

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062521\
 Data File : VX022943.D
 Acq On : 26 Jun 2021 00:16
 Operator : JC/MD
 Sample : VX0625WBSD02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0625WBSD02

Manual Integrations
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 6/28/2021 12:01:39 PM

Quant Time: Jun 26 03:58:02 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 23 19:12:26 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.568	168	60700	50.000	ug/l	0.01
34) 1,4-Difluorobenzene	6.769	114	123752	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	113891	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	50291	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.970	65	56660	51.435	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 102.880%			
35) Dibromofluoromethane	5.397	113	39361	50.087	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 100.180%			
50) Toluene-d8	8.653	98	156704	50.879	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 101.760%			
62) 4-Bromofluorobenzene	11.085	95	56772	49.390	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 98.780%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.173	85	16086	18.783	ug/l	96
3) Chloromethane	1.294	50	16730	17.790	ug/l	97
4) Vinyl Chloride	1.374	62	16323	18.810	ug/l	99
5) Bromomethane	1.605	94	10350	21.650	ug/l	98
6) Chloroethane	1.691	64	10047	18.734	ug/l	95
7) Trichlorofluoromethane	1.892	101	24348	19.314	ug/l	99
8) Diethyl Ether	2.142	74	9614	19.758	ug/l	78
9) 1,1,2-Trichlorotrifluo...	2.331	101	14991	18.993	ug/l	87
10) Methyl Iodide	2.459	142	10044	13.641	ug/l	92
11) Tert butyl alcohol	2.977	59	21477	93.547	ug/l	96
12) 1,1-Dichloroethene	2.319	96	15131	19.215	ug/l	89
13) Acrolein	2.239	56	15721	110.099	ug/l	99
14) Allyl chloride	2.666	41	26612	17.788	ug/l	91
15) Acrylonitrile	3.075	53	53733	102.382	ug/l	99
16) Acetone	2.386	43	51227	104.896	ug/l #	88
17) Carbon Disulfide	2.514	76	33071	17.845	ug/l	99
18) Methyl Acetate	2.715	43	24088	20.042	ug/l	90
19) Methyl tert-butyl Ether	3.123	73	55269	19.572	ug/l	98
20) Methylene Chloride	2.794	84	18158	18.980	ug/l #	88
21) trans-1,2-Dichloroethene	3.099	96	16624	19.029	ug/l	97
22) Diisopropyl ether	3.776	45	62053	19.940	ug/l #	88
23) Vinyl Acetate	3.733	43	257686	98.709	ug/l	95
24) 1,1-Dichloroethane	3.617	63	32482	19.537	ug/l	97
25) 2-Butanone	4.568	43	76295	100.464	ug/l	93
26) 2,2-Dichloropropane	4.489	77	15701	12.445	ug/l	97
27) cis-1,2-Dichloroethene	4.495	96	18876	19.468	ug/l	99
28) Bromochloromethane	4.910	49	14619	18.664	ug/l	82
29) Tetrahydrofuran	5.013	42	50015	102.389	ug/l	86
30) Chloroform	5.105	83	32950	19.703	ug/l	96
31) Cyclohexane	5.477	56	28604	18.392	ug/l #	91
32) 1,1,1-Trichloroethane	5.391	97	26012	19.360	ug/l	96
36) 1,1-Dichloropropene	5.702	75	23900	18.182	ug/l	97
37) Ethyl Acetate	4.727	43	30418	19.978	ug/l	94
38) Carbon Tetrachloride	5.684	117	20634	18.716	ug/l	95
39) Methylcyclohexane	7.385	83	26873	17.526	ug/l	92
40) Benzene	6.050	78	71765	18.934	ug/l	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	15793	18.828	ug/l	95
42) 1,2-Dichloroethane	6.098	62	27848	19.970	ug/l	94
43) Isopropyl Acetate	6.354	43	46780	19.110	ug/l #	92
44) Trichloroethene	7.135	130	16640	18.512	ug/l	98
45) 1,2-Dichloropropane	7.434	63	18822	19.253	ug/l	91
46) Dibromomethane	7.586	93	12438	19.177	ug/l #	80
47) Bromodichloromethane	7.830	83	21644	18.393	ug/l	95
48) Methyl methacrylate	7.702	41	21805	19.246	ug/l #	83
49) 1,4-Dioxane	7.665	88	9730	398.965	ug/l	94
51) 4-Methyl-2-Pentanone	8.580	43	152617	100.174	ug/l	89
52) Toluene	8.726	92	42351	18.484	ug/l	96
53) t-1,3-Dichloropropene	8.982	75	22512	17.042	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	24914	16.795	ug/l #	90
55) 1,1,2-Trichloroethane	9.159	97	17931	19.505	ug/l	98
56) Ethyl methacrylate	9.122	69	28799	18.671	ug/l #	81
57) 1,3-Dichloropropane	9.311	76	31920	19.102	ug/l	96
58) 2-Chloroethyl Vinyl ether	8.244	63	74855	92.107	ug/l	94
59) 2-Hexanone	9.433	43	117357	101.536	ug/l	88
60) Dibromochloromethane	9.525	129	13666	17.719	ug/l	99
61) 1,2-Dibromoethane	9.616	107	17603	18.854	ug/l	98
64) Tetrachloroethene	9.275	164	14816	18.512	ug/l #	87
65) Chlorobenzene	10.086	112	44467	18.540	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	14600	18.836	ug/l	99
67) Ethyl Benzene	10.195	91	83475	18.900	ug/l	97
68) m/p-Xylenes	10.305	106	62277	37.970	ug/l	97
69) o-Xylene	10.646	106	29400	18.417	ug/l	93
70) Styrene	10.659	104	49135	18.544	ug/l	95
71) Bromoform	10.805	173	7680	17.146	ug/l #	97
73) Isopropylbenzene	10.963	105	77108	18.120	ug/l	99
74) N-amyl acetate	10.848	43	38384	17.379	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.213	83	26804	18.339	ug/l	97
76) 1,2,3-Trichloropropane	11.244	75	24937m	18.772	ug/l	
77) Bromobenzene	11.201	156	16563	18.718	ug/l	84
78) n-propylbenzene	11.305	91	96739	18.788	ug/l	95
79) 2-Chlorotoluene	11.366	91	57052	18.352	ug/l	96
80) 1,3,5-Trimethylbenzene	11.457	105	66147	18.931	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.024	75	5757	16.694	ug/l #	77
82) 4-Chlorotoluene	11.457	91	64895	18.063	ug/l	96
83) tert-Butylbenzene	11.719	119	58608	17.761	ug/l	89
84) 1,2,4-Trimethylbenzene	11.756	105	65187	18.536	ug/l	99
85) sec-Butylbenzene	11.896	105	84007	18.877	ug/l	96
86) p-Isopropyltoluene	12.012	119	63898	18.070	ug/l	95
87) 1,3-Dichlorobenzene	11.969	146	31926	18.701	ug/l	97
88) 1,4-Dichlorobenzene	12.043	146	31648	17.729	ug/l	94
89) n-Butylbenzene	12.335	91	60575	18.016	ug/l	97
90) Hexachloroethane	12.542	117	9466	17.109	ug/l	71
91) 1,2-Dichlorobenzene	12.335	146	30742	18.450	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.945	75	5173	17.768	ug/l	74
93) 1,2,4-Trichlorobenzene	13.591	180	17236	18.651	ug/l	95
94) Hexachlorobutadiene	13.731	225	6873	18.980	ug/l	98
95) Naphthalene	13.780	128	71588	18.714	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	18376	19.741	ug/l	98

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

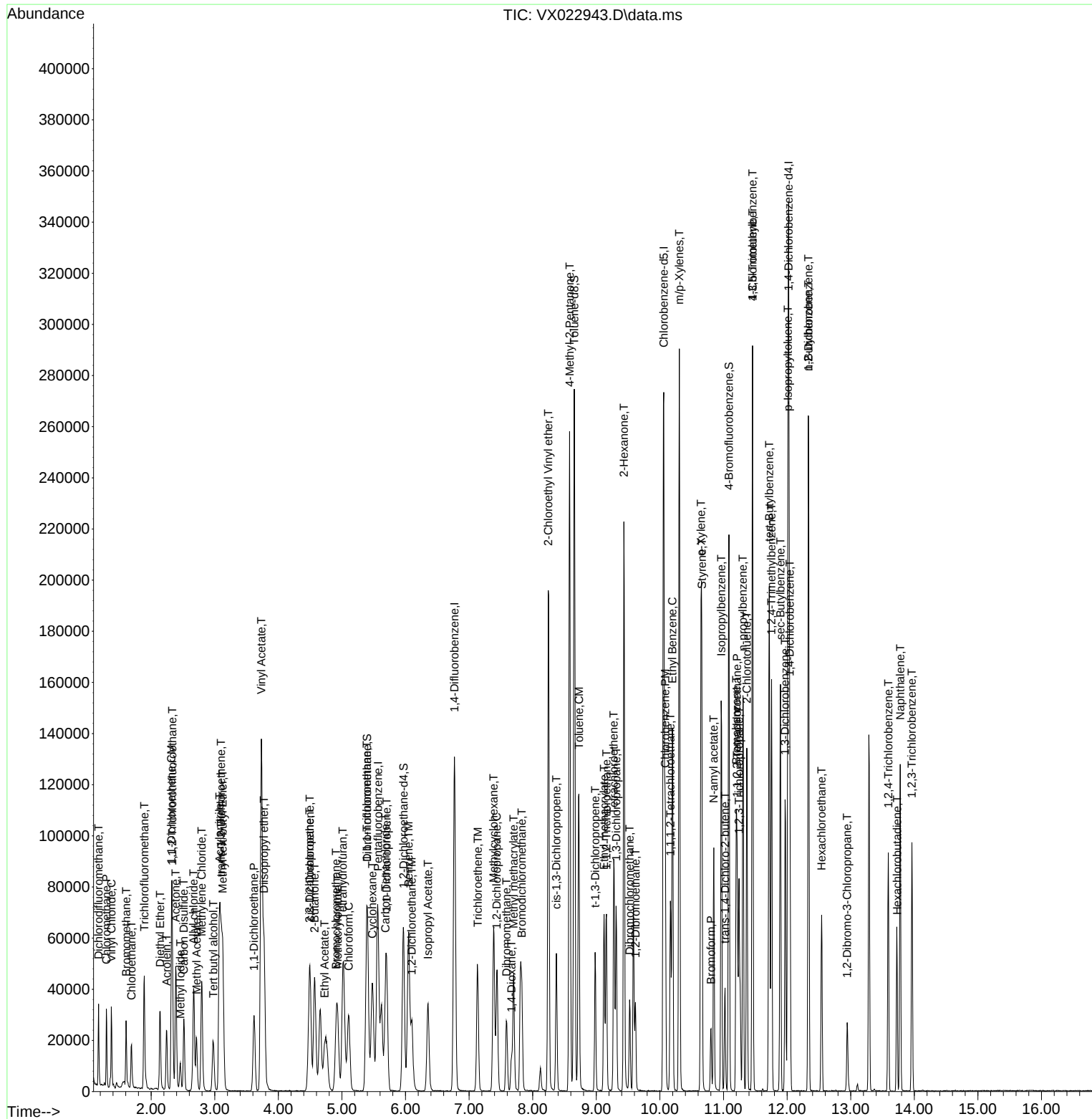
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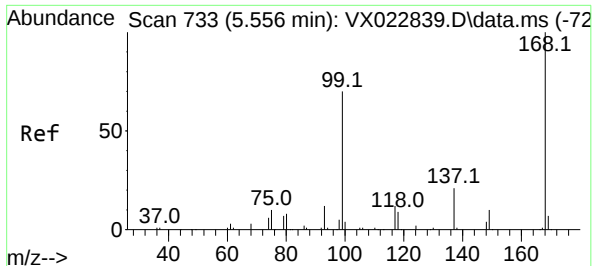
Instrument :
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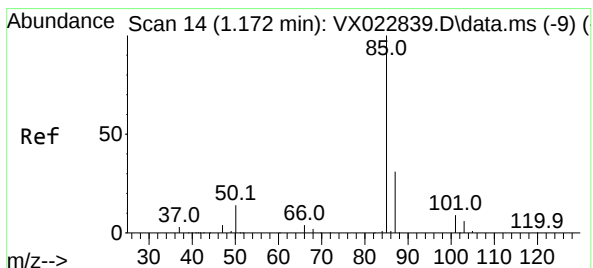
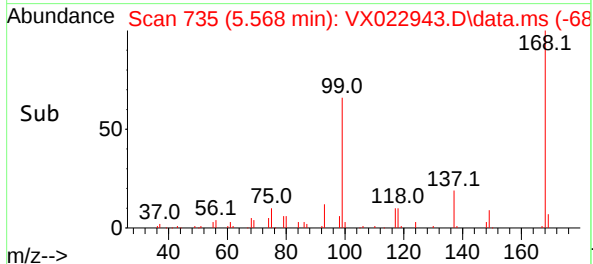
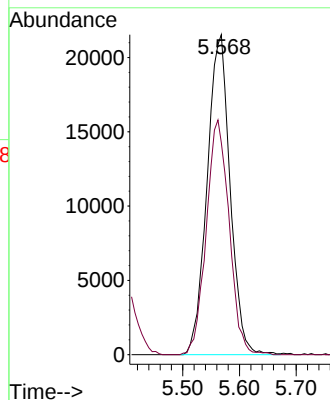
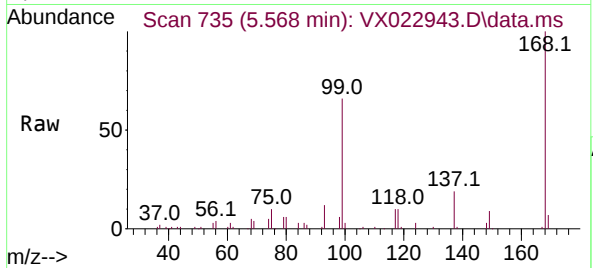
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.568 min Scan# 735
Delta R.T. 0.012 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

Tgt Ion: 168 Resp: 60700
Ion Ratio Lower Upper
168 100
99 66.2 45.8 68.6

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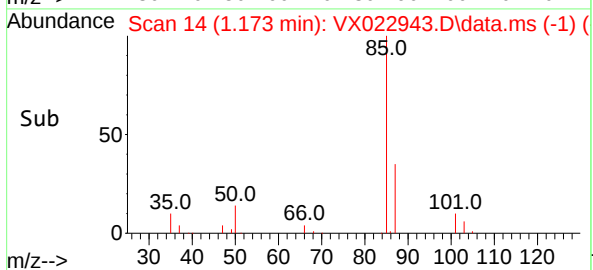
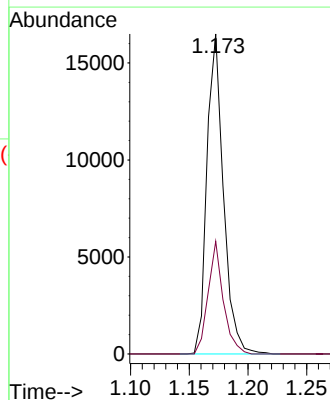
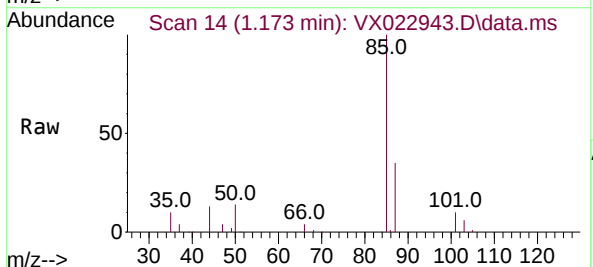
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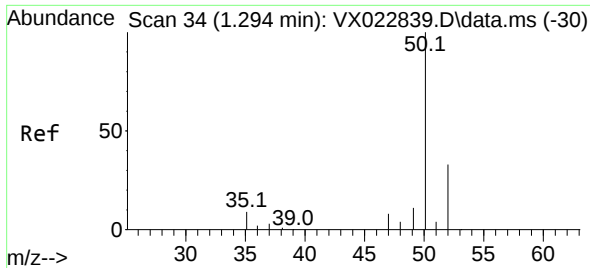
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#2
Dichlorodifluoromethane
Concen: 18.783 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.001 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

Tgt Ion: 85 Resp: 16086
Ion Ratio Lower Upper
85 100
87 35.2 16.4 49.2





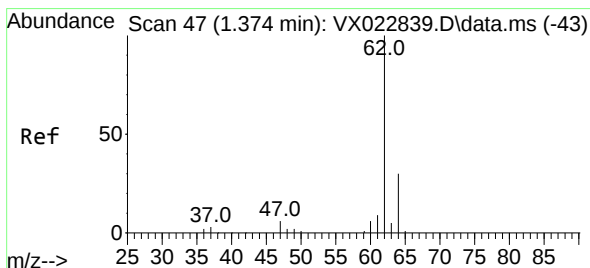
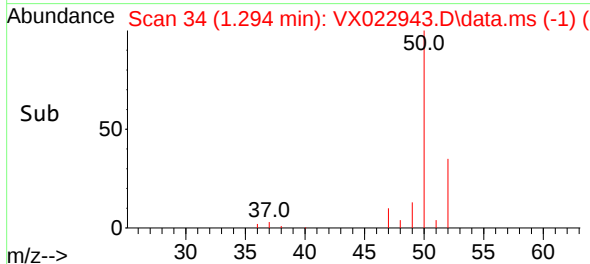
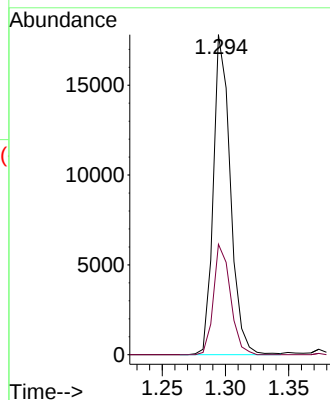
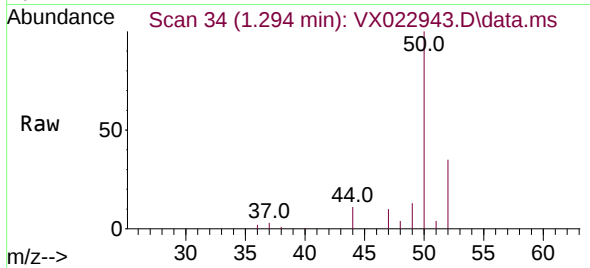
#3
Chloromethane
Concen: 17.790 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

Tgt Ion: 50 Resp: 16730
Ion Ratio Lower Upper
50 100
52 34.5 26.4 39.6

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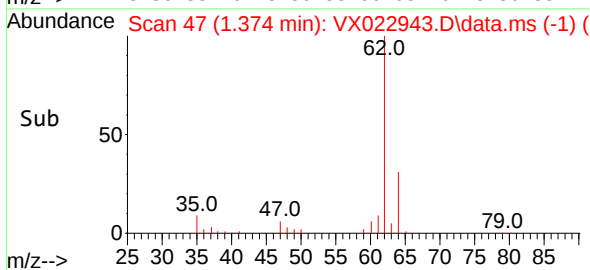
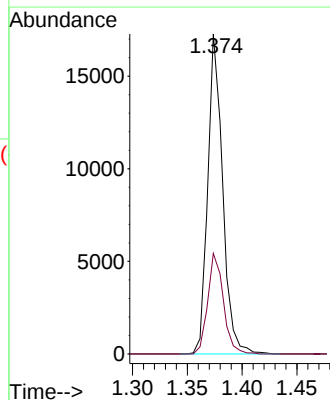
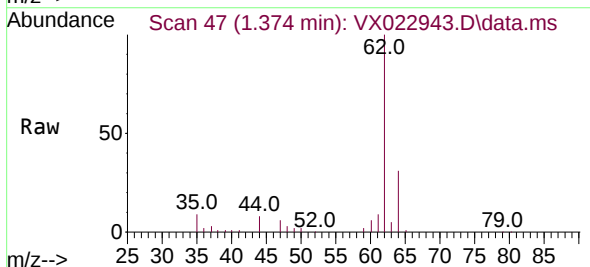
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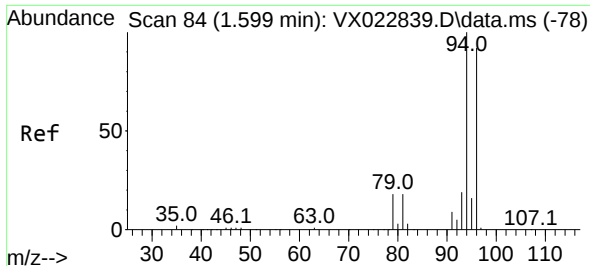
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#4
Vinyl Chloride
Concen: 18.810 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

Tgt Ion: 62 Resp: 16323
Ion Ratio Lower Upper
62 100
64 31.4 25.7 38.5





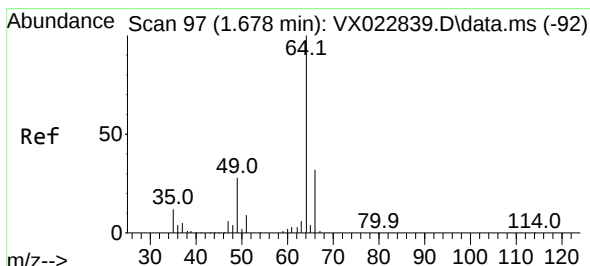
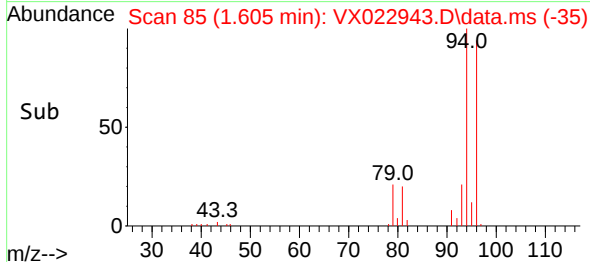
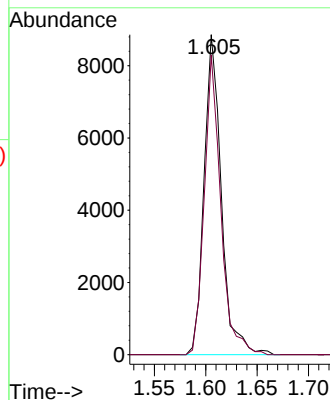
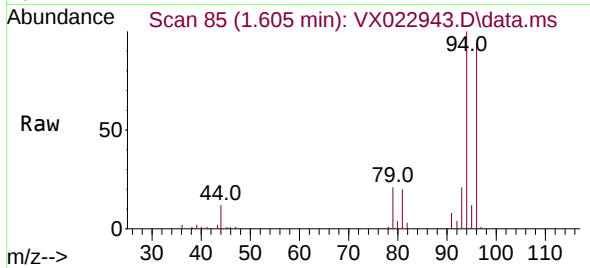
#5
Bromomethane
Concen: 21.650 ug/l
RT: 1.605 min Scan# 85
Delta R.T. 0.006 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

Tgt Ion: 94 Resp: 10350
Ion Ratio Lower Upper
94 100
96 93.7 76.4 114.6

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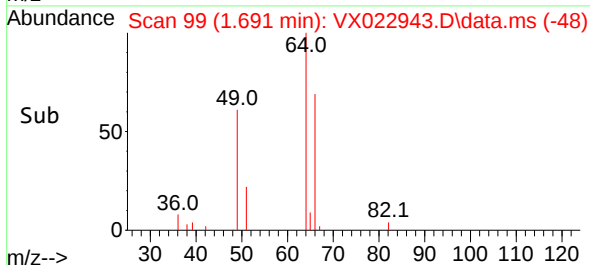
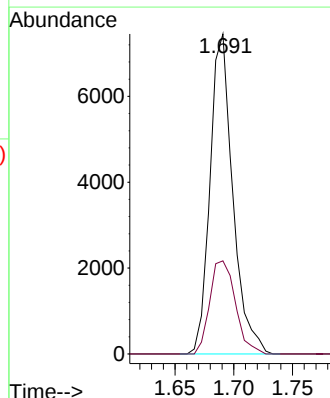
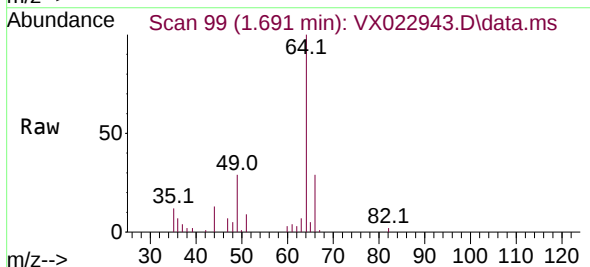
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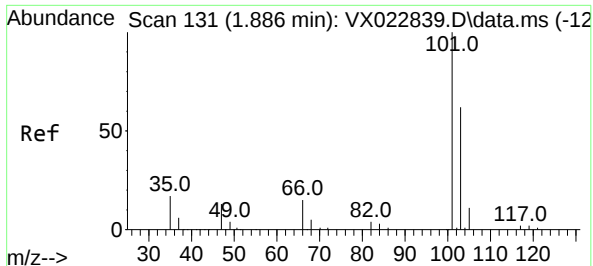
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#6
Chloroethane
Concen: 18.734 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.013 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

Tgt Ion: 64 Resp: 10047
Ion Ratio Lower Upper
64 100
66 29.1 25.4 38.0





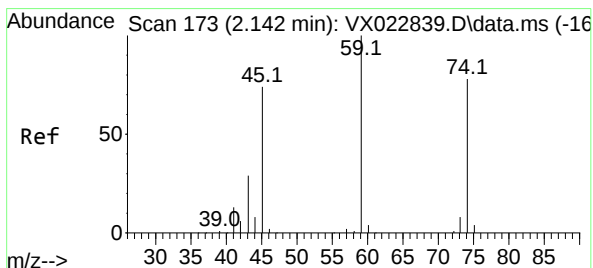
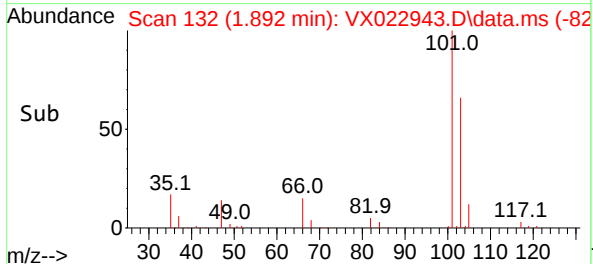
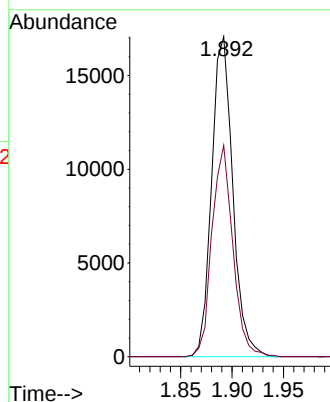
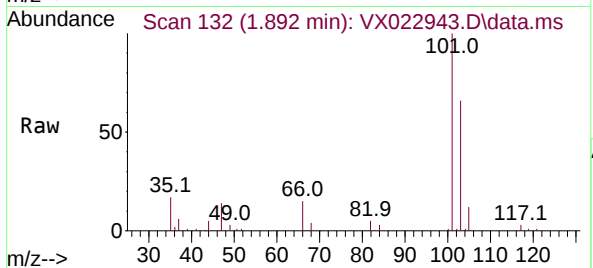
#7
Trichlorofluoromethane
Concen: 19.314 ug/l
RT: 1.892 min Scan# 132
Delta R.T. 0.006 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

Tgt Ion:101 Resp: 24348
Ion Ratio Lower Upper
101 100
103 66.0 53.2 79.8

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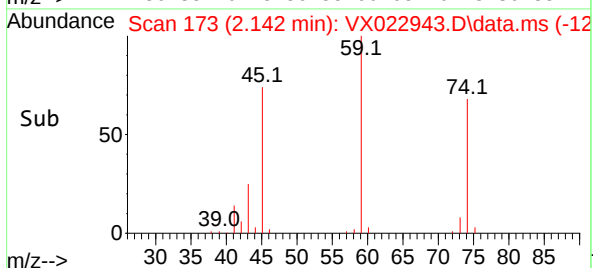
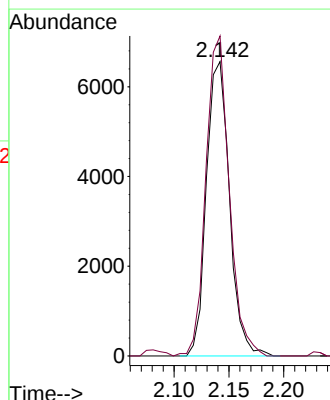
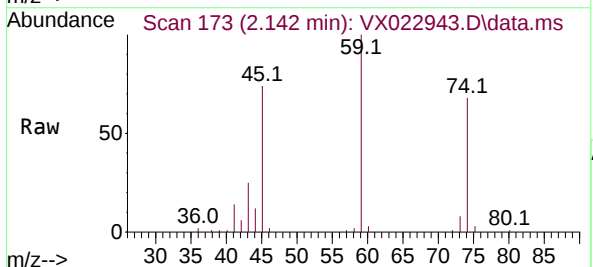
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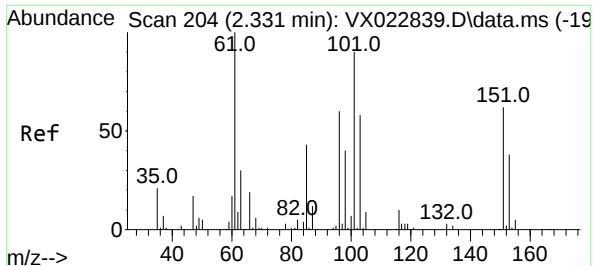
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6/28/2021 12:01:39 PM



