

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061021\
 Data File : VX022641.D
 Acq On : 10 Jun 2021 14:05
 Operator : JC/MD
 Sample : VX0610WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0610WBS01

Manual Integrations
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 6/11/2021 6:08:41 PM

Quant Time: Jun 11 06:42:59 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061021W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 10 12:20:00 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	68078	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	134141	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	120980	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	54576	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	57180	46.702	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	93.400%		
35) Dibromofluoromethane	5.397	113	40188	46.957	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	93.920%		
50) Toluene-d8	8.653	98	163538	48.473	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	96.940%		
62) 4-Bromofluorobenzene	11.085	95	60469	47.390	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	94.780%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.172	85	15420	19.302	ug/l	99
3) Chloromethane	1.294	50	17367	17.991	ug/l	99
4) Vinyl Chloride	1.374	62	16458	17.351	ug/l	100
5) Bromomethane	1.599	94	10962	21.245	ug/l	92
6) Chloroethane	1.684	64	10528	18.331	ug/l	99
7) Trichlorofluoromethane	1.886	101	25033	18.327	ug/l	100
8) Diethyl Ether	2.142	74	10024	18.166	ug/l	87
9) 1,1,2-Trichlorotrifluo...	2.331	101	15301	18.362	ug/l	91
10) Methyl Iodide	2.453	142	15067	16.126	ug/l	98
11) Tert butyl alcohol	2.971	59	23672	83.503	ug/l	98
12) 1,1-Dichloroethene	2.319	96	15050	18.209	ug/l	89
13) Acrolein	2.239	56	10008	84.243	ug/l	95
14) Allyl chloride	2.666	41	28055	17.557	ug/l	93
15) Acrylonitrile	3.068	53	50613	90.904	ug/l	99
16) Acetone	2.386	43	47349	86.365	ug/l	91
17) Carbon Disulfide	2.514	76	31412	16.889	ug/l	98
18) Methyl Acetate	2.715	43	27983	16.957	ug/l	90
19) Methyl tert-butyl Ether	3.123	73	52095	18.165	ug/l	99
20) Methylene Chloride	2.788	84	19512	18.255	ug/l	93
21) trans-1,2-Dichloroethene	3.093	96	16715	18.251	ug/l	90
22) Diisopropyl ether	3.769	45	56871	17.984	ug/l #	94
23) Vinyl Acetate	3.727	43	265150	90.983	ug/l	94
24) 1,1-Dichloroethane	3.617	63	33358	18.178	ug/l	99
25) 2-Butanone	4.568	43	76978	86.576	ug/l	94
26) 2,2-Dichloropropane	4.477	77	25812	18.444	ug/l	95
27) cis-1,2-Dichloroethene	4.501	96	19991	17.915	ug/l	95
28) Bromochloromethane	4.903	49	16462	18.552	ug/l #	9
29) Tetrahydrofuran	5.013	42	45922	88.703	ug/l	89
30) Chloroform	5.105	83	32538	17.789	ug/l	95
31) Cyclohexane	5.476	56	26778	18.130	ug/l	95
32) 1,1,1-Trichloroethane	5.391	97	26703	17.793	ug/l	96
36) 1,1-Dichloropropene	5.702	75	24610	18.413	ug/l	97
37) Ethyl Acetate	4.721	43	29895	17.598	ug/l	94
38) Carbon Tetrachloride	5.684	117	20320	17.773	ug/l	94
39) Methylcyclohexane	7.385	83	26167	18.767	ug/l	95
40) Benzene	6.043	78	74727	18.793	ug/l	97

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	15714	17.261	ug/l	94
42) 1,2-Dichloroethane	6.092	62	27468	18.780	ug/l	98
43) Isopropyl Acetate	6.348	43	48387	18.036	ug/l #	93
44) Trichloroethene	7.135	130	17204	18.431	ug/l	93
45) 1,2-Dichloropropane	7.433	63	18824	17.546	ug/l	95
46) Dibromomethane	7.586	93	12827	18.621	ug/l #	82
47) Bromodichloromethane	7.824	83	22889	18.107	ug/l #	95
48) Methyl methacrylate	7.696	41	22623	17.566	ug/l	87
49) 1,4-Dioxane	7.665	88	9221	376.180	ug/l	96
51) 4-Methyl-2-Pentanone	8.580	43	156297	91.781	ug/l	90
52) Toluene	8.720	92	46210	18.672	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	25846	17.738	ug/l	98
54) cis-1,3-Dichloropropene	8.372	75	28236	17.507	ug/l #	89
55) 1,1,2-Trichloroethane	9.153	97	18648	18.415	ug/l	95
56) Ethyl methacrylate	9.122	69	29872	17.854	ug/l #	86
57) 1,3-Dichloropropane	9.311	76	33619	19.089	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	84744	92.831	ug/l	95
59) 2-Hexanone	9.433	43	118095	90.766	ug/l	88
60) Dibromochloromethane	9.525	129	14809	17.114	ug/l	97
61) 1,2-Dibromoethane	9.616	107	18905	18.705	ug/l	98
64) Tetrachloroethene	9.275	164	14695	19.207	ug/l #	86
65) Chlorobenzene	10.085	112	47538	18.854	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	14884	17.533	ug/l	97
67) Ethyl Benzene	10.195	91	87938	18.945	ug/l	100
68) m/p-Xylenes	10.305	106	65782	39.125	ug/l	97
69) o-Xylene	10.646	106	31258	19.188	ug/l	95
70) Styrene	10.658	104	52630	18.439	ug/l	97
71) Bromoform	10.805	173	8218	17.170	ug/l #	97
73) Isopropylbenzene	10.963	105	84643	18.888	ug/l	98
74) N-amyl acetate	10.847	43	41855	17.367	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.213	83	30010	18.828	ug/l	97
76) 1,2,3-Trichloropropane	11.244	75	25953m	17.935	ug/l	
77) Bromobenzene	11.201	156	17759	18.551	ug/l	85
78) n-propylbenzene	11.305	91	102082	18.860	ug/l	98
79) 2-Chlorotoluene	11.366	91	59485	18.162	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	70298	18.832	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	7253	17.416	ug/l #	81
82) 4-Chlorotoluene	11.457	91	70057	18.691	ug/l	97
83) tert-Butylbenzene	11.719	119	65674	18.732	ug/l	90
84) 1,2,4-Trimethylbenzene	11.756	105	73133	19.315	ug/l	96
85) sec-Butylbenzene	11.896	105	85454	18.661	ug/l	97
86) p-Isopropyltoluene	12.012	119	70250	18.583	ug/l	95
87) 1,3-Dichlorobenzene	11.975	146	33161	18.250	ug/l	95
88) 1,4-Dichlorobenzene	12.042	146	34525	18.458	ug/l	95
89) n-Butylbenzene	12.335	91	67372	18.615	ug/l	97
90) Hexachloroethane	12.542	117	9084	17.069	ug/l	71
91) 1,2-Dichlorobenzene	12.335	146	32852	18.555	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.945	75	5583	17.620	ug/l	71
93) 1,2,4-Trichlorobenzene	13.591	180	19172	18.049	ug/l	97
94) Hexachlorobutadiene	13.731	225	7137	18.737	ug/l	100
95) Naphthalene	13.780	128	77456	17.681	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	20068	19.380	ug/l	94

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ClientSampleId :
VX0610WBS01

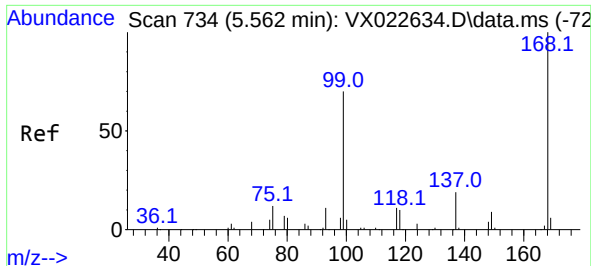
Manual Integrations
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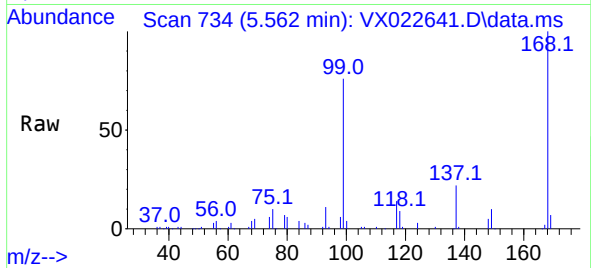
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061021W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 10 12:20:00 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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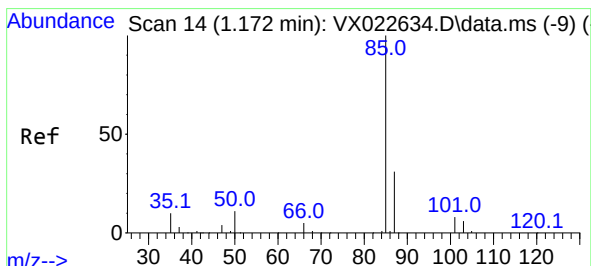
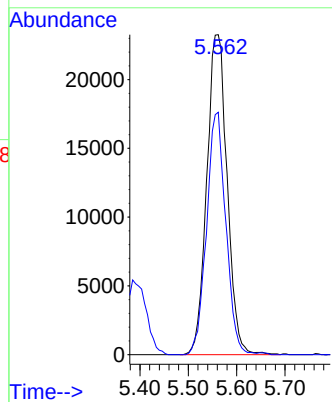
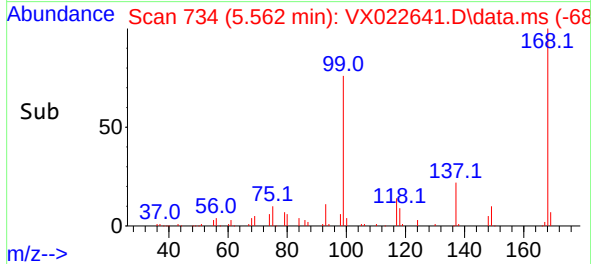
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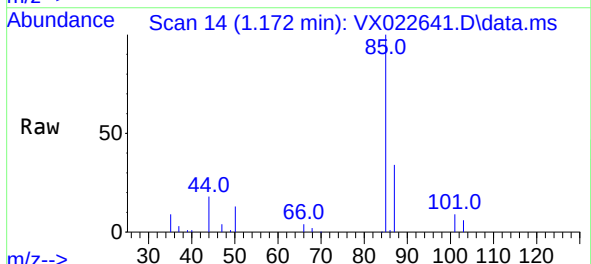
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05



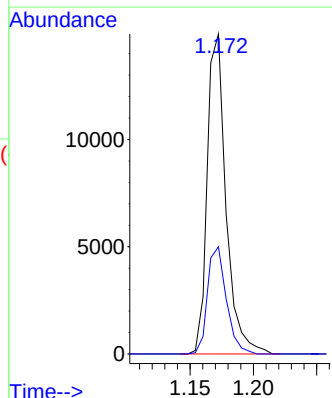
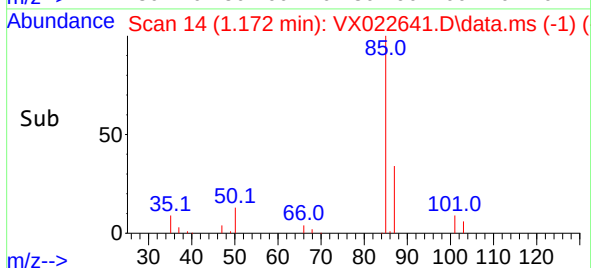
Tgt Ion:168 Resp: 68078
Ion Ratio Lower Upper
168 100
99 75.8 45.8 68.6#



#2
Dichlorodifluoromethane
Concen: 19.302 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.006 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05



Tgt Ion: 85 Resp: 15420
Ion Ratio Lower Upper
85 100
87 33.5 16.4 49.2

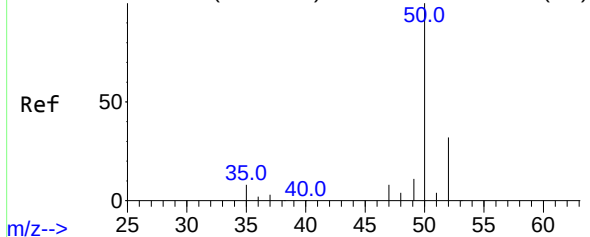


Instrument :
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Abundance Scan 34 (1.294 min): VX022634.D\data.ms (-30)



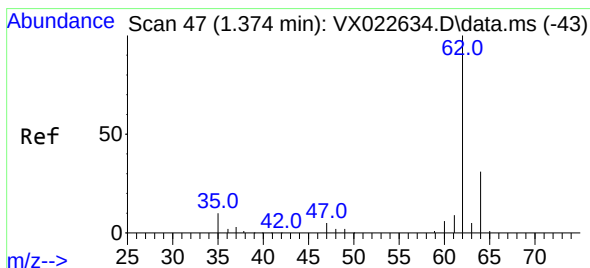
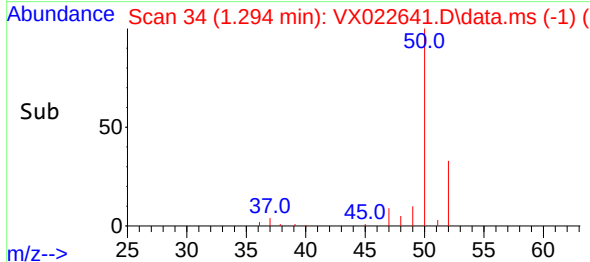
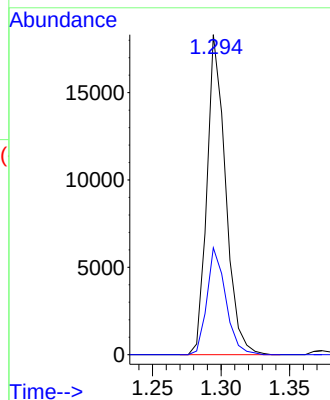
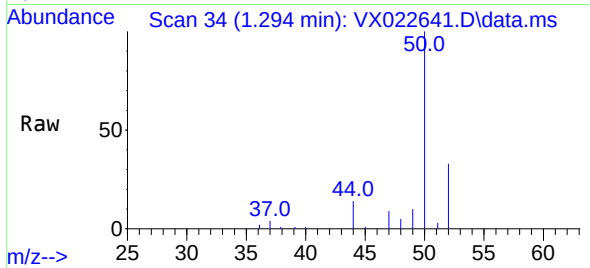
#3
Chloromethane
Concen: 17.991 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Tgt Ion: 50 Resp: 17367
Ion Ratio Lower Upper
50 100
52 33.4 26.4 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBS01

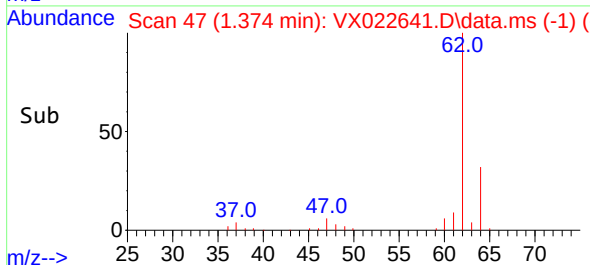
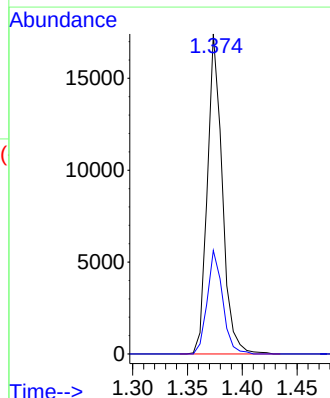
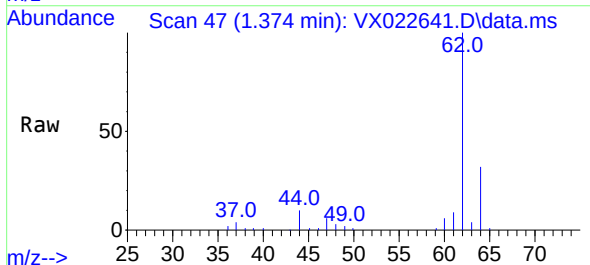
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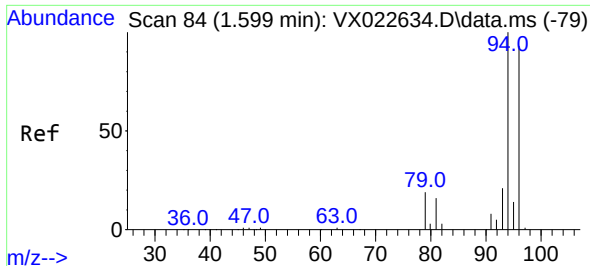
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#4
Vinyl Chloride
Concen: 17.351 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Tgt Ion: 62 Resp: 16458
Ion Ratio Lower Upper
62 100
64 32.3 25.7 38.5





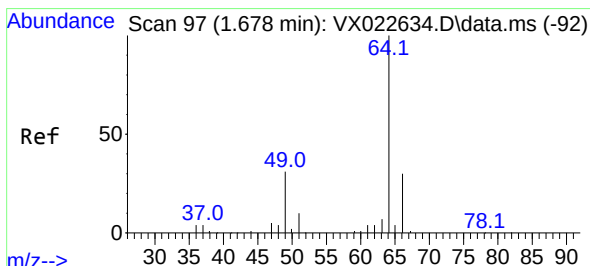
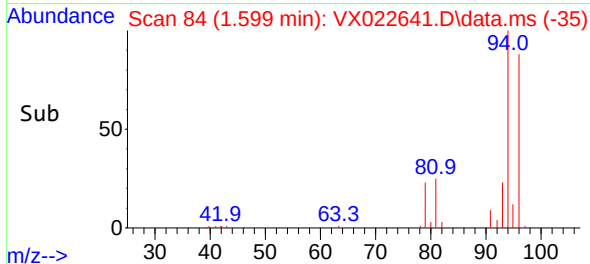
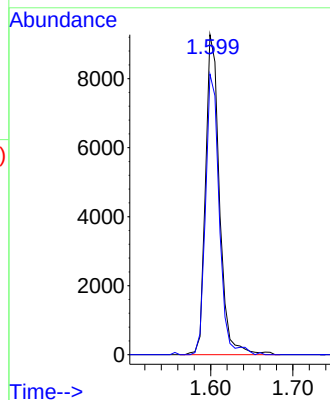
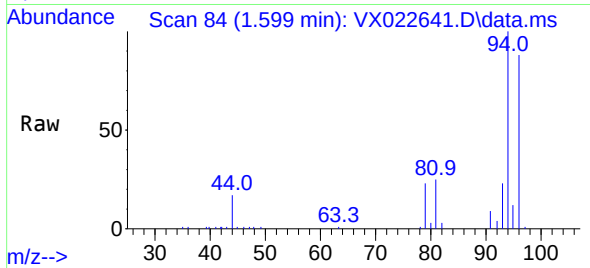
#5
Bromomethane
Concen: 21.245 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Tgt Ion: 94 Resp: 10962
Ion Ratio Lower Upper
94 100
96 87.7 76.4 114.6

