

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061621\
 Data File : VX022715.D
 Acq On : 16 Jun 2021 11:57
 Operator : JC/MD
 Sample : VX0616MBS01
 Misc : 5.0g/10.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0616MBS01

Manual Integrations
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MMDadoda
 6/17/2021 11:03:50 AM

Quant Time: Jun 17 02:21:03 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061021W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 10 12:20:00 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	5.562	168	79583	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	158855	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	145597	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	64454	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	74094	51.768	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 103.540%			
35) Dibromofluoromethane	5.397	113	52002	51.308	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 102.620%			
50) Toluene-d8	8.653	98	204750	51.246	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 102.500%			
62) 4-Bromofluorobenzene	11.085	95	76830	50.845	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 101.680%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.172	85	17981	19.254	ug/l	98
3) Chloromethane	1.294	50	20637	18.287	ug/l	100
4) Vinyl Chloride	1.374	62	20036	18.070	ug/l	98
5) Bromomethane	1.605	94	10984	18.210	ug/l	92
6) Chloroethane	1.685	64	12367	18.420	ug/l	95
7) Trichlorofluoromethane	1.886	101	30958	19.388	ug/l	98
8) Diethyl Ether	2.142	74	12877	19.962	ug/l	82
9) 1,1,2-Trichlorotrifluo...	2.331	101	19545	20.064	ug/l	90
10) Methyl Iodide	2.453	142	18628	17.055	ug/l	94
11) Tert butyl alcohol	2.977	59	32169	97.071	ug/l	99
12) 1,1-Dichloroethene	2.319	96	18336	18.978	ug/l	92
13) Acrolein	2.239	56	10816	77.882	ug/l	93
14) Allyl chloride	2.666	41	37657	20.160	ug/l	# 95
15) Acrylonitrile	3.074	53	68136	104.685	ug/l	99
16) Acetone	2.386	43	63395	98.917	ug/l	98
17) Carbon Disulfide	2.514	76	39594	18.211	ug/l	100
18) Methyl Acetate	2.715	43	37686	19.535	ug/l	91
19) Methyl tert-butyl Ether	3.123	73	68887	20.548	ug/l	95
20) Methylene Chloride	2.794	84	24824	19.892	ug/l	88
21) trans-1,2-Dichloroethene	3.099	96	20704	19.338	ug/l	98
22) Diisopropyl ether	3.769	45	75552	20.438	ug/l	91
23) Vinyl Acetate	3.733	43	355523	104.357	ug/l	# 93
24) 1,1-Dichloroethane	3.611	63	42809	19.956	ug/l	96
25) 2-Butanone	4.568	43	106120	102.097	ug/l	94
26) 2,2-Dichloropropane	4.489	77	33546	20.505	ug/l	98
27) cis-1,2-Dichloroethene	4.501	96	25594	19.620	ug/l	95
28) Bromochloromethane	4.910	49	22947	22.122	ug/l	# 80
29) Tetrahydrofuran	5.025	42	62376	103.068	ug/l	87
30) Chloroform	5.099	83	42898	20.062	ug/l	95
31) Cyclohexane	5.476	56	32724	18.952	ug/l	94
32) 1,1,1-Trichloroethane	5.391	97	34936	19.806	ug/l	96
36) 1,1-Dichloropropene	5.702	75	30914	19.531	ug/l	95
37) Ethyl Acetate	4.727	43	40322	20.043	ug/l	# 94
38) Carbon Tetrachloride	5.684	117	27359	20.207	ug/l	93
39) Methylcyclohexane	7.385	83	33980	20.579	ug/l	97
40) Benzene	6.050	78	95569	20.295	ug/l	98

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	21937	20.348	ug/l	92
42) 1,2-Dichloroethane	6.098	62	36241	20.924	ug/l	98
43) Isopropyl Acetate	6.354	43	65022	20.466	ug/l	94
44) Trichloroethene	7.135	130	22105	19.997	ug/l	95
45) 1,2-Dichloropropane	7.440	63	25641	20.181	ug/l	95
46) Dibromomethane	7.586	93	16839	20.496	ug/l #	85
47) Bromodichloromethane	7.830	83	30425	19.996	ug/l	94
48) Methyl methacrylate	7.696	41	30728	20.147	ug/l	87
49) 1,4-Dioxane	7.665	88	11859	408.532	ug/l	94
51) 4-Methyl-2-Pentanone	8.580	43	215142	106.682	ug/l	90
52) Toluene	8.720	92	59979	20.465	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	35485	20.045	ug/l	97
54) cis-1,3-Dichloropropene	8.372	75	39486	20.222	ug/l	92
55) 1,1,2-Trichloroethane	9.153	97	25298	21.096	ug/l	95
56) Ethyl methacrylate	9.122	69	40261	20.003	ug/l #	83
57) 1,3-Dichloropropane	9.311	76	43441	20.829	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	105591	97.672	ug/l	95
59) 2-Hexanone	9.433	43	165521	107.425	ug/l	88
60) Dibromochloromethane	9.525	129	20090	19.144	ug/l	99
61) 1,2-Dibromoethane	9.610	107	24724	20.657	ug/l	99
64) Tetrachloroethene	9.275	164	19531	21.212	ug/l #	91
65) Chlorobenzene	10.085	112	62208	20.500	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	20790	20.057	ug/l	98
67) Ethyl Benzene	10.195	91	114860	20.561	ug/l	100
68) m/p-Xylenes	10.305	106	84273	41.649	ug/l	96
69) o-Xylene	10.646	106	40601	20.709	ug/l	94
70) Styrene	10.659	104	69385	20.060	ug/l	98
71) Bromoform	10.799	173	11907	19.704	ug/l #	99
73) Isopropylbenzene	10.963	105	110604	20.899	ug/l	99
74) N-amyl acetate	10.847	43	57576	20.229	ug/l	89
75) 1,1,2,2-Tetrachloroethane	11.213	83	40581	21.558	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	35754m	20.922	ug/l	
77) Bromobenzene	11.201	156	22860	20.220	ug/l	84
78) n-propylbenzene	11.305	91	134121	20.981	ug/l	97
79) 2-Chlorotoluene	11.366	91	77585	20.057	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	92446	20.970	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	11006	20.669	ug/l #	84
82) 4-Chlorotoluene	11.457	91	91708	20.718	ug/l	95
83) tert-Butylbenzene	11.719	119	87157	21.050	ug/l	93
84) 1,2,4-Trimethylbenzene	11.756	105	95404	21.335	ug/l	96
85) sec-Butylbenzene	11.896	105	113803	21.043	ug/l	97
86) p-Isopropyltoluene	12.012	119	93874	21.026	ug/l	95
87) 1,3-Dichlorobenzene	11.975	146	43885	20.451	ug/l	96
88) 1,4-Dichlorobenzene	12.042	146	45711	20.693	ug/l	97
89) n-Butylbenzene	12.335	91	91164	21.328	ug/l	96
90) Hexachloroethane	12.542	117	13449	20.466	ug/l	68
91) 1,2-Dichlorobenzene	12.335	146	43134	20.628	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.945	75	7929	20.390	ug/l	74
93) 1,2,4-Trichlorobenzene	13.591	180	25396	20.245	ug/l	98
94) Hexachlorobutadiene	13.725	225	9623	21.391	ug/l	98
95) Naphthalene	13.780	128	103934	19.888	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	26173	21.402	ug/l	96

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Quant Title : SW846 8260
QLast Update : Thu Jun 10 12:20:00 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

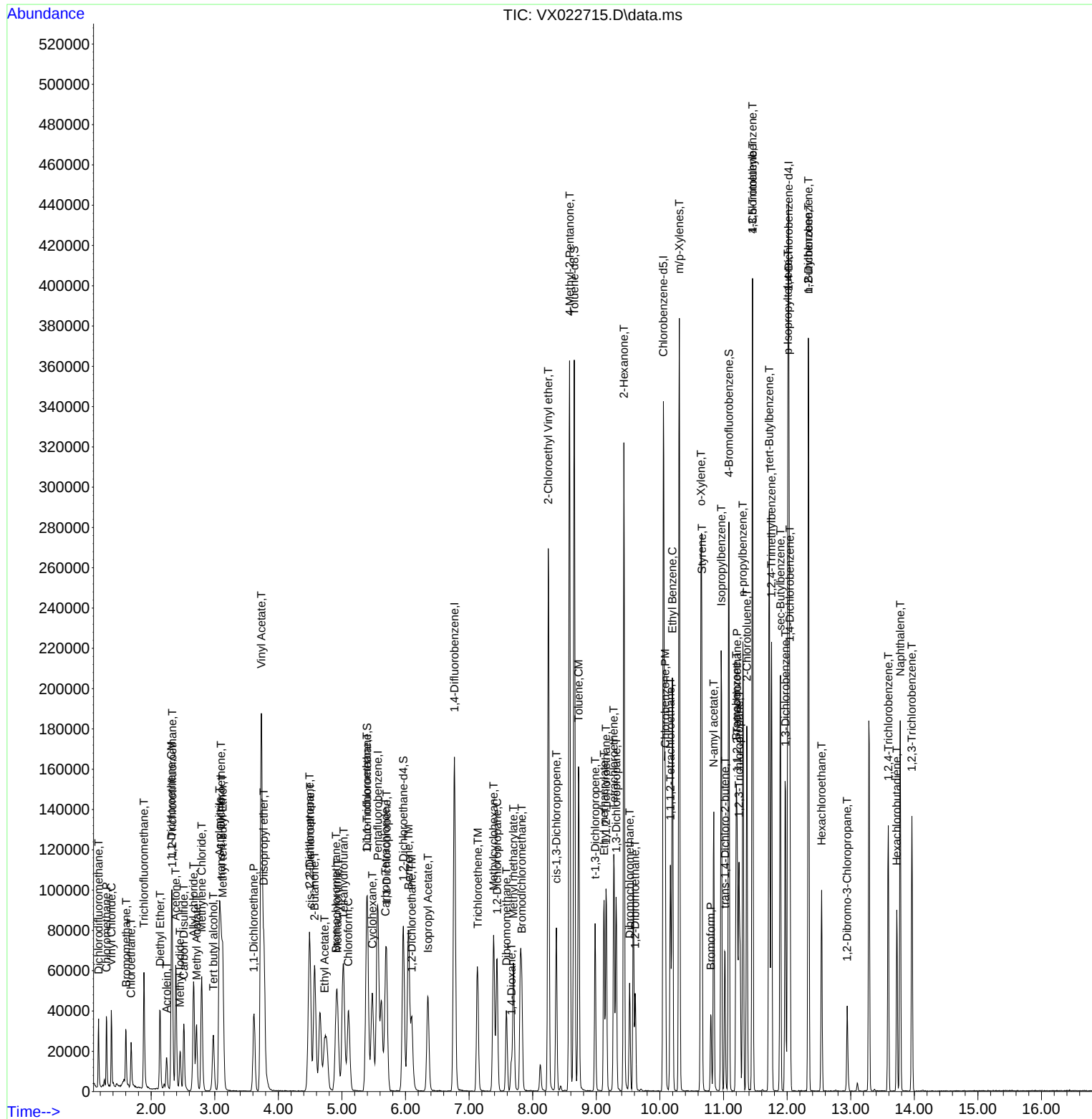
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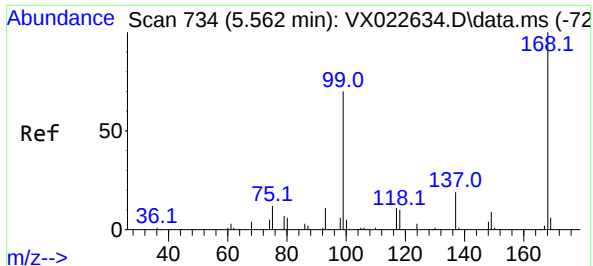
Instrument :
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 Client Sampled :
 VX0616MBS01

Manual Integrations
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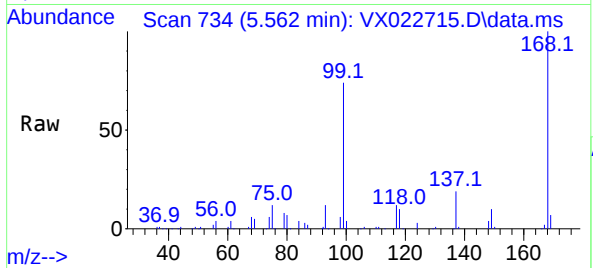
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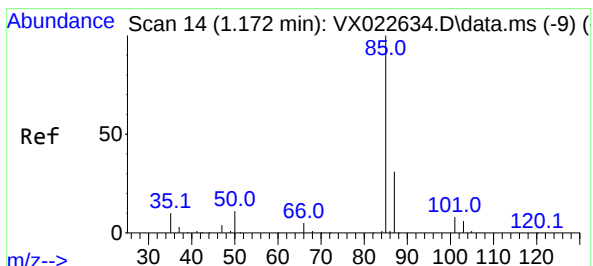
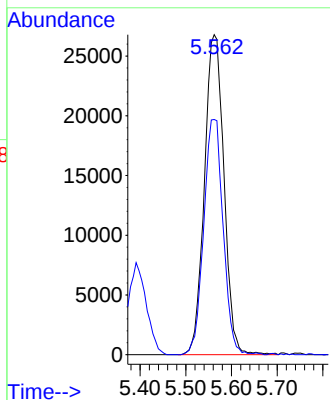
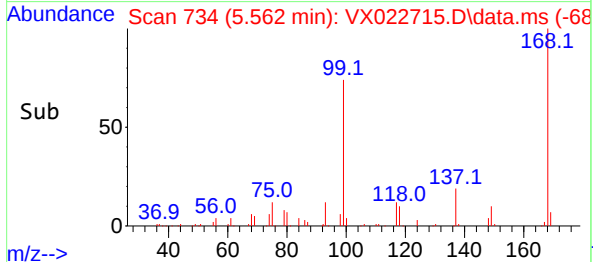




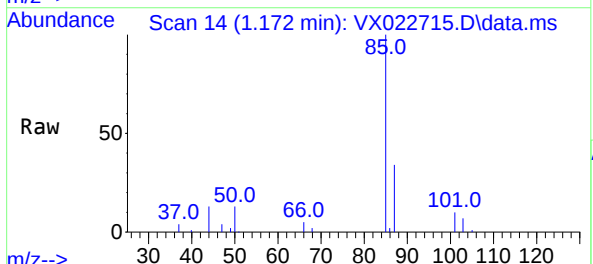
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57



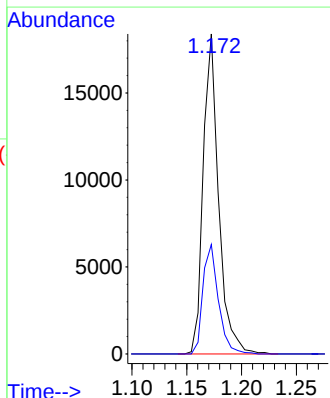
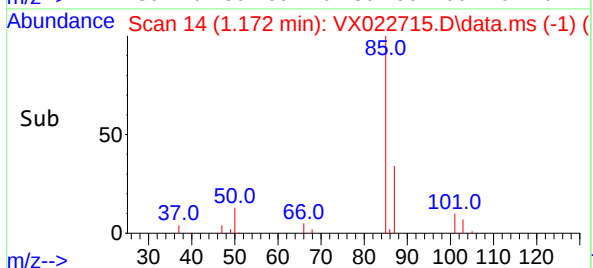
Tgt Ion: 168 Resp: 79583
Ion Ratio Lower Upper
168 100
99 73.5 45.8 68.6#



#2
Dichlorodifluoromethane
Concen: 19.254 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.006 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57



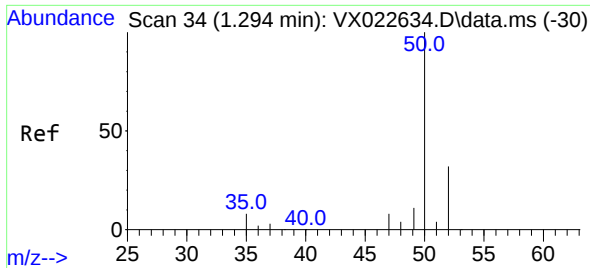
Tgt Ion: 85 Resp: 17981
Ion Ratio Lower Upper
85 100
87 34.2 16.4 49.2



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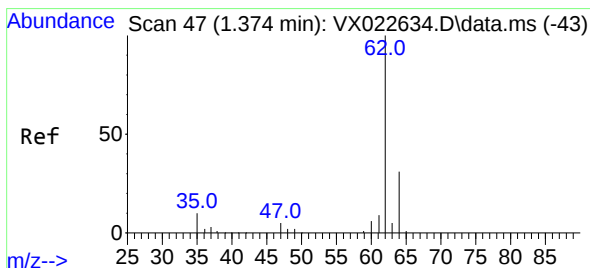
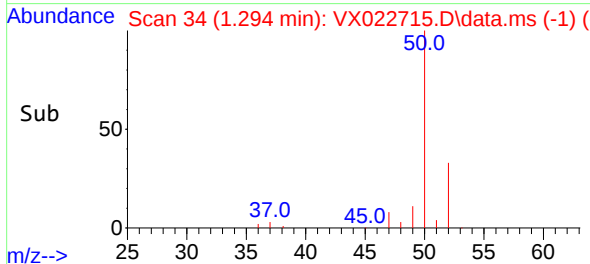
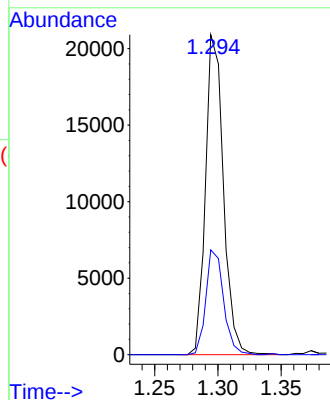
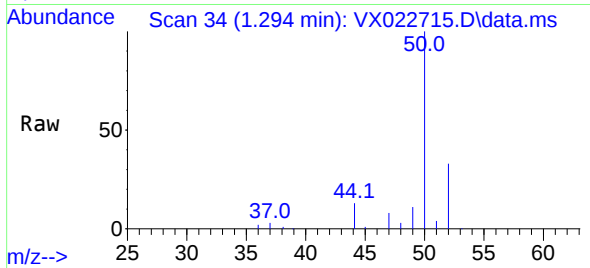
#3
Chloromethane
Concen: 18.287 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

Tgt Ion: 50 Resp: 20637
Ion Ratio Lower Upper
50 100
52 32.8 26.4 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0616MBS01

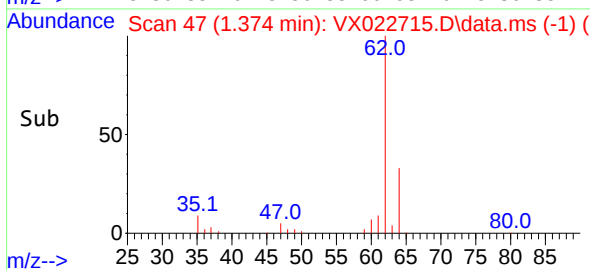
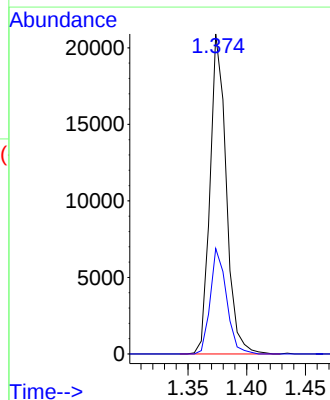
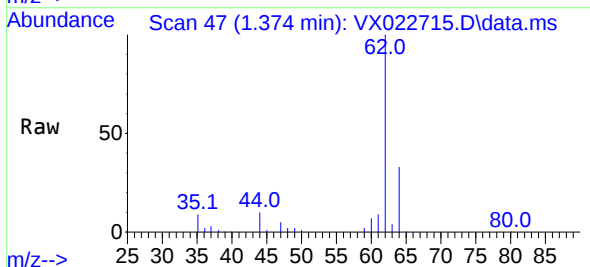
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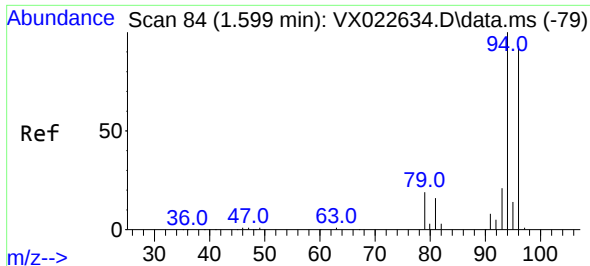
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#4
Vinyl Chloride
Concen: 18.070 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

Tgt Ion: 62 Resp: 20036
Ion Ratio Lower Upper
62 100
64 33.0 25.7 38.5





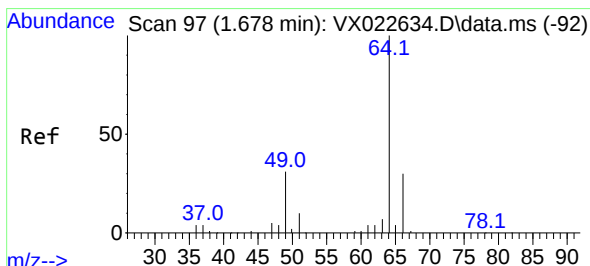
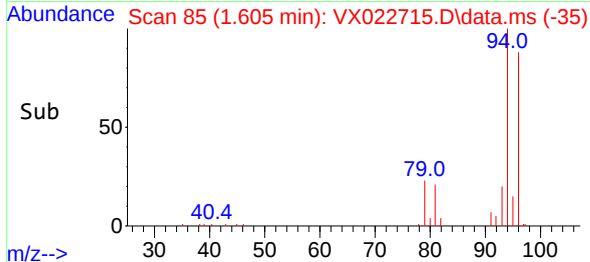
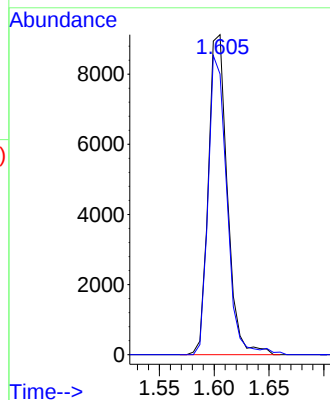
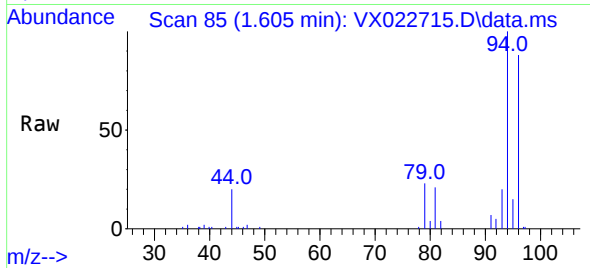
#5
Bromomethane
Concen: 18.210 ug/l
RT: 1.605 min Scan# 85
Delta R.T. 0.006 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

Tgt Ion: 94 Resp: 10984
Ion Ratio Lower Upper
94 100
96 87.7 76.4 114.6

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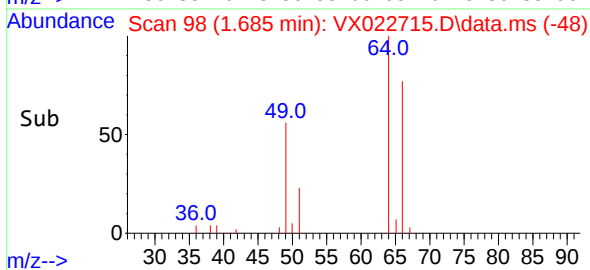
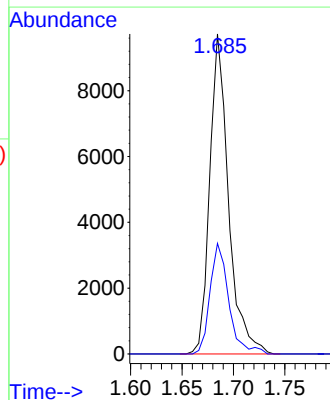
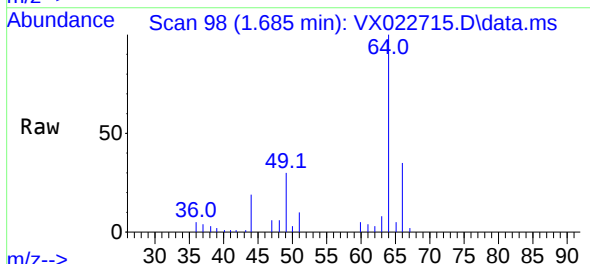
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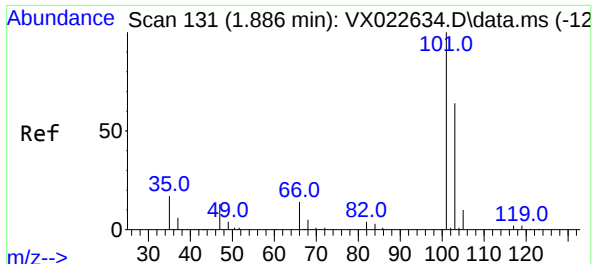
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#6
Chloroethane
Concen: 18.420 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

Tgt Ion: 64 Resp: 12367
Ion Ratio Lower Upper
64 100
66 34.6 25.4 38.0





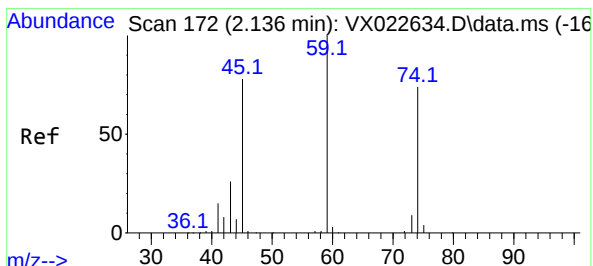
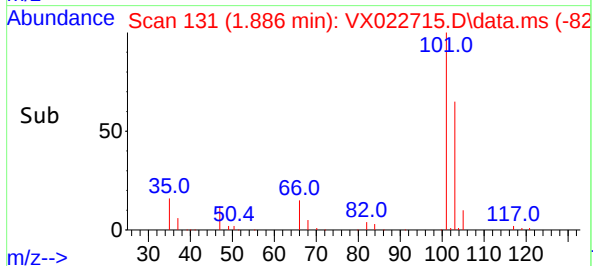
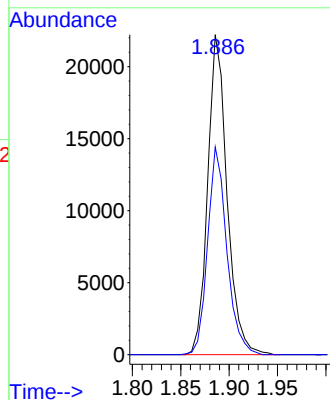
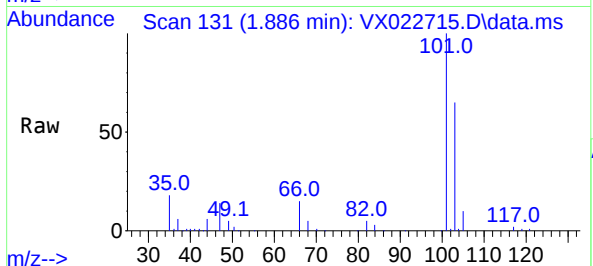
#7
Trichlorofluoromethane
Concen: 19.388 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

Tgt Ion:101 Resp: 30958
Ion Ratio Lower Upper
101 100
103 64.9 53.2 79.8

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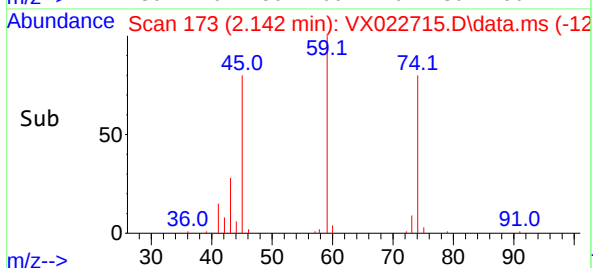
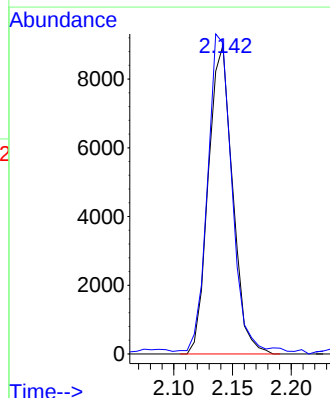
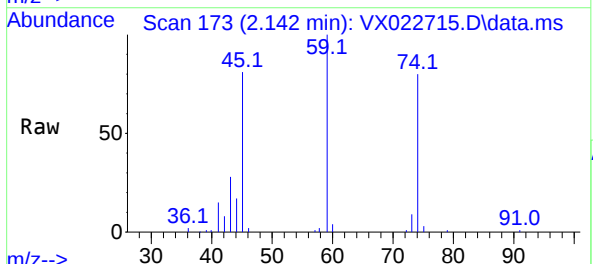
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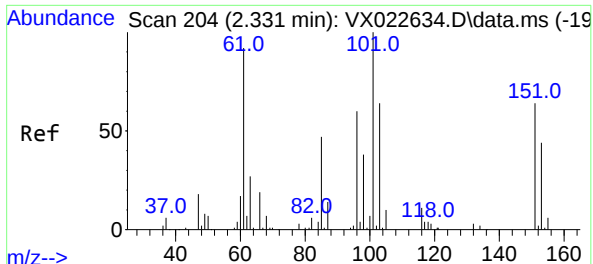
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#8
Diethyl Ether
Concen: 19.962 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