#8
Diethyl Ether
Concen: 19.758 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

Tgt Ion: 74 Resp: 9614
Ion Ratio Lower Upper
74 100
45 109.7 44.5 133.5





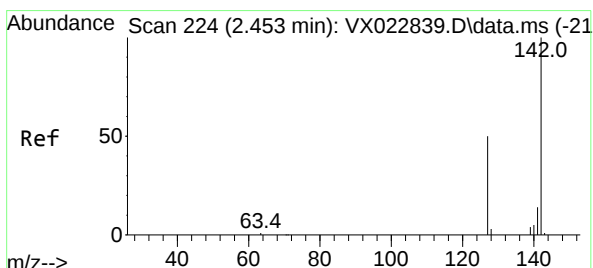
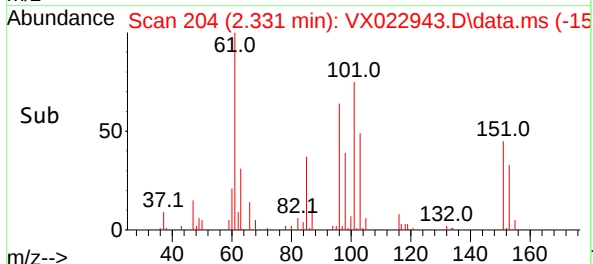
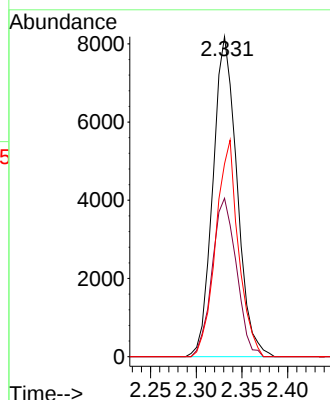
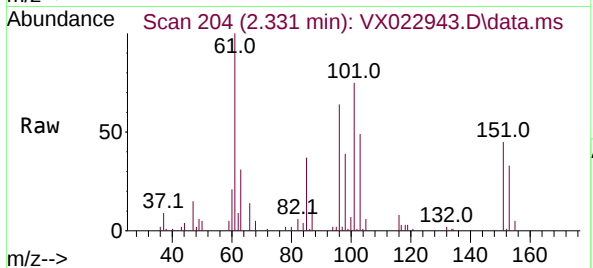
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.993 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

Tgt Ion:	101	Resp:	14991
Ion	Ratio	Lower	Upper
101	100		
85	49.8	34.9	52.3
151	63.7	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0625WBSD02

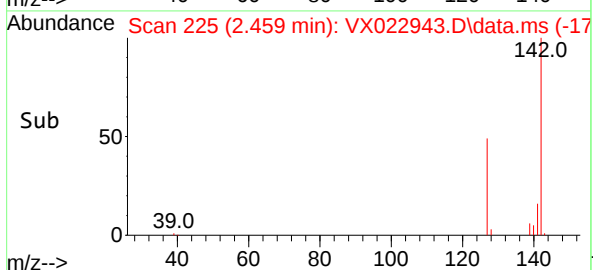
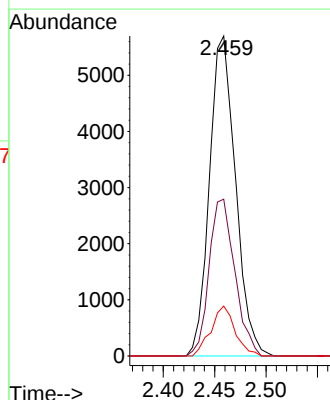
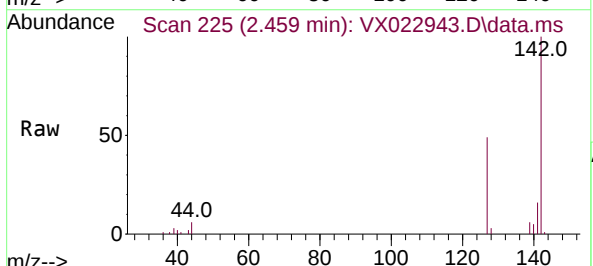
Manual Integrations
APPROVED

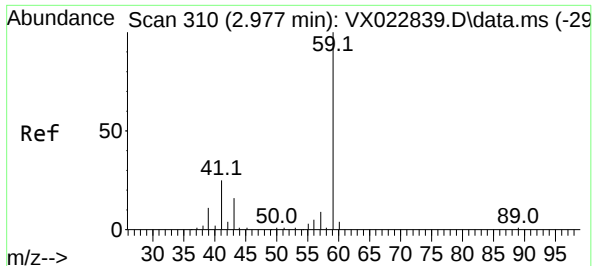
MMDadoda
6/28/2021 12:01:39 PM



#10
Methyl Iodide
Concen: 13.641 ug/l
RT: 2.459 min Scan# 225
Delta R.T. 0.006 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

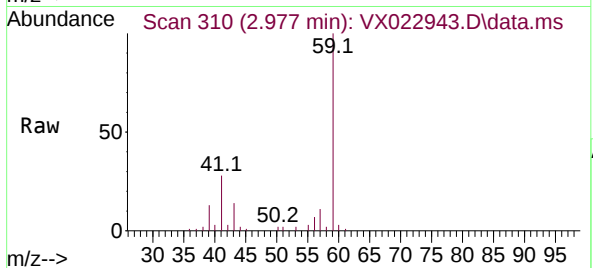
Tgt Ion:	142	Resp:	10044
Ion	Ratio	Lower	Upper
142	100		
127	48.3	33.3	49.9
141	14.5	11.4	17.0





#11
Tert butyl alcohol
Concen: 93.547 ug/l
RT: 2.977 min Scan# 310
Delta R.T. 0.000 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

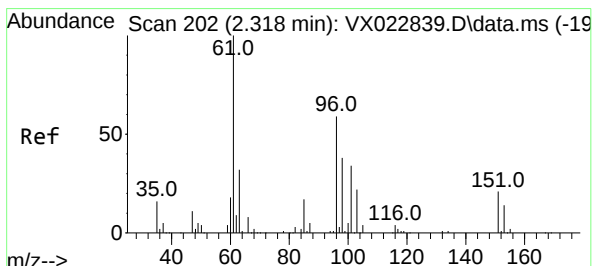
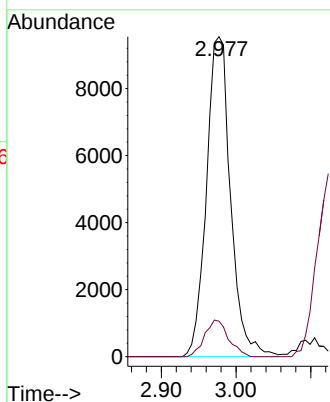
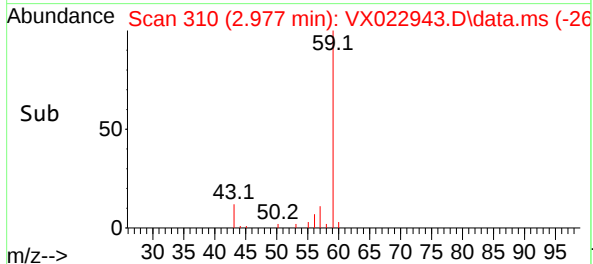
Instrument :
MSVOA_X
ClientSampleId :
VX0625WBSD02



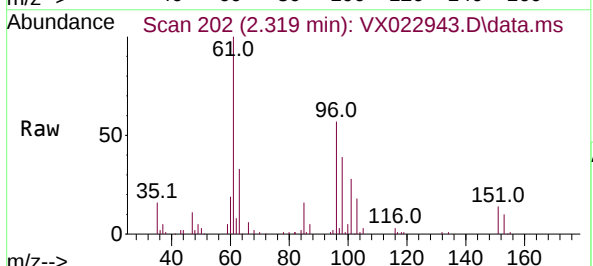
Tgt Ion: 59 Resp: 21477
Ion Ratio Lower Upper
59 100
57 11.3 7.8 11.8

Manual Integrations
APPROVED

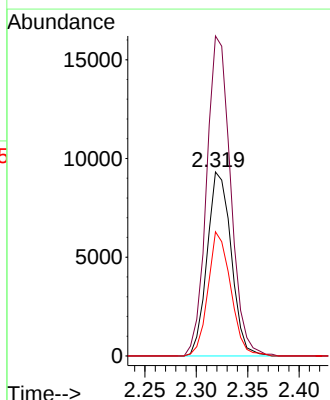
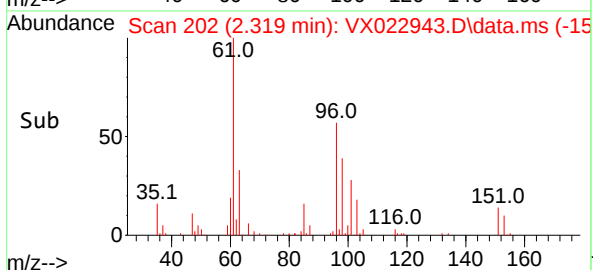
MMDadoda
6/28/2021 12:01:39 PM

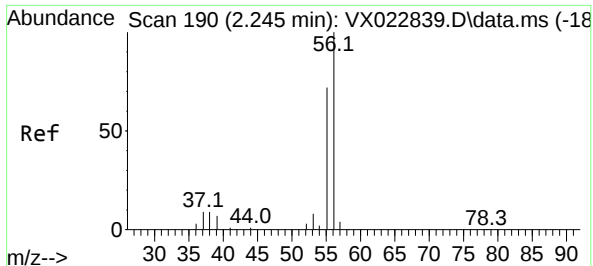


#12
1,1-Dichloroethene
Concen: 19.215 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.001 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16



Tgt Ion: 96 Resp: 15131
Ion Ratio Lower Upper
96 100
61 173.9 124.6 187.0
98 67.5 50.6 76.0





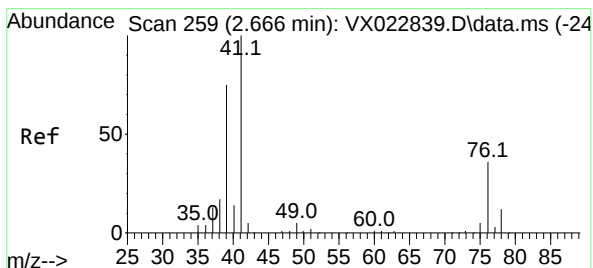
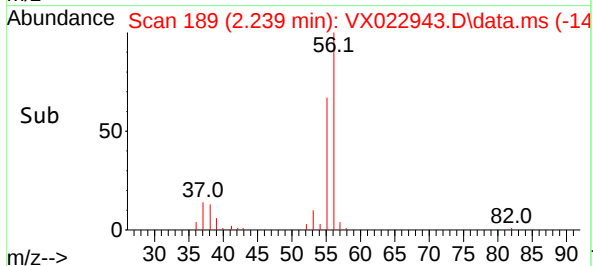
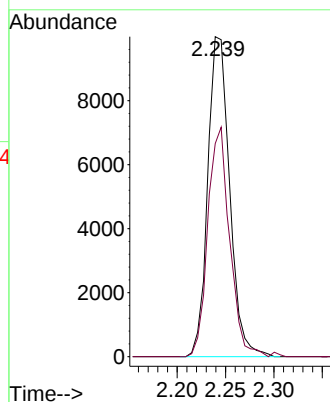
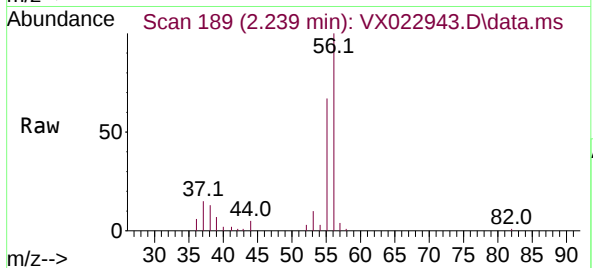
#13
Acrolein
Concen: 110.099 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

Instrument :
MSVOA_X
ClientSampleId :
VX0625WBSD02

Tgt Ion: 56 Resp: 15721
Ion Ratio Lower Upper
56 100
55 71.4 56.4 84.6

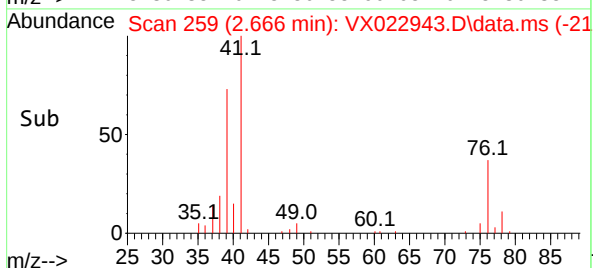
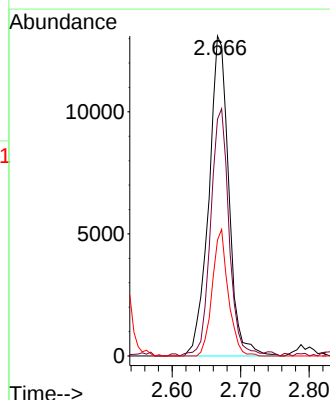
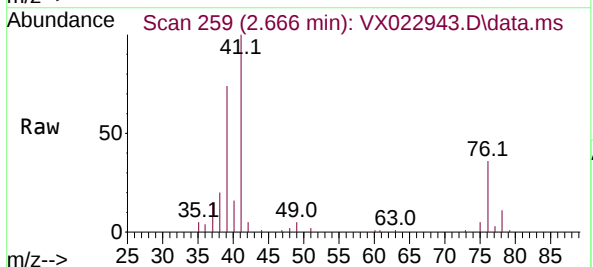
Manual Integrations
APPROVED

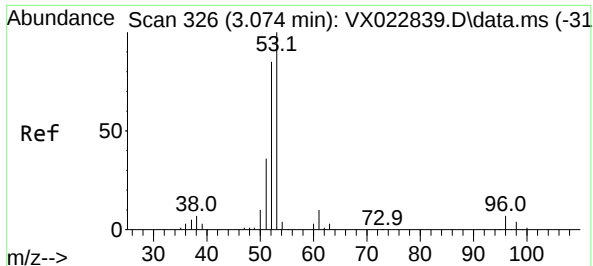
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6/28/2021 12:01:39 PM



#14
Allyl chloride
Concen: 17.788 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

Tgt Ion: 41 Resp: 26612
Ion Ratio Lower Upper
41 100
39 70.9 51.6 77.4
76 31.5 30.5 45.7





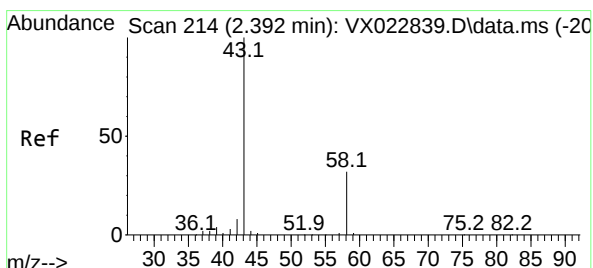
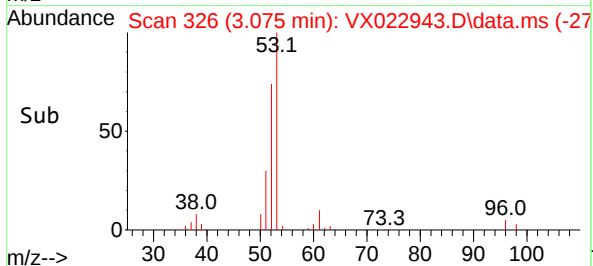
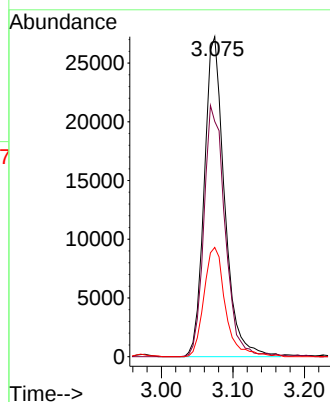
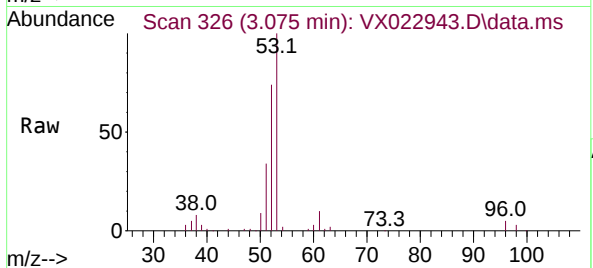
#15
Acrylonitrile
Concen: 102.382 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.001 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

Tgt Ion: 53	Resp: 53733
Ion Ratio	Lower Upper
53 100	
52 81.6	65.3 97.9
51 36.1	28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0625WBSD02

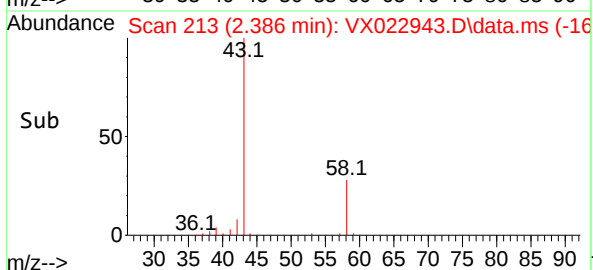
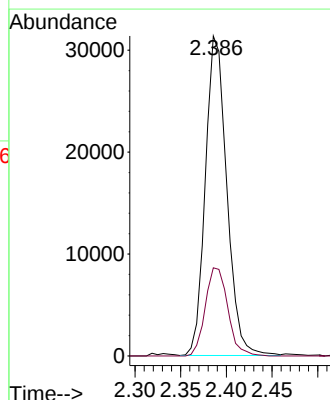
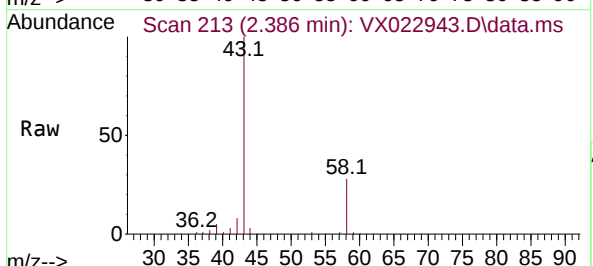
Manual Integrations
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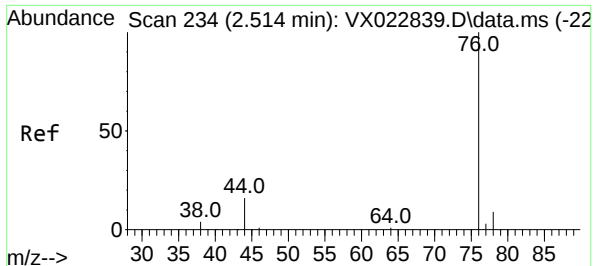
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#16
Acetone
Concen: 104.896 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

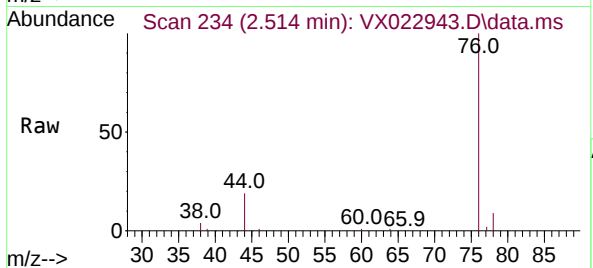
Tgt Ion: 43	Resp: 51227
Ion Ratio	Lower Upper
43 100	
58 27.6	27.8 41.8#





#17
Carbon Disulfide
Concen: 17.845 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

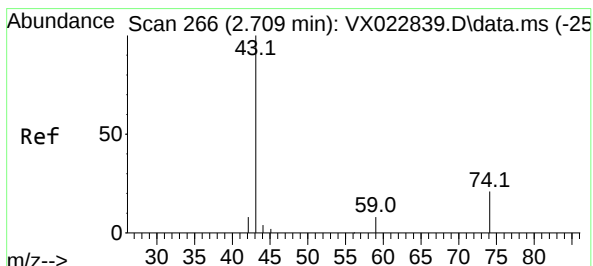
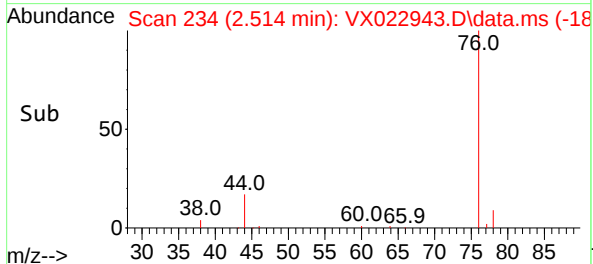
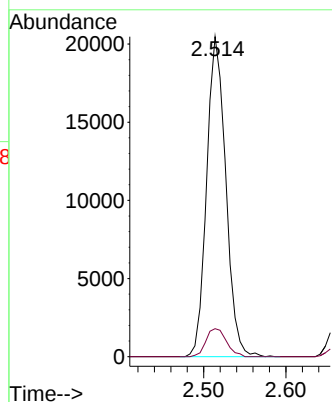
Instrument :
MSVOA_X
ClientSampleId :
VX0625WBSD02



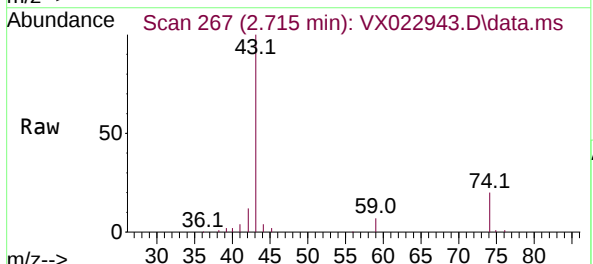
Tgt Ion: 76 Resp: 33071
Ion Ratio Lower Upper
76 100
78 8.8 7.2 10.8

Manual Integrations
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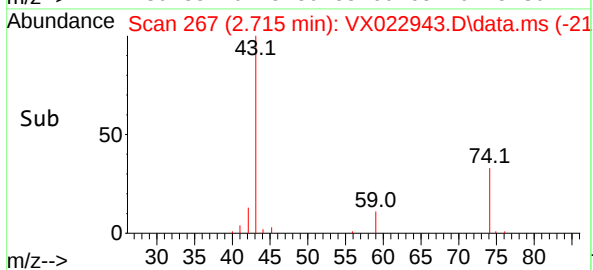
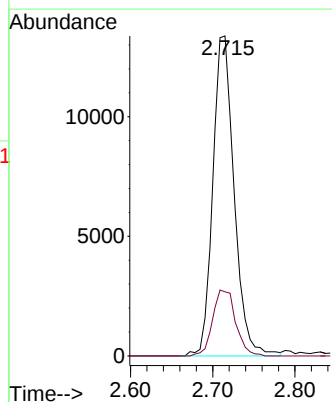
MMDadoda
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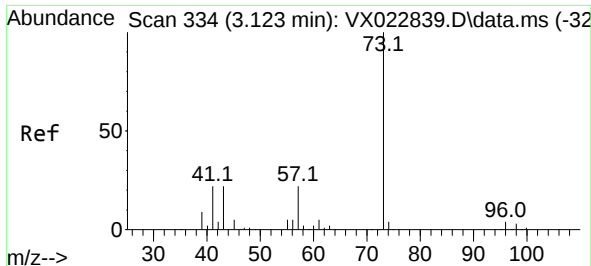


#18
Methyl Acetate
Concen: 20.042 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16



Tgt Ion: 43 Resp: 24088
Ion Ratio Lower Upper
43 100
74 22.2 21.9 32.9





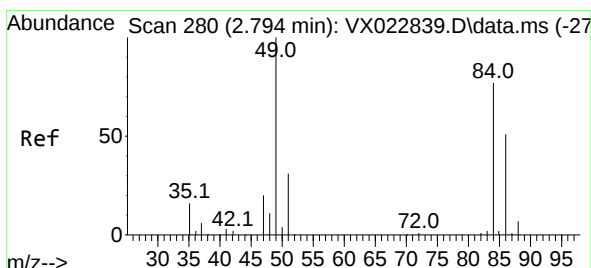
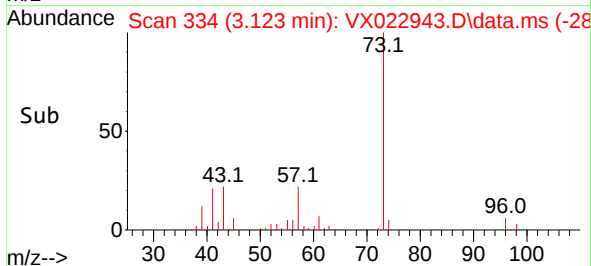
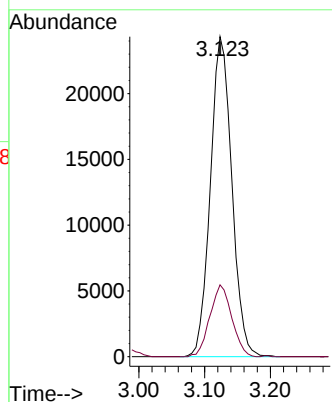
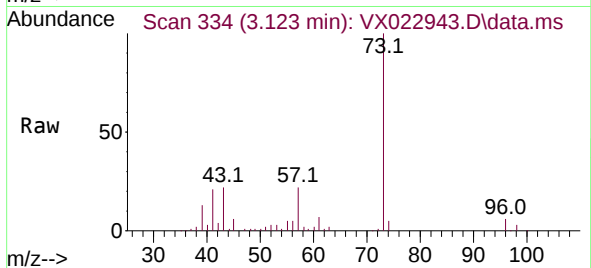
#19
Methyl tert-butyl Ether
Concen: 19.572 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

Tgt Ion: 73 Resp: 55269
Ion Ratio Lower Upper
73 100
57 22.5 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0625WBSD02

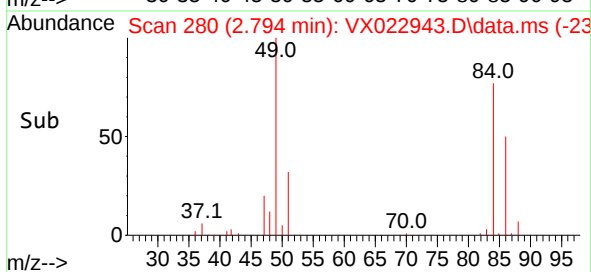
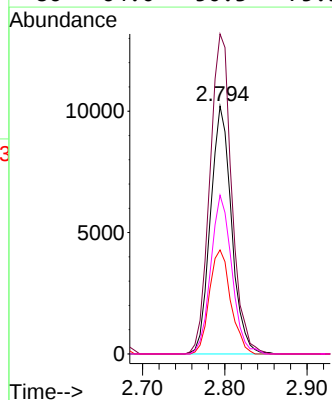
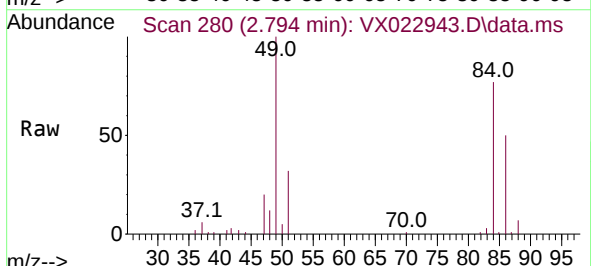
Manual Integrations
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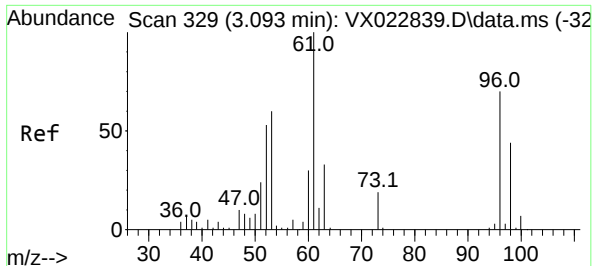
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#20
Methylene Chloride
Concen: 18.980 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

Tgt Ion: 84 Resp: 18158
Ion Ratio Lower Upper
84 100
49 129.1 88.6 132.8
51 41.9 27.0 40.6#
86 64.0 50.3 75.5