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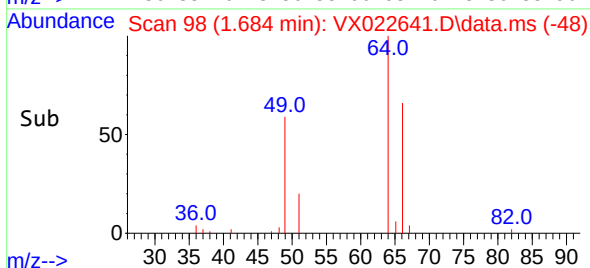
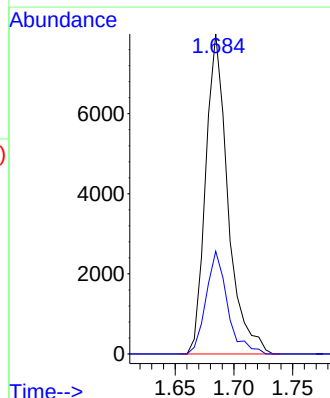
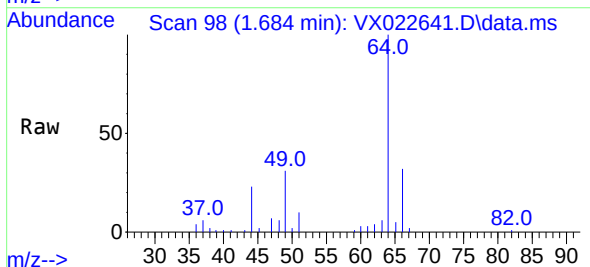
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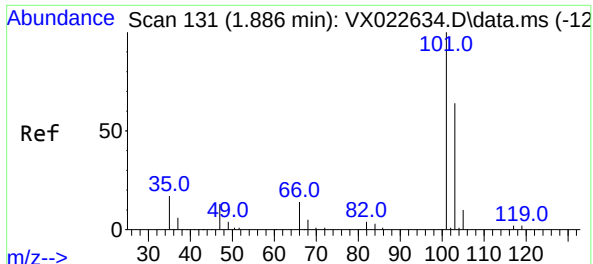
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#6
Chloroethane
Concen: 18.331 ug/l
RT: 1.684 min Scan# 98
Delta R.T. 0.005 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Tgt Ion: 64 Resp: 10528
Ion Ratio Lower Upper
64 100
66 32.1 25.4 38.0





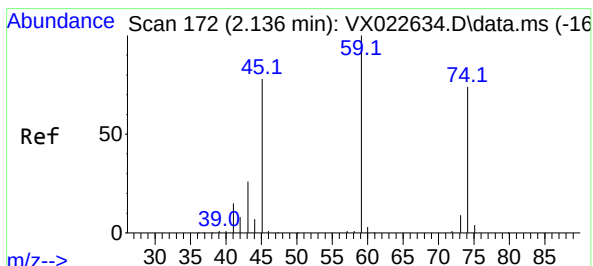
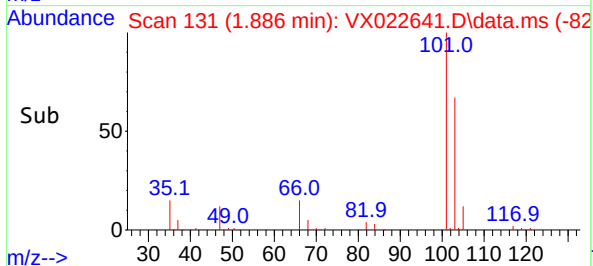
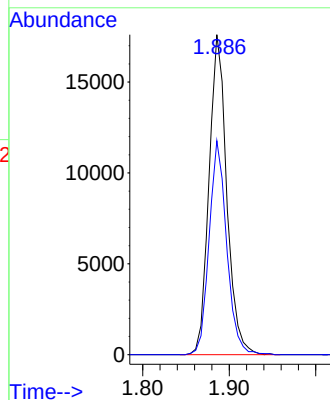
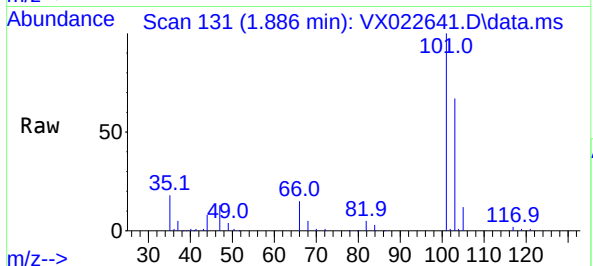
#7
Trichlorofluoromethane
Concen: 18.327 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Tgt Ion:101 Resp: 25033
Ion Ratio Lower Upper
101 100
103 66.9 53.2 79.8

Instrument :
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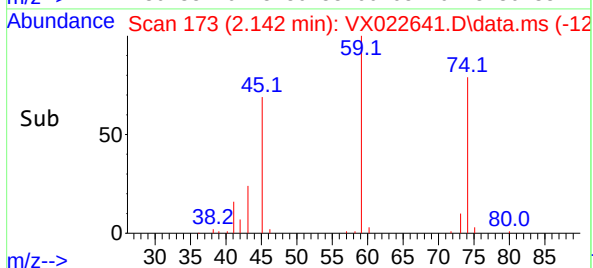
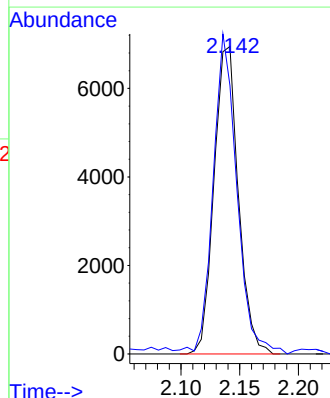
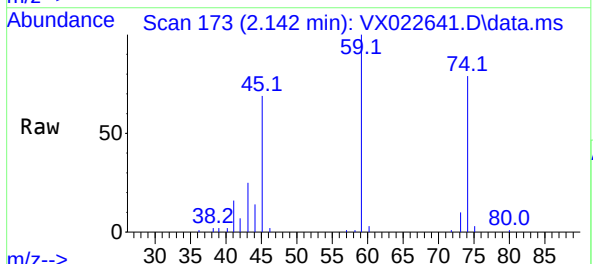
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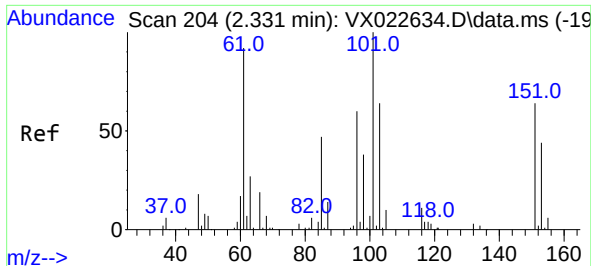
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#8
Diethyl Ether
Concen: 18.166 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Tgt Ion: 74 Resp: 10024
Ion Ratio Lower Upper
74 100
45 101.4 44.5 133.5





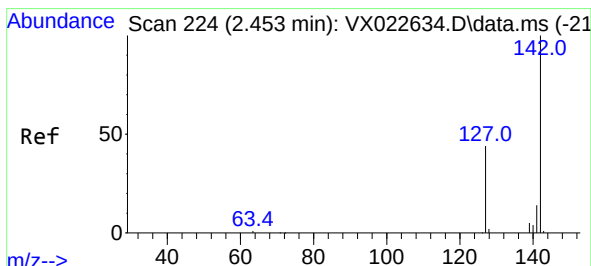
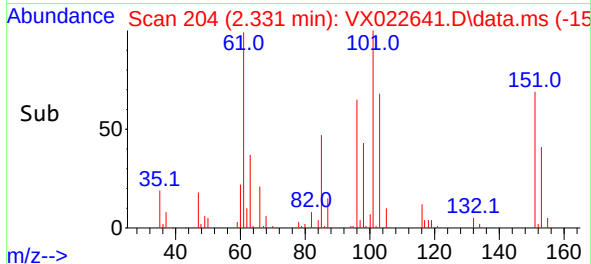
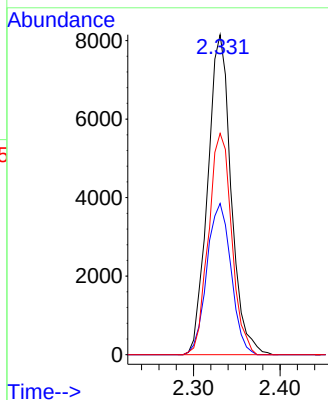
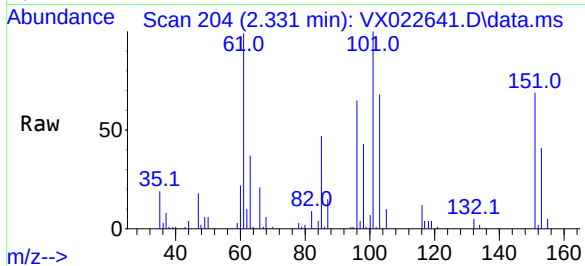
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.362 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.006 min
Lab File: VX022641.D
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Tgt Ion:	101	Resp:	15301
Ion	Ratio	Lower	Upper
101	100		
85	48.8	34.9	52.3
151	68.6	61.4	92.2

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ClientSampleId :
VX0610WBS01

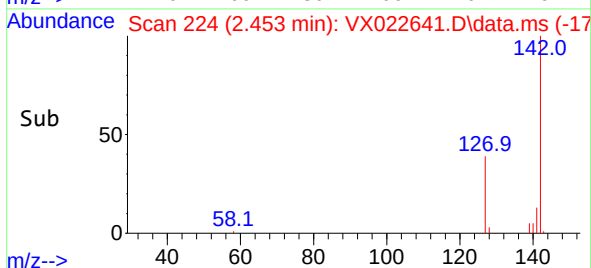
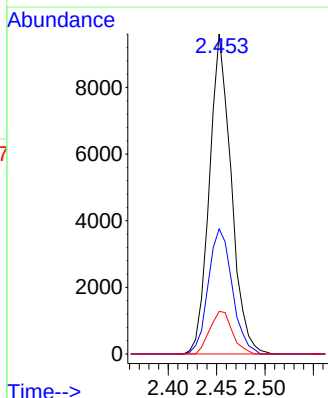
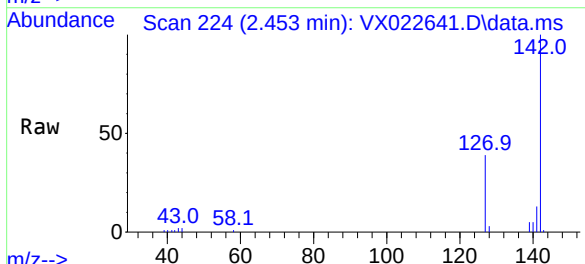
Manual Integrations
APPROVED

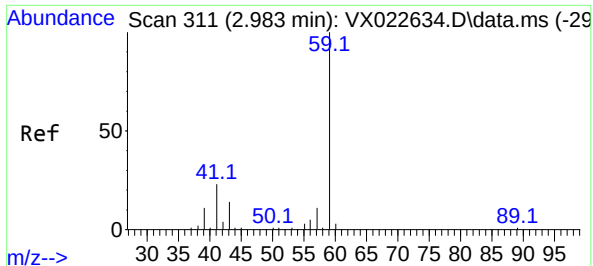
MMDadoda
6/11/2021 6:08:41 PM



#10
Methyl Iodide
Concen: 16.126 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Tgt Ion:	142	Resp:	15067
Ion	Ratio	Lower	Upper
142	100		
127	42.9	33.3	49.9
141	13.7	11.4	17.0





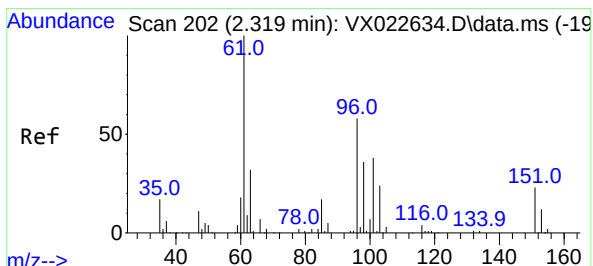
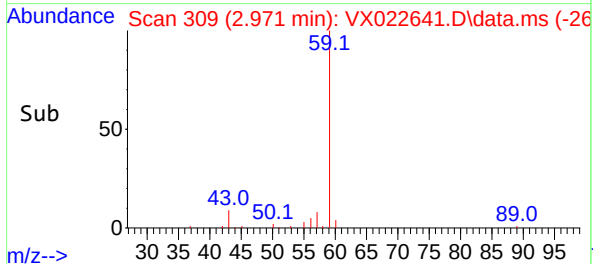
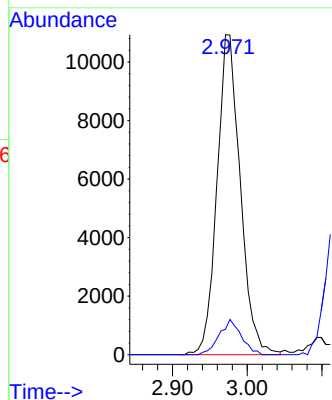
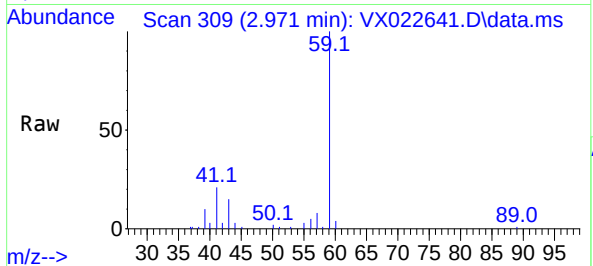
#11
Tert butyl alcohol
Concen: 83.503 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.012 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Tgt Ion: 59 Resp: 23672
Ion Ratio Lower Upper
59 100
57 10.4 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBS01

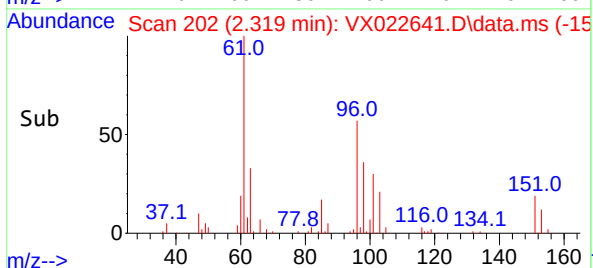
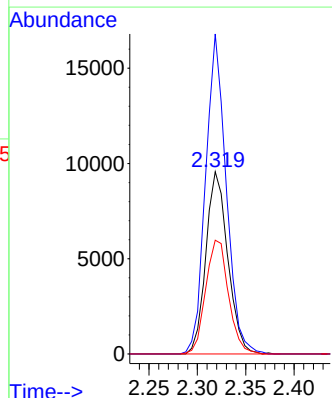
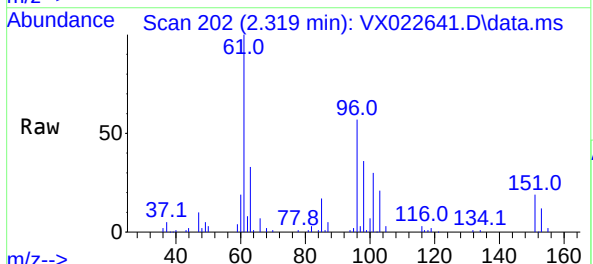
Manual Integrations
APPROVED

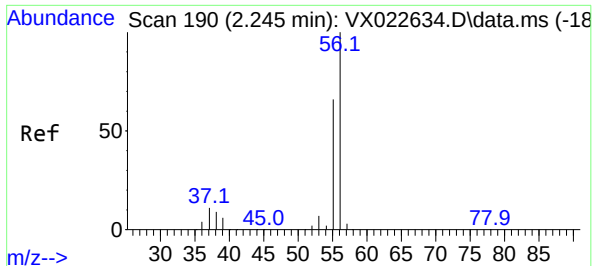
MMDadoda
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#12
1,1-Dichloroethene
Concen: 18.209 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Tgt Ion: 96 Resp: 15050
Ion Ratio Lower Upper
96 100
61 175.6 124.6 187.0
98 62.4 50.6 76.0





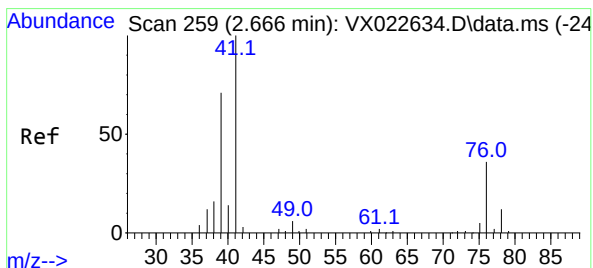
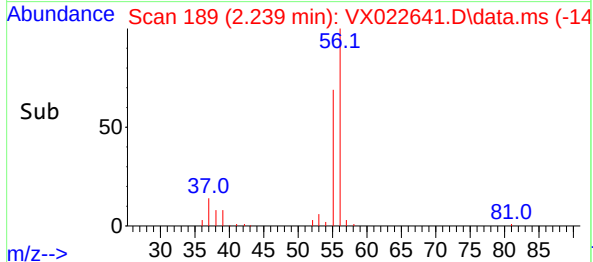
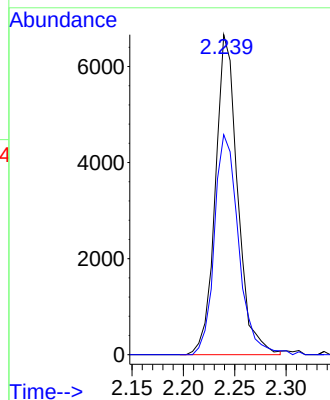
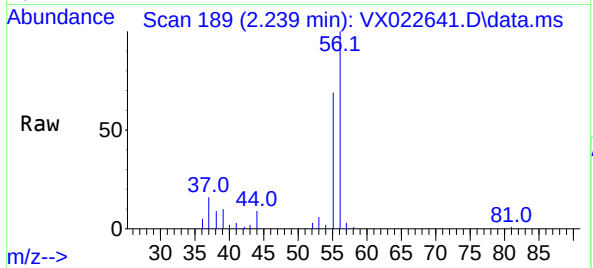
#13
Acrolein
Concen: 84.243 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Tgt Ion: 56 Resp: 10008
Ion Ratio Lower Upper
56 100
55 74.9 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBS01

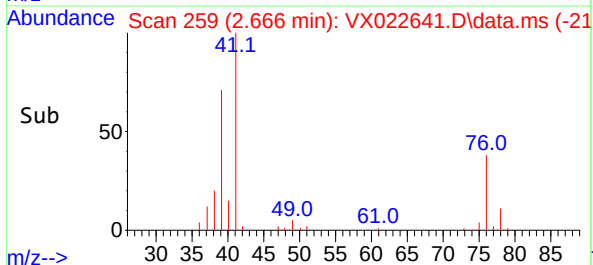
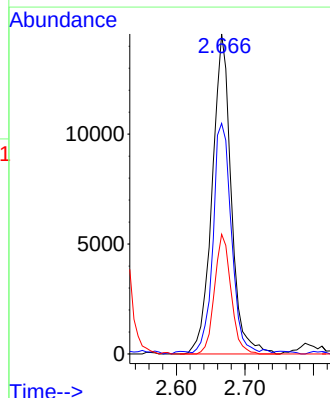
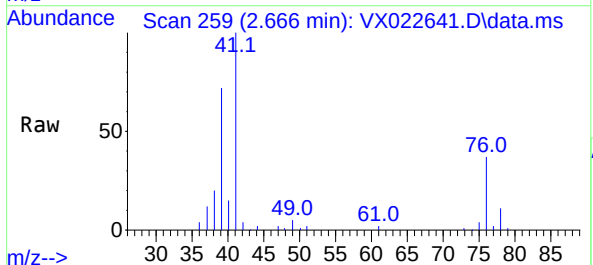
Manual Integrations
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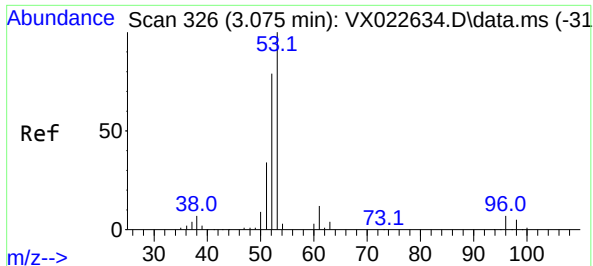
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#14
Allyl chloride
Concen: 17.557 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Tgt Ion: 41 Resp: 28055
Ion Ratio Lower Upper
41 100
39 68.4 51.6 77.4
76 32.3 30.5 45.7