Tgt Ion: 74 Resp: 12877
Ion Ratio Lower Upper
74 100
45 106.0 44.5 133.5





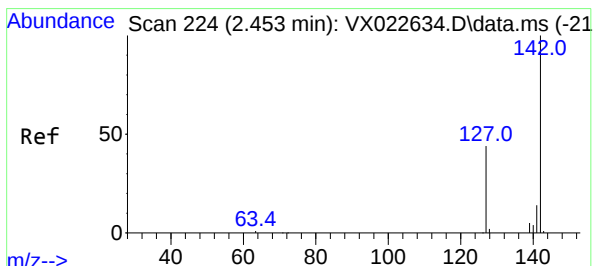
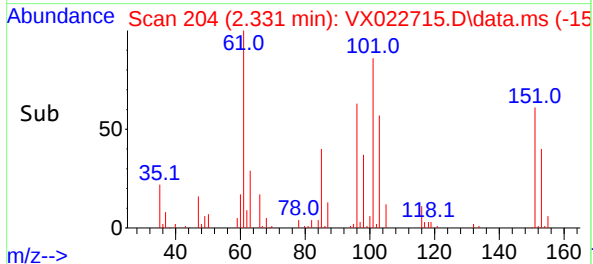
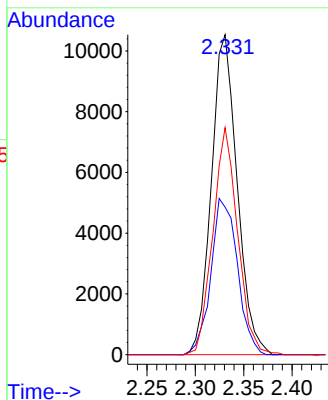
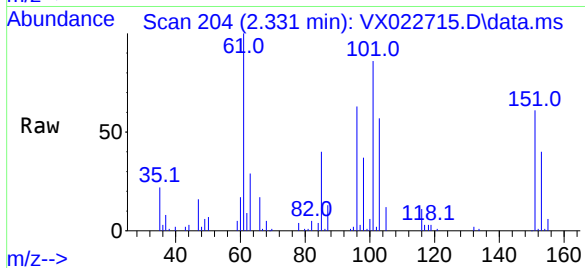
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.064 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.006 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

Tgt Ion:	101	Resp:	19545
Ion	Ratio	Lower	Upper
101	100		
85	50.1	34.9	52.3
151	68.1	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0616MBS01

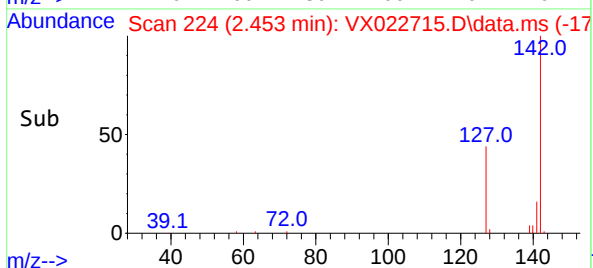
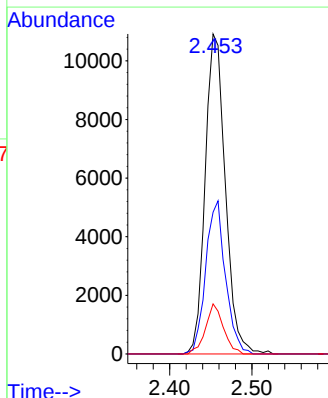
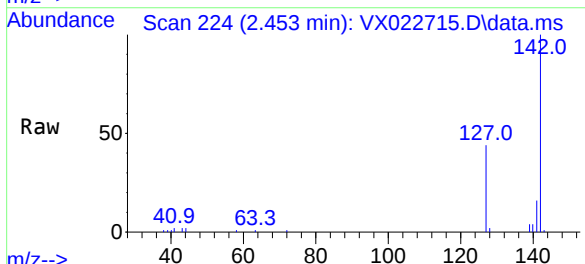
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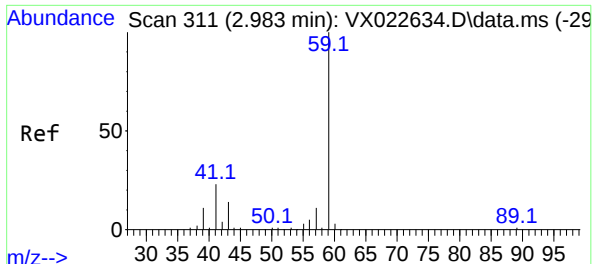
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#10
Methyl Iodide
Concen: 17.055 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

Tgt Ion:	142	Resp:	18628
Ion	Ratio	Lower	Upper
142	100		
127	46.9	33.3	49.9
141	13.9	11.4	17.0





#11

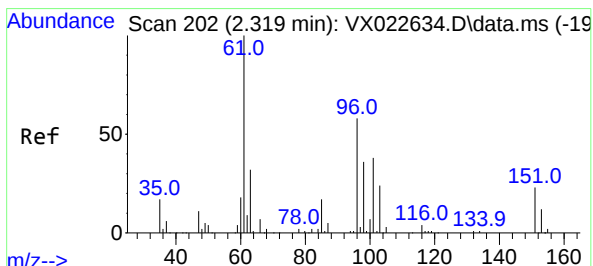
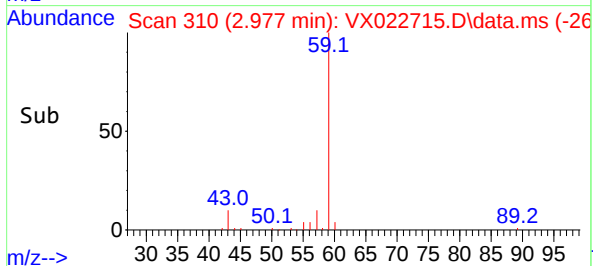
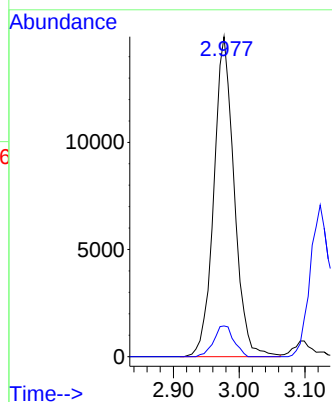
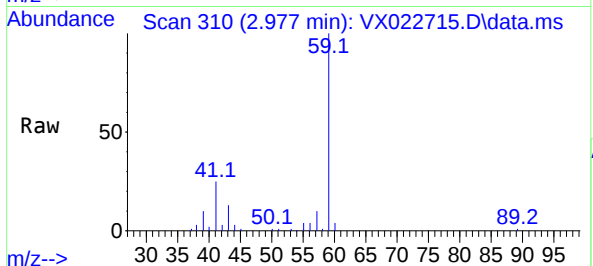
Tert butyl alcohol
Concen: 97.071 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

Instrument :
MSVOA_X
ClientSampleId :
VX0616MBS01

Tgt Ion: 59 Resp: 32169
Ion Ratio Lower Upper
59 100
57 9.5 7.8 11.8

Manual Integrations
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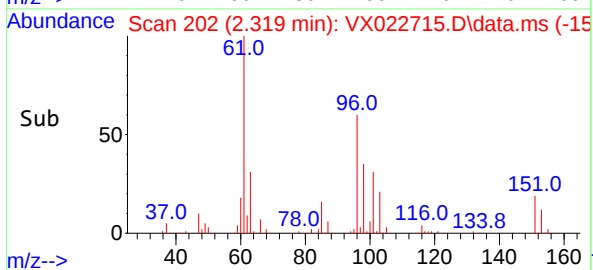
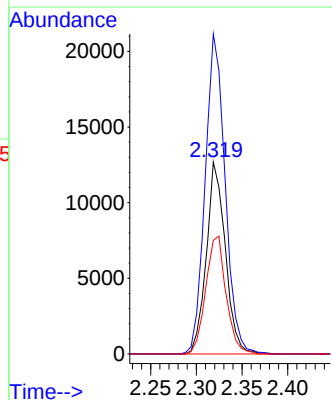
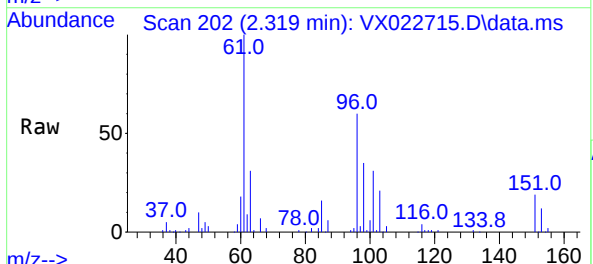
MMDadoda
6/17/2021 11:03:50 AM

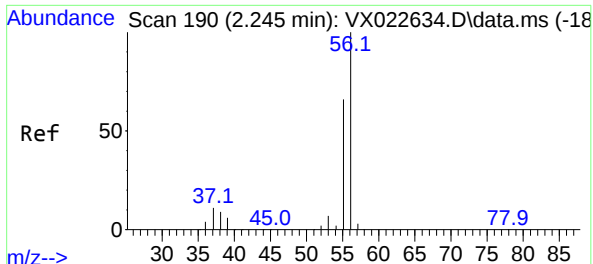


#12

1,1-Dichloroethene
Concen: 18.978 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

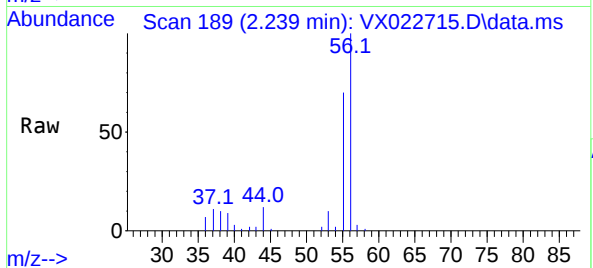
Tgt Ion: 96 Resp: 18336
Ion Ratio Lower Upper
96 100
61 166.7 124.6 187.0
98 59.2 50.6 76.0





#13
Acrolein
Concen: 77.882 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

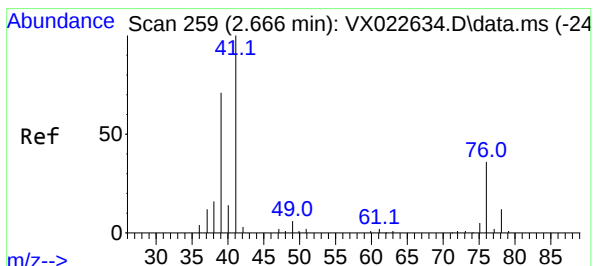
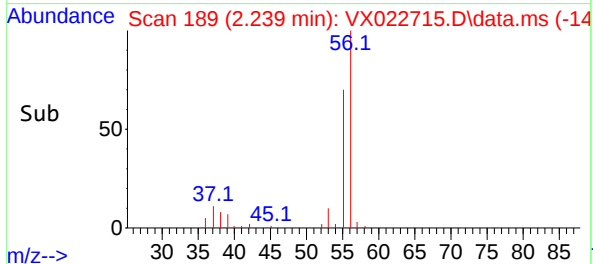
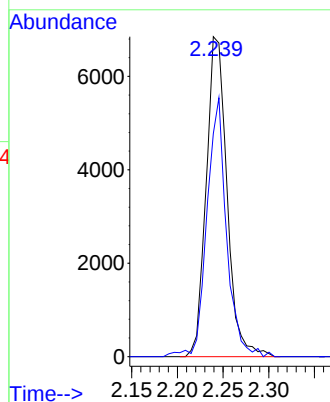
Instrument :
MSVOA_X
ClientSampleId :
VX0616MBS01



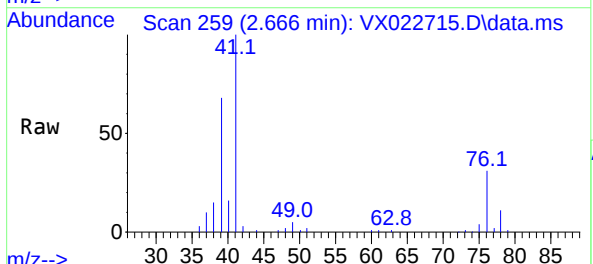
Tgt Ion: 56 Resp: 10816
Ion Ratio Lower Upper
56 100
55 76.4 56.4 84.6

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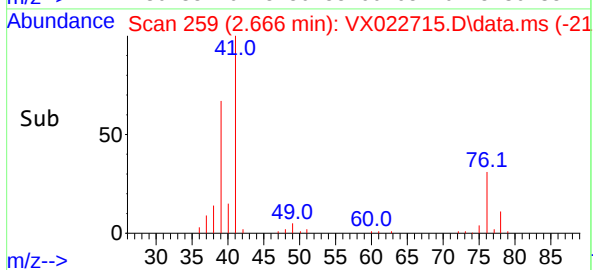
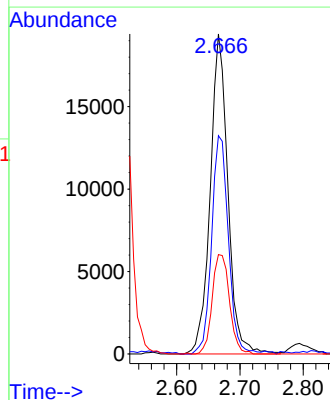
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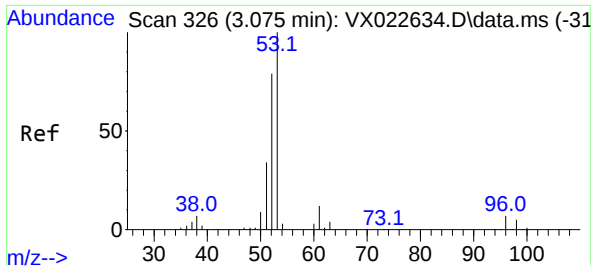


#14
Allyl chloride
Concen: 20.160 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

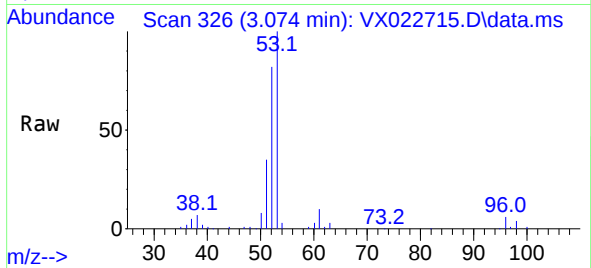


Tgt Ion: 41 Resp: 37657
Ion Ratio Lower Upper
41 100
39 64.5 51.6 77.4
76 30.3 30.5 45.7#

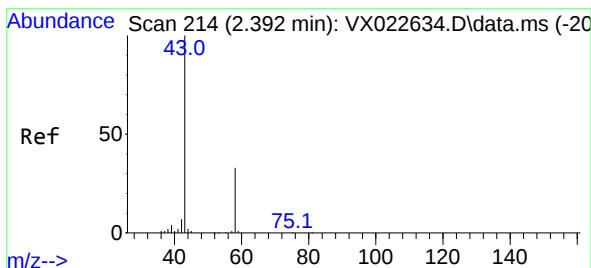
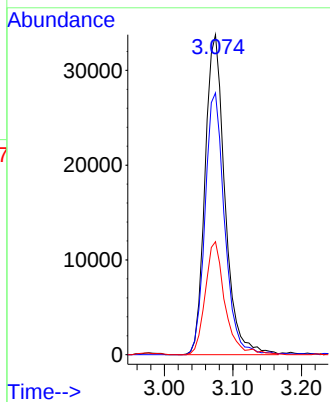
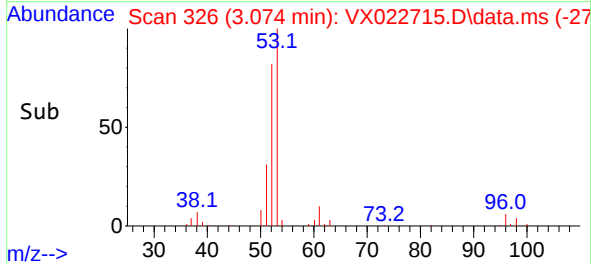




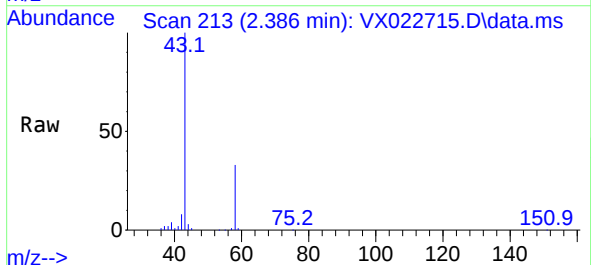
#15
Acrylonitrile
Concen: 104.685 ug/l
RT: 3.074 min Scan# 326
Delta R.T. -0.001 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57



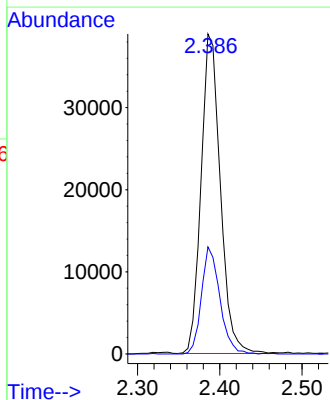
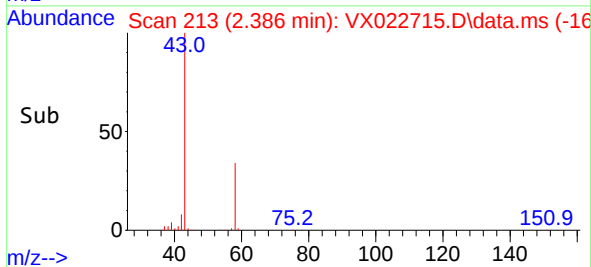
Tgt Ion: 53 Resp: 68136
Ion Ratio Lower Upper
53 100
52 80.9 65.3 97.9
51 35.1 28.2 42.2



#16
Acetone
Concen: 98.917 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57



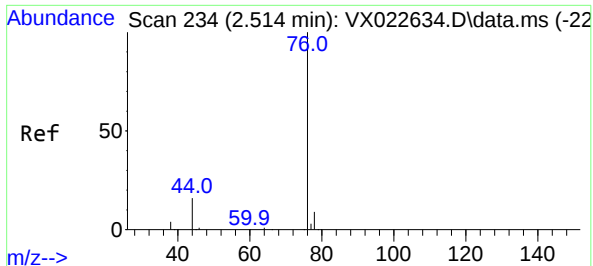
Tgt Ion: 43 Resp: 63395
Ion Ratio Lower Upper
43 100
58 33.5 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VX0616MBS01

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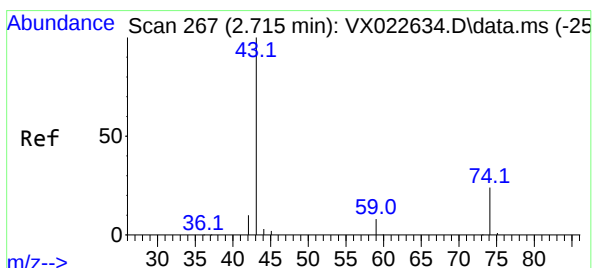
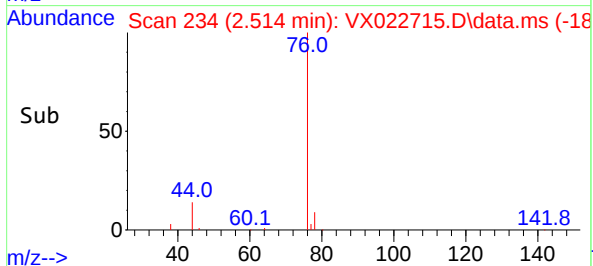
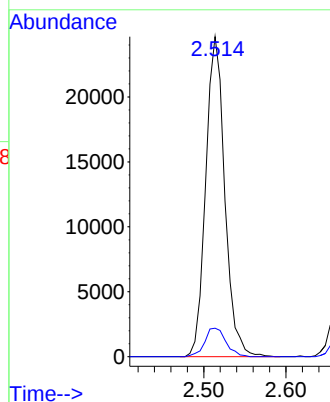
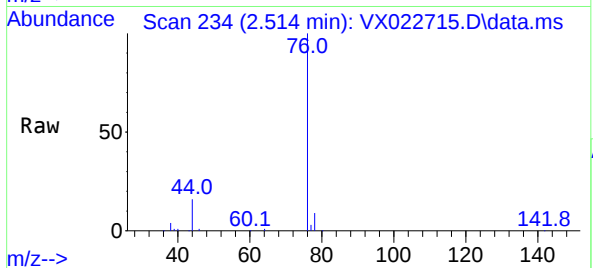
#17
Carbon Disulfide
Concen: 18.211 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

Tgt Ion: 76 Resp: 39594
Ion Ratio Lower Upper
76 100
78 8.9 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0616MBS01

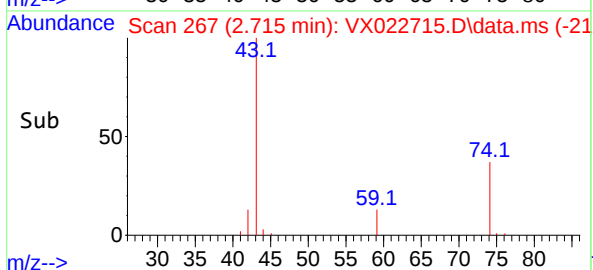
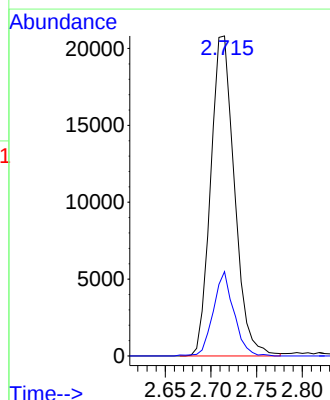
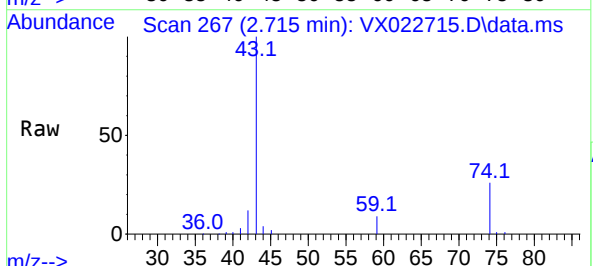
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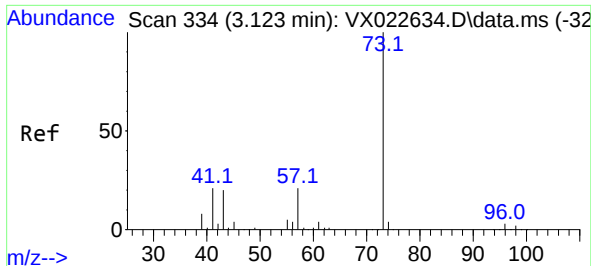
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#18
Methyl Acetate
Concen: 19.535 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

Tgt Ion: 43 Resp: 37686
Ion Ratio Lower Upper
43 100
74 22.8 21.9 32.9





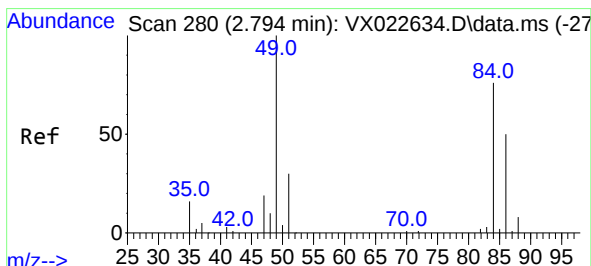
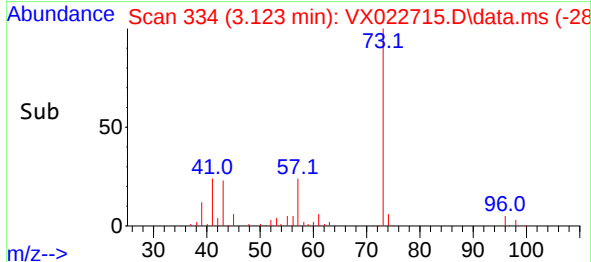
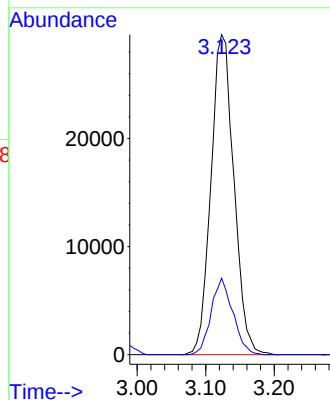
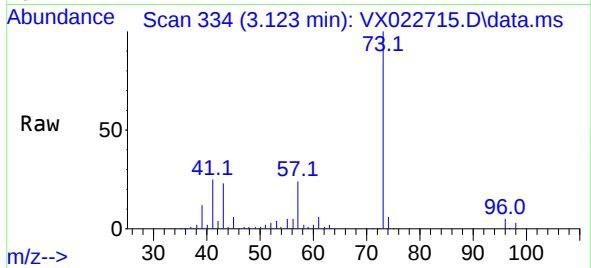
#19
Methyl tert-butyl Ether
Concen: 20.548 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

Tgt Ion: 73 Resp: 68887
Ion Ratio Lower Upper
73 100
57 23.9 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0616MBS01

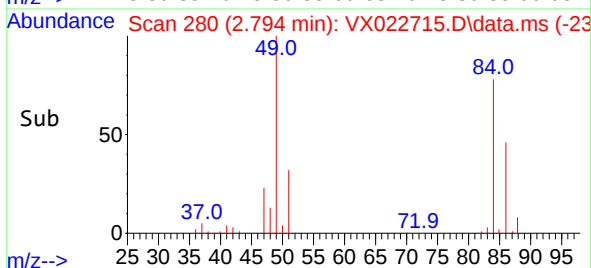
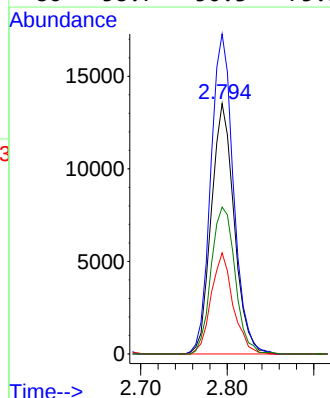
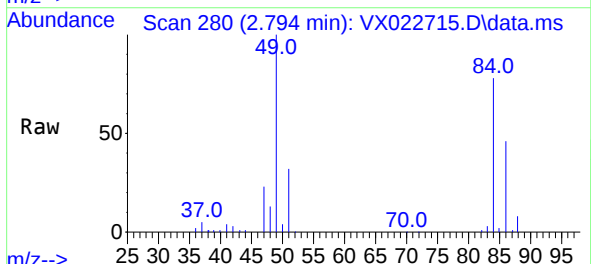
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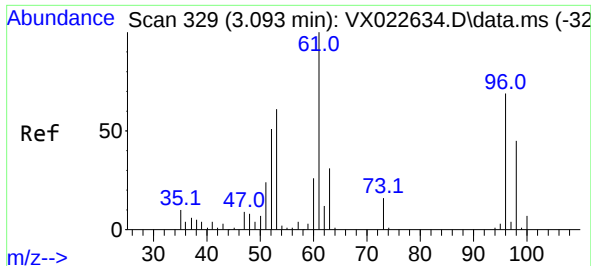
MMDadoda
6/17/2021 11:03:50 AM



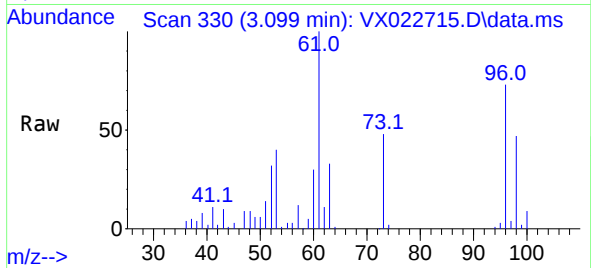
#20
Methylene Chloride
Concen: 19.892 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

Tgt Ion: 84 Resp: 24824
Ion Ratio Lower Upper
84 100
49 127.8 88.6 132.8
51 40.4 27.0 40.6
86 58.7 50.3 75.5