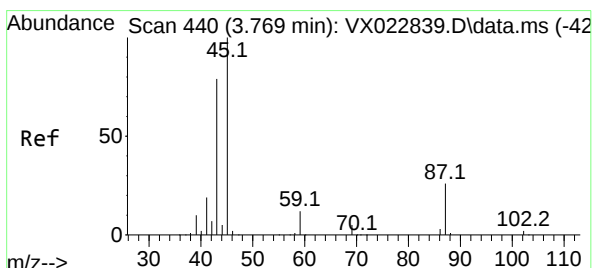
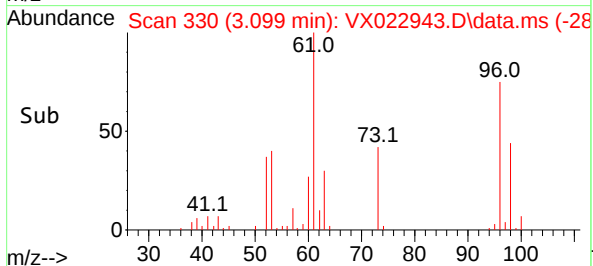
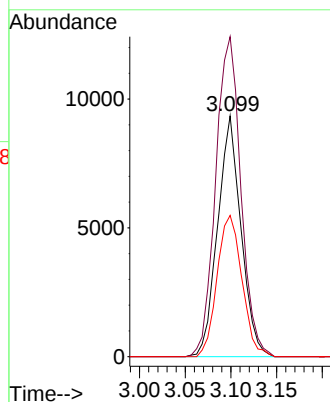
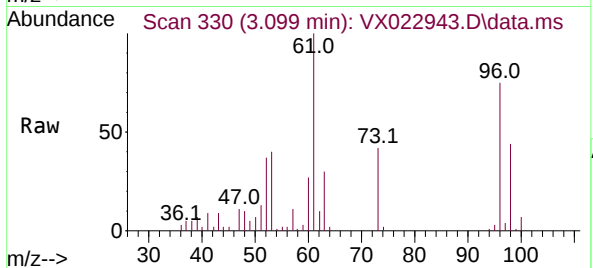
#21
trans-1,2-Dichloroethene
Concen: 19.029 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.006 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

Tgt Ion: 96 Resp: 16624
Ion Ratio Lower Upper
96 100
61 132.9 107.7 161.5
98 58.6 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0625WBSD02

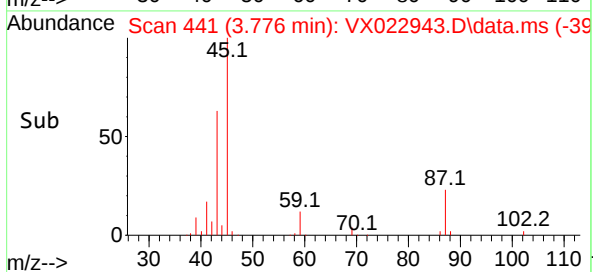
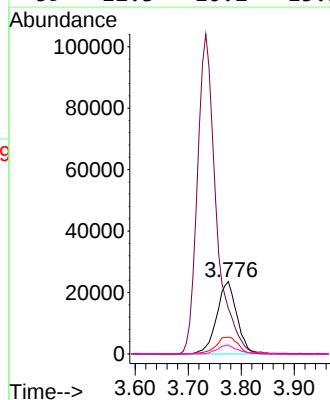
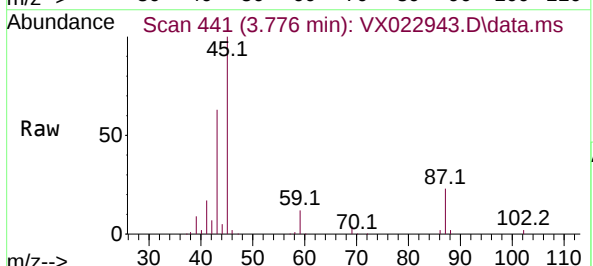
Manual Integrations
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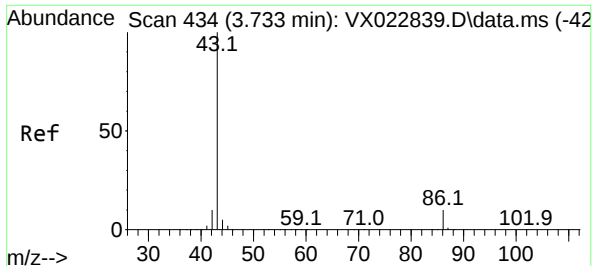
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6/28/2021 12:01:39 PM



#22
Diisopropyl ether
Concen: 19.940 ug/l
RT: 3.776 min Scan# 441
Delta R.T. 0.007 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

Tgt Ion: 45 Resp: 62053
Ion Ratio Lower Upper
45 100
43 62.2 58.0 87.0
87 23.1 25.4 38.0#
59 12.3 10.2 15.2





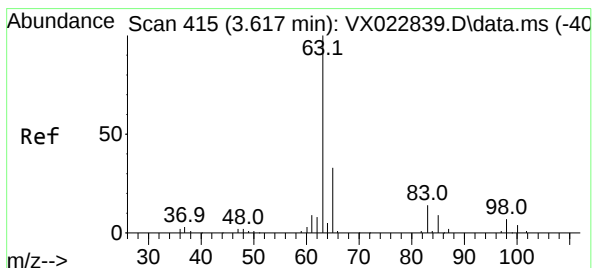
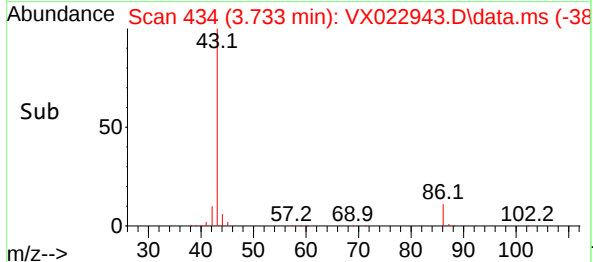
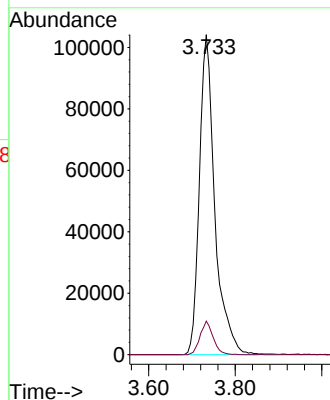
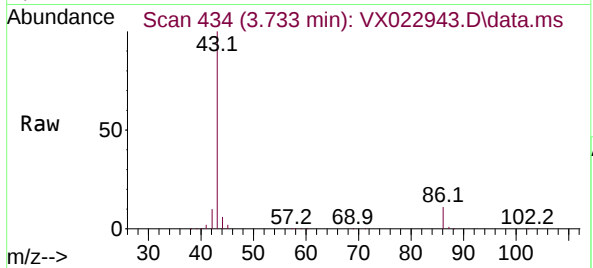
#23
 Vinyl Acetate
 Concen: 98.709 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX022943.D
 Acq: 26 Jun 2021 00:16

Tgt Ion: 43 Resp: 257686
 Ion Ratio Lower Upper
 43 100
 86 10.5 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0625WBSD02

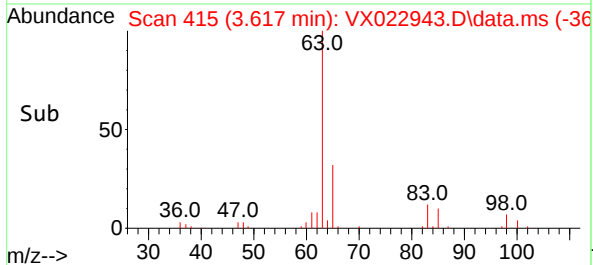
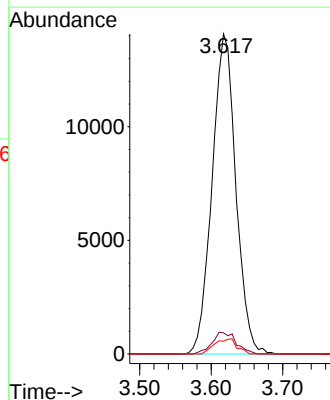
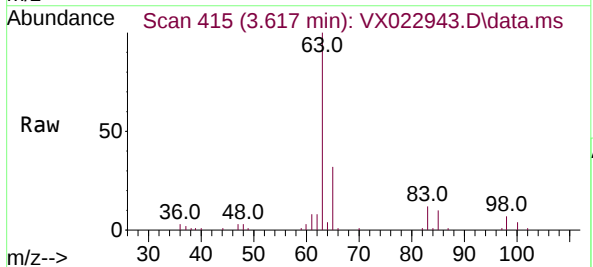
Manual Integrations
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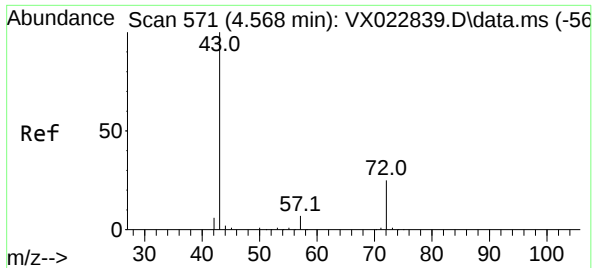
MMDadoda
 6/28/2021 12:01:39 PM



#24
 1,1-Dichloroethane
 Concen: 19.537 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX022943.D
 Acq: 26 Jun 2021 00:16

Tgt Ion: 63 Resp: 32482
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.8 11.2
 100 4.0 2.5 7.5





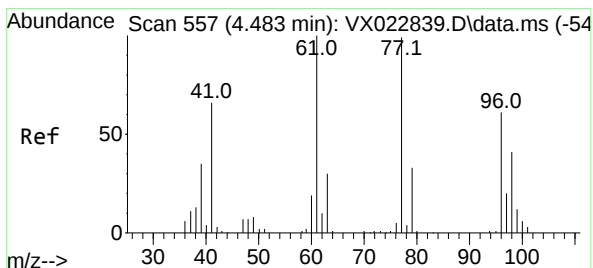
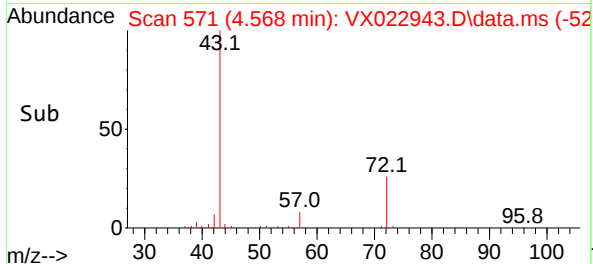
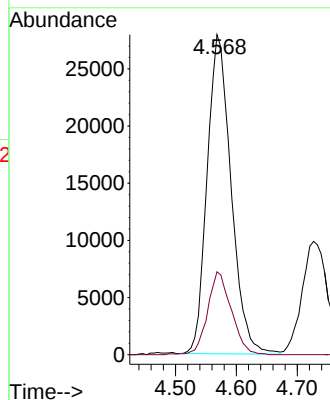
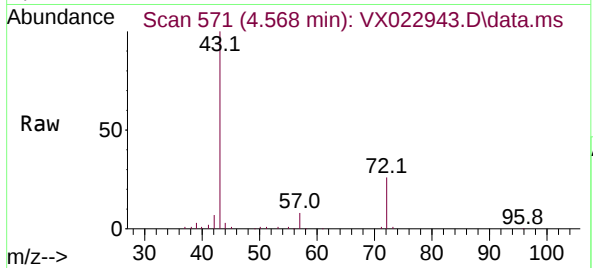
#25
2-Butanone
Concen: 100.464 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

Tgt Ion: 43 Resp: 76295
Ion Ratio Lower Upper
43 100
72 26.0 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0625WBSD02

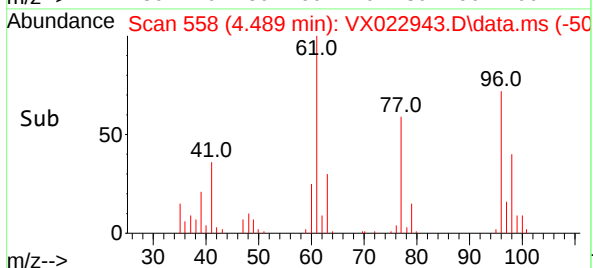
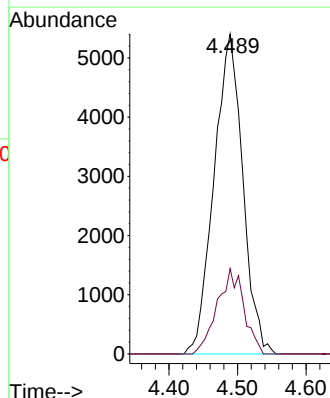
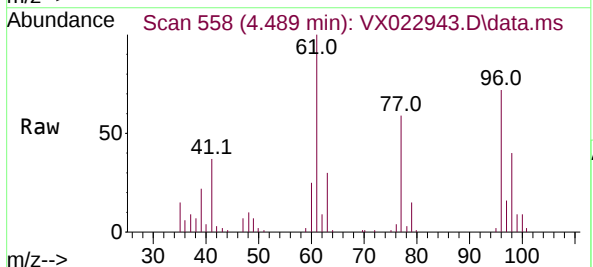
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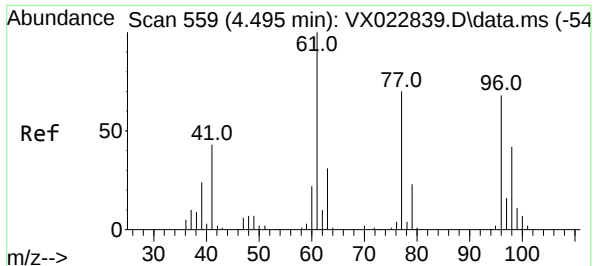
MMDadoda
6/28/2021 12:01:39 PM



#26
2,2-Dichloropropane
Concen: 12.445 ug/l
RT: 4.489 min Scan# 558
Delta R.T. 0.006 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

Tgt Ion: 77 Resp: 15701
Ion Ratio Lower Upper
77 100
97 24.7 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 19.468 ug/l

RT: 4.495 min Scan# 559

Delta R.T. 0.000 min

Lab File: VX022943.D

Acq: 26 Jun 2021 00:16

Tgt Ion:	96	Resp:	18876
Ion	Ratio	Lower	Upper
96	100		
61	143.3	0.0	285.6
98	61.8	0.0	129.6

Instrument :

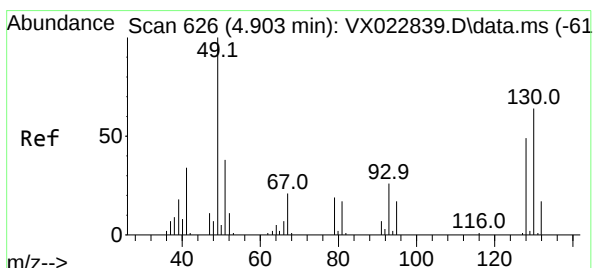
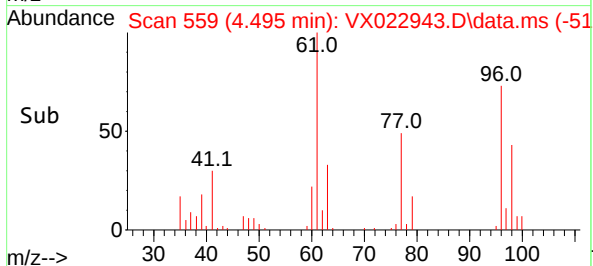
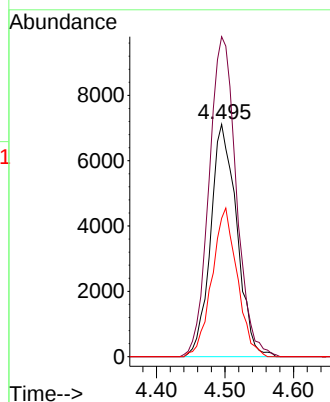
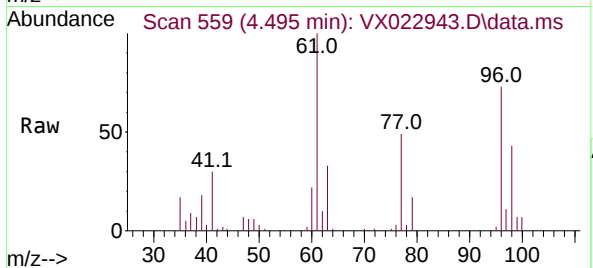
MSVOA_X

ClientSampleId :

VX0625WBSD02

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6/28/2021 12:01:39 PM



#28

Bromochloromethane

Concen: 18.664 ug/l

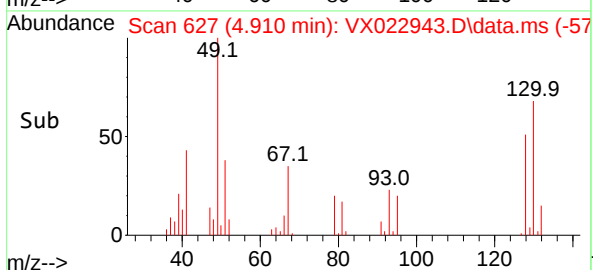
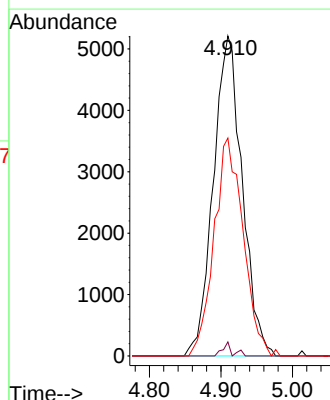
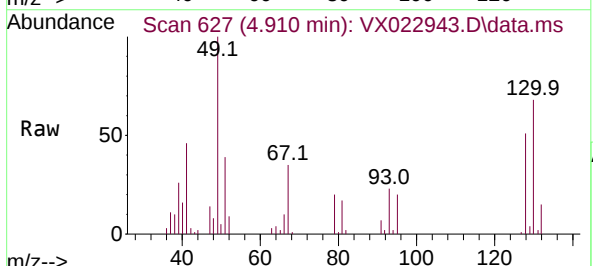
RT: 4.910 min Scan# 627

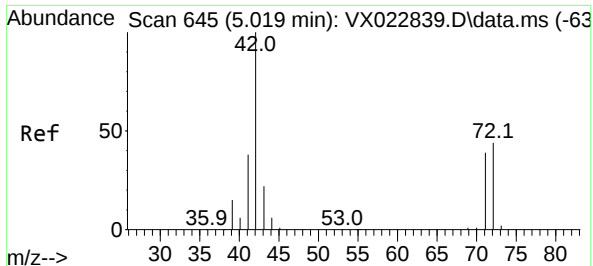
Delta R.T. 0.007 min

Lab File: VX022943.D

Acq: 26 Jun 2021 00:16

Tgt Ion:	49	Resp:	14619
Ion	Ratio	Lower	Upper
49	100		
129	1.2	0.0	4.0
130	68.5	68.2	102.2





#29

Tetrahydrofuran

Concen: 102.389 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.006 min

Lab File: VX022943.D

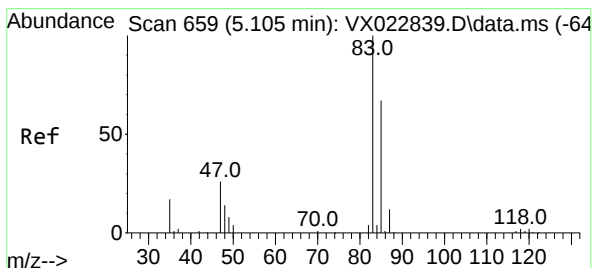
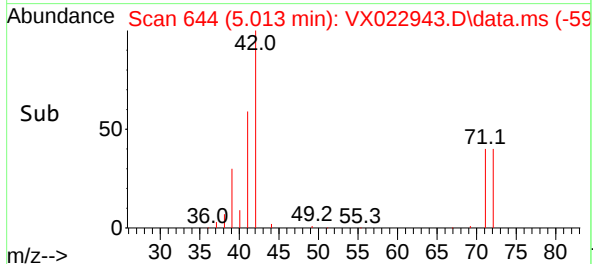
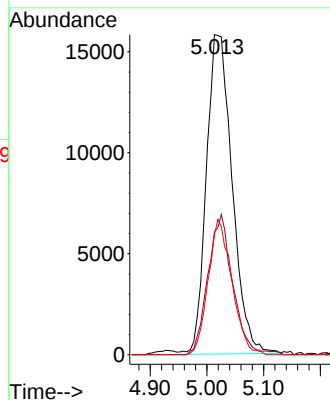
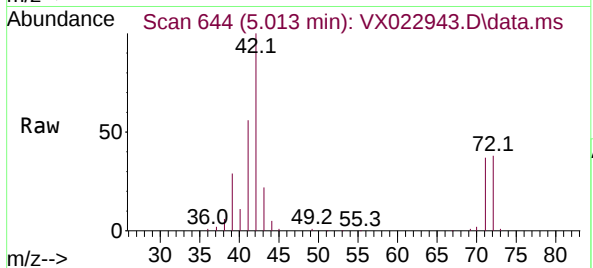
Acq: 26 Jun 2021 00:16

Tgt Ion:	42	Resp:	50015
Ion	Ratio	Lower	Upper
42	100		
72	42.1	41.7	62.5
71	39.0	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0625WBSD02

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6/28/2021 12:01:39 PM



#30

Chloroform

Concen: 19.703 ug/l

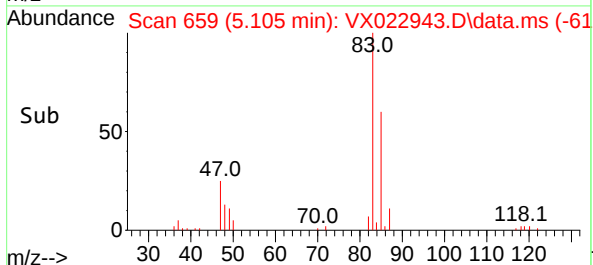
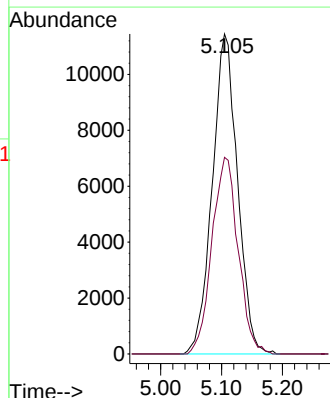
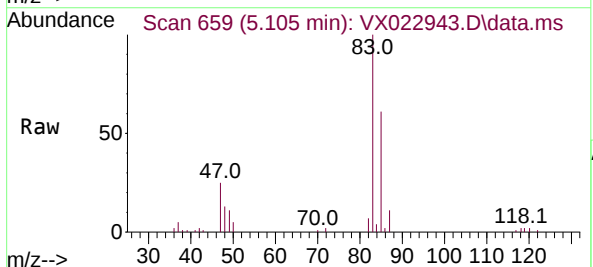
RT: 5.105 min Scan# 659

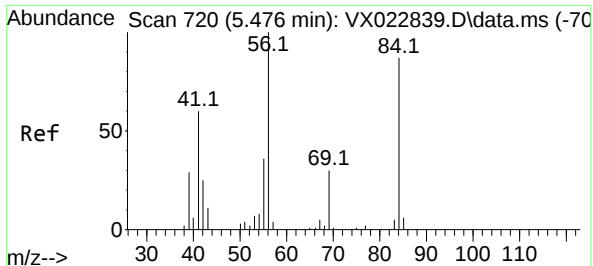
Delta R.T. -0.000 min

Lab File: VX022943.D

Acq: 26 Jun 2021 00:16

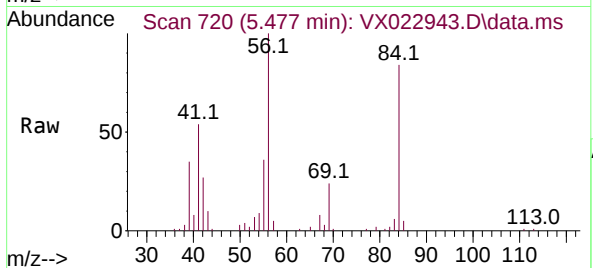
Tgt Ion:	83	Resp:	32950
Ion	Ratio	Lower	Upper
83	100		
85	61.5	52.0	78.0





#31
Cyclohexane
Concen: 18.392 ug/l
RT: 5.477 min Scan# 720
Delta R.T. 0.001 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

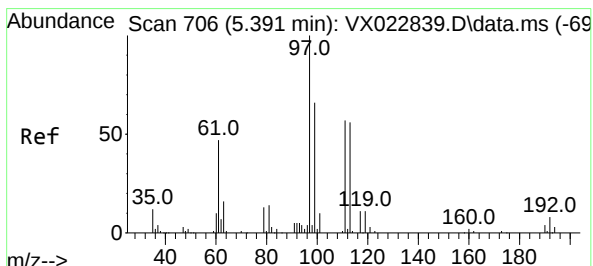
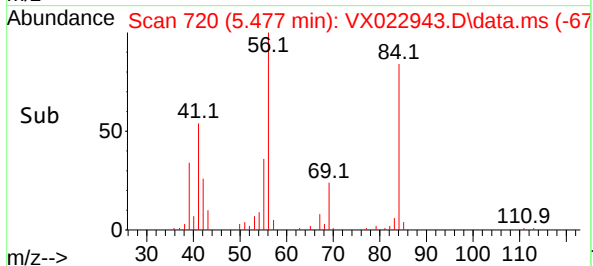
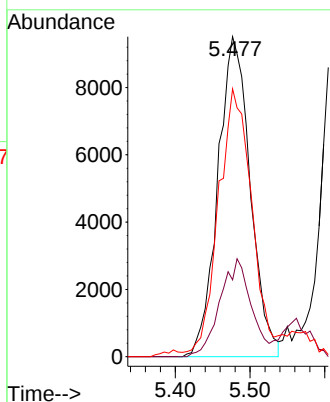
Instrument :
MSVOA_X
ClientSampleId :
VX0625WBSD02



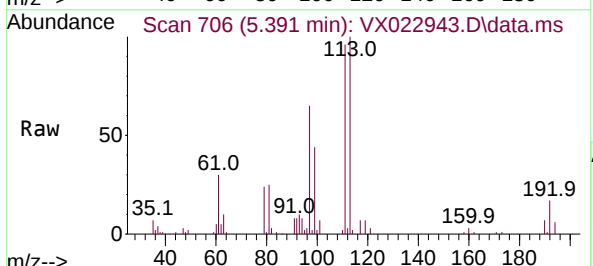
Tgt Ion	Ratio	Lower	Upper
56	100		
69	24.0	25.3	37.9#
84	82.2	71.4	107.0

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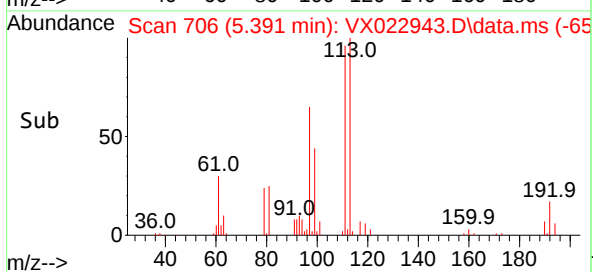
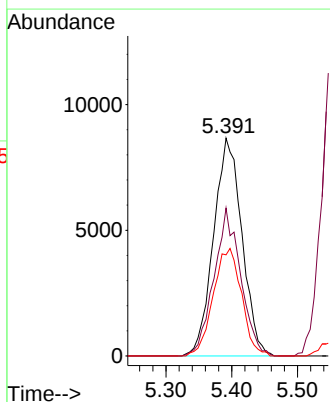
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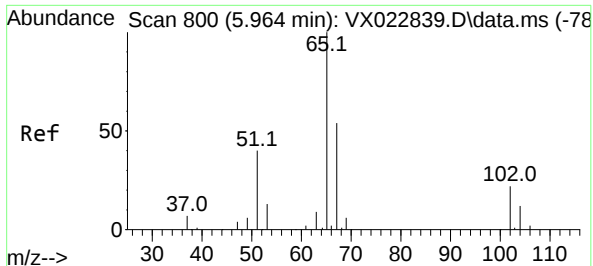


#32
1,1,1-Trichloroethane
Concen: 19.360 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16



Tgt Ion	Ratio	Lower	Upper
97	100		
99	63.8	51.5	77.3
61	49.2	34.2	51.4





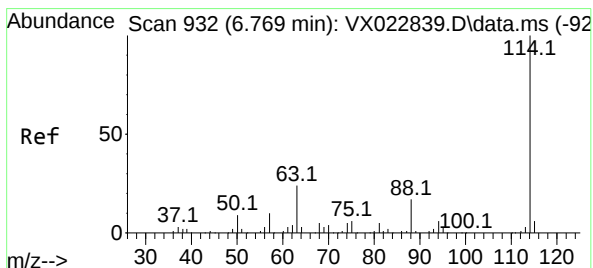
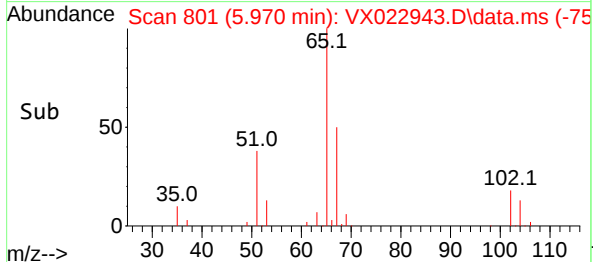
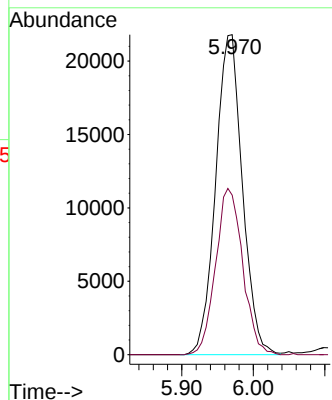
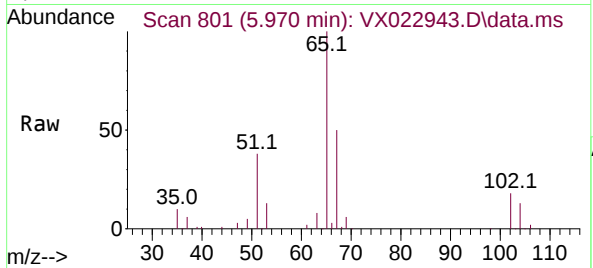
#33
1,2-Dichloroethane-d4
Concen: 51.435 ug/l
RT: 5.970 min Scan# 801
Delta R.T. 0.006 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

