

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061621\
 Data File : VX022714.D
 Acq On : 16 Jun 2021 11:33
 Operator : JC/MD
 Sample : VX0616WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0616WBS01

Manual Integrations
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 6/17/2021 11:03:46 AM

Quant Time: Jun 17 02:20:45 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	82652	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	163548	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	150889	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	66907	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	73319	49.324	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 98.640%			
35) Dibromofluoromethane	5.391	113	53214	50.997	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 102.000%			
50) Toluene-d8	8.653	98	211809	51.492	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 102.980%			
62) 4-Bromofluorobenzene	11.085	95	78221	50.280	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 100.560%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.172	85	18641	19.219	ug/l	97
3) Chloromethane	1.294	50	20801	17.748	ug/l	99
4) Vinyl Chloride	1.374	62	20778	18.043	ug/l	98
5) Bromomethane	1.599	94	11871	18.950	ug/l	94
6) Chloroethane	1.685	64	13404	19.223	ug/l	97
7) Trichlorofluoromethane	1.886	101	33098	19.959	ug/l	97
8) Diethyl Ether	2.136	74	13104	19.560	ug/l	87
9) 1,1,2-Trichlorotrifluo...	2.331	101	20833	20.592	ug/l	91
10) Methyl Iodide	2.453	142	18369	16.194	ug/l	95
11) Tert butyl alcohol	2.971	59	29925	86.947	ug/l	98
12) 1,1-Dichloroethene	2.319	96	19148	19.082	ug/l	86
13) Acrolein	2.239	56	10616	73.604	ug/l	97
14) Allyl chloride	2.666	41	37812	19.491	ug/l	94
15) Acrylonitrile	3.068	53	65835	97.394	ug/l	99
16) Acetone	2.386	43	63464	95.348	ug/l	94
17) Carbon Disulfide	2.514	76	40358	17.873	ug/l	97
18) Methyl Acetate	2.709	43	37617	18.775	ug/l	90
19) Methyl tert-butyl Ether	3.123	73	69633	19.999	ug/l	97
20) Methylene Chloride	2.794	84	25302	19.517	ug/l #	90
21) trans-1,2-Dichloroethene	3.093	96	21981	19.769	ug/l	95
22) Diisopropyl ether	3.770	45	75093	19.559	ug/l	97
23) Vinyl Acetate	3.727	43	351026	99.212	ug/l	96
24) 1,1-Dichloroethane	3.611	63	44122	19.804	ug/l	97
25) 2-Butanone	4.568	43	105668	97.887	ug/l	91
26) 2,2-Dichloropropane	4.483	77	34918	20.551	ug/l	96
27) cis-1,2-Dichloroethene	4.495	96	26465	19.535	ug/l	97
28) Bromochloromethane	4.897	49	23244	21.577	ug/l #	78
29) Tetrahydrofuran	5.013	42	59806	95.152	ug/l	89
30) Chloroform	5.105	83	43474	19.577	ug/l	94
31) Cyclohexane	5.477	56	35093	19.570	ug/l #	87
32) 1,1,1-Trichloroethane	5.391	97	35901	19.606	ug/l	95
36) 1,1-Dichloropropene	5.696	75	32155	19.732	ug/l	98
37) Ethyl Acetate	4.727	43	38438	18.559	ug/l #	94
38) Carbon Tetrachloride	5.678	117	28221	20.246	ug/l	94
39) Methylcyclohexane	7.385	83	34337	20.199	ug/l	94
40) Benzene	6.044	78	97839	20.181	ug/l	98

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Quant Time: Jun 17 02:20:45 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)
41) Methacrylonitrile	4.928	41	22288	20.081	ug/l	91
42) 1,2-Dichloroethane	6.092	62	35700	20.020	ug/l	96
43) Isopropyl Acetate	6.348	43	64467	19.709	ug/l	92
44) Trichloroethene	7.129	130	22496	19.766	ug/l	88
45) 1,2-Dichloropropane	7.434	63	26677	20.394	ug/l	95
46) Dibromomethane	7.586	93	17064	20.195	ug/l #	83
47) Bromodichloromethane	7.824	83	31186	19.919	ug/l	97
48) Methyl methacrylate	7.696	41	30853	19.649	ug/l	88
49) 1,4-Dioxane	7.659	88	12099	404.840	ug/l #	96
51) 4-Methyl-2-Pentanone	8.580	43	209593	100.948	ug/l	91
52) Toluene	8.720	92	60378	20.010	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	36215	19.899	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	39060	19.528	ug/l	92
55) 1,1,2-Trichloroethane	9.159	97	25390	20.565	ug/l	98
56) Ethyl methacrylate	9.122	69	40073	19.415	ug/l #	83
57) 1,3-Dichloropropane	9.311	76	44289	20.626	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	106867	96.016	ug/l	94
59) 2-Hexanone	9.433	43	161897	102.057	ug/l	89
60) Dibromochloromethane	9.525	129	20796	19.231	ug/l	99
61) 1,2-Dibromoethane	9.610	107	25090	20.361	ug/l	98
64) Tetrachloroethene	9.275	164	19914	20.870	ug/l #	88
65) Chlorobenzene	10.086	112	63400	20.160	ug/l	95
66) 1,1,1,2-Tetrachloroethane	10.165	131	21032	19.623	ug/l	96
67) Ethyl Benzene	10.195	91	117688	20.328	ug/l	98
68) m/p-Xylenes	10.305	106	85716	40.876	ug/l	94
69) o-Xylene	10.646	106	42227	20.783	ug/l	96
70) Styrene	10.659	104	71474	19.948	ug/l	97
71) Bromoform	10.805	173	11495	18.680	ug/l #	95
73) Isopropylbenzene	10.963	105	113470	20.654	ug/l	99
74) N-amyl acetate	10.848	43	57802	19.564	ug/l	89
75) 1,1,2,2-Tetrachloroethane	11.213	83	39496	20.212	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	35690m	20.119	ug/l	
77) Bromobenzene	11.201	156	23802	20.281	ug/l	85
78) n-propylbenzene	11.305	91	134012	20.196	ug/l	97
79) 2-Chlorotoluene	11.366	91	79656	19.838	ug/l	97
80) 1,3,5-Trimethylbenzene	11.457	105	96892	21.173	ug/l	97
81) trans-1,4-Dichloro-2-b...	11.024	75	10781	19.842	ug/l #	83
82) 4-Chlorotoluene	11.457	91	94626	20.593	ug/l	95
83) tert-Butylbenzene	11.719	119	88242	20.531	ug/l	90
84) 1,2,4-Trimethylbenzene	11.756	105	96622	20.816	ug/l	98
85) sec-Butylbenzene	11.896	105	118012	21.022	ug/l	97
86) p-Isopropyltoluene	12.012	119	98558	21.266	ug/l	97
87) 1,3-Dichlorobenzene	11.975	146	45167	20.276	ug/l	96
88) 1,4-Dichlorobenzene	12.042	146	45633	19.900	ug/l	95
89) n-Butylbenzene	12.335	91	93671	21.111	ug/l	96
90) Hexachloroethane	12.542	117	13167	19.511	ug/l	72
91) 1,2-Dichlorobenzene	12.341	146	46106	21.241	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	12.945	75	7561	19.052	ug/l	78
93) 1,2,4-Trichlorobenzene	13.591	180	26076	20.025	ug/l	97
94) Hexachlorobutadiene	13.731	225	9302	19.920	ug/l	98
95) Naphthalene	13.780	128	105215	19.432	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	26156	20.604	ug/l	97

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Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
VX0616WBS01

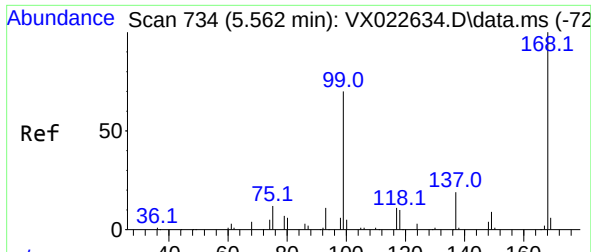
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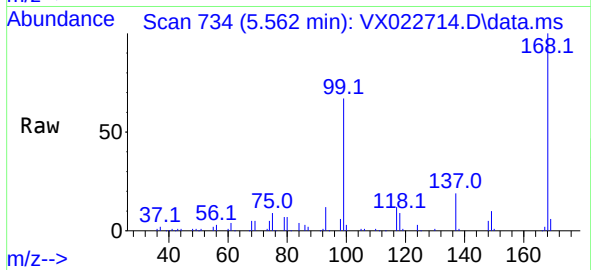
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061021W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 10 12:20:00 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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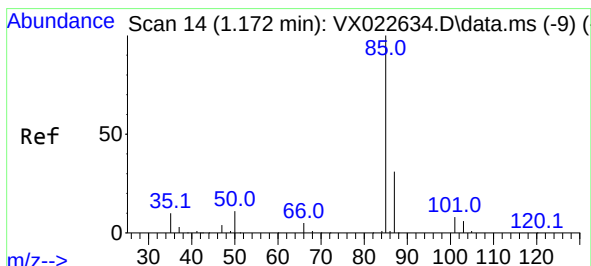
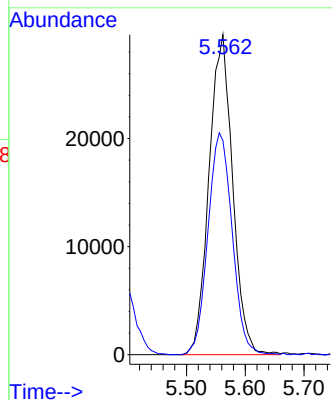
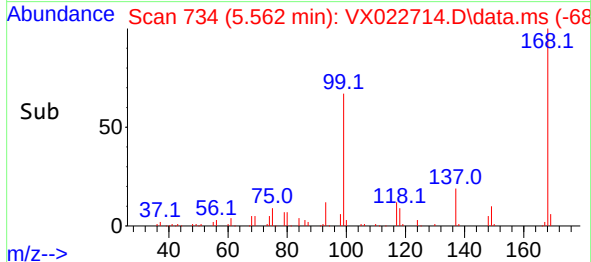
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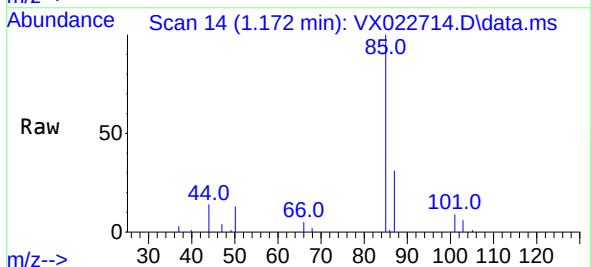
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33



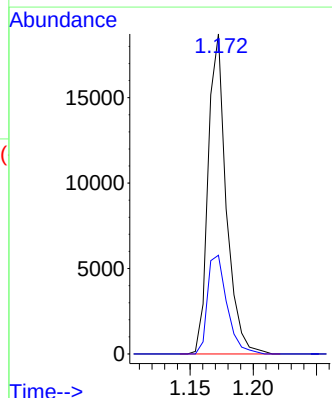
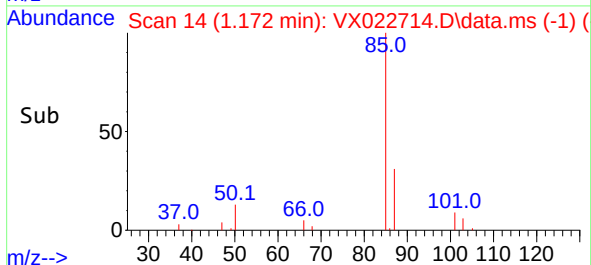
Tgt Ion:168 Resp: 82652
Ion Ratio Lower Upper
168 100
99 66.9 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 19.219 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.006 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33



Tgt Ion: 85 Resp: 18641
Ion Ratio Lower Upper
85 100
87 30.9 16.4 49.2

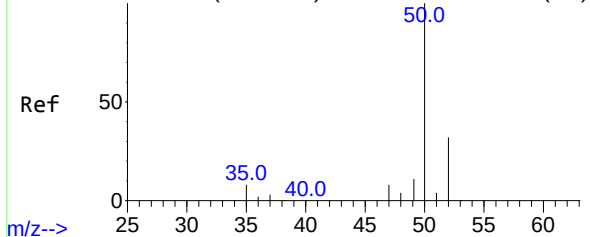


Instrument :
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VX0616WBS01

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Abundance Scan 34 (1.294 min): VX022634.D\data.ms (-30)



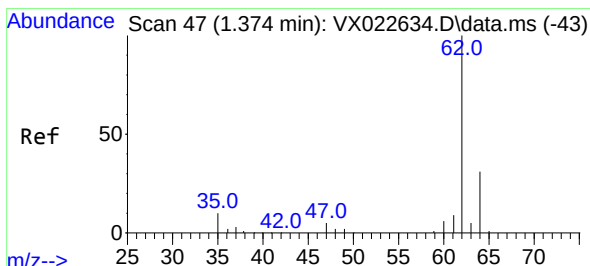
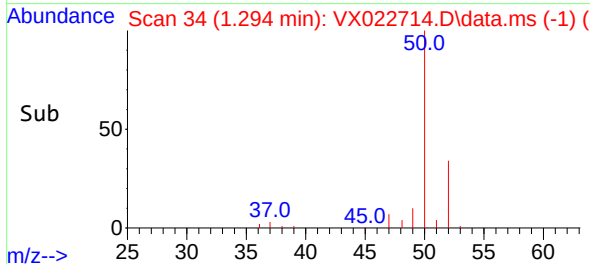
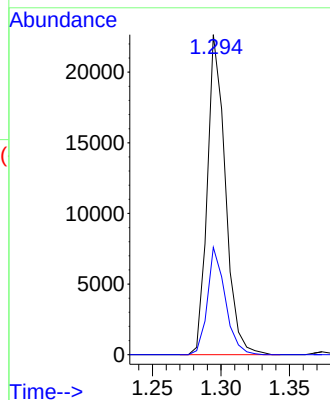
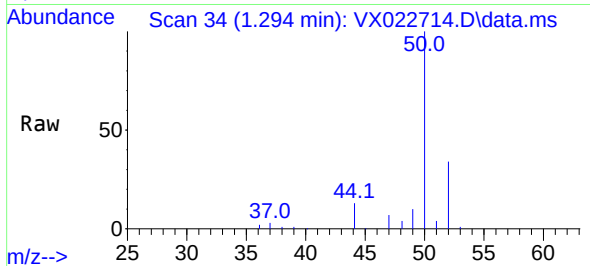
#3
Chloromethane
Concen: 17.748 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

Tgt Ion: 50 Resp: 20801
Ion Ratio Lower Upper
50 100
52 33.5 26.4 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0616WBS01

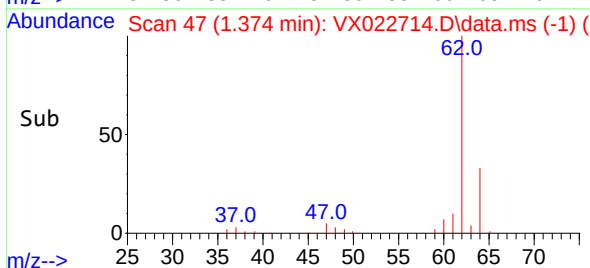
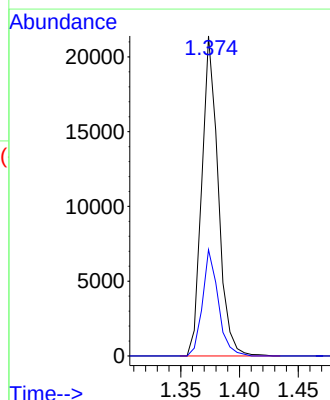
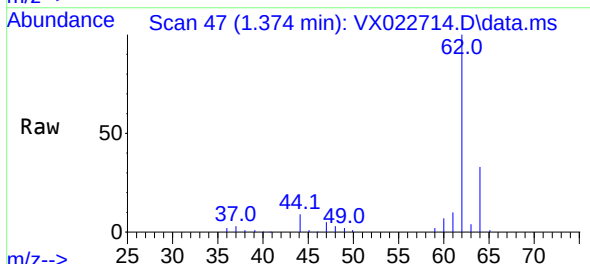
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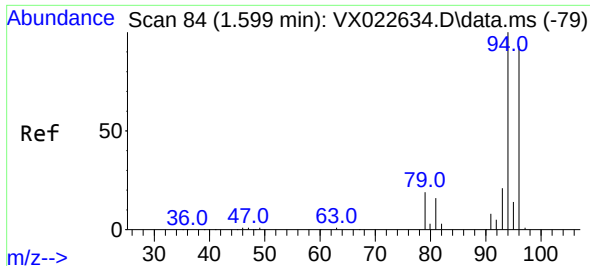
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#4
Vinyl Chloride
Concen: 18.043 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

Tgt Ion: 62 Resp: 20778
Ion Ratio Lower Upper
62 100
64 33.2 25.7 38.5





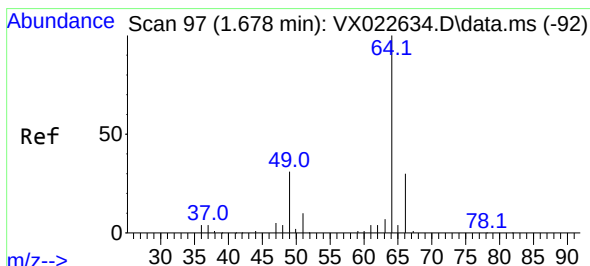
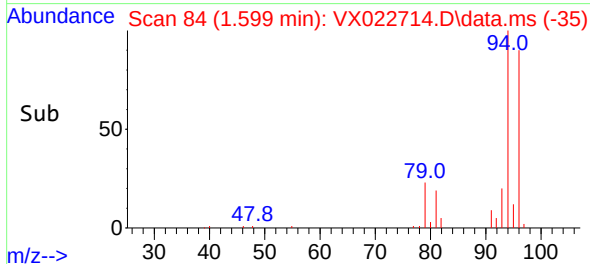
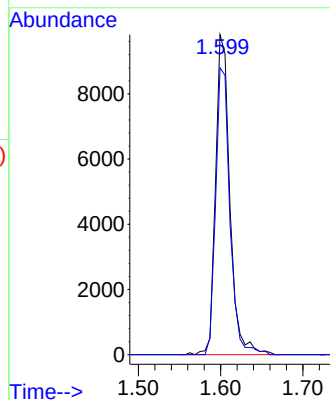
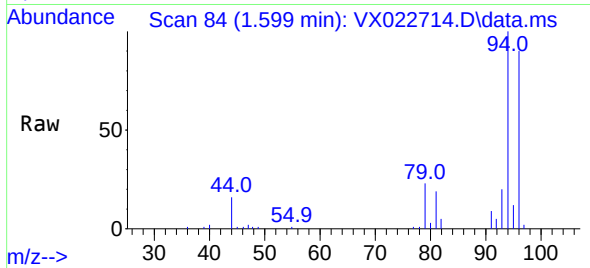
#5
Bromomethane
Concen: 18.950 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

Tgt Ion: 94 Resp: 11871
Ion Ratio Lower Upper
94 100
96 89.7 76.4 114.6

Instrument :
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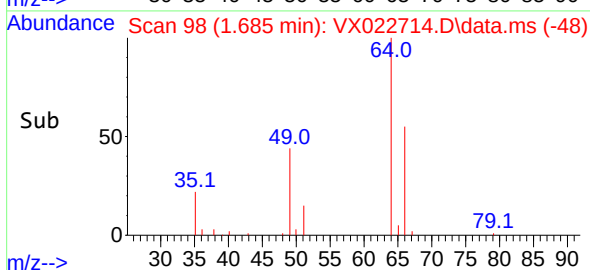
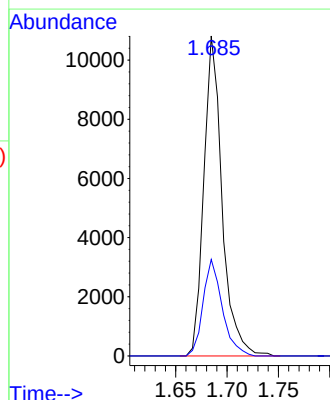
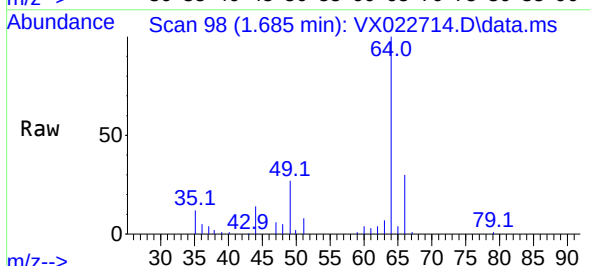
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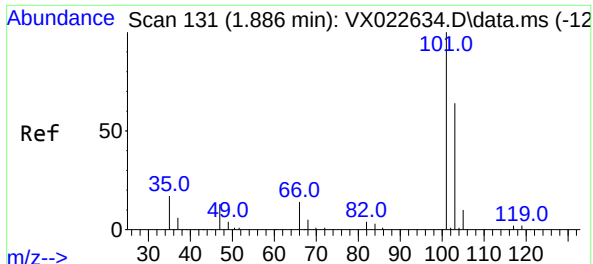
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#6
Chloroethane
Concen: 19.223 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

Tgt Ion: 64 Resp: 13404
Ion Ratio Lower Upper
64 100
66 30.1 25.4 38.0





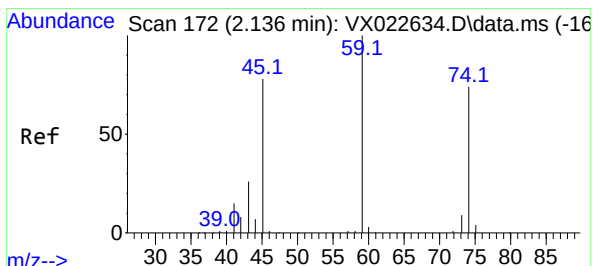
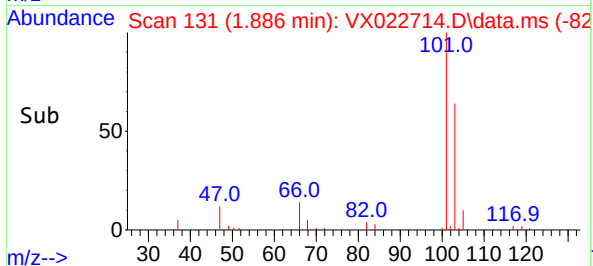
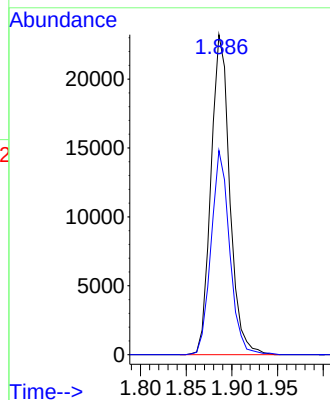
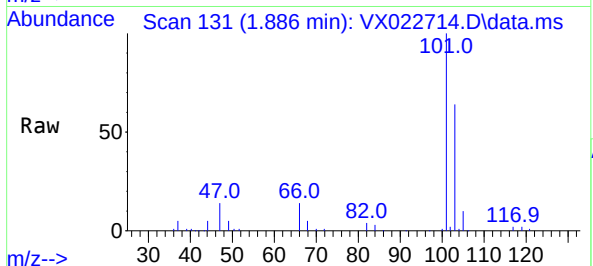
#7
Trichlorofluoromethane
Concen: 19.959 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

Tgt Ion:101 Resp: 33098
Ion Ratio Lower Upper
101 100
103 63.8 53.2 79.8

Instrument :
MSVOA_X
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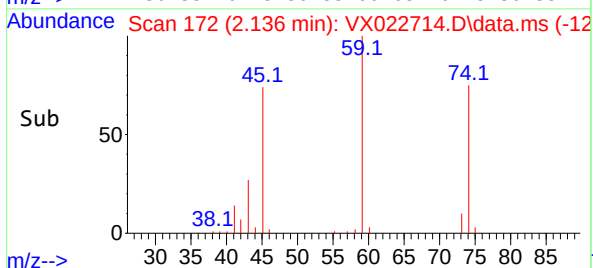
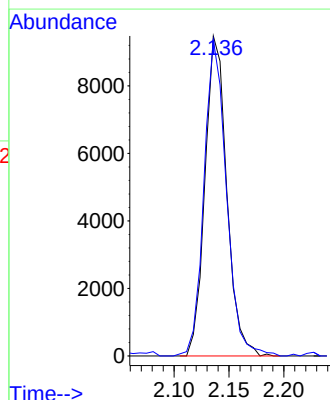
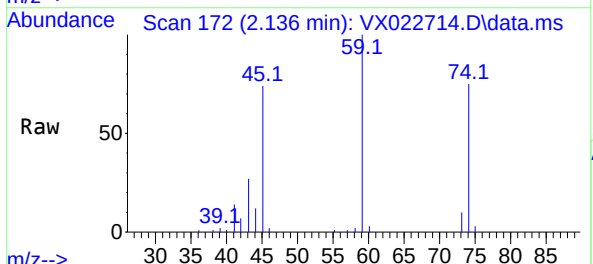
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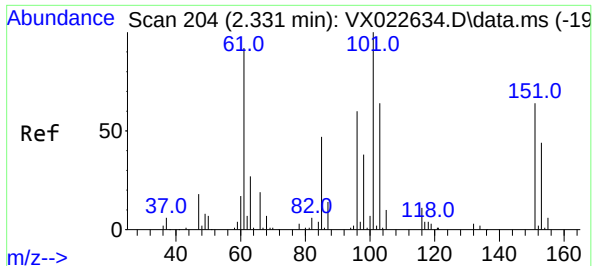
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#8
Diethyl Ether
Concen: 19.560 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

Tgt Ion: 74 Resp: 13104
Ion Ratio Lower Upper
74 100
45 101.4 44.5 133.5





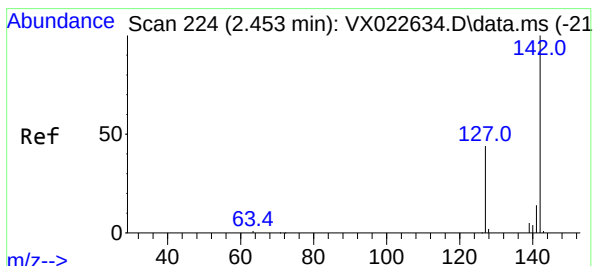
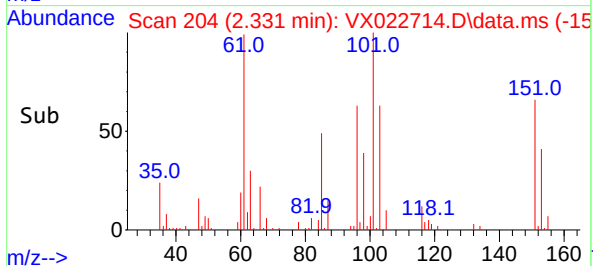
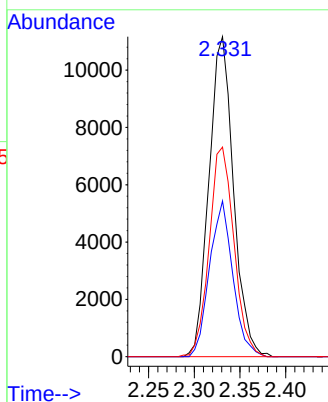
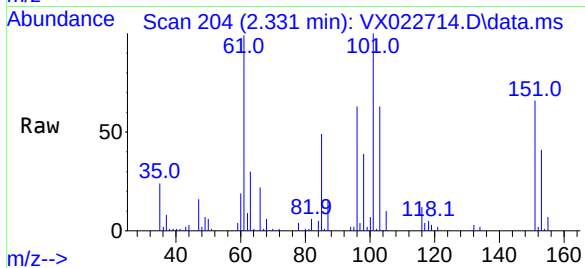
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.592 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.006 min
Lab File: VX022714.D
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Tgt Ion:	101	Resp:	20833
Ion	Ratio	Lower	Upper
101	100		
85	46.1	34.9	52.3
151	66.1	61.4	92.2

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ClientSampleId :
VX0616WBS01