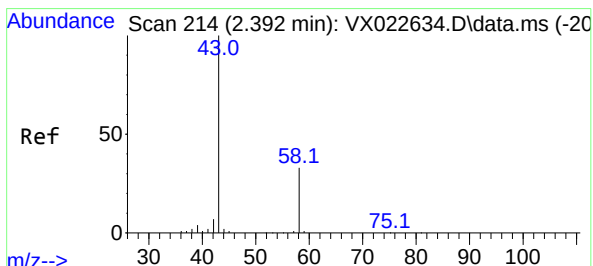
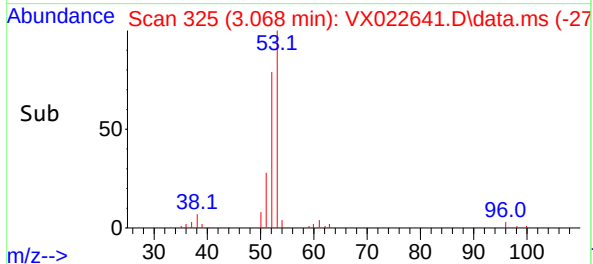
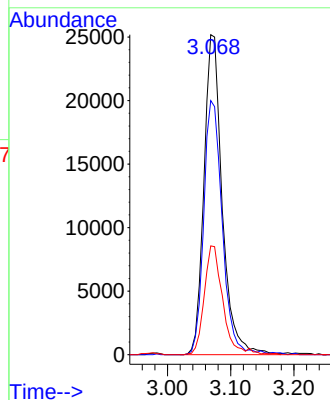
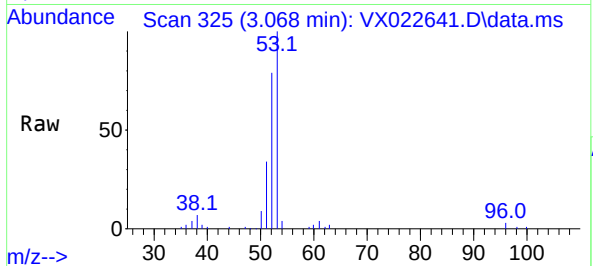
#15
Acrylonitrile
Concen: 90.904 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.007 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Tgt Ion: 53	Resp: 50613
Ion Ratio	Lower Upper
53 100	
52 80.6	65.3 97.9
51 34.8	28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBS01

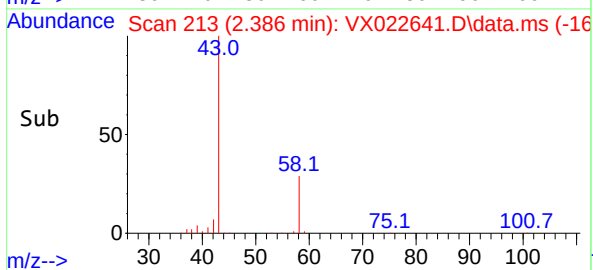
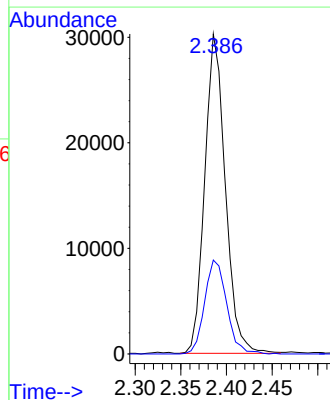
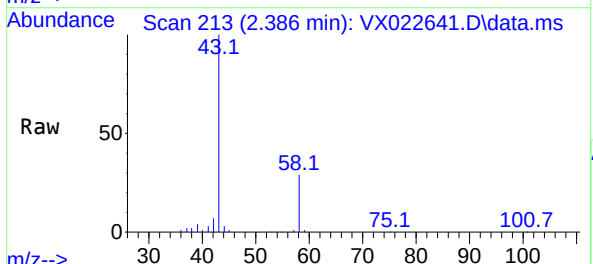
Manual Integrations
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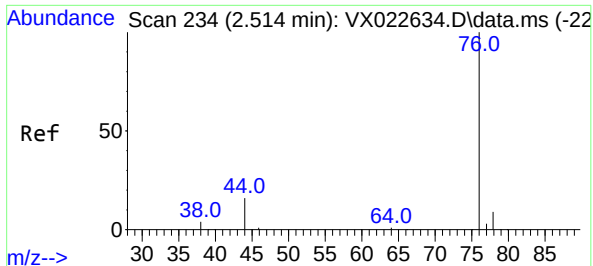
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#16
Acetone
Concen: 86.365 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Tgt Ion: 43	Resp: 47349
Ion Ratio	Lower Upper
43 100	
58 29.4	27.8 41.8





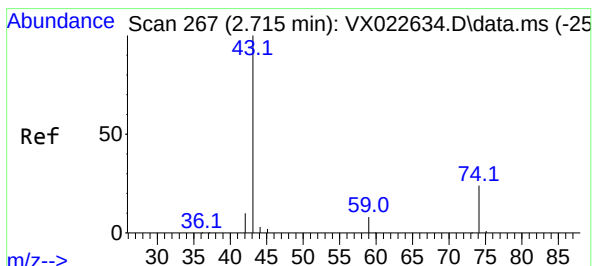
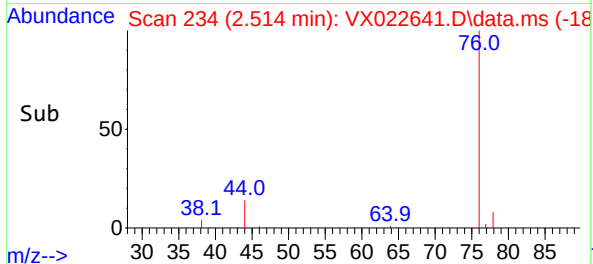
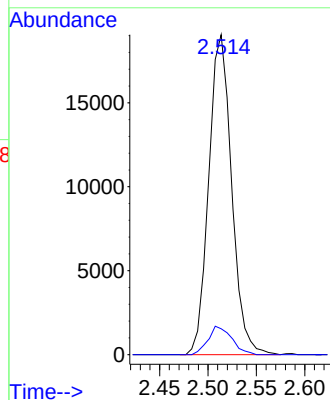
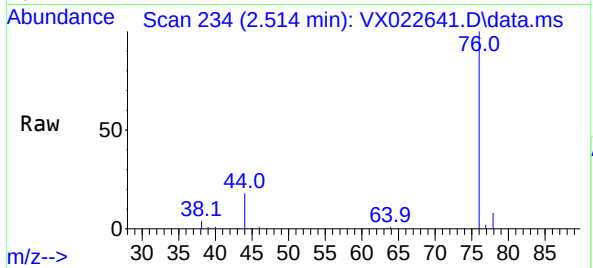
#17
Carbon Disulfide
Concen: 16.889 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Tgt Ion: 76 Resp: 31412
Ion Ratio Lower Upper
76 100
78 8.1 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBS01

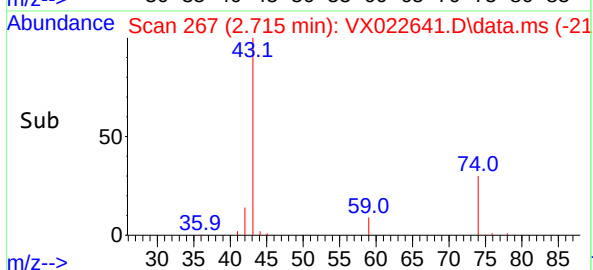
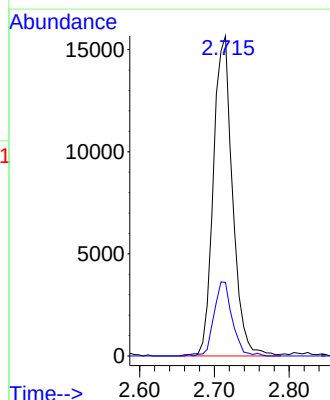
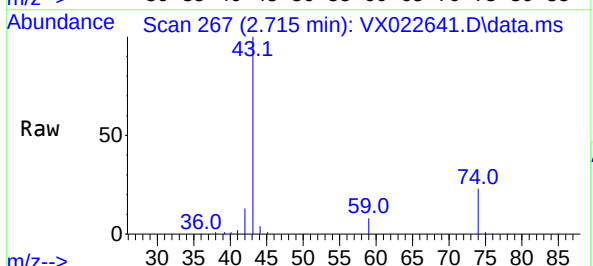
Manual Integrations
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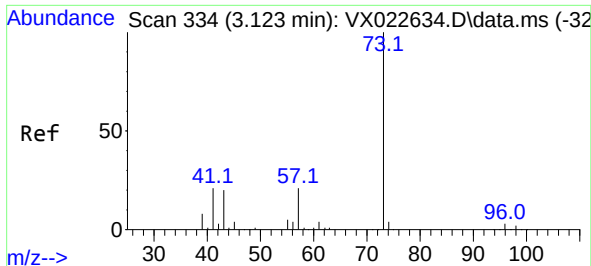
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#18
Methyl Acetate
Concen: 16.957 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Tgt Ion: 43 Resp: 27983
Ion Ratio Lower Upper
43 100
74 22.0 21.9 32.9





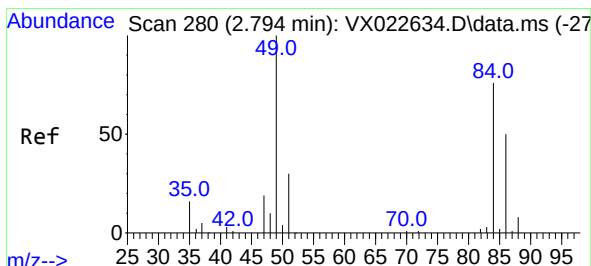
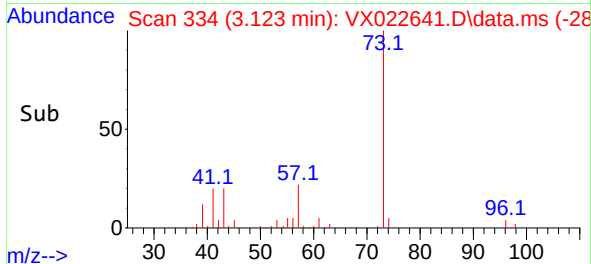
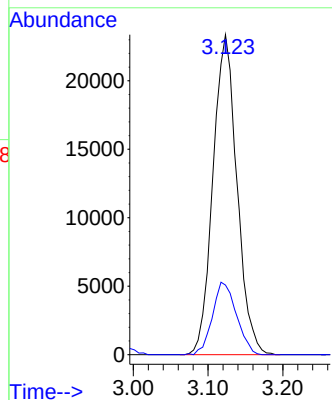
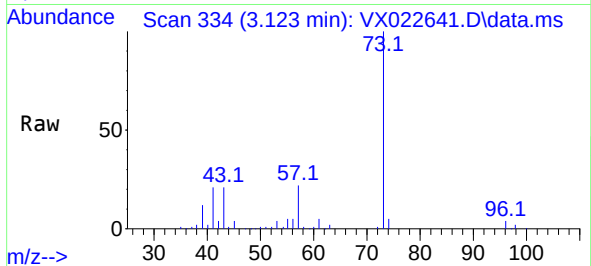
#19
Methyl tert-butyl Ether
Concen: 18.165 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Tgt Ion: 73 Resp: 52095
Ion Ratio Lower Upper
73 100
57 21.7 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBS01

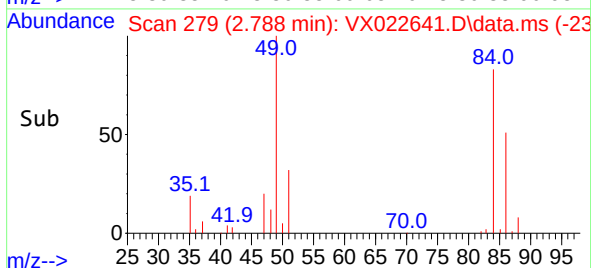
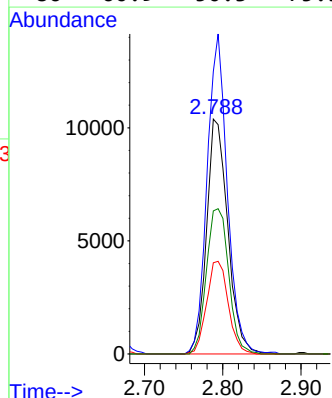
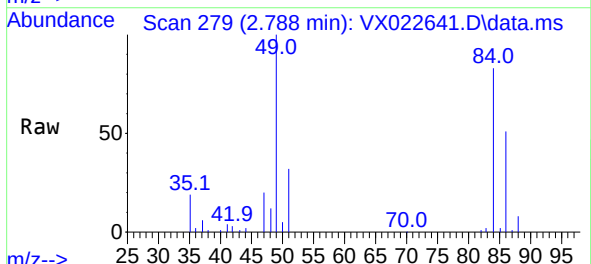
Manual Integrations
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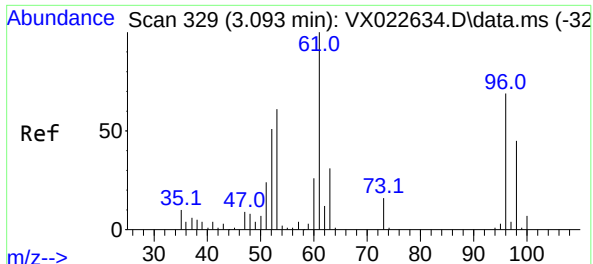
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#20
Methylene Chloride
Concen: 18.255 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.006 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Tgt Ion: 84 Resp: 19512
Ion Ratio Lower Upper
84 100
49 120.2 88.6 132.8
51 38.9 27.0 40.6
86 60.9 50.3 75.5





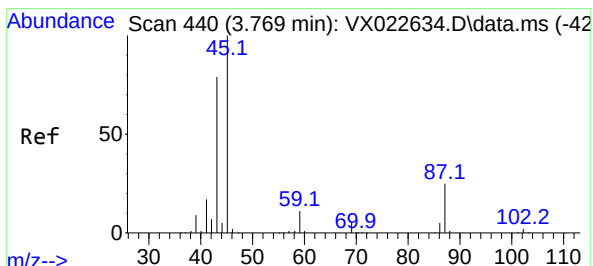
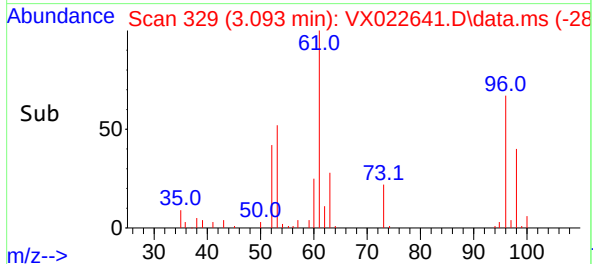
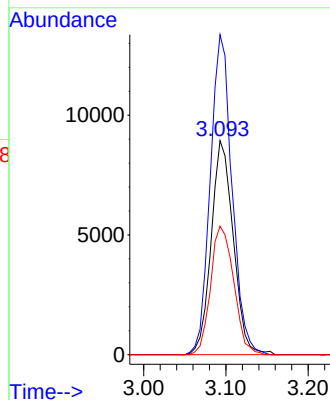
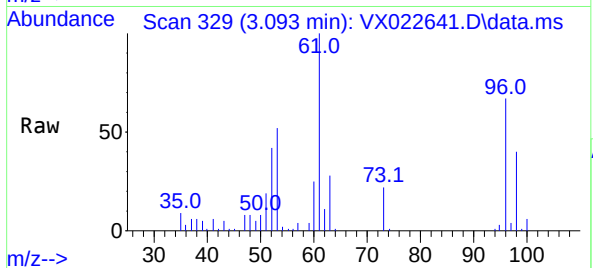
#21
trans-1,2-Dichloroethene
Concen: 18.251 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Tgt Ion:	96	Resp:	16715
Ion	Ratio	Lower	Upper
96	100		
61	149.5	107.7	161.5
98	60.0	50.4	75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBS01

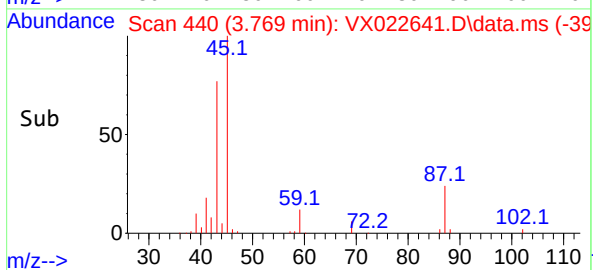
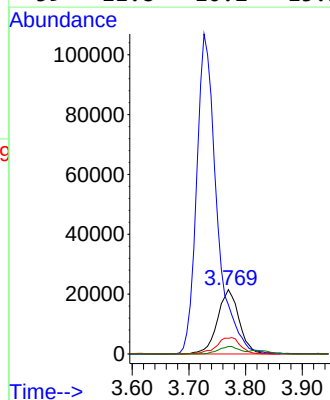
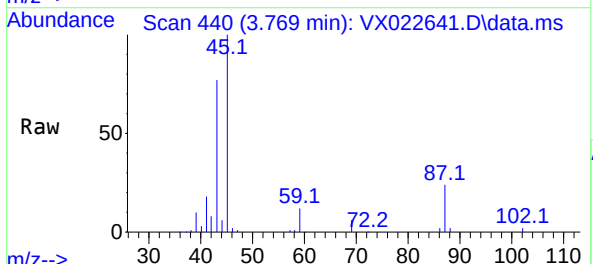
Manual Integrations
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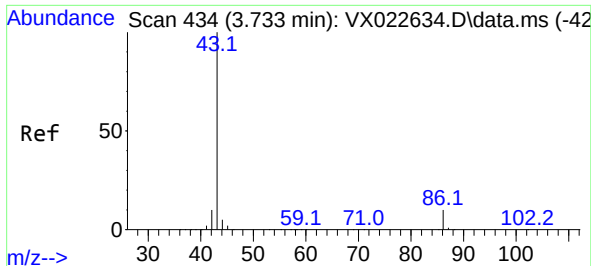
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#22
Diisopropyl ether
Concen: 17.984 ug/l
RT: 3.769 min Scan# 440
Delta R.T. -0.001 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Tgt Ion:	45	Resp:	56871
Ion	Ratio	Lower	Upper
45	100		
43	75.2	58.0	87.0
87	24.4	25.4	38.0#
59	11.8	10.2	15.2





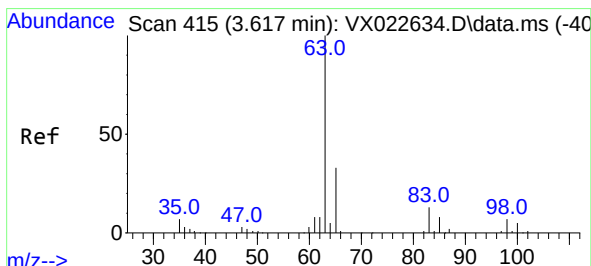
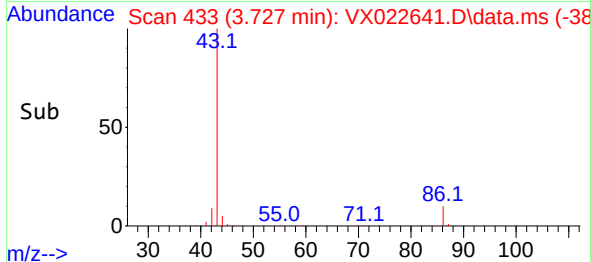
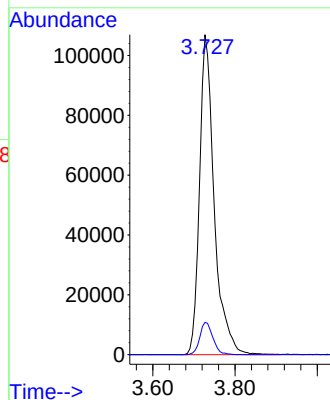
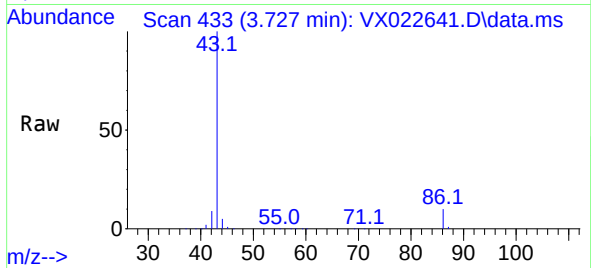
#23
 Vinyl Acetate
 Concen: 90.983 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.000 min
 Lab File: VX022641.D
 Acq: 10 Jun 2021 14:05