Tgt Ion: 65 Resp: 56660
Ion Ratio Lower Upper
65 100
67 52.5 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0625WBSD02

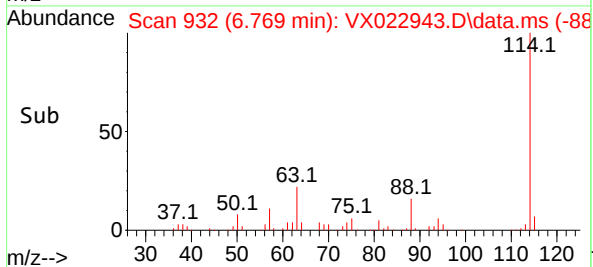
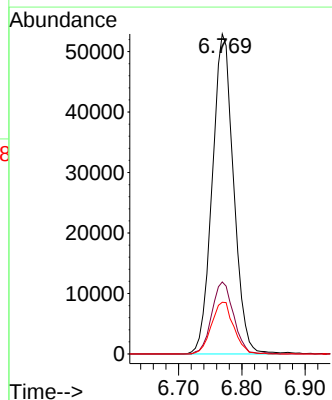
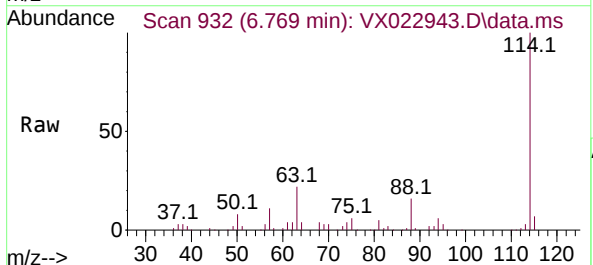
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6/28/2021 12:01:39 PM



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

Tgt Ion: 114 Resp: 123752
Ion Ratio Lower Upper
114 100
63 22.5 0.0 40.8
88 16.1 0.0 32.8





#35

Dibromofluoromethane

Concen: 50.087 ug/l

RT: 5.397 min Scan# 707

Delta R.T. 0.000 min

Lab File: VX022943.D

Acq: 26 Jun 2021 00:16

Tgt Ion:	113	Resp:	39361
Ion Ratio	Lower	Upper	
113	100		
111	102.9	81.9	122.9
192	15.5	16.7	25.1#

Instrument :

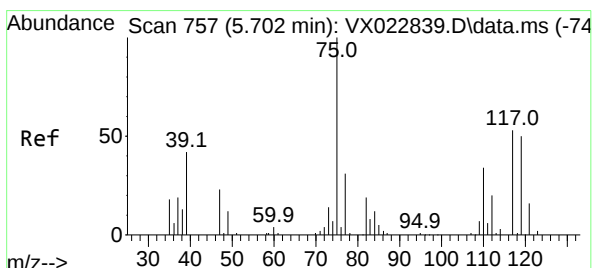
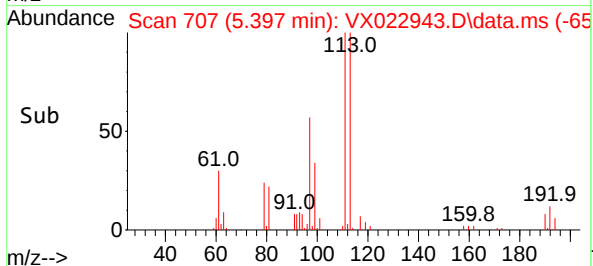
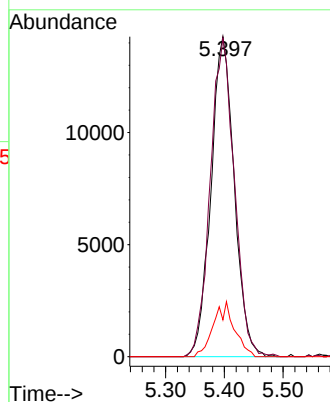
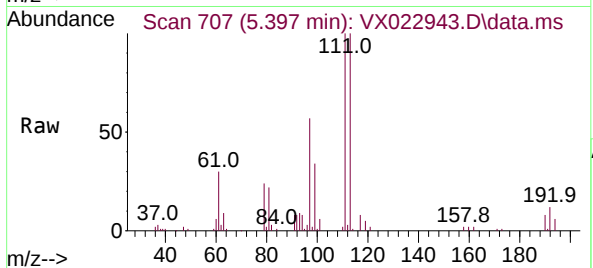
MSVOA_X

ClientSampleId :

VX0625WBSD02

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6/28/2021 12:01:39 PM



#36

1,1-Dichloropropene

Concen: 18.182 ug/l

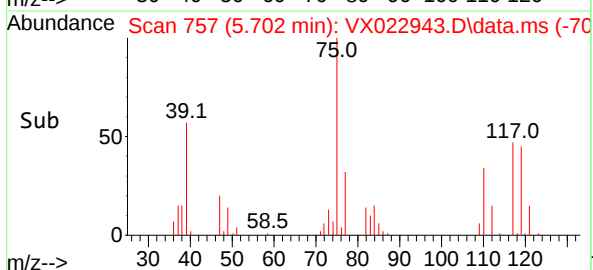
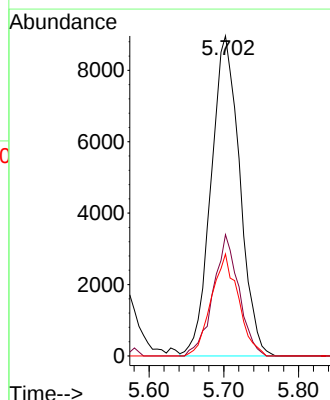
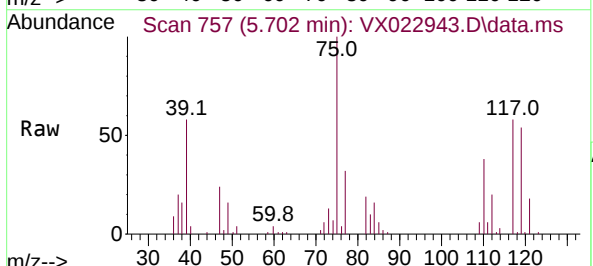
RT: 5.702 min Scan# 757

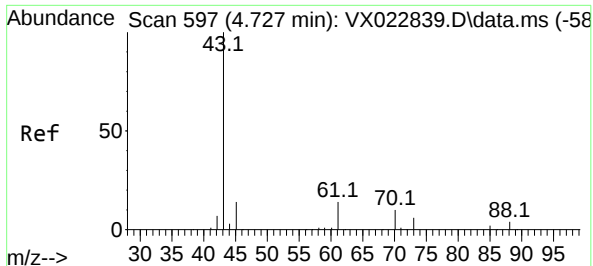
Delta R.T. 0.000 min

Lab File: VX022943.D

Acq: 26 Jun 2021 00:16

Tgt Ion:	75	Resp:	23900
Ion Ratio	Lower	Upper	
75	100		
110	33.9	18.1	54.4
77	30.1	25.3	37.9





#37

Ethyl Acetate

Concen: 19.978 ug/l

RT: 4.727 min Scan# 597

Delta R.T. -0.000 min

Lab File: VX022943.D

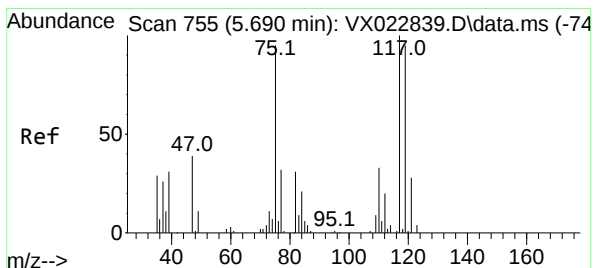
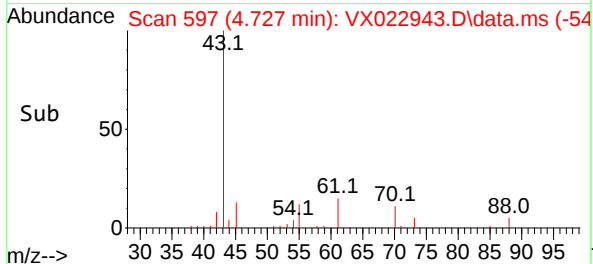
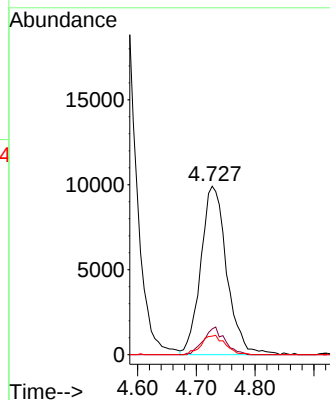
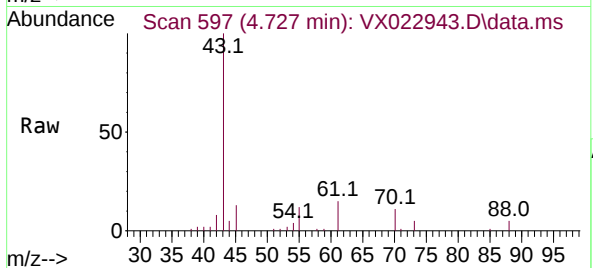
Acq: 26 Jun 2021 00:16

Tgt Ion:	43	Resp:	30418
Ion Ratio	Lower	Upper	
43	100		
61	13.3	12.8	19.2
70	10.5	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX0625WBSD02

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#38

Carbon Tetrachloride

Concen: 18.716 ug/l

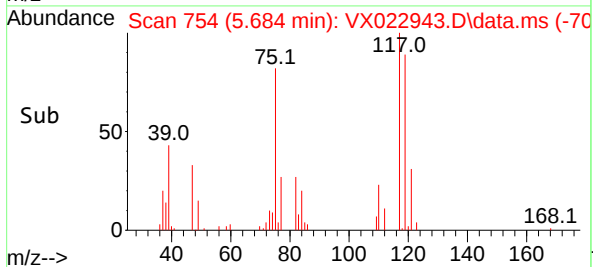
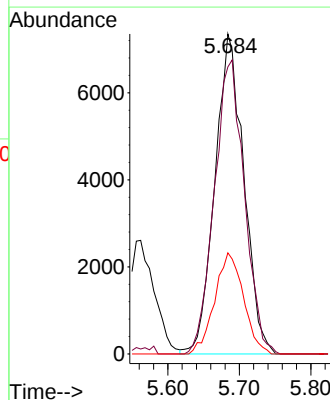
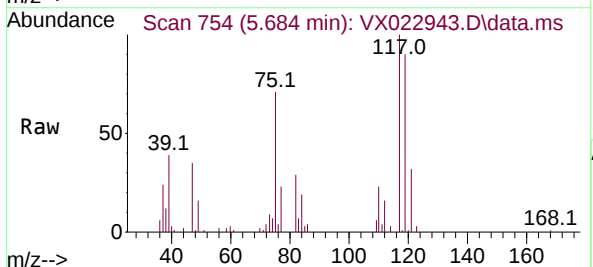
RT: 5.684 min Scan# 754

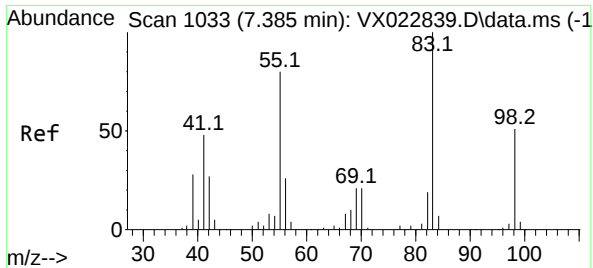
Delta R.T. -0.006 min

Lab File: VX022943.D

Acq: 26 Jun 2021 00:16

Tgt Ion:	117	Resp:	20634
Ion Ratio	Lower	Upper	
117	100		
119	89.7	76.2	114.2
121	31.6	24.8	37.2





#39

Methylcyclohexane

Concen: 17.526 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX022943.D

Acq: 26 Jun 2021 00:16

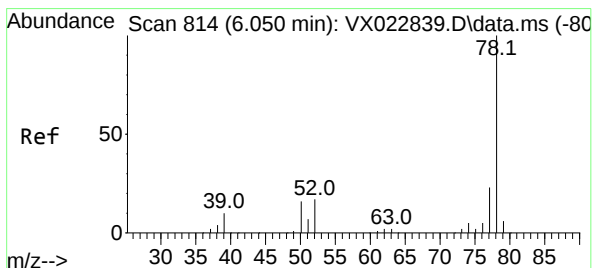
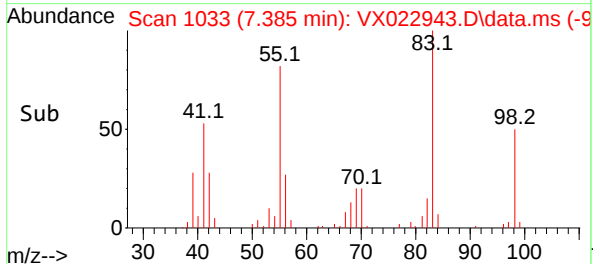
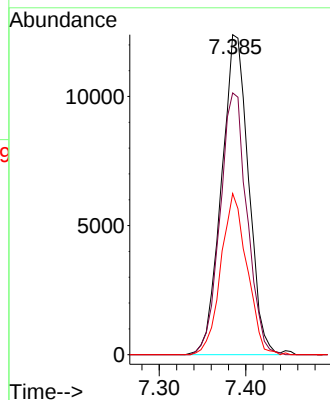
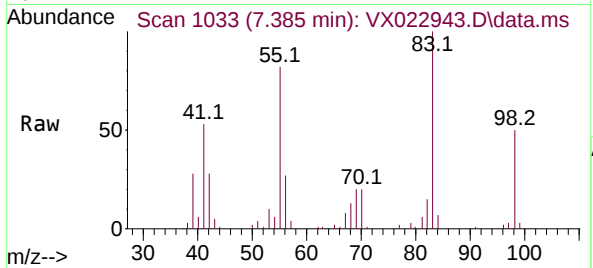
Tgt Ion: 83 Resp: 26873

Ion Ratio Lower Upper

83 100

55 81.8 58.9 88.3

98 50.4 38.1 57.1



#40

Benzene

Concen: 18.934 ug/l

RT: 6.050 min Scan# 814

Delta R.T. -0.000 min

Lab File: VX022943.D

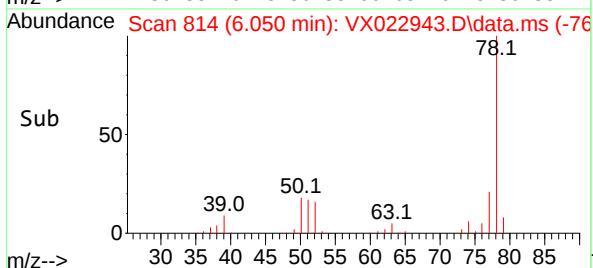
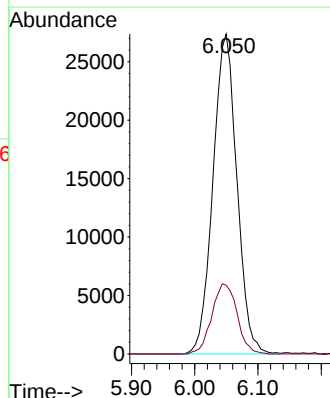
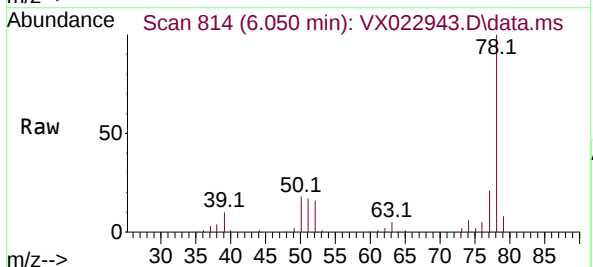
Acq: 26 Jun 2021 00:16

Tgt Ion: 78 Resp: 71765

Ion Ratio Lower Upper

78 100

77 21.5 18.9 28.3



Instrument :

MSVOA_X

ClientSampleId :

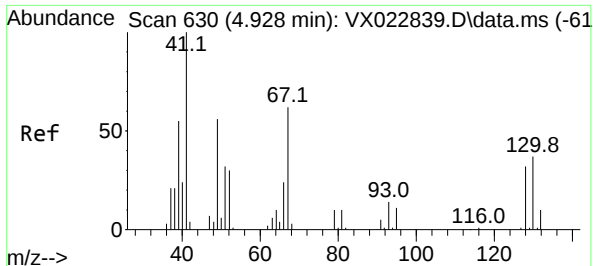
VX0625WBSD02

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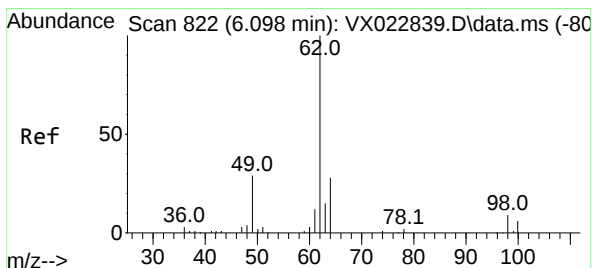
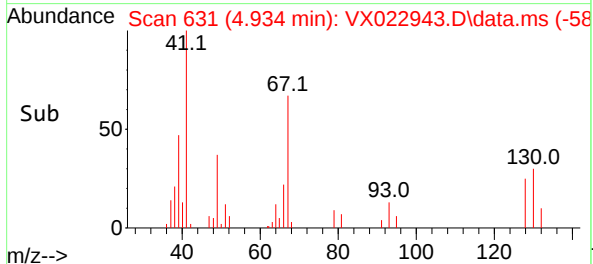
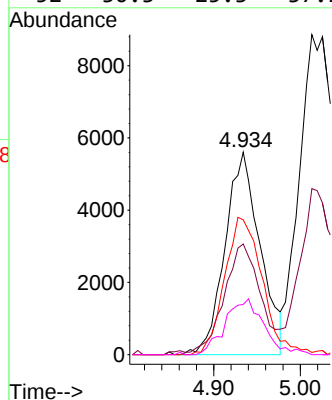
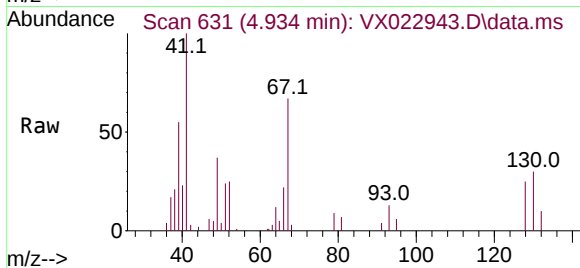
#41
Methacrylonitrile
Concen: 18.828 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

Tgt Ion:	41	Resp:	15793
Ion	Ratio	Lower	Upper
41	100		
39	52.9	42.5	63.7
67	73.3	65.0	97.6
52	30.3	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VX0625WBSD02

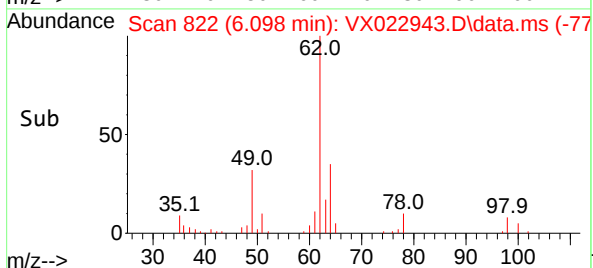
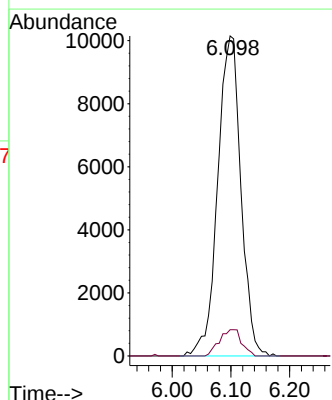
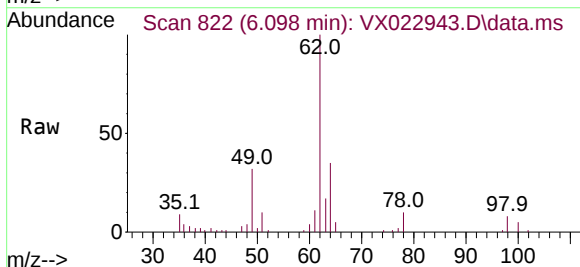
Manual Integrations
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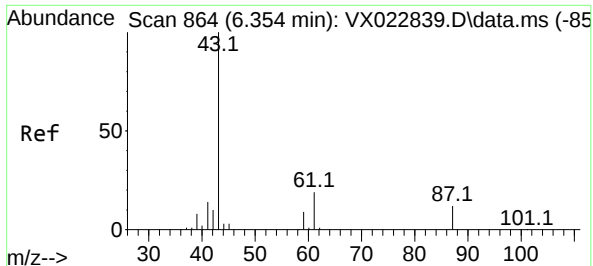
MMDadoda
6/28/2021 12:01:39 PM



#42
1,2-Dichloroethane
Concen: 19.970 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.000 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

Tgt Ion:	62	Resp:	27848
Ion	Ratio	Lower	Upper
62	100		
98	7.9	0.0	20.2





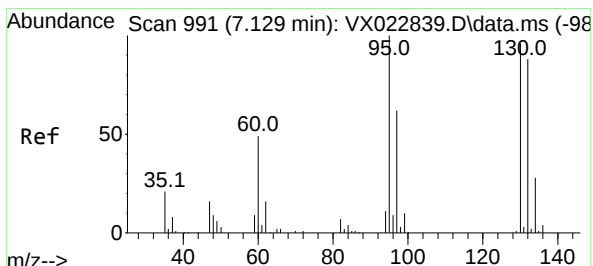
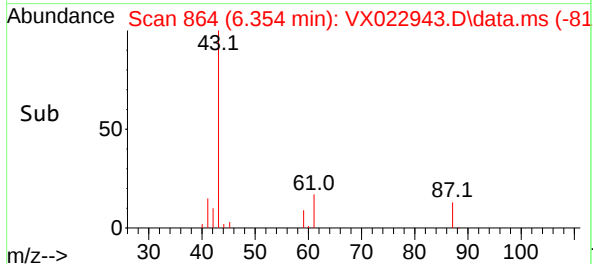
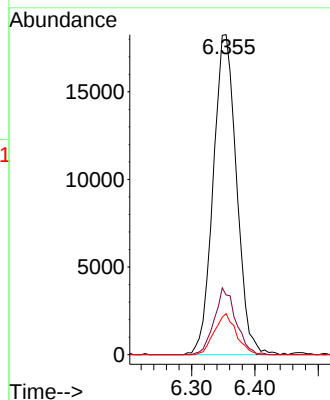
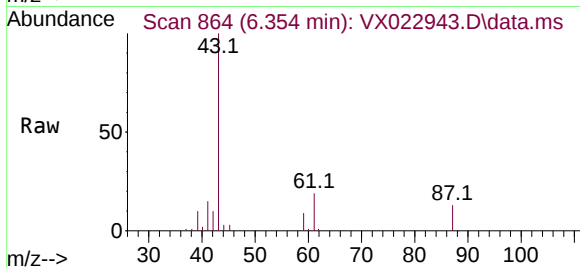
#43
Isopropyl Acetate
Concen: 19.110 ug/l
RT: 6.354 min Scan# 864
Delta R.T. 0.000 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

Tgt Ion: 43 Resp: 46780
Ion Ratio Lower Upper
43 100
61 19.2 18.2 27.4
87 12.0 12.5 18.7#

Instrument :
MSVOA_X
ClientSampleId :
VX0625WBSD02

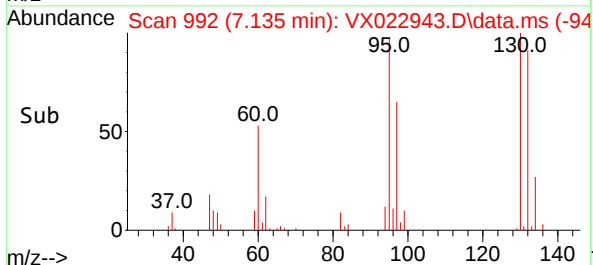
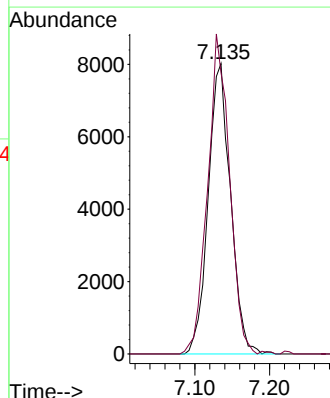
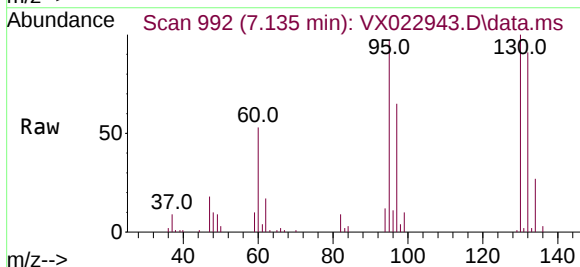
Manual Integrations
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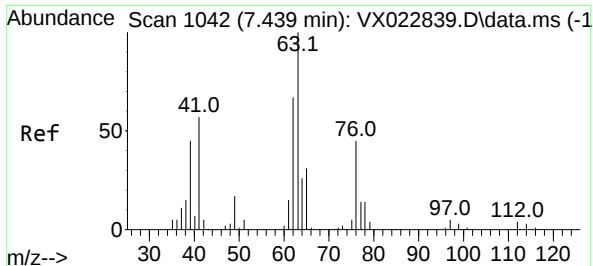
MMDadoda
6/28/2021 12:01:39 PM



#44
Trichloroethene
Concen: 18.512 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

Tgt Ion:130 Resp: 16640
Ion Ratio Lower Upper
130 100
95 96.8 0.0 198.0





#45

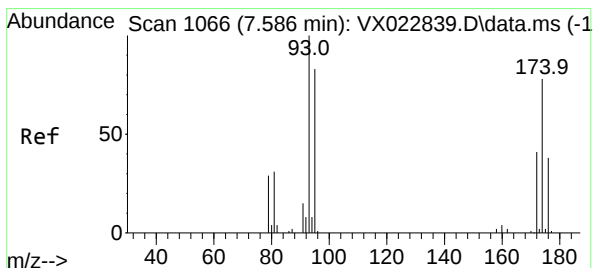
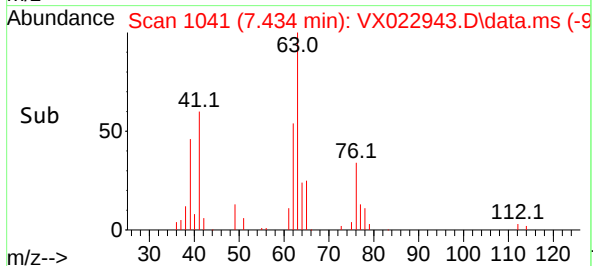
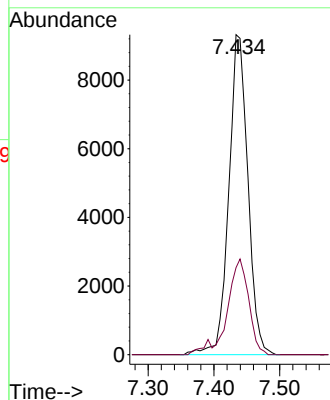
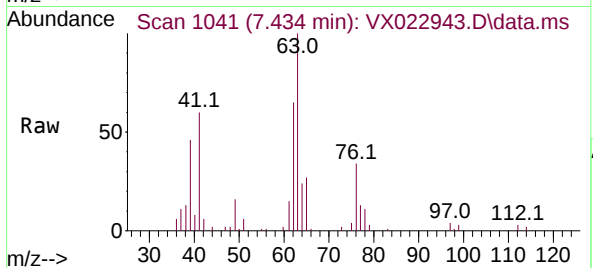
1,2-Dichloropropane
Concen: 19.253 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.005 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

Tgt Ion: 63 Resp: 18822
Ion Ratio Lower Upper
63 100
65 27.2 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0625WBSD02