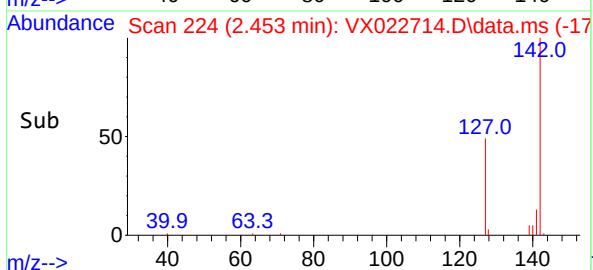
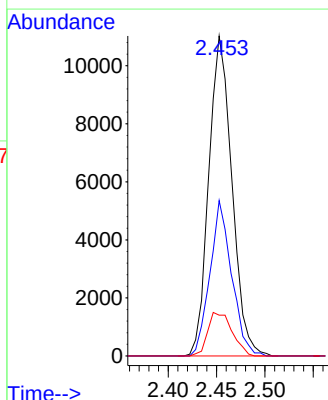
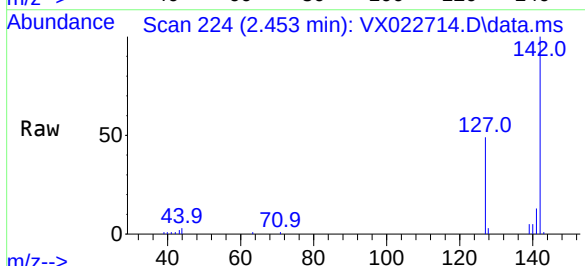
Manual Integrations
APPROVED

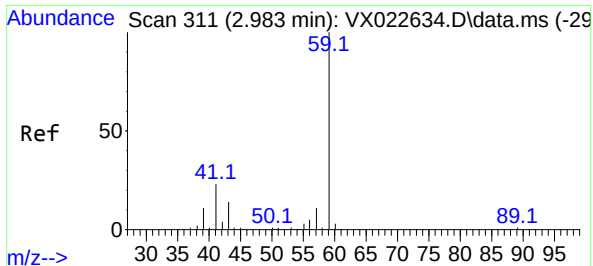
MMDadoda
6/17/2021 11:03:46 AM



#10
Methyl Iodide
Concen: 16.194 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

Tgt Ion:	142	Resp:	18369
Ion	Ratio	Lower	Upper
142	100		
127	45.5	33.3	49.9
141	14.3	11.4	17.0





#11

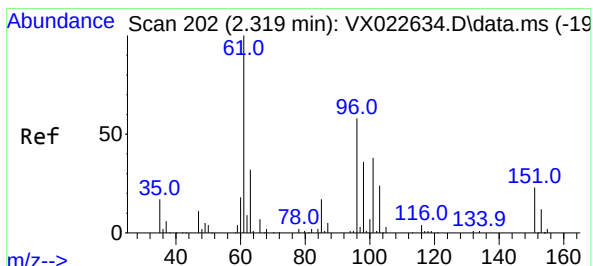
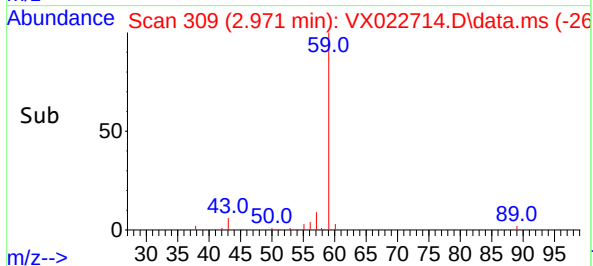
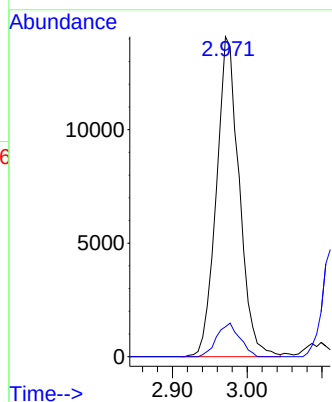
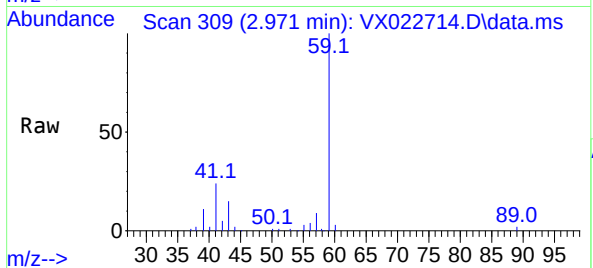
Tert butyl alcohol
Concen: 86.947 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.012 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

Instrument :
MSVOA_X
ClientSampleId :
VX0616WBS01

Tgt Ion: 59 Resp: 29925
Ion Ratio Lower Upper
59 100
57 10.5 7.8 11.8

Manual Integrations
APPROVED

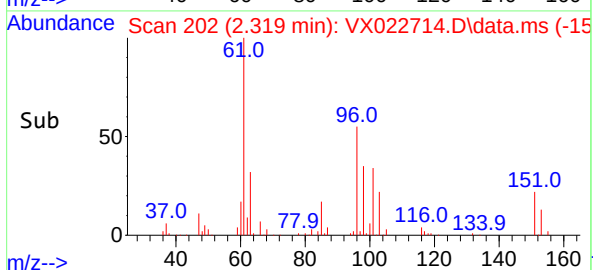
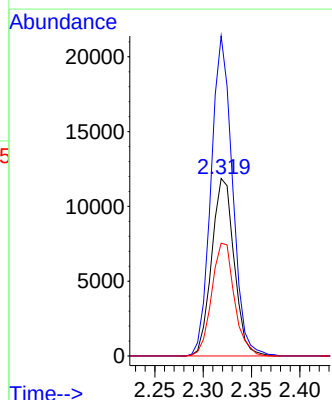
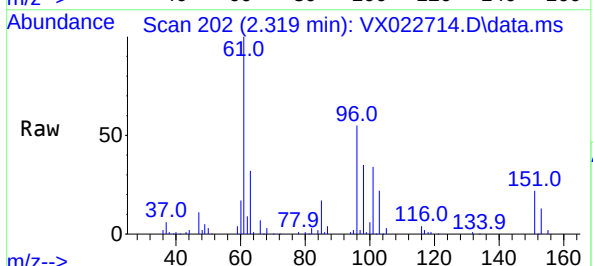
MMDadoda
6/17/2021 11:03:46 AM

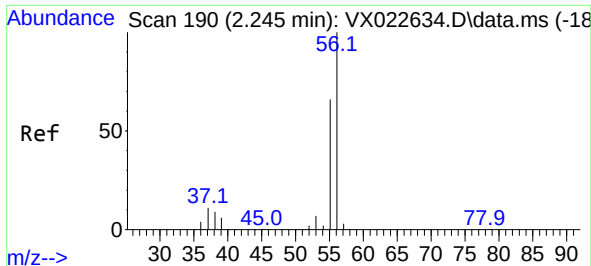


#12

1,1-Dichloroethene
Concen: 19.082 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

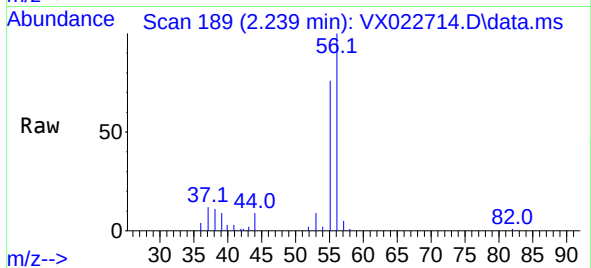
Tgt Ion: 96 Resp: 19148
Ion Ratio Lower Upper
96 100
61 180.3 124.6 187.0
98 63.6 50.6 76.0





#13
Acrolein
Concen: 73.604 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

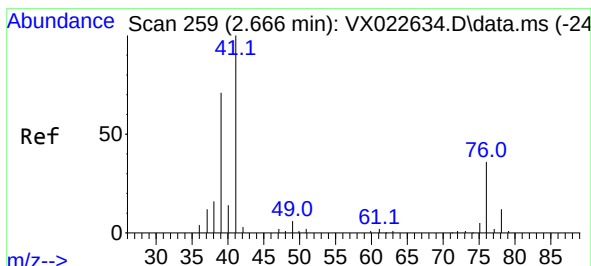
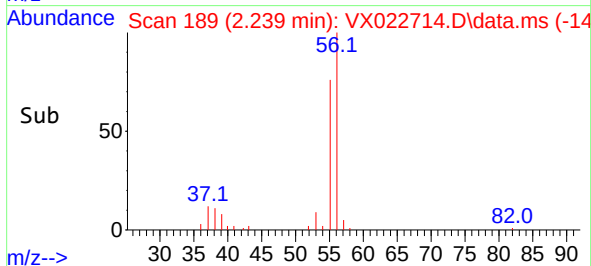
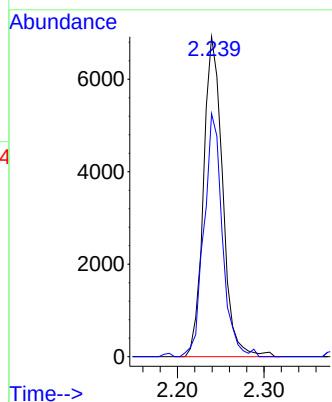
Instrument :
MSVOA_X
ClientSampleId :
VX0616WBS01



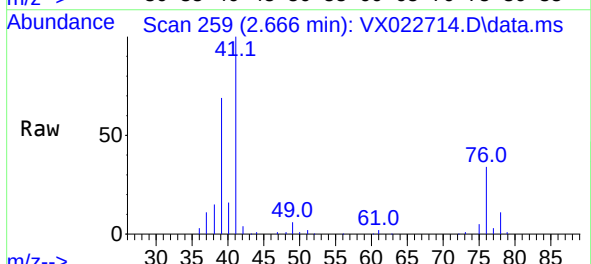
Tgt Ion: 56 Resp: 10616
Ion Ratio Lower Upper
56 100
55 73.3 56.4 84.6

Manual Integrations
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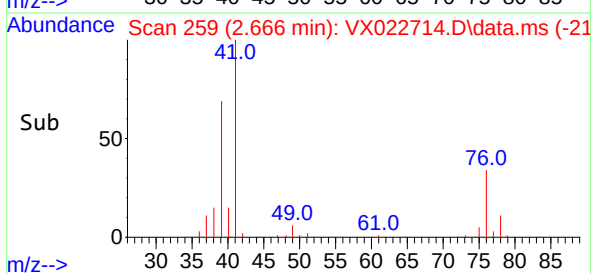
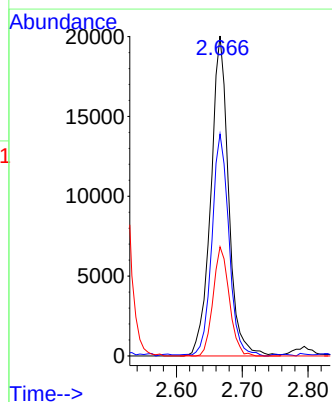
MMDadoda
6/17/2021 11:03:46 AM

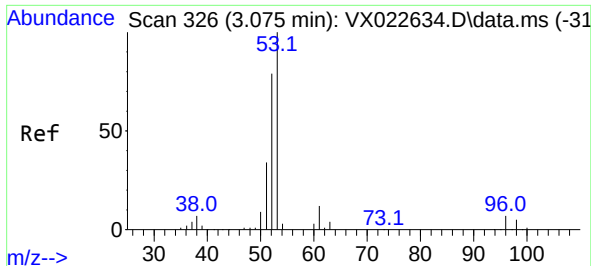


#14
Allyl chloride
Concen: 19.491 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33



Tgt Ion: 41 Resp: 37812
Ion Ratio Lower Upper
41 100
39 66.6 51.6 77.4
76 30.9 30.5 45.7





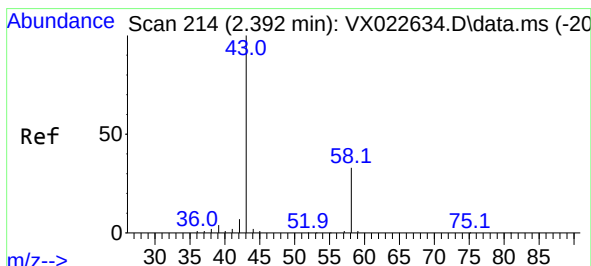
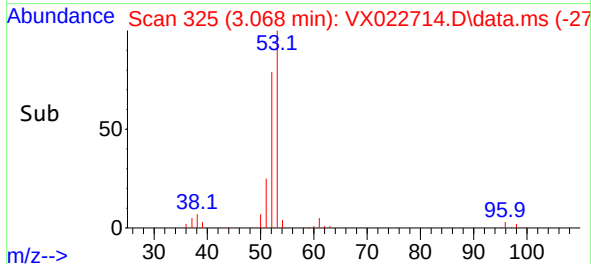
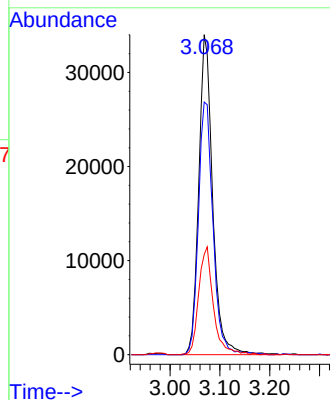
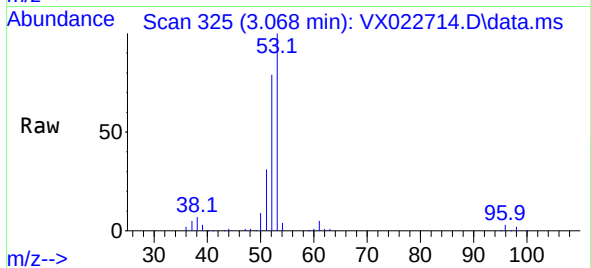
#15
Acrylonitrile
Concen: 97.394 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.007 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

Tgt Ion: 53 Resp: 65835
Ion Ratio Lower Upper
53 100
52 83.1 65.3 97.9
51 35.5 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0616WBS01

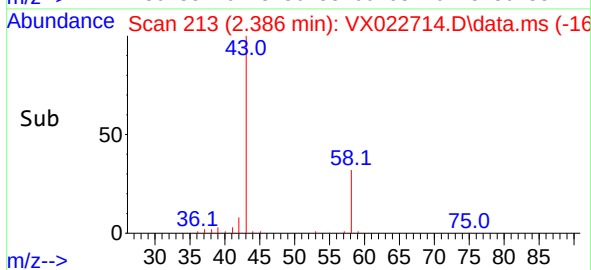
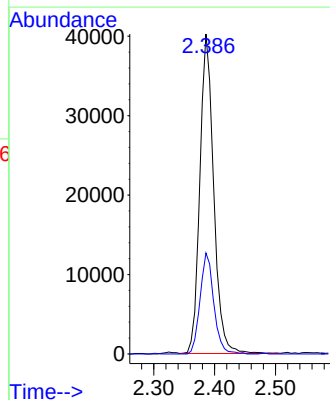
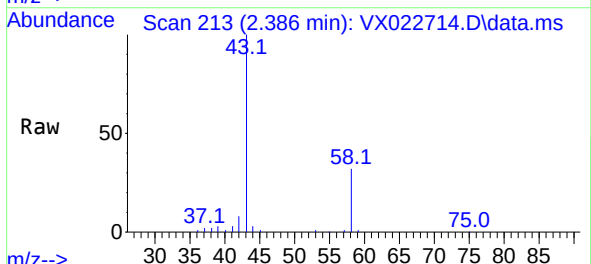
Manual Integrations
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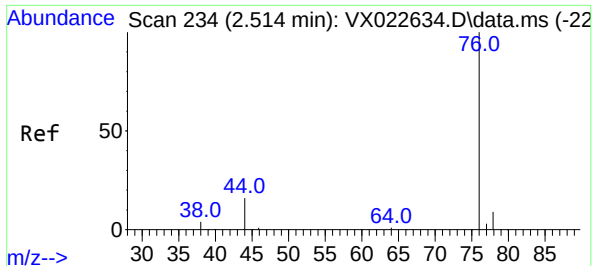
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#16
Acetone
Concen: 95.348 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

Tgt Ion: 43 Resp: 63464
Ion Ratio Lower Upper
43 100
58 31.6 27.8 41.8





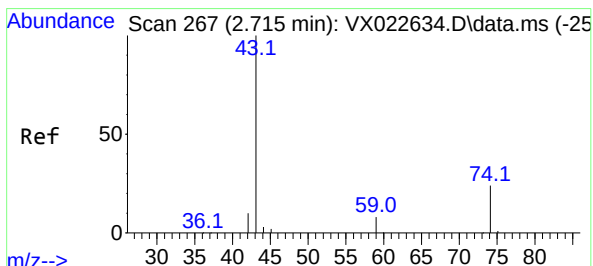
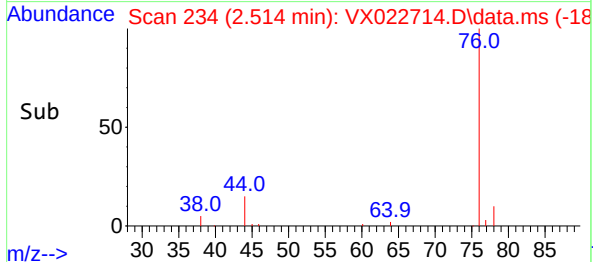
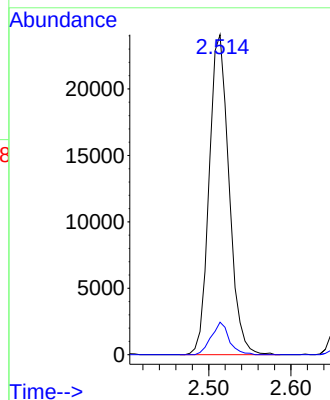
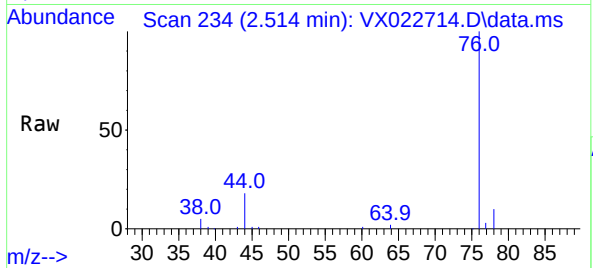
#17
Carbon Disulfide
Concen: 17.873 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

Tgt Ion: 76 Resp: 40358
Ion Ratio Lower Upper
76 100
78 10.2 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0616WBS01

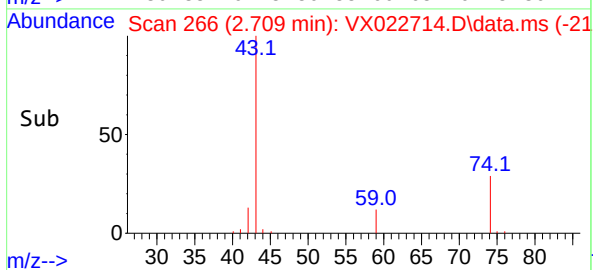
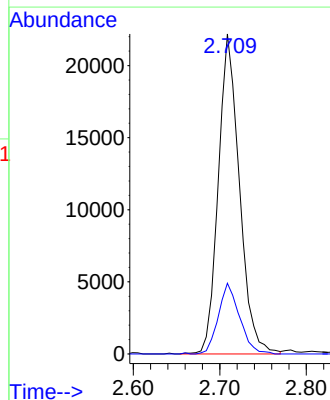
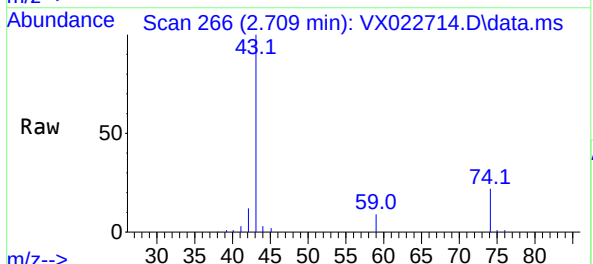
Manual Integrations
APPROVED

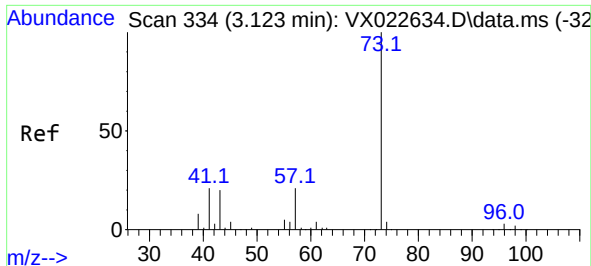
MMDadoda
6/17/2021 11:03:46 AM



#18
Methyl Acetate
Concen: 18.775 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

Tgt Ion: 43 Resp: 37617
Ion Ratio Lower Upper
43 100
74 22.1 21.9 32.9





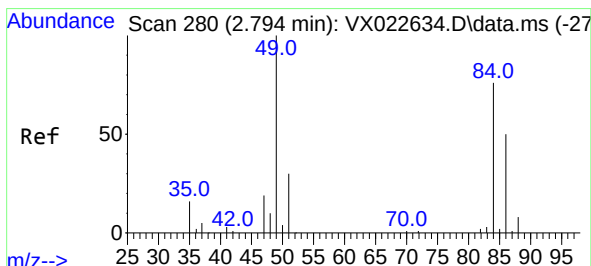
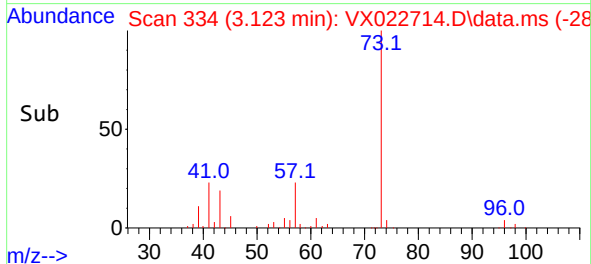
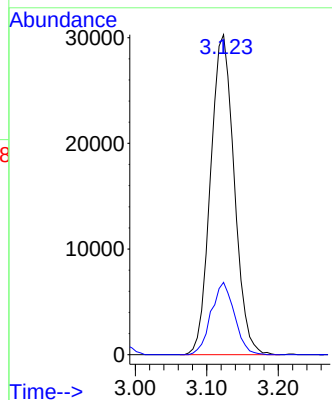
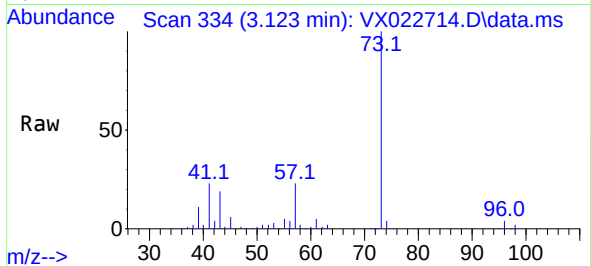
#19
Methyl tert-butyl Ether
Concen: 19.999 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

Tgt Ion: 73 Resp: 69633
Ion Ratio Lower Upper
73 100
57 22.6 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0616WBS01

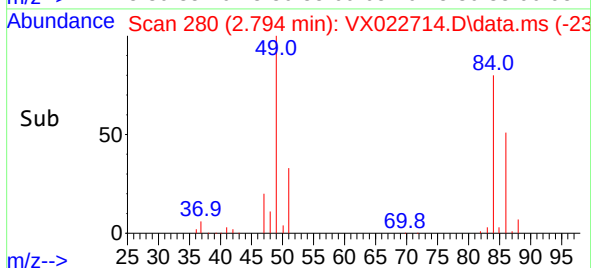
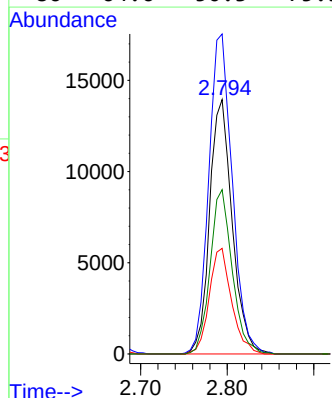
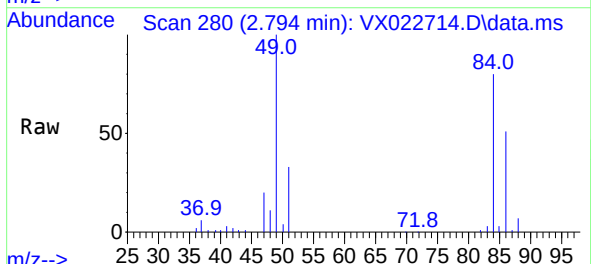
Manual Integrations
APPROVED

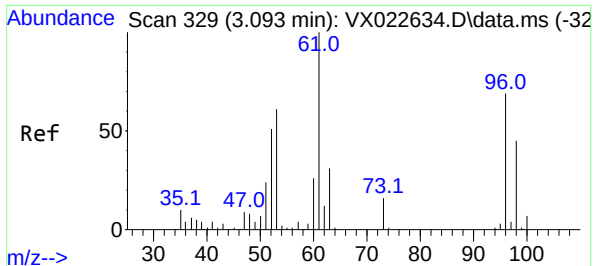
MMDadoda
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#20
Methylene Chloride
Concen: 19.517 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

Tgt Ion: 84 Resp: 25302
Ion Ratio Lower Upper
84 100
49 125.7 88.6 132.8
51 41.5 27.0 40.6#
86 64.6 50.3 75.5





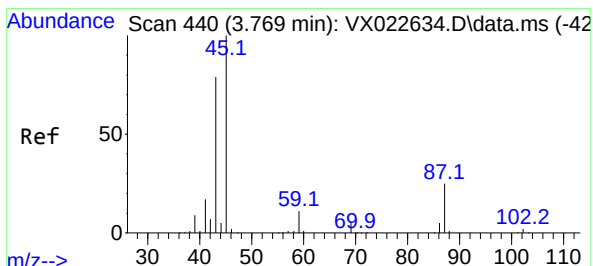
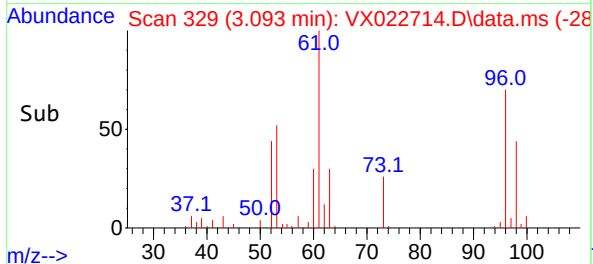
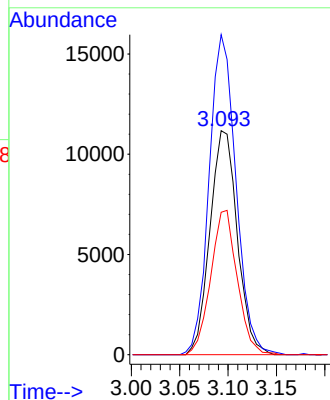
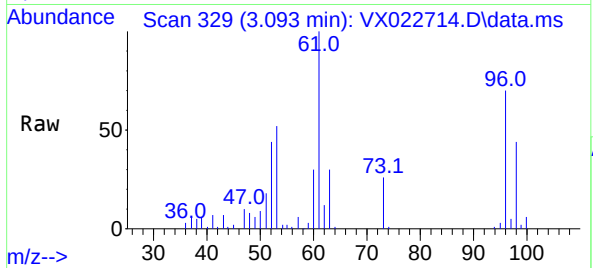
#21
trans-1,2-Dichloroethene
Concen: 19.769 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

Tgt Ion:	96	Resp:	21981
Ion	Ratio	Lower	Upper
96	100		
61	142.8	107.7	161.5
98	63.6	50.4	75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0616WBS01

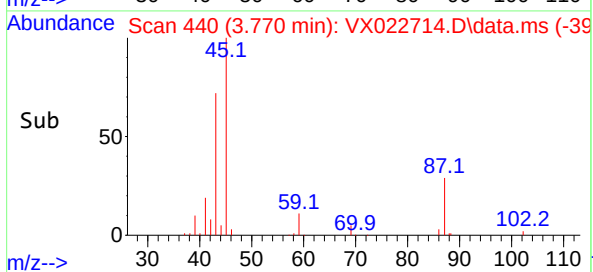
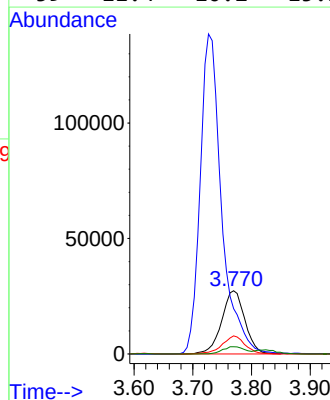
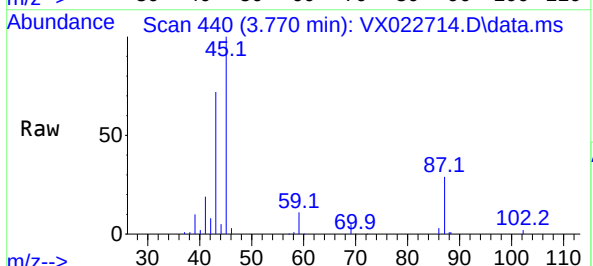
Manual Integrations
APPROVED