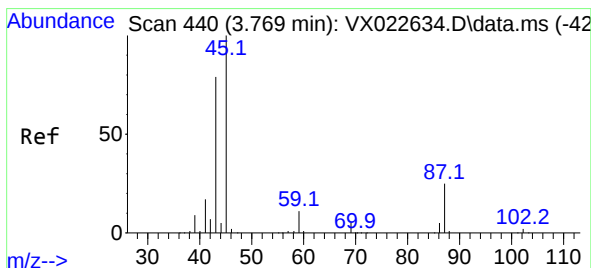
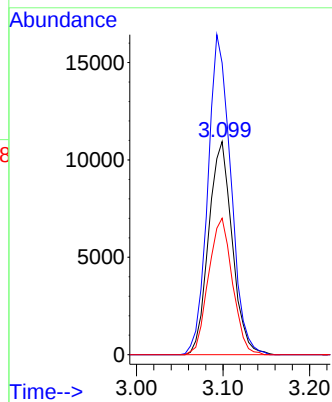
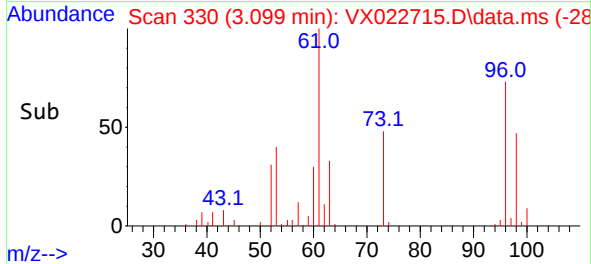




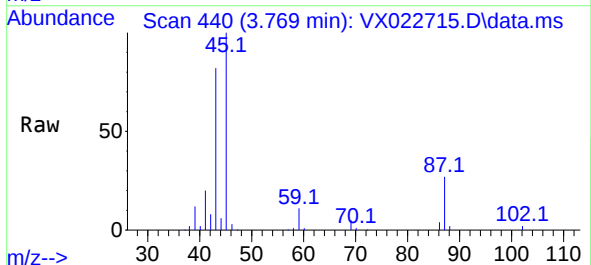
#21
trans-1,2-Dichloroethene
Concen: 19.338 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.006 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57



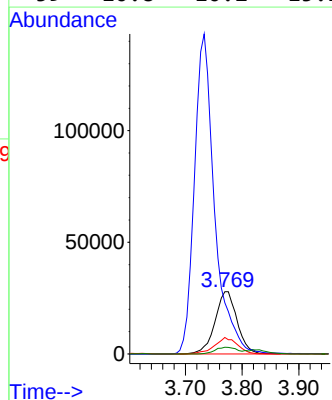
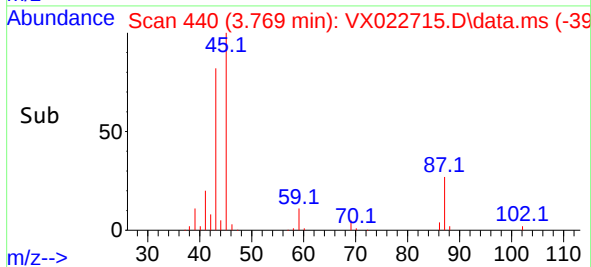
Tgt Ion: 96 Resp: 20704
Ion Ratio Lower Upper
96 100
61 136.8 107.7 161.5
98 64.0 50.4 75.6



#22
Diisopropyl ether
Concen: 20.438 ug/l
RT: 3.769 min Scan# 440
Delta R.T. -0.001 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57



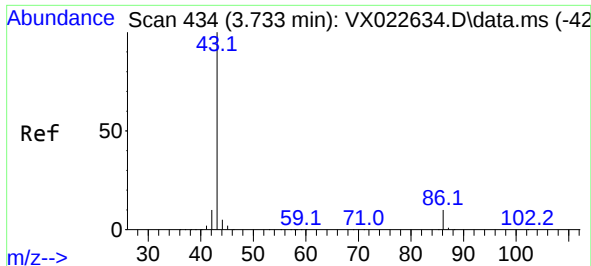
Tgt Ion: 45 Resp: 75552
Ion Ratio Lower Upper
45 100
43 81.0 58.0 87.0
87 26.6 25.4 38.0
59 10.8 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VX0616MBS01

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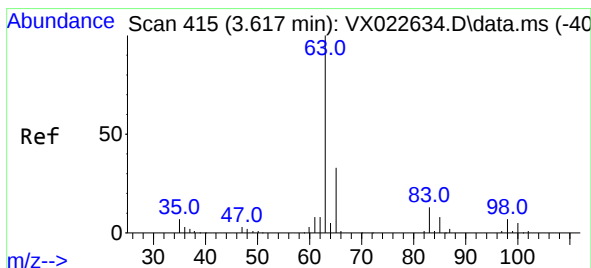
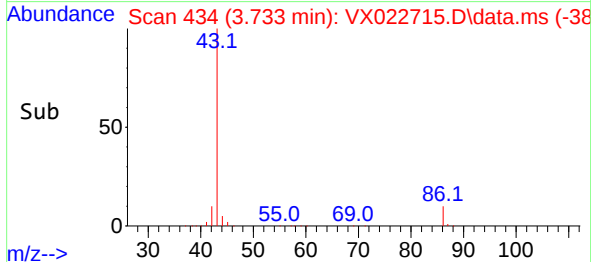
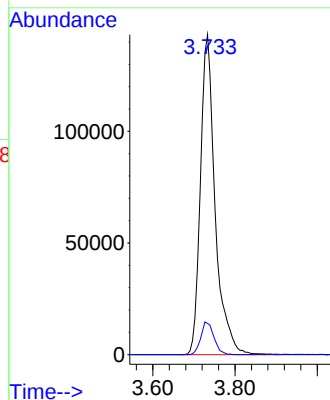
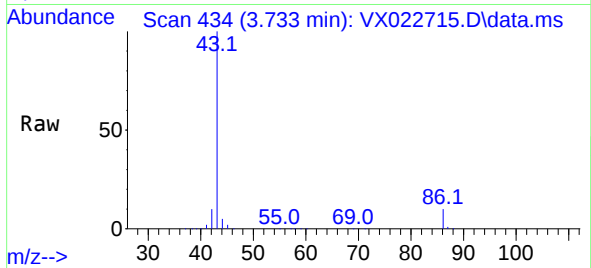
#23
 Vinyl Acetate
 Concen: 104.357 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.006 min
 Lab File: VX022715.D
 Acq: 16 Jun 2021 11:57

Tgt Ion: 43 Resp: 355523
 Ion Ratio Lower Upper
 43 100
 86 9.8 9.9 14.9#

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0616MBS01

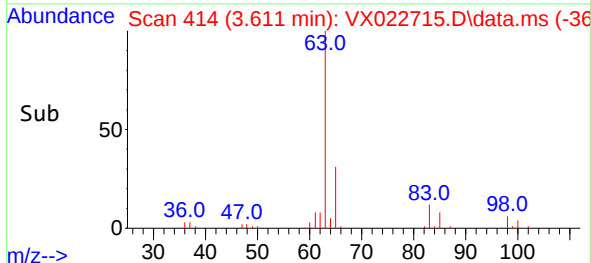
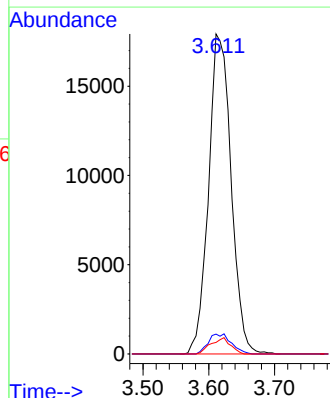
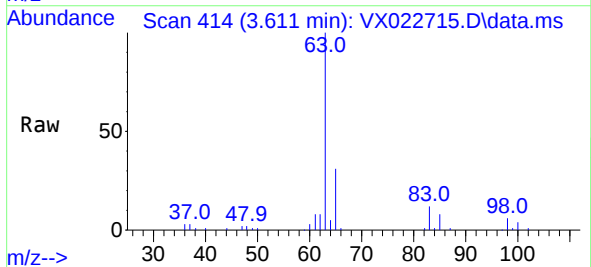
Manual Integrations
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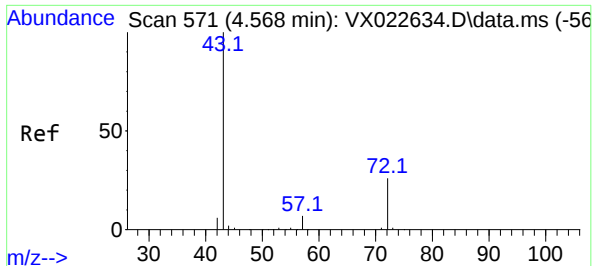
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#24
 1,1-Dichloroethane
 Concen: 19.956 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.000 min
 Lab File: VX022715.D
 Acq: 16 Jun 2021 11:57

Tgt Ion: 63 Resp: 42809
 Ion Ratio Lower Upper
 63 100
 98 6.2 3.8 11.2
 100 3.6 2.5 7.5





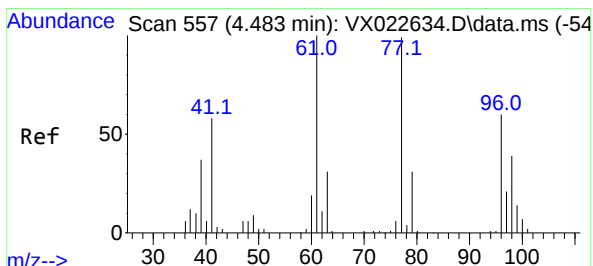
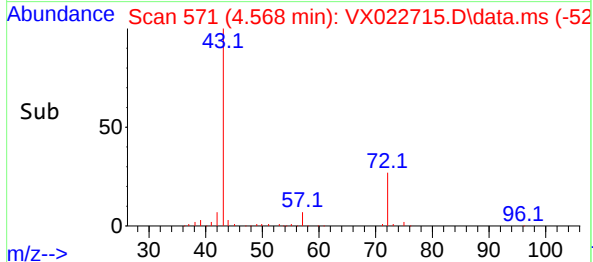
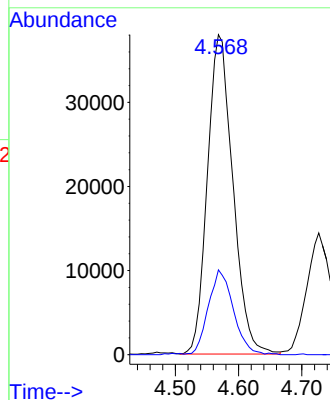
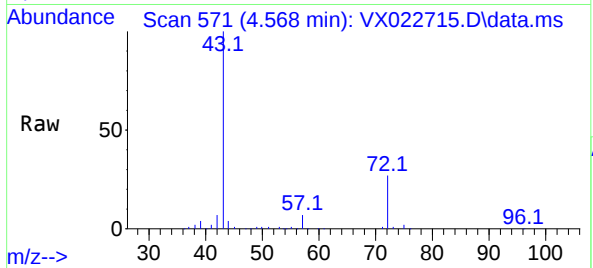
#25
2-Butanone
Concen: 102.097 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

Tgt Ion: 43 Resp: 106120
Ion Ratio Lower Upper
43 100
72 26.6 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0616MBS01

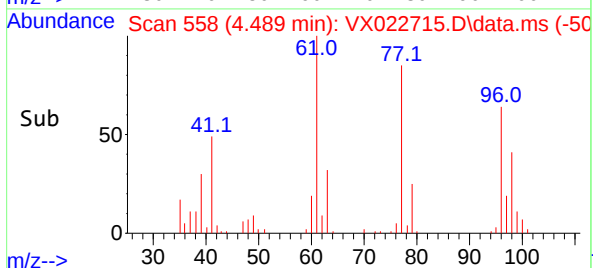
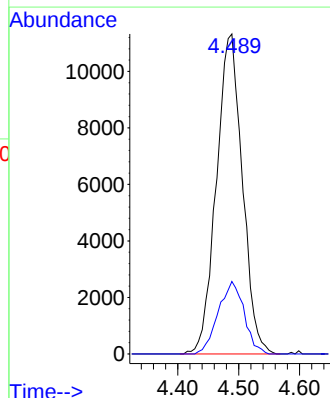
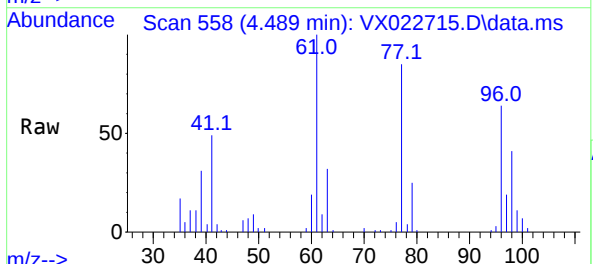
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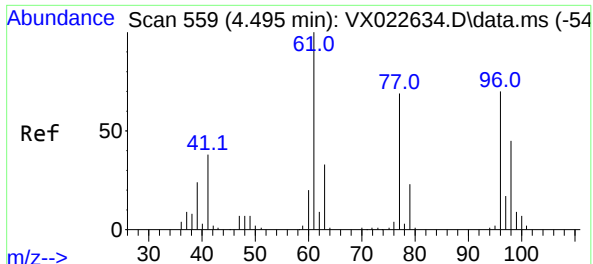
MMDadoda
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#26
2,2-Dichloropropane
Concen: 20.505 ug/l
RT: 4.489 min Scan# 558
Delta R.T. -0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

Tgt Ion: 77 Resp: 33546
Ion Ratio Lower Upper
77 100
97 22.6 11.7 35.1





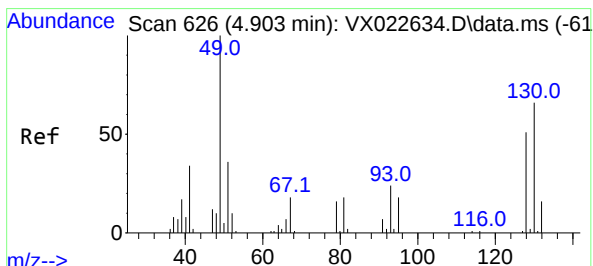
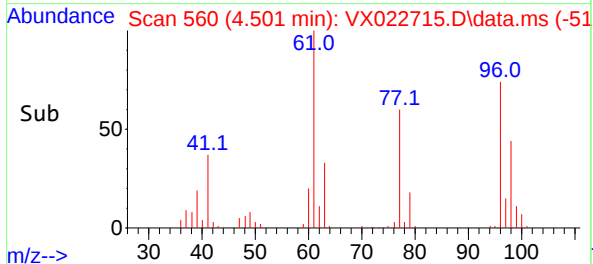
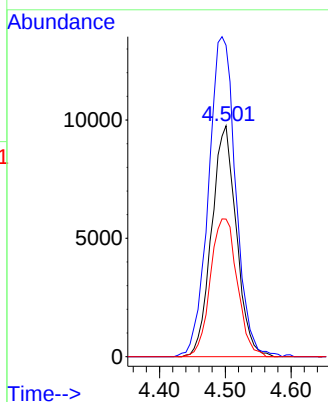
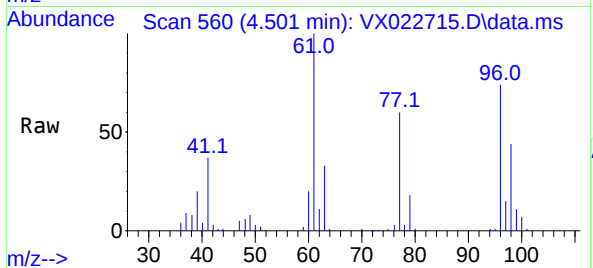
#27
cis-1,2-Dichloroethene
Concen: 19.620 ug/l
RT: 4.501 min Scan# 560
Delta R.T. 0.006 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

Tgt Ion: 96 Resp: 25594
Ion Ratio Lower Upper
96 100
61 151.9 0.0 285.6
98 64.8 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0616MBS01

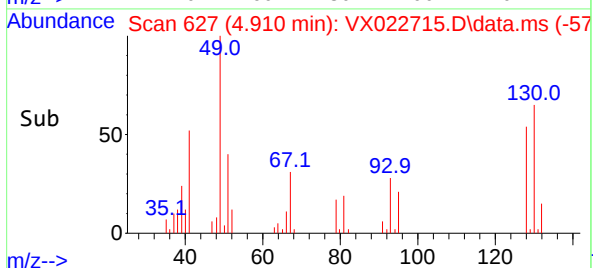
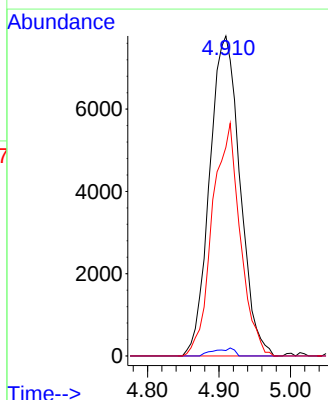
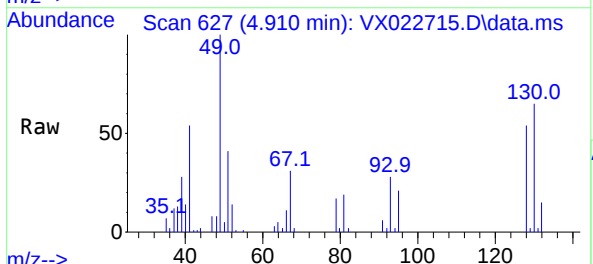
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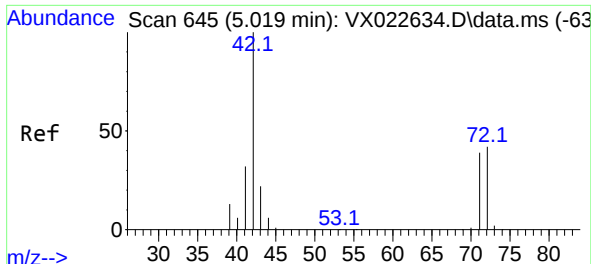
MMDadoda
6/17/2021 11:03:50 AM



#28
Bromochloromethane
Concen: 22.122 ug/l
RT: 4.910 min Scan# 627
Delta R.T. 0.006 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

Tgt Ion: 49 Resp: 22947
Ion Ratio Lower Upper
49 100
129 1.7 0.0 4.0
130 66.8 68.2 102.2#





#29

Tetrahydrofuran

Concen: 103.068 ug/l

RT: 5.025 min Scan# 646

Delta R.T. 0.012 min

Lab File: VX022715.D

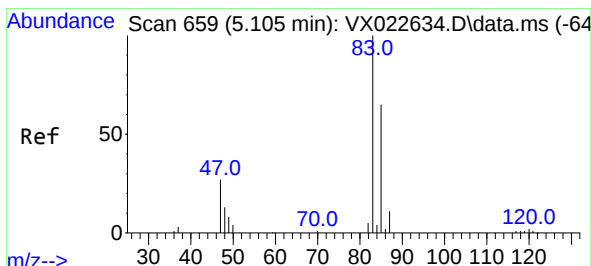
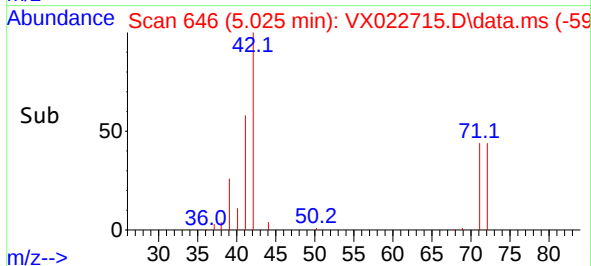
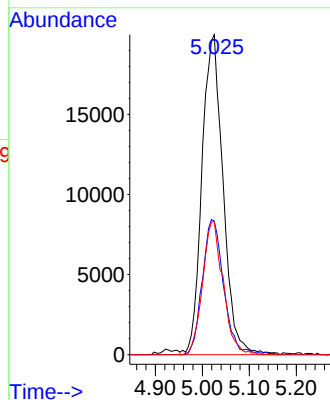
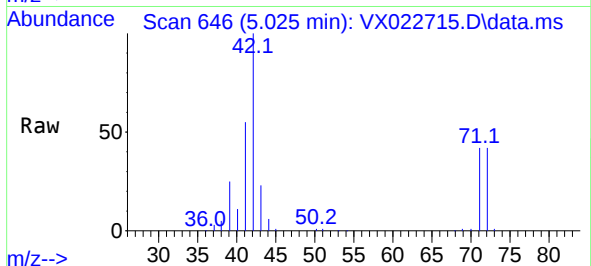
Acq: 16 Jun 2021 11:57

Tgt Ion:	42	Resp:	62376
Ion	Ratio	Lower	Upper
42	100		
72	42.5	41.7	62.5
71	40.3	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0616MBS01

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#30

Chloroform

Concen: 20.062 ug/l

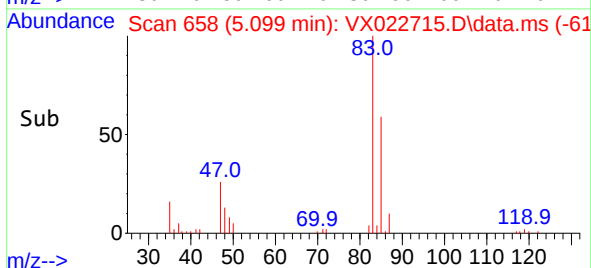
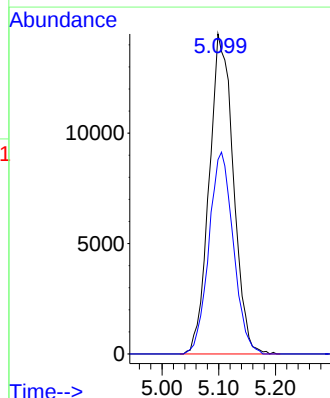
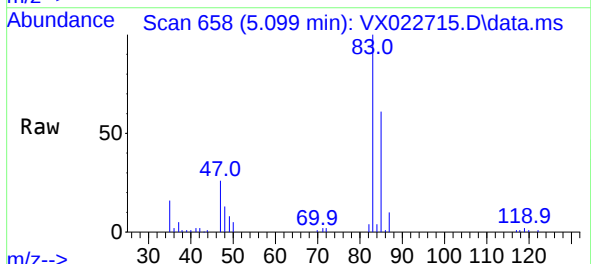
RT: 5.099 min Scan# 658

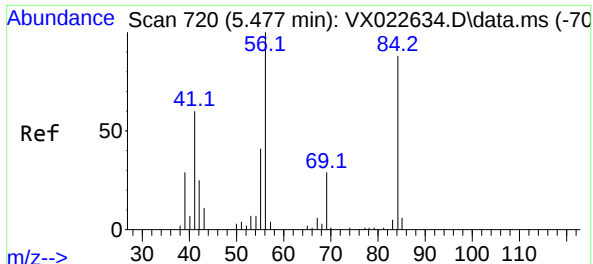
Delta R.T. -0.006 min

Lab File: VX022715.D

Acq: 16 Jun 2021 11:57

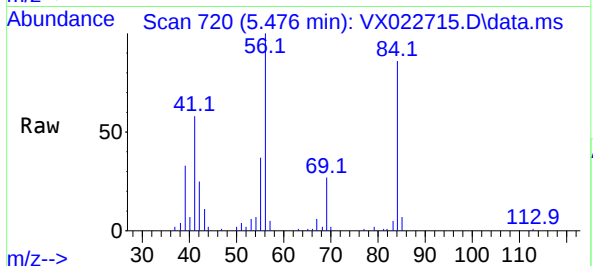
Tgt Ion:	83	Resp:	42898
Ion	Ratio	Lower	Upper
83	100		
85	60.7	52.0	78.0





#31
Cyclohexane
Concen: 18.952 ug/l
RT: 5.476 min Scan# 720
Delta R.T. -0.001 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

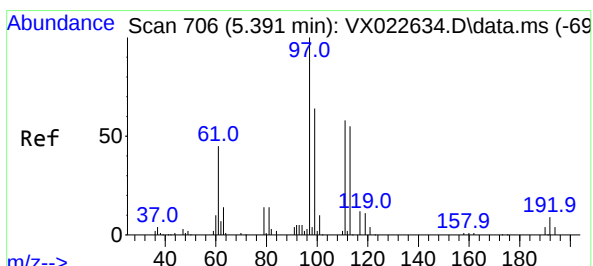
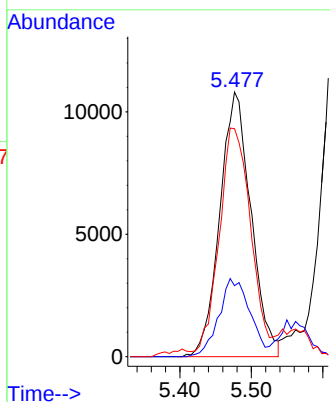
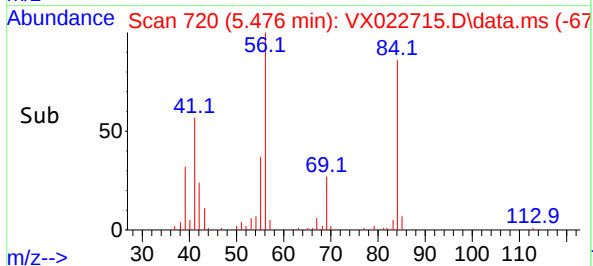
Instrument :
MSVOA_X
ClientSampled :
VX0616MBS01



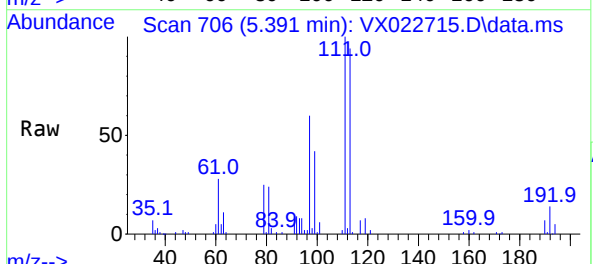
Tgt Ion: 56 Resp: 32724
Ion Ratio Lower Upper
56 100
69 26.8 25.3 37.9
84 84.2 71.4 107.0

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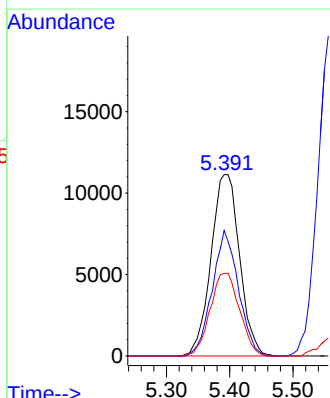
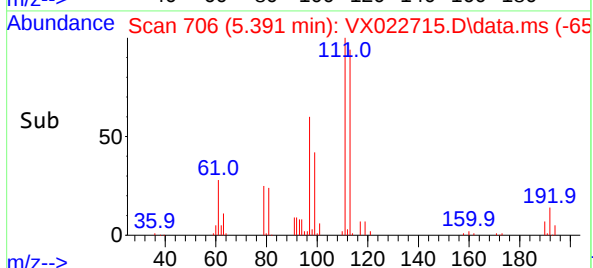
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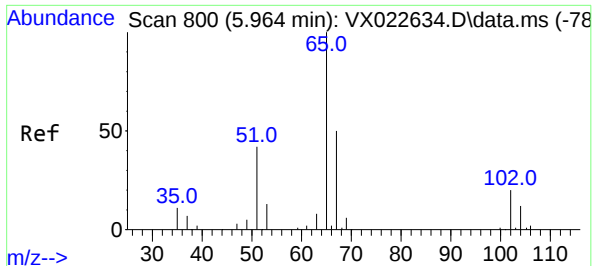


#32
1,1,1-Trichloroethane
Concen: 19.806 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57



Tgt Ion: 97 Resp: 34936
Ion Ratio Lower Upper
97 100
99 63.1 51.5 77.3
61 47.0 34.2 51.4





#33

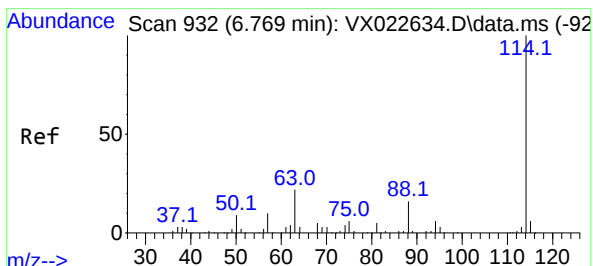
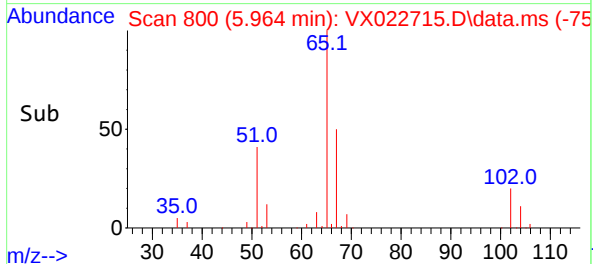
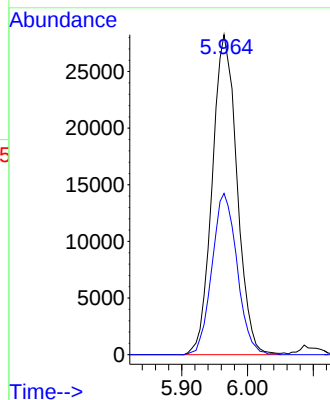
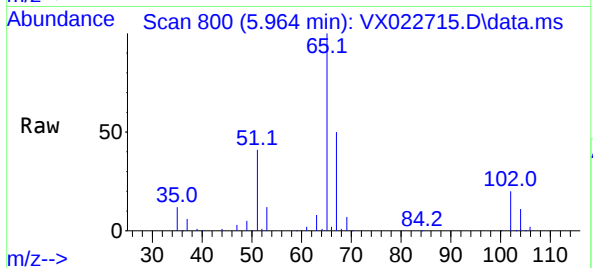
1,2-Dichloroethane-d4
Concen: 51.768 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