Manual Integrations
APPROVED

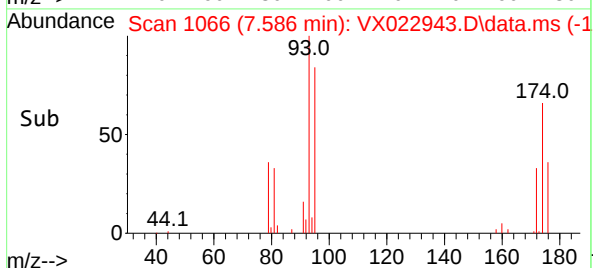
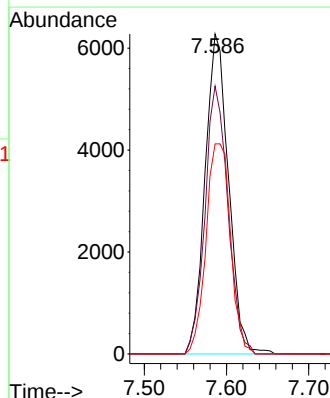
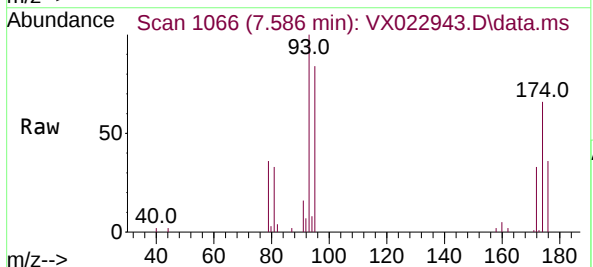
MMDadoda
6/28/2021 12:01:39 PM

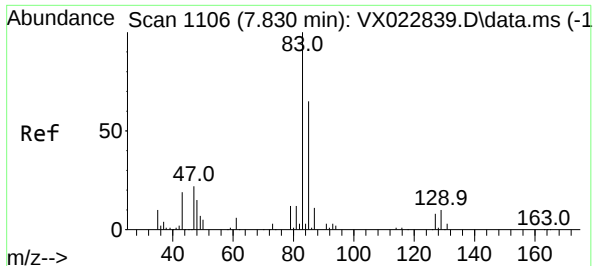


#46

Dibromomethane
Concen: 19.177 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

Tgt Ion: 93 Resp: 12438
Ion Ratio Lower Upper
93 100
95 81.8 66.8 100.2
174 68.5 83.1 124.7#





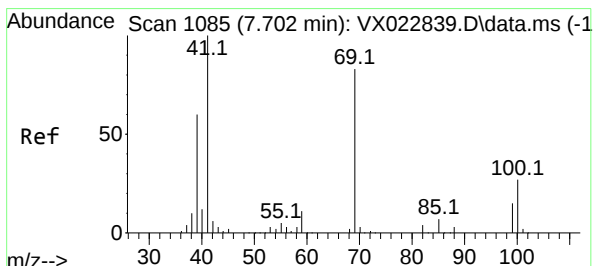
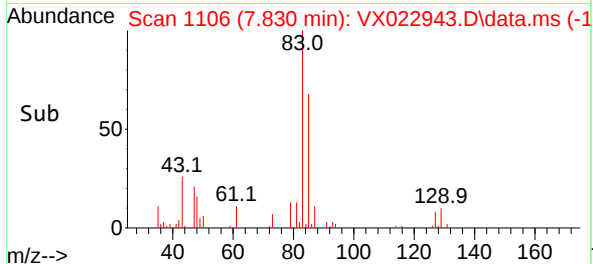
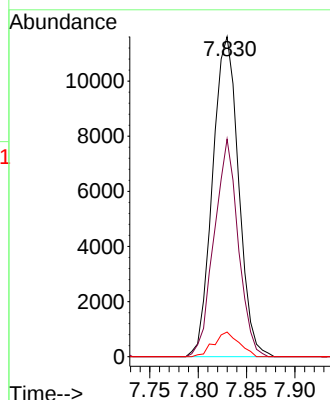
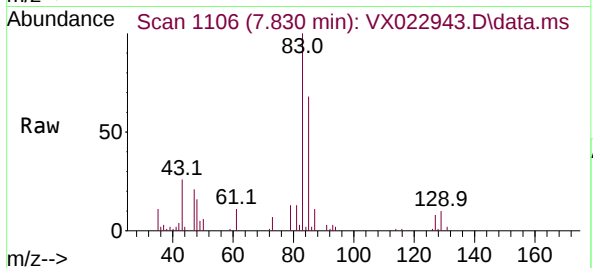
#47
Bromodichloromethane
Concen: 18.393 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

Tgt Ion:	83	Resp:	21644
Ion	Ratio	Lower	Upper
83	100		
85	68.0	51.4	77.0
127	7.7	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0625WBSD02

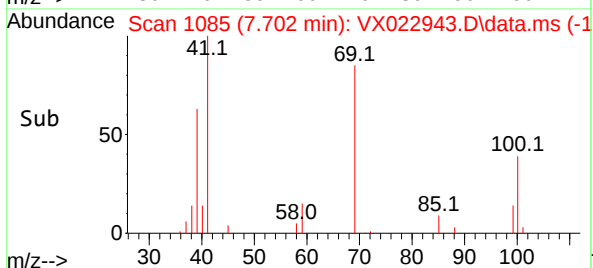
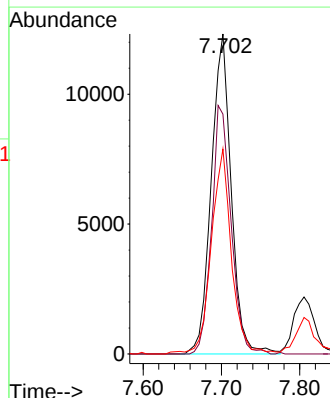
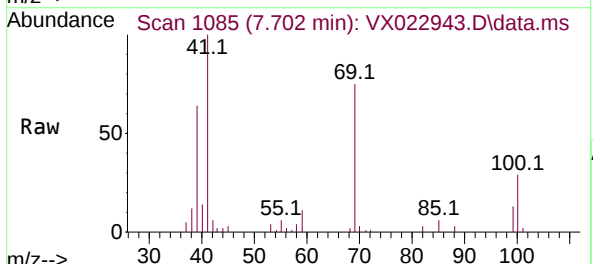
Manual Integrations
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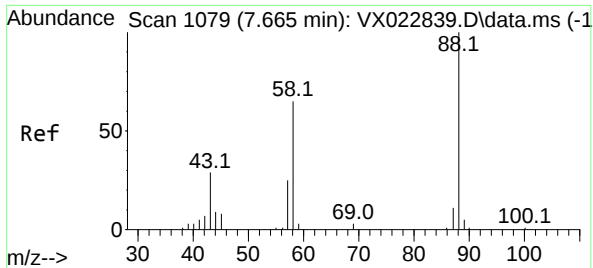
MMDadoda
6/28/2021 12:01:39 PM



#48
Methyl methacrylate
Concen: 19.246 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. -0.000 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

Tgt Ion:	41	Resp:	21805
Ion	Ratio	Lower	Upper
41	100		
69	75.6	76.0	114.0#
39	64.7	44.6	67.0





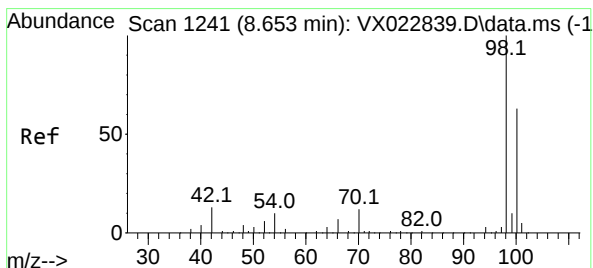
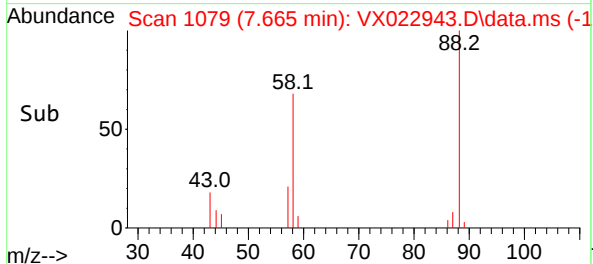
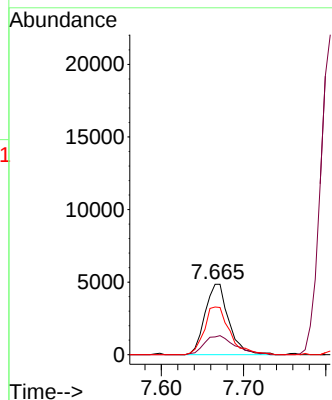
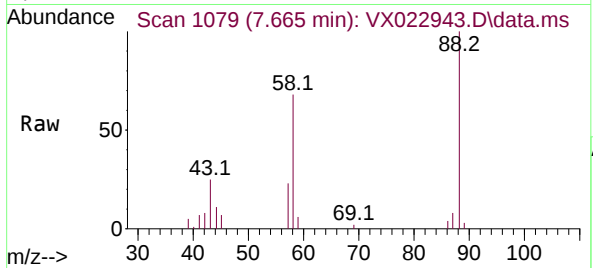
#49
1,4-Dioxane
Concen: 398.965 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

Tgt Ion: 88 Resp: 9730
Ion Ratio Lower Upper
88 100
43 34.6 23.2 34.8
58 72.5 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0625WBSD02

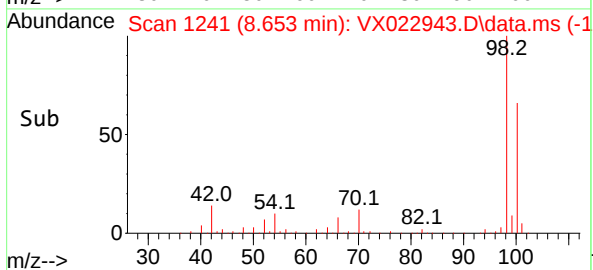
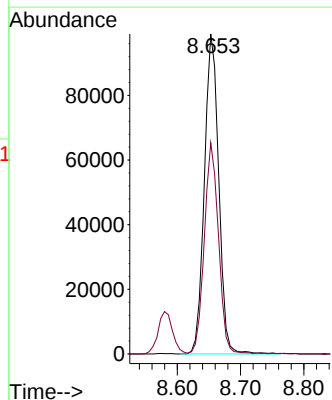
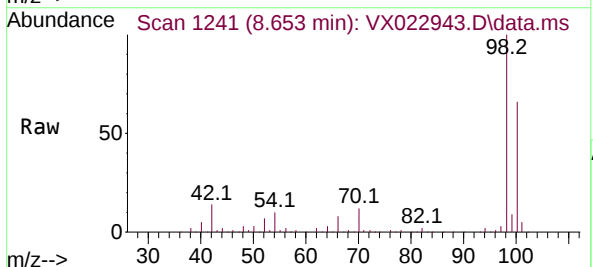
Manual Integrations
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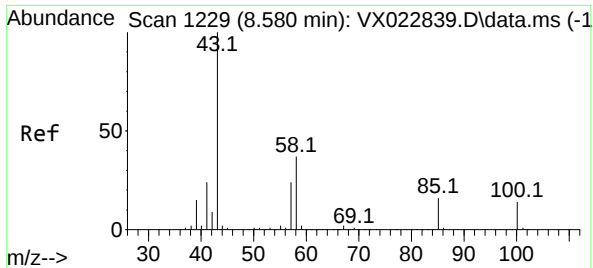
MMDadoda
6/28/2021 12:01:39 PM



#50
Toluene-d8
Concen: 50.879 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

Tgt Ion: 98 Resp: 156704
Ion Ratio Lower Upper
98 100
100 64.7 51.9 77.9





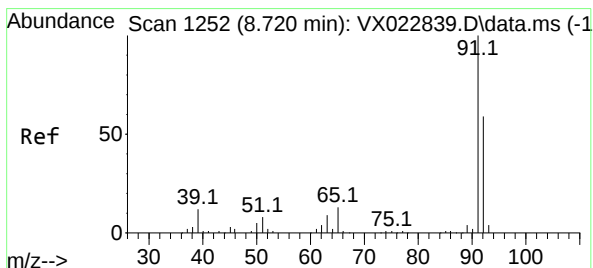
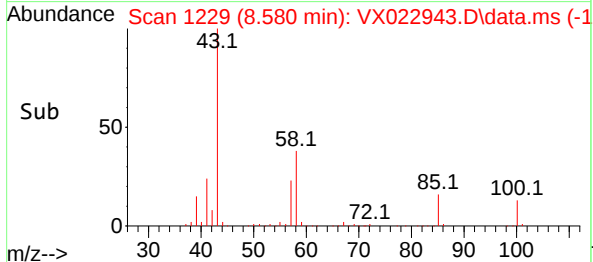
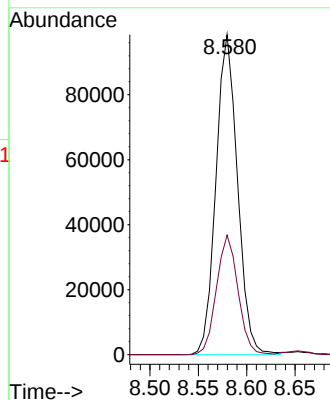
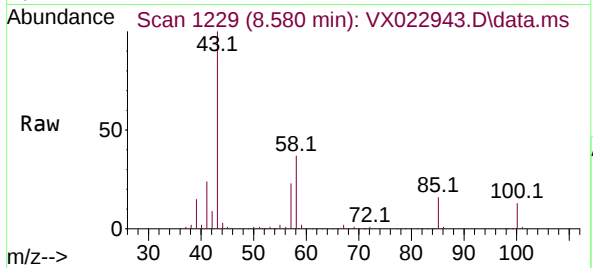
#51
4-Methyl-2-Pentanone
Concen: 100.174 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

Tgt Ion: 43 Resp: 152617
Ion Ratio Lower Upper
43 100
58 37.2 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0625WBSD02

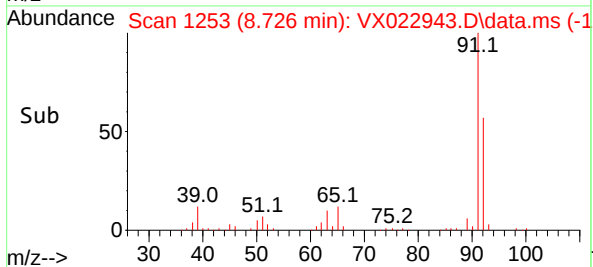
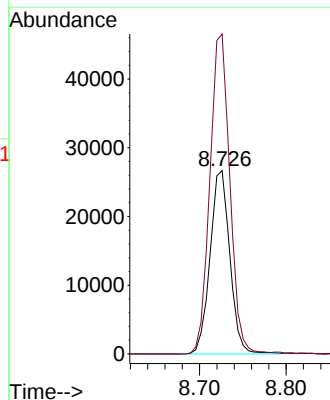
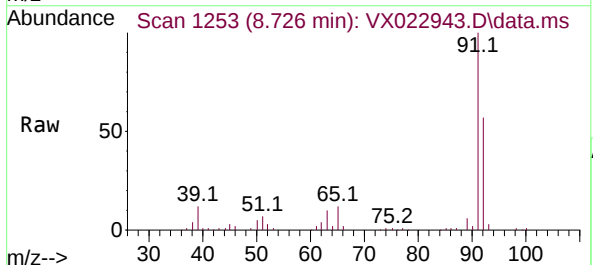
Manual Integrations
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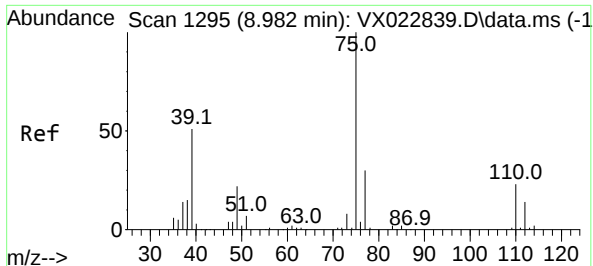
MMDadoda
6/28/2021 12:01:39 PM



#52
Toluene
Concen: 18.484 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.006 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

Tgt Ion: 92 Resp: 42351
Ion Ratio Lower Upper
92 100
91 177.2 137.1 205.7





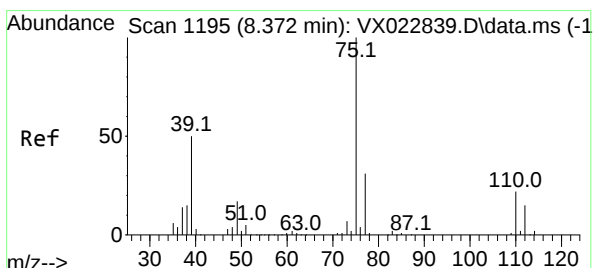
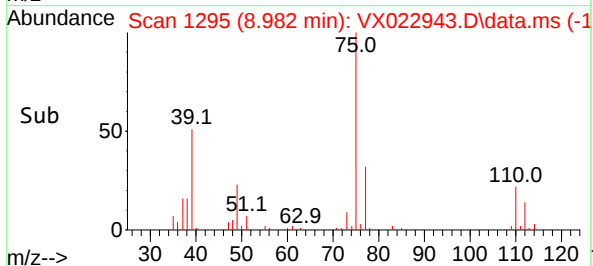
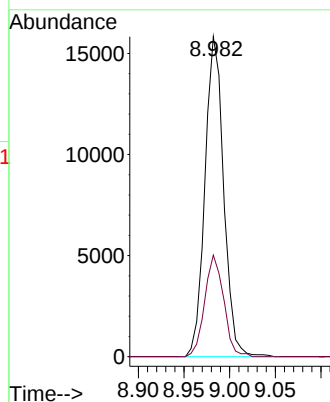
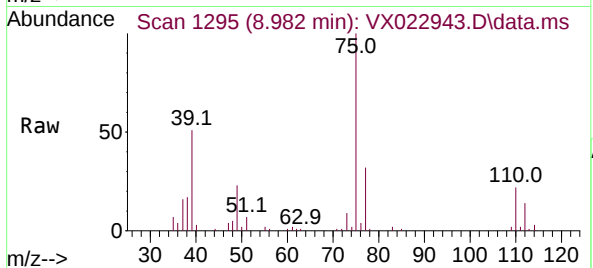
#53
t-1,3-Dichloropropene
Concen: 17.042 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

Tgt Ion: 75 Resp: 22512
Ion Ratio Lower Upper
75 100
77 31.8 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0625WBSD02

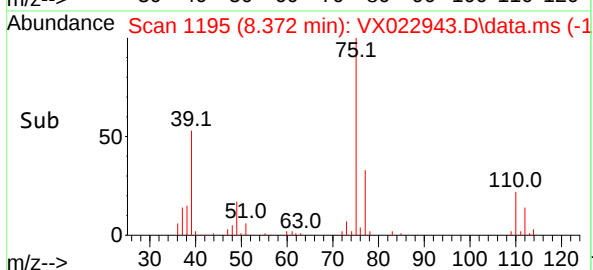
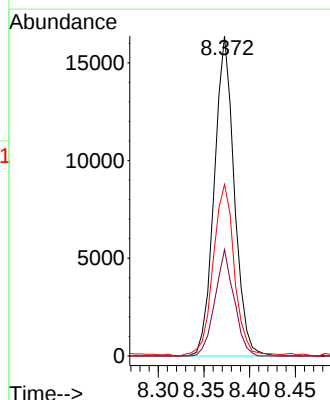
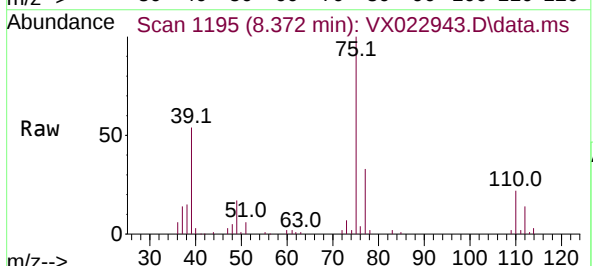
Manual Integrations
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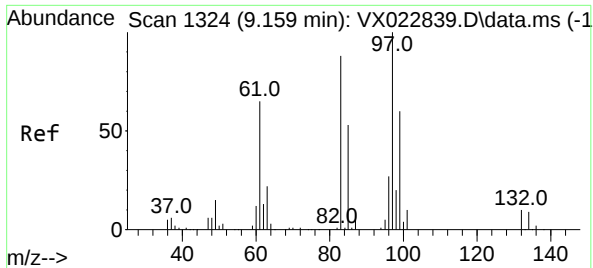
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#54
cis-1,3-Dichloropropene
Concen: 16.795 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

Tgt Ion: 75 Resp: 24914
Ion Ratio Lower Upper
75 100
77 33.3 25.7 38.5
39 53.6 35.1 52.7#





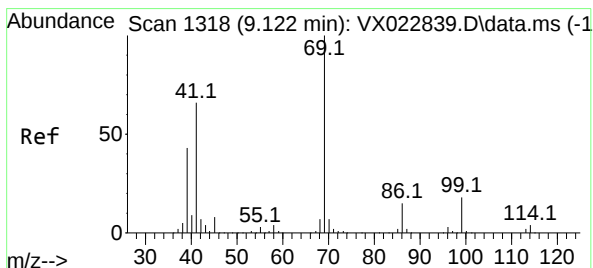
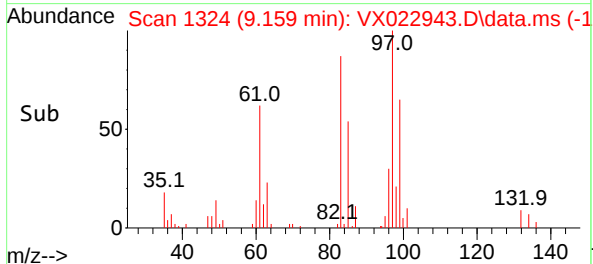
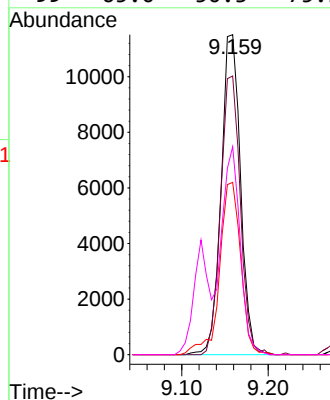
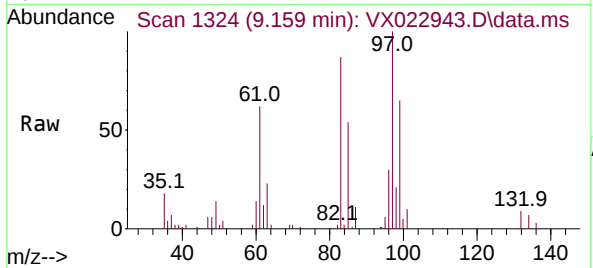
#55
1,1,2-Trichloroethane
Concen: 19.505 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

Instrument :
MSVOA_X
ClientSampleId :
VX0625WBSD02

Tgt Ion:	97	Resp:	17931
Ion	Ratio	Lower	Upper
97	100		
83	87.1	69.3	103.9
85	53.9	44.3	66.5
99	65.0	50.3	75.5

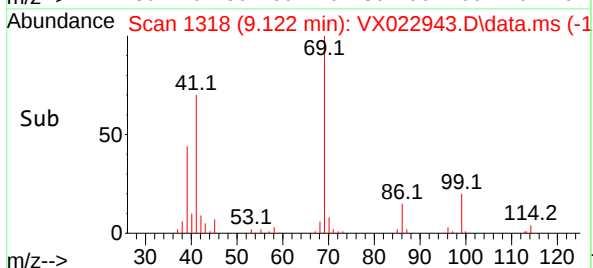
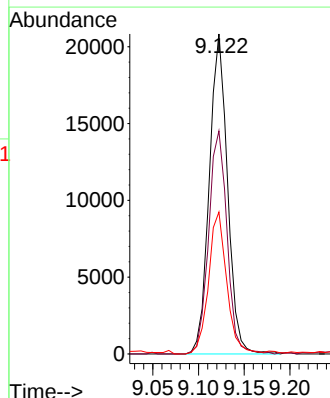
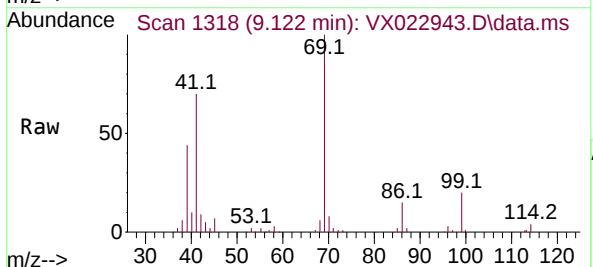
Manual Integrations
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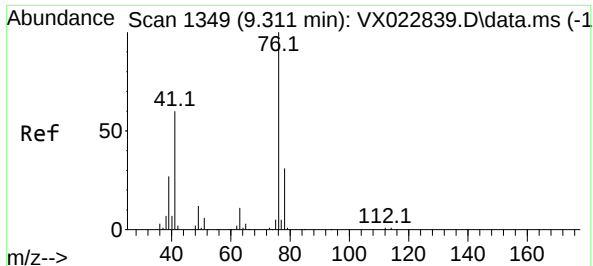
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6/28/2021 12:01:39 PM



#56
Ethyl methacrylate
Concen: 18.671 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

Tgt Ion:	69	Resp:	28799
Ion	Ratio	Lower	Upper
69	100		
41	70.5	46.8	70.2#
39	44.5	24.7	37.1#





#57

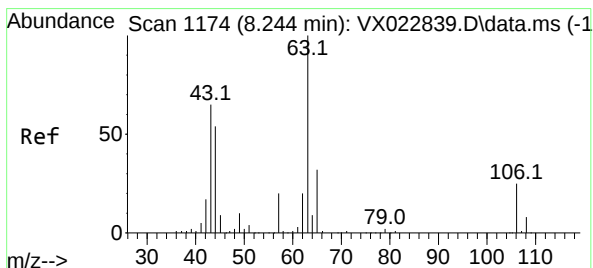
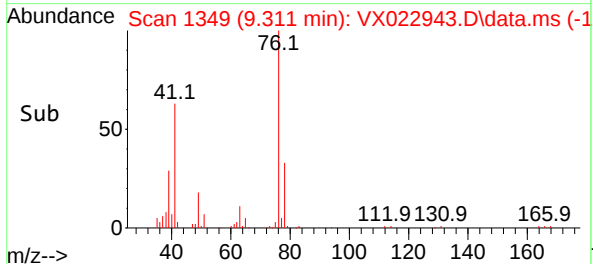
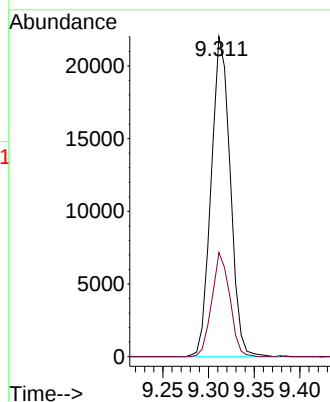
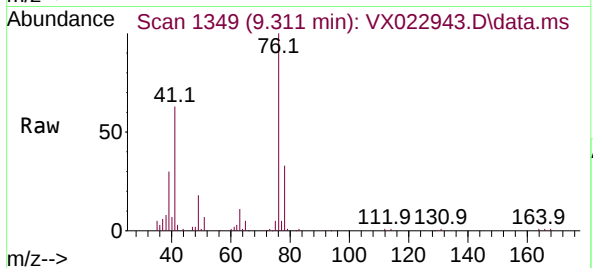
1,3-Dichloropropane
Concen: 19.102 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

Tgt Ion: 76 Resp: 31920
Ion Ratio Lower Upper
76 100
78 30.7 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0625WBSD02

Manual Integrations
APPROVED

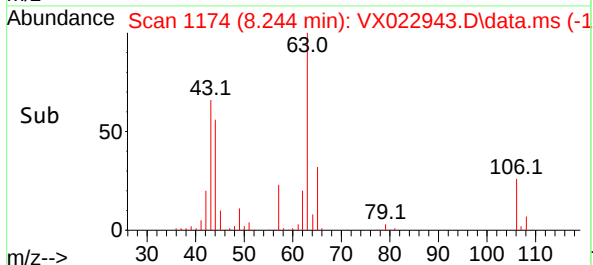
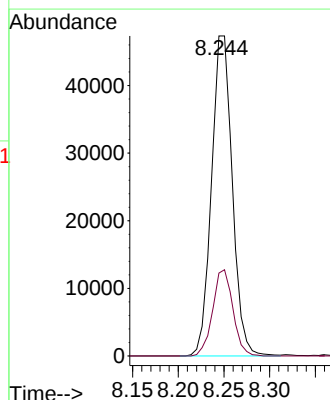
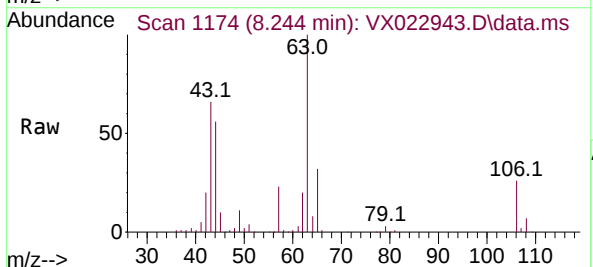
MMDadoda
6/28/2021 12:01:39 PM