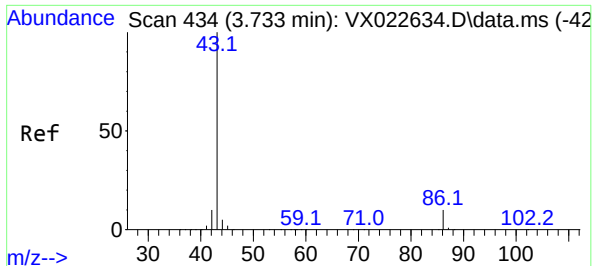
MMDadoda
6/17/2021 11:03:46 AM



#22
Diisopropyl ether
Concen: 19.559 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

Tgt Ion:	45	Resp:	75093
Ion	Ratio	Lower	Upper
45	100		
43	71.0	58.0	87.0
87	28.6	25.4	38.0
59	11.4	10.2	15.2





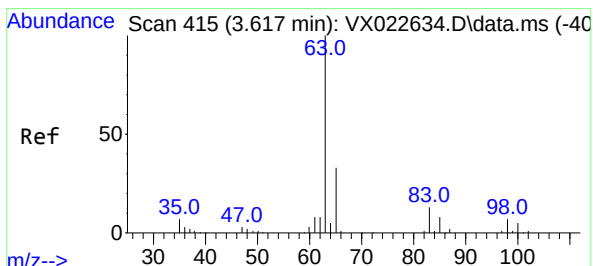
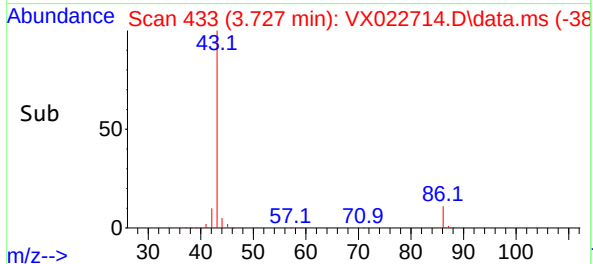
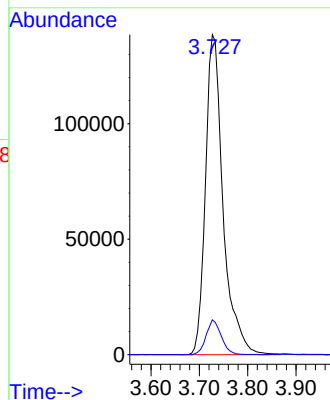
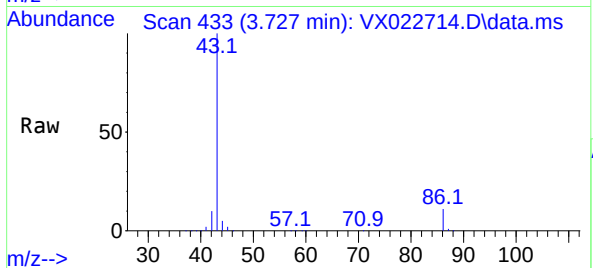
#23
Vinyl Acetate
Concen: 99.212 ug/l
RT: 3.727 min Scan# 433
Delta R.T. -0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

Tgt Ion: 43 Resp: 351026
Ion Ratio Lower Upper
43 100
86 10.9 9.9 14.9

Instrument :
MSVOA_X
ClientSampleId :
VX0616WBS01

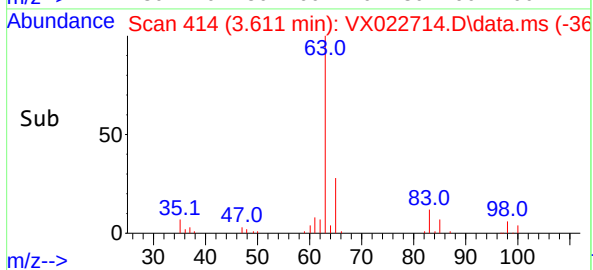
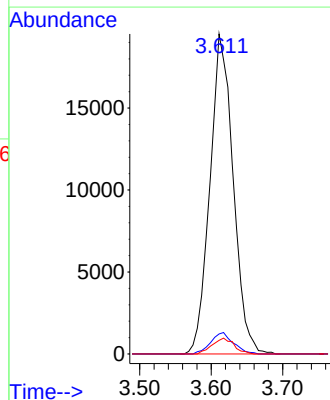
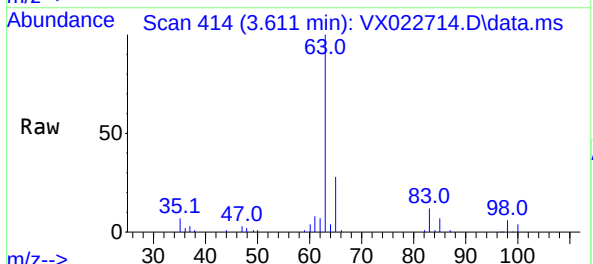
Manual Integrations
APPROVED

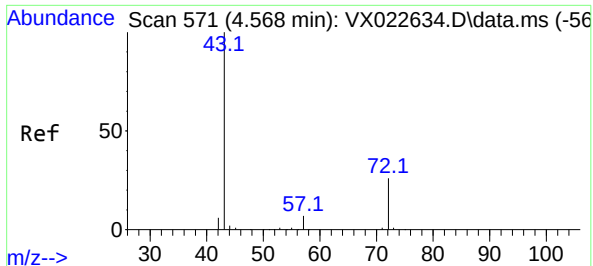
MMDadoda
6/17/2021 11:03:46 AM



#24
1,1-Dichloroethane
Concen: 19.804 ug/l
RT: 3.611 min Scan# 414
Delta R.T. 0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

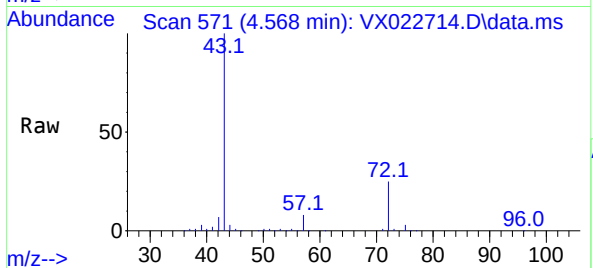
Tgt Ion: 63 Resp: 44122
Ion Ratio Lower Upper
63 100
98 6.3 3.8 11.2
100 4.2 2.5 7.5





#25
2-Butanone
Concen: 97.887 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

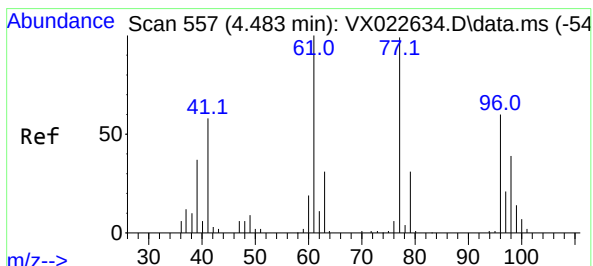
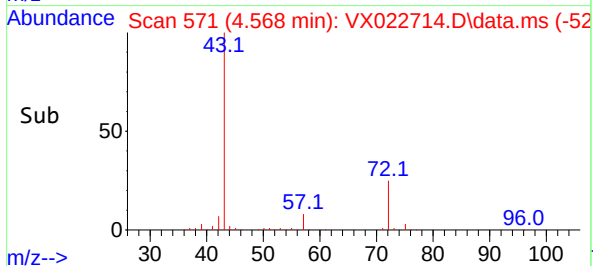
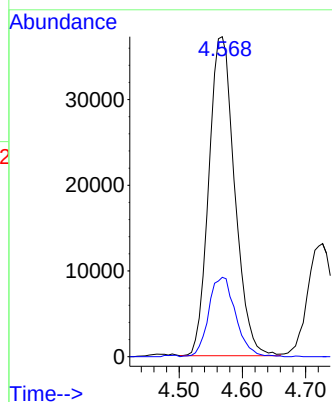
Instrument :
MSVOA_X
ClientSampleId :
VX0616WBS01



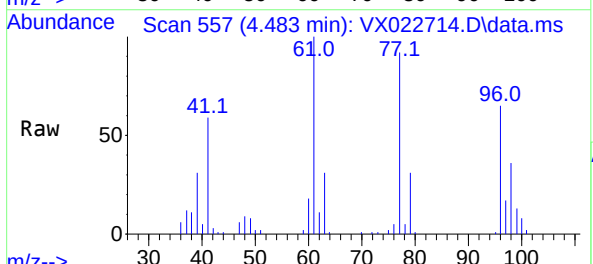
Tgt Ion: 43 Resp: 105668
Ion Ratio Lower Upper
43 100
72 24.9 23.7 35.5

Manual Integrations
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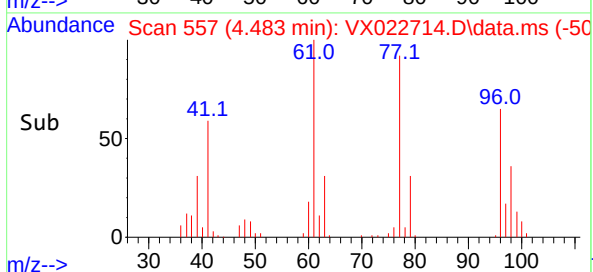
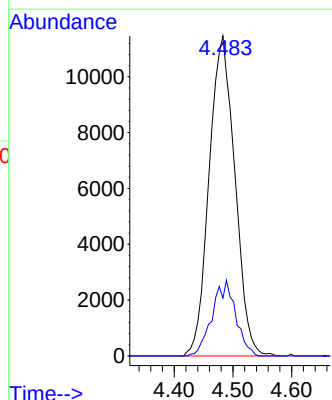
MMDadoda
6/17/2021 11:03:46 AM

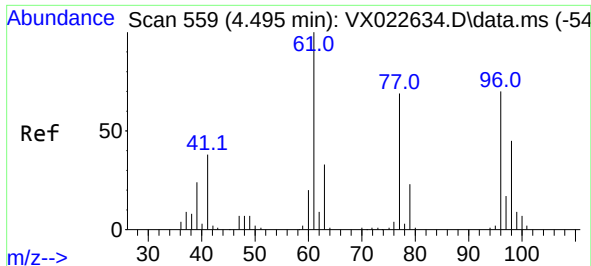


#26
2,2-Dichloropropane
Concen: 20.551 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.006 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33



Tgt Ion: 77 Resp: 34918
Ion Ratio Lower Upper
77 100
97 21.6 11.7 35.1





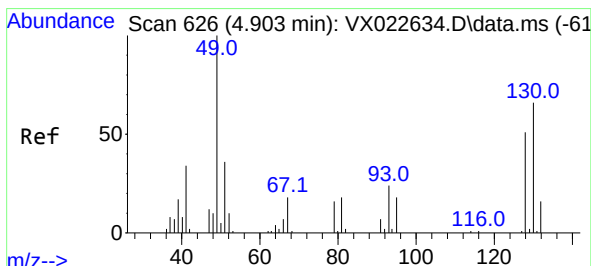
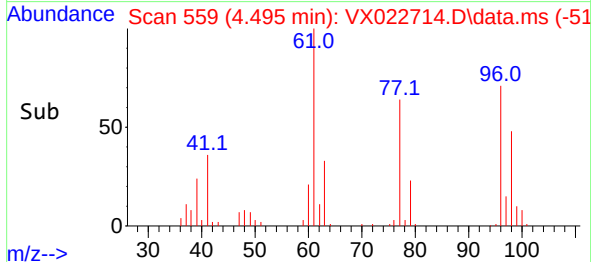
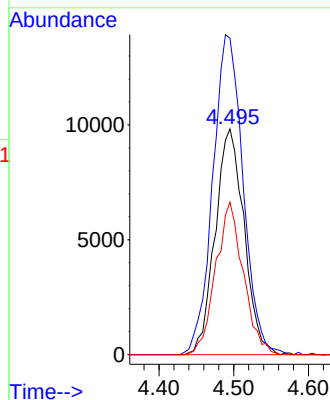
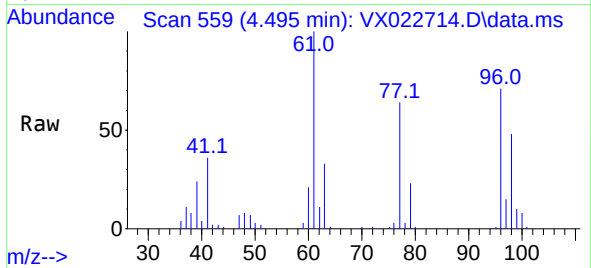
#27
cis-1,2-Dichloroethene
Concen: 19.535 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

Tgt Ion: 96 Resp: 26465
Ion Ratio Lower Upper
96 100
61 148.2 0.0 285.6
98 64.6 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0616WBS01

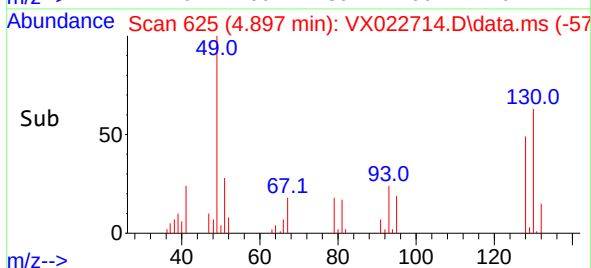
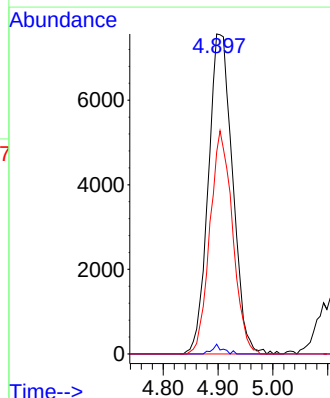
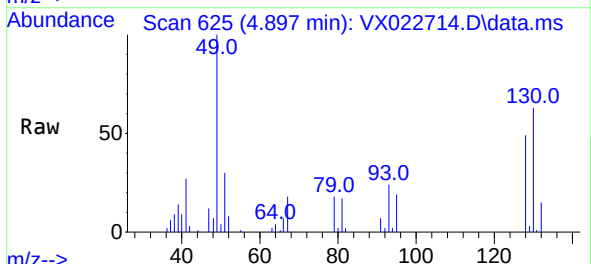
Manual Integrations
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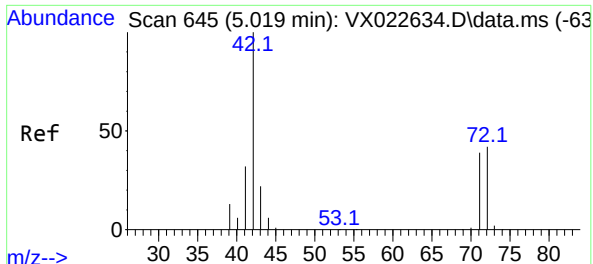
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#28
Bromochloromethane
Concen: 21.577 ug/l
RT: 4.897 min Scan# 625
Delta R.T. -0.007 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

Tgt Ion: 49 Resp: 23244
Ion Ratio Lower Upper
49 100
129 1.3 0.0 4.0
130 65.1 68.2 102.2#





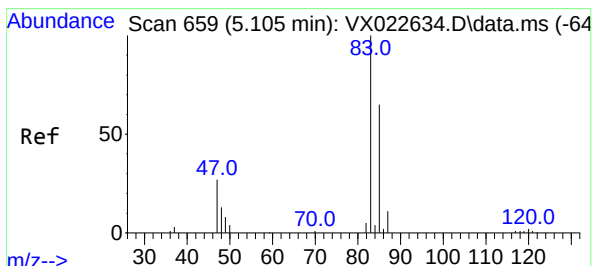
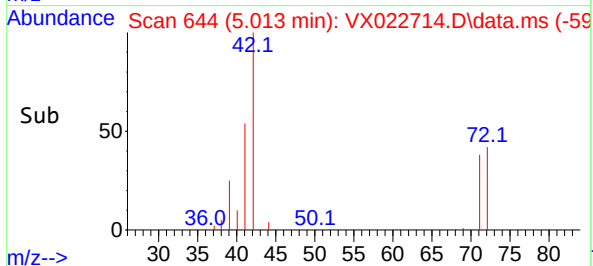
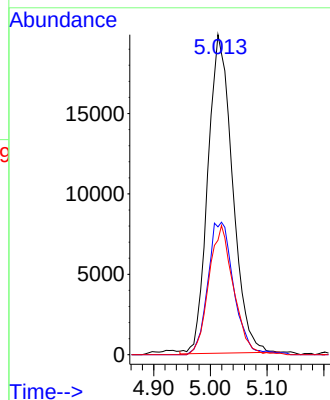
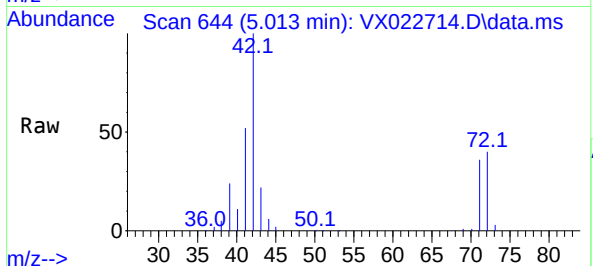
#29
Tetrahydrofuran
Concen: 95.152 ug/l
RT: 5.013 min Scan# 644
Delta R.T. 0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

Tgt Ion:	42	Resp:	59806
Ion	Ratio	Lower	Upper
42	100		
72	44.0	41.7	62.5
71	40.5	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0616WBS01

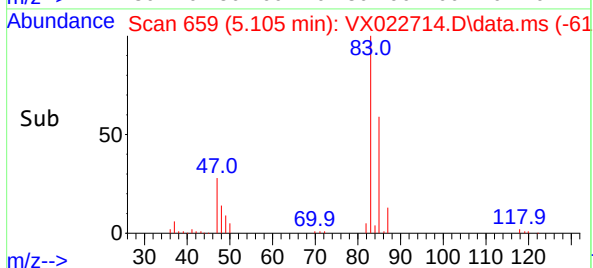
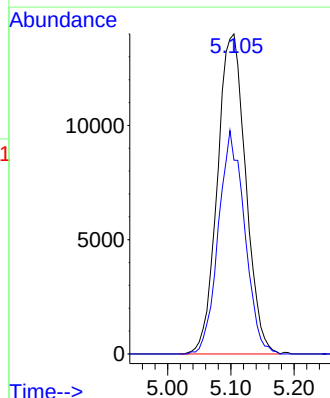
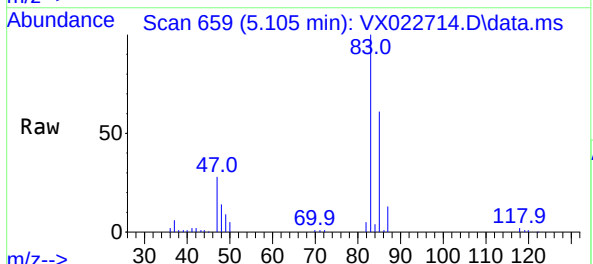
Manual Integrations
APPROVED

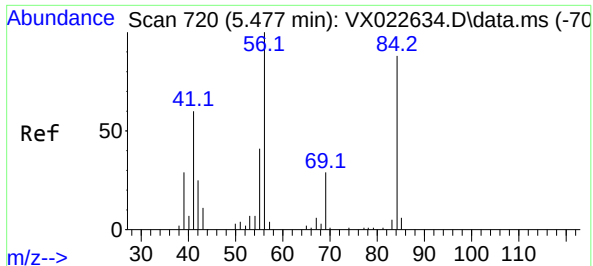
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#30
Chloroform
Concen: 19.577 ug/l
RT: 5.105 min Scan# 659
Delta R.T. -0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

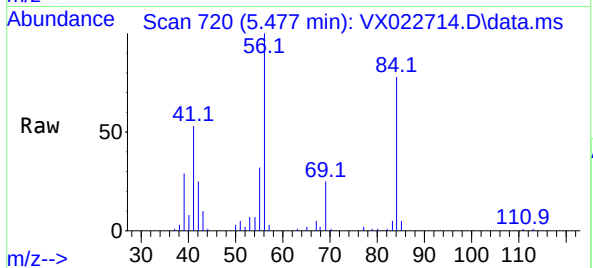
Tgt Ion:	83	Resp:	43474
Ion	Ratio	Lower	Upper
83	100		
85	60.5	52.0	78.0





#31
Cyclohexane
Concen: 19.570 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

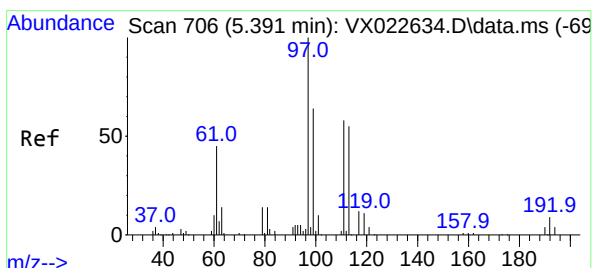
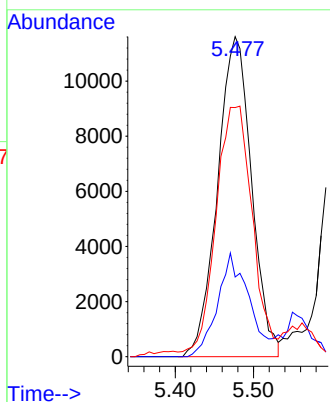
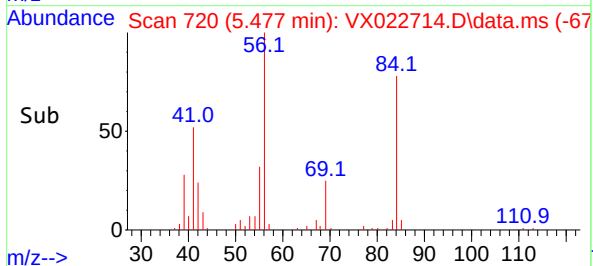
Instrument :
MSVOA_X
ClientSampled :
VX0616WBS01



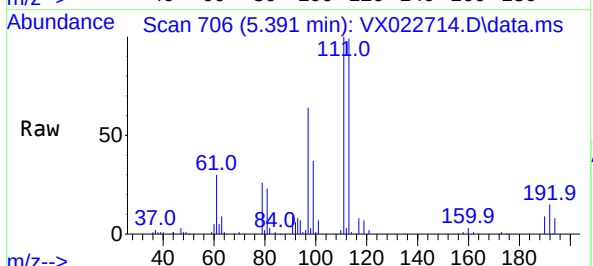
Tgt Ion: 56 Resp: 35093
Ion Ratio Lower Upper
56 100
69 24.9 25.3 37.9#
84 76.4 71.4 107.0

Manual Integrations
APPROVED

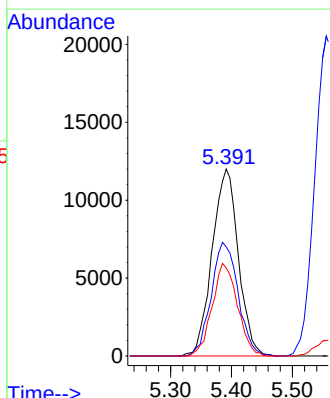
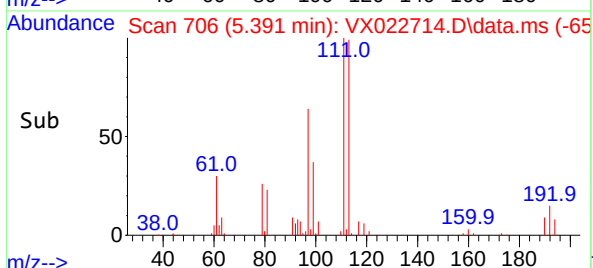
MMDadoda
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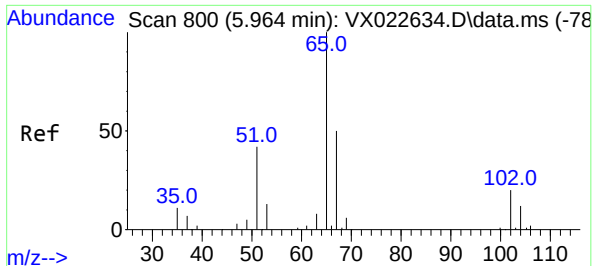


#32
1,1,1-Trichloroethane
Concen: 19.606 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33



Tgt Ion: 97 Resp: 35901
Ion Ratio Lower Upper
97 100
99 62.1 51.5 77.3
61 47.7 34.2 51.4





#33

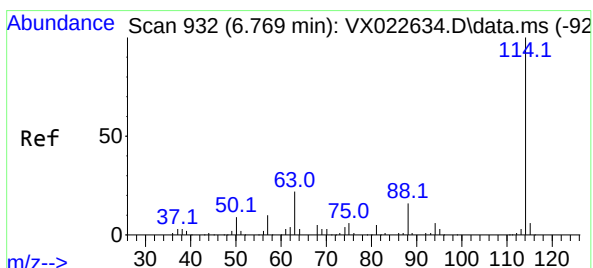
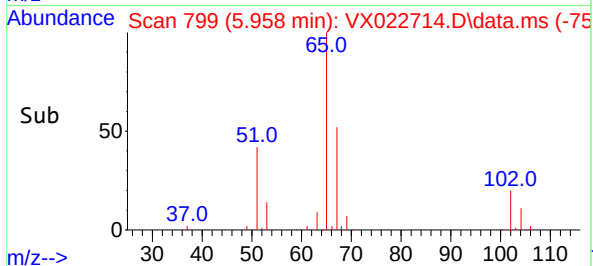
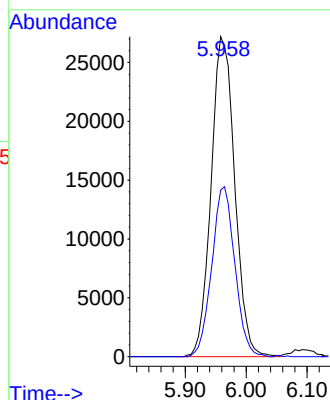
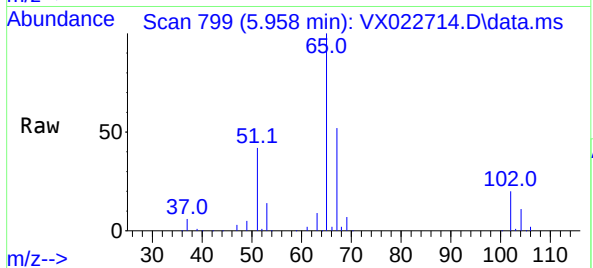
1,2-Dichloroethane-d4
Concen: 49.324 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

Tgt Ion: 65 Resp: 73319
Ion Ratio Lower Upper
65 100
67 51.7 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0616WBS01

Manual Integrations
APPROVED

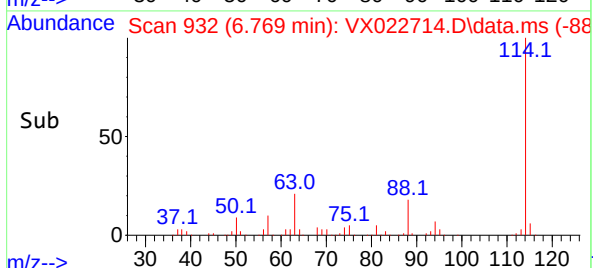
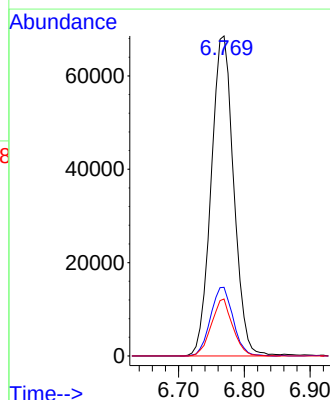
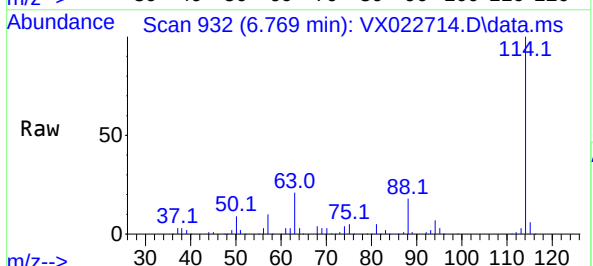
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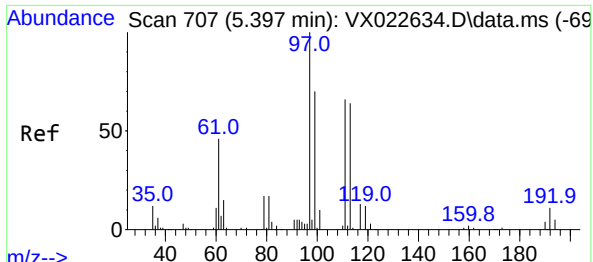