Tgt Ion: 43 Resp: 265150
 Ion Ratio Lower Upper
 43 100
 86 10.1 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0610WBS01

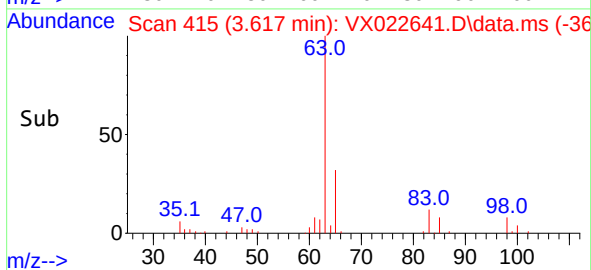
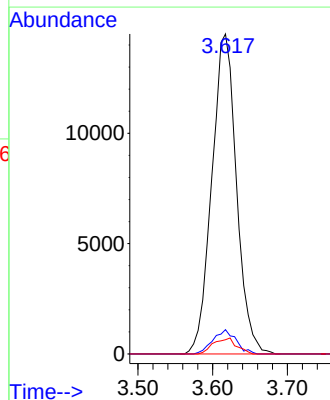
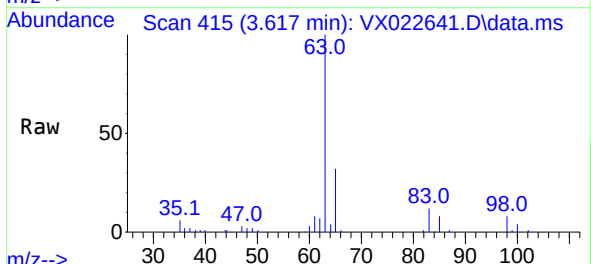
Manual Integrations
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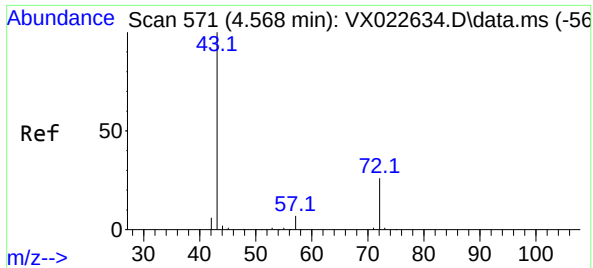
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#24
 1,1-Dichloroethane
 Concen: 18.178 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.006 min
 Lab File: VX022641.D
 Acq: 10 Jun 2021 14:05

Tgt Ion: 63 Resp: 33358
 Ion Ratio Lower Upper
 63 100
 98 7.6 3.8 11.2
 100 4.4 2.5 7.5





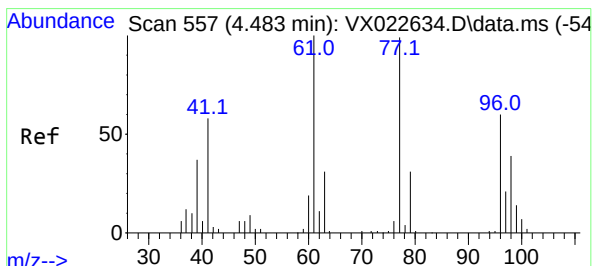
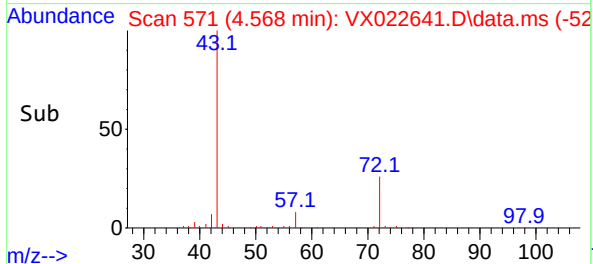
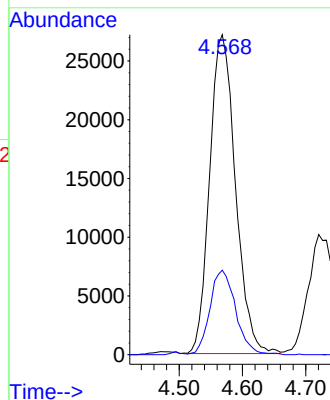
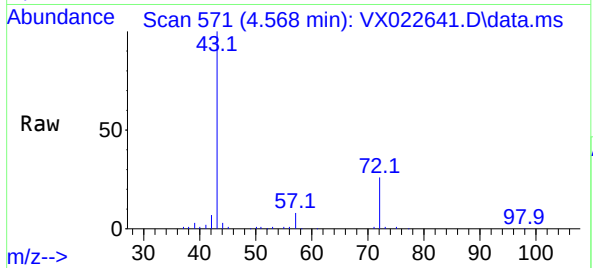
#25
2-Butanone
Concen: 86.576 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Tgt Ion: 43 Resp: 76978
Ion Ratio Lower Upper
43 100
72 26.3 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBS01

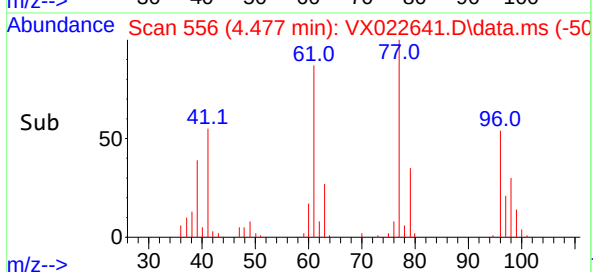
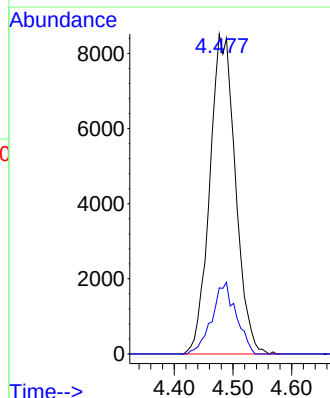
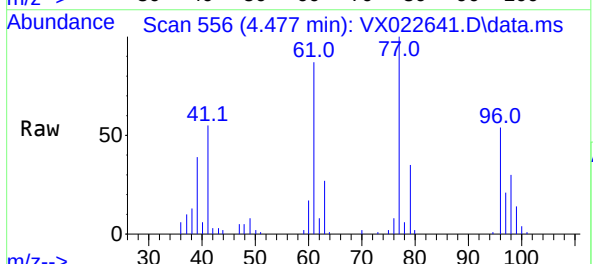
Manual Integrations
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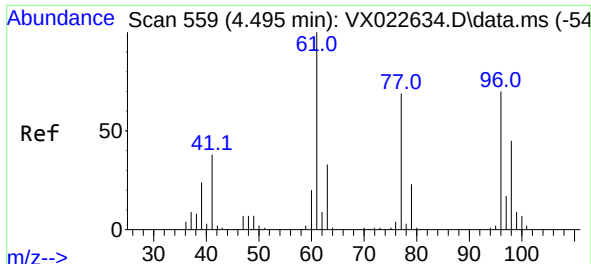
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#26
2,2-Dichloropropane
Concen: 18.444 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.012 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Tgt Ion: 77 Resp: 25812
Ion Ratio Lower Upper
77 100
97 21.1 11.7 35.1





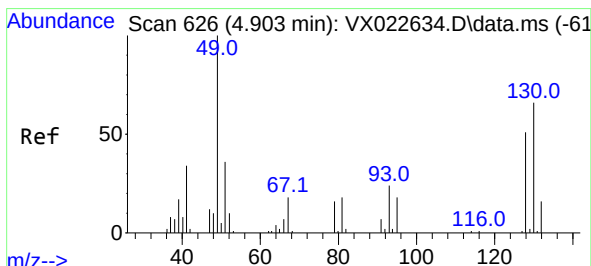
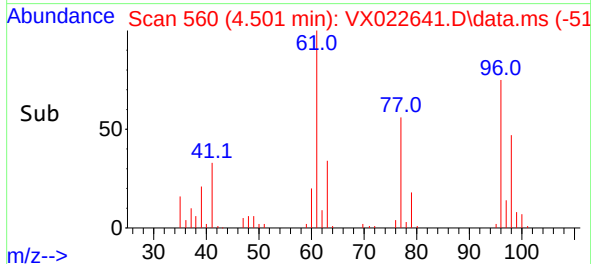
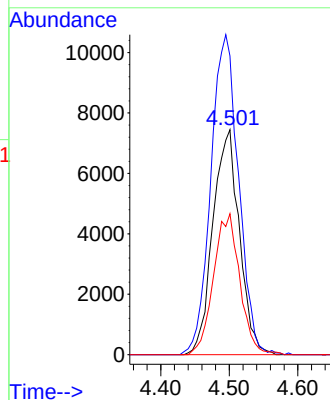
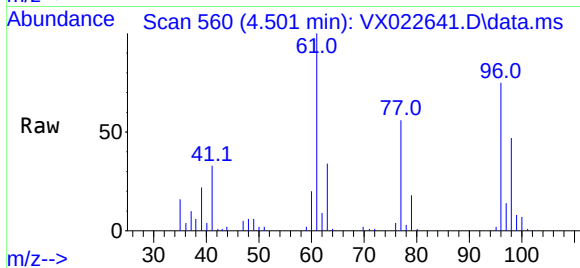
#27
cis-1,2-Dichloroethene
Concen: 17.915 ug/l
RT: 4.501 min Scan# 560
Delta R.T. 0.006 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Tgt Ion:	96	Resp:	19991
Ion	Ratio	Lower	Upper
96	100		
61	149.2	0.0	285.6
98	62.2	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBS01

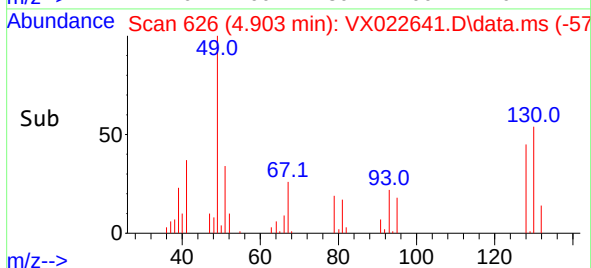
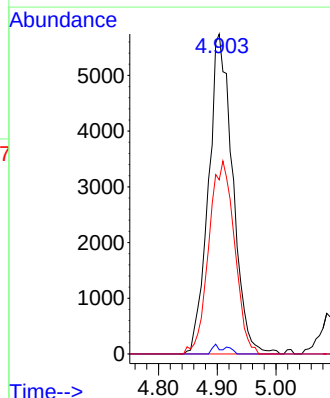
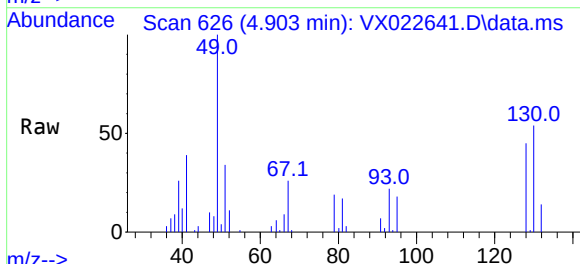
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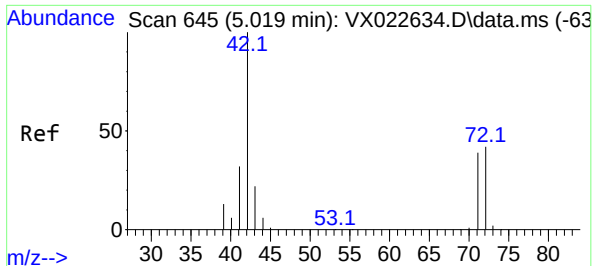
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#28
Bromochloromethane
Concen: 18.552 ug/l
RT: 4.903 min Scan# 626
Delta R.T. -0.001 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Tgt Ion:	49	Resp:	16462
Ion	Ratio	Lower	Upper
49	100		
129	1.0	0.0	4.0
130	0.0	68.2	102.2#





#29

Tetrahydrofuran

Concen: 88.703 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX022641.D

Acq: 10 Jun 2021 14:05

Tgt Ion:	42	Resp:	45922
Ion	Ratio	Lower	Upper
42	100		
72	43.9	41.7	62.5
71	40.4	38.4	57.6

Instrument :

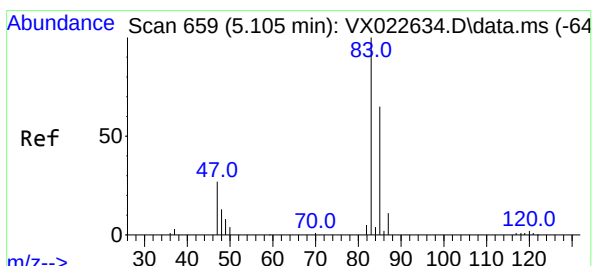
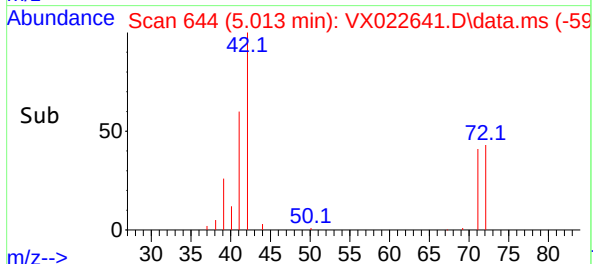
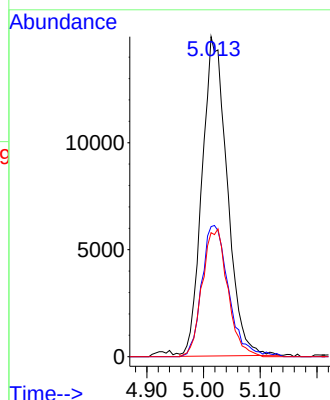
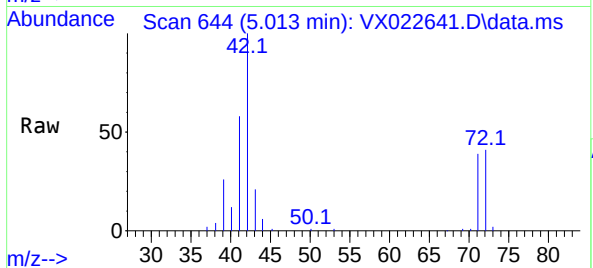
MSVOA_X

ClientSampleId :

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#30

Chloroform

Concen: 17.789 ug/l

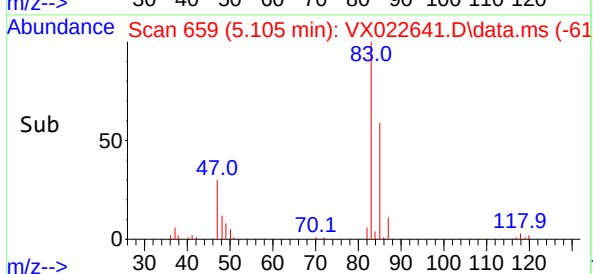
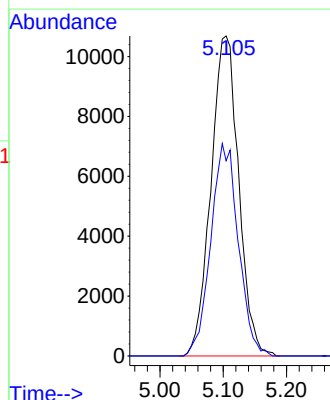
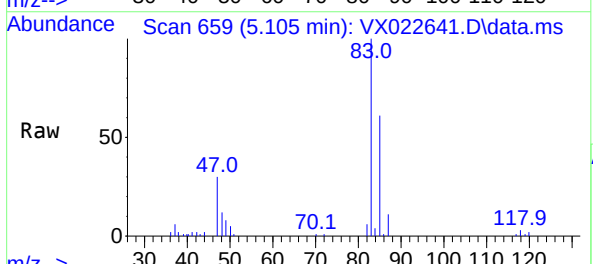
RT: 5.105 min Scan# 659

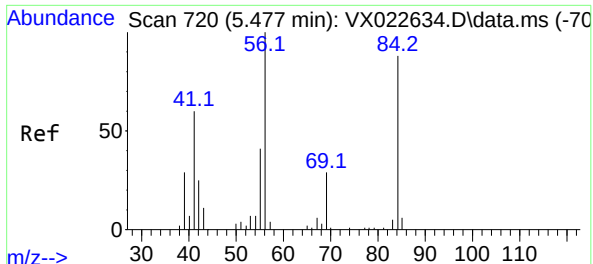
Delta R.T. -0.000 min

Lab File: VX022641.D

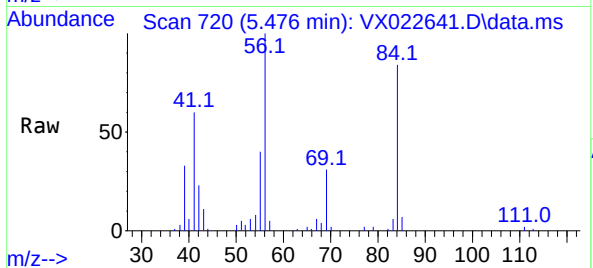
Acq: 10 Jun 2021 14:05

Tgt Ion:	83	Resp:	32538
Ion	Ratio	Lower	Upper
83	100		
85	61.0	52.0	78.0

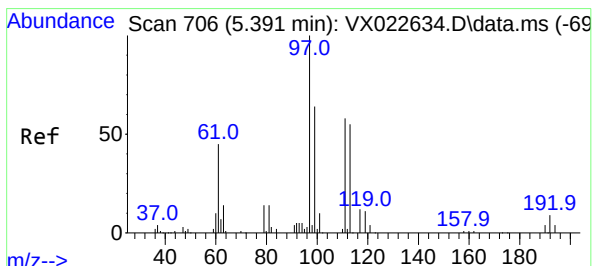
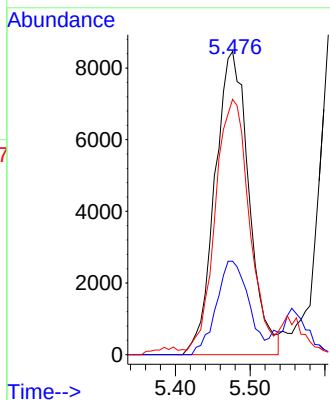
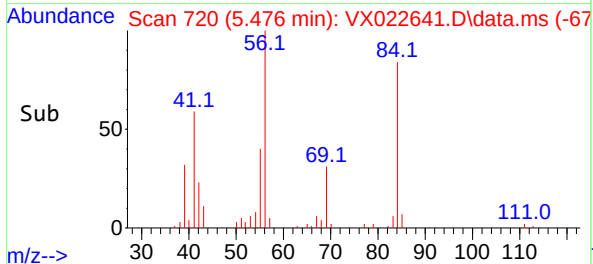




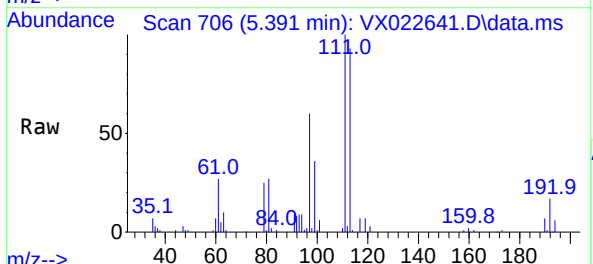
#31
Cyclohexane
Concen: 18.130 ug/l
RT: 5.476 min Scan# 720
Delta R.T. -0.001 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05