Tgt Ion: 65 Resp: 74094
Ion Ratio Lower Upper
65 100
67 51.0 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0616MBS01

Manual Integrations
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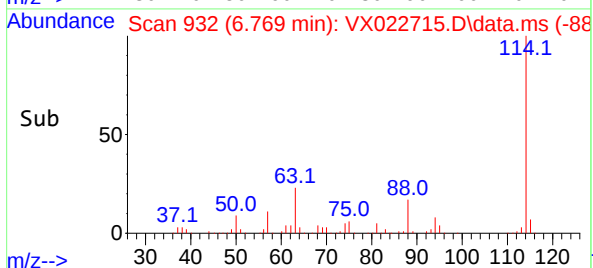
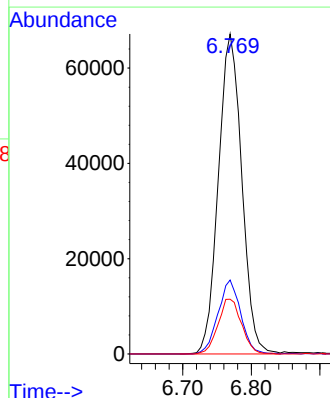
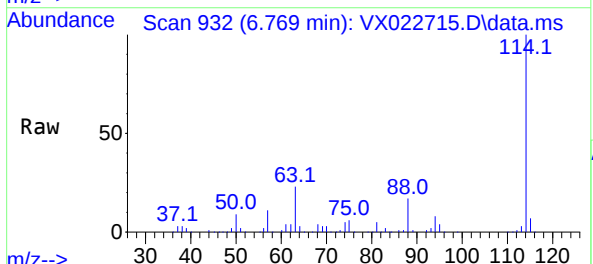
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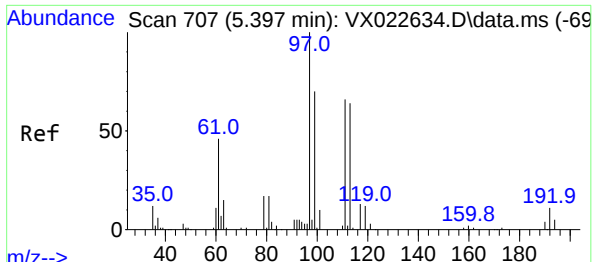


#34

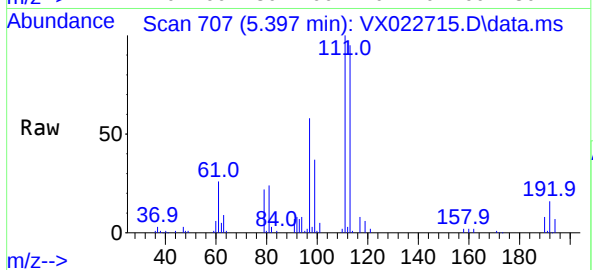
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

Tgt Ion: 114 Resp: 158855
Ion Ratio Lower Upper
114 100
63 23.1 0.0 40.8
88 17.1 0.0 32.8



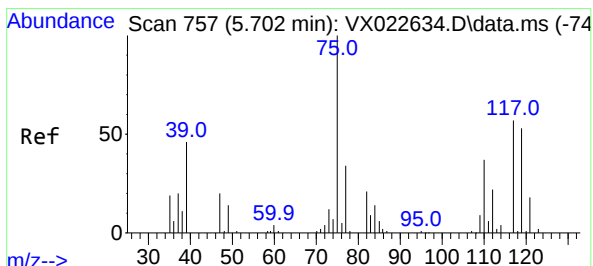
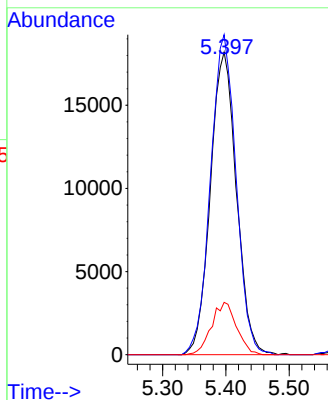
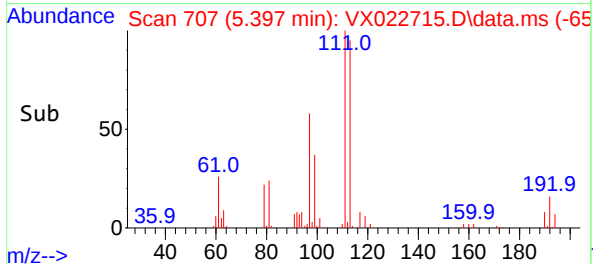


#35
Dibromofluoromethane
Concen: 51.308 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

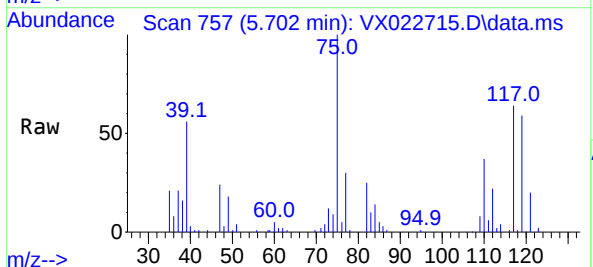


Tgt Ion: 113 Resp: 52002

Ion	Ratio	Lower	Upper
113	100		
111	103.9	81.9	122.9
192	16.6	16.7	25.1#

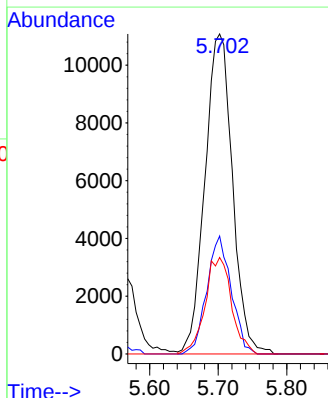
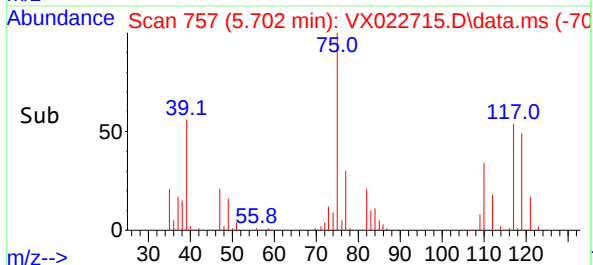


#36
1,1-Dichloropropene
Concen: 19.531 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57



Tgt Ion: 75 Resp: 30914

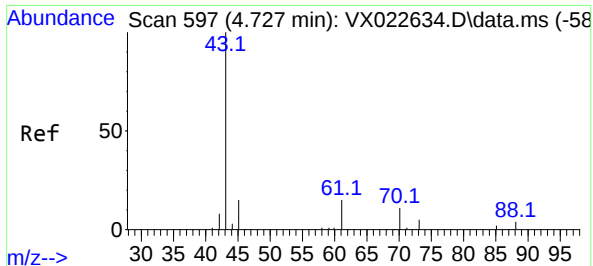
Ion	Ratio	Lower	Upper
75	100		
110	32.8	18.1	54.4
77	28.9	25.3	37.9



Instrument :
MSVOA_X
ClientSampleId :
VX0616MBS01

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#37

Ethyl Acetate

Concen: 20.043 ug/l

RT: 4.727 min Scan# 597

Delta R.T. -0.000 min

Lab File: VX022715.D

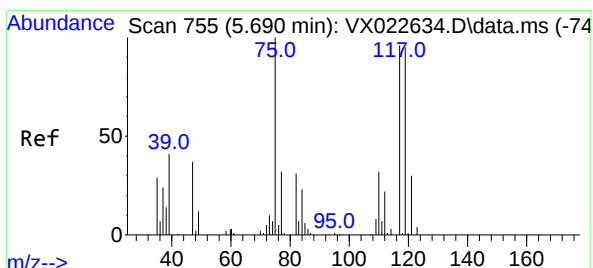
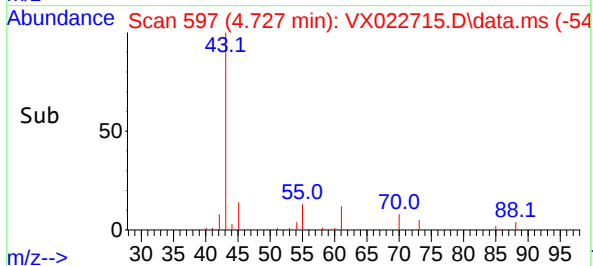
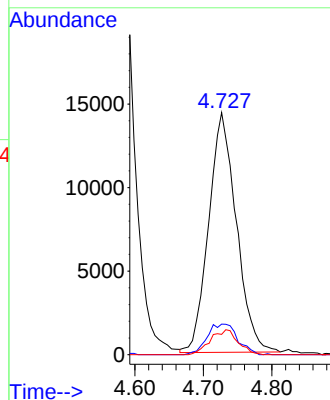
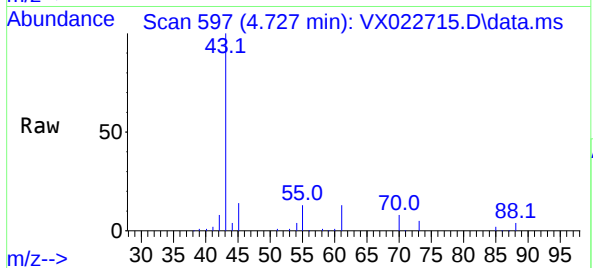
Acq: 16 Jun 2021 11:57

Tgt Ion:	43	Resp:	40322
Ion	Ratio	Lower	Upper
43	100		
61	14.1	12.8	19.2
70	10.4	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX0616MBS01

Manual Integrations
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6/17/2021 11:03:50 AM



#38

Carbon Tetrachloride

Concen: 20.207 ug/l

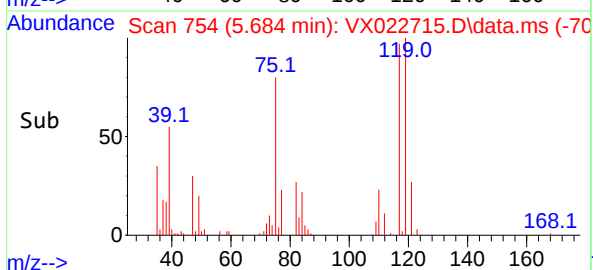
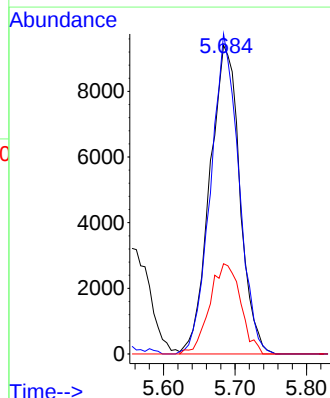
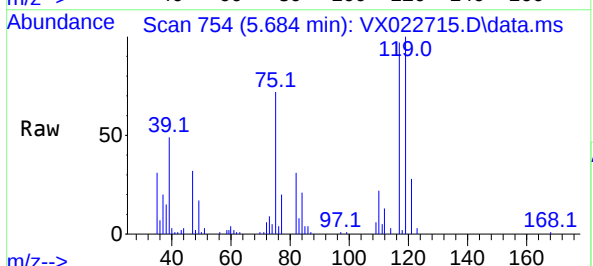
RT: 5.684 min Scan# 754

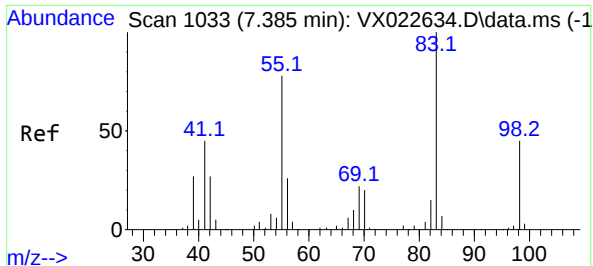
Delta R.T. 0.006 min

Lab File: VX022715.D

Acq: 16 Jun 2021 11:57

Tgt Ion:	117	Resp:	27359
Ion	Ratio	Lower	Upper
117	100		
119	103.6	76.2	114.2
121	29.2	24.8	37.2





#39

Methylcyclohexane

Concen: 20.579 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX022715.D

Acq: 16 Jun 2021 11:57

Tgt Ion:	83	Resp:	33980
Ion	Ratio	Lower	Upper
83	100		
55	73.5	58.9	88.3
98	43.3	38.1	57.1

Instrument :

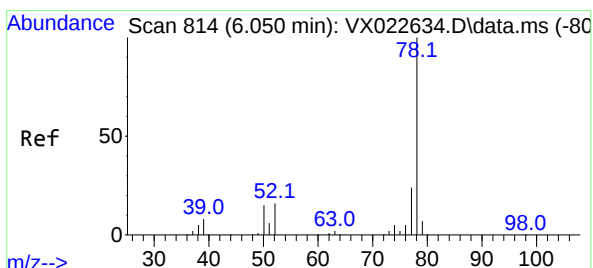
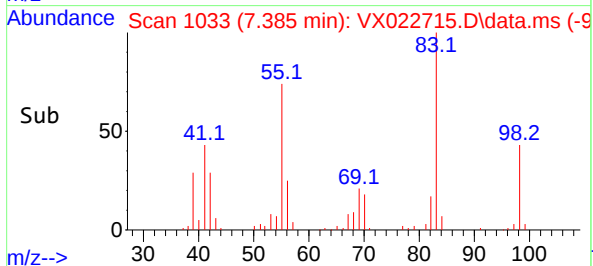
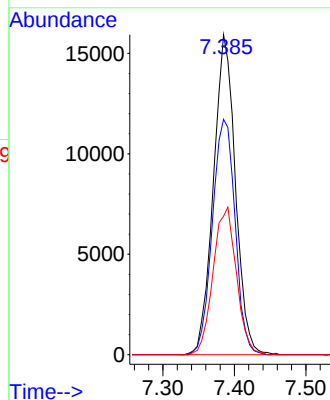
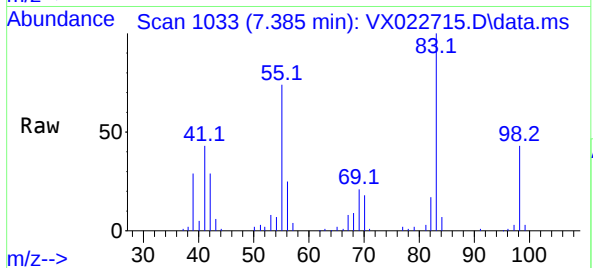
MSVOA_X

ClientSampleId :

VX0616MBS01

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#40

Benzene

Concen: 20.295 ug/l

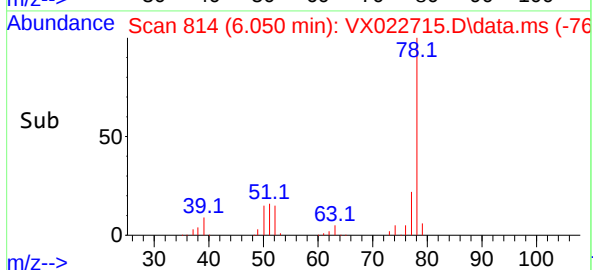
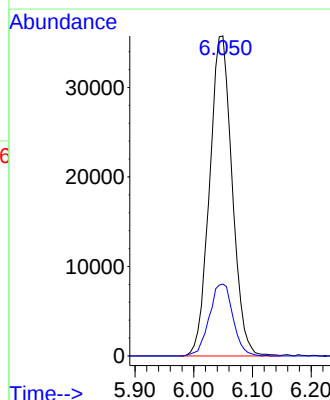
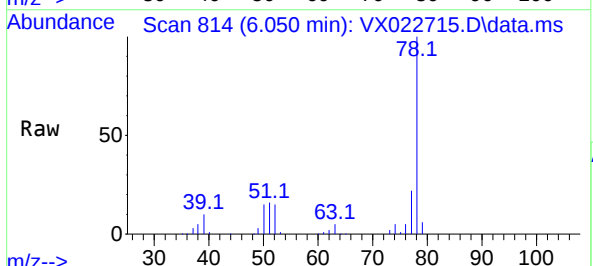
RT: 6.050 min Scan# 814

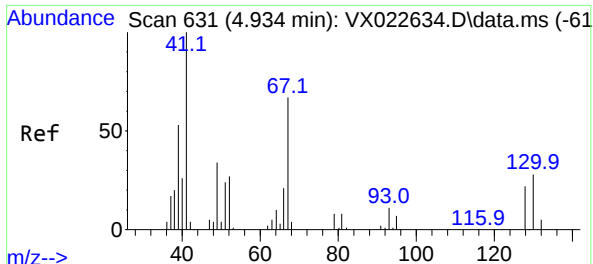
Delta R.T. -0.000 min

Lab File: VX022715.D

Acq: 16 Jun 2021 11:57

Tgt Ion:	78	Resp:	95569
Ion	Ratio	Lower	Upper
78	100		
77	22.5	18.9	28.3





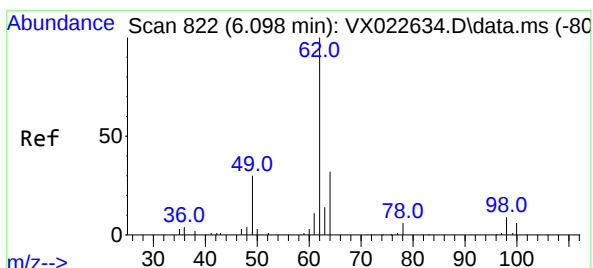
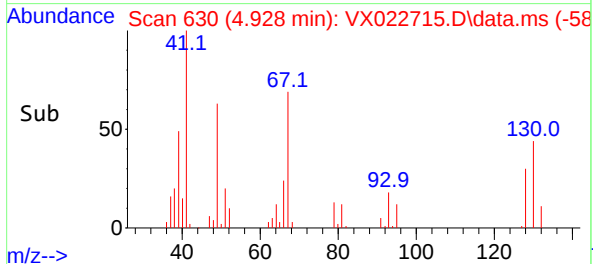
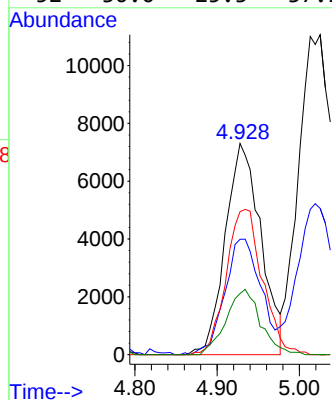
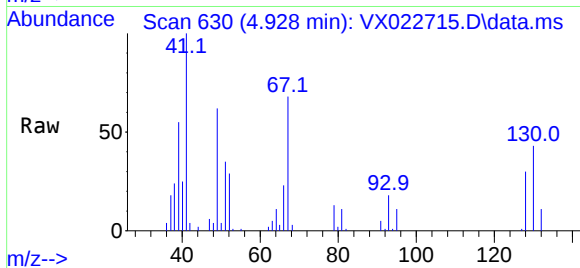
#41
Methacrylonitrile
Concen: 20.348 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

Tgt Ion:	41	Resp:	21937
Ion	Ratio	Lower	Upper
41	100		
39	55.3	42.5	63.7
67	70.2	65.0	97.6
52	30.0	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VX0616MBS01

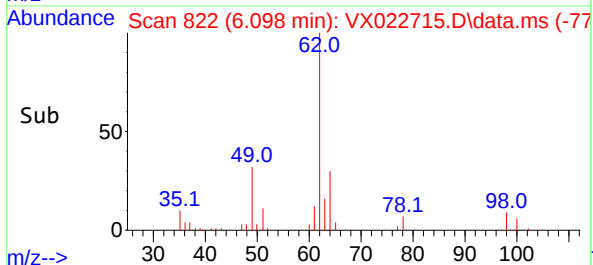
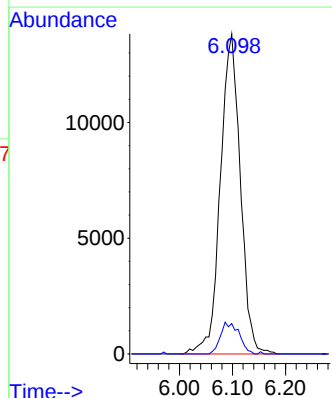
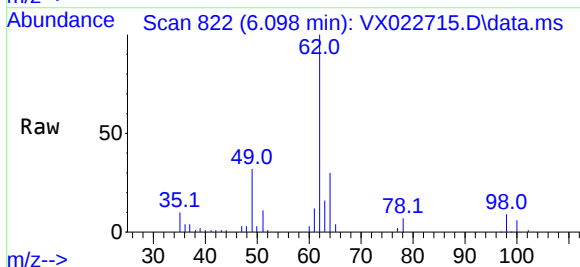
Manual Integrations
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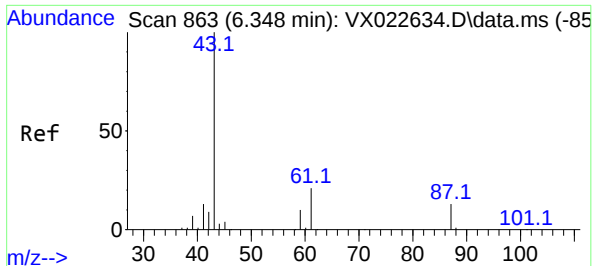
MMDadoda
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#42
1,2-Dichloroethane
Concen: 20.924 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

Tgt Ion:	62	Resp:	36241
Ion	Ratio	Lower	Upper
62	100		
98	9.2	0.0	20.2





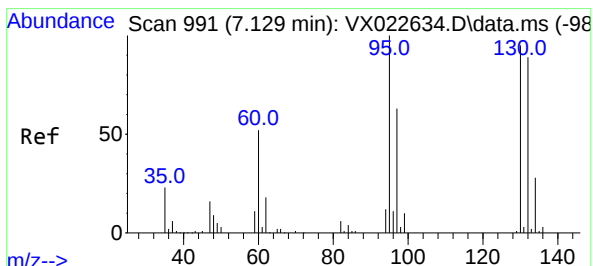
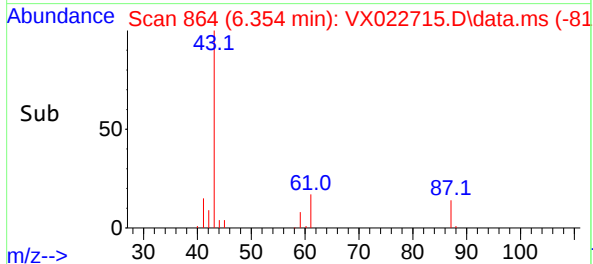
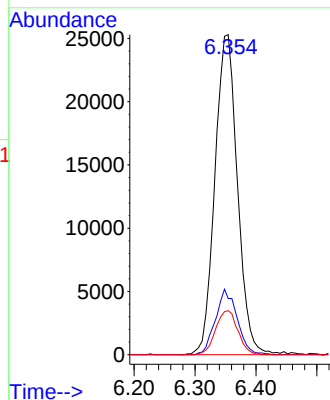
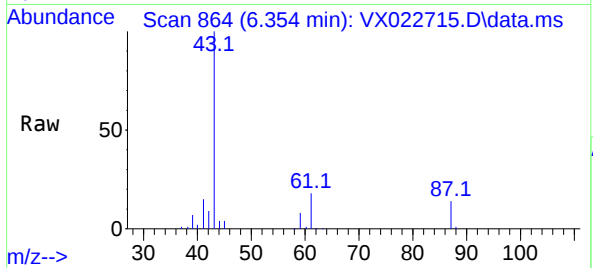
#43
Isopropyl Acetate
Concen: 20.466 ug/l
RT: 6.354 min Scan# 864
Delta R.T. 0.006 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

Tgt Ion: 43	Resp: 65022
Ion Ratio	Lower Upper
43 100	
61 19.7	18.2 27.4
87 13.6	12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VX0616MBS01

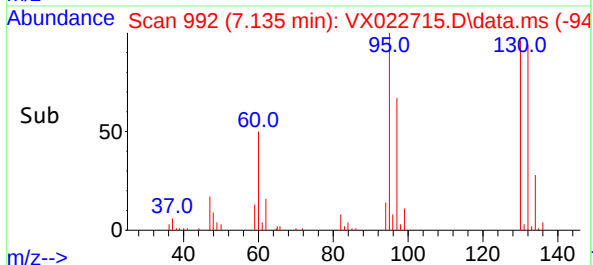
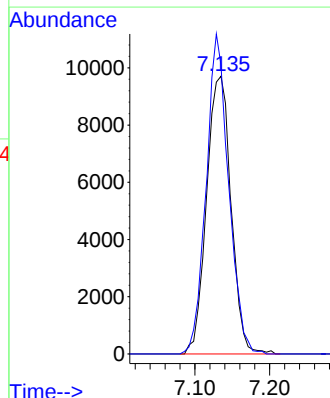
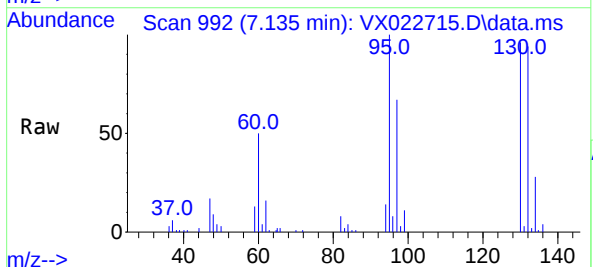
Manual Integrations
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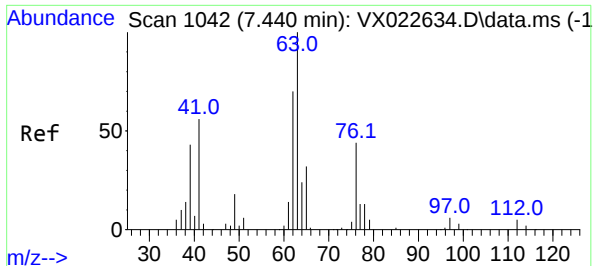
MMDadoda
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#44
Trichloroethene
Concen: 19.997 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

Tgt Ion: 130	Resp: 22105
Ion Ratio	Lower Upper
130 100	
95 104.0	0.0 198.0





#45

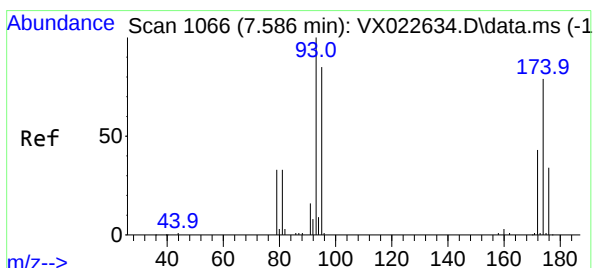
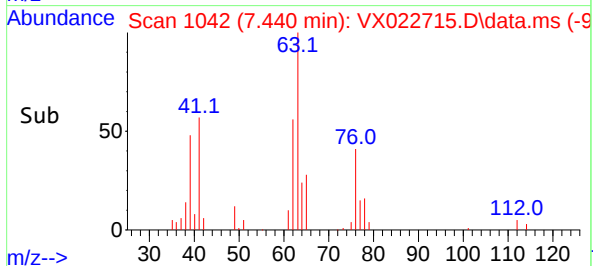
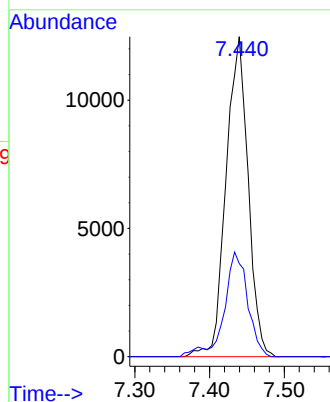
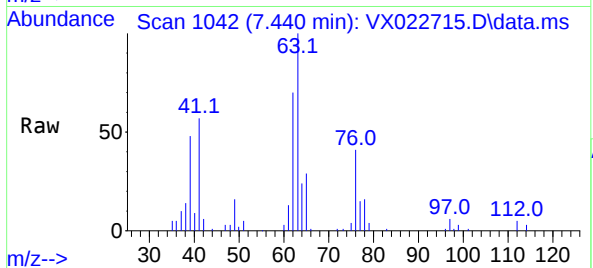
1,2-Dichloropropane
Concen: 20.181 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