#34

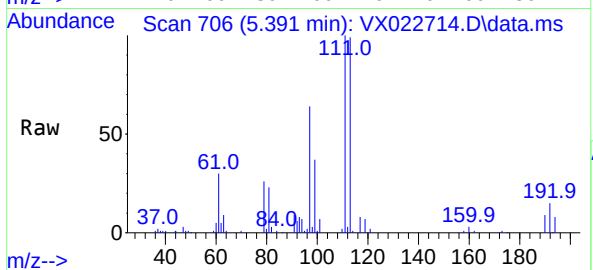
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

Tgt Ion: 114 Resp: 163548
Ion Ratio Lower Upper
114 100
63 21.4 0.0 40.8
88 17.8 0.0 32.8

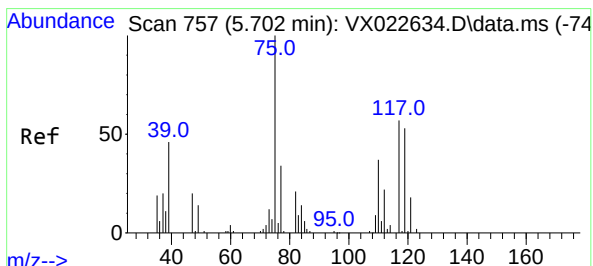
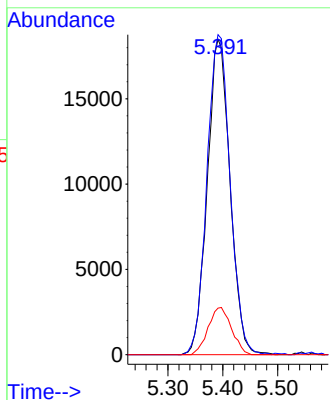
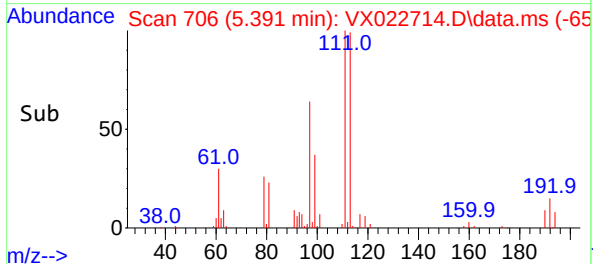




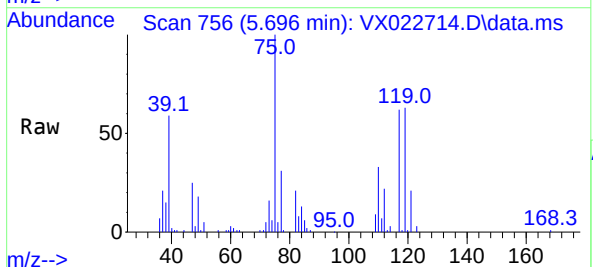
#35
Dibromofluoromethane
Concen: 50.997 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33



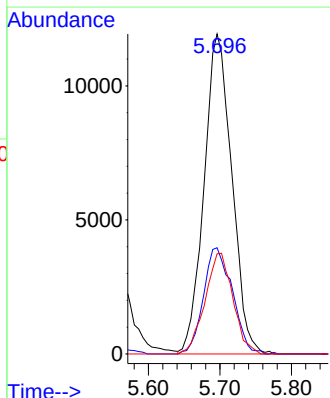
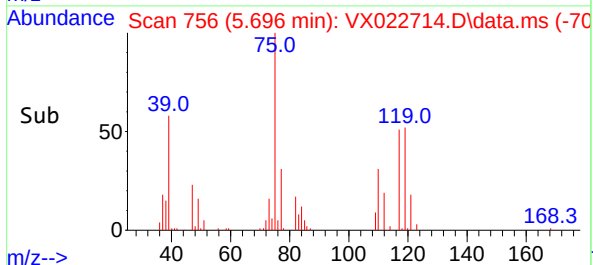
Tgt Ion: 113 Resp: 53214
Ion Ratio Lower Upper
113 100
111 103.2 81.9 122.9
192 15.3 16.7 25.1#



#36
1,1-Dichloropropene
Concen: 19.732 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33



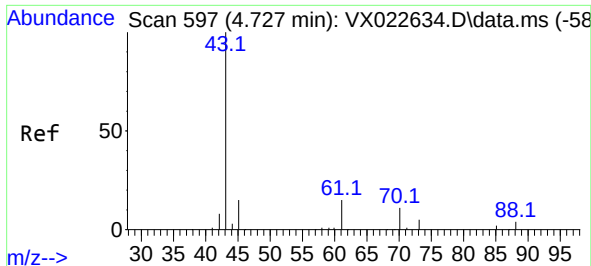
Tgt Ion: 75 Resp: 32155
Ion Ratio Lower Upper
75 100
110 34.5 18.1 54.4
77 31.6 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VX0616WBS01

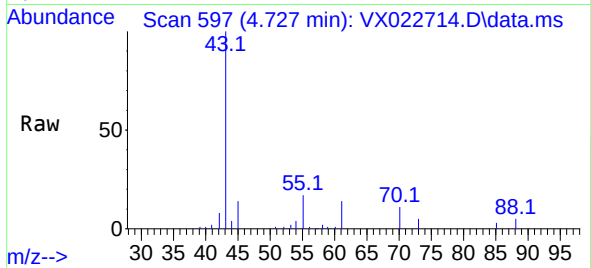
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#37
Ethyl Acetate
Concen: 18.559 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

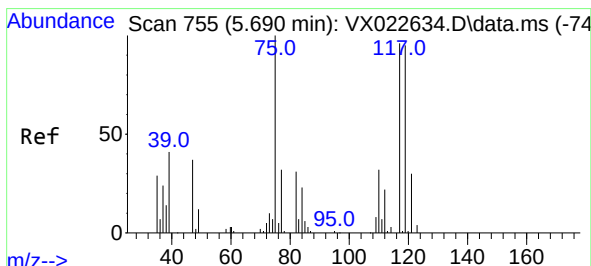
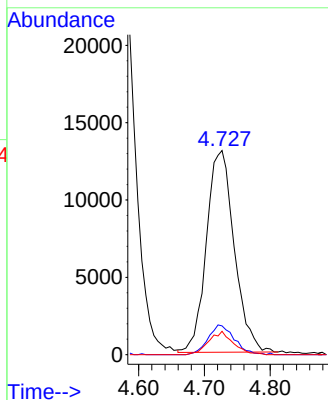
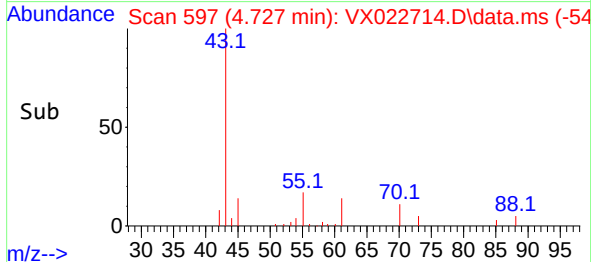
Instrument :
MSVOA_X
ClientSampleId :
VX0616WBS01



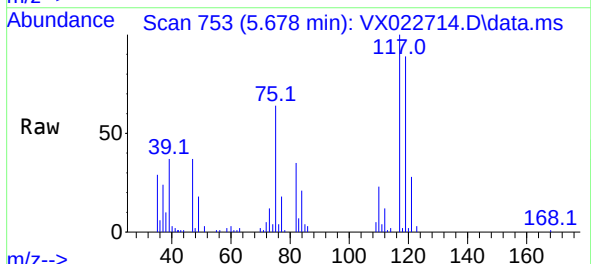
Tgt Ion: 43 Resp: 38438
Ion Ratio Lower Upper
43 100
61 13.8 12.8 19.2
70 10.2 10.5 15.7#

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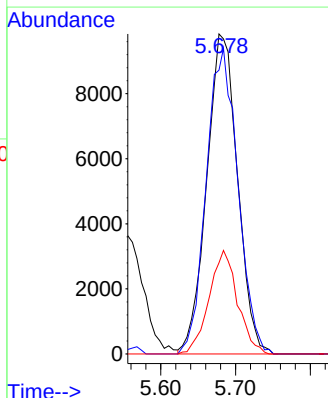
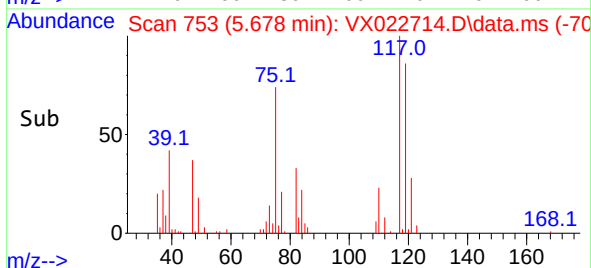
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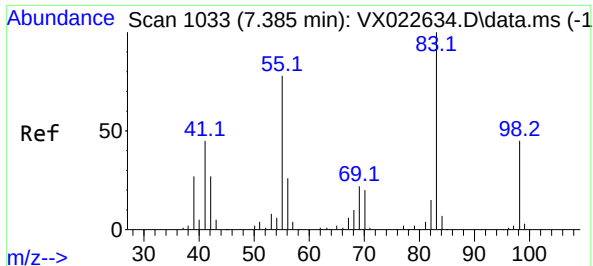


#38
Carbon Tetrachloride
Concen: 20.246 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33



Tgt Ion: 117 Resp: 28221
Ion Ratio Lower Upper
117 100
119 88.7 76.2 114.2
121 28.5 24.8 37.2





#39

Methylcyclohexane

Concen: 20.199 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX022714.D

Acq: 16 Jun 2021 11:33

Tgt Ion:	83	Resp:	34337
Ion	Ratio	Lower	Upper
83	100		
55	80.6	58.9	88.3
98	48.4	38.1	57.1

Instrument :

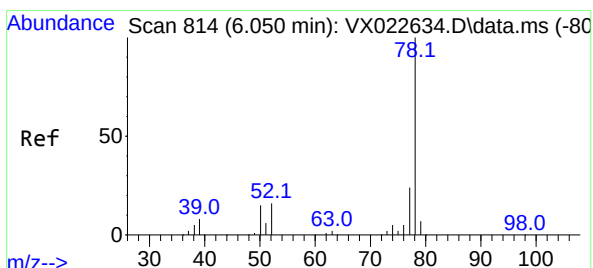
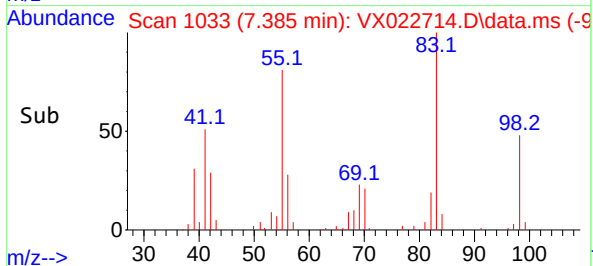
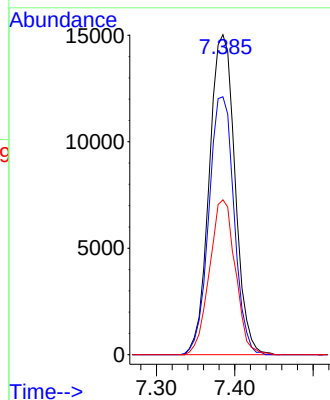
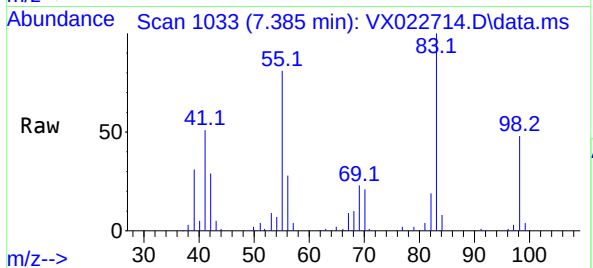
MSVOA_X

ClientSampleId :

VX0616WBS01

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#40

Benzene

Concen: 20.181 ug/l

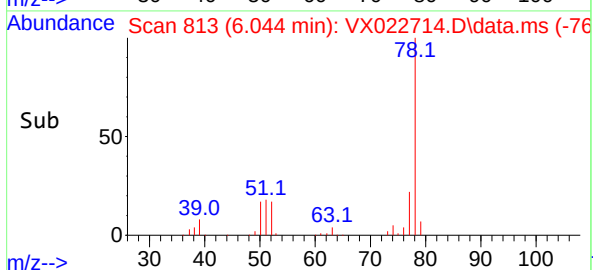
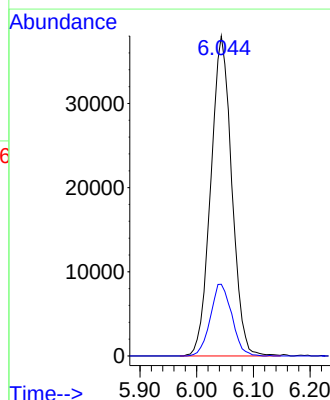
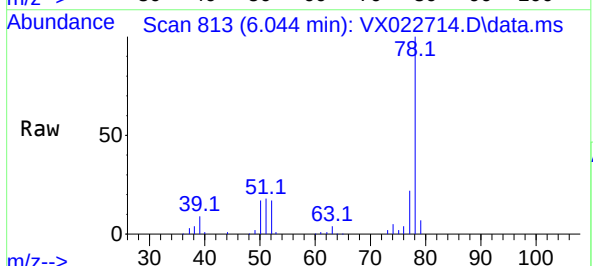
RT: 6.044 min Scan# 813

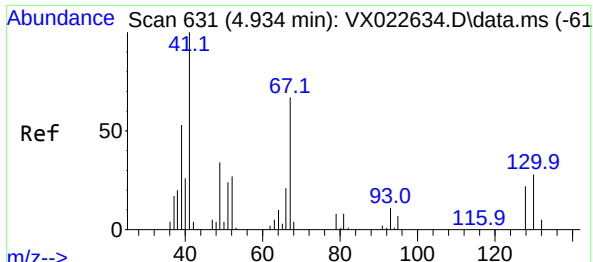
Delta R.T. -0.006 min

Lab File: VX022714.D

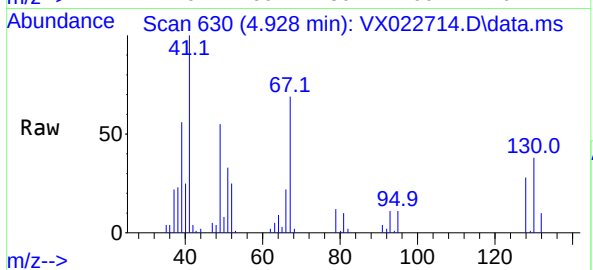
Acq: 16 Jun 2021 11:33

Tgt Ion:	78	Resp:	97839
Ion	Ratio	Lower	Upper
78	100		
77	22.4	18.9	28.3

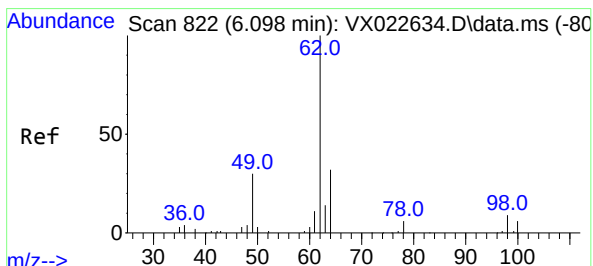
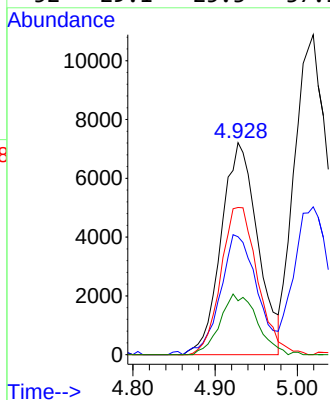
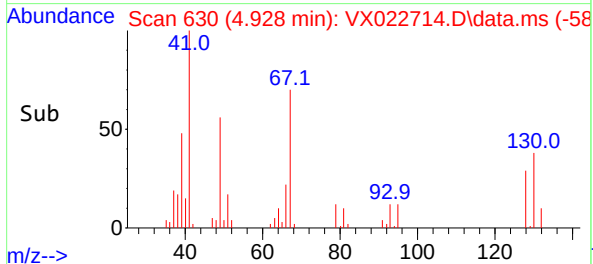




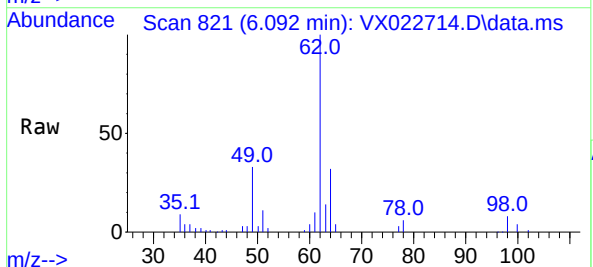
#41
Methacrylonitrile
Concen: 20.081 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33



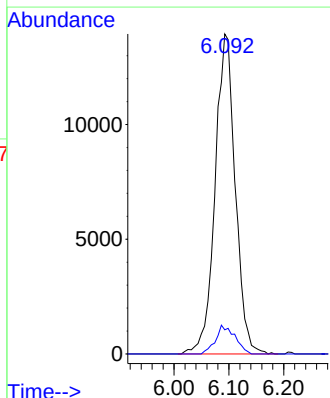
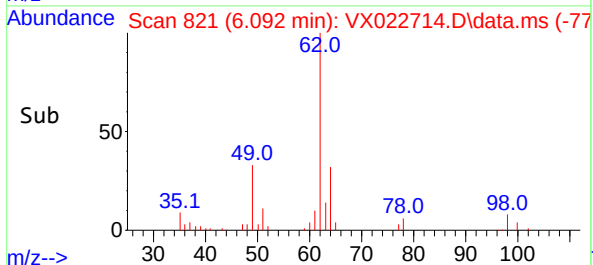
Tgt Ion: 41 Resp: 22288
Ion Ratio Lower Upper
41 100
39 57.5 42.5 63.7
67 69.7 65.0 97.6
52 29.1 25.3 37.9



#42
1,2-Dichloroethane
Concen: 20.020 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33



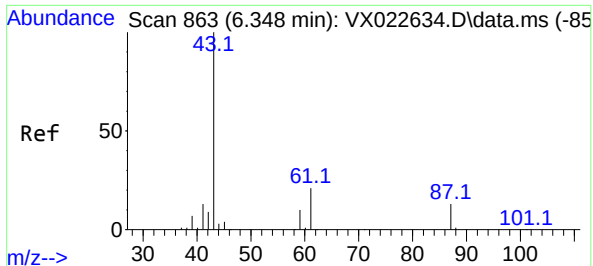
Tgt Ion: 62 Resp: 35700
Ion Ratio Lower Upper
62 100
98 8.6 0.0 20.2



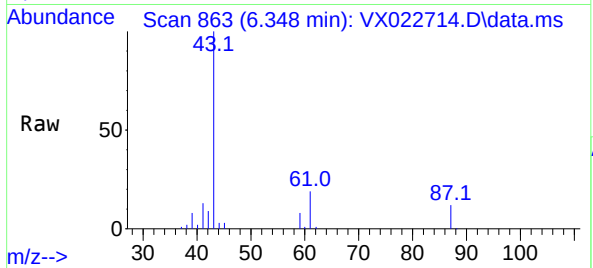
Instrument :
MSVOA_X
ClientSampleId :
VX0616WBS01

Manual Integrations
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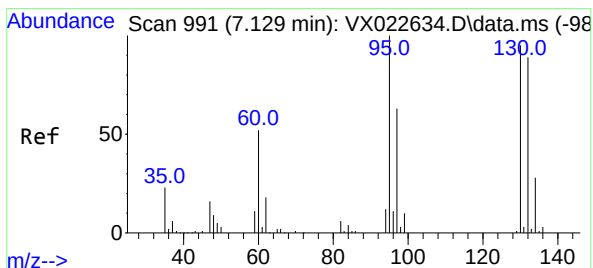
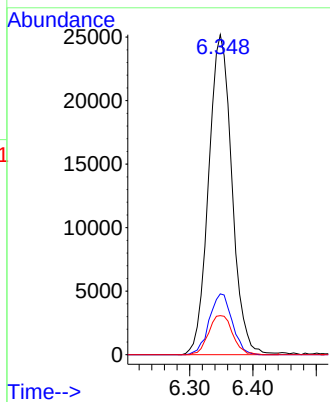
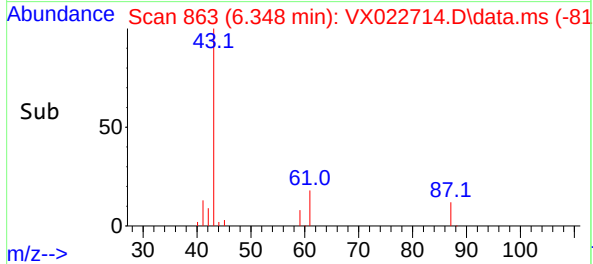
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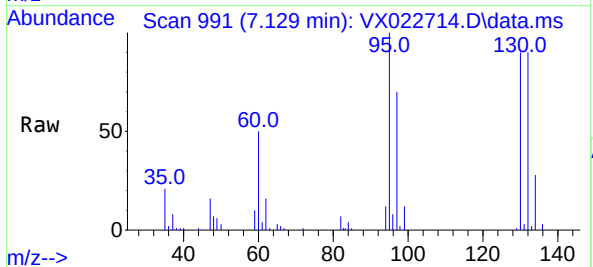
#43
Isopropyl Acetate
Concen: 19.709 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33



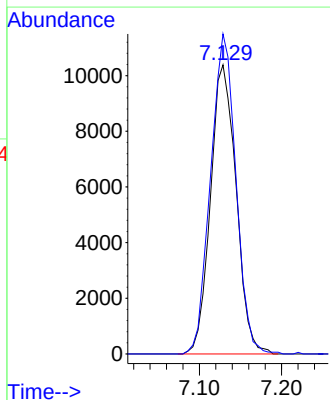
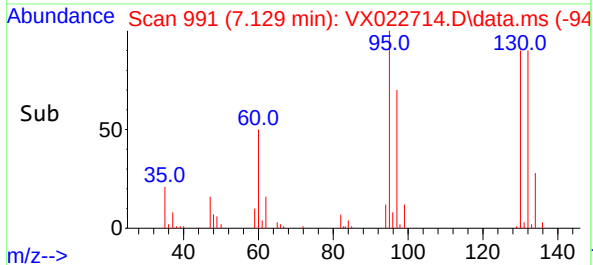
Tgt Ion: 43 Resp: 64467
Ion Ratio Lower Upper
43 100
61 18.6 18.2 27.4
87 12.5 12.5 18.7



#44
Trichloroethene
Concen: 19.766 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33



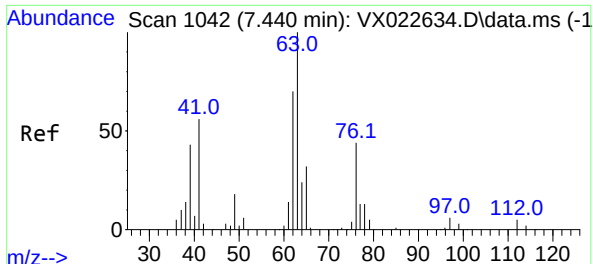
Tgt Ion: 130 Resp: 22496
Ion Ratio Lower Upper
130 100
95 110.7 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0616WBS01

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#45

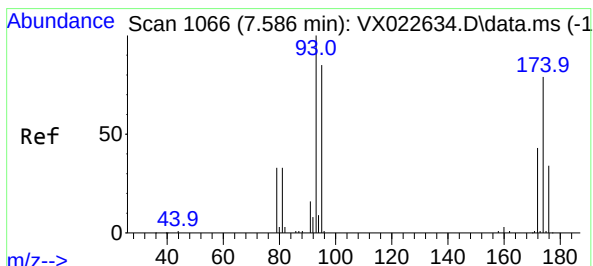
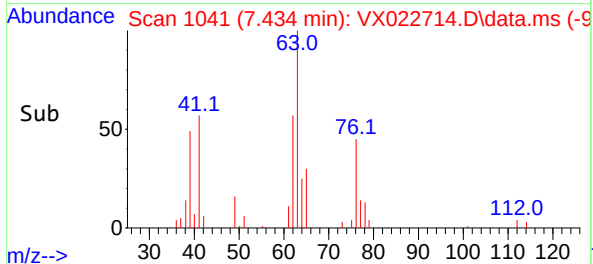
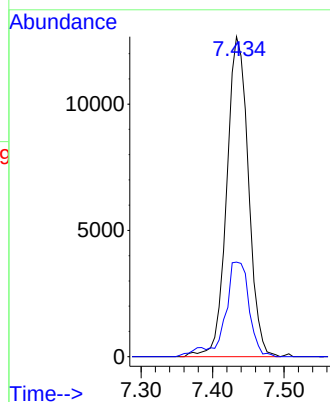
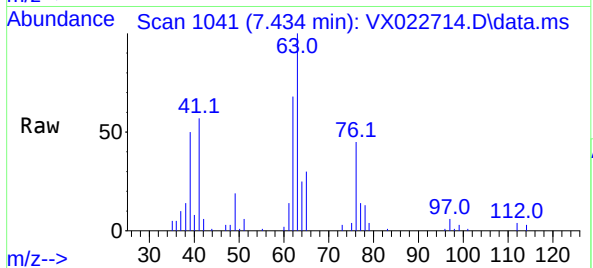
1,2-Dichloropropane
Concen: 20.394 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

Tgt Ion: 63 Resp: 26677
Ion Ratio Lower Upper
63 100
65 29.5 25.7 38.5

Instrument :
MSVOA_X
ClientSampled :
VX0616WBS01

Manual Integrations
APPROVED

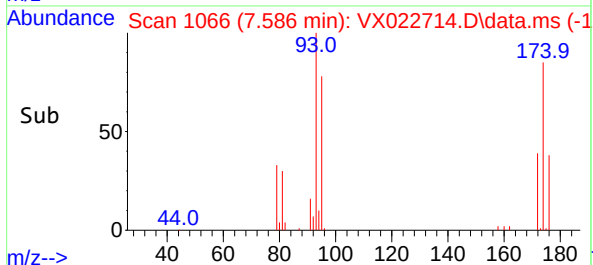
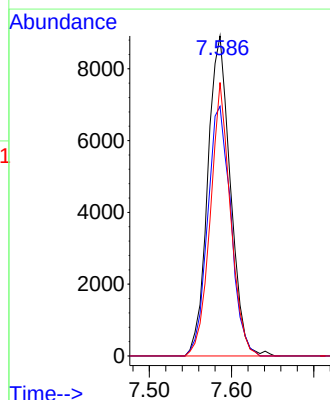
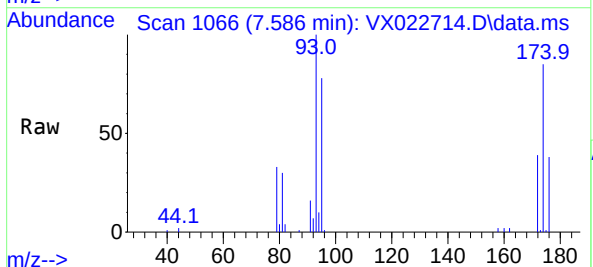
MMDadoda
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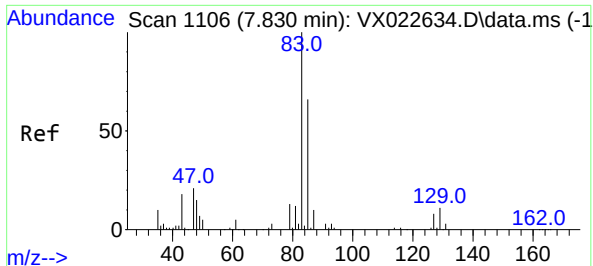


#46

Dibromomethane
Concen: 20.195 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

Tgt Ion: 93 Resp: 17064
Ion Ratio Lower Upper
93 100
95 79.7 66.8 100.2
174 76.0 83.1 124.7#