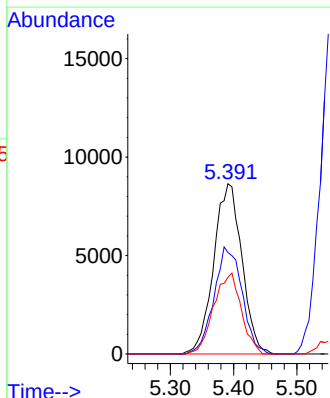
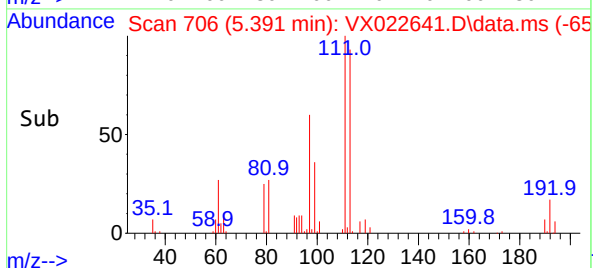
Tgt Ion: 56 Resp: 26778
Ion Ratio Lower Upper
56 100
69 30.8 25.3 37.9
84 82.8 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 17.793 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05



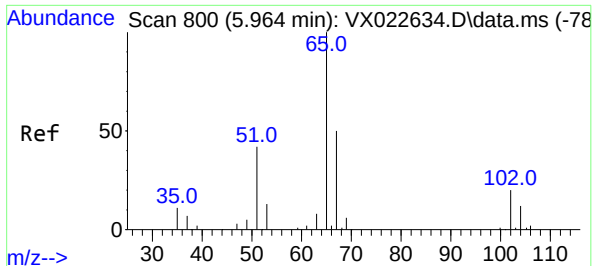
Tgt Ion: 97 Resp: 26703
Ion Ratio Lower Upper
97 100
99 62.5 51.5 77.3
61 46.4 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VX0610WBS01

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#33

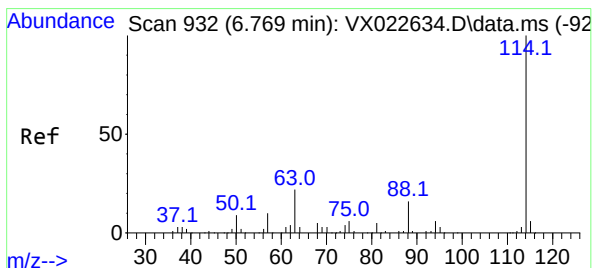
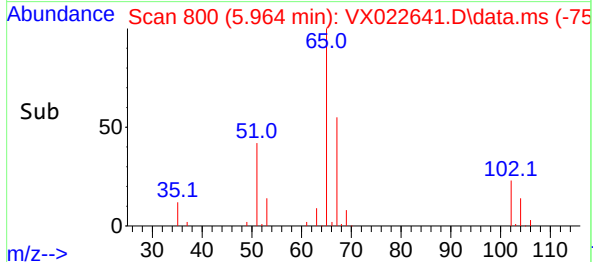
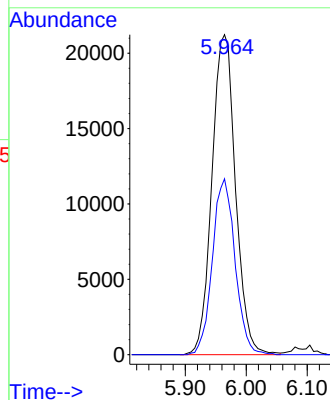
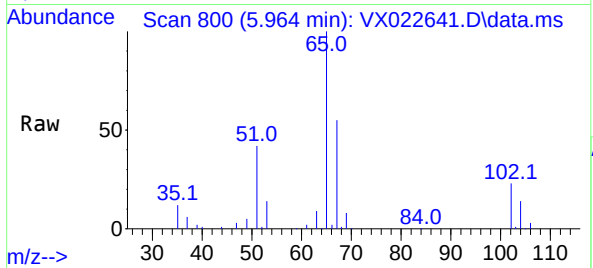
1,2-Dichloroethane-d4
Concen: 46.702 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Tgt Ion: 65 Resp: 57180
Ion Ratio Lower Upper
65 100
67 52.7 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBS01

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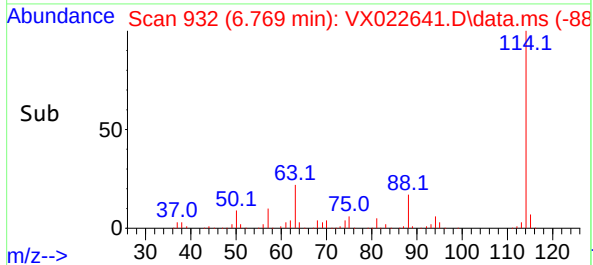
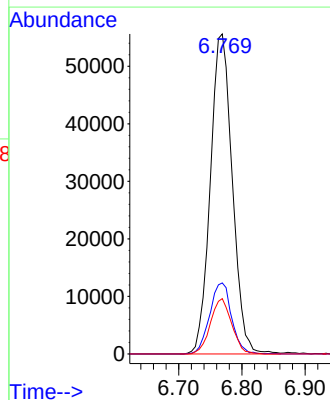
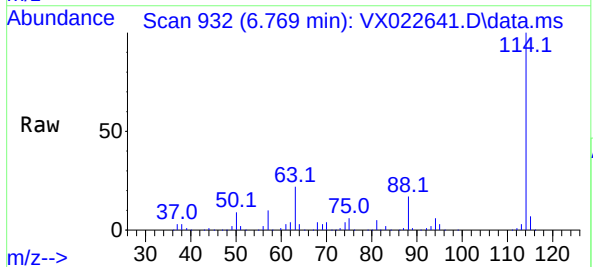
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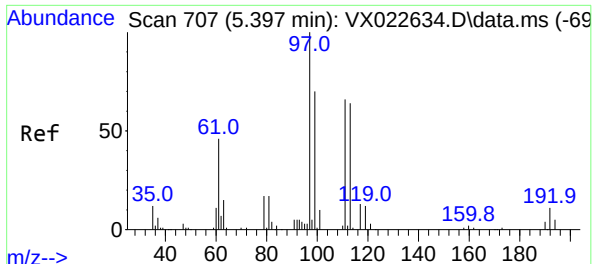


#34

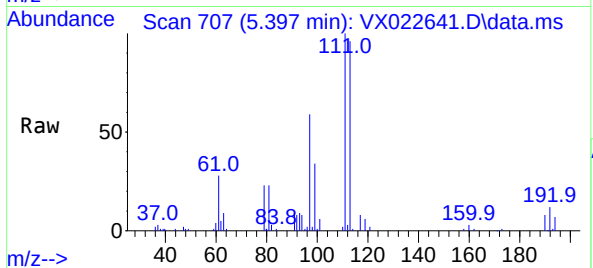
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Tgt Ion: 114 Resp: 134141
Ion Ratio Lower Upper
114 100
63 22.2 0.0 40.8
88 17.3 0.0 32.8

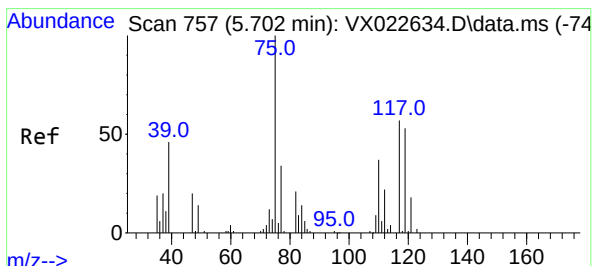
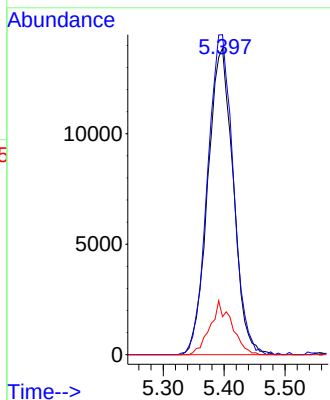
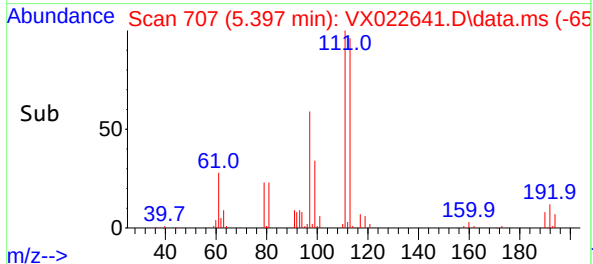




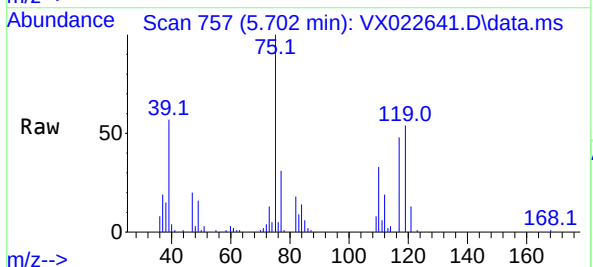
#35
Dibromofluoromethane
Concen: 46.957 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05



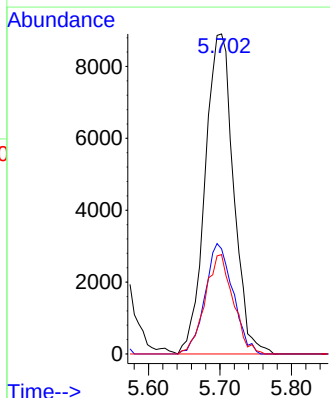
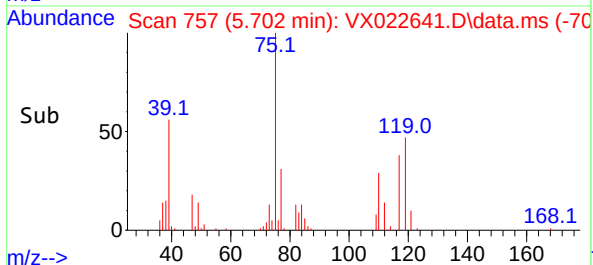
Tgt Ion: 113 Resp: 40188
Ion Ratio Lower Upper
113 100
111 105.2 81.9 122.9
192 15.0 16.7 25.1#



#36
1,1-Dichloropropene
Concen: 18.413 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05



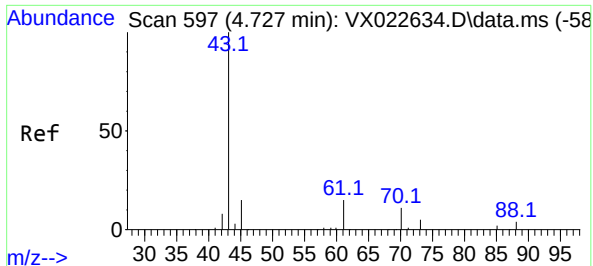
Tgt Ion: 75 Resp: 24610
Ion Ratio Lower Upper
75 100
110 33.8 18.1 54.4
77 30.7 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VX0610WBS01

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#37

Ethyl Acetate

Concen: 17.598 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.006 min

Lab File: VX022641.D

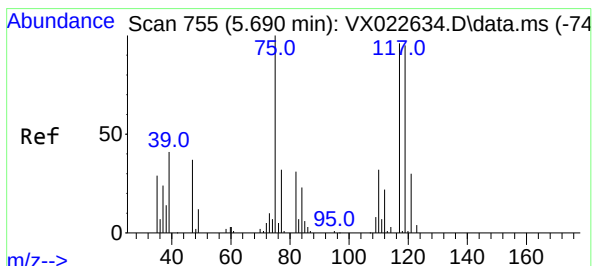
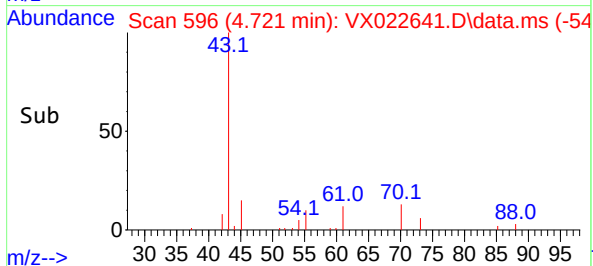
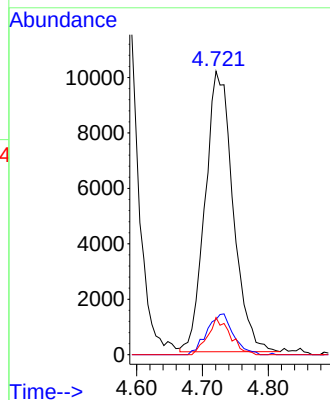
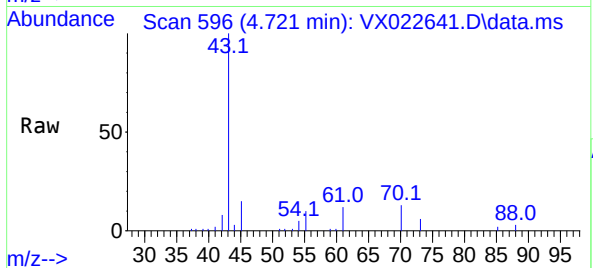
Acq: 10 Jun 2021 14:05

Tgt Ion:	43	Resp:	29895
Ion	Ratio	Lower	Upper
43	100		
61	13.7	12.8	19.2
70	10.6	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBS01

Manual Integrations
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#38

Carbon Tetrachloride

Concen: 17.773 ug/l

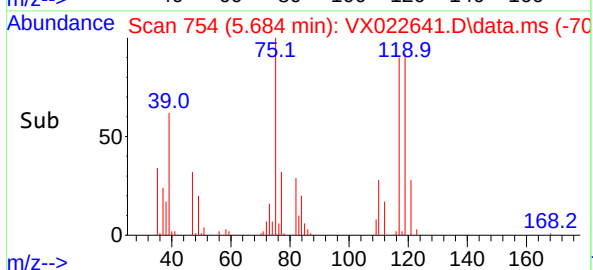
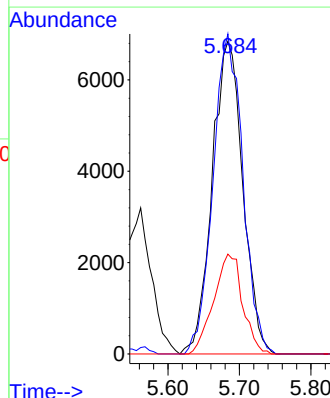
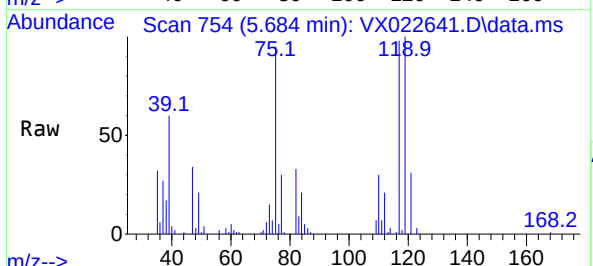
RT: 5.684 min Scan# 754

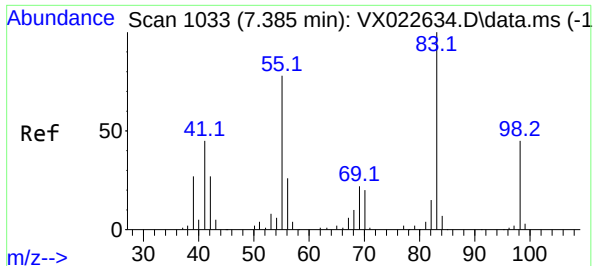
Delta R.T. 0.006 min

Lab File: VX022641.D

Acq: 10 Jun 2021 14:05

Tgt Ion:	117	Resp:	20320
Ion	Ratio	Lower	Upper
117	100		
119	102.4	76.2	114.2
121	31.9	24.8	37.2





#39

Methylcyclohexane

Concen: 18.767 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX022641.D

Acq: 10 Jun 2021 14:05

Tgt Ion:	83	Resp:	26167
Ion	Ratio	Lower	Upper
83	100		
55	78.5	58.9	88.3
98	46.0	38.1	57.1

Instrument :

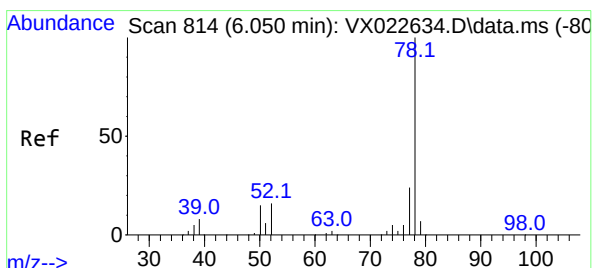
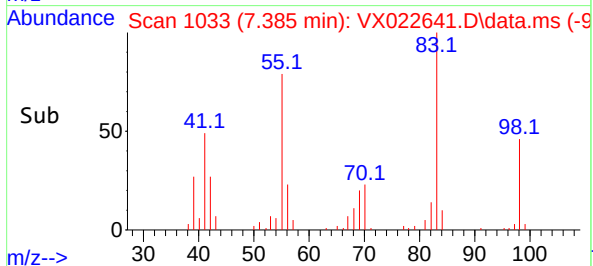
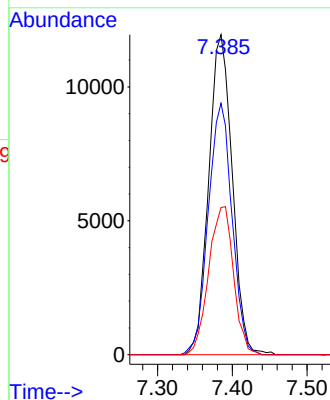
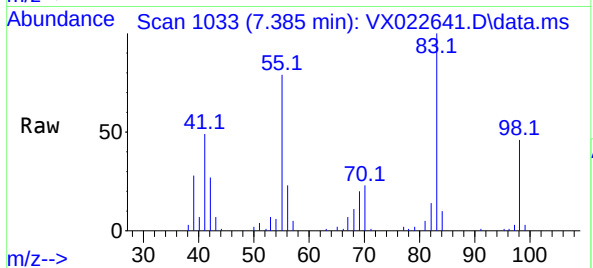
MSVOA_X

ClientSampleId :

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#40

Benzene

Concen: 18.793 ug/l

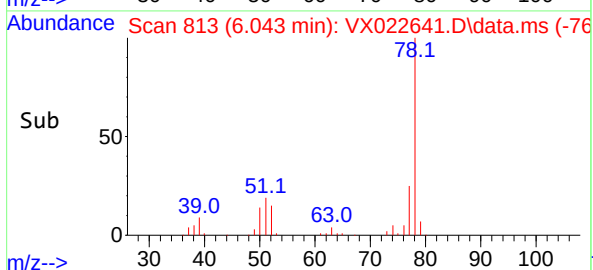
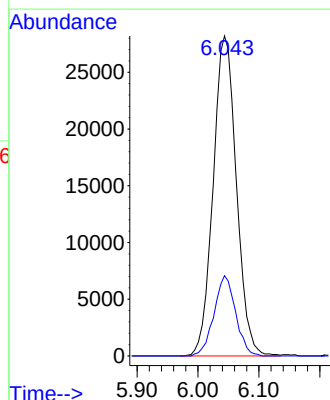
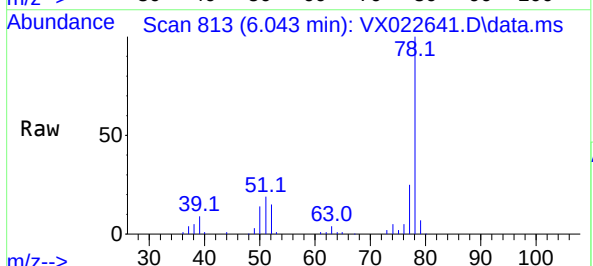
RT: 6.043 min Scan# 813