Tgt Ion: 63 Resp: 25641
Ion Ratio Lower Upper
63 100
65 29.1 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0616MBS01

Manual Integrations
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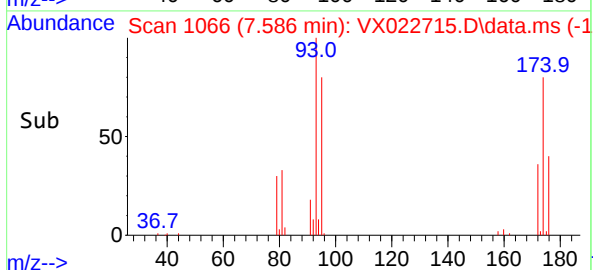
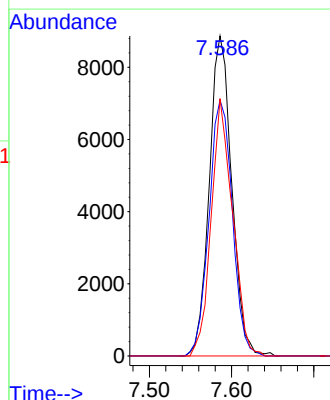
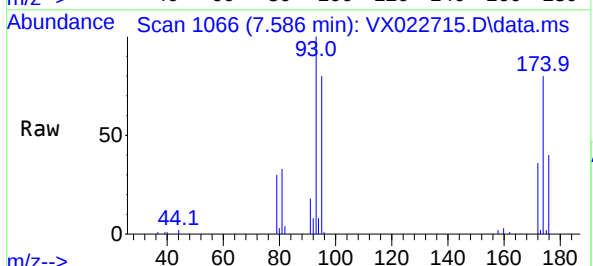
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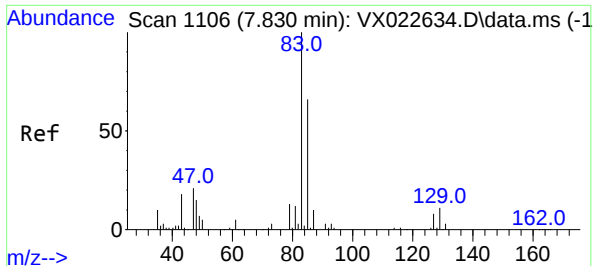


#46

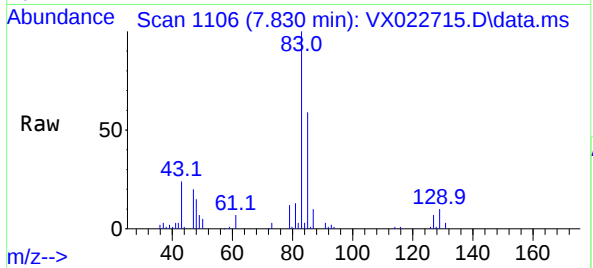
Dibromomethane
Concen: 20.496 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

Tgt Ion: 93 Resp: 16839
Ion Ratio Lower Upper
93 100
95 83.2 66.8 100.2
174 76.8 83.1 124.7#

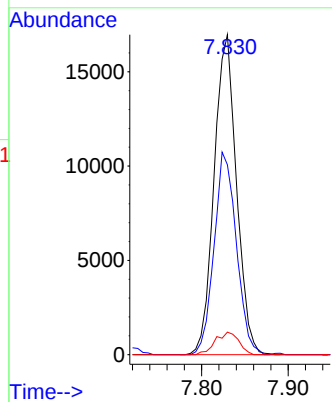
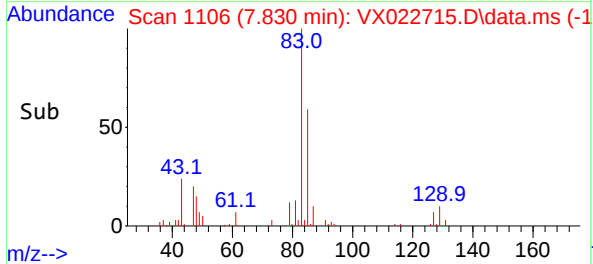




#47
Bromodichloromethane
Concen: 19.996 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57



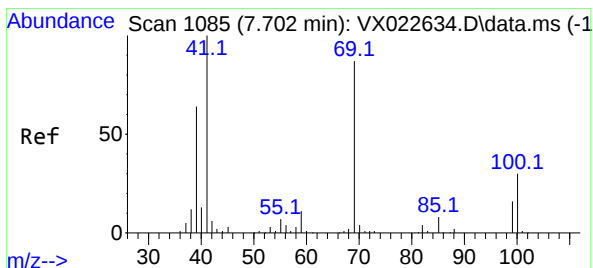
Tgt Ion: 83 Resp: 30425
Ion Ratio Lower Upper
83 100
85 59.4 51.4 77.0
127 7.1 6.8 10.2



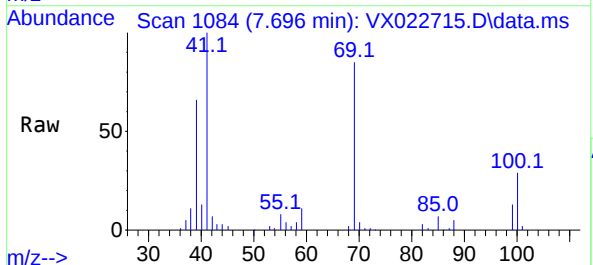
Instrument :
MSVOA_X
ClientSampleId :
VX0616MBS01

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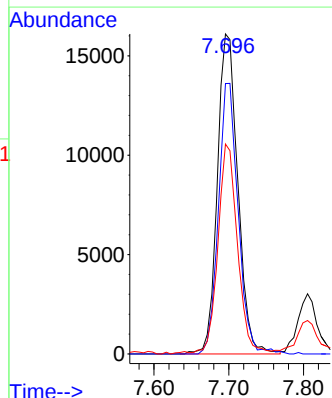
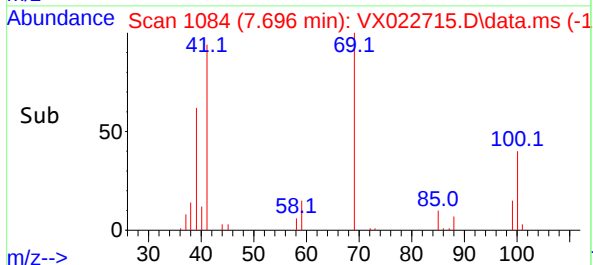
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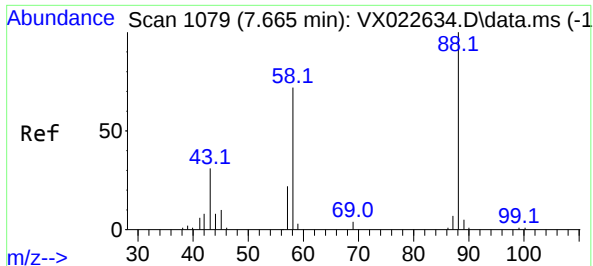


#48
Methyl methacrylate
Concen: 20.147 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57



Tgt Ion: 41 Resp: 30728
Ion Ratio Lower Upper
41 100
69 81.4 76.0 114.0
39 63.0 44.6 67.0





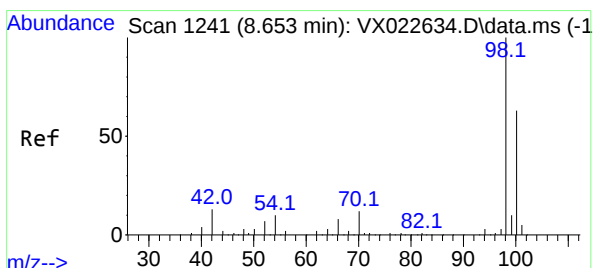
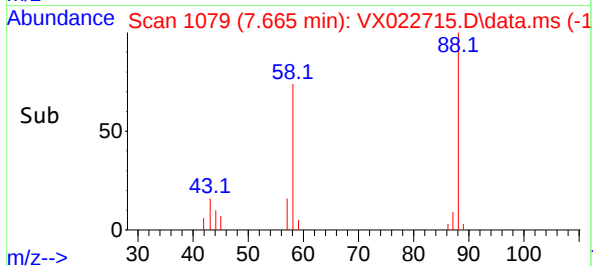
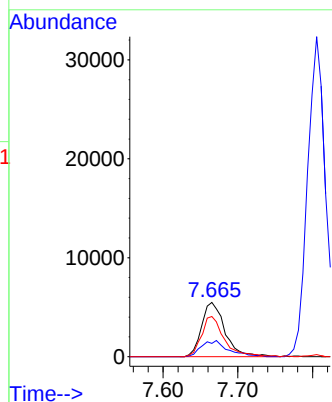
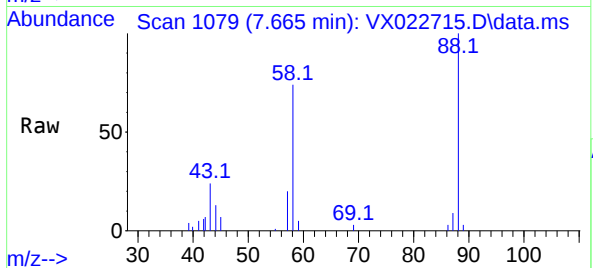
#49
1,4-Dioxane
Concen: 408.532 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

Tgt Ion: 88 Resp: 11859
Ion Ratio Lower Upper
88 100
43 34.1 23.2 34.8
58 72.0 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0616MBS01

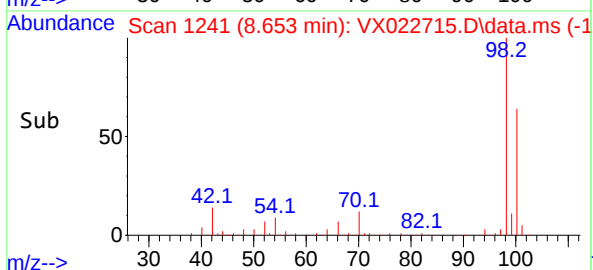
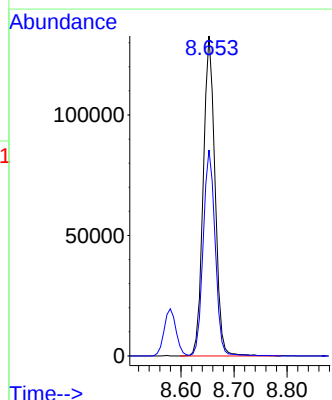
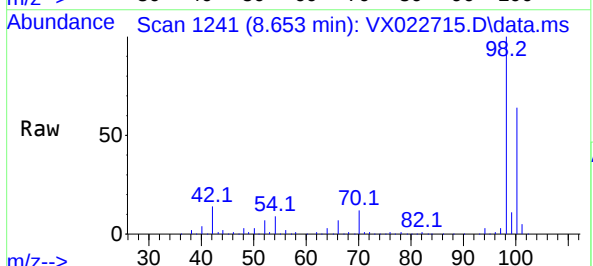
Manual Integrations
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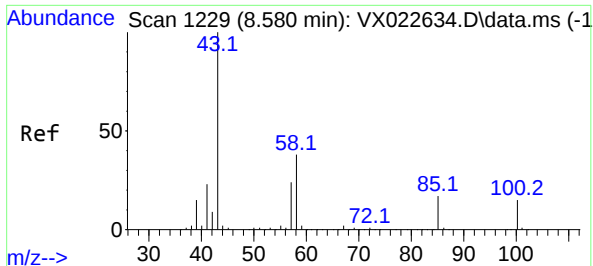
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#50
Toluene-d8
Concen: 51.246 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

Tgt Ion: 98 Resp: 204750
Ion Ratio Lower Upper
98 100
100 65.2 51.9 77.9





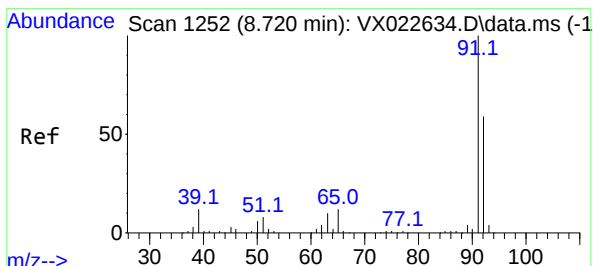
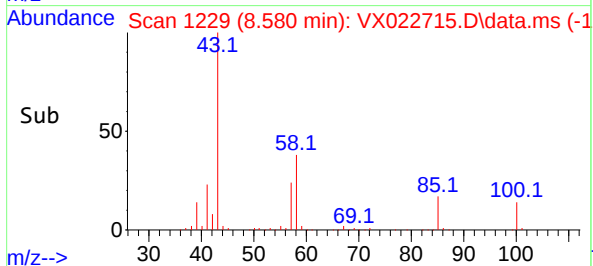
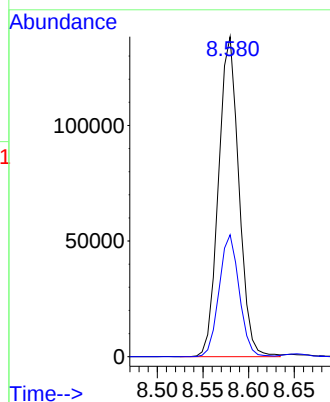
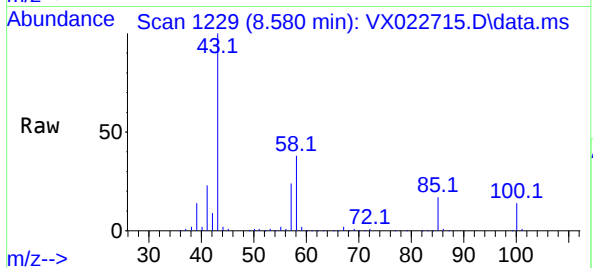
#51
4-Methyl-2-Pentanone
Concen: 106.682 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

Tgt Ion: 43 Resp: 215142
Ion Ratio Lower Upper
43 100
58 37.6 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0616MBS01

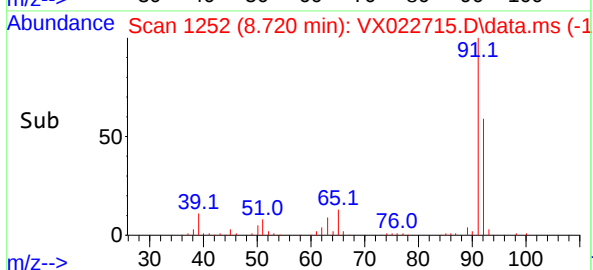
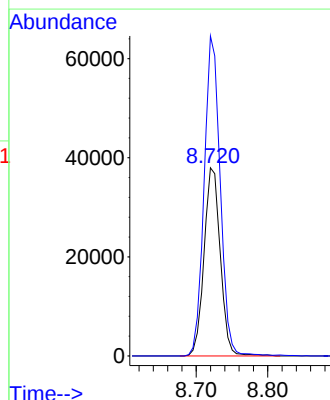
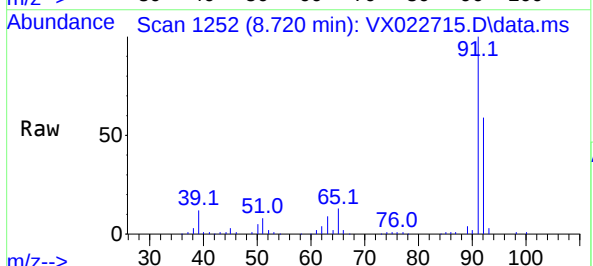
Manual Integrations
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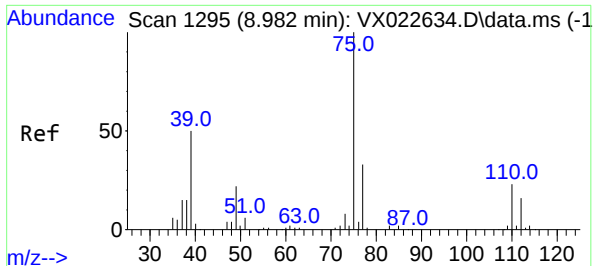
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#52
Toluene
Concen: 20.465 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

Tgt Ion: 92 Resp: 59979
Ion Ratio Lower Upper
92 100
91 168.7 137.1 205.7





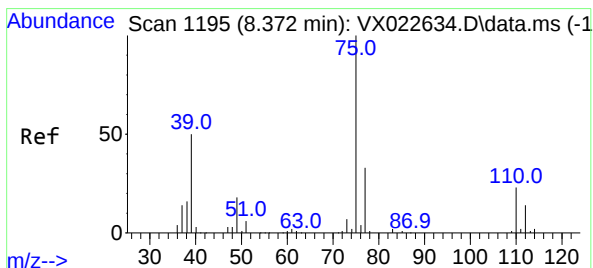
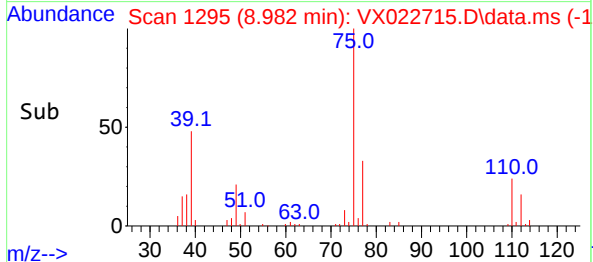
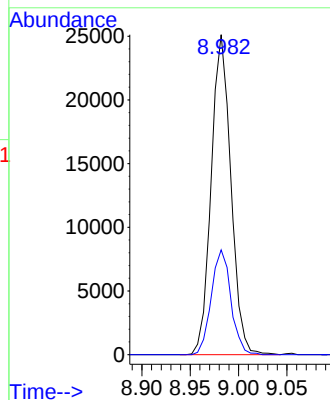
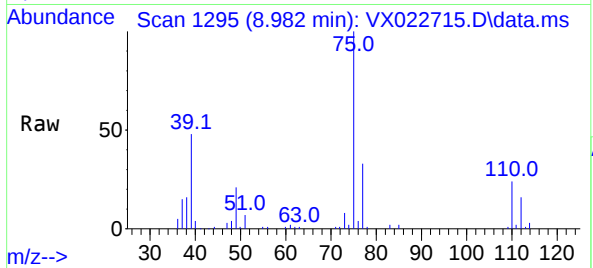
#53
t-1,3-Dichloropropene
Concen: 20.045 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

Tgt Ion: 75 Resp: 35485
Ion Ratio Lower Upper
75 100
77 32.7 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0616MBS01

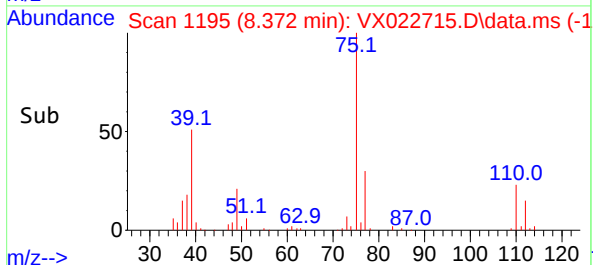
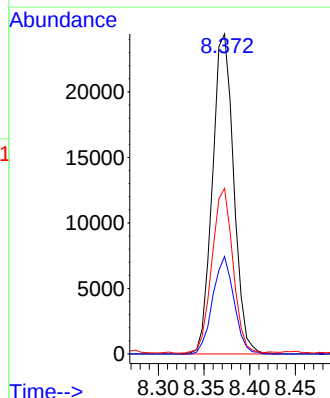
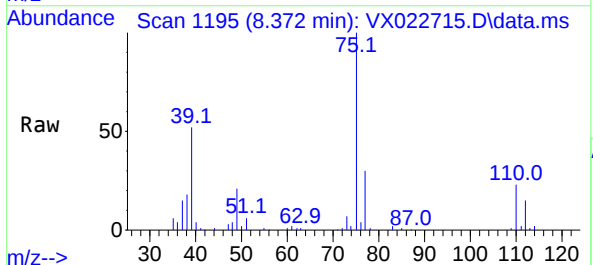
Manual Integrations
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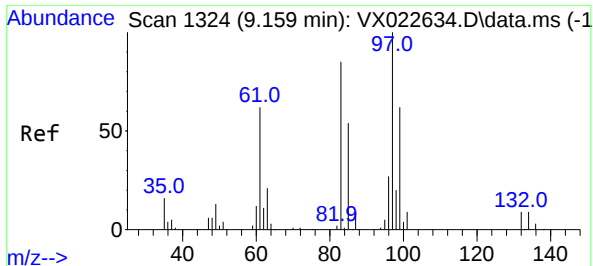
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#54
cis-1,3-Dichloropropene
Concen: 20.222 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

Tgt Ion: 75 Resp: 39486
Ion Ratio Lower Upper
75 100
77 30.5 25.7 38.5
39 51.5 35.1 52.7





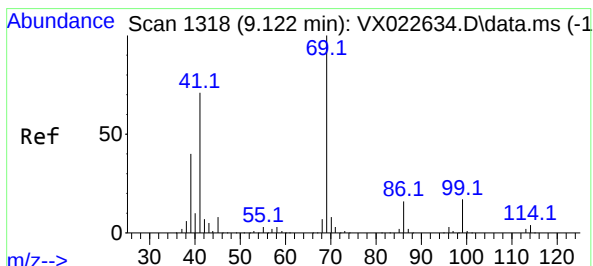
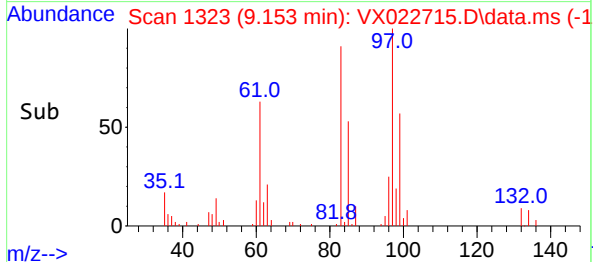
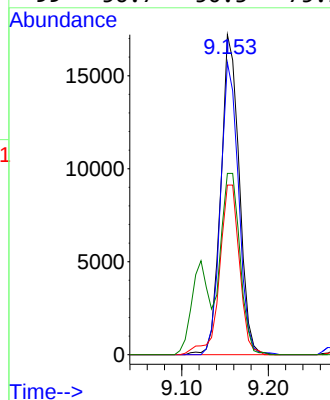
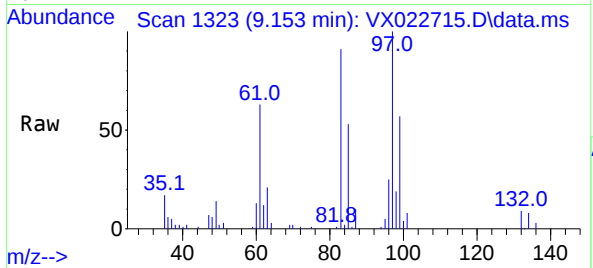
#55
1,1,2-Trichloroethane
Concen: 21.096 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

Tgt Ion: 97	Resp: 25298
Ion Ratio	Lower Upper
97 100	
83 91.2	69.3 103.9
85 53.0	44.3 66.5
99 56.7	50.3 75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0616MBS01

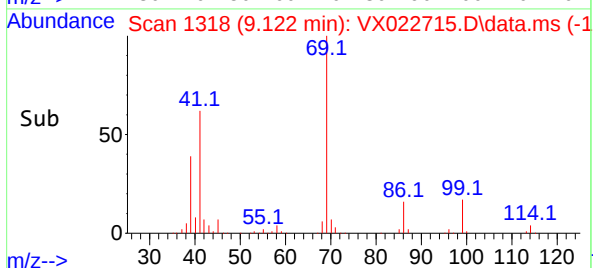
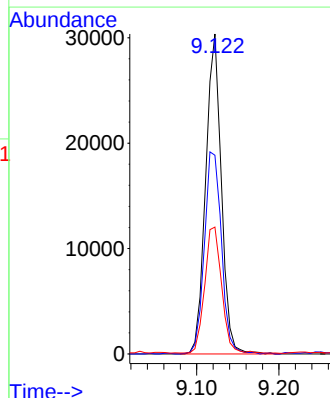
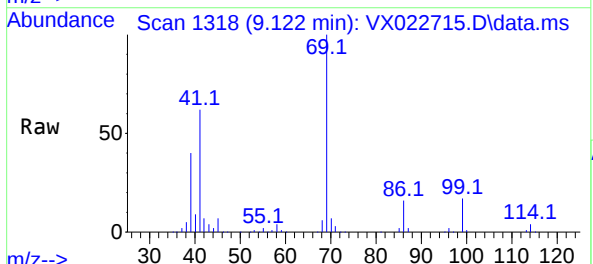
Manual Integrations
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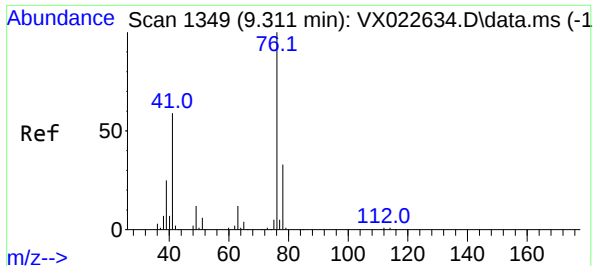
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#56
Ethyl methacrylate
Concen: 20.003 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

Tgt Ion: 69	Resp: 40261
Ion Ratio	Lower Upper
69 100	
41 68.9	46.8 70.2
39 42.7	24.7 37.1#





#57

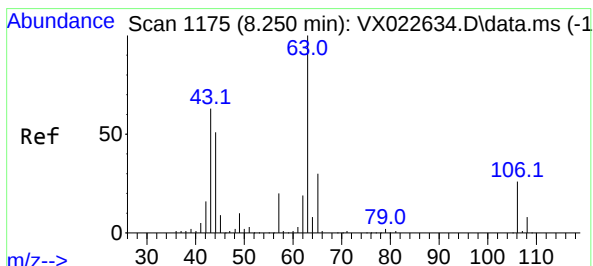
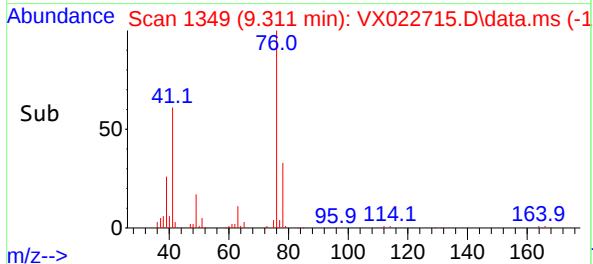
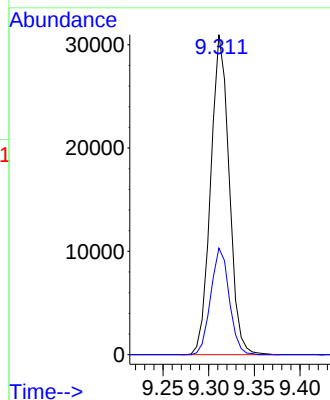
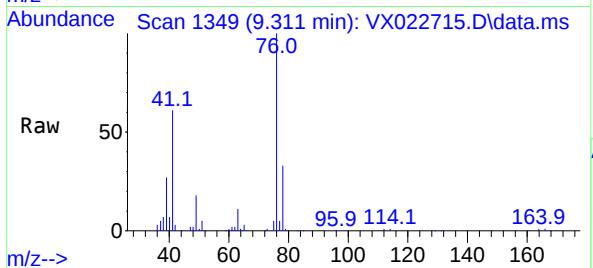
1,3-Dichloropropane
Concen: 20.829 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

Tgt Ion: 76 Resp: 43441
Ion Ratio Lower Upper
76 100
78 33.2 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0616MBS01

Manual Integrations
APPROVED

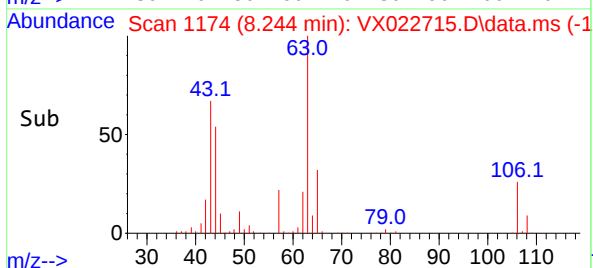
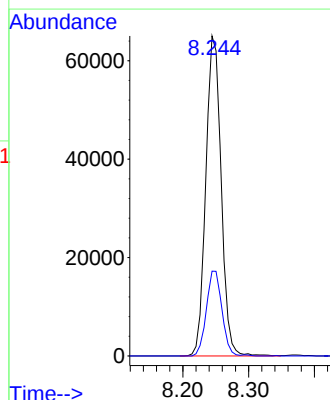
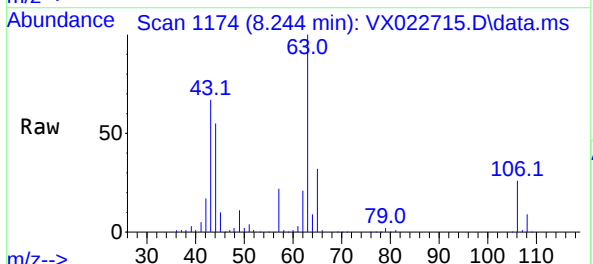
MMDadoda
6/17/2021 11:03:50 AM