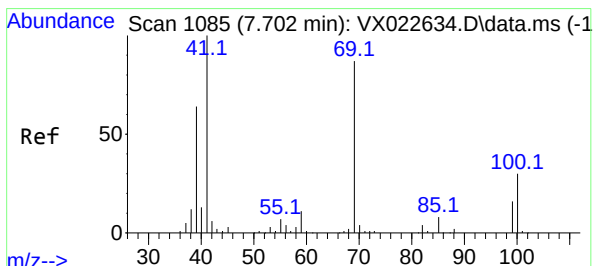
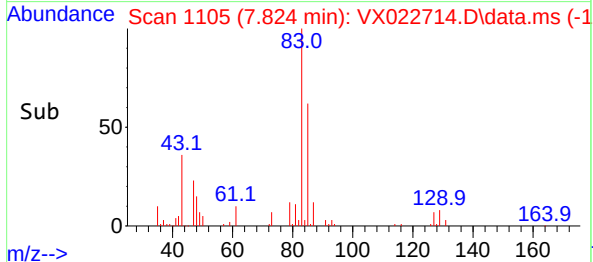
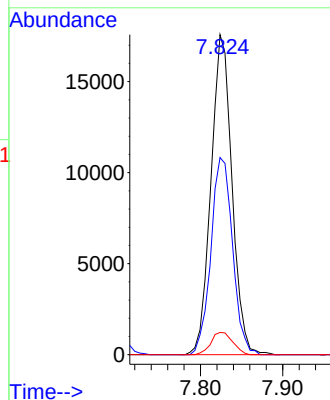
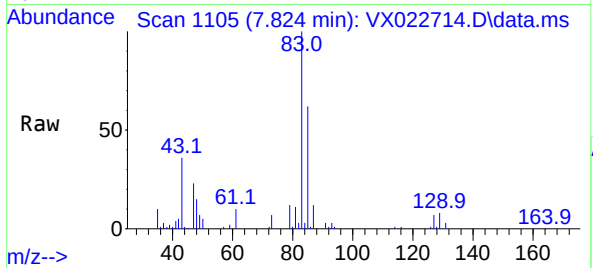
#47
Bromodichloromethane
Concen: 19.919 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

Tgt Ion:	83	Resp:	31186
Ion	Ratio	Lower	Upper
83	100		
85	61.6	51.4	77.0
127	7.0	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0616WBS01

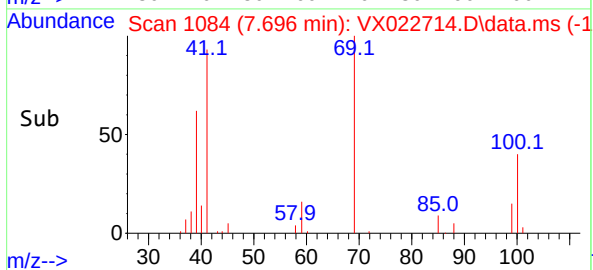
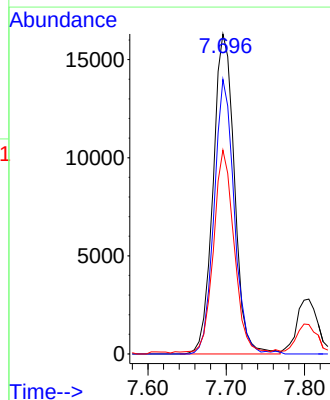
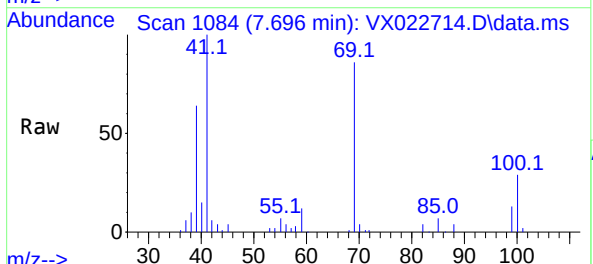
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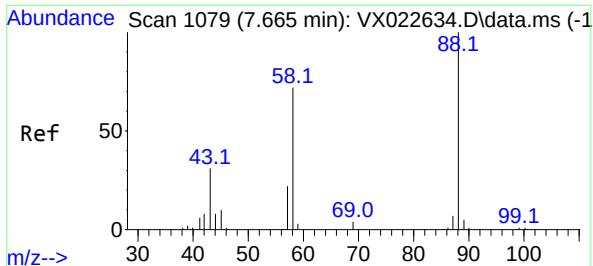
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#48
Methyl methacrylate
Concen: 19.649 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

Tgt Ion:	41	Resp:	30853
Ion	Ratio	Lower	Upper
41	100		
69	80.8	76.0	114.0
39	61.1	44.6	67.0





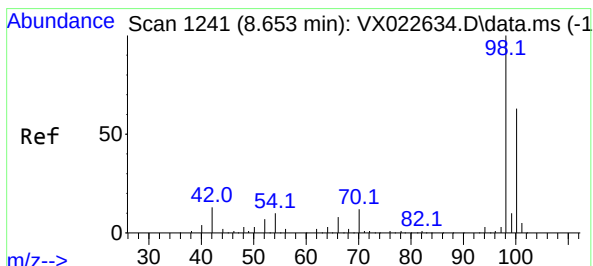
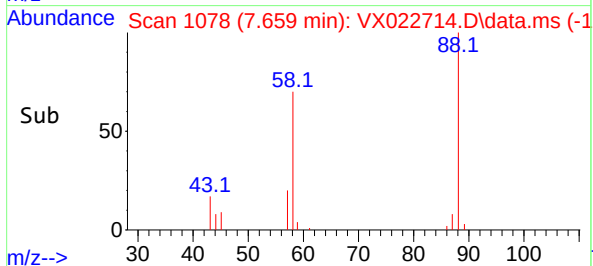
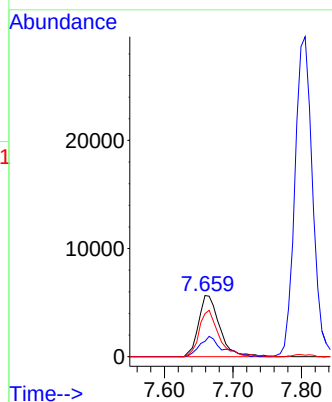
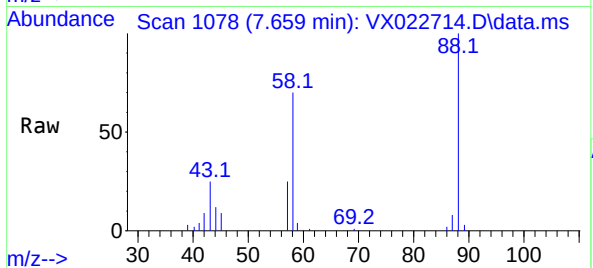
#49
1,4-Dioxane
Concen: 404.840 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. -0.006 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

Tgt Ion: 88 Resp: 12099
Ion Ratio Lower Upper
88 100
43 35.0 23.2 34.8#
58 69.2 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0616WBS01

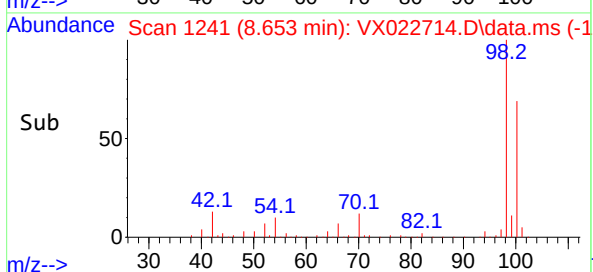
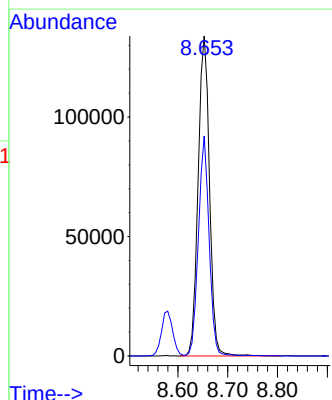
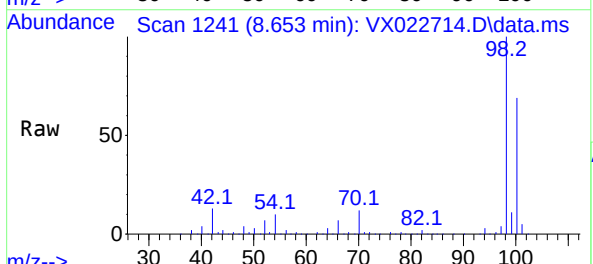
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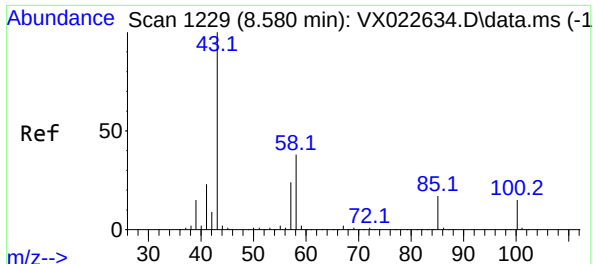
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#50
Toluene-d8
Concen: 51.492 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

Tgt Ion: 98 Resp: 211809
Ion Ratio Lower Upper
98 100
100 64.4 51.9 77.9





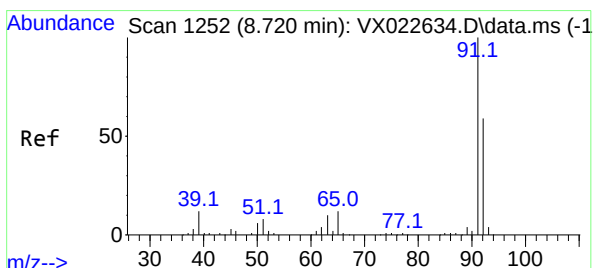
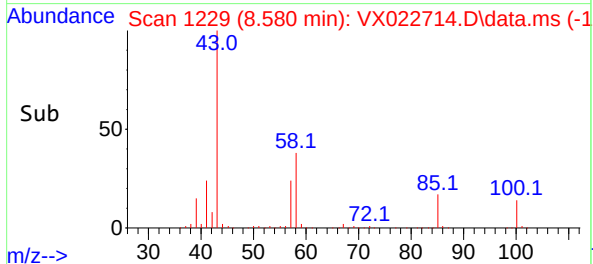
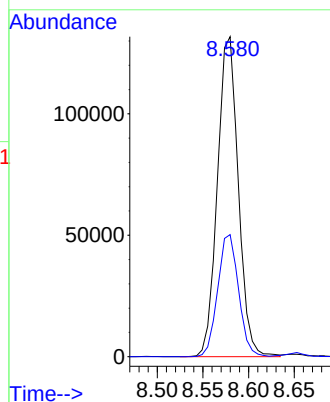
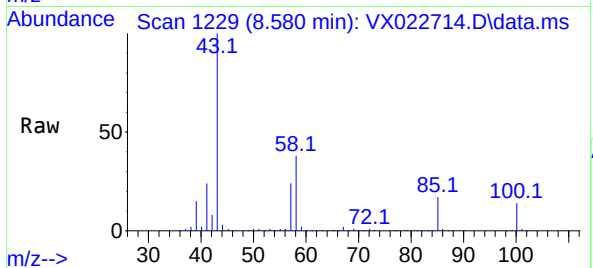
#51
4-Methyl-2-Pentanone
Concen: 100.948 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

Tgt Ion: 43 Resp: 209593
Ion Ratio Lower Upper
43 100
58 38.1 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0616WBS01

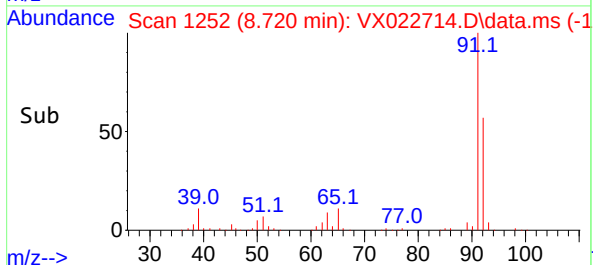
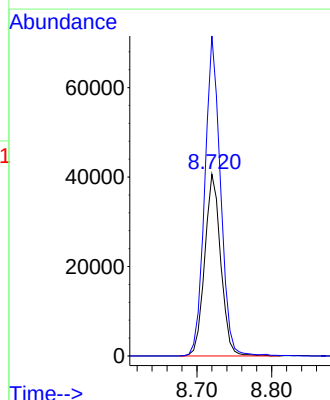
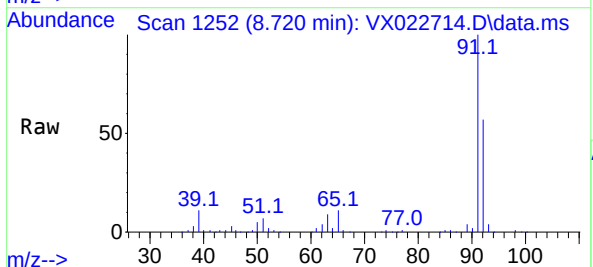
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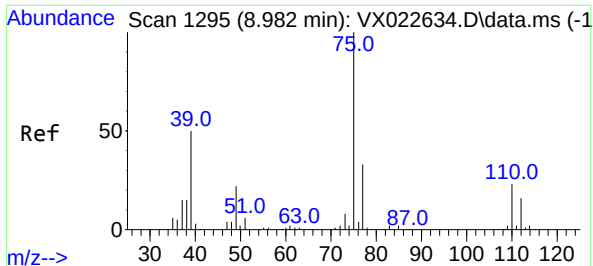
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#52
Toluene
Concen: 20.010 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

Tgt Ion: 92 Resp: 60378
Ion Ratio Lower Upper
92 100
91 173.4 137.1 205.7





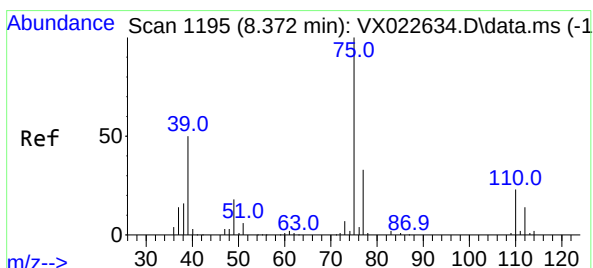
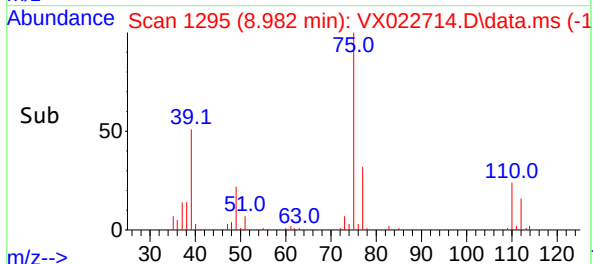
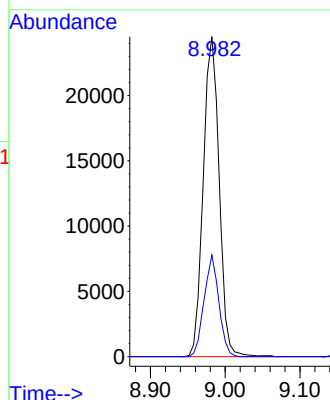
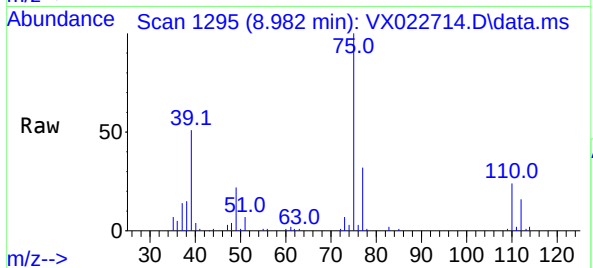
#53
t-1,3-Dichloropropene
Concen: 19.899 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

Tgt Ion: 75 Resp: 36215
Ion Ratio Lower Upper
75 100
77 31.8 24.9 37.3

Instrument :
MSVOA_X
ClientSampled :
VX0616WBS01

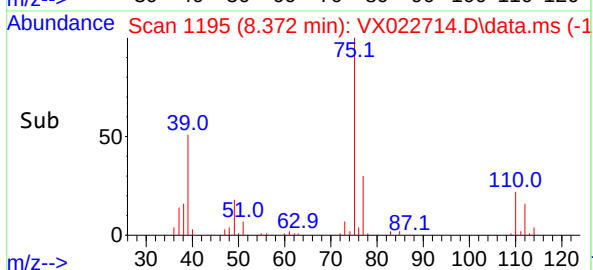
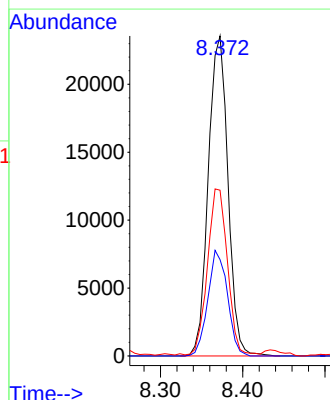
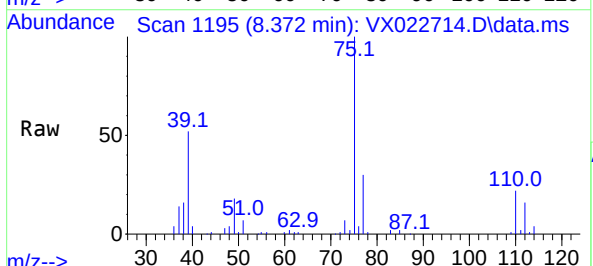
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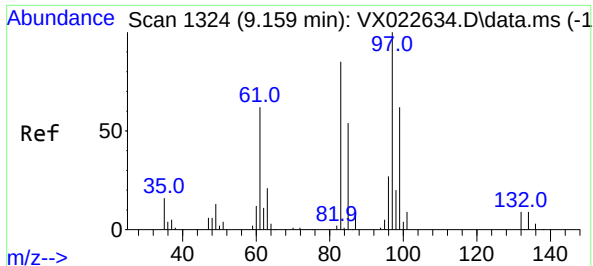
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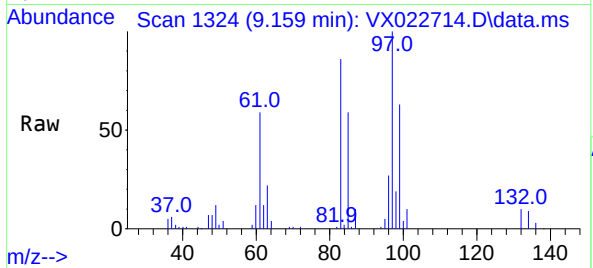
#54
cis-1,3-Dichloropropene
Concen: 19.528 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

Tgt Ion: 75 Resp: 39060
Ion Ratio Lower Upper
75 100
77 30.1 25.7 38.5
39 51.1 35.1 52.7



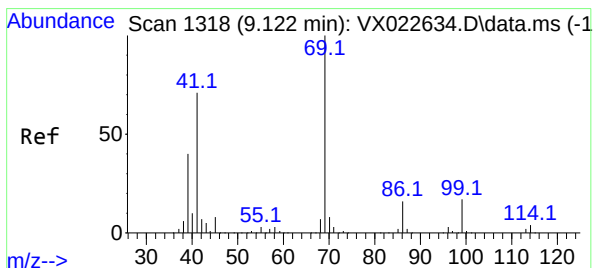
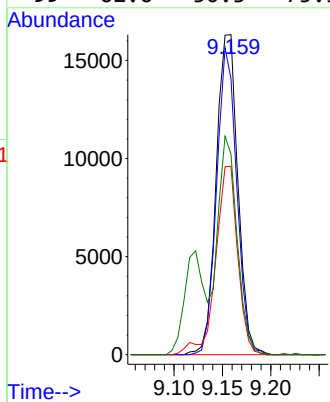
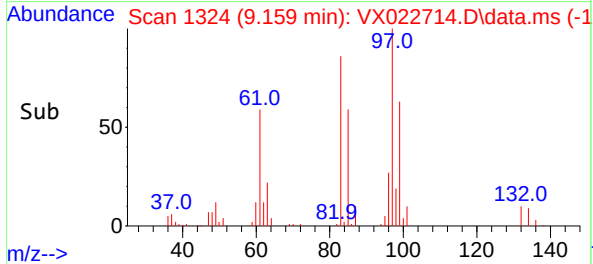


#55
1,1,2-Trichloroethane
Concen: 20.565 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

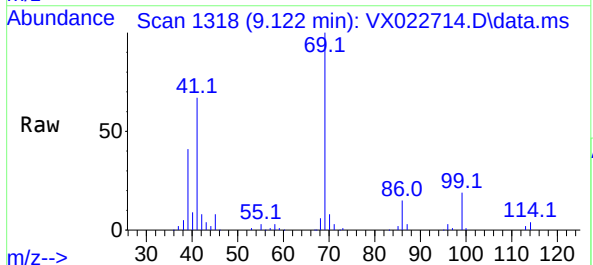


Tgt Ion: 97 Resp: 25390

Ion	Ratio	Lower	Upper
97	100		
83	86.1	69.3	103.9
85	58.8	44.3	66.5
99	62.6	50.3	75.5

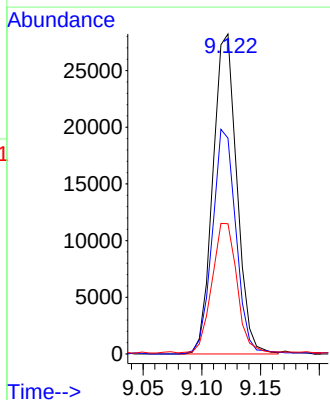
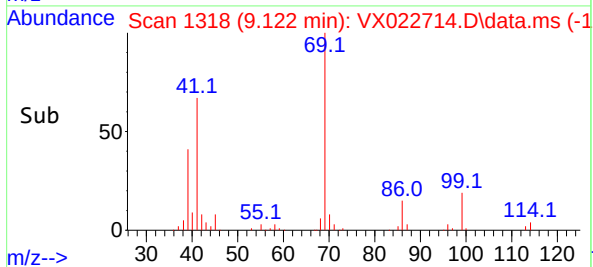


#56
Ethyl methacrylate
Concen: 19.415 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33



Tgt Ion: 69 Resp: 40073

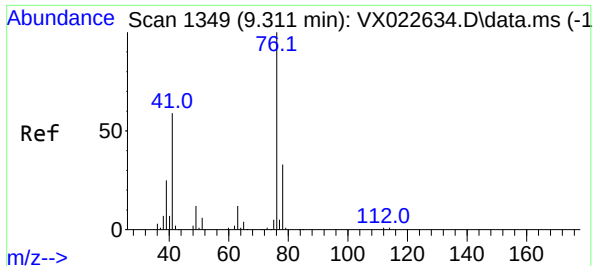
Ion	Ratio	Lower	Upper
69	100		
41	69.8	46.8	70.2
39	42.5	24.7	37.1



Instrument :
MSVOA_X
ClientSampleId :
VX0616WBS01

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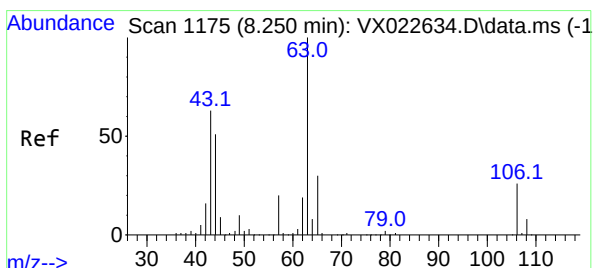
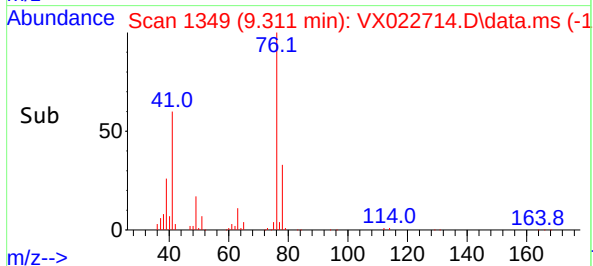
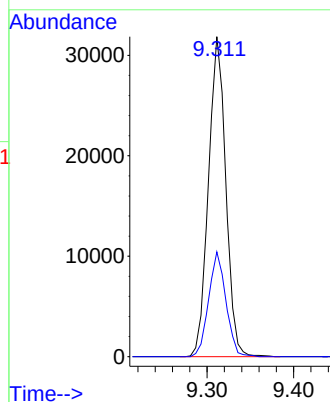
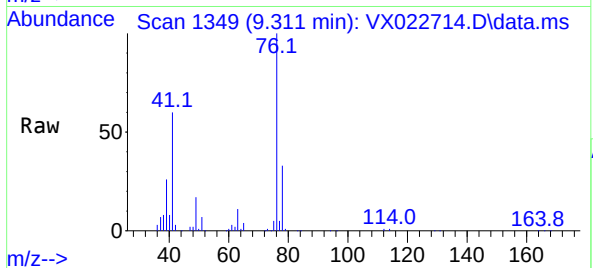
#57
1,3-Dichloropropane
Concen: 20.626 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

Tgt Ion: 76 Resp: 44289
Ion Ratio Lower Upper
76 100
78 32.6 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0616WBS01

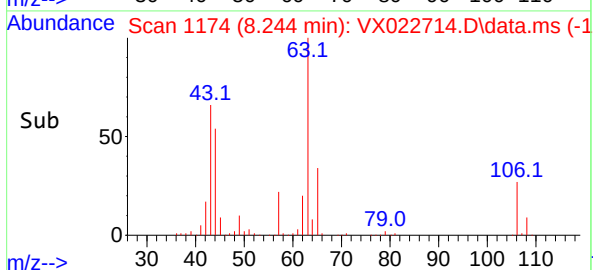
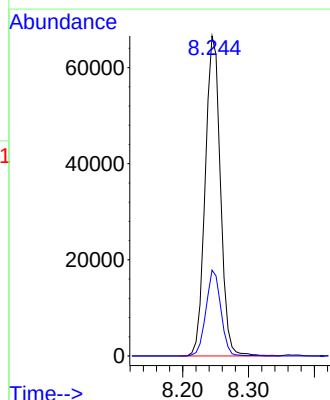
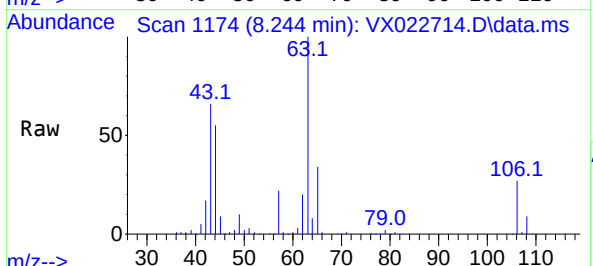
Manual Integrations
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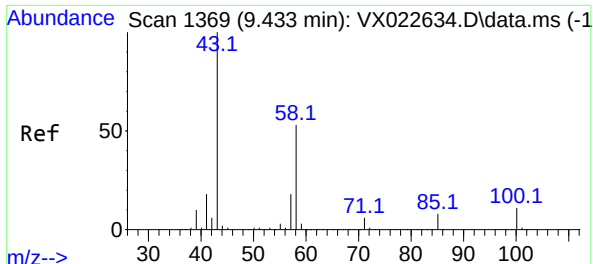
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#58
2-Chloroethyl Vinyl ether
Concen: 96.016 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

Tgt Ion: 63 Resp: 106867
Ion Ratio Lower Upper
63 100
106 26.4 23.5 35.3





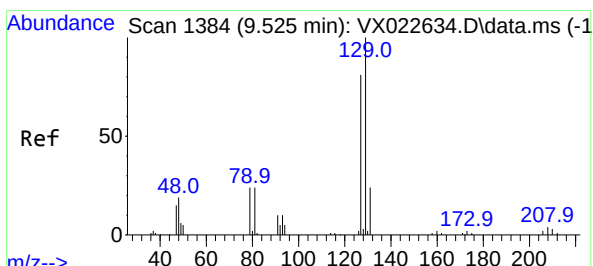
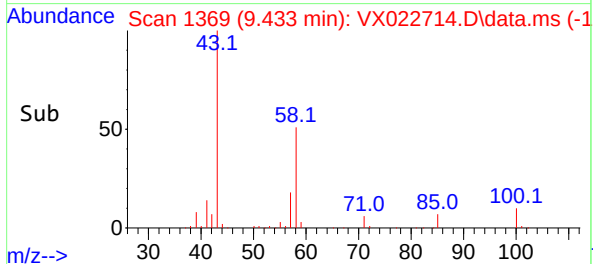
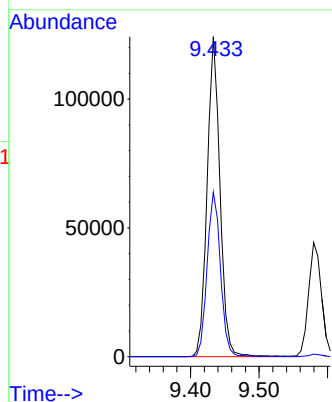
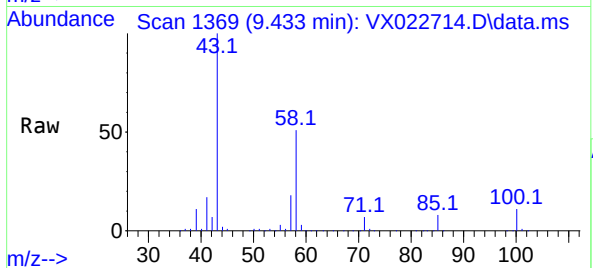
#59
2-Hexanone
Concen: 102.057 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