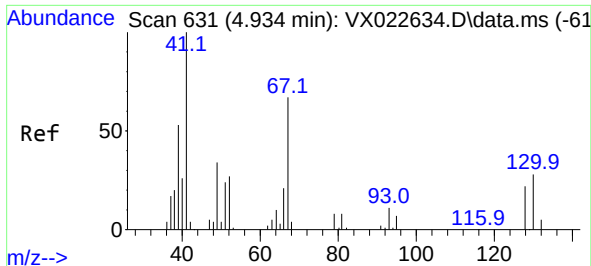
Delta R.T. -0.007 min

Lab File: VX022641.D

Acq: 10 Jun 2021 14:05

Tgt Ion:	78	Resp:	74727
Ion	Ratio	Lower	Upper
78	100		
77	25.1	18.9	28.3





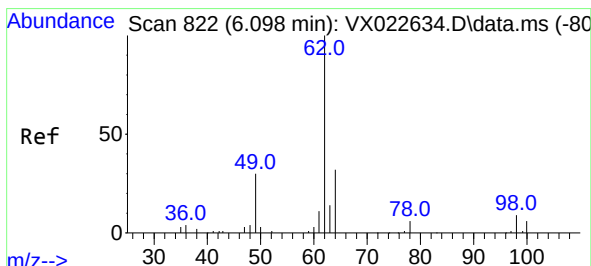
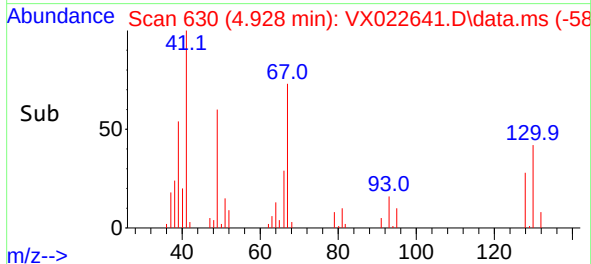
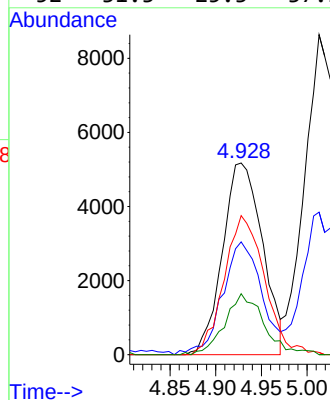
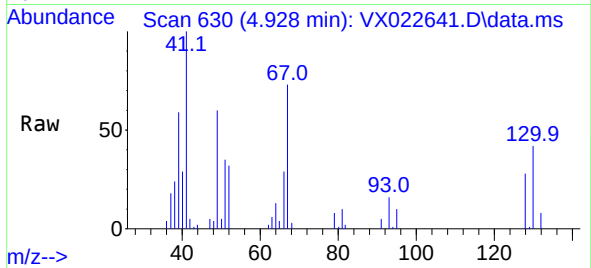
#41
Methacrylonitrile
Concen: 17.261 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Tgt Ion:	41	Resp:	15714
Ion	Ratio	Lower	Upper
41	100		
39	57.5	42.5	63.7
67	73.6	65.0	97.6
52	31.3	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBS01

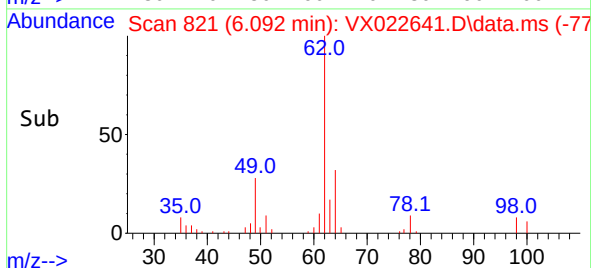
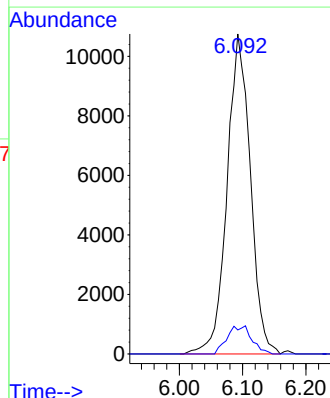
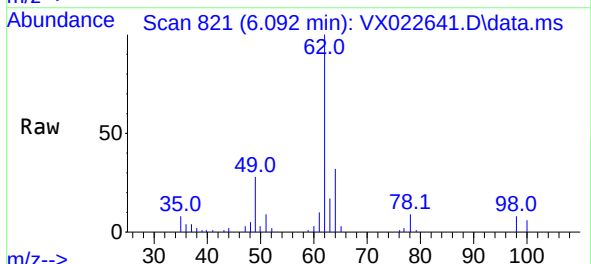
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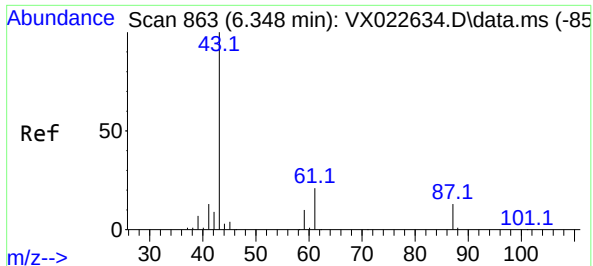
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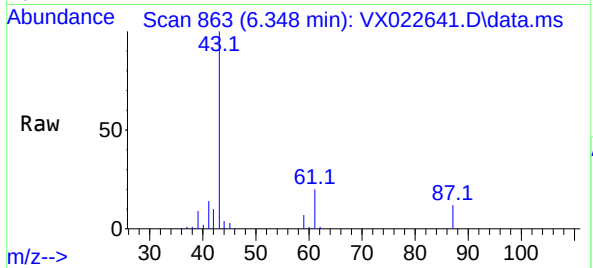
#42
1,2-Dichloroethane
Concen: 18.780 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Tgt Ion:	62	Resp:	27468
Ion	Ratio	Lower	Upper
62	100		
98	9.2	0.0	20.2

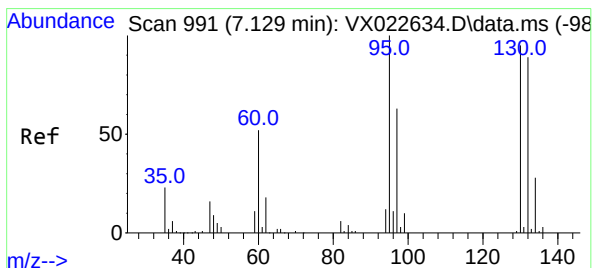
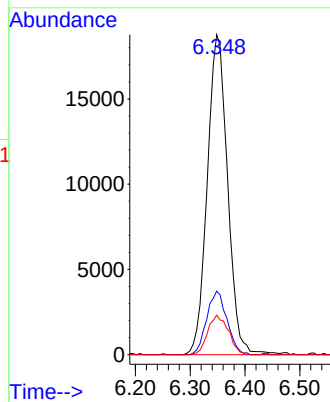
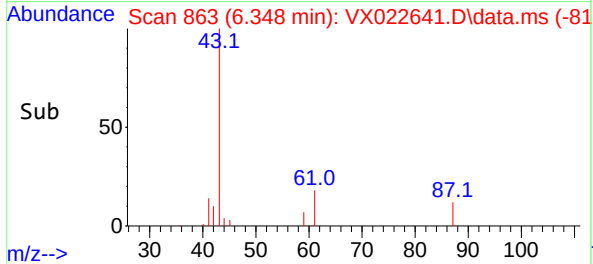




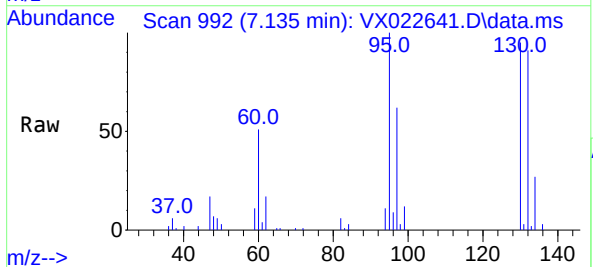
#43
Isopropyl Acetate
Concen: 18.036 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05



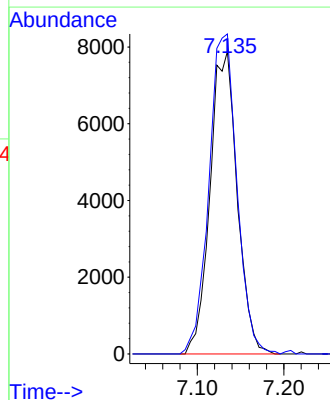
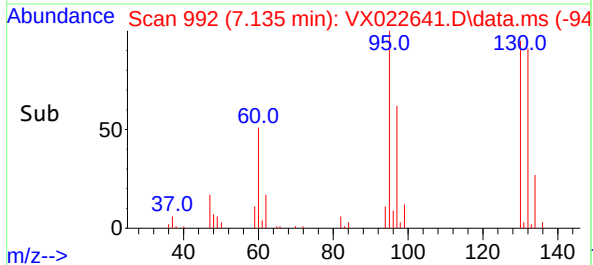
Tgt Ion: 43 Resp: 48387
Ion Ratio Lower Upper
43 100
61 19.7 18.2 27.4
87 12.5 12.5 18.7#



#44
Trichloroethene
Concen: 18.431 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05



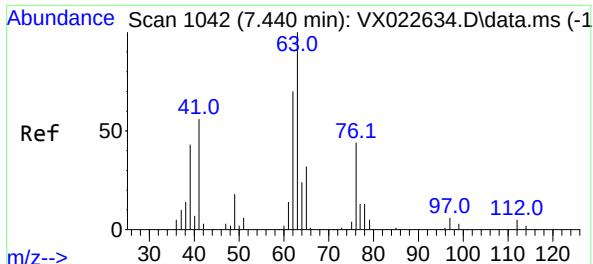
Tgt Ion: 130 Resp: 17204
Ion Ratio Lower Upper
130 100
95 105.8 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0610WBS01

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#45

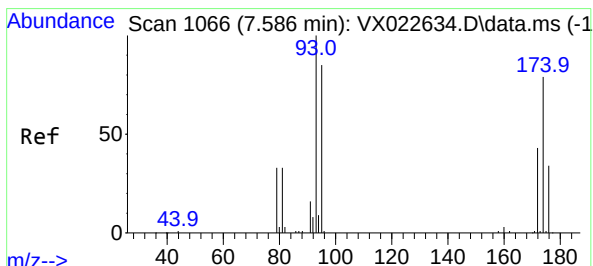
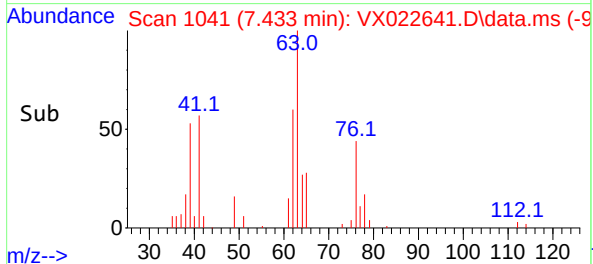
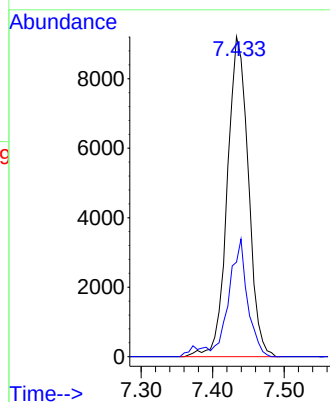
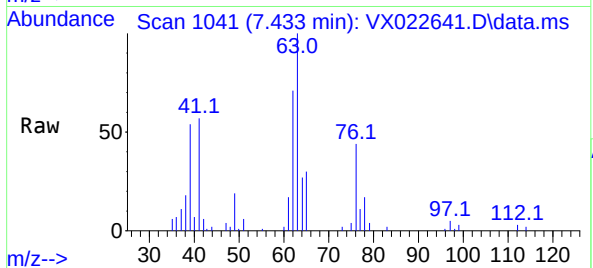
1,2-Dichloropropane
Concen: 17.546 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. -0.007 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBS01

Manual Integrations
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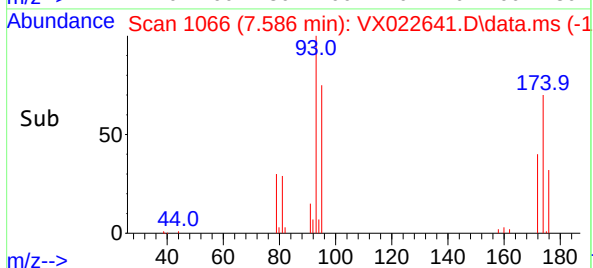
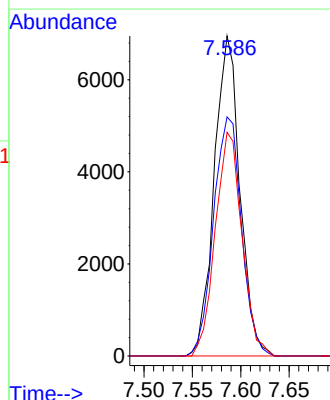
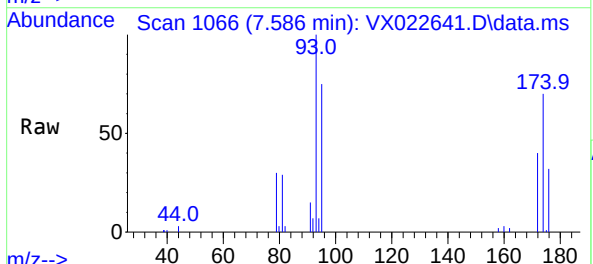
Tgt Ion: 63 Resp: 18824
Ion Ratio Lower Upper
63 100
65 29.6 25.7 38.5

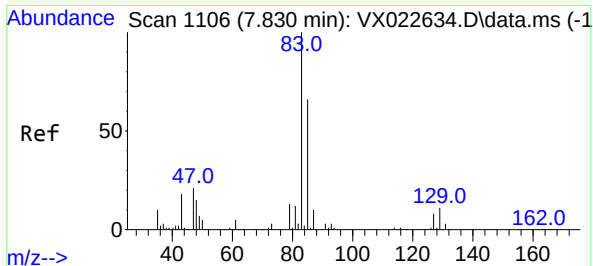


#46

Dibromomethane
Concen: 18.621 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Tgt Ion: 93 Resp: 12827
Ion Ratio Lower Upper
93 100
95 81.2 66.8 100.2
174 72.7 83.1 124.7#





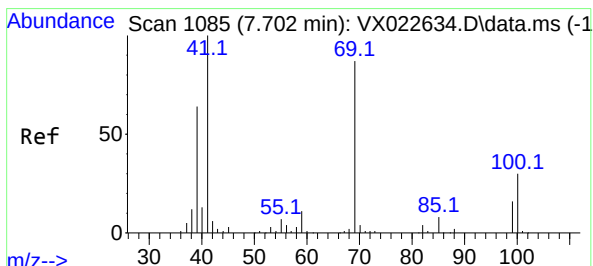
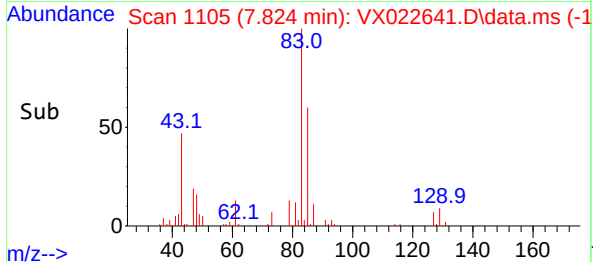
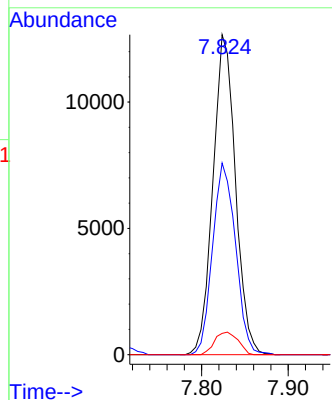
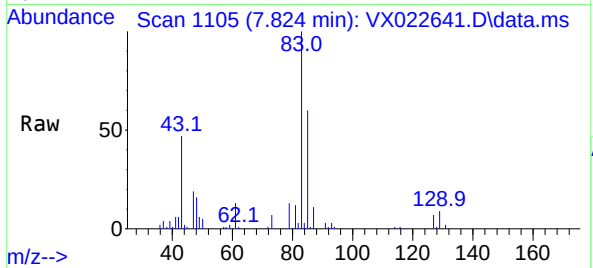
#47
Bromodichloromethane
Concen: 18.107 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Tgt Ion:	83	Resp:	22889
Ion	Ratio	Lower	Upper
83	100		
85	59.9	51.4	77.0
127	6.7	6.8	10.2#

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBS01

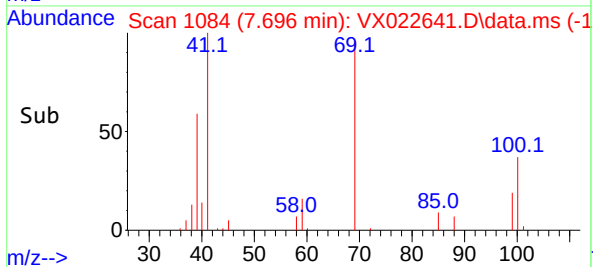
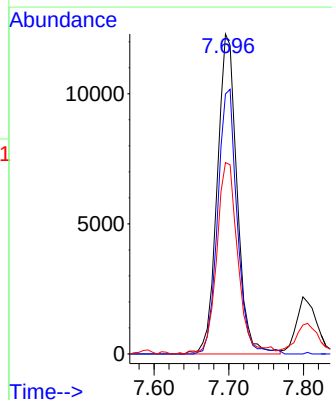
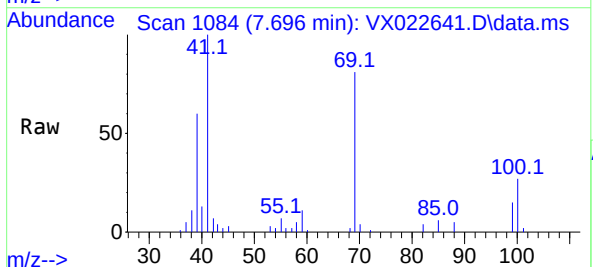
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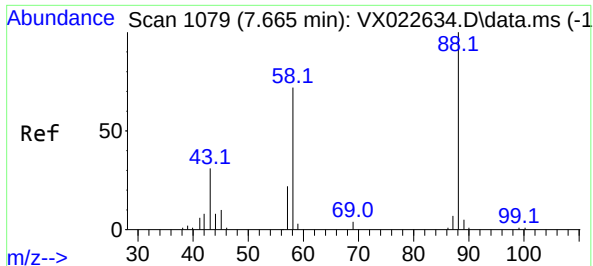
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#48
Methyl methacrylate
Concen: 17.566 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Tgt Ion:	41	Resp:	22623
Ion	Ratio	Lower	Upper
41	100		
69	81.3	76.0	114.0
39	63.9	44.6	67.0





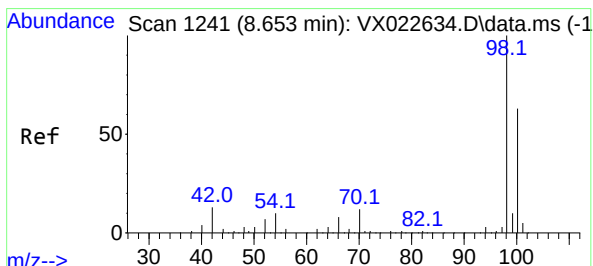
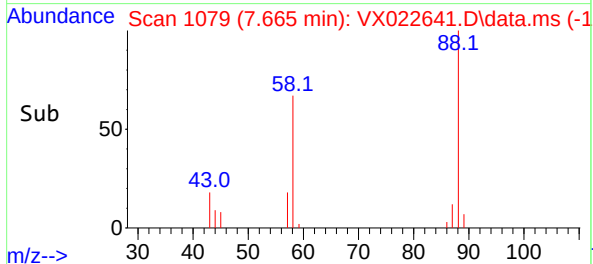
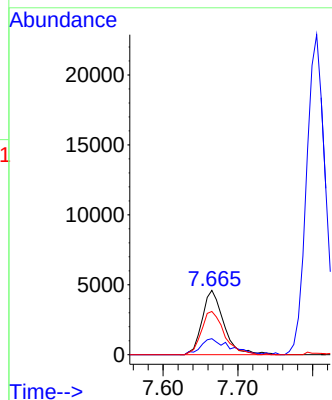
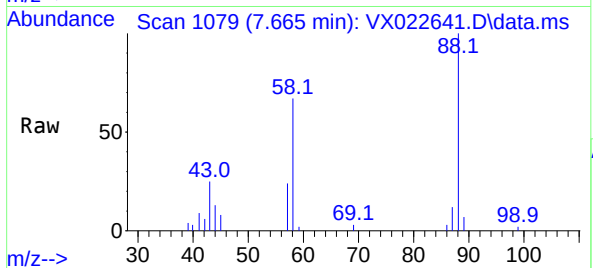
#49
1,4-Dioxane
Concen: 376.180 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Tgt Ion: 88 Resp: 9221
Ion Ratio Lower Upper
88 100
43 33.3 23.2 34.8
58 70.8 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBS01