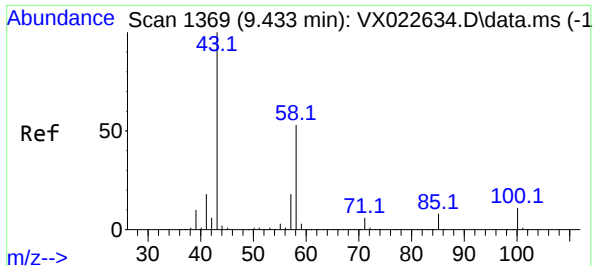


#58

2-Chloroethyl Vinyl ether
Concen: 97.672 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

Tgt Ion: 63 Resp: 105591
Ion Ratio Lower Upper
63 100
106 27.0 23.5 35.3





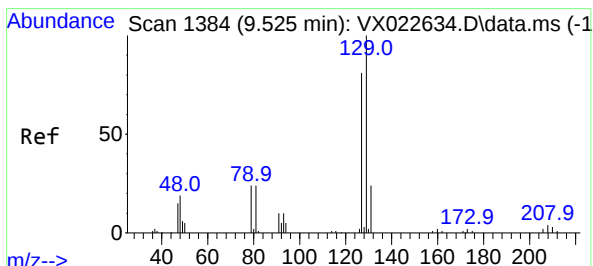
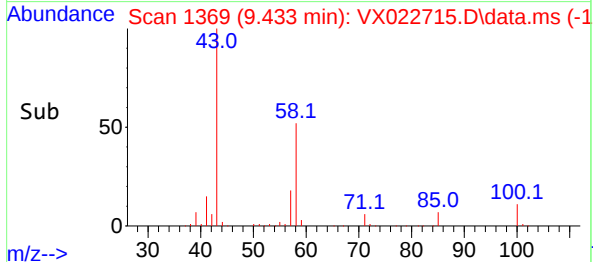
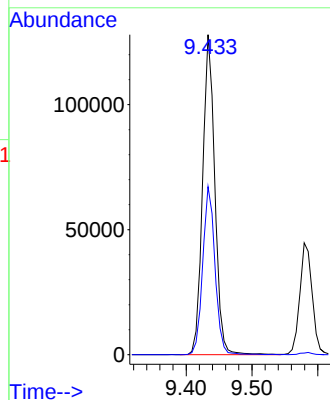
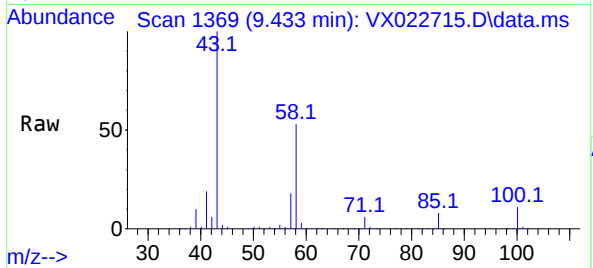
#59
2-Hexanone
Concen: 107.425 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

Tgt Ion: 43 Resp: 165521
Ion Ratio Lower Upper
43 100
58 52.9 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0616MBS01

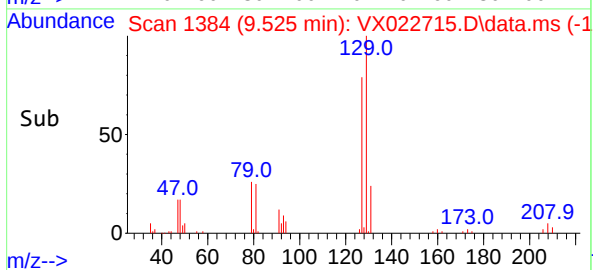
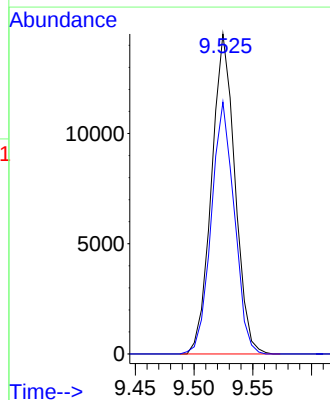
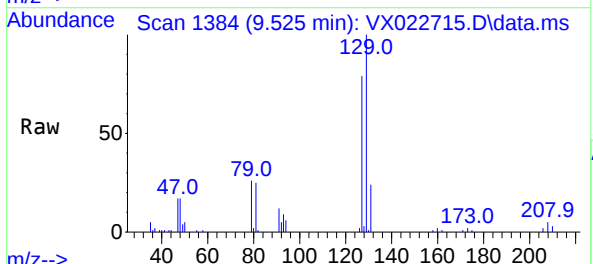
Manual Integrations
APPROVED

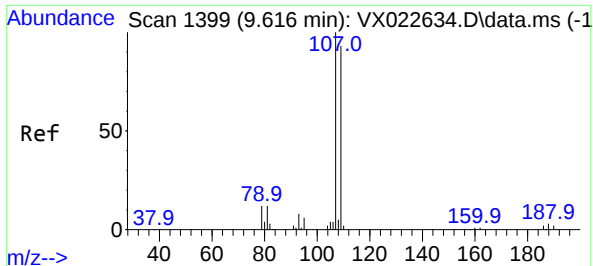
MMDadoda
6/17/2021 11:03:50 AM



#60
Dibromochloromethane
Concen: 19.144 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

Tgt Ion: 129 Resp: 20090
Ion Ratio Lower Upper
129 100
127 77.2 38.4 115.2





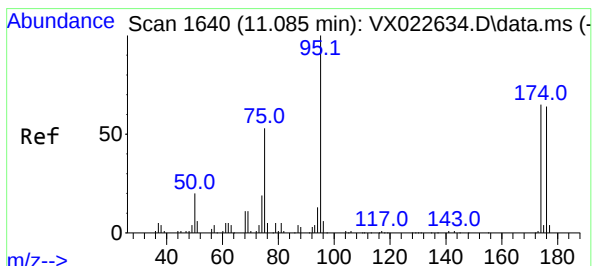
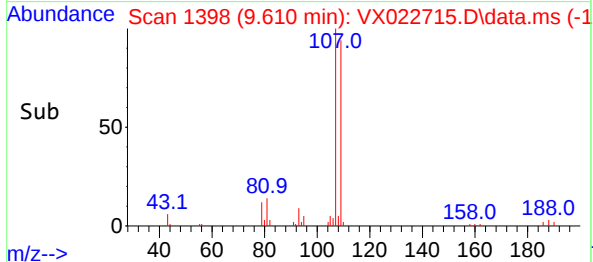
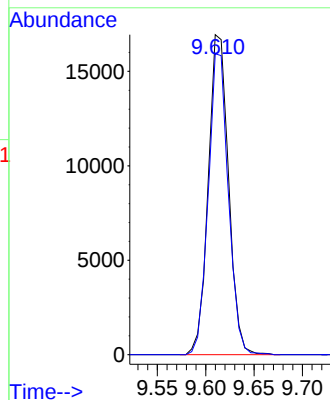
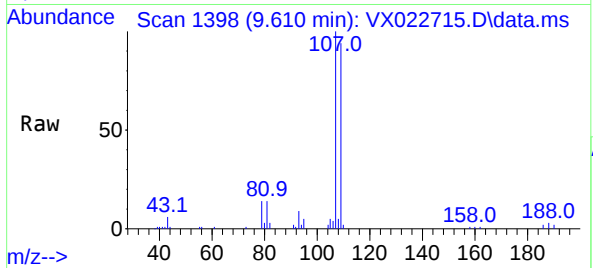
#61
1,2-Dibromoethane
Concen: 20.657 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

Tgt Ion:107 Resp: 24724
Ion Ratio Lower Upper
107 100
109 93.4 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0616MBS01

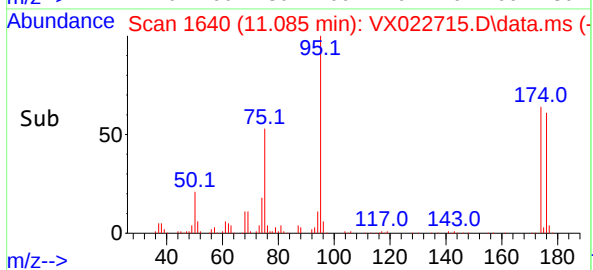
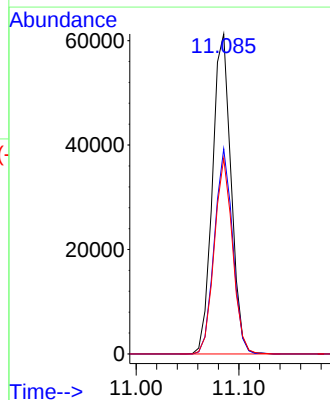
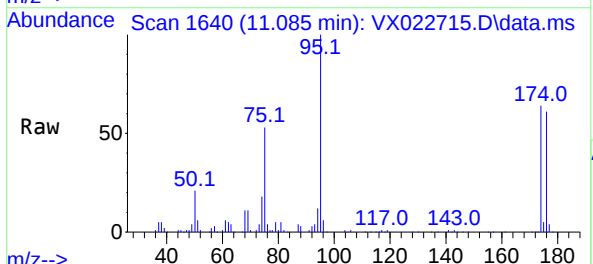
Manual Integrations
APPROVED

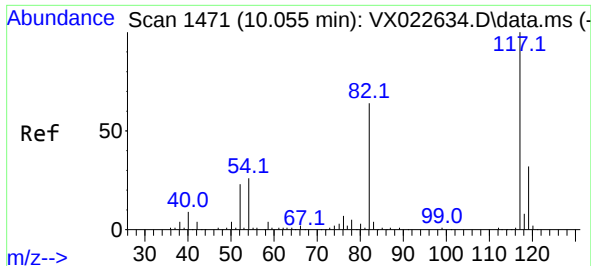
MMDadoda
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#62
4-Bromofluorobenzene
Concen: 50.845 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

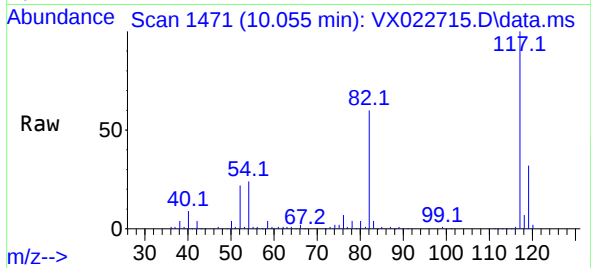
Tgt Ion: 95 Resp: 76830
Ion Ratio Lower Upper
95 100
174 62.7 0.0 154.6
176 59.9 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

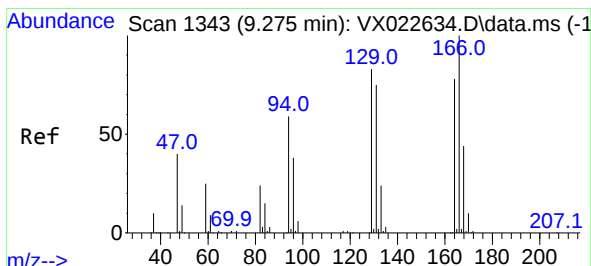
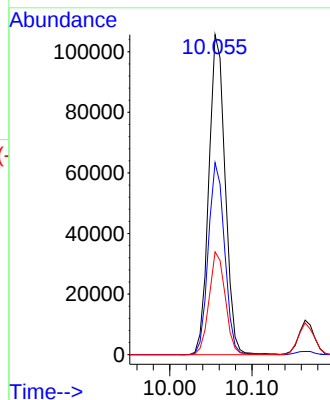
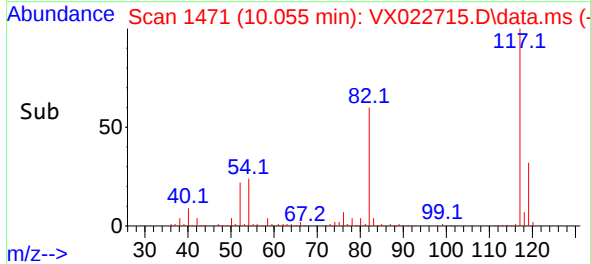
Instrument :
MSVOA_X
ClientSampleId :
VX0616MBS01



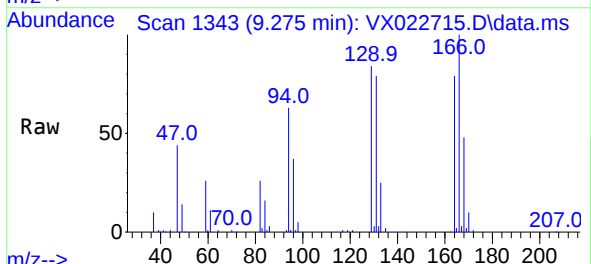
Tgt Ion:117 Resp: 145597
Ion Ratio Lower Upper
117 100
82 60.0 47.4 71.2
119 32.1 26.6 39.8

Manual Integrations
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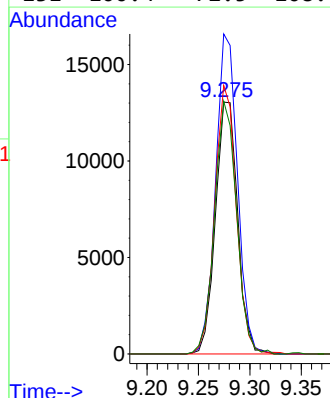
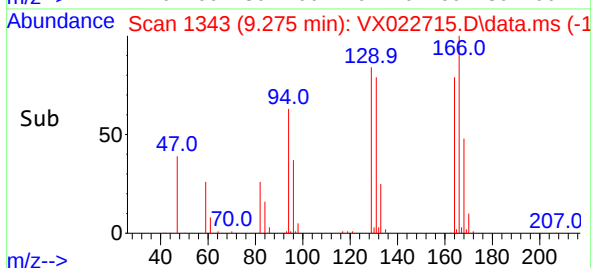
MMDadoda
6/17/2021 11:03:50 AM

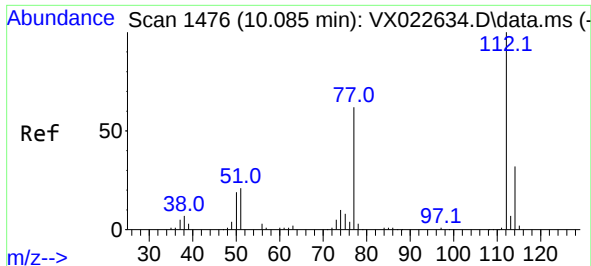


#64
Tetrachloroethene
Concen: 21.212 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57



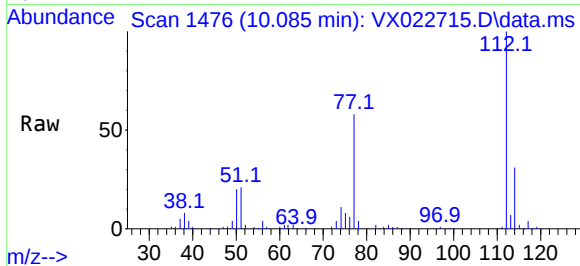
Tgt Ion:164 Resp: 19531
Ion Ratio Lower Upper
164 100
166 127.1 103.4 155.2
129 106.6 70.8 106.2#
131 100.4 72.5 108.7





#65
Chlorobenzene
Concen: 20.500 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. -0.001 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

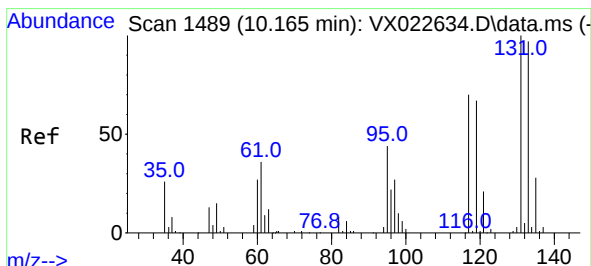
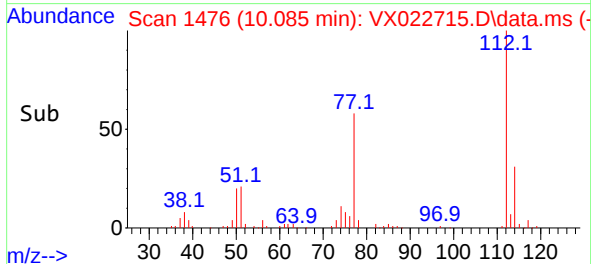
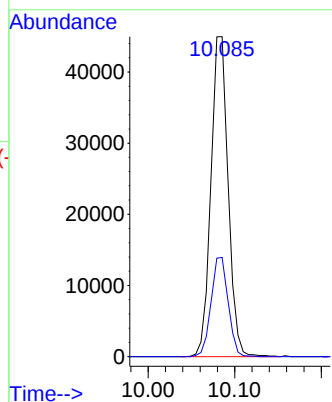
Instrument :
MSVOA_X
ClientSampleId :
VX0616MBS01



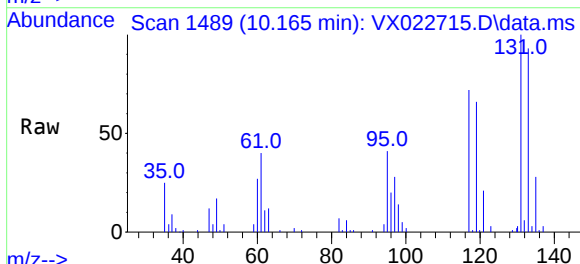
Tgt Ion:112 Resp: 62208
Ion Ratio Lower Upper
112 100
114 31.0 25.8 38.6

Manual Integrations
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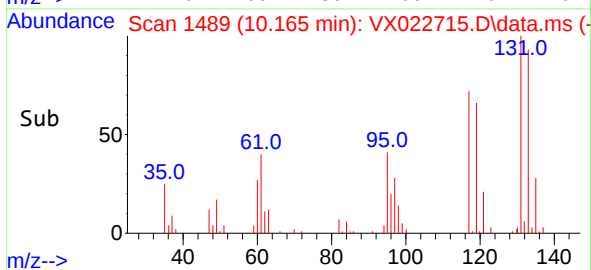
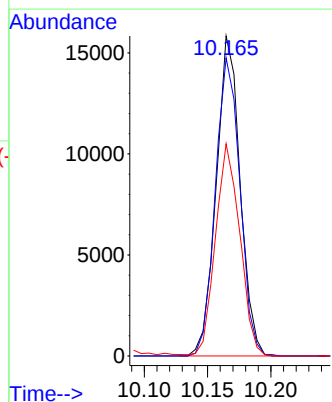
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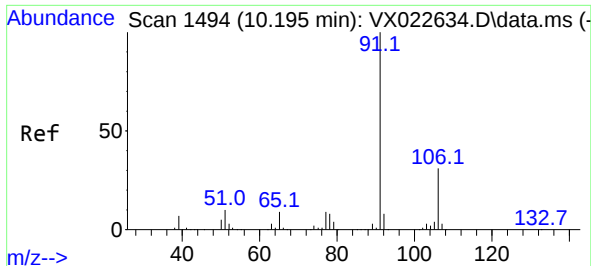


#66
1,1,1,2-Tetrachloroethane
Concen: 20.057 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57



Tgt Ion:131 Resp: 20790
Ion Ratio Lower Upper
131 100
133 95.6 47.7 143.1
119 67.5 32.1 96.5





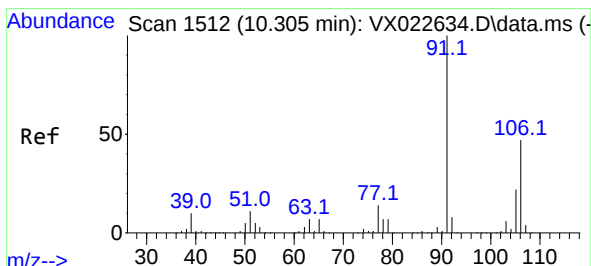
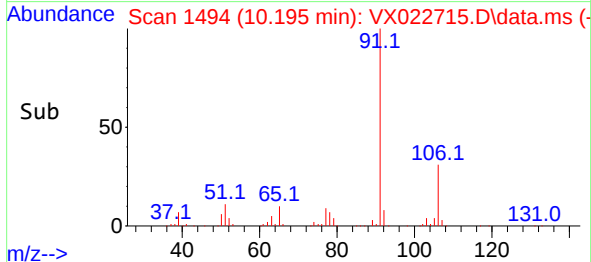
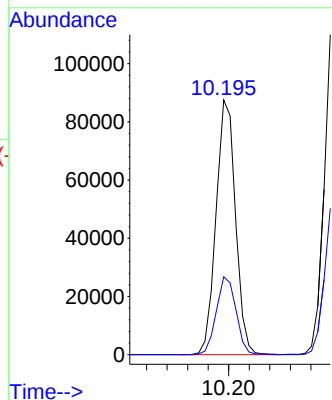
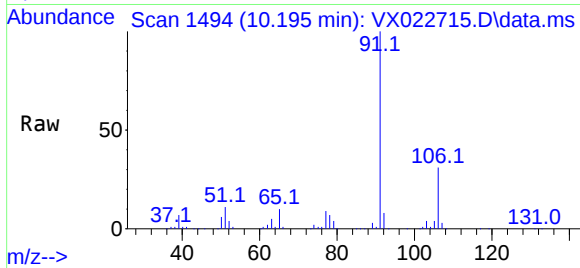
#67
Ethyl Benzene
Concen: 20.561 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

Instrument :
MSVOA_X
ClientSampled :
VX0616MBS01

Tgt Ion: 91 Resp: 114860
Ion Ratio Lower Upper
91 100
106 30.6 24.6 37.0

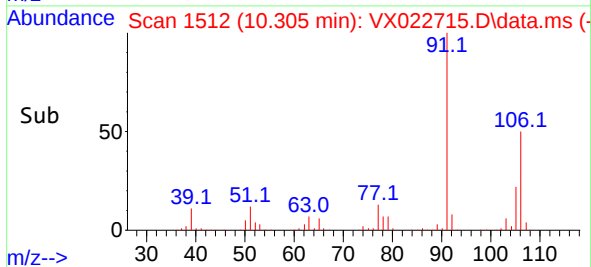
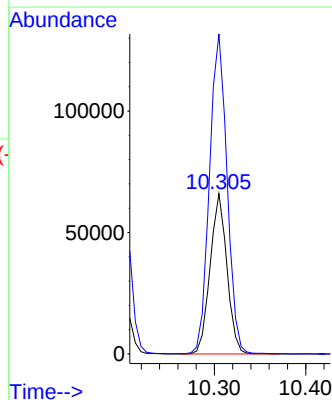
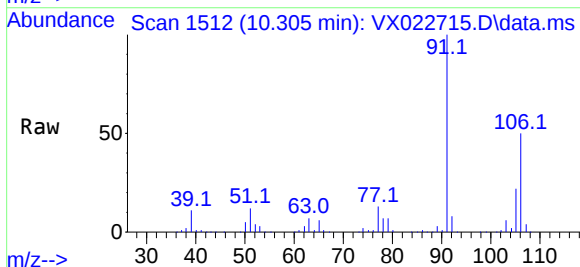
Manual Integrations
APPROVED

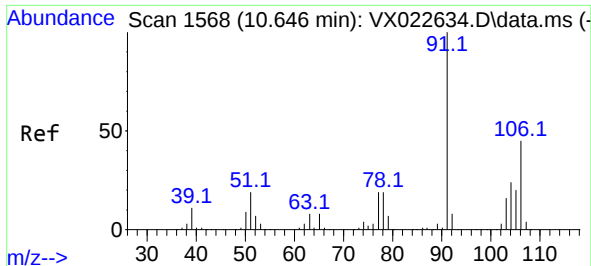
MMDadoda
6/17/2021 11:03:50 AM



#68
m/p-Xylenes
Concen: 41.649 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

Tgt Ion: 106 Resp: 84273
Ion Ratio Lower Upper
106 100
91 209.5 162.8 244.2





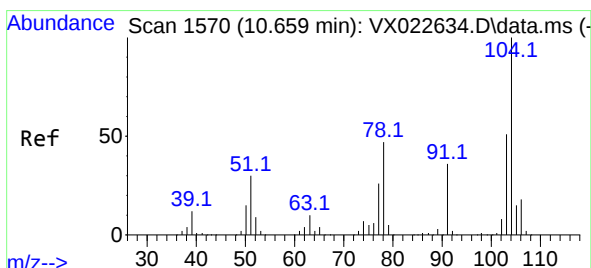
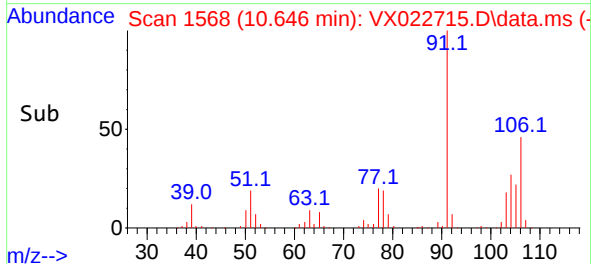
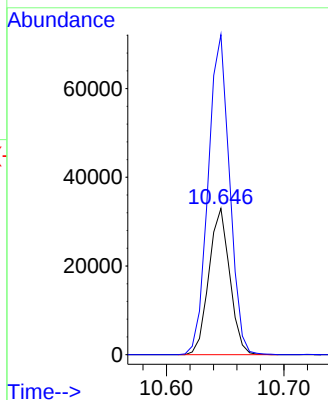
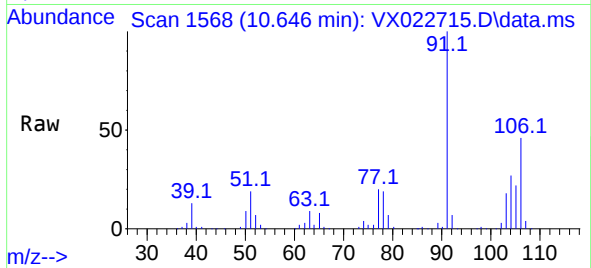
#69
o-Xylene
Concen: 20.709 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

Instrument :
MSVOA_X
ClientSampleId :
VX0616MBS01

Tgt Ion:106 Resp: 40601
Ion Ratio Lower Upper
106 100
91 225.0 108.1 324.2

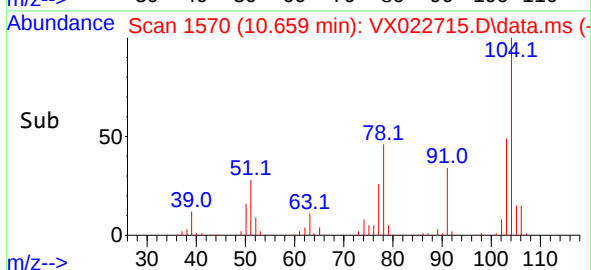
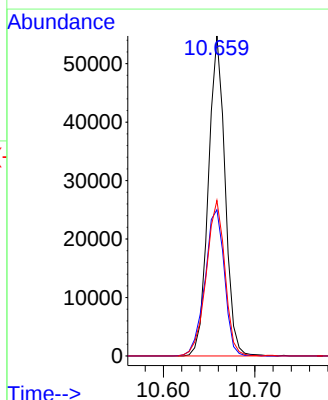
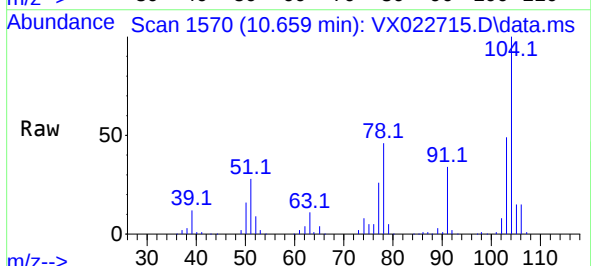
Manual Integrations
APPROVED

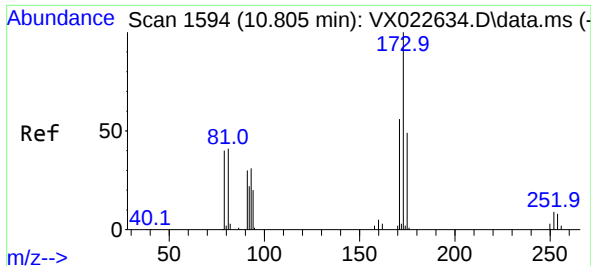
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6/17/2021 11:03:50 AM



#70
Styrene
Concen: 20.060 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

Tgt Ion:104 Resp: 69385
Ion Ratio Lower Upper
104 100
78 53.1 40.0 60.0
103 54.3 43.4 65.0