Tgt Ion: 43 Resp: 161897
Ion Ratio Lower Upper
43 100
58 53.3 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0616WBS01

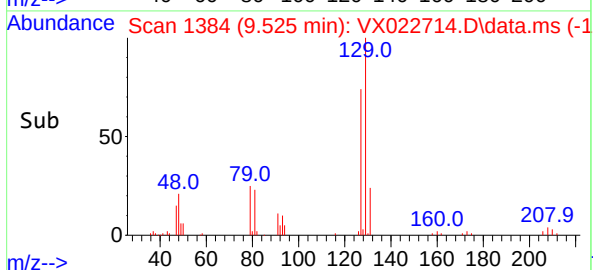
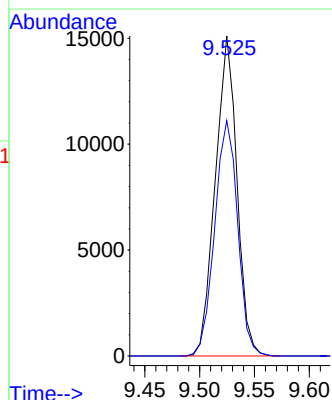
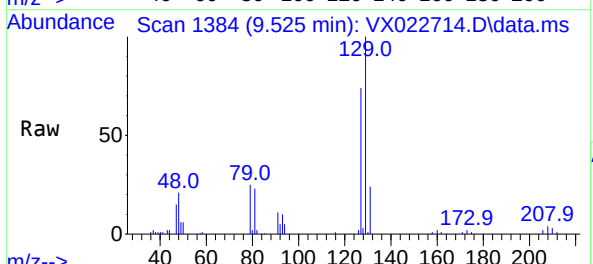
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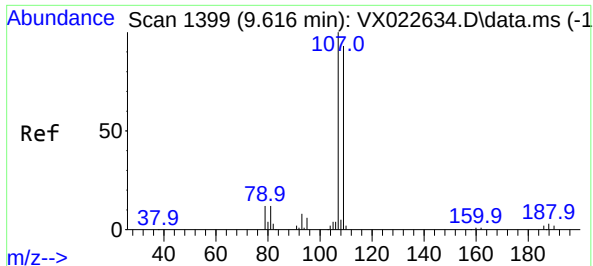
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#60
Dibromochloromethane
Concen: 19.231 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

Tgt Ion: 129 Resp: 20796
Ion Ratio Lower Upper
129 100
127 78.0 38.4 115.2





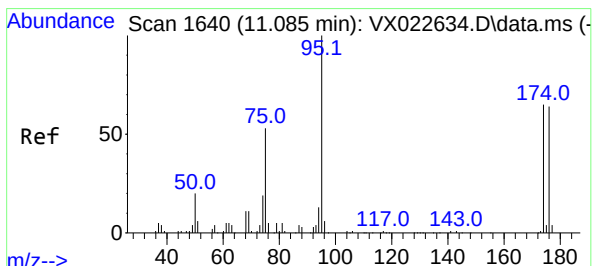
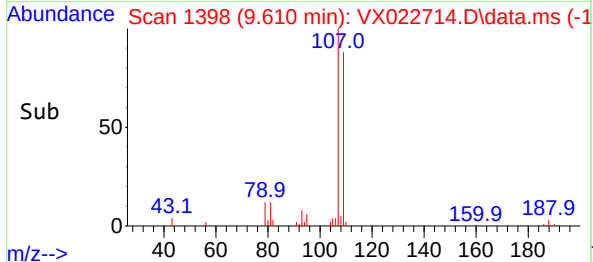
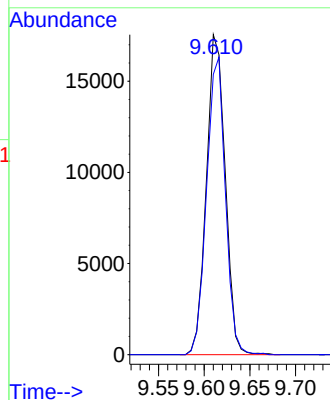
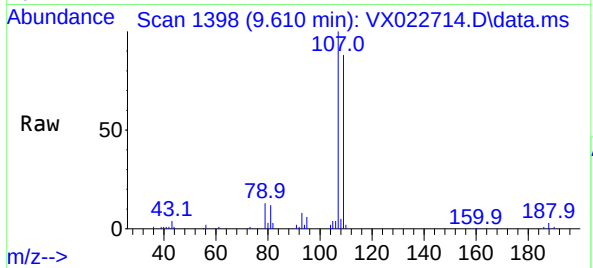
#61
1,2-Dibromoethane
Concen: 20.361 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

Tgt Ion:107 Resp: 25090
Ion Ratio Lower Upper
107 100
109 92.7 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0616WBS01

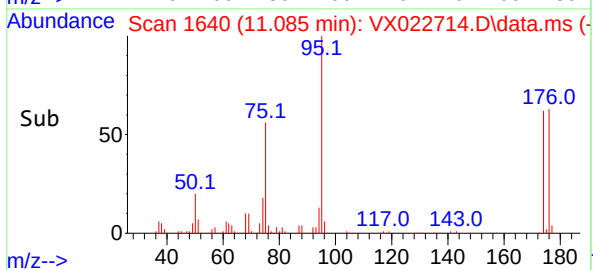
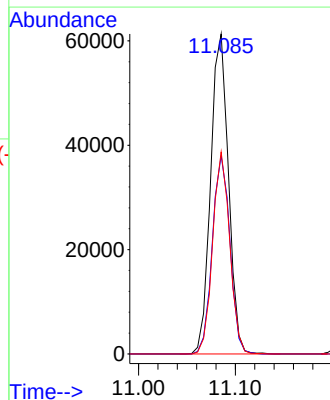
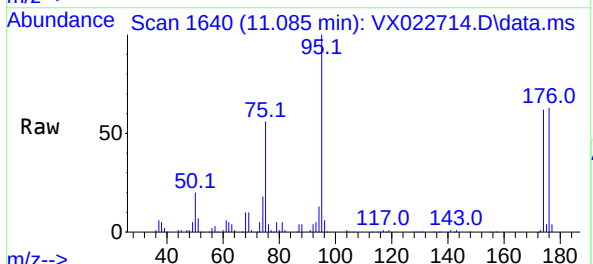
Manual Integrations
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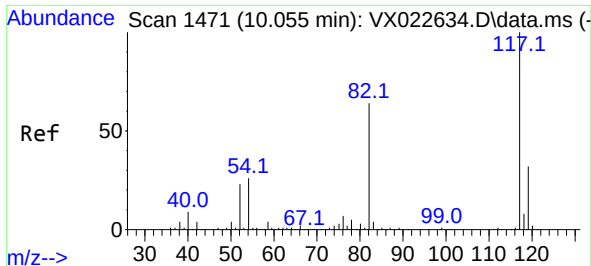
MMDadoda
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#62
4-Bromofluorobenzene
Concen: 50.280 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

Tgt Ion: 95 Resp: 78221
Ion Ratio Lower Upper
95 100
174 61.3 0.0 154.6
176 60.4 0.0 155.8





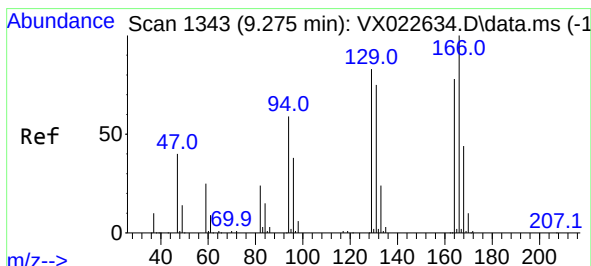
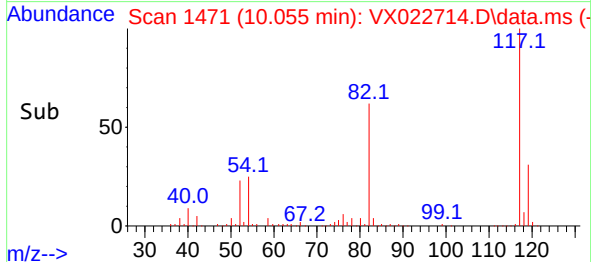
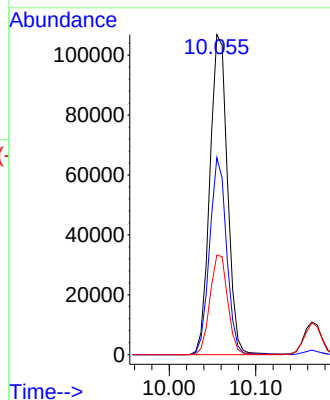
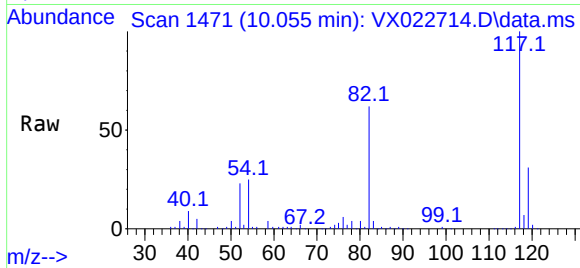
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

Tgt Ion:117 Resp: 150889
Ion Ratio Lower Upper
117 100
82 61.6 47.4 71.2
119 31.1 26.6 39.8

Instrument :
MSVOA_X
ClientSampleId :
VX0616WBS01

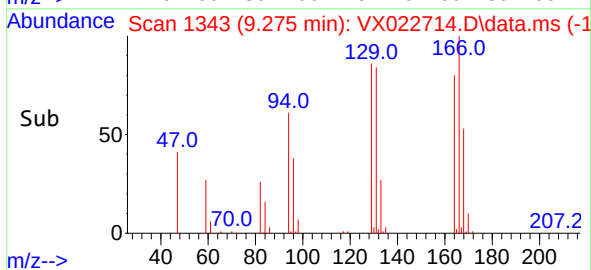
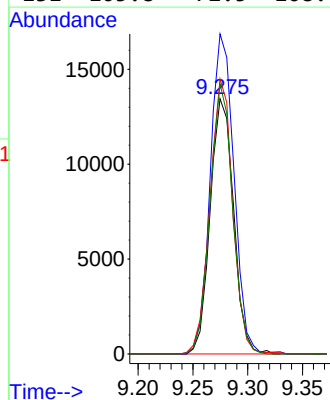
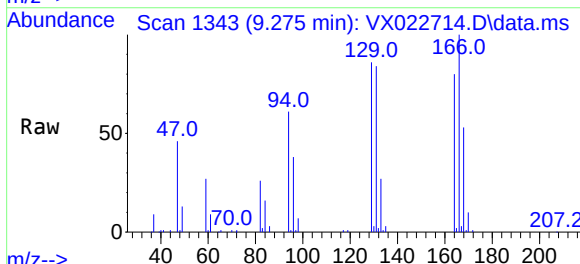
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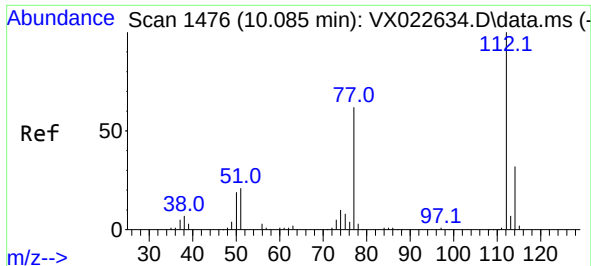
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#64
Tetrachloroethene
Concen: 20.870 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

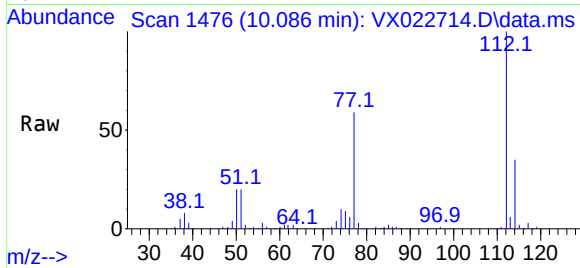
Tgt Ion:164 Resp: 19914
Ion Ratio Lower Upper
164 100
166 125.4 103.4 155.2
129 107.8 70.8 106.2#
131 105.8 72.5 108.7





#65
Chlorobenzene
Concen: 20.160 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. -0.001 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

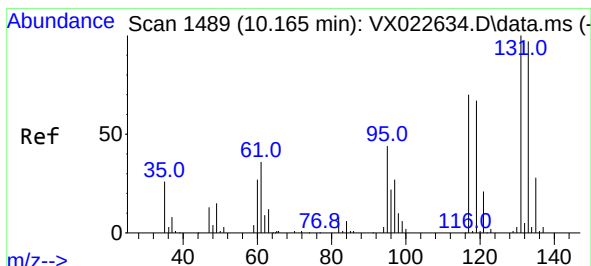
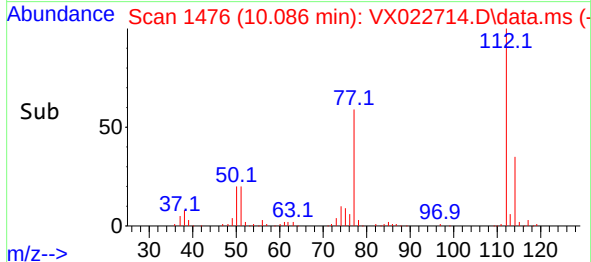
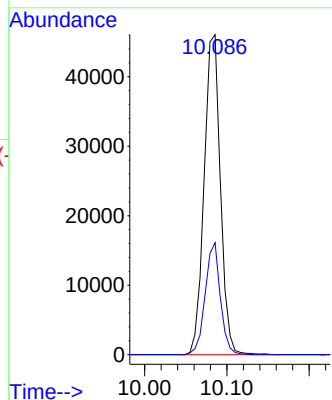
Instrument :
MSVOA_X
ClientSampleId :
VX0616WBS01



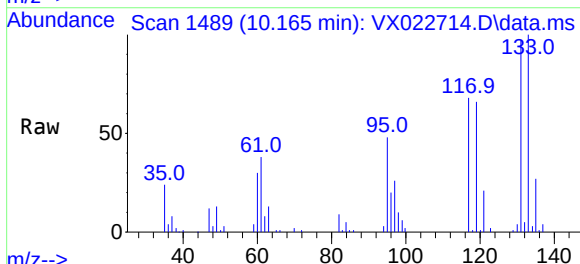
Tgt Ion:112 Resp: 63400
Ion Ratio Lower Upper
112 100
114 35.0 25.8 38.6

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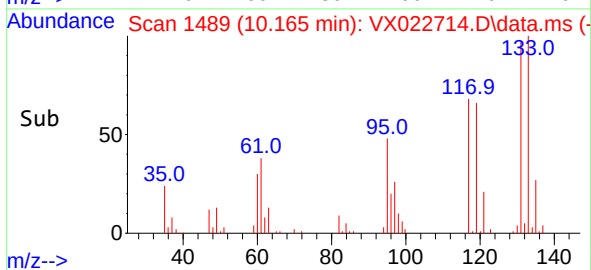
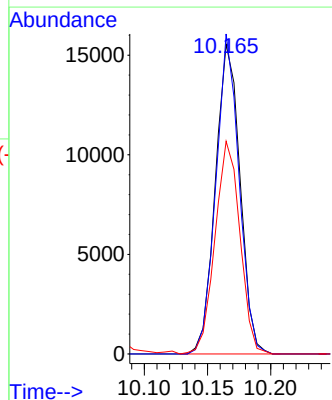
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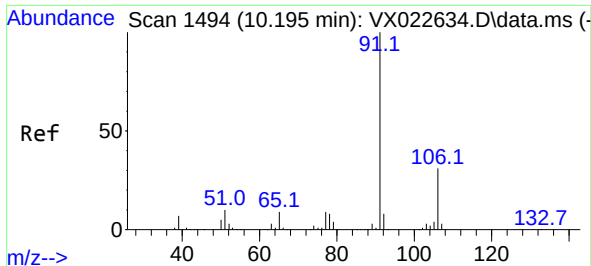


#66
1,1,1,2-Tetrachloroethane
Concen: 19.623 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33



Tgt Ion:131 Resp: 21032
Ion Ratio Lower Upper
131 100
133 96.9 47.7 143.1
119 69.4 32.1 96.5





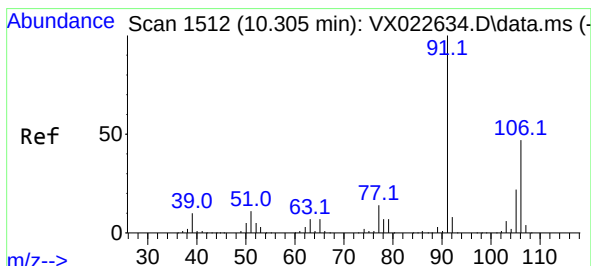
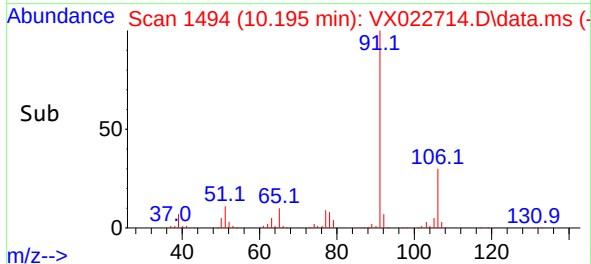
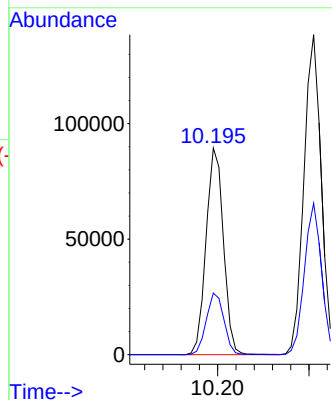
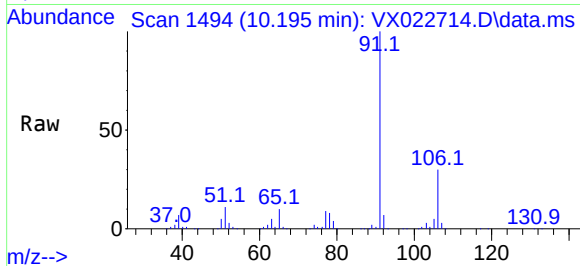
#67
Ethyl Benzene
Concen: 20.328 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

Tgt Ion: 91 Resp: 117688
Ion Ratio Lower Upper
91 100
106 29.8 24.6 37.0

Instrument :
MSVOA_X
ClientSampled :
VX0616WBS01

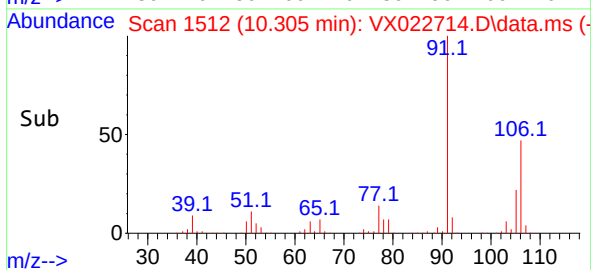
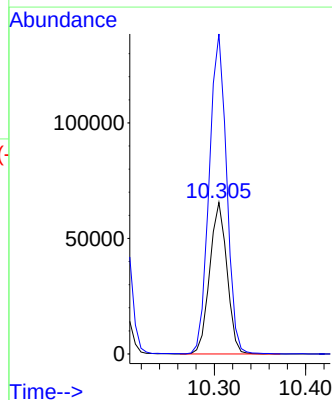
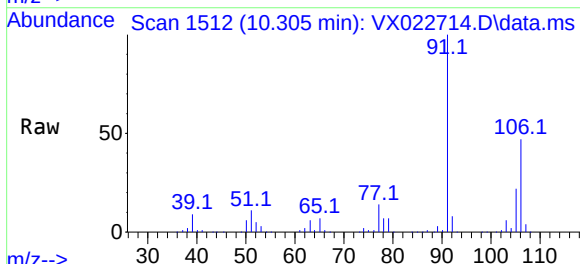
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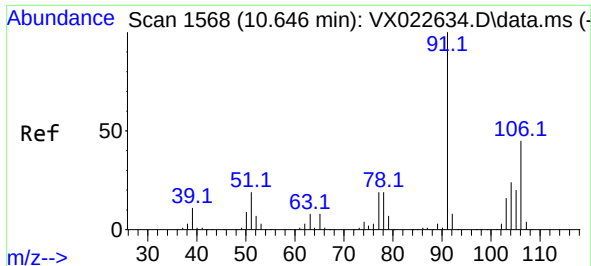
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#68
m/p-Xylenes
Concen: 40.876 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

Tgt Ion: 106 Resp: 85716
Ion Ratio Lower Upper
106 100
91 213.3 162.8 244.2





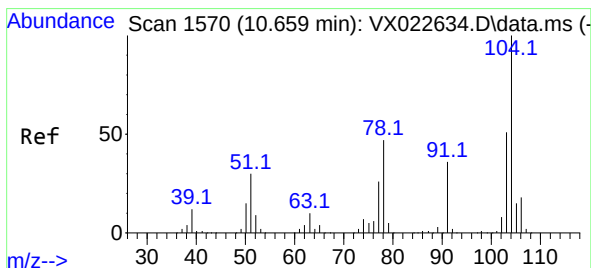
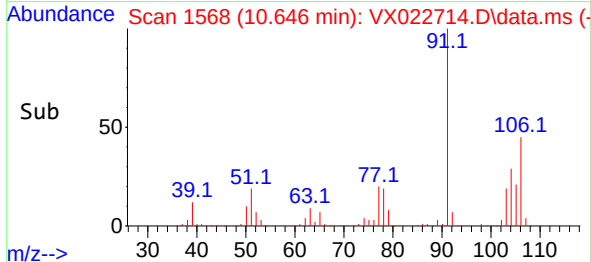
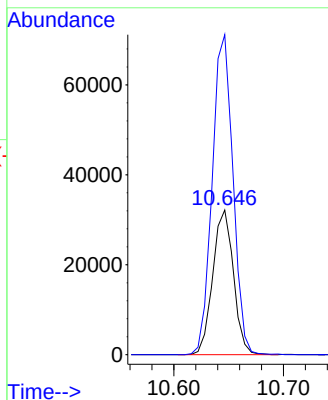
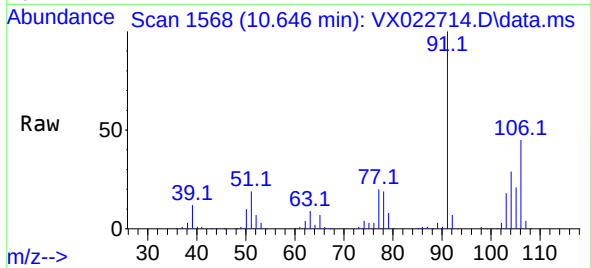
#69
o-Xylene
Concen: 20.783 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

Tgt Ion:106 Resp: 42227
Ion Ratio Lower Upper
106 100
91 221.9 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0616WBS01

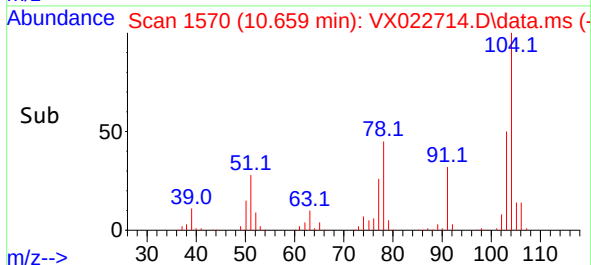
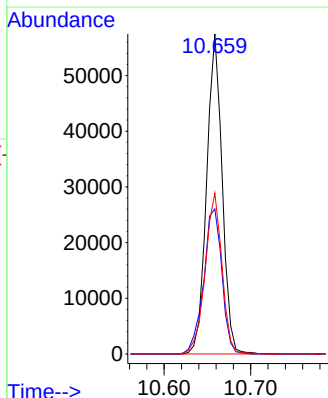
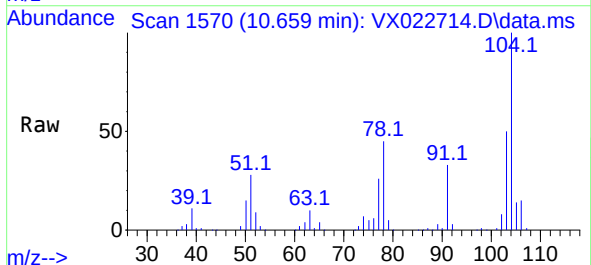
Manual Integrations
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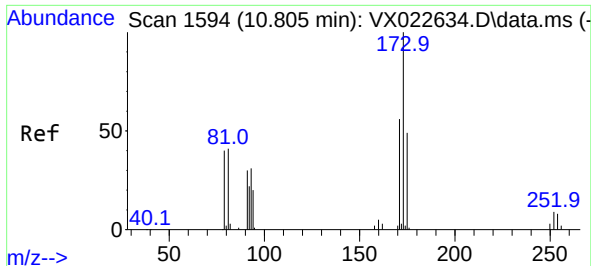
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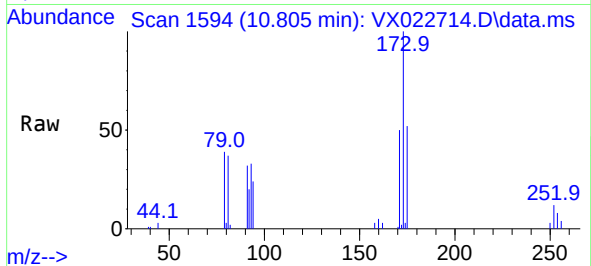
#70
Styrene
Concen: 19.948 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

Tgt Ion:104 Resp: 71474
Ion Ratio Lower Upper
104 100
78 53.5 40.0 60.0
103 54.6 43.4 65.0

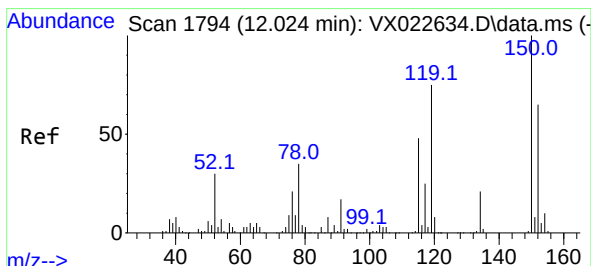
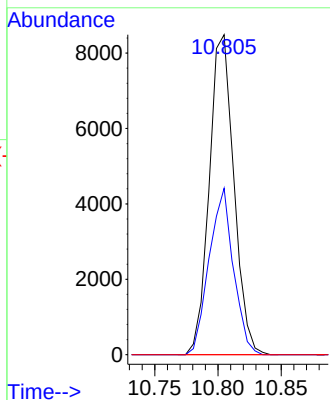
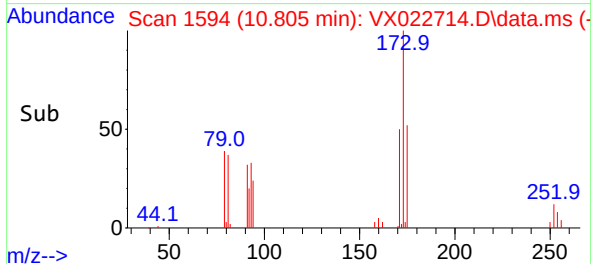




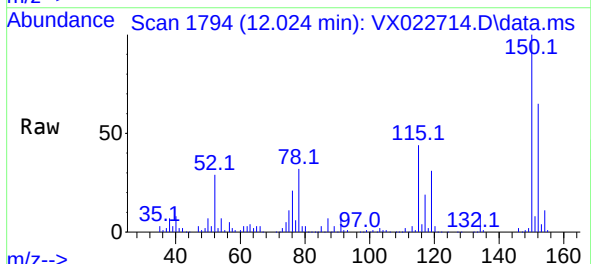
#71
Bromoform
Concen: 18.680 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33