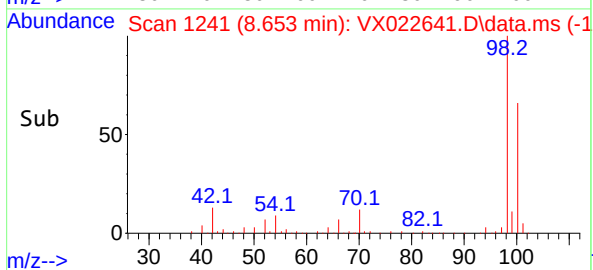
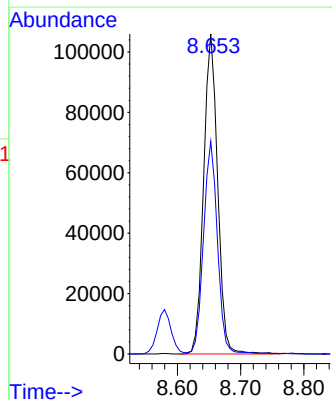
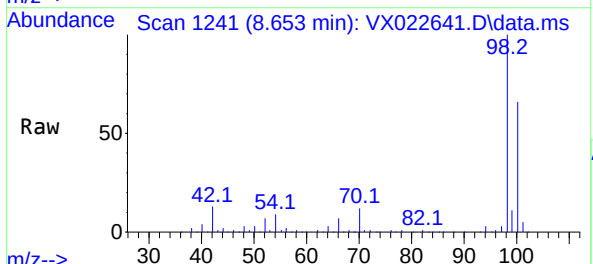
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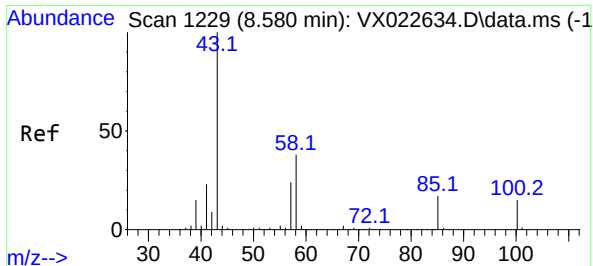
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#50
Toluene-d8
Concen: 48.473 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Tgt Ion: 98 Resp: 163538
Ion Ratio Lower Upper
98 100
100 66.4 51.9 77.9





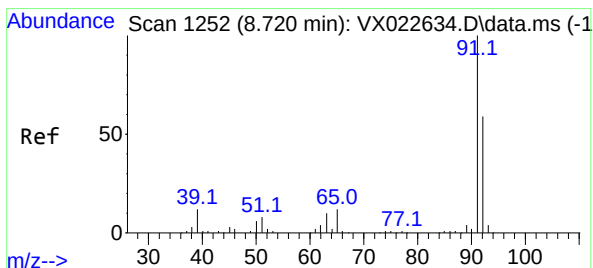
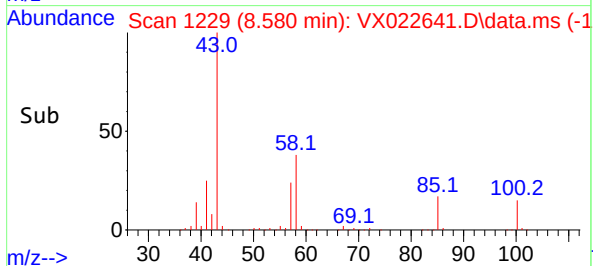
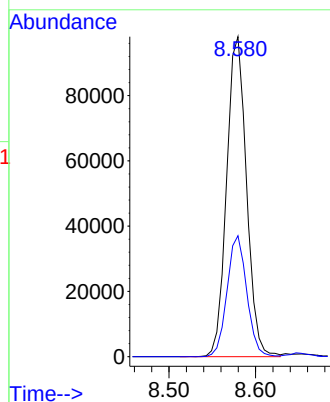
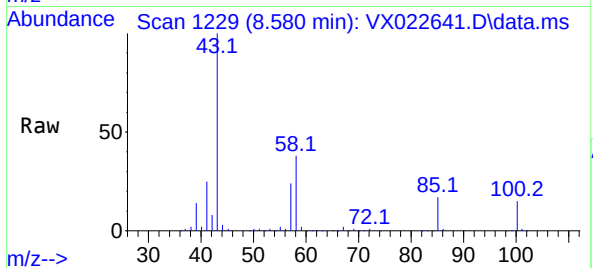
#51
4-Methyl-2-Pentanone
Concen: 91.781 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Tgt Ion: 43 Resp: 156297
Ion Ratio Lower Upper
43 100
58 37.5 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBS01

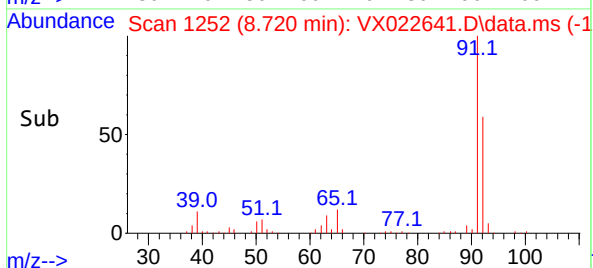
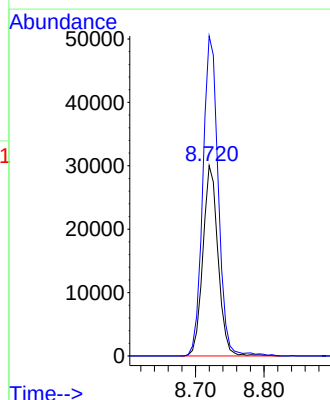
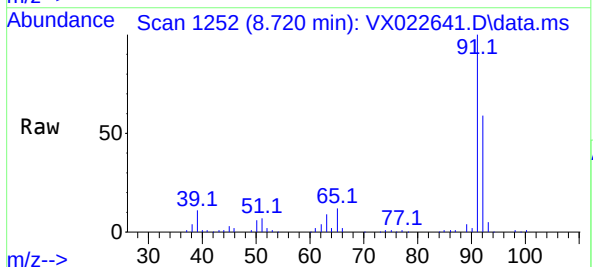
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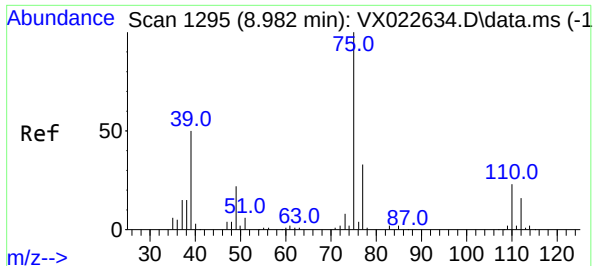
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#52
Toluene
Concen: 18.672 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Tgt Ion: 92 Resp: 46210
Ion Ratio Lower Upper
92 100
91 171.2 137.1 205.7





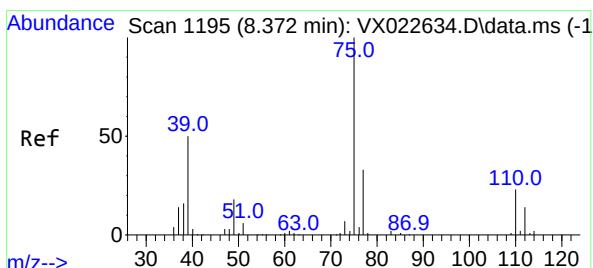
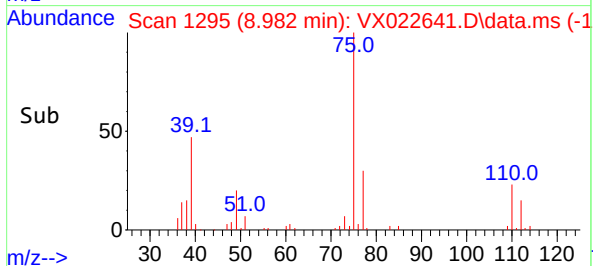
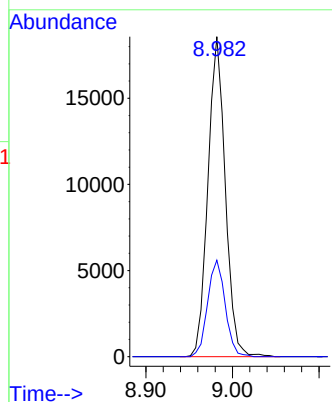
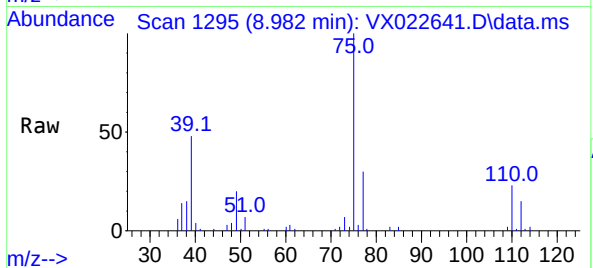
#53
t-1,3-Dichloropropene
Concen: 17.738 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Tgt Ion: 75 Resp: 25846
Ion Ratio Lower Upper
75 100
77 30.1 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBS01

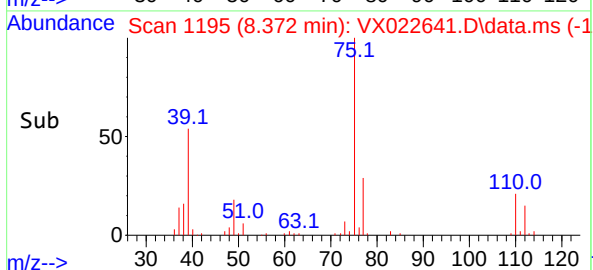
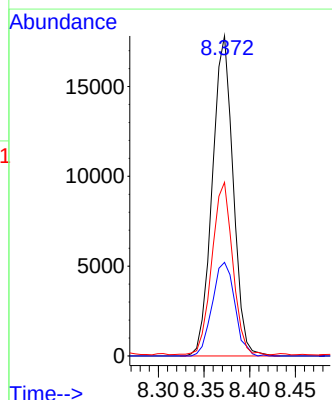
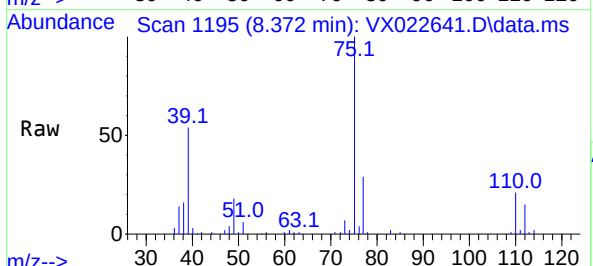
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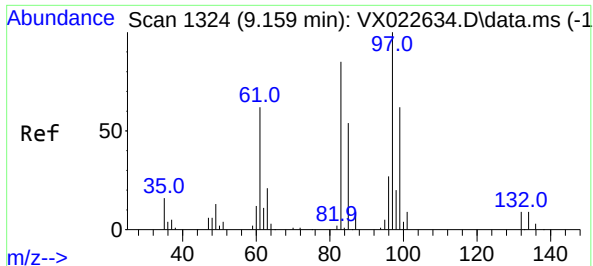
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#54
cis-1,3-Dichloropropene
Concen: 17.507 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Tgt Ion: 75 Resp: 28236
Ion Ratio Lower Upper
75 100
77 29.2 25.7 38.5
39 53.7 35.1 52.7#





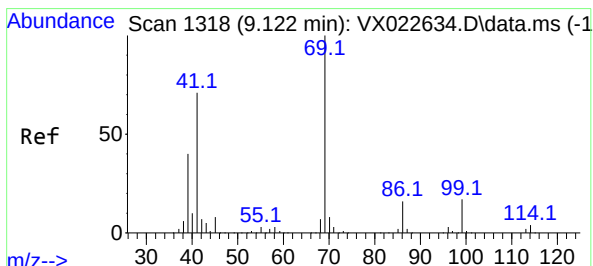
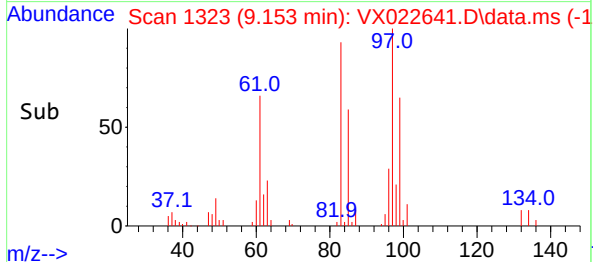
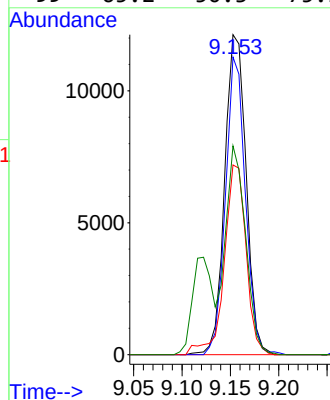
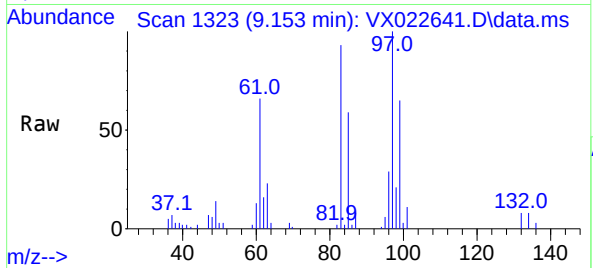
#55
1,1,2-Trichloroethane
Concen: 18.415 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Tgt Ion: 97	Resp: 18648
Ion Ratio	Lower Upper
97 100	
83 93.0	69.3 103.9
85 59.3	44.3 66.5
99 65.2	50.3 75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBS01

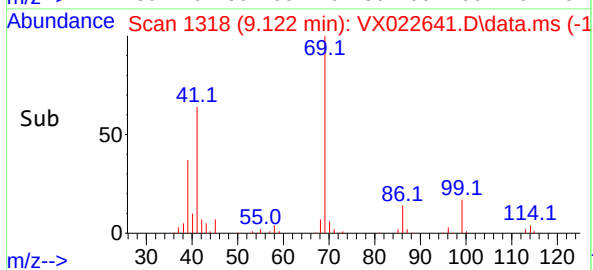
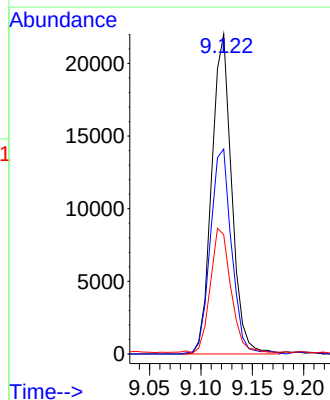
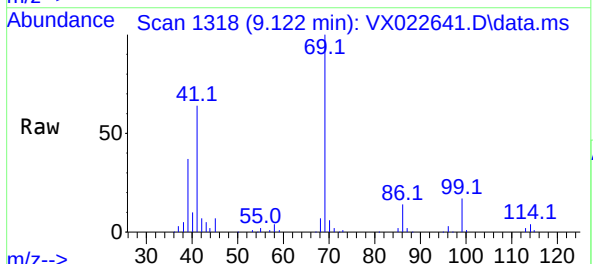
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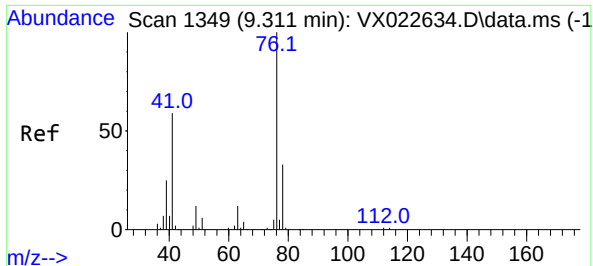
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#56
Ethyl methacrylate
Concen: 17.854 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Tgt Ion: 69	Resp: 29872
Ion Ratio	Lower Upper
69 100	
41 68.1	46.8 70.2
39 40.4	24.7 37.1#





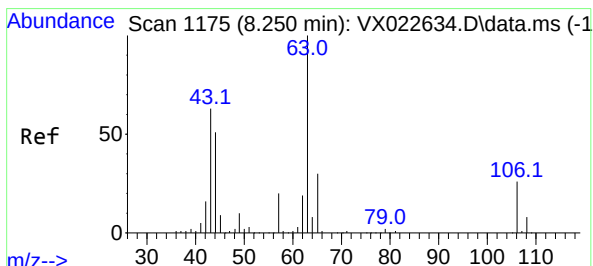
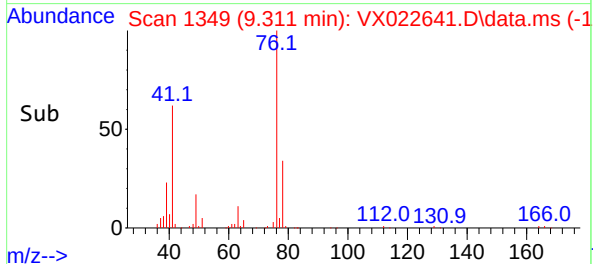
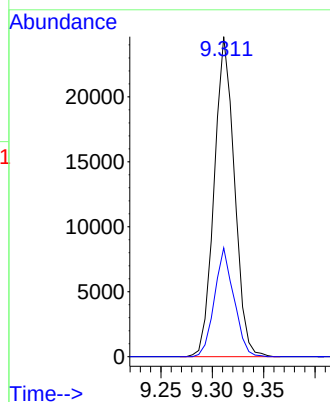
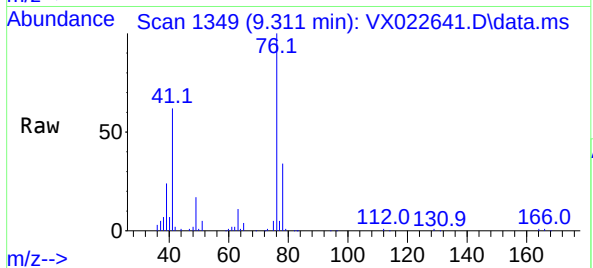
#57
1,3-Dichloropropane
Concen: 19.089 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Tgt Ion: 76 Resp: 33619
Ion Ratio Lower Upper
76 100
78 32.7 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBS01