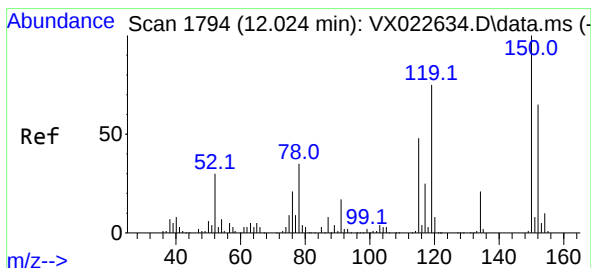
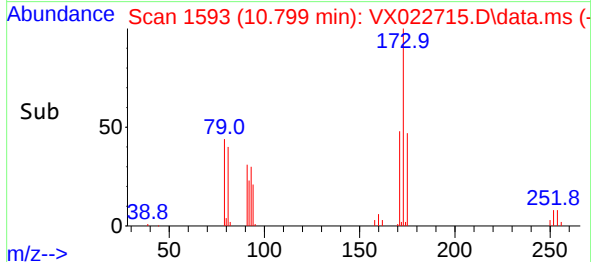
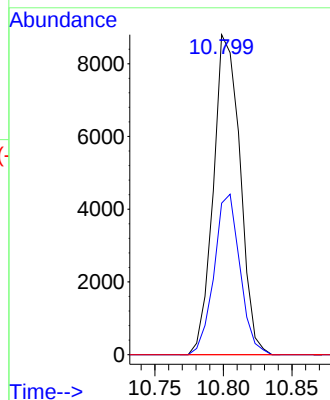
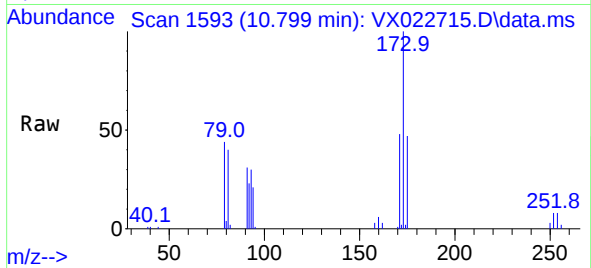
#71
Bromoform
Concen: 19.704 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. -0.006 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

Tgt Ion:173 Resp: 11907
Ion Ratio Lower Upper
173 100
175 48.6 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0616MBS01

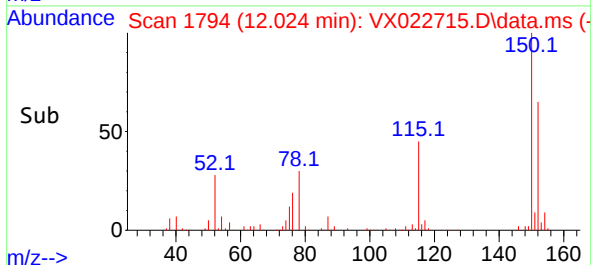
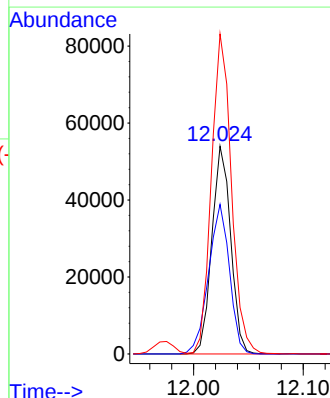
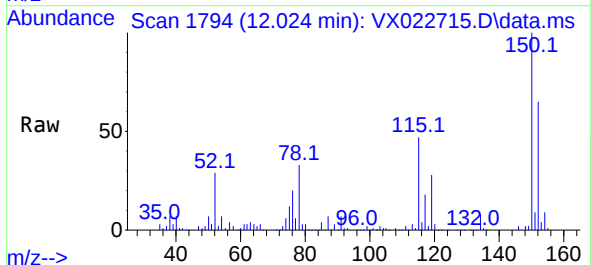
Manual Integrations
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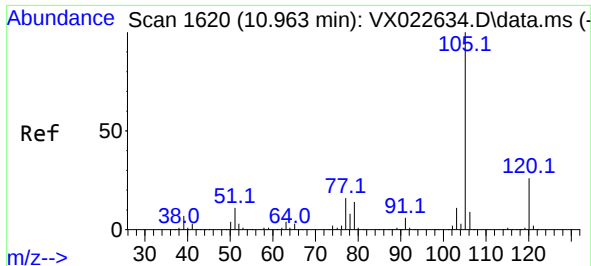
MMDadoda
6/17/2021 11:03:50 AM



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

Tgt Ion:152 Resp: 64454
Ion Ratio Lower Upper
152 100
115 79.8 41.1 123.3
150 163.9 0.0 349.0





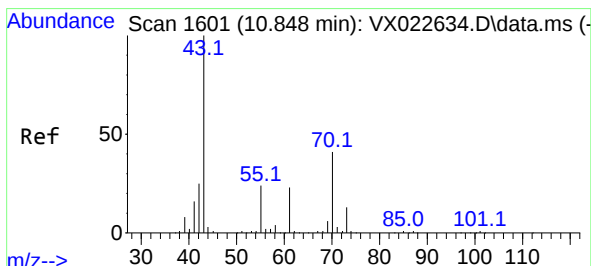
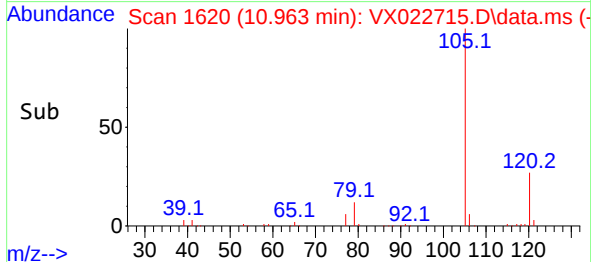
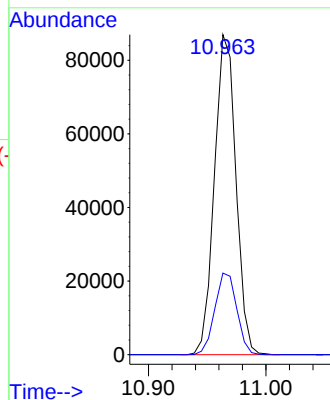
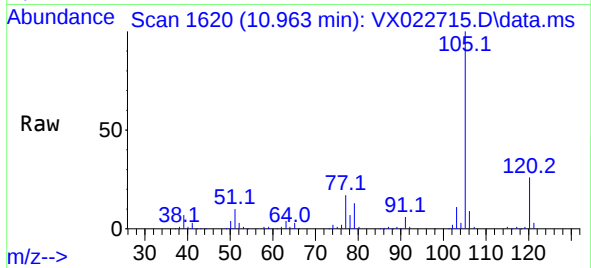
#73
Isopropylbenzene
Concen: 20.899 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

Instrument :
MSVOA_X
ClientSampleId :
VX0616MBS01

Tgt Ion: 105 Resp: 110604
Ion Ratio Lower Upper
105 100
120 26.1 13.2 39.6

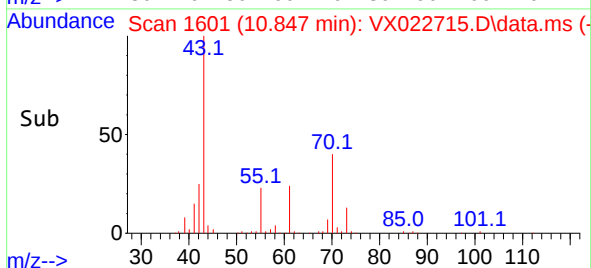
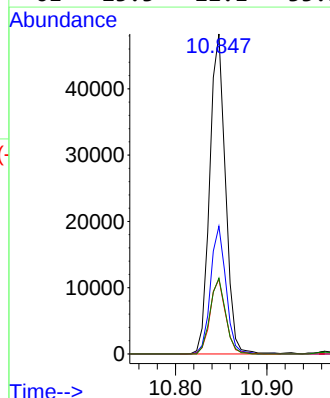
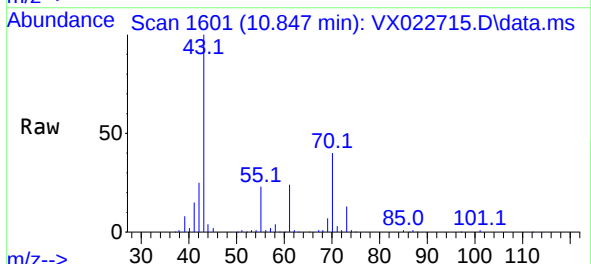
Manual Integrations
APPROVED

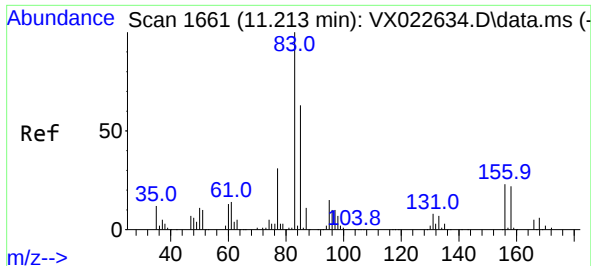
MMDadoda
6/17/2021 11:03:50 AM



#74
N-ethyl acetate
Concen: 20.229 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

Tgt Ion: 43 Resp: 57576
Ion Ratio Lower Upper
43 100
70 39.1 39.0 58.6
55 23.0 21.5 32.3
61 23.3 22.1 33.1





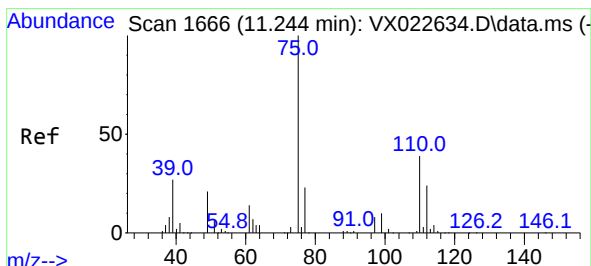
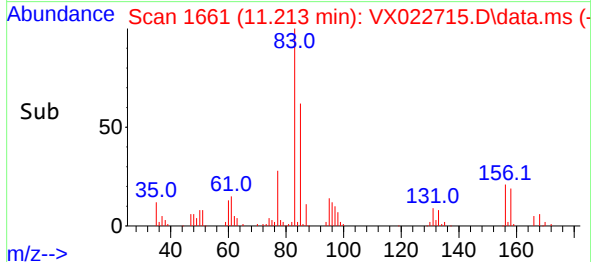
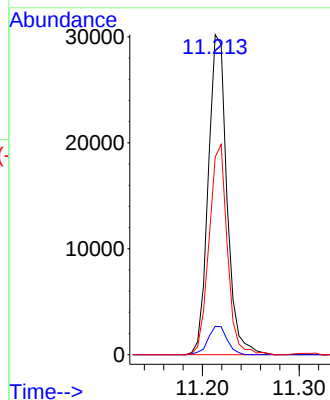
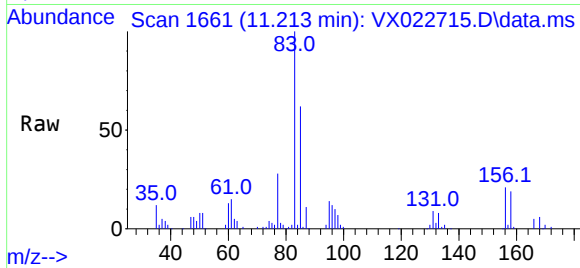
#75
1,1,2,2-Tetrachloroethane
Concen: 21.558 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

Tgt Ion: 83 Resp: 40581
Ion Ratio Lower Upper
83 100
131 9.1 5.1 15.2
85 63.9 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0616MBS01

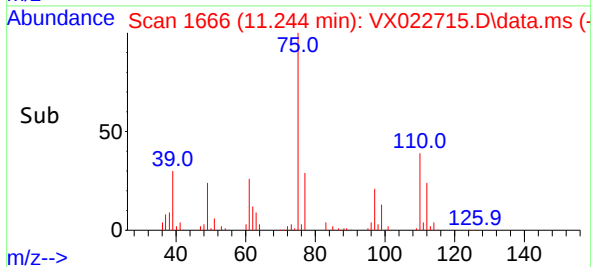
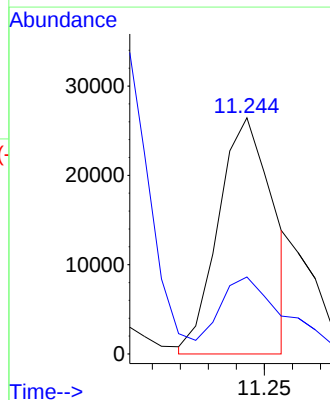
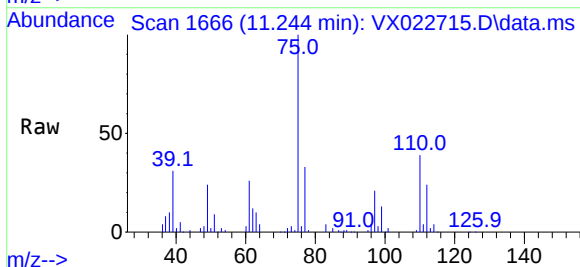
Manual Integrations
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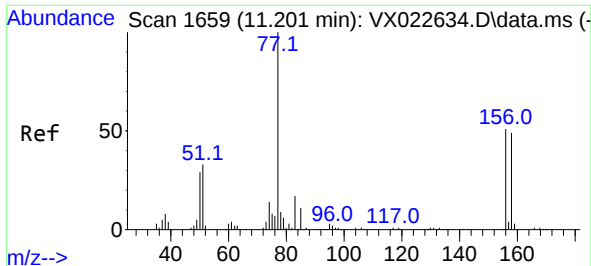
MMDadoda
6/17/2021 11:03:50 AM



#76
1,2,3-Trichloropropane
Concen: 20.922 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

Tgt Ion: 75 Resp: 35754
Ion Ratio Lower Upper
75 100
77 39.9 19.1 57.5





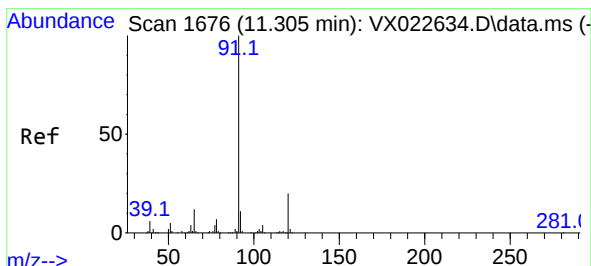
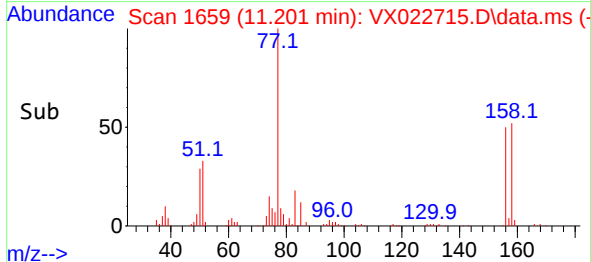
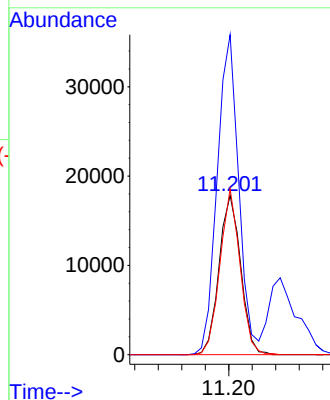
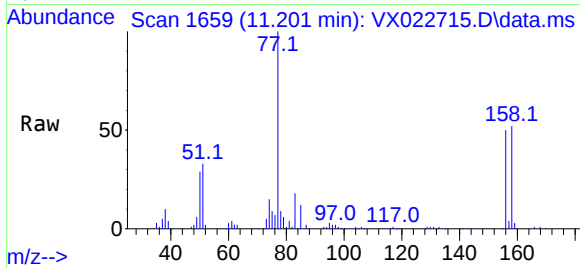
#77
Bromobenzene
Concen: 20.220 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

Tgt Ion: 156 Resp: 22860
Ion Ratio Lower Upper
156 100
77 199.3 82.8 248.6
158 96.6 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0616MBS01

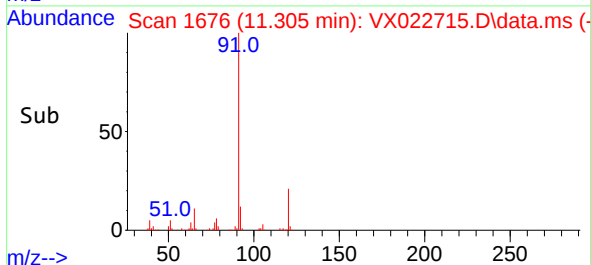
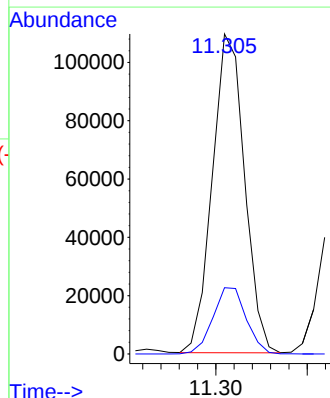
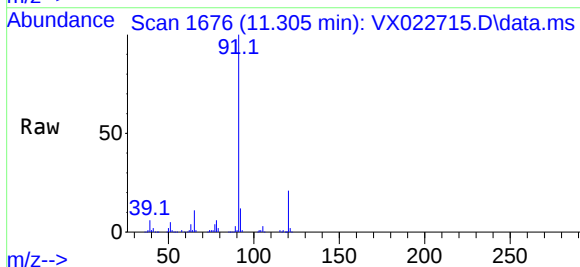
Manual Integrations
APPROVED

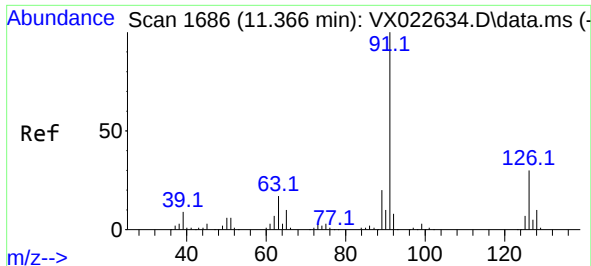
MMDadoda
6/17/2021 11:03:50 AM



#78
n-propylbenzene
Concen: 20.981 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

Tgt Ion: 91 Resp: 134121
Ion Ratio Lower Upper
91 100
120 21.5 11.5 34.5





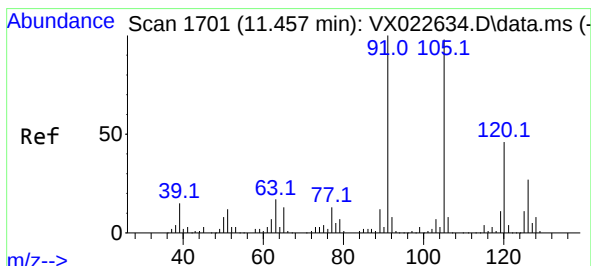
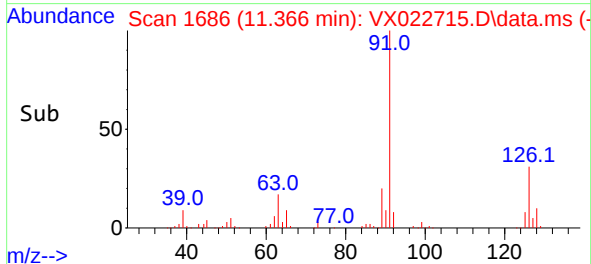
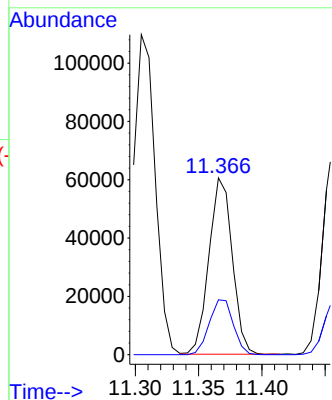
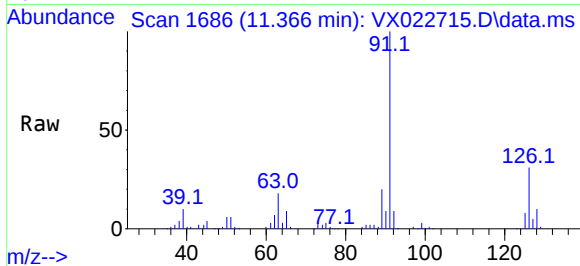
#79
2-Chlorotoluene
Concen: 20.057 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

Instrument :
MSVOA_X
ClientSampleId :
VX0616MBS01

Tgt Ion: 91 Resp: 77585
Ion Ratio Lower Upper
91 100
126 32.1 16.6 49.8

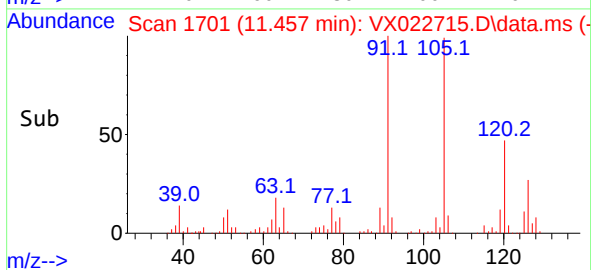
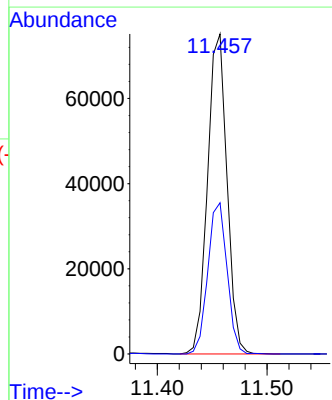
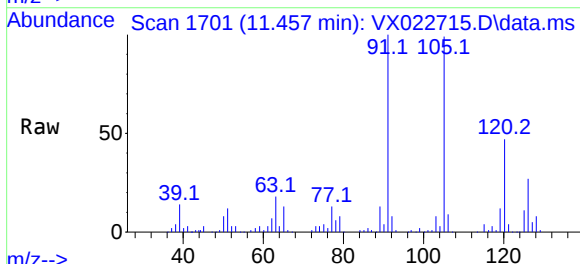
Manual Integrations
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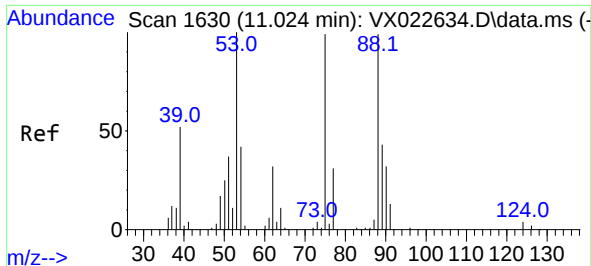
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#80
1,3,5-Trimethylbenzene
Concen: 20.970 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

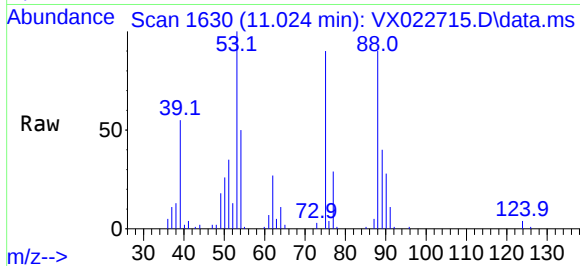
Tgt Ion: 105 Resp: 92446
Ion Ratio Lower Upper
105 100
120 46.9 23.8 71.5



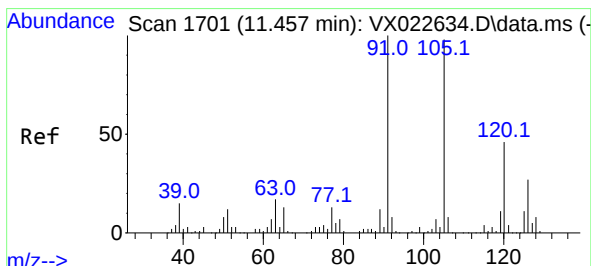
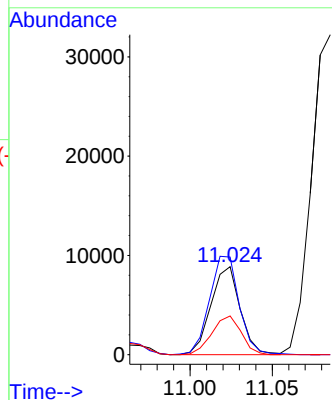
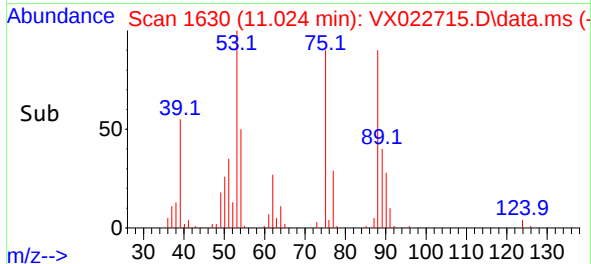


#81
trans-1,4-Dichloro-2-butene
Concen: 20.669 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

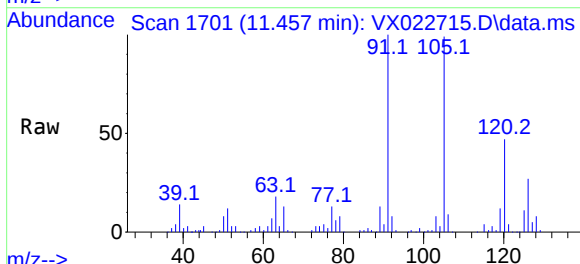
Instrument :
MSVOA_X
ClientSampleId :
VX0616MBS01



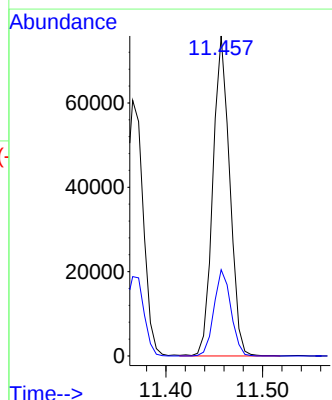
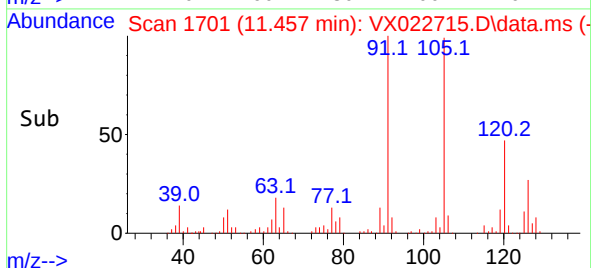
Tgt Ion: 75 Resp: 11006
Ion Ratio Lower Upper
75 100
53 113.6 74.5 111.7#
89 44.1 37.9 56.9

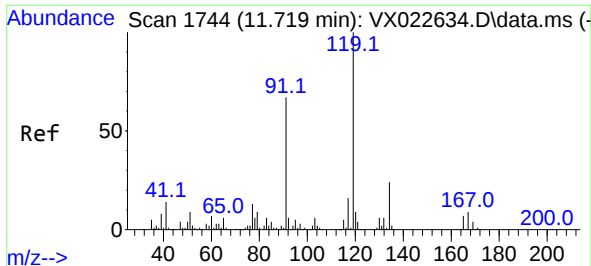


#82
4-Chlorotoluene
Concen: 20.718 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57



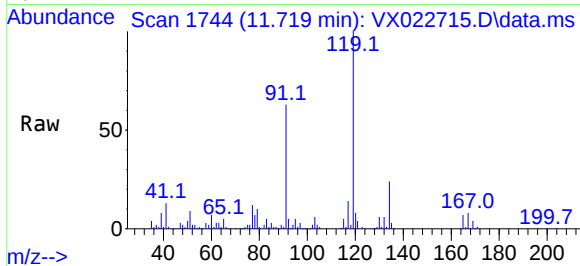
Tgt Ion: 91 Resp: 91708
Ion Ratio Lower Upper
91 100
126 27.1 14.9 44.5





#83
tert-Butylbenzene
Concen: 21.050 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

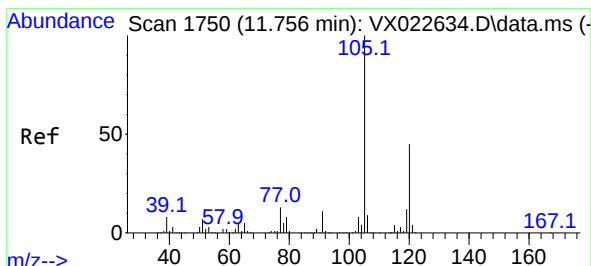
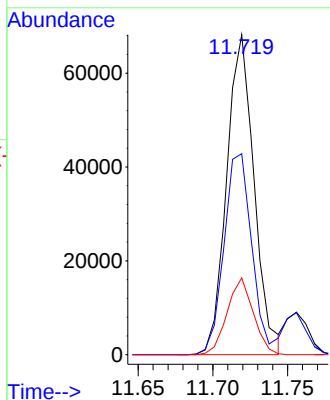
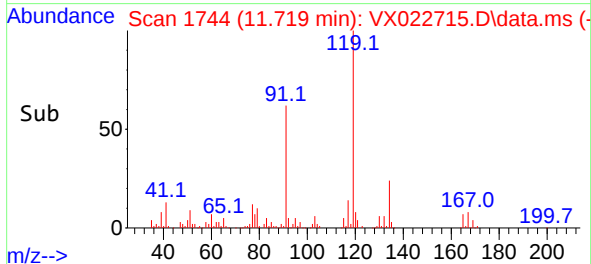
Instrument :
MSVOA_X
ClientSampleId :
VX0616MBS01