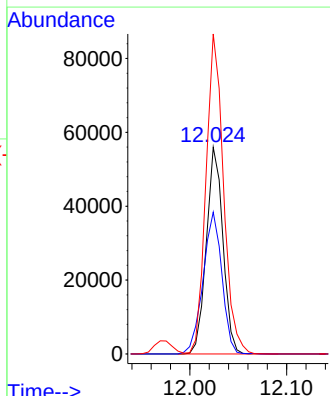
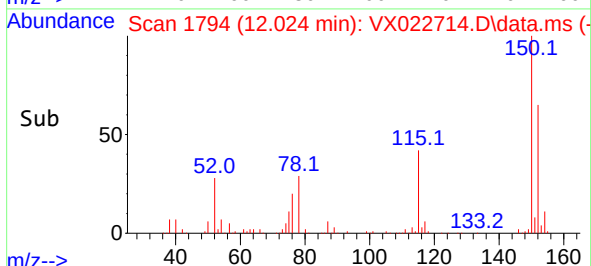
Tgt Ion:173 Resp: 11495
Ion Ratio Lower Upper
173 100
175 51.3 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33



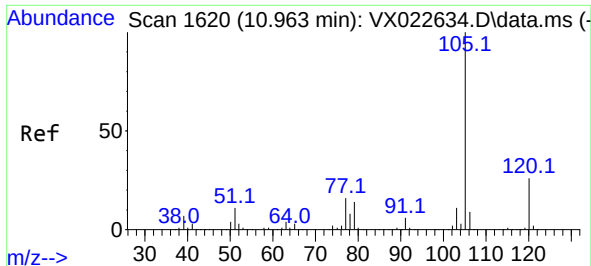
Tgt Ion:152 Resp: 66907
Ion Ratio Lower Upper
152 100
115 77.7 41.1 123.3
150 163.5 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0616WBS01

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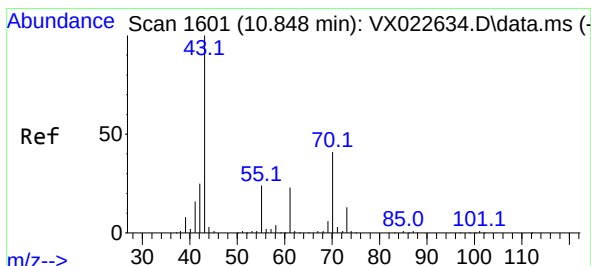
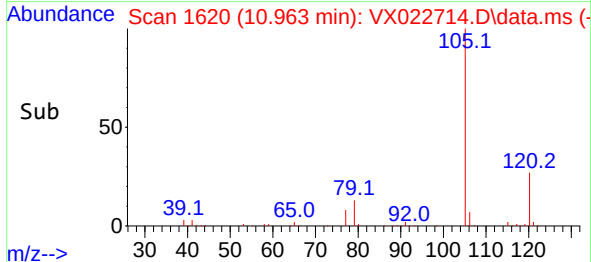
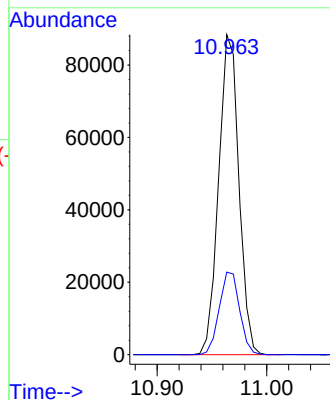
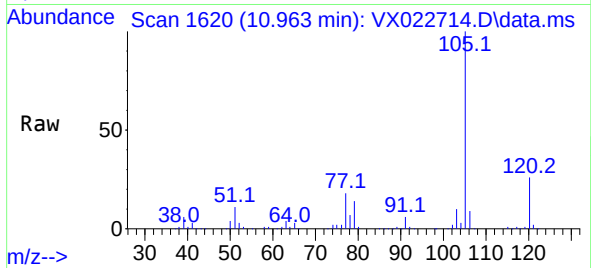
#73
Isopropylbenzene
Concen: 20.654 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

Instrument :
MSVOA_X
ClientSampled :
VX0616WBS01

Tgt Ion:105 Resp: 113470
Ion Ratio Lower Upper
105 100
120 26.0 13.2 39.6

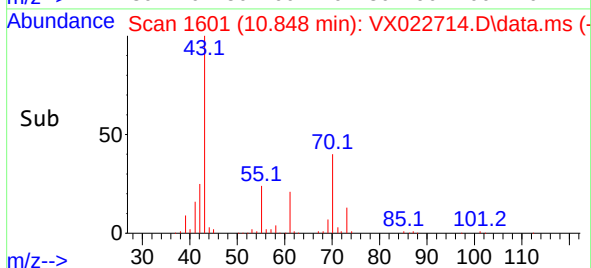
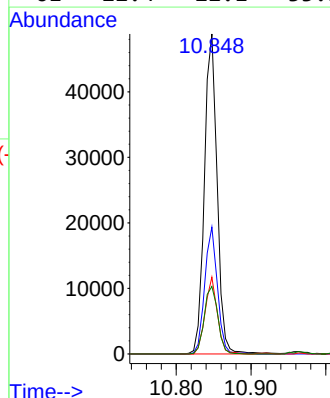
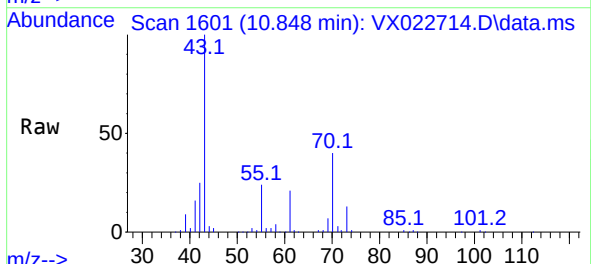
Manual Integrations
APPROVED

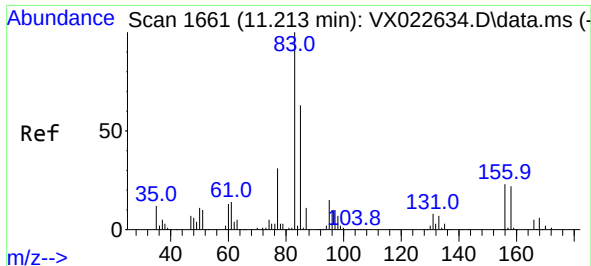
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#74
N-ethyl acetate
Concen: 19.564 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

Tgt Ion: 43 Resp: 57802
Ion Ratio Lower Upper
43 100
70 39.5 39.0 58.6
55 23.1 21.5 32.3
61 22.4 22.1 33.1





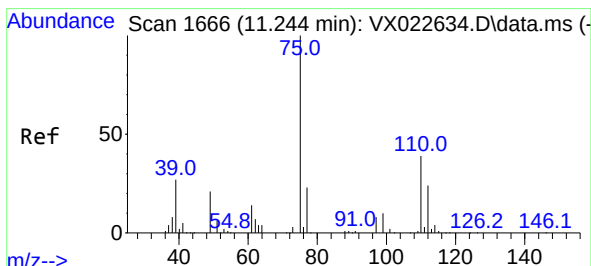
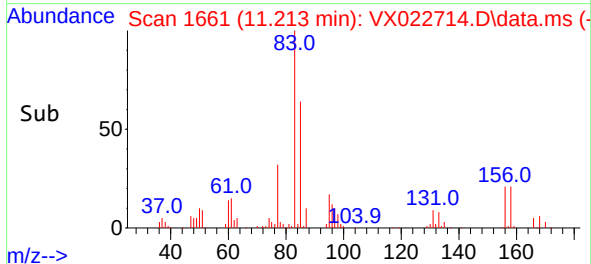
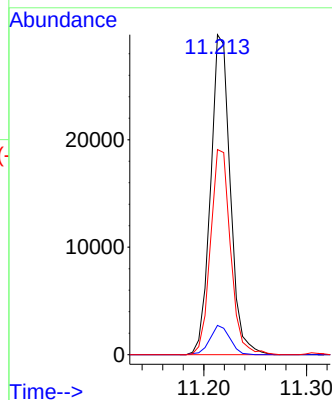
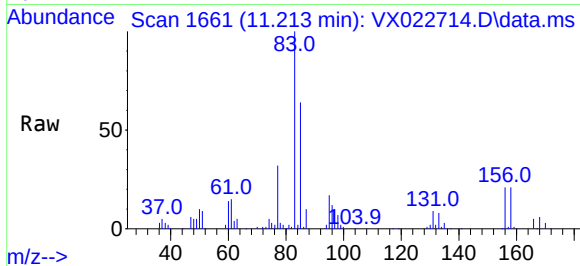
#75
1,1,2,2-Tetrachloroethane
Concen: 20.212 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

Tgt Ion: 83 Resp: 39496
Ion Ratio Lower Upper
83 100
131 9.3 5.1 15.2
85 65.2 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0616WBS01

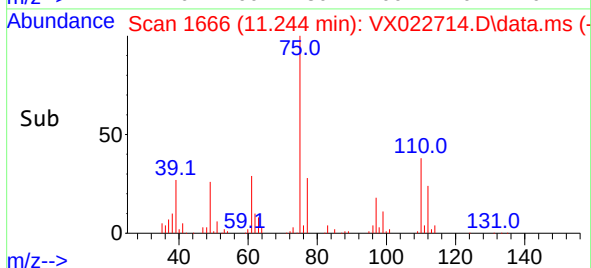
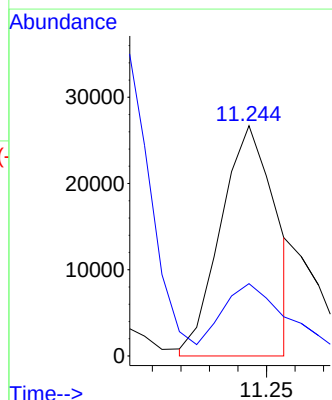
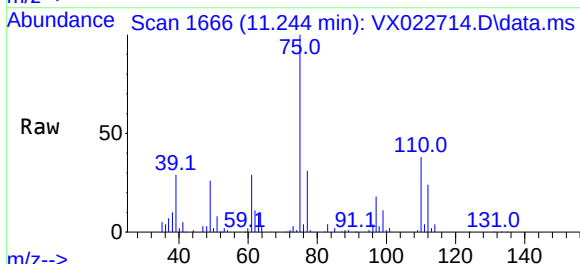
Manual Integrations
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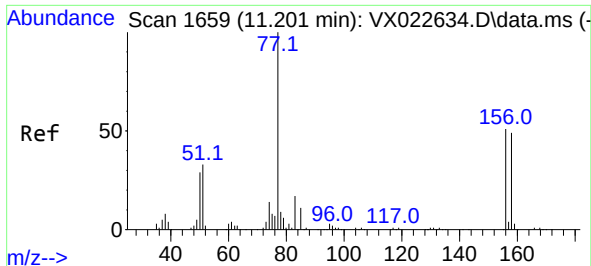
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6/17/2021 11:03:46 AM



#76
1,2,3-Trichloropropane
Concen: 20.119 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

Tgt Ion: 75 Resp: 35690
Ion Ratio Lower Upper
75 100
77 38.9 19.1 57.5





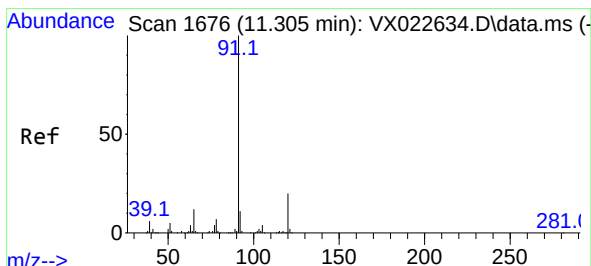
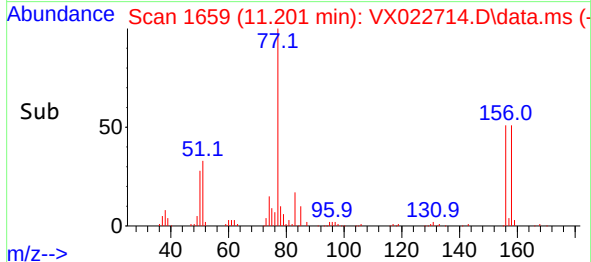
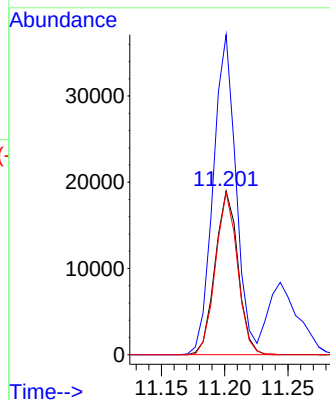
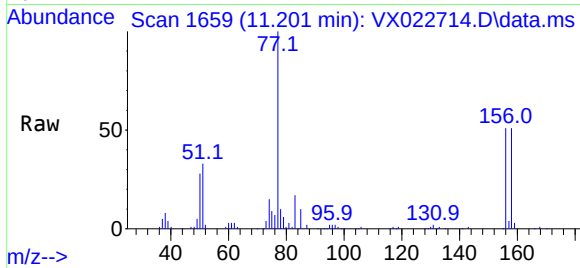
#77
Bromobenzene
Concen: 20.281 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

Tgt Ion: 156 Resp: 23802
Ion Ratio Lower Upper
156 100
77 195.3 82.8 248.6
158 95.7 49.1 147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0616WBS01

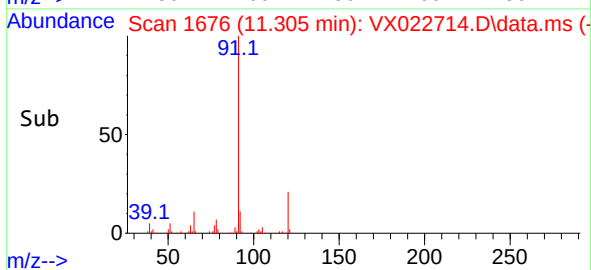
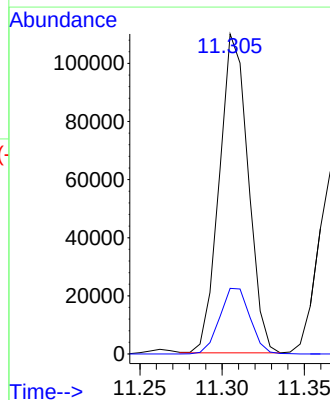
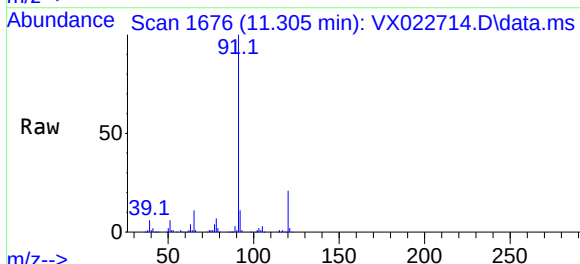
Manual Integrations
APPROVED

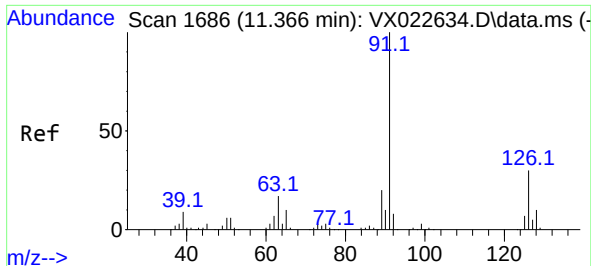
MMDadoda
6/17/2021 11:03:46 AM



#78
n-propylbenzene
Concen: 20.196 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

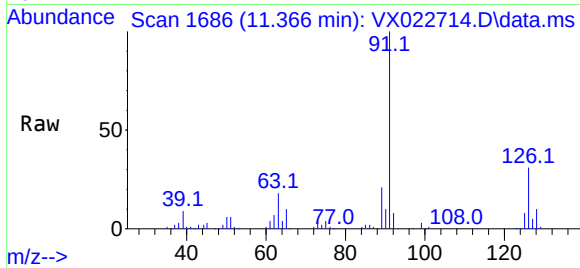
Tgt Ion: 91 Resp: 134012
Ion Ratio Lower Upper
91 100
120 21.7 11.5 34.5





#79
2-Chlorotoluene
Concen: 19.838 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

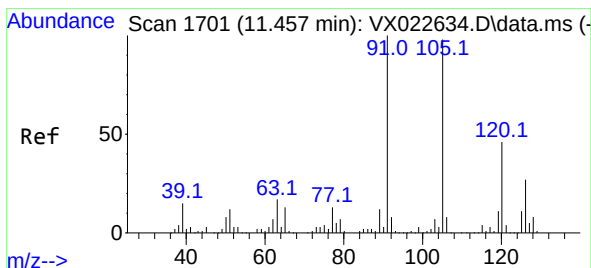
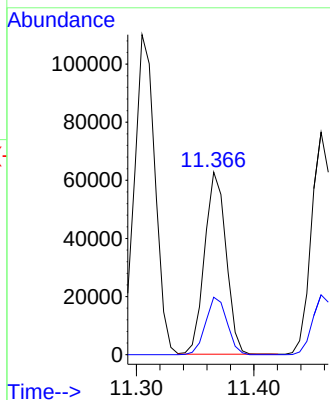
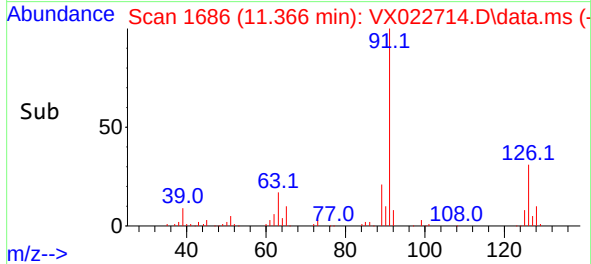
Instrument :
MSVOA_X
ClientSampleId :
VX0616WBS01



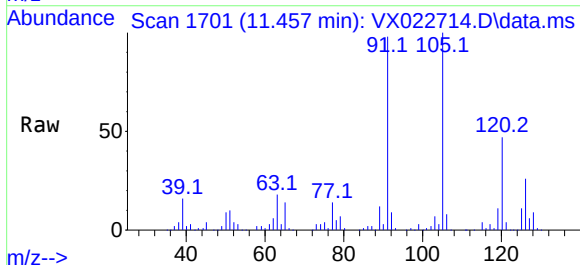
Tgt Ion: 91 Resp: 79656
Ion Ratio Lower Upper
91 100
126 31.4 16.6 49.8

Manual Integrations
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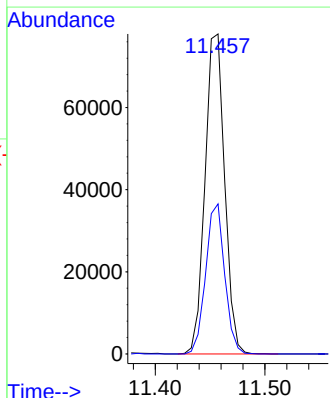
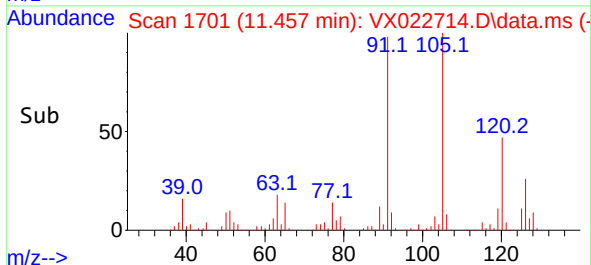
MMDadoda
6/17/2021 11:03:46 AM

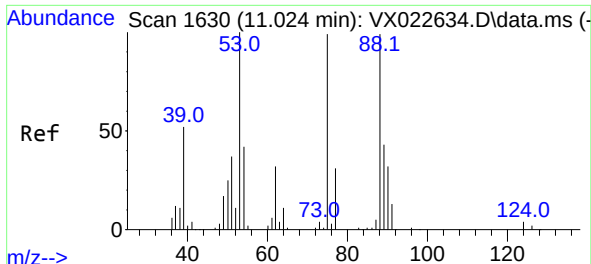


#80
1,3,5-Trimethylbenzene
Concen: 21.173 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33



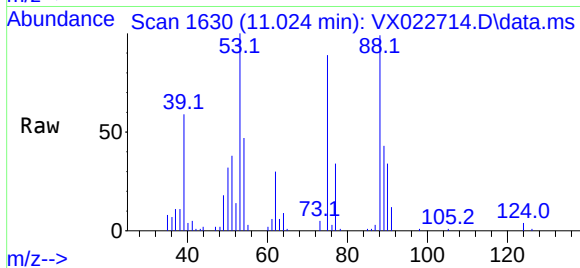
Tgt Ion: 105 Resp: 96892
Ion Ratio Lower Upper
105 100
120 45.4 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 19.842 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

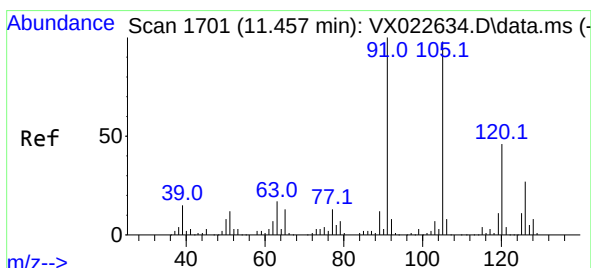
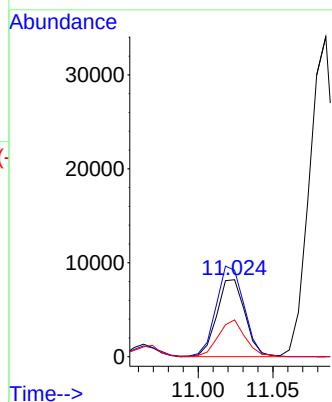
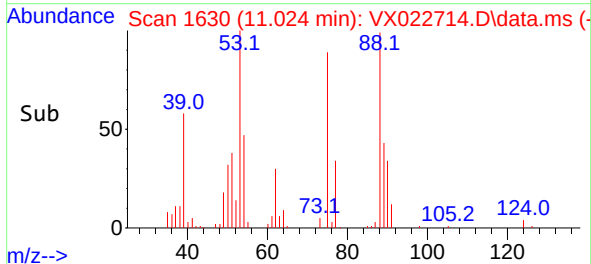
Instrument :
MSVOA_X
ClientSampleId :
VX0616WBS01



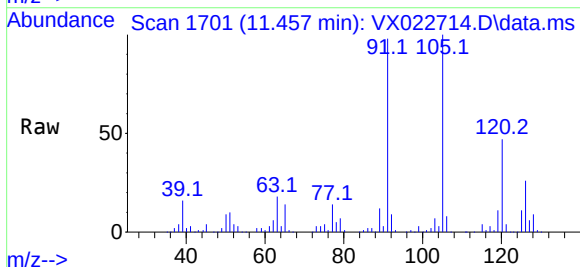
Tgt Ion: 75 Resp: 10781
Ion Ratio Lower Upper
75 100
53 116.2 74.5 111.7#
89 45.8 37.9 56.9

Manual Integrations
APPROVED

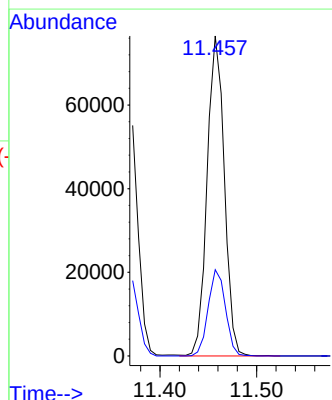
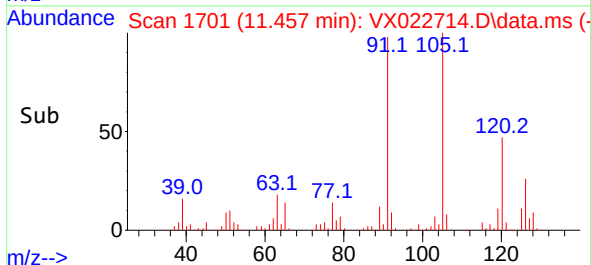
MMDadoda
6/17/2021 11:03:46 AM

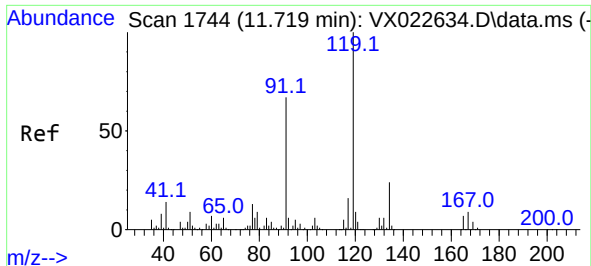


#82
4-Chlorotoluene
Concen: 20.593 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33



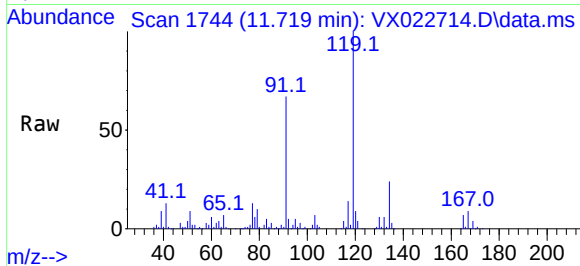
Tgt Ion: 91 Resp: 94626
Ion Ratio Lower Upper
91 100
126 27.0 14.9 44.5





#83
tert-Butylbenzene
Concen: 20.531 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

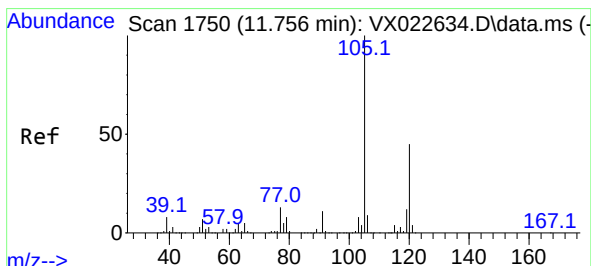
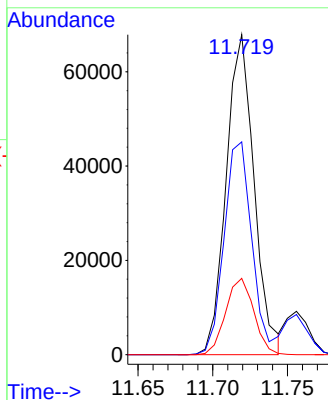
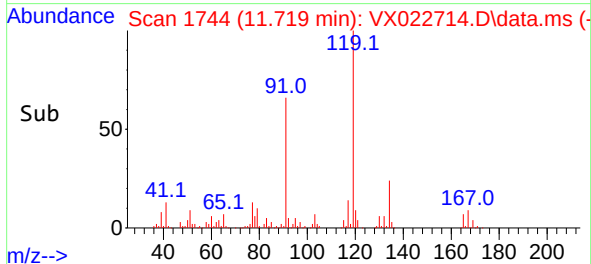
Instrument :
MSVOA_X
ClientSampleId :
VX0616WBS01



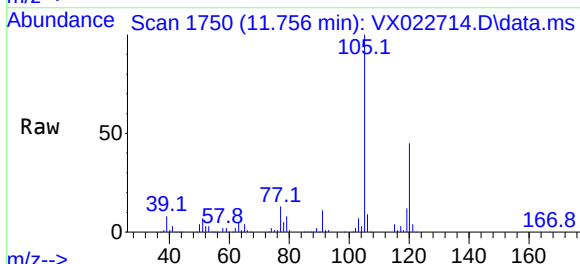
Tgt Ion:119 Resp: 88242
Ion Ratio Lower Upper
119 100
91 65.4 27.9 83.7
134 24.0 11.3 33.9

Manual Integrations
APPROVED

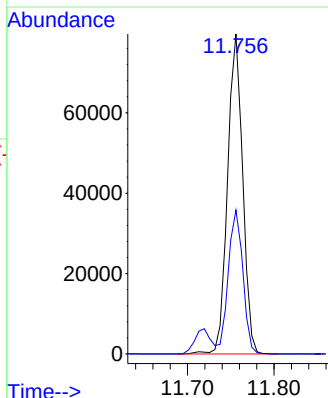
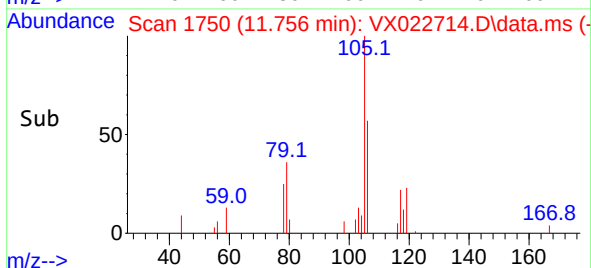
MMDadoda
6/17/2021 11:03:46 AM