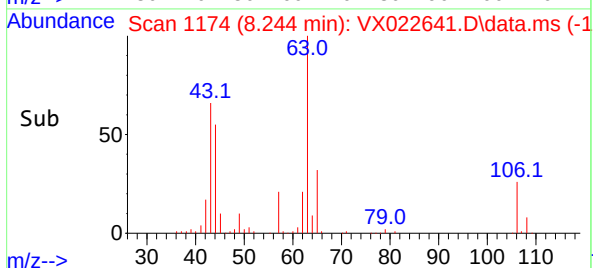
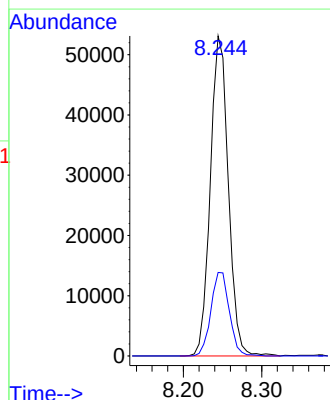
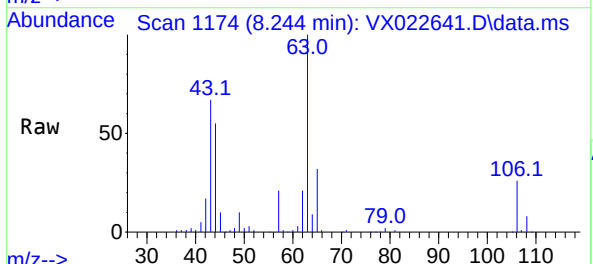
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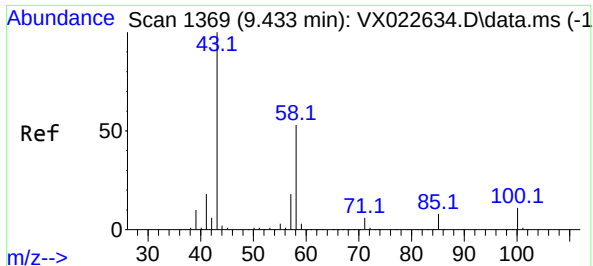
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#58
2-Chloroethyl Vinyl ether
Concen: 92.831 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Tgt Ion: 63 Resp: 84744
Ion Ratio Lower Upper
63 100
106 26.7 23.5 35.3





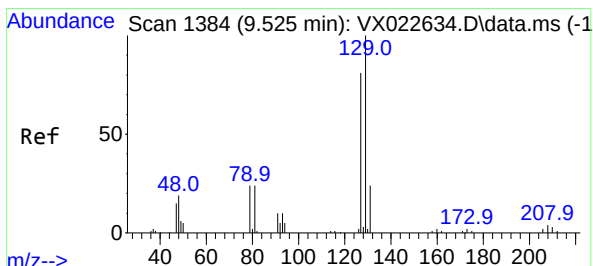
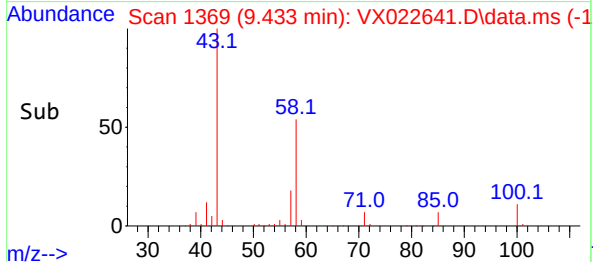
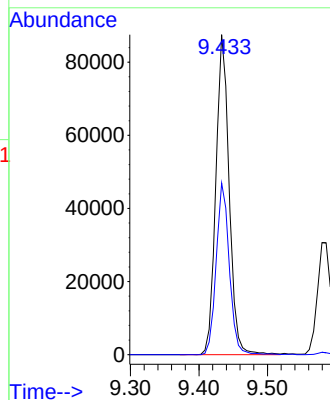
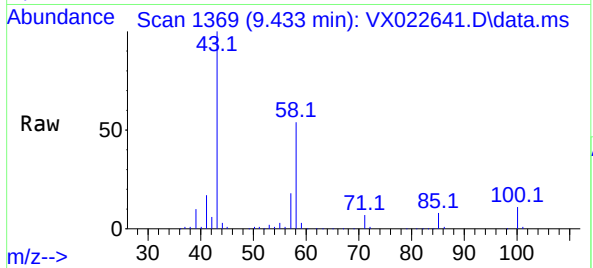
#59
2-Hexanone
Concen: 90.766 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Tgt Ion: 43 Resp: 118095
Ion Ratio Lower Upper
43 100
58 53.0 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBS01

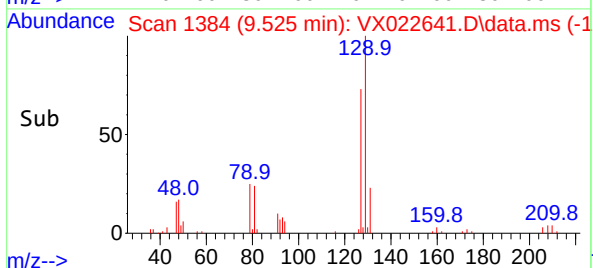
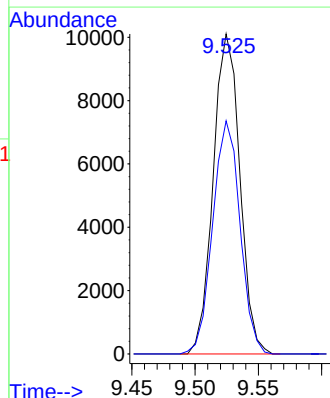
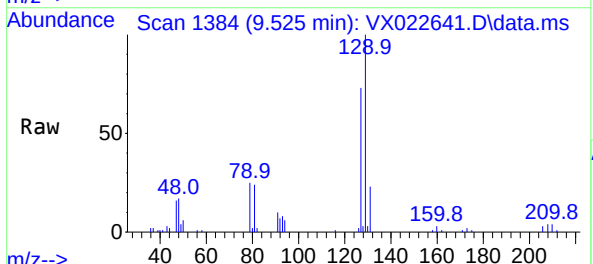
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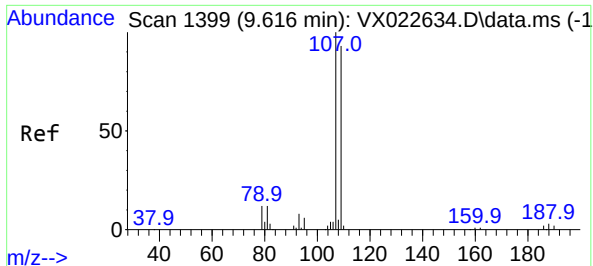
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#60
Dibromochloromethane
Concen: 17.114 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

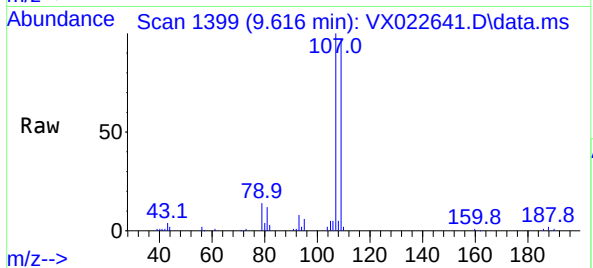
Tgt Ion: 129 Resp: 14809
Ion Ratio Lower Upper
129 100
127 74.6 38.4 115.2





#61
1,2-Dibromoethane
Concen: 18.705 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

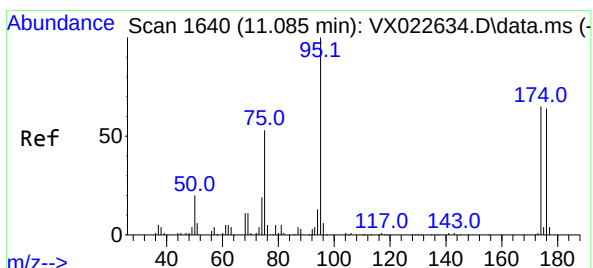
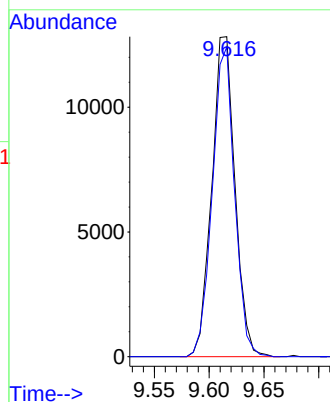
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBS01



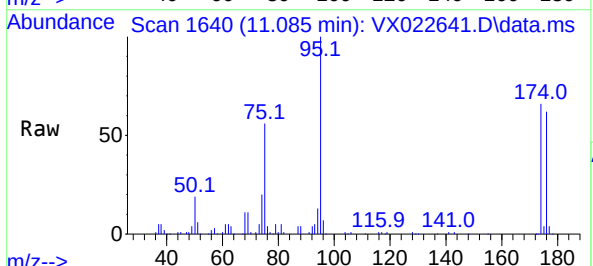
Tgt Ion:107 Resp: 18905
Ion Ratio Lower Upper
107 100
109 92.8 75.8 113.6

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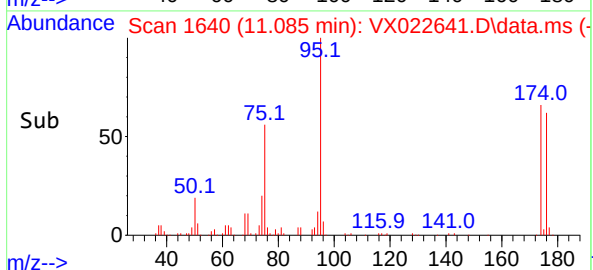
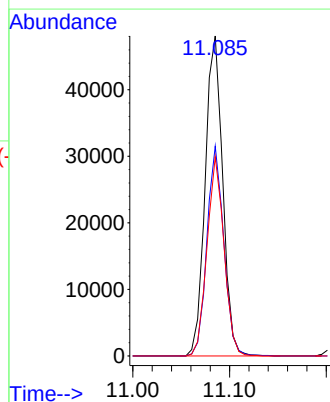
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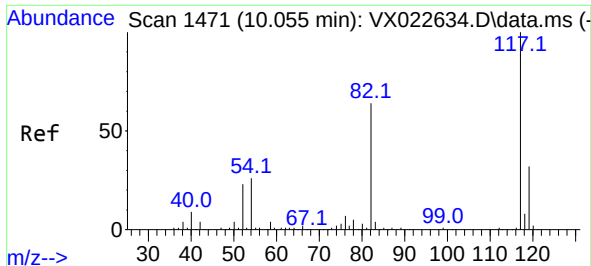


#62
4-Bromofluorobenzene
Concen: 47.390 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05



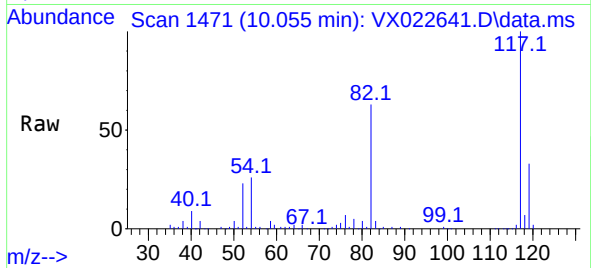
Tgt Ion: 95 Resp: 60469
Ion Ratio Lower Upper
95 100
174 63.1 0.0 154.6
176 60.3 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

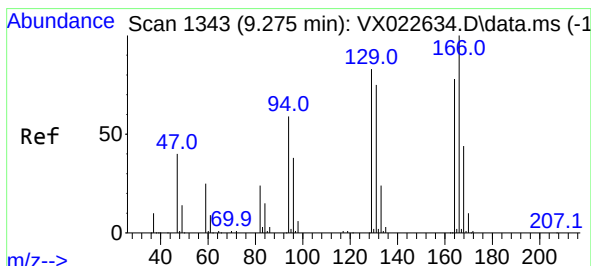
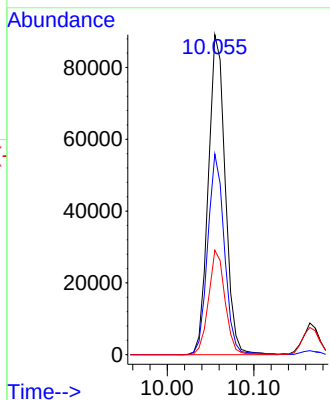
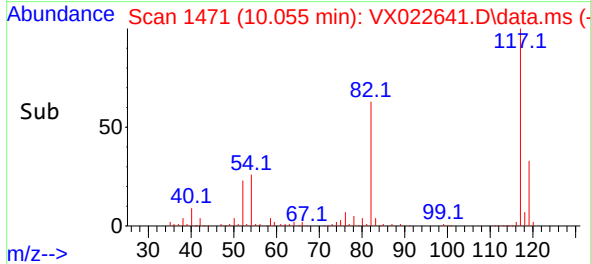
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBS01



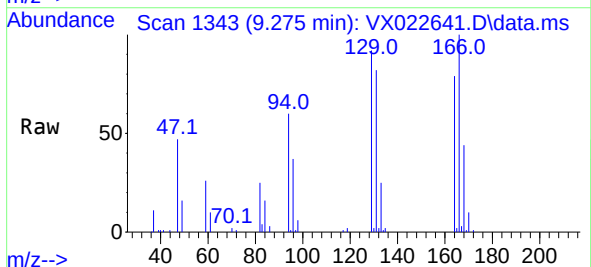
Tgt Ion:117 Resp: 120980
Ion Ratio Lower Upper
117 100
82 62.7 47.4 71.2
119 32.7 26.6 39.8

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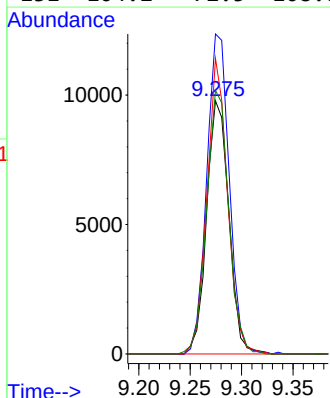
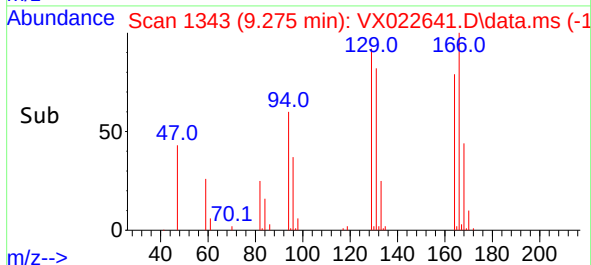
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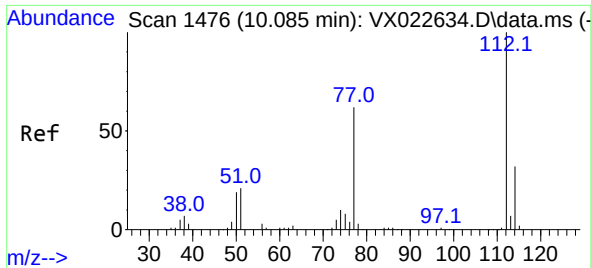


#64
Tetrachloroethene
Concen: 19.207 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05



Tgt Ion:164 Resp: 14695
Ion Ratio Lower Upper
164 100
166 126.4 103.4 155.2
129 116.7 70.8 106.2#
131 104.2 72.5 108.7





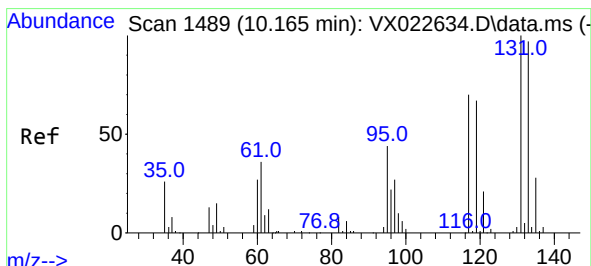
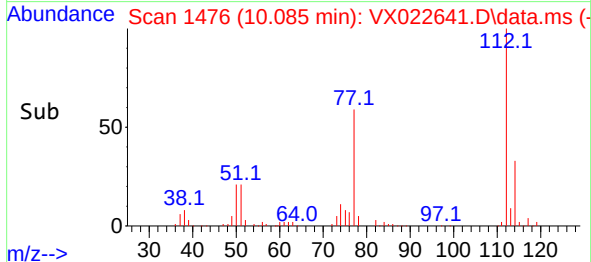
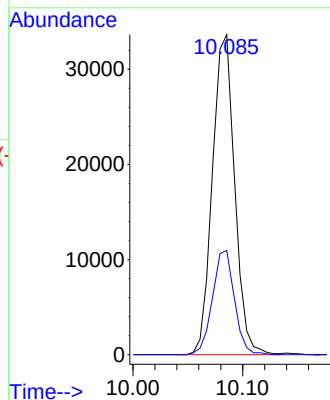
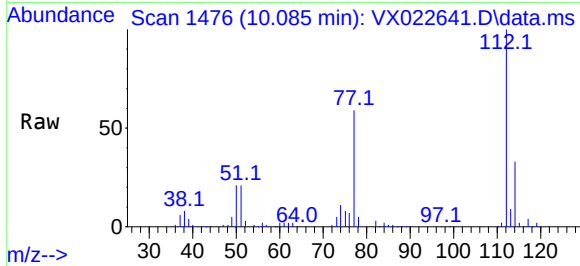
#65
Chlorobenzene
Concen: 18.854 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. -0.001 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBS01

Tgt Ion:112 Resp: 47538
Ion Ratio Lower Upper
112 100
114 32.5 25.8 38.6

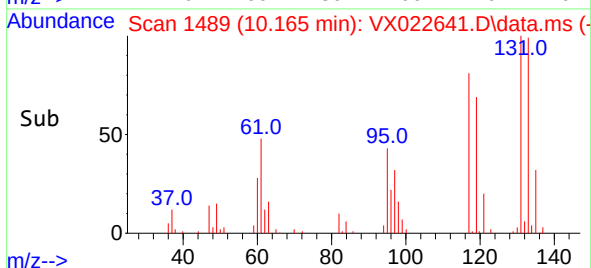
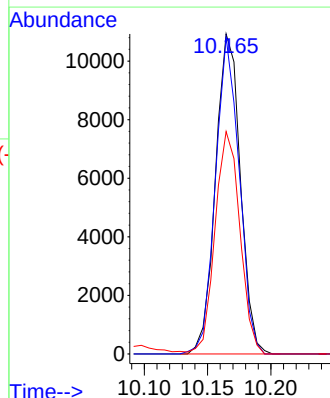
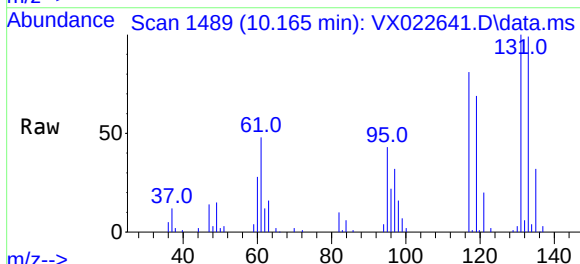
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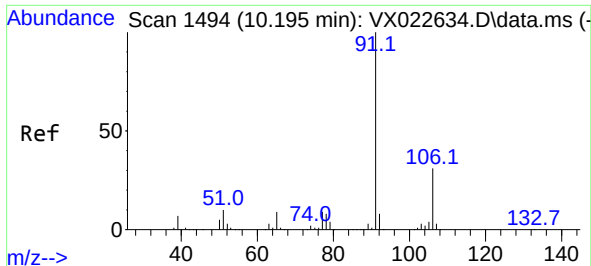
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#66
1,1,1,2-Tetrachloroethane
Concen: 17.533 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

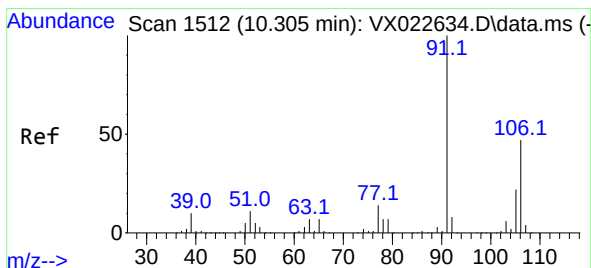
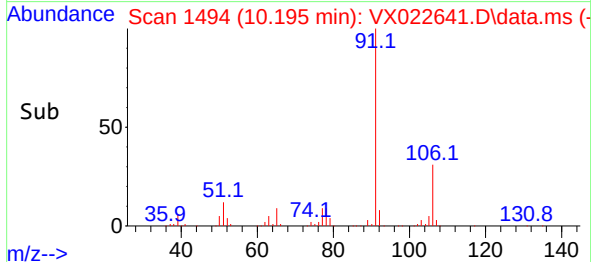