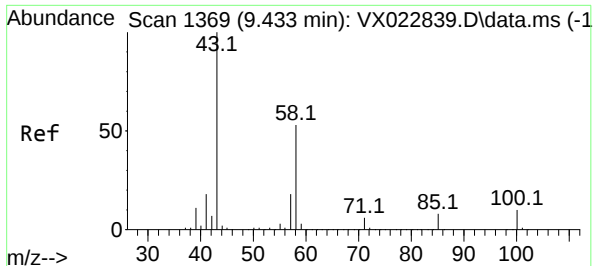


#58

2-Chloroethyl Vinyl ether
Concen: 92.107 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

Tgt Ion: 63 Resp: 74855
Ion Ratio Lower Upper
63 100
106 26.2 23.5 35.3





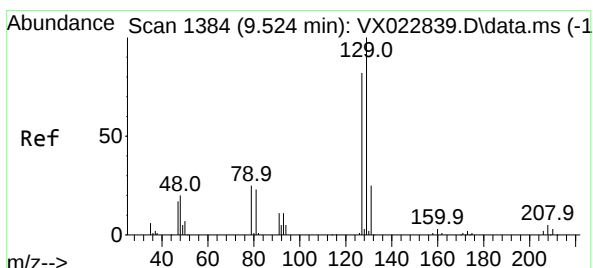
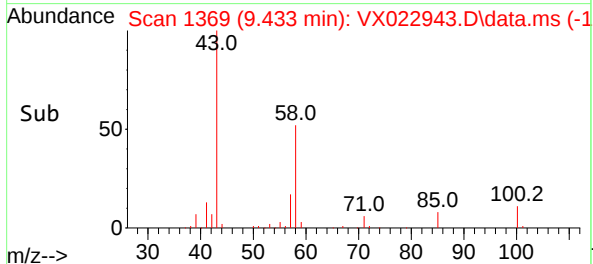
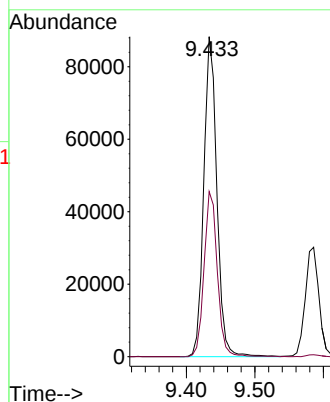
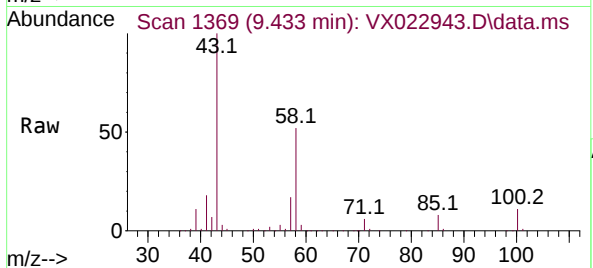
#59
2-Hexanone
Concen: 101.536 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

Tgt Ion: 43 Resp: 117357
Ion Ratio Lower Upper
43 100
58 52.5 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0625WBSD02

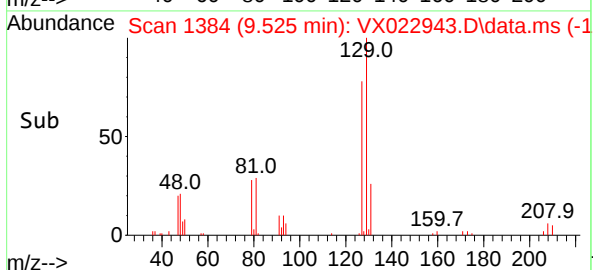
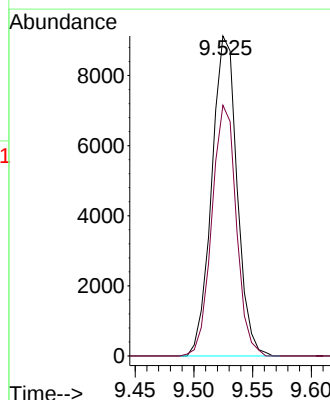
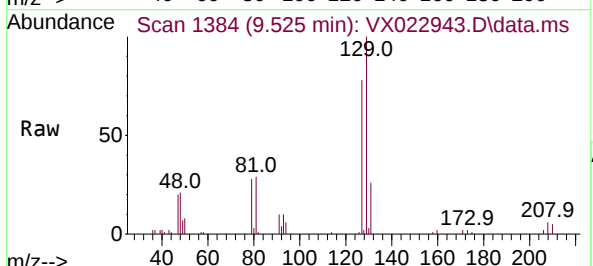
Manual Integrations
APPROVED

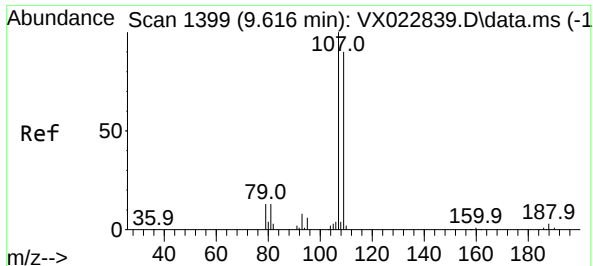
MMDadoda
6/28/2021 12:01:39 PM



#60
Dibromochloromethane
Concen: 17.719 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. 0.001 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

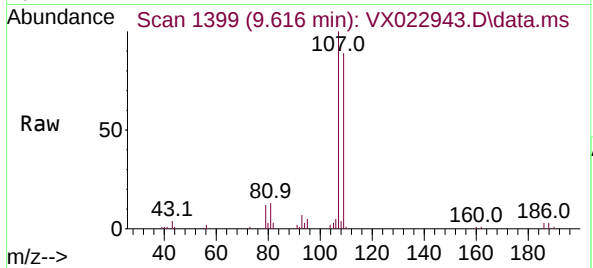
Tgt Ion: 129 Resp: 13666
Ion Ratio Lower Upper
129 100
127 75.6 38.4 115.2





#61
1,2-Dibromoethane
Concen: 18.854 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

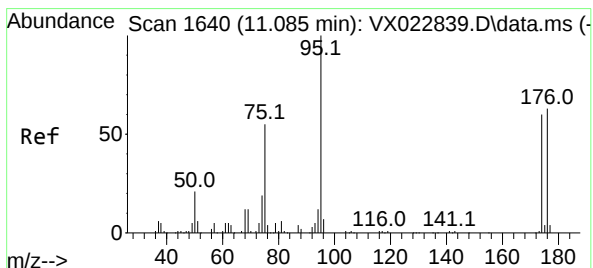
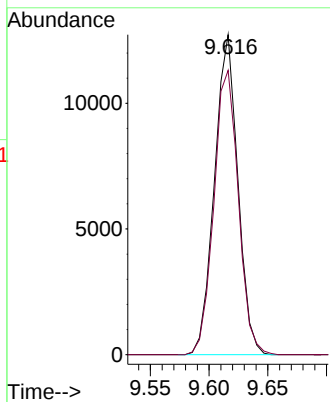
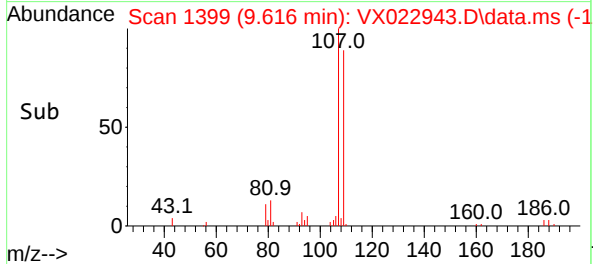
Instrument :
MSVOA_X
ClientSampleId :
VX0625WBSD02



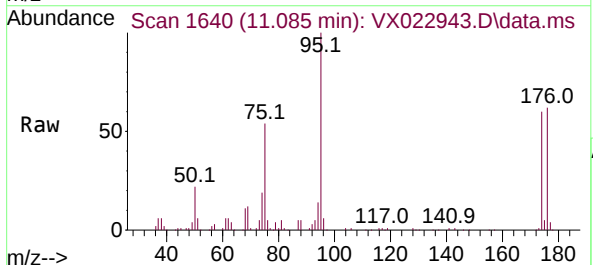
Tgt Ion:107 Resp: 17603
Ion Ratio Lower Upper
107 100
109 93.1 75.8 113.6

Manual Integrations
APPROVED

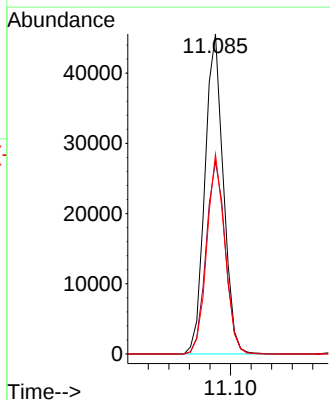
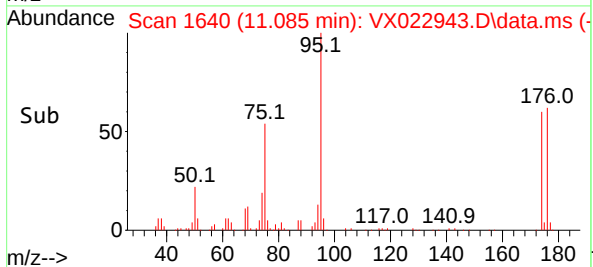
MMDadoda
6/28/2021 12:01:39 PM

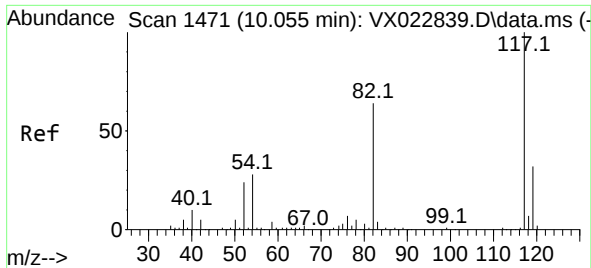


#62
4-Bromofluorobenzene
Concen: 49.390 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

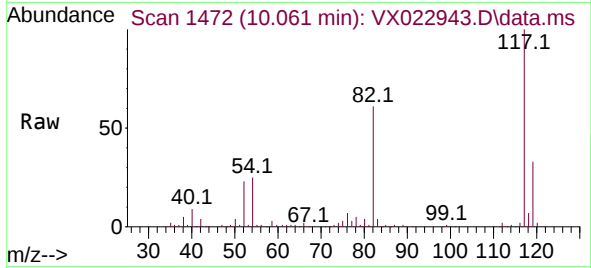


Tgt Ion: 95 Resp: 56772
Ion Ratio Lower Upper
95 100
174 62.5 0.0 154.6
176 60.8 0.0 155.8

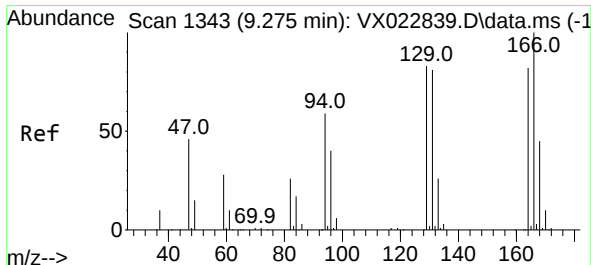
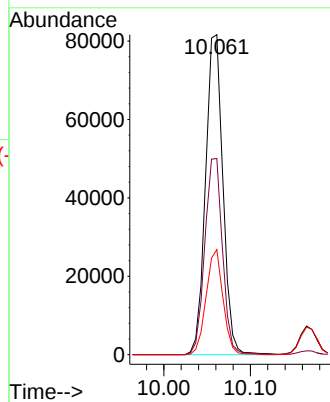
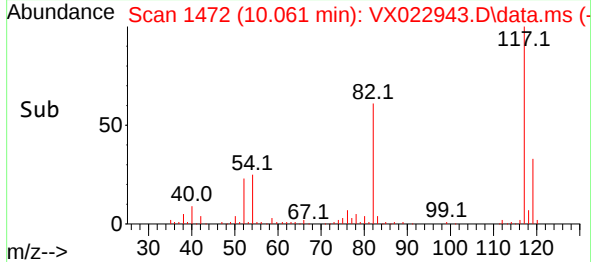




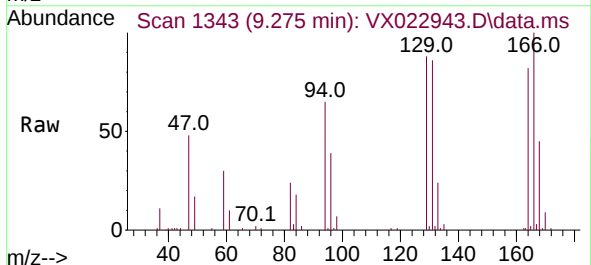
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.006 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16



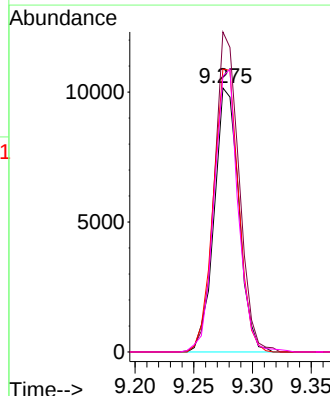
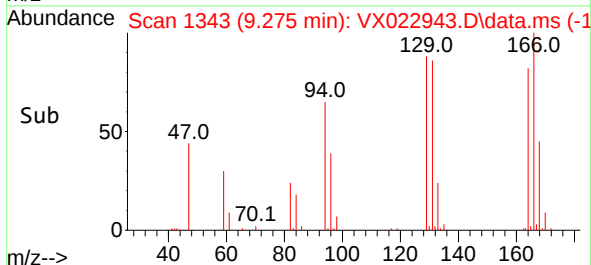
Tgt Ion:117 Resp: 113891
Ion Ratio Lower Upper
117 100
82 61.3 47.4 71.2
119 32.8 26.6 39.8



#64
Tetrachloroethene
Concen: 18.512 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16



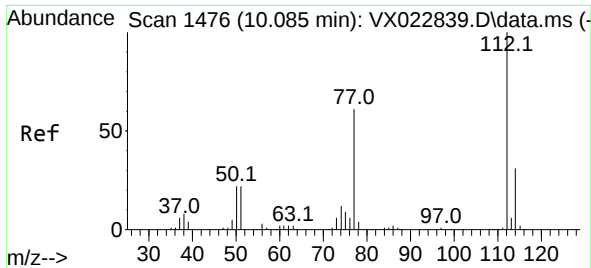
Tgt Ion:164 Resp: 14816
Ion Ratio Lower Upper
164 100
166 121.2 103.4 155.2
129 107.2 70.8 106.2#
131 104.5 72.5 108.7



Instrument :
MSVOA_X
ClientSampleId :
VX0625WBSD02

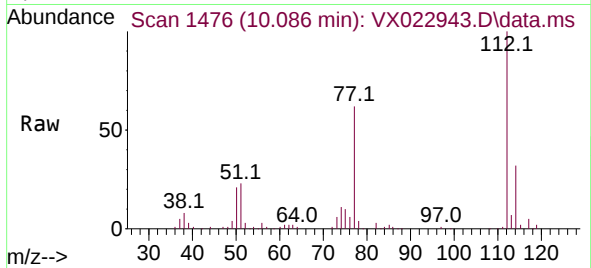
Manual Integrations
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#65
Chlorobenzene
Concen: 18.540 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. 0.001 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

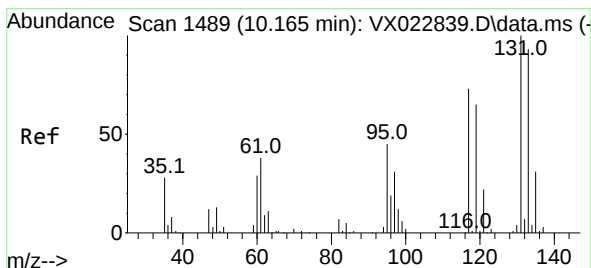
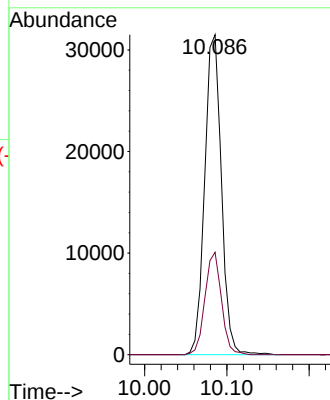
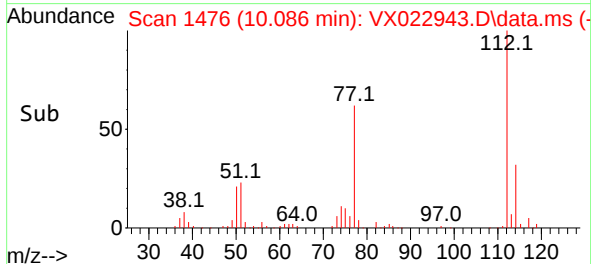
Instrument :
MSVOA_X
ClientSampleId :
VX0625WBSD02



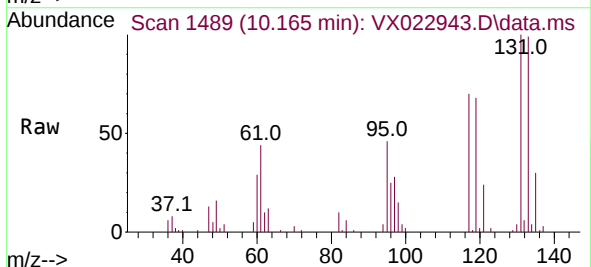
Tgt Ion:112 Resp: 44467
Ion Ratio Lower Upper
112 100
114 32.0 25.8 38.6

Manual Integrations
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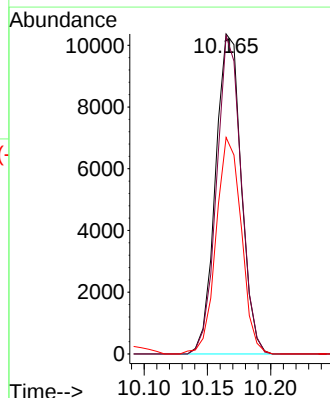
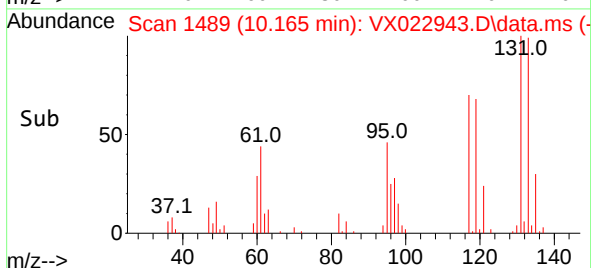
MMDadoda
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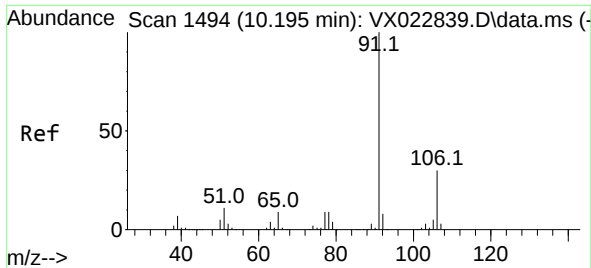


#66
1,1,1,2-Tetrachloroethane
Concen: 18.836 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16



Tgt Ion:131 Resp: 14600
Ion Ratio Lower Upper
131 100
133 95.0 47.7 143.1
119 66.6 32.1 96.5





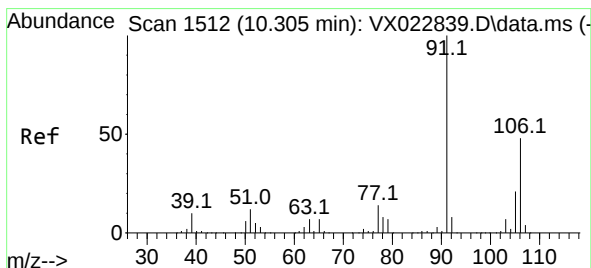
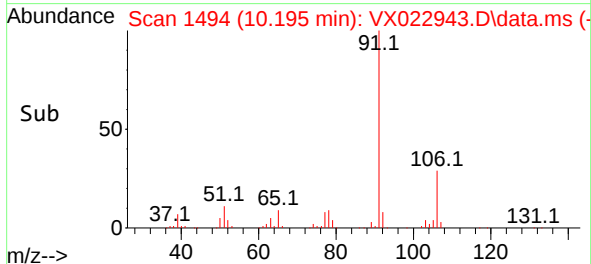
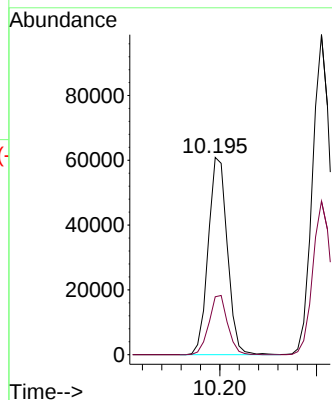
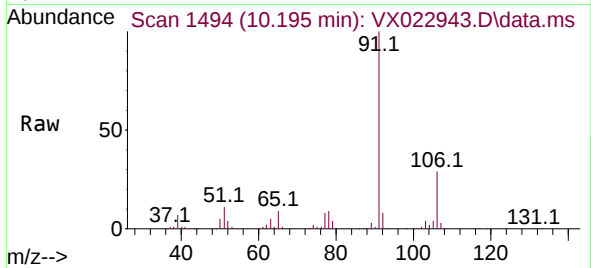
#67
Ethyl Benzene
Concen: 18.900 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

Instrument :
MSVOA_X
ClientSampleId :
VX0625WBSD02

Tgt Ion: 91 Resp: 83475
Ion Ratio Lower Upper
91 100
106 29.4 24.6 37.0

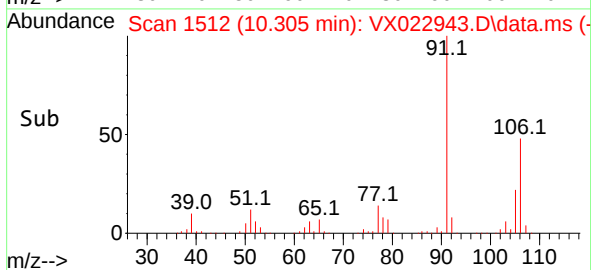
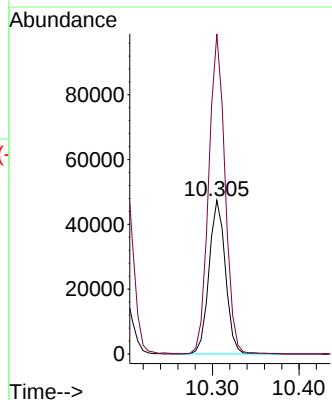
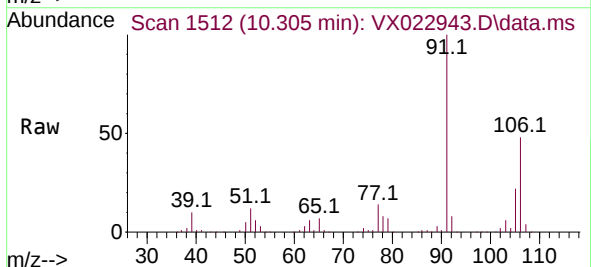
Manual Integrations
APPROVED

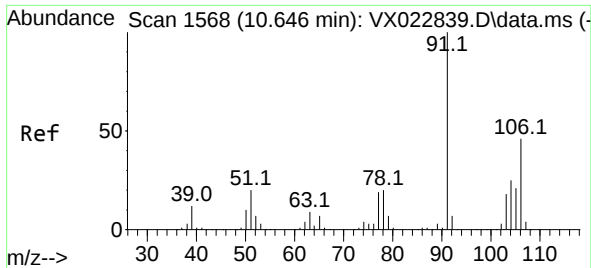
MMDadoda
6/28/2021 12:01:39 PM



#68
m/p-Xylenes
Concen: 37.970 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

Tgt Ion:106 Resp: 62277
Ion Ratio Lower Upper
106 100
91 207.6 162.8 244.2





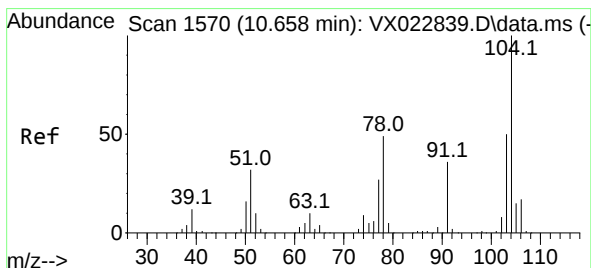
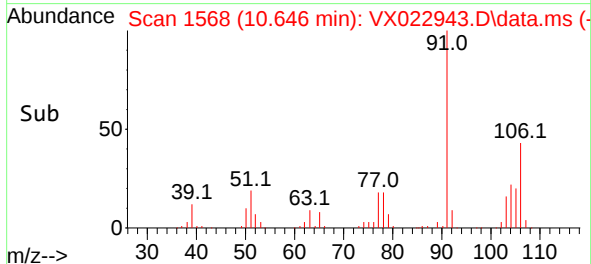
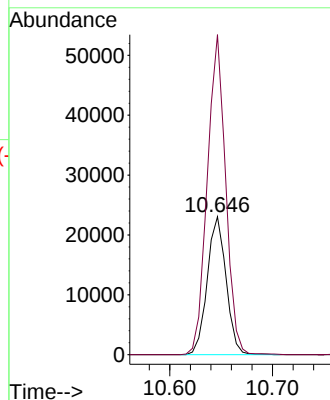
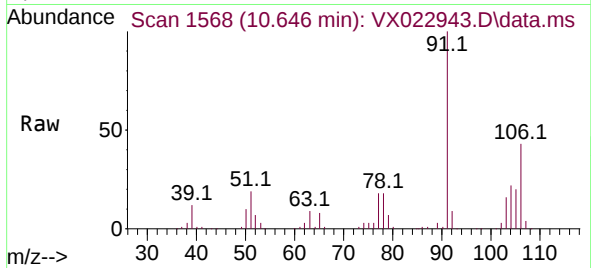
#69
o-Xylene
Concen: 18.417 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

Tgt Ion:106 Resp: 29400
Ion Ratio Lower Upper
106 100
91 226.5 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0625WBSD02

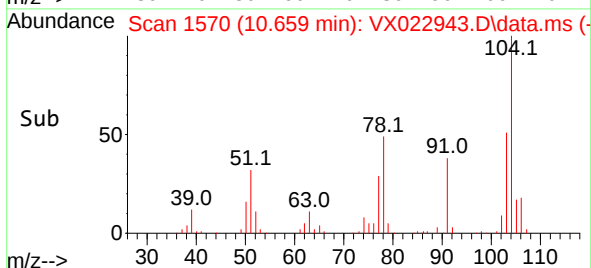
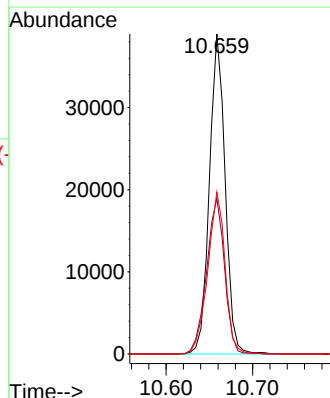
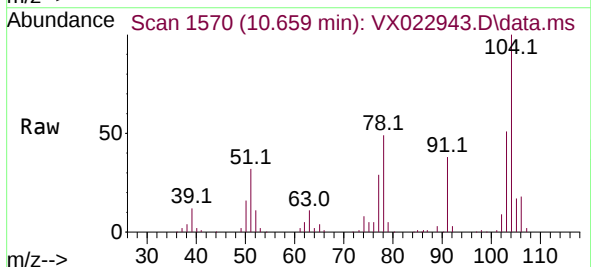
Manual Integrations
APPROVED

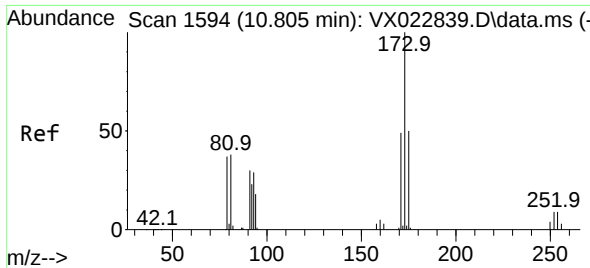
MMDadoda
6/28/2021 12:01:39 PM



#70
Styrene
Concen: 18.544 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.001 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

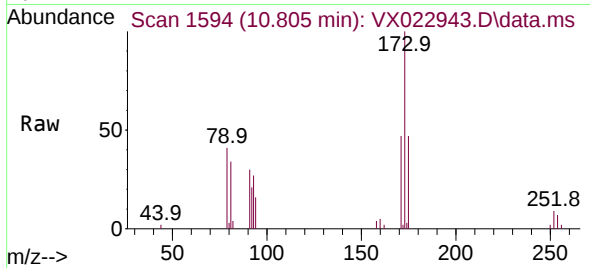
Tgt Ion:104 Resp: 49135
Ion Ratio Lower Upper
104 100
78 55.8 40.0 60.0
103 55.8 43.4 65.0





#71
Bromoform
Concen: 17.146 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