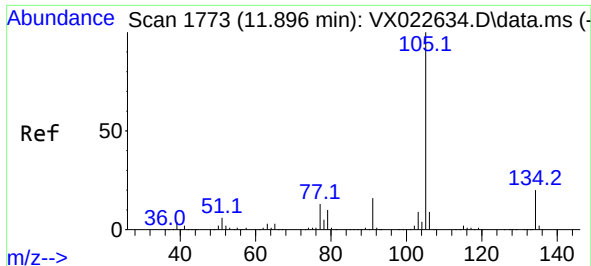


#84
1,2,4-Trimethylbenzene
Concen: 20.816 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33



Tgt Ion:105 Resp: 96622
Ion Ratio Lower Upper
105 100
120 43.6 22.4 67.3





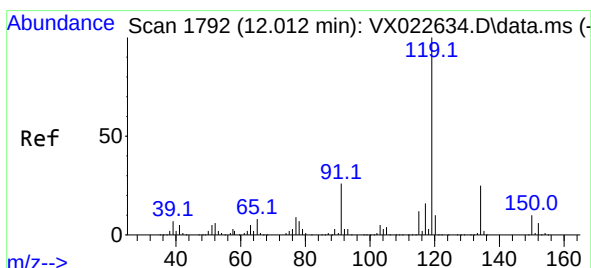
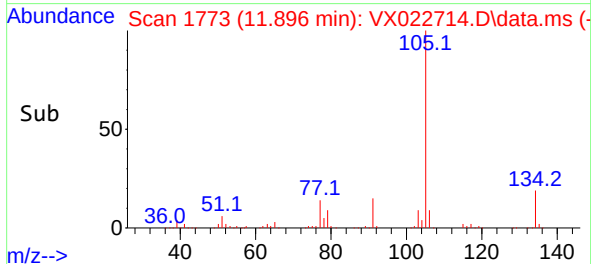
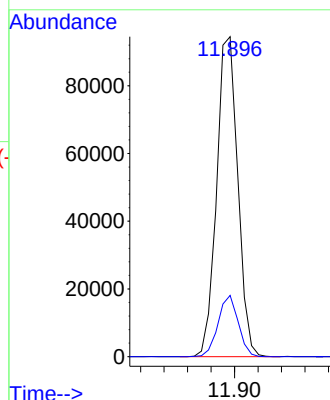
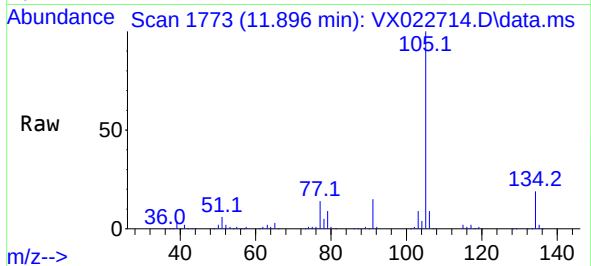
#85
 sec-Butylbenzene
 Concen: 21.022 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX022714.D
 Acq: 16 Jun 2021 11:33

Instrument :
 MSVOA_X
 ClientSampled :
 VX0616WBS01

Tgt Ion:105 Resp: 118012
 Ion Ratio Lower Upper
 105 100
 134 18.3 10.0 29.8

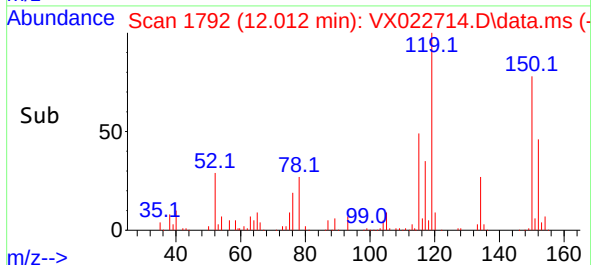
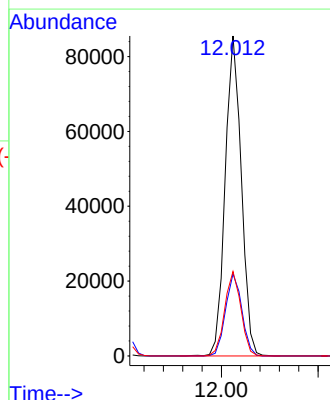
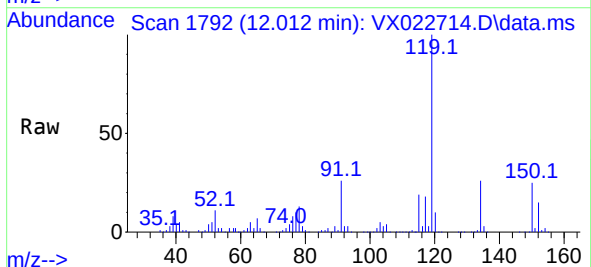
Manual Integrations
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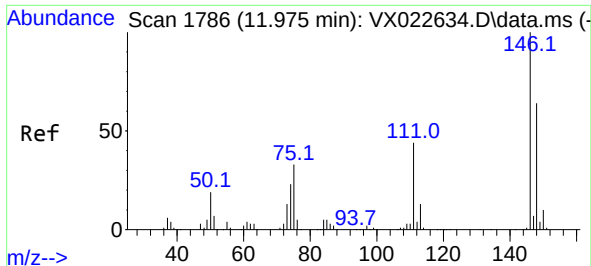
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 6/17/2021 11:03:46 AM



#86
 p-Isopropyltoluene
 Concen: 21.266 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX022714.D
 Acq: 16 Jun 2021 11:33

Tgt Ion:119 Resp: 98558
 Ion Ratio Lower Upper
 119 100
 134 26.0 12.9 38.7
 91 26.5 11.7 35.0





#87

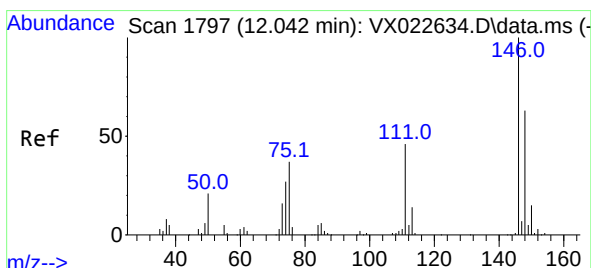
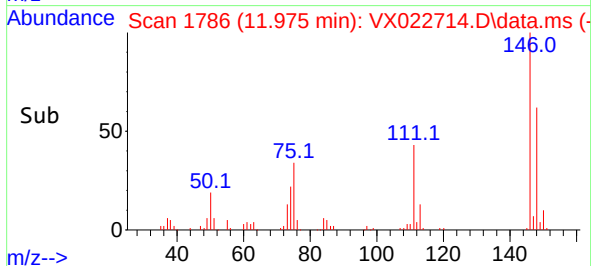
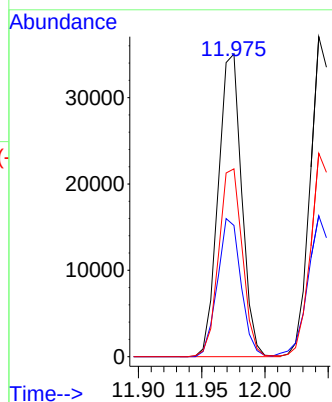
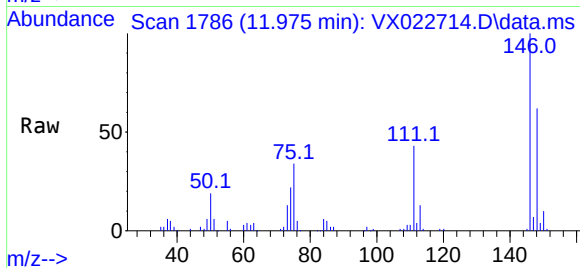
1,3-Dichlorobenzene
Concen: 20.276 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

Tgt Ion:146 Resp: 45167
Ion Ratio Lower Upper
146 100
111 45.6 20.2 60.5
148 62.7 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
VX0616WBS01

Manual Integrations
APPROVED

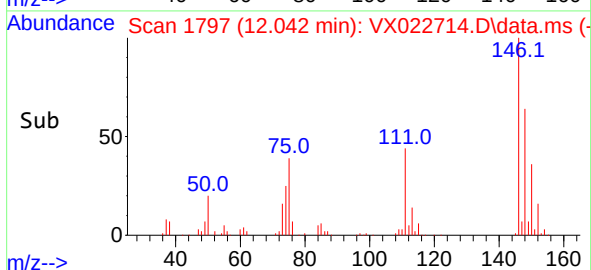
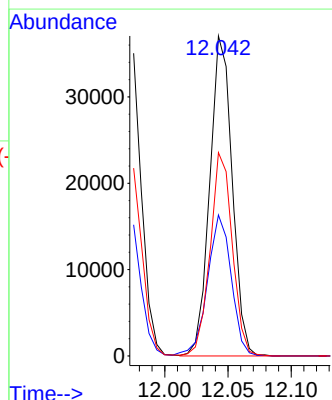
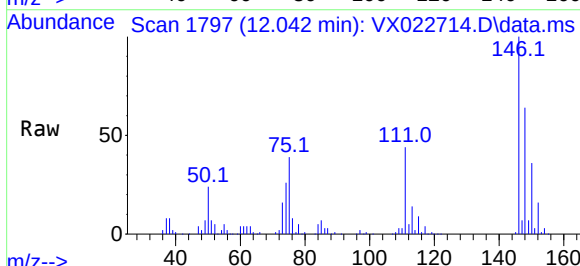
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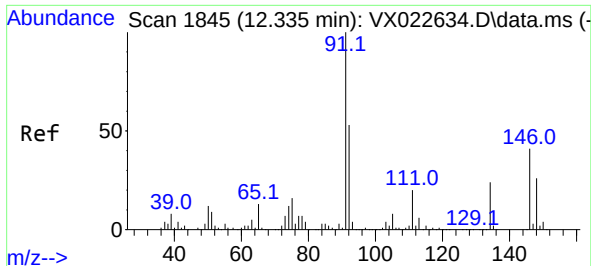


#88

1,4-Dichlorobenzene
Concen: 19.900 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

Tgt Ion:146 Resp: 45633
Ion Ratio Lower Upper
146 100
111 46.7 19.6 58.8
148 63.0 31.6 95.0





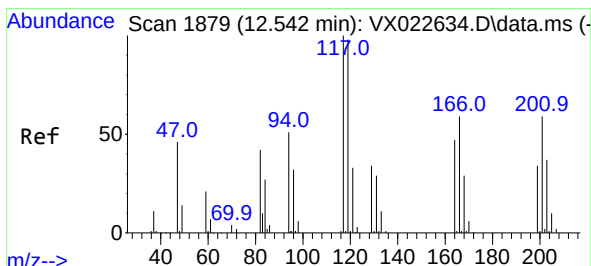
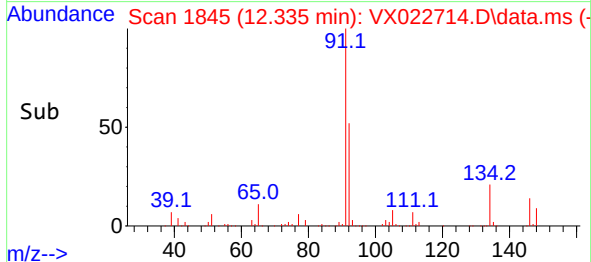
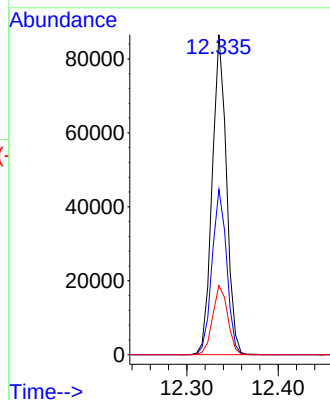
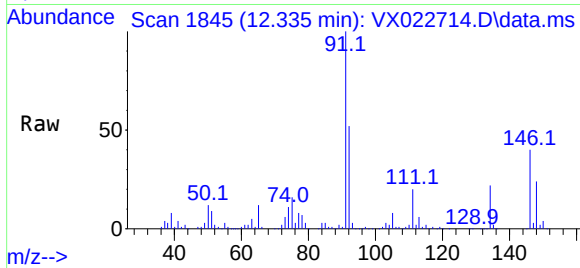
#89
n-Butylbenzene
Concen: 21.111 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

Tgt Ion:	91	Resp:	93671
Ion	Ratio	Lower	Upper
91	100		
92	53.0	27.4	82.0
134	22.7	13.2	39.5

Instrument :
MSVOA_X
ClientSampleId :
VX0616WBS01

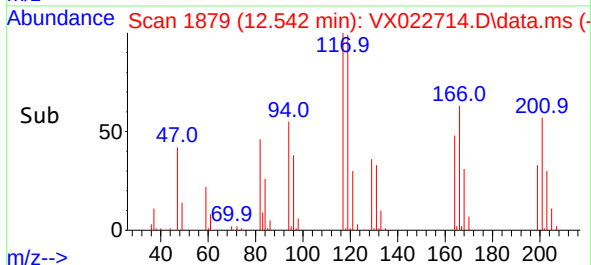
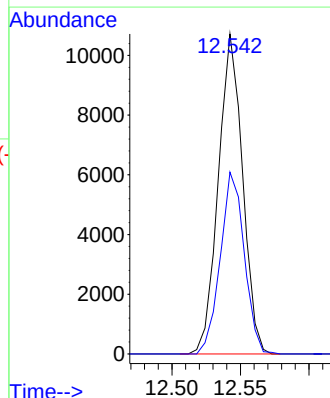
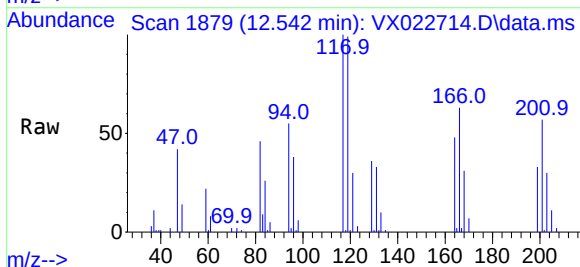
Manual Integrations
APPROVED

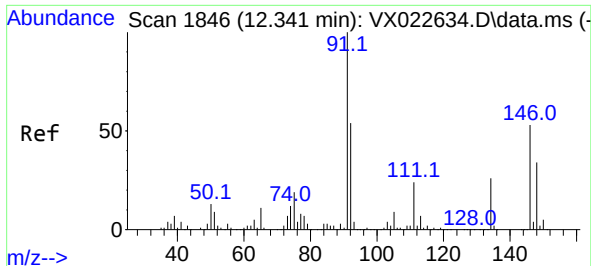
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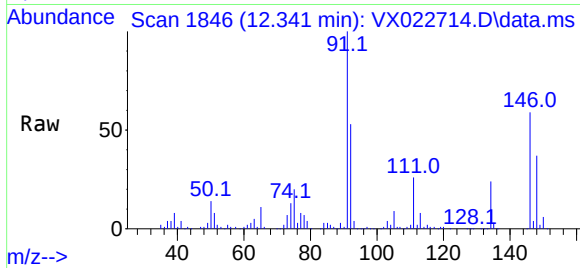
#90
Hexachloroethane
Concen: 19.511 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

Tgt Ion:	117	Resp:	13167
Ion	Ratio	Lower	Upper
117	100		
201	56.3	40.4	121.2

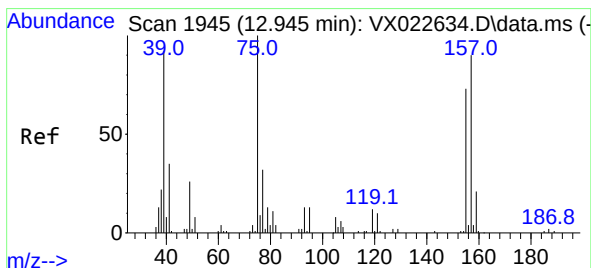
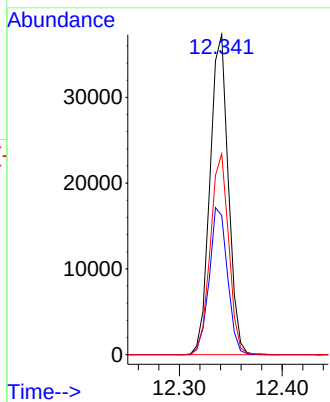
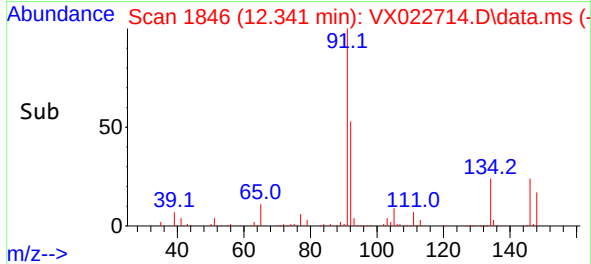




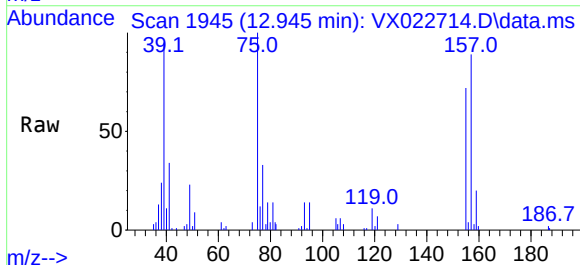
#91
1,2-Dichlorobenzene
Concen: 21.241 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.006 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33



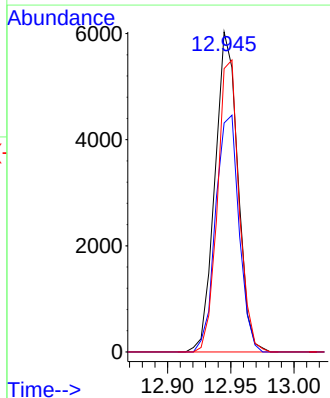
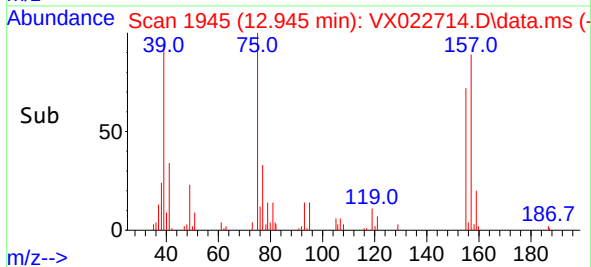
Tgt Ion:146 Resp: 46106
Ion Ratio Lower Upper
146 100
111 45.8 20.8 62.2
148 62.8 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.052 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33



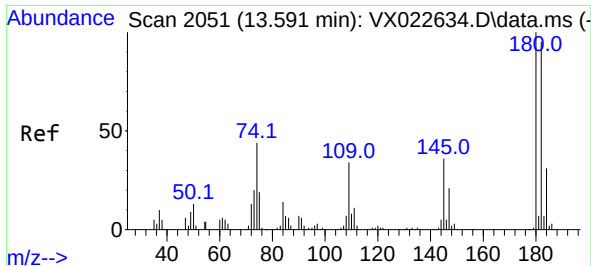
Tgt Ion: 75 Resp: 7561
Ion Ratio Lower Upper
75 100
155 75.9 45.3 135.9
157 86.0 57.7 173.1



Instrument :
MSVOA_X
ClientSampleId :
VX0616WBS01

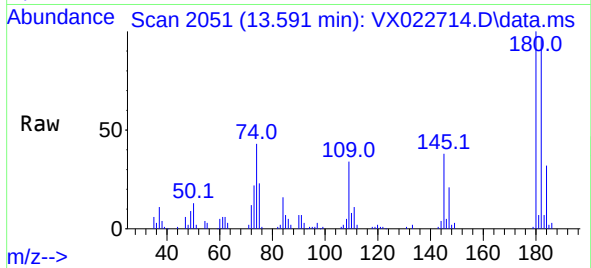
Manual Integrations
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#93
1,2,4-Trichlorobenzene
Concen: 20.025 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

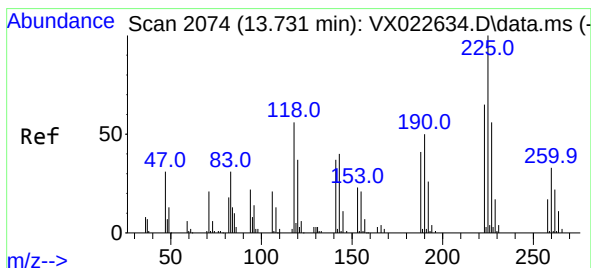
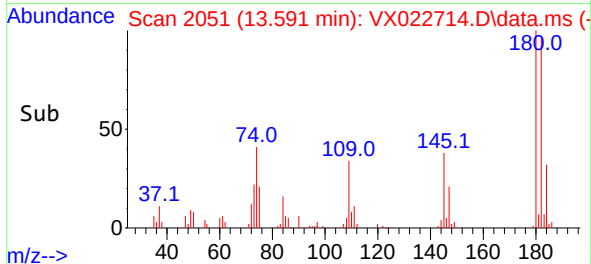
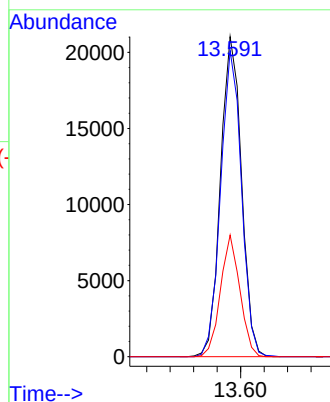
Instrument :
MSVOA_X
ClientSampled :
VX0616WBS01



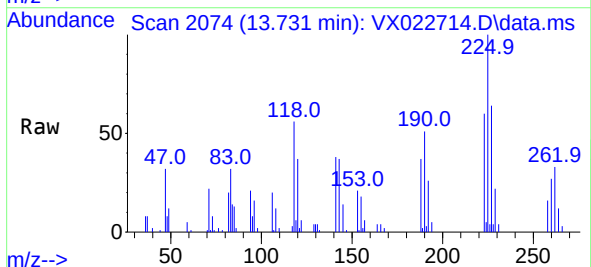
Tgt Ion:180 Resp: 26076
Ion Ratio Lower Upper
180 100
182 94.8 47.7 143.1
145 35.2 15.0 45.0

Manual Integrations
APPROVED

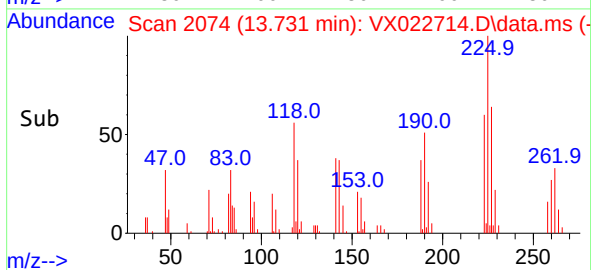
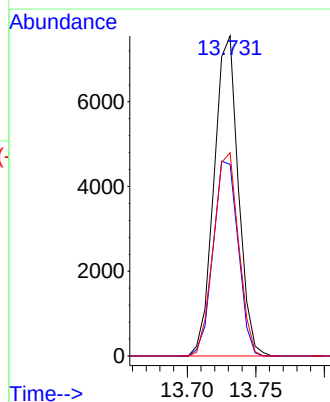
MMDadoda
6/17/2021 11:03:46 AM

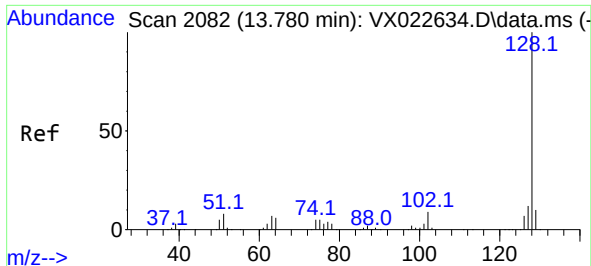


#94
Hexachlorobutadiene
Concen: 19.920 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33

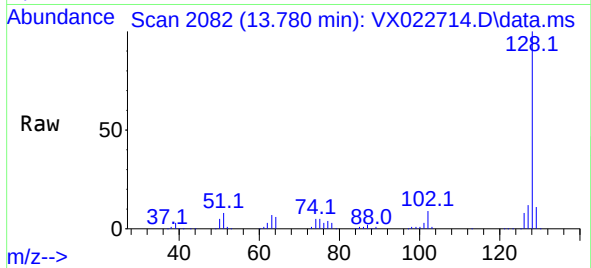


Tgt Ion:225 Resp: 9302
Ion Ratio Lower Upper
225 100
223 62.6 31.1 93.2
227 65.4 31.6 95.0

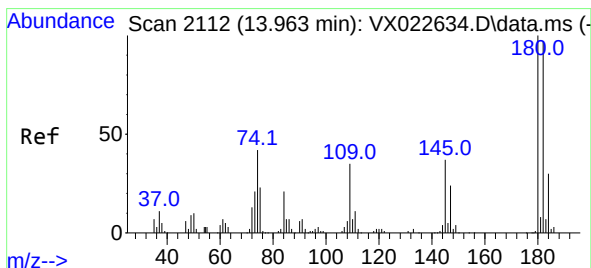
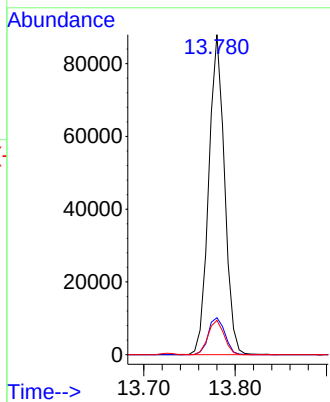
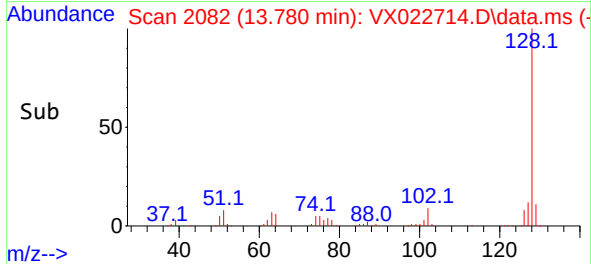




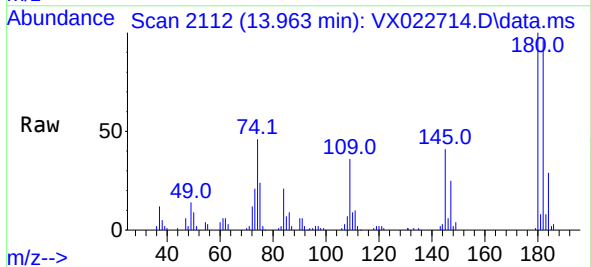
#95
Naphthalene
Concen: 19.432 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33



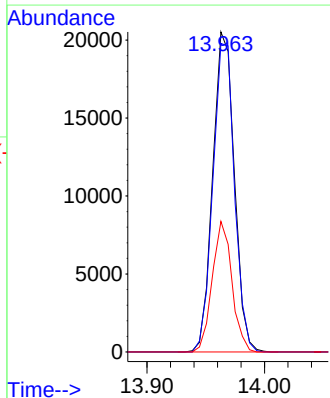
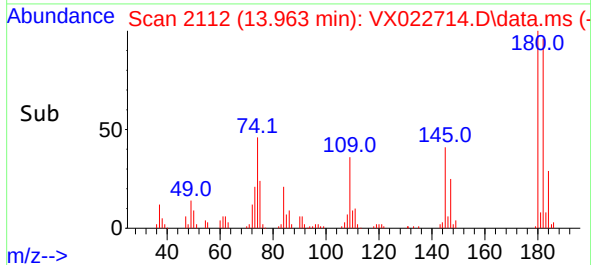
Tgt Ion:128 Resp: 105215
Ion Ratio Lower Upper
128 100
127 12.2 10.3 15.5
129 10.9 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 20.604 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022714.D
Acq: 16 Jun 2021 11:33



Tgt Ion:180 Resp: 26156
Ion Ratio Lower Upper
180 100
182 96.8 47.6 142.9
145 37.3 16.1 48.3



Instrument :
MSVOA_X
ClientSampleId :
VX0616WBS01

Manual Integrations
APPROVED

MMDadoda
6/17/2021 11:03:46 AM