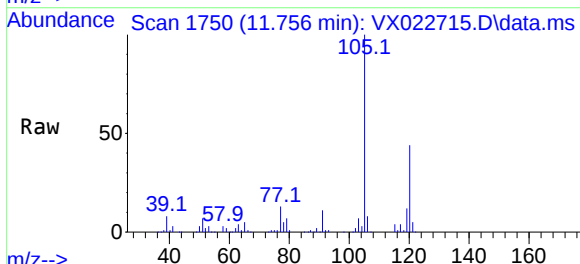
Tgt Ion:119 Resp: 87157
Ion Ratio Lower Upper
119 100
91 63.1 27.9 83.7
134 22.8 11.3 33.9

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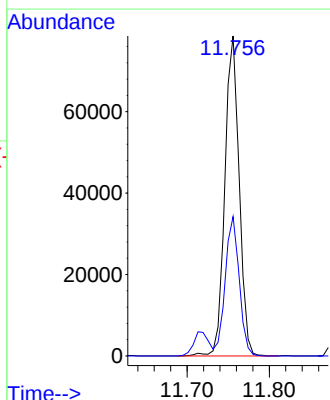
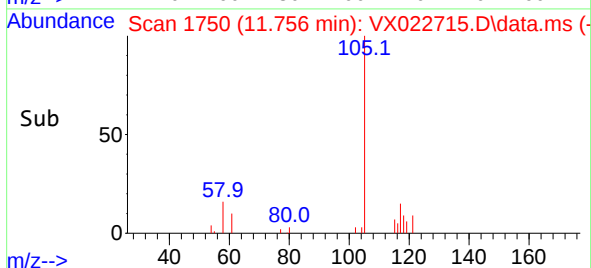
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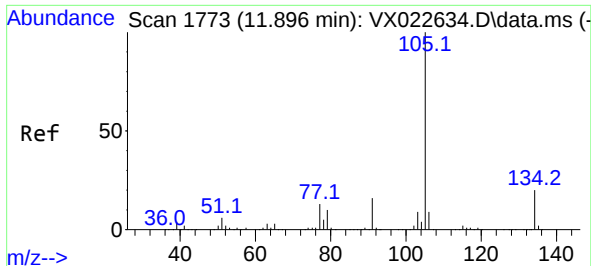


#84
1,2,4-Trimethylbenzene
Concen: 21.335 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57



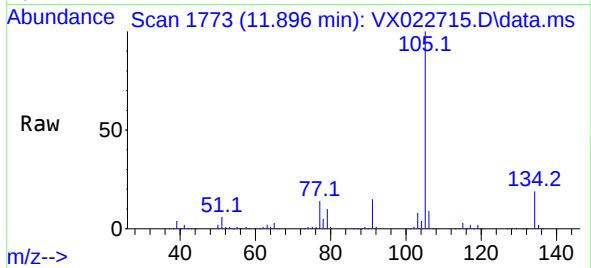
Tgt Ion:105 Resp: 95404
Ion Ratio Lower Upper
105 100
120 42.6 22.4 67.3





#85
sec-Butylbenzene
Concen: 21.043 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

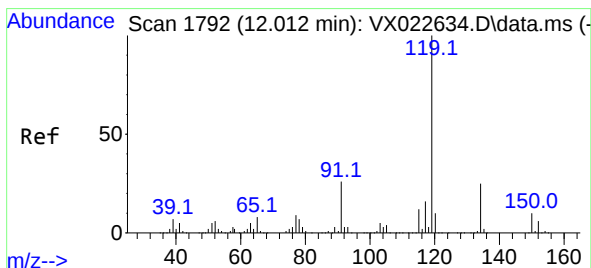
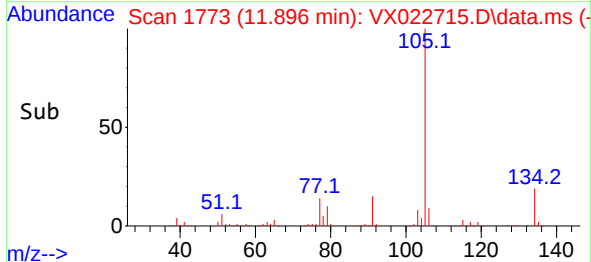
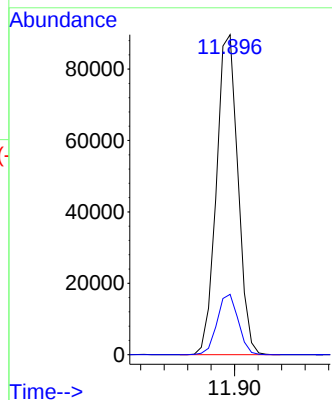
Instrument :
MSVOA_X
ClientSampleId :
VX0616MBS01



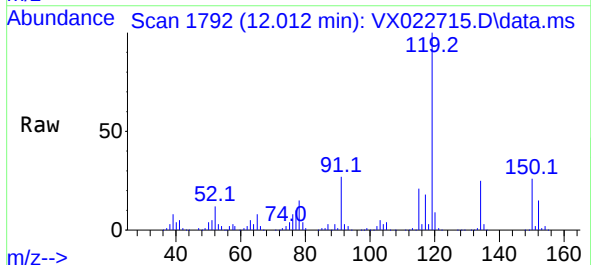
Tgt Ion:105 Resp: 113803
Ion Ratio Lower Upper
105 100
134 18.5 10.0 29.8

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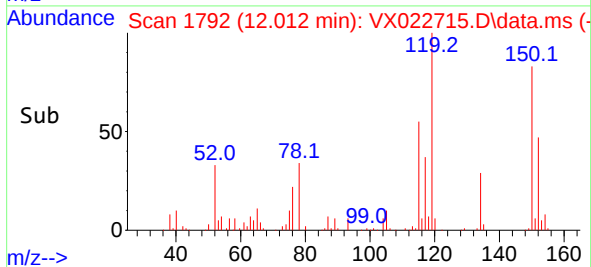
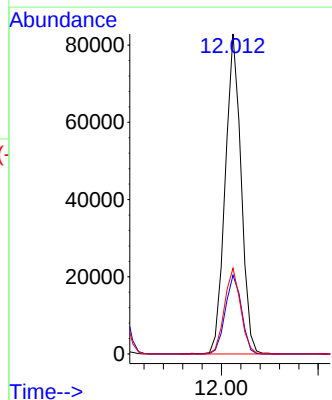
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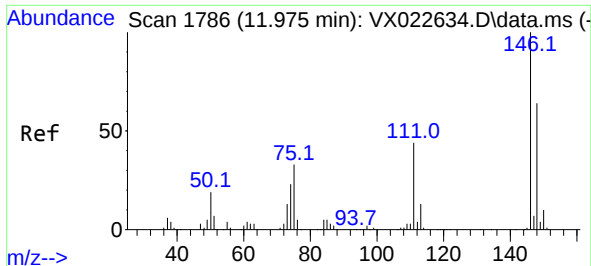


#86
p-Isopropyltoluene
Concen: 21.026 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. -0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57



Tgt Ion:119 Resp: 93874
Ion Ratio Lower Upper
119 100
134 25.1 12.9 38.7
91 27.2 11.7 35.0





#87

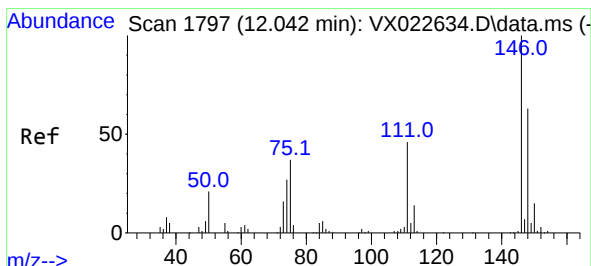
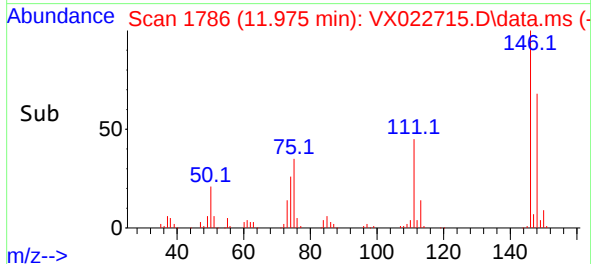
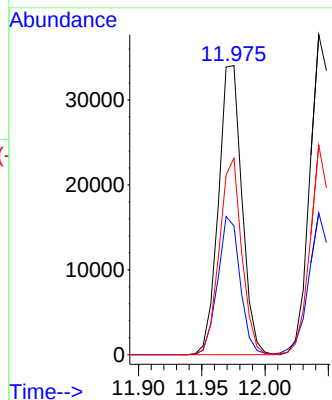
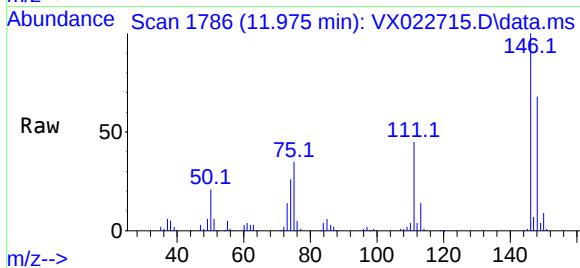
1,3-Dichlorobenzene
Concen: 20.451 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

Tgt Ion:146 Resp: 43885
Ion Ratio Lower Upper
146 100
111 45.7 20.2 60.5
148 64.9 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0616MBS01

Manual Integrations
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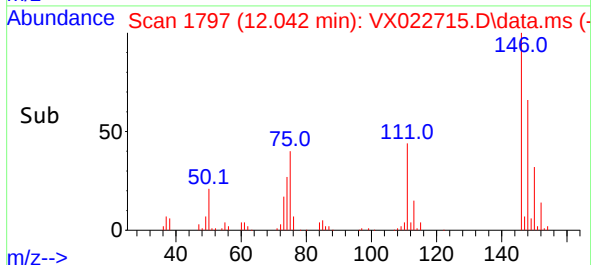
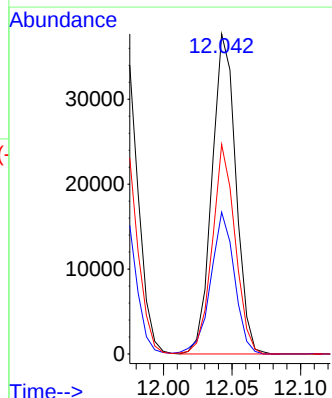
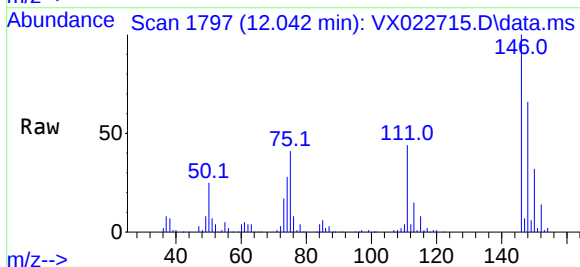
MMDadoda
6/17/2021 11:03:50 AM

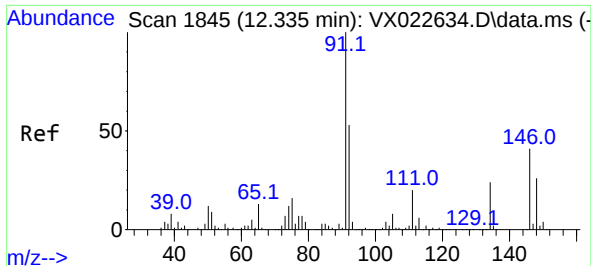


#88

1,4-Dichlorobenzene
Concen: 20.693 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

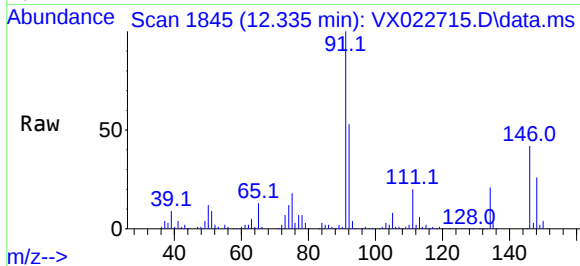
Tgt Ion:146 Resp: 45711
Ion Ratio Lower Upper
146 100
111 44.0 19.6 58.8
148 62.9 31.6 95.0





#89
n-Butylbenzene
Concen: 21.328 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

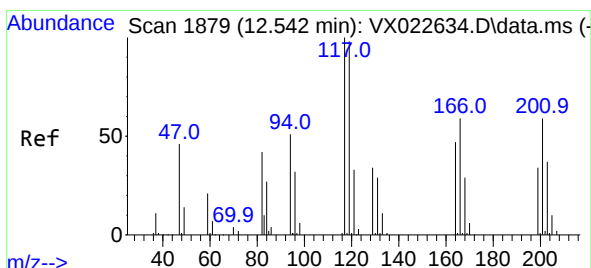
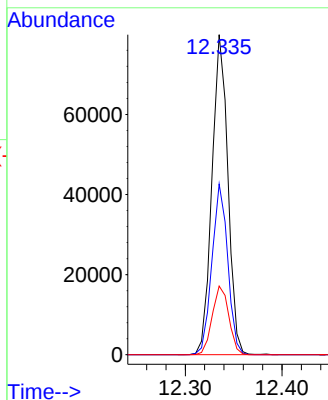
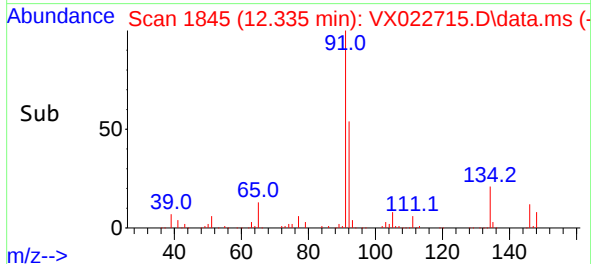
Instrument :
MSVOA_X
ClientSampleId :
VX0616MBS01



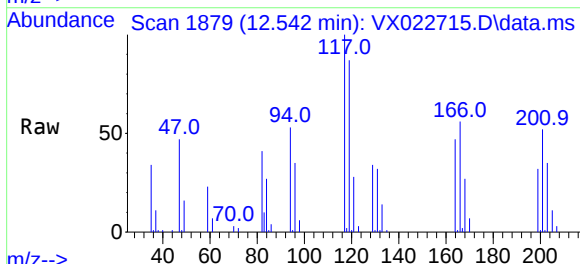
Tgt Ion: 91 Resp: 91164
Ion Ratio Lower Upper
91 100
92 52.9 27.4 82.0
134 22.4 13.2 39.5

Manual Integrations
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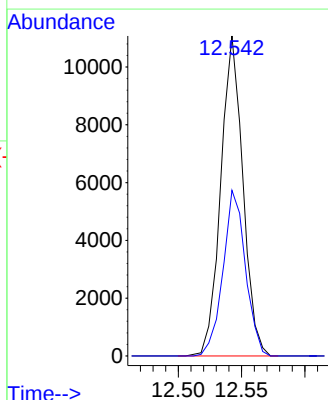
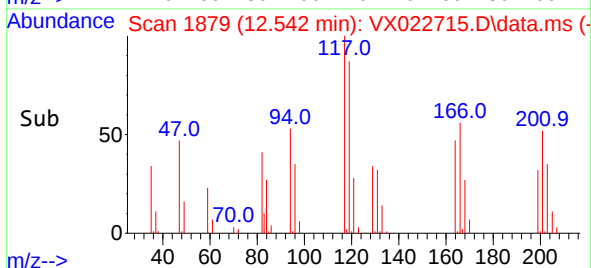
MMDadoda
6/17/2021 11:03:50 AM

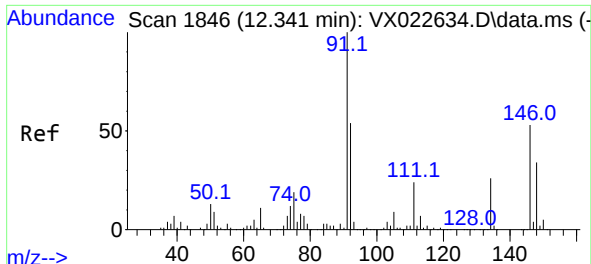


#90
Hexachloroethane
Concen: 20.466 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57



Tgt Ion: 117 Resp: 13449
Ion Ratio Lower Upper
117 100
201 52.6 40.4 121.2





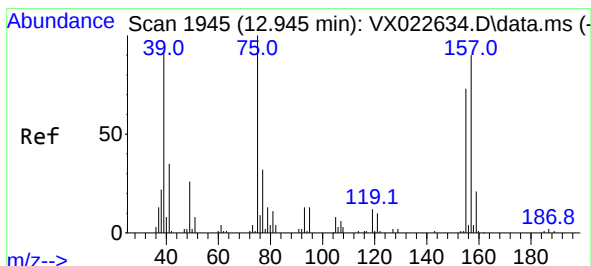
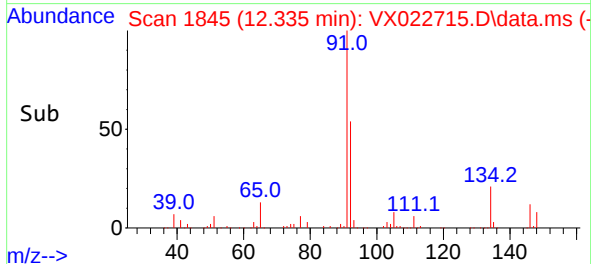
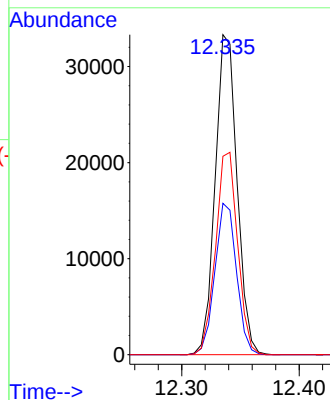
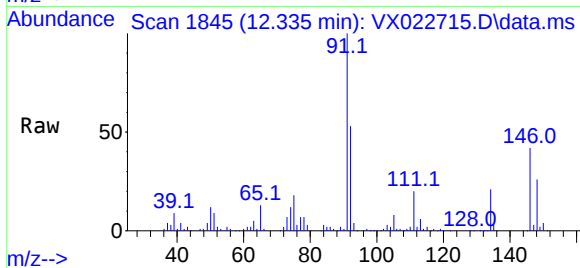
#91
1,2-Dichlorobenzene
Concen: 20.628 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

Tgt Ion:	146	Resp:	43134
Ion	Ratio	Lower	Upper
146	100		
111	46.8	20.8	62.2
148	63.9	31.9	95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0616MBS01

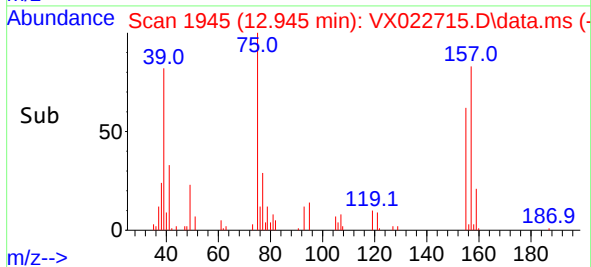
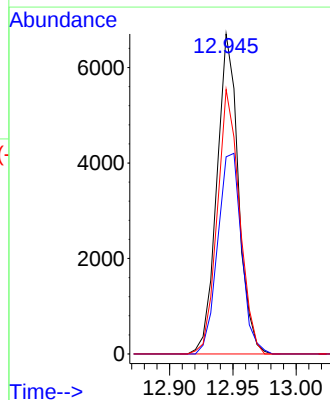
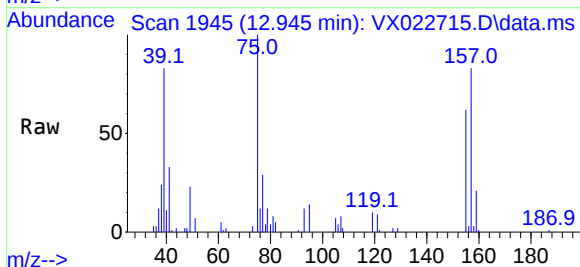
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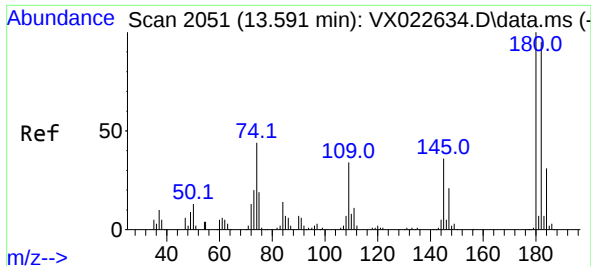
MMDadoda
6/17/2021 11:03:50 AM



#92
1,2-Dibromo-3-Chloropropane
Concen: 20.390 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

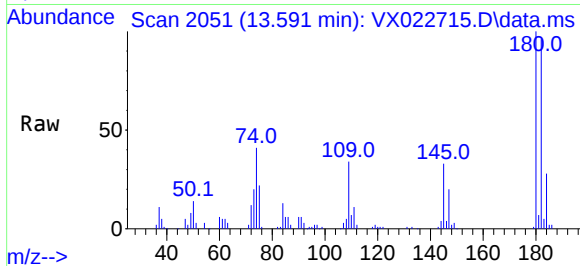
Tgt Ion:	75	Resp:	7929
Ion	Ratio	Lower	Upper
75	100		
155	69.5	45.3	135.9
157	84.9	57.7	173.1





#93
1,2,4-Trichlorobenzene
Concen: 20.245 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

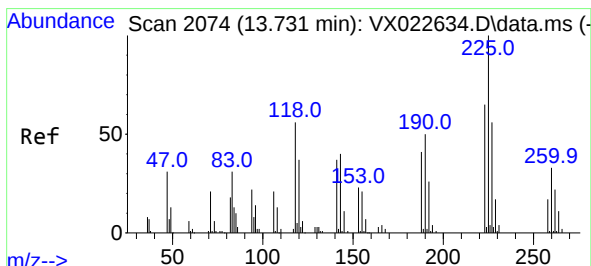
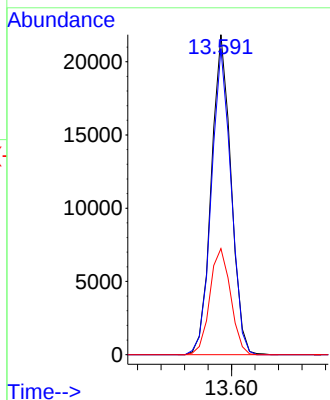
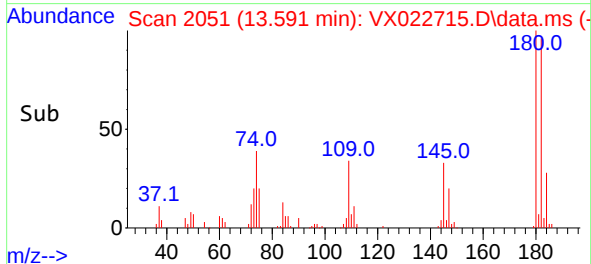
Instrument :
MSVOA_X
ClientSampleId :
VX0616MBS01



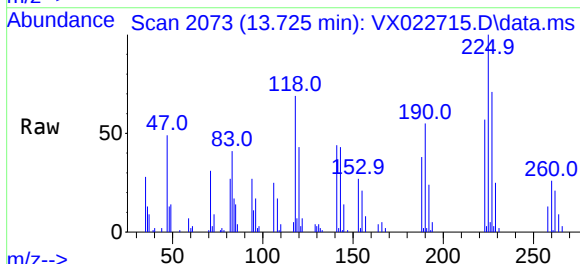
Tgt Ion:180 Resp: 25396
Ion Ratio Lower Upper
180 100
182 95.3 47.7 143.1
145 35.1 15.0 45.0

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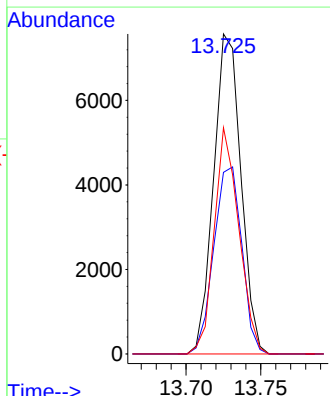
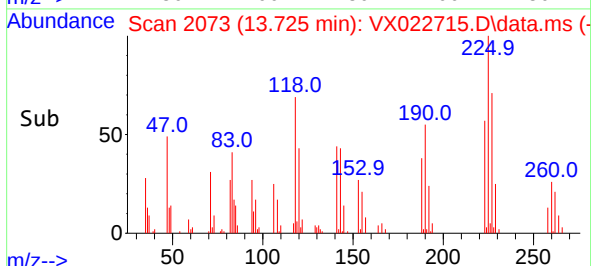
MMDadoda
6/17/2021 11:03:50 AM

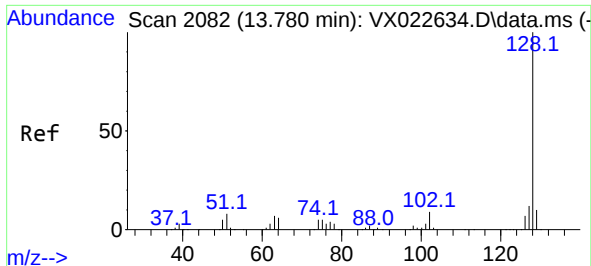


#94
Hexachlorobutadiene
Concen: 21.391 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57

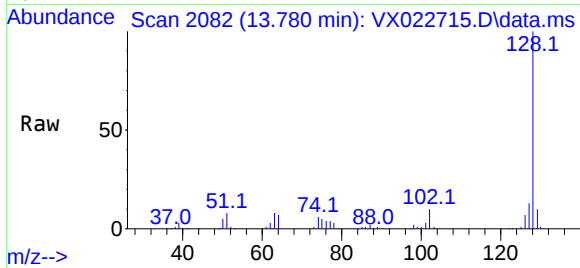


Tgt Ion:225 Resp: 9623
Ion Ratio Lower Upper
225 100
223 59.9 31.1 93.2
227 63.9 31.6 95.0

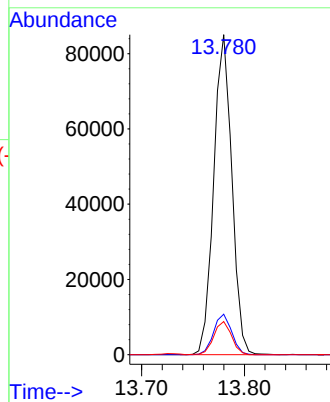
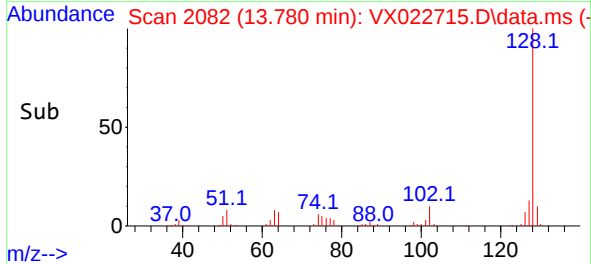




#95
Naphthalene
Concen: 19.888 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57



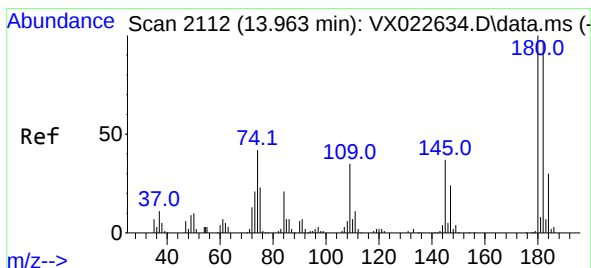
Tgt Ion:128 Resp: 103934
Ion Ratio Lower Upper
128 100
127 12.6 10.3 15.5
129 10.2 8.8 13.2



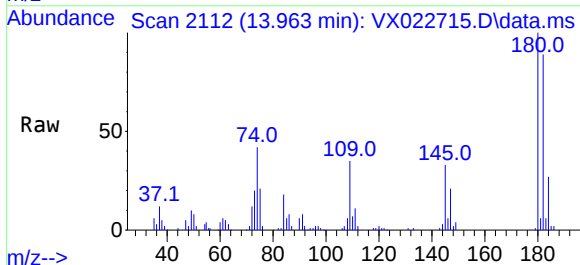
Instrument :
MSVOA_X
ClientSampleId :
VX0616MBS01

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#96
1,2,3-Trichlorobenzene
Concen: 21.402 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022715.D
Acq: 16 Jun 2021 11:57



Tgt Ion:180 Resp: 26173
Ion Ratio Lower Upper
180 100
182 92.2 47.6 142.9
145 35.9 16.1 48.3