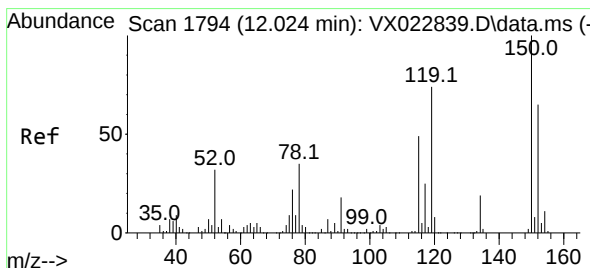
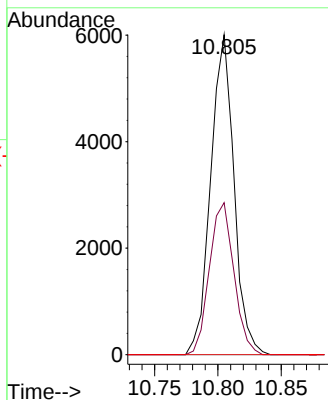
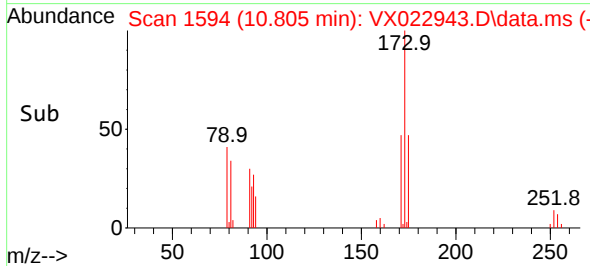
Instrument :
MSVOA_X
ClientSampleId :
VX0625WBSD02



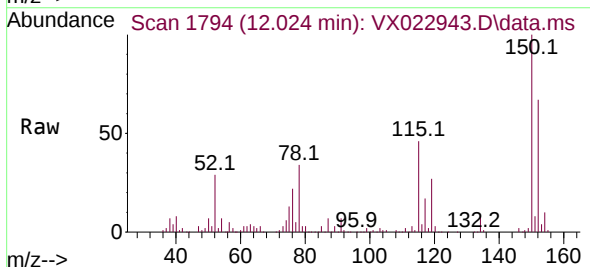
Tgt Ion:173 Resp: 7680
Ion Ratio Lower Upper
173 100
175 50.1 23.9 71.8
254 0.0 0.1 0.1#

Manual Integrations
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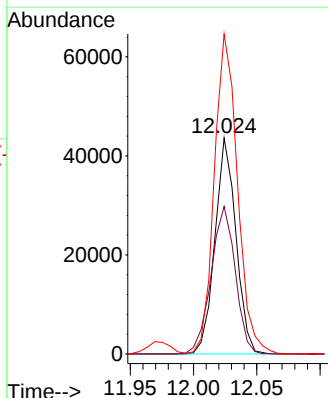
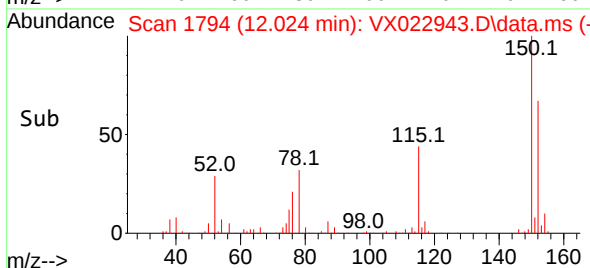
MMDadoda
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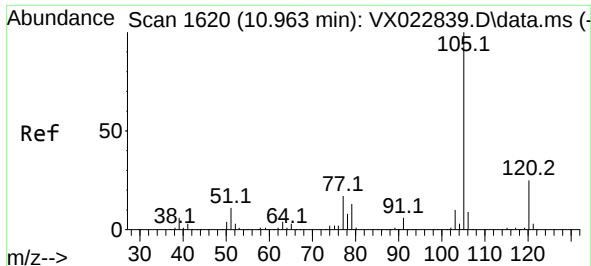


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16



Tgt Ion:152 Resp: 50291
Ion Ratio Lower Upper
152 100
115 78.5 41.1 123.3
150 163.6 0.0 349.0





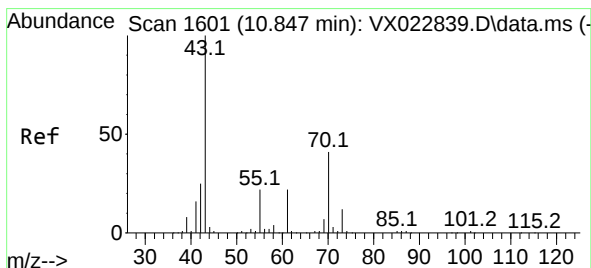
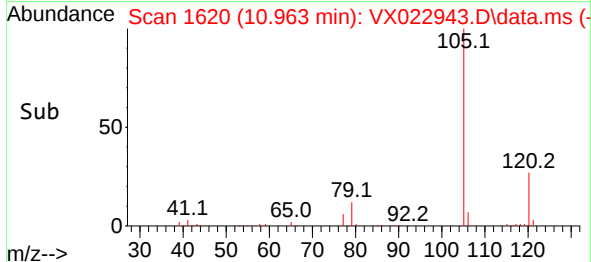
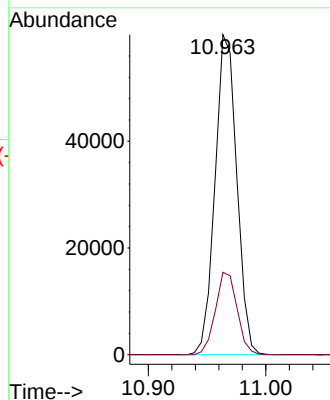
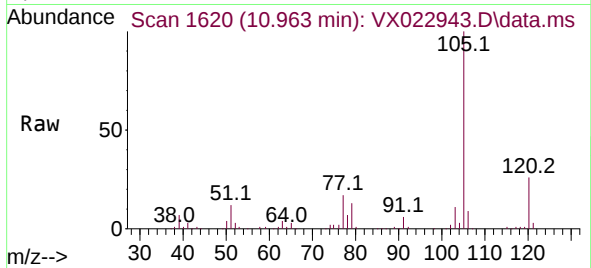
#73
Isopropylbenzene
Concen: 18.120 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

Tgt Ion: 105 Resp: 77108
Ion Ratio Lower Upper
105 100
120 25.7 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0625WBSD02

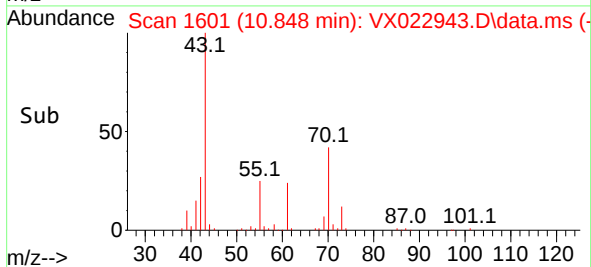
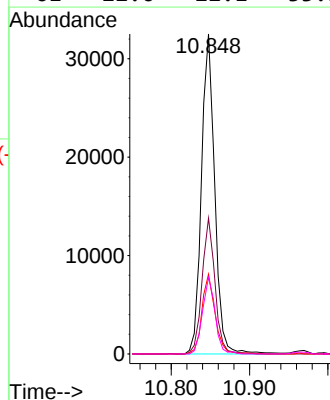
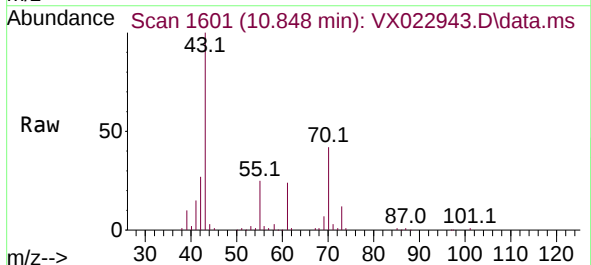
Manual Integrations
APPROVED

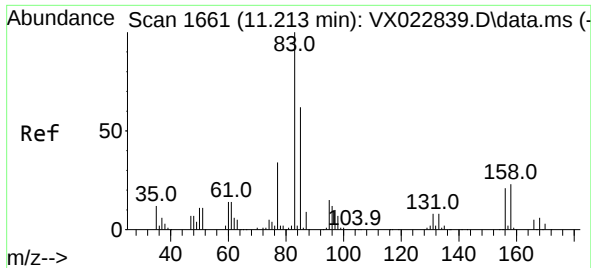
MMDadoda
6/28/2021 12:01:39 PM



#74
N-ethyl acetate
Concen: 17.379 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.001 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

Tgt Ion: 43 Resp: 38384
Ion Ratio Lower Upper
43 100
70 41.1 39.0 58.6
55 24.8 21.5 32.3
61 22.6 22.1 33.1





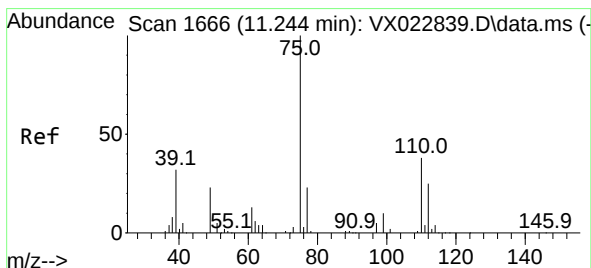
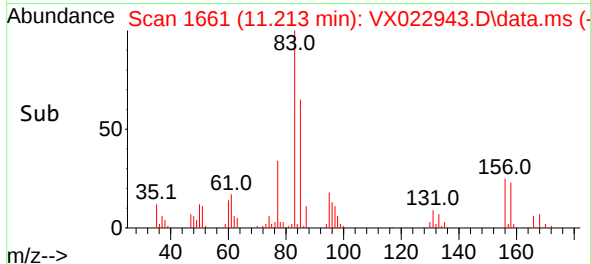
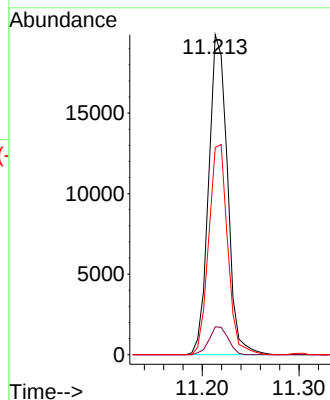
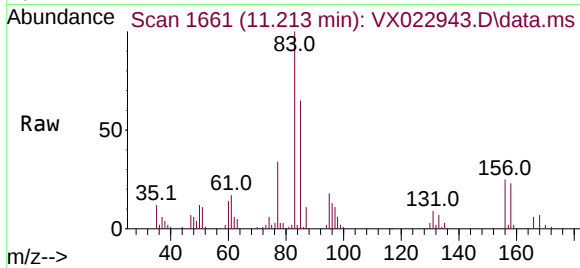
#75
1,1,2,2-Tetrachloroethane
Concen: 18.339 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

Tgt Ion: 83 Resp: 26804
Ion Ratio Lower Upper
83 100
131 8.9 5.1 15.2
85 66.1 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0625WBSD02

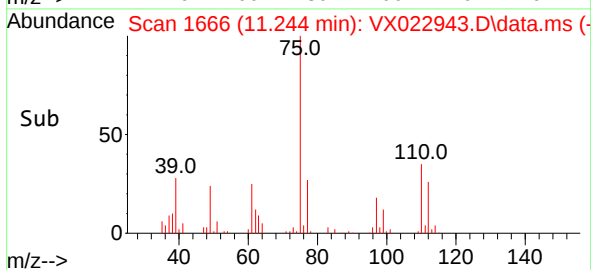
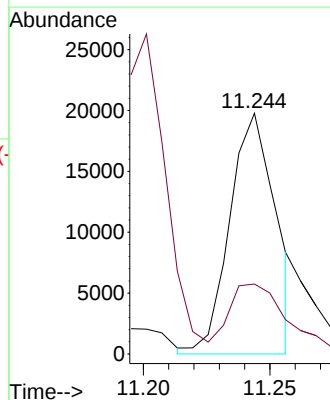
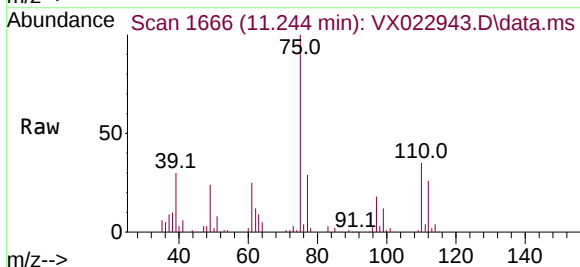
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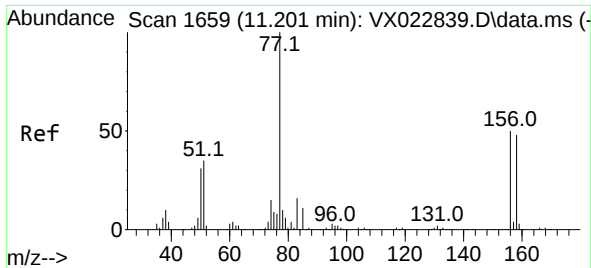
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6/28/2021 12:01:39 PM



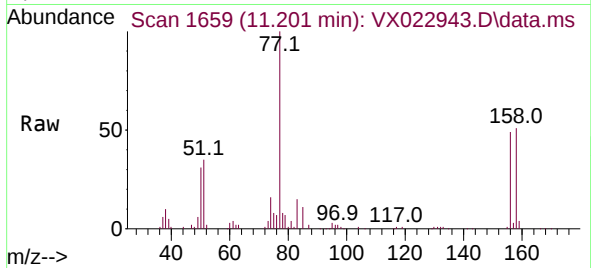
#76
1,2,3-Trichloropropane
Concen: 18.772 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

Tgt Ion: 75 Resp: 24937
Ion Ratio Lower Upper
75 100
77 38.1 19.1 57.5

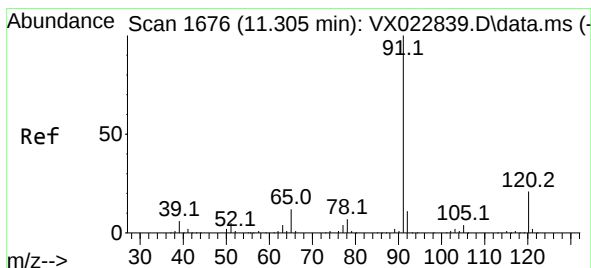
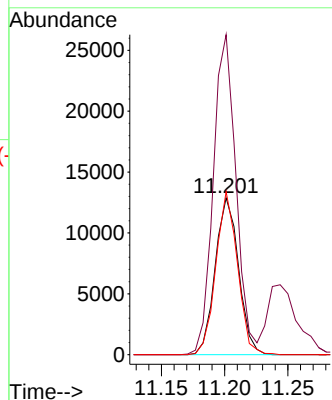
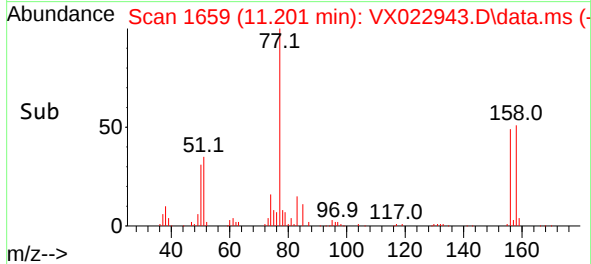




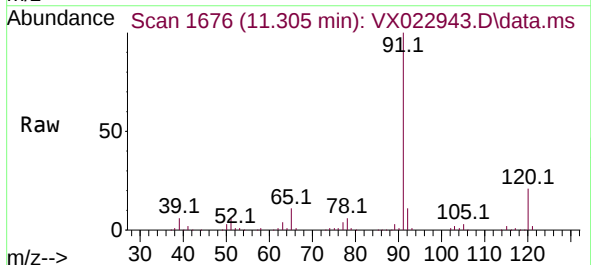
#77
Bromobenzene
Concen: 18.718 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16



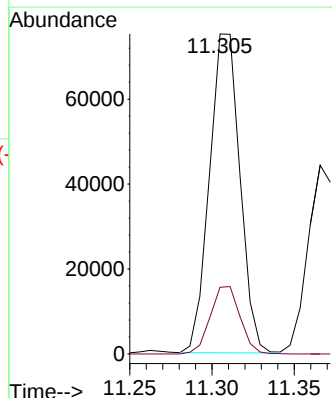
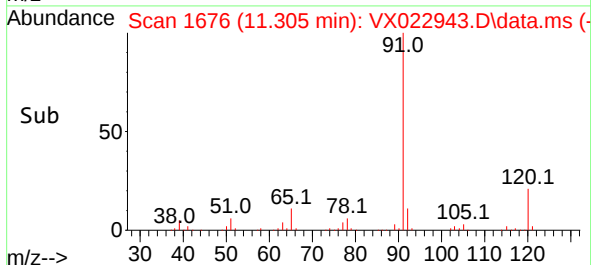
Tgt Ion:156 Resp: 16563
Ion Ratio Lower Upper
156 100
77 198.2 82.8 248.6
158 95.9 49.1 147.4



#78
n-propylbenzene
Concen: 18.788 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16



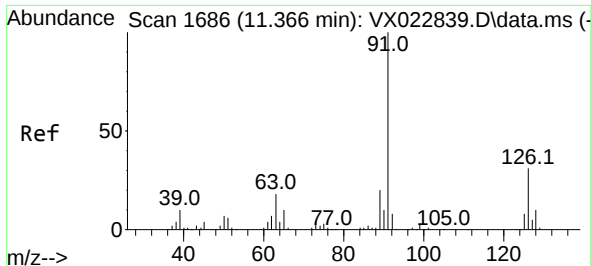
Tgt Ion: 91 Resp: 96739
Ion Ratio Lower Upper
91 100
120 20.7 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0625WBSD02

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6/28/2021 12:01:39 PM



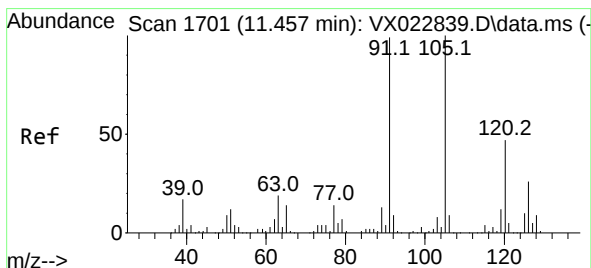
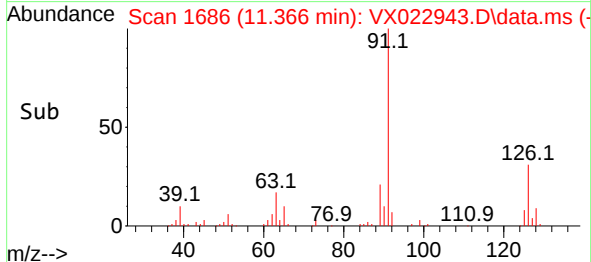
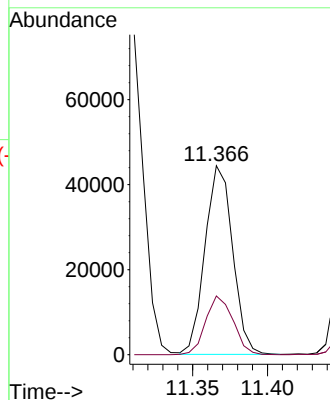
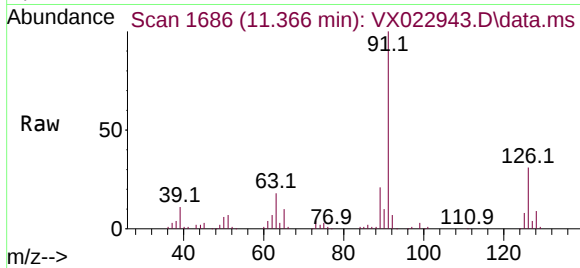
#79
2-Chlorotoluene
Concen: 18.352 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

Tgt Ion: 91 Resp: 57052
Ion Ratio Lower Upper
91 100
126 30.9 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0625WBSD02

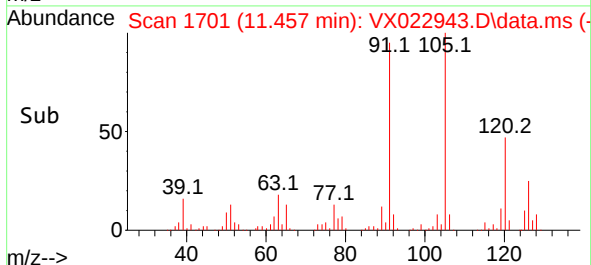
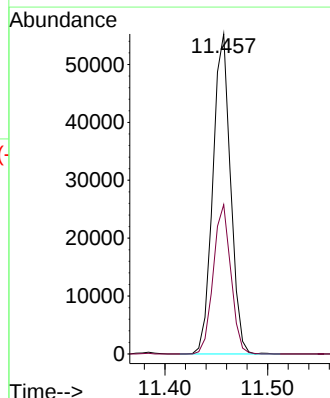
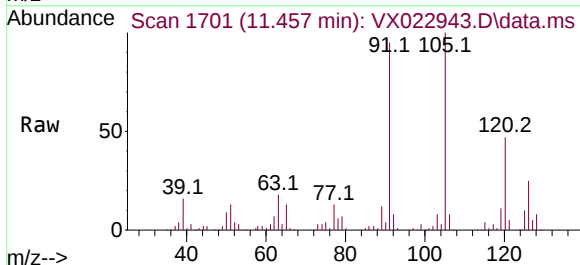
Manual Integrations
APPROVED

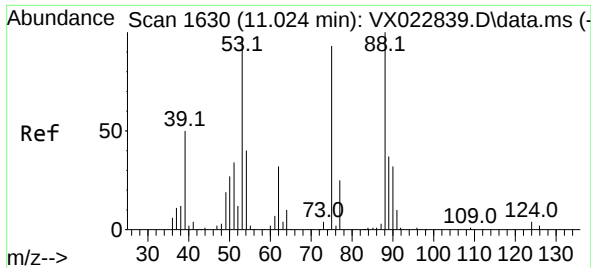
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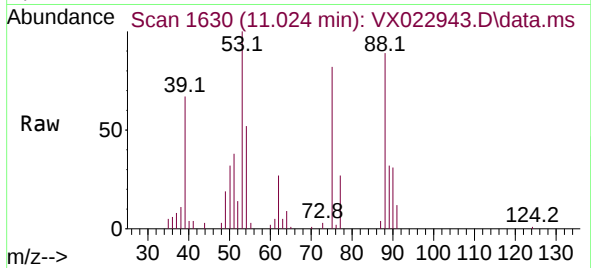
#80
1,3,5-Trimethylbenzene
Concen: 18.931 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

Tgt Ion: 105 Resp: 66147
Ion Ratio Lower Upper
105 100
120 46.3 23.8 71.5

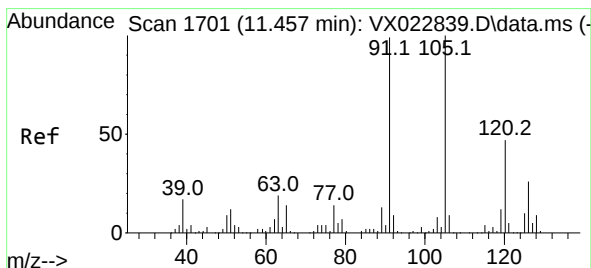
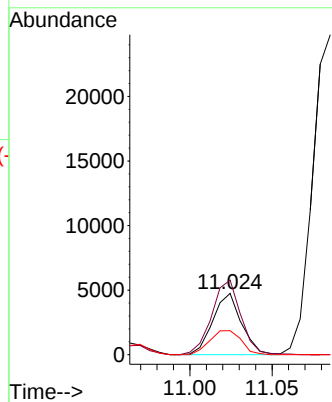
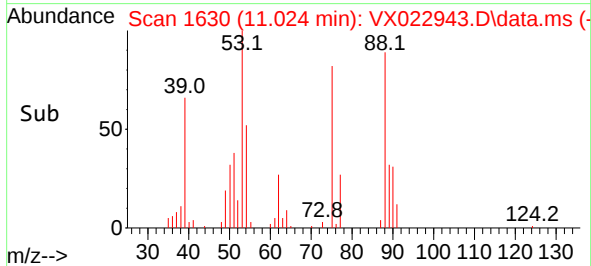




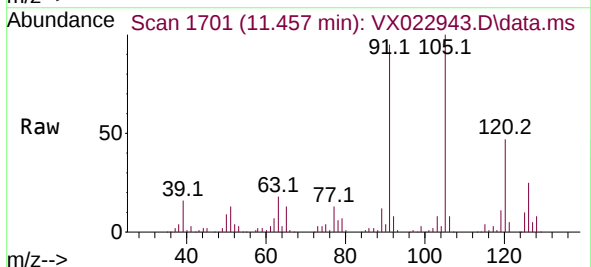
#81
trans-1,4-Dichloro-2-butene
Concen: 16.694 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16



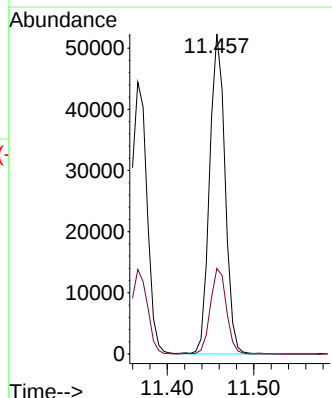
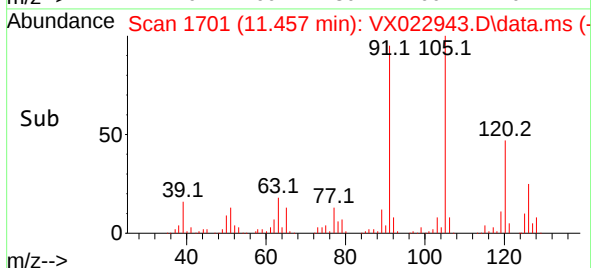
Tgt Ion: 75 Resp: 5757
Ion Ratio Lower Upper
75 100
53 123.1 74.5 111.7#
89 43.0 37.9 56.9



#82
4-Chlorotoluene
Concen: 18.063 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16



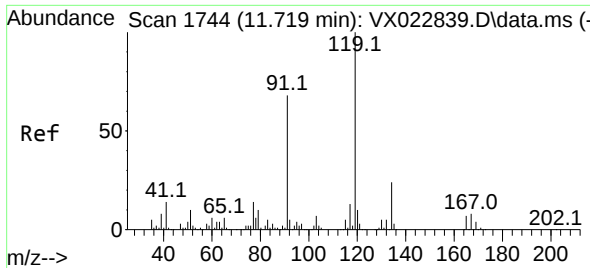
Tgt Ion: 91 Resp: 64895
Ion Ratio Lower Upper
91 100
126 27.6 14.9 44.5



Instrument :
MSVOA_X
ClientSampleId :
VX0625WBSD02

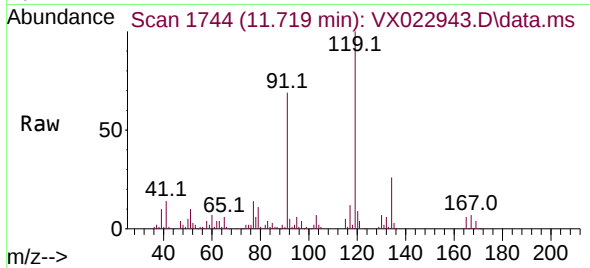
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6/28/2021 12:01:39 PM



#83
tert-Butylbenzene
Concen: 17.761 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

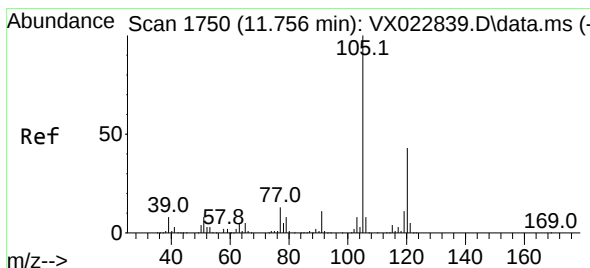
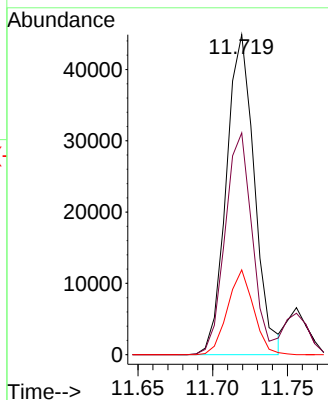
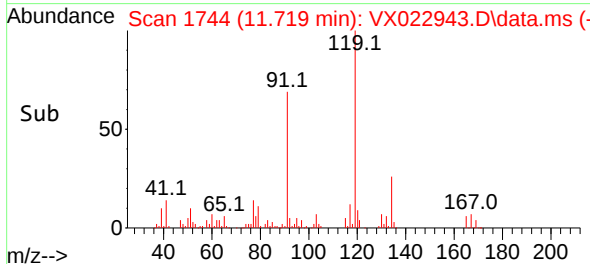
Instrument :
MSVOA_X
ClientSampleId :
VX0625WBSD02



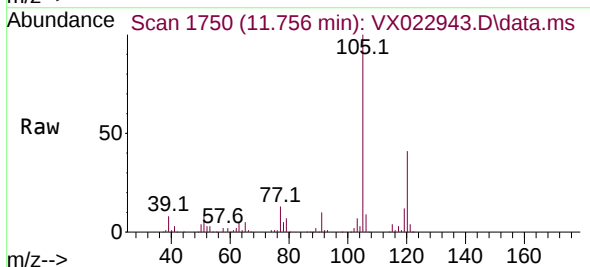
Tgt Ion:119 Resp: 58608
Ion Ratio Lower Upper
119 100
91 66.4 27.9 83.7
134 24.5 11.3 33.9

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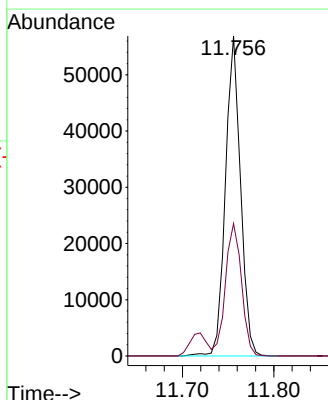
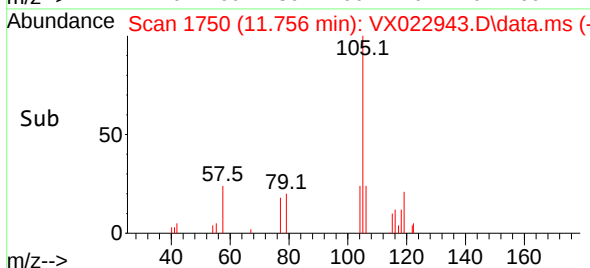
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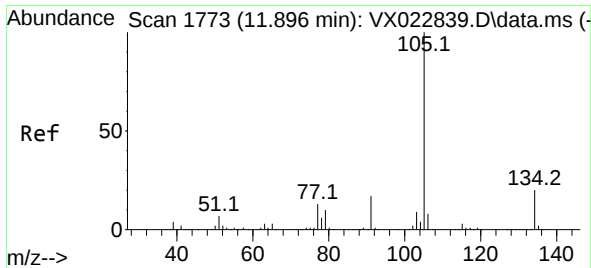


#84
1,2,4-Trimethylbenzene
Concen: 18.536 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16



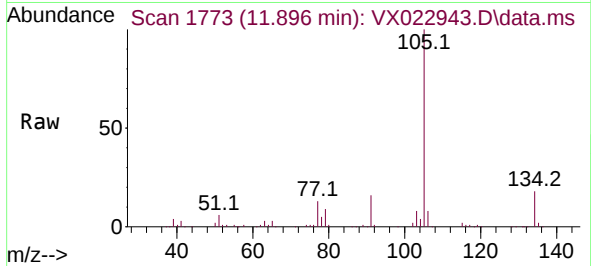
Tgt Ion:105 Resp: 65187
Ion Ratio Lower Upper
105 100
120 43.9 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 18.877 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX022943.D
 Acq: 26 Jun 2021 00:16

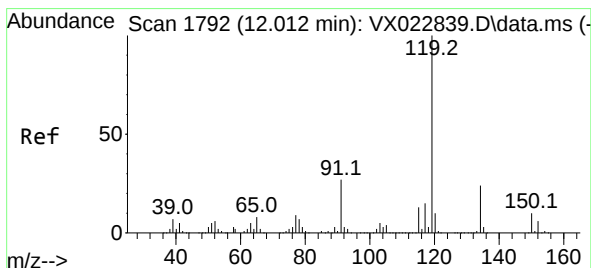
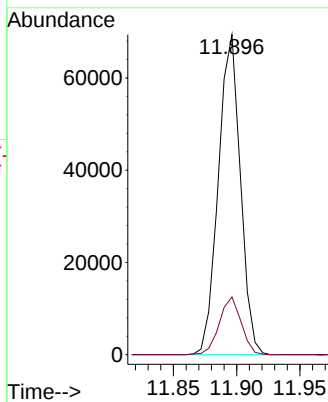
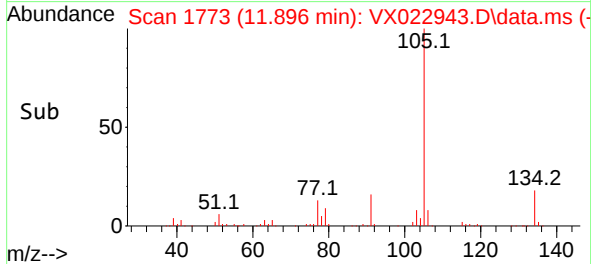
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0625WBSD02



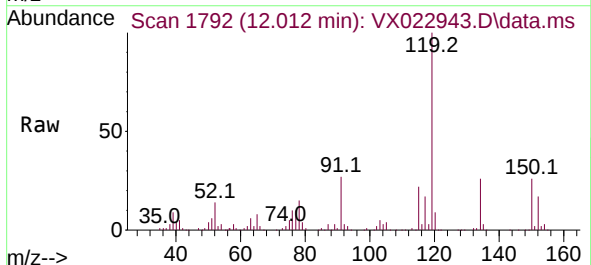
Tgt Ion:105 Resp: 84007
 Ion Ratio Lower Upper
 105 100
 134 17.9 10.0 29.8

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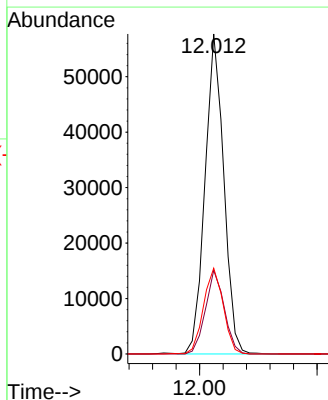
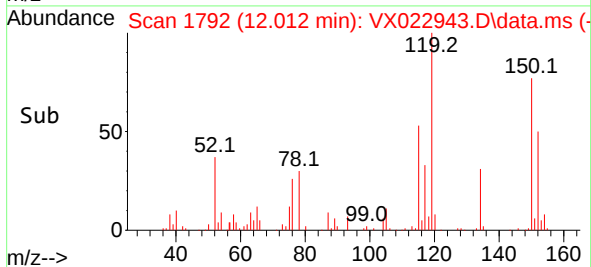
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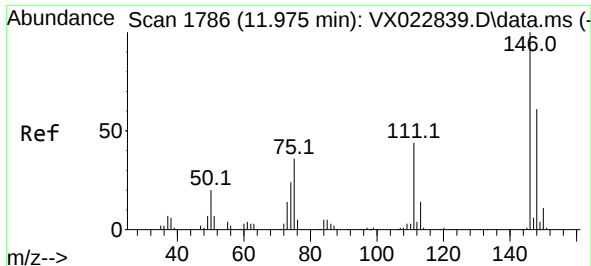


#86
 p-Isopropyltoluene
 Concen: 18.070 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX022943.D
 Acq: 26 Jun 2021 00:16



Tgt Ion:119 Resp: 63898
 Ion Ratio Lower Upper
 119 100
 134 26.2 12.9 38.7
 91 28.2 11.7 35.0





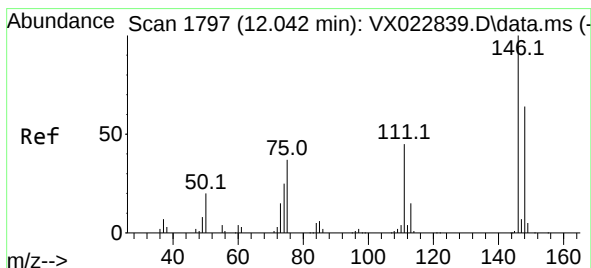
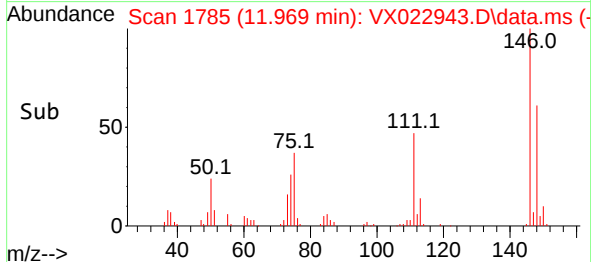
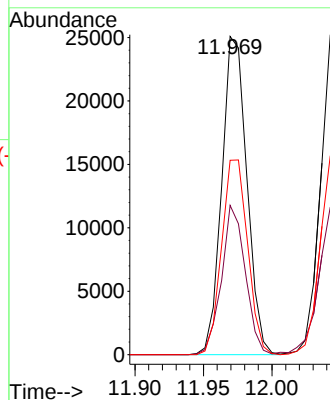
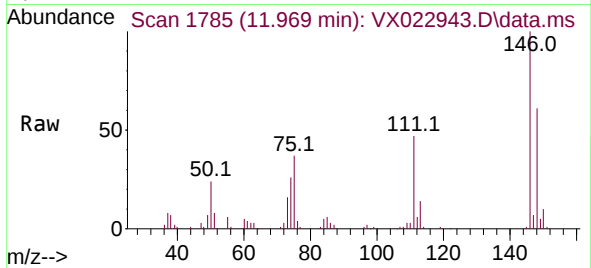
#87
1,3-Dichlorobenzene
Concen: 18.701 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

Tgt Ion:146 Resp: 31926
Ion Ratio Lower Upper
146 100
111 44.5 20.2 60.5
148 63.5 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0625WBSD02

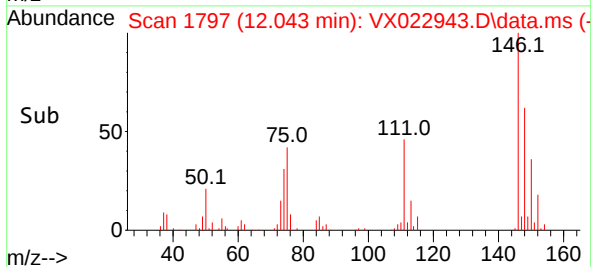
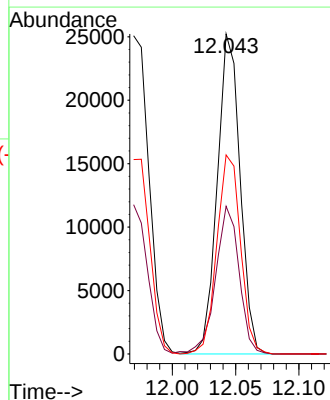
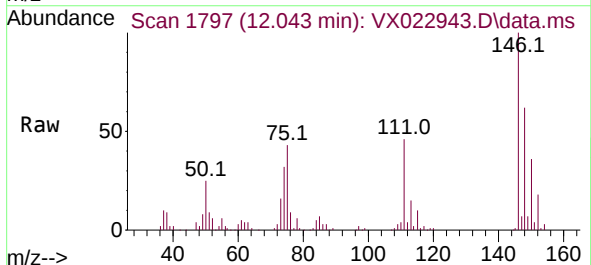
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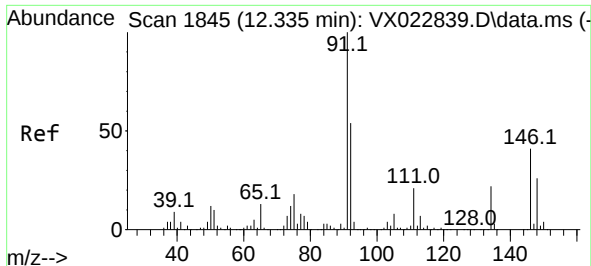
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6/28/2021 12:01:39 PM



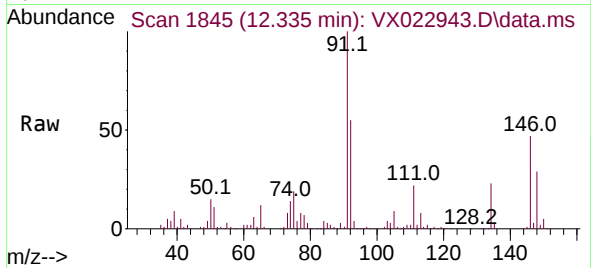
#88
1,4-Dichlorobenzene
Concen: 17.729 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.001 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

Tgt Ion:146 Resp: 31648
Ion Ratio Lower Upper
146 100
111 47.6 19.6 58.8
148 64.4 31.6 95.0

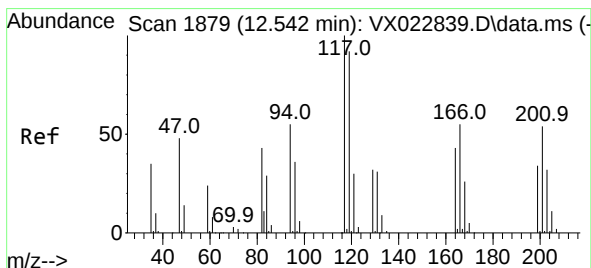
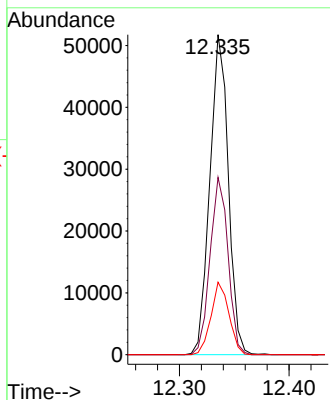
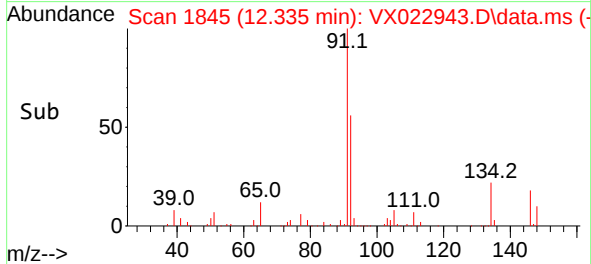




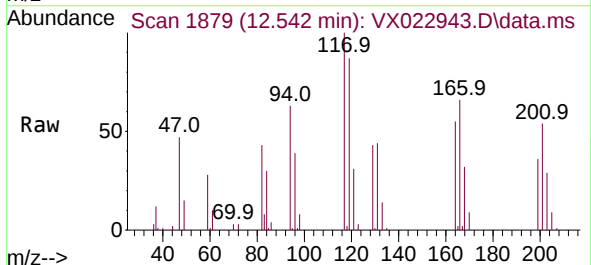
#89
n-Butylbenzene
Concen: 18.016 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16



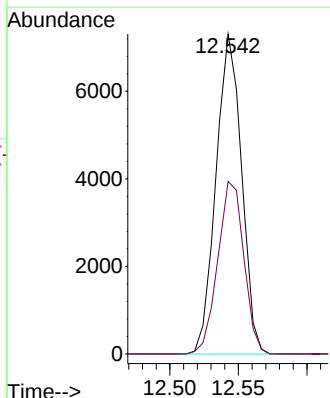
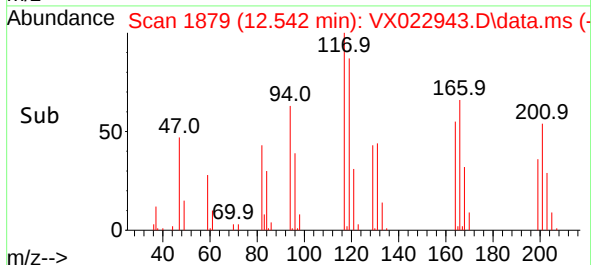
Tgt Ion: 91 Resp: 60575
Ion Ratio Lower Upper
91 100
92 54.0 27.4 82.0
134 22.0 13.2 39.5



#90
Hexachloroethane
Concen: 17.109 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16



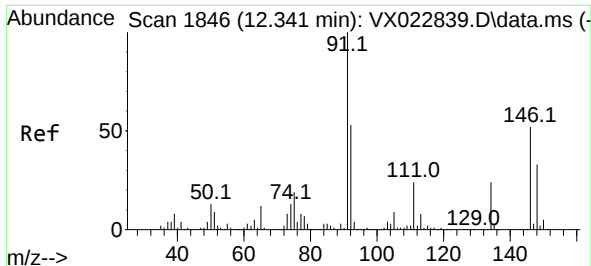
Tgt Ion: 117 Resp: 9466
Ion Ratio Lower Upper
117 100
201 55.1 40.4 121.2



Instrument :
MSVOA_X
ClientSampleId :
VX0625WBSD02

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6/28/2021 12:01:39 PM



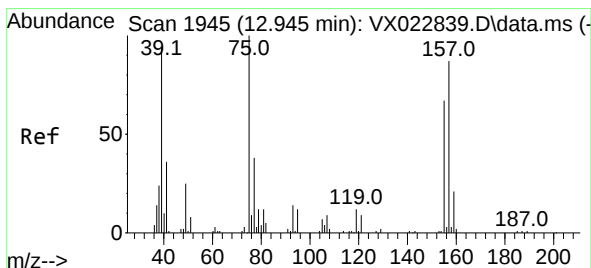
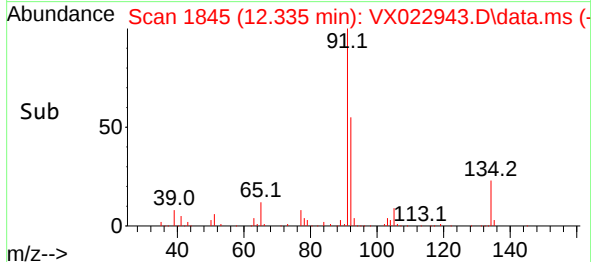
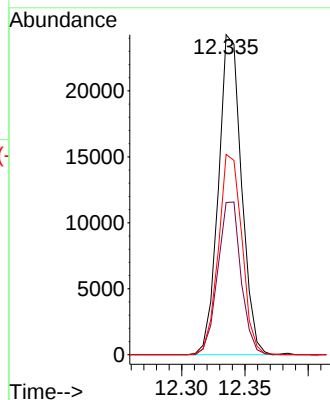
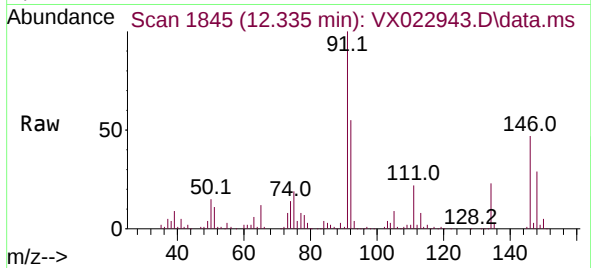
#91
1,2-Dichlorobenzene
Concen: 18.450 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

Tgt Ion:146 Resp: 30742
Ion Ratio Lower Upper
146 100
111 48.0 20.8 62.2
148 63.7 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0625WBSD02

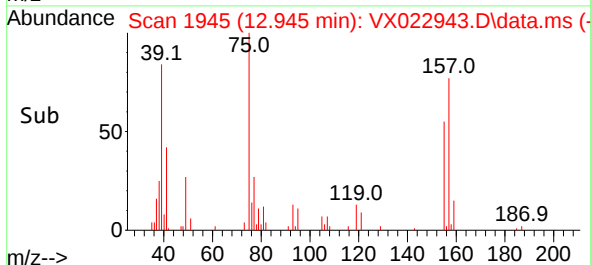
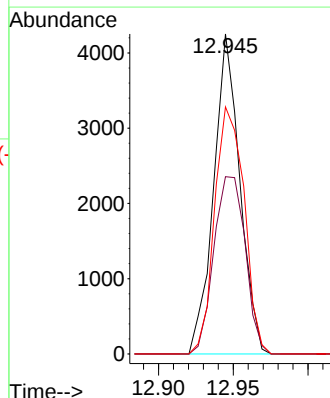
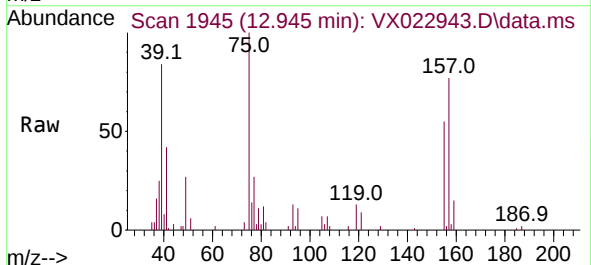
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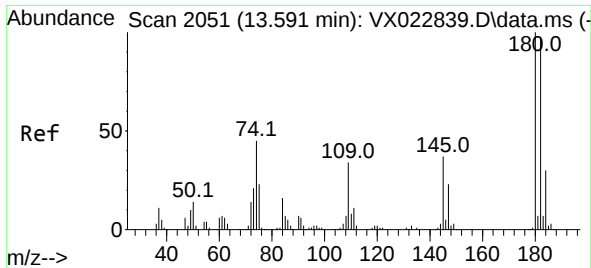
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6/28/2021 12:01:39 PM



#92
1,2-Dibromo-3-Chloropropane
Concen: 17.768 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16

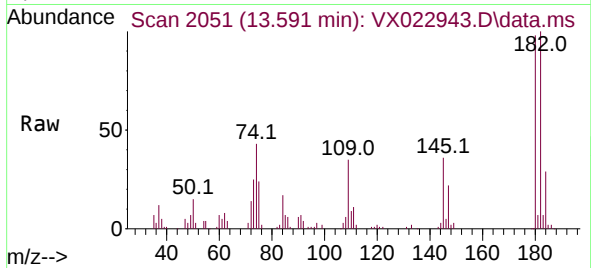
Tgt Ion: 75 Resp: 5173
Ion Ratio Lower Upper
75 100
155 66.4 45.3 135.9
157 87.0 57.7 173.1





#93
 1,2,4-Trichlorobenzene
 Concen: 18.651 ug/l
 RT: 13.591 min Scan# 2051
 Delta R.T. 0.000 min
 Lab File: VX022943.D
 Acq: 26 Jun 2021 00:16

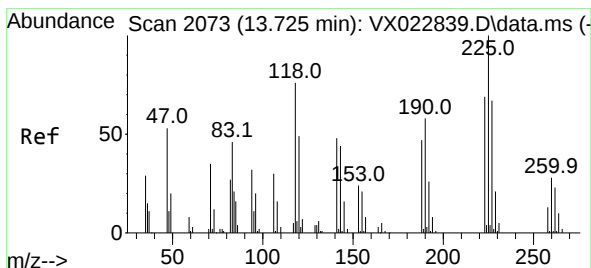
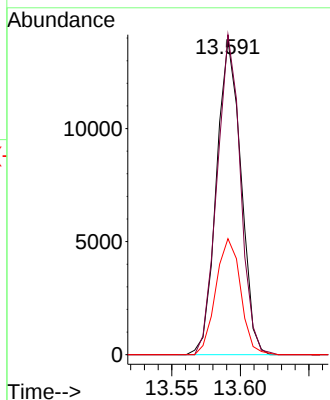
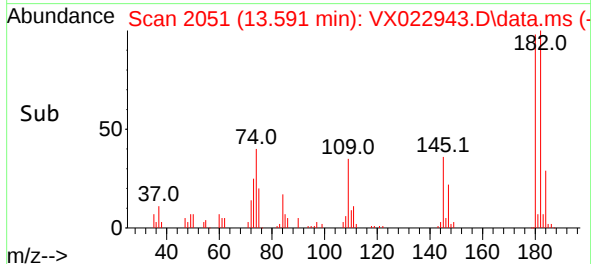
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0625WBSD02



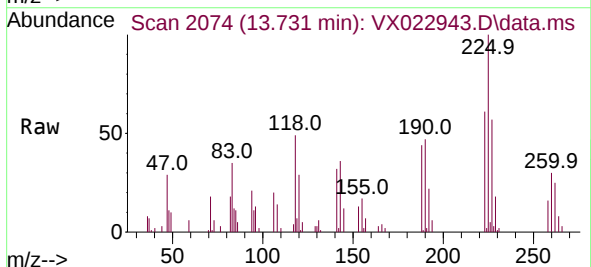
Tgt Ion:180 Resp: 17236
 Ion Ratio Lower Upper
 180 100
 182 97.2 47.7 143.1
 145 37.5 15.0 45.0

Manual Integrations
 APPROVED

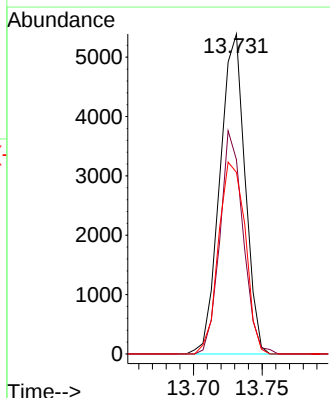
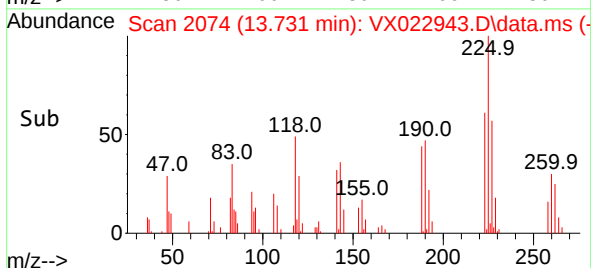
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 6/28/2021 12:01:39 PM

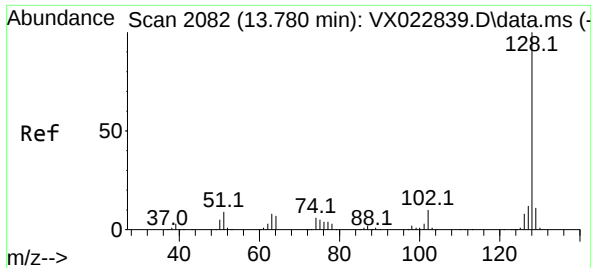


#94
 Hexachlorobutadiene
 Concen: 18.980 ug/l
 RT: 13.731 min Scan# 2074
 Delta R.T. 0.006 min
 Lab File: VX022943.D
 Acq: 26 Jun 2021 00:16

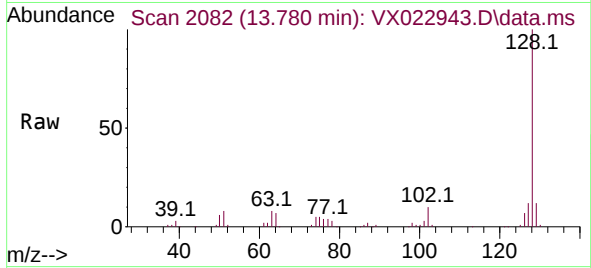


Tgt Ion:225 Resp: 6873
 Ion Ratio Lower Upper
 225 100
 223 64.1 31.1 93.2
 227 63.7 31.6 95.0

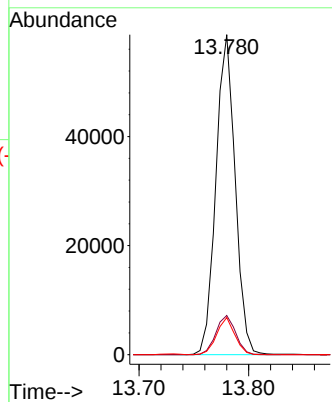
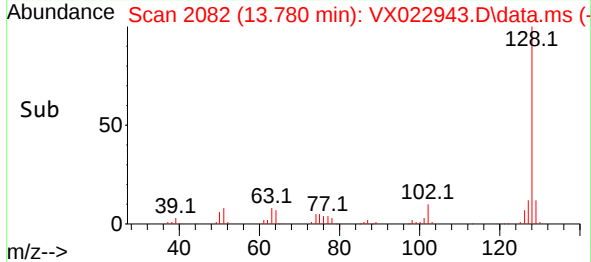




#95
Naphthalene
Concen: 18.714 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16



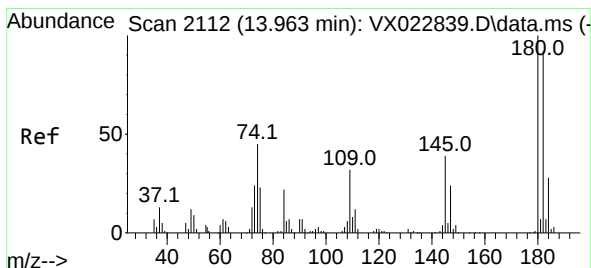
Tgt Ion:128 Resp: 71588
Ion Ratio Lower Upper
128 100
127 12.6 10.3 15.5
129 10.9 8.8 13.2



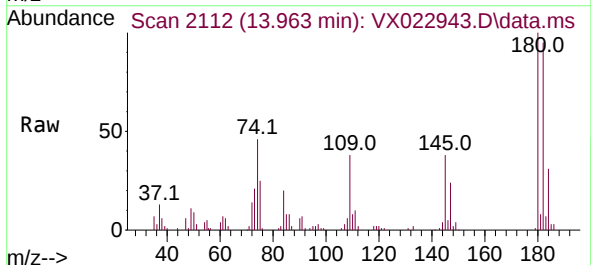
Instrument :
MSVOA_X
ClientSampleId :
VX0625WBSD02

Manual Integrations
APPROVED

MMDadoda
6/28/2021 12:01:39 PM



#96
1,2,3-Trichlorobenzene
Concen: 19.741 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022943.D
Acq: 26 Jun 2021 00:16



Tgt Ion:180 Resp: 18376
Ion Ratio Lower Upper
180 100
182 95.7 47.6 142.9
145 36.9 16.1 48.3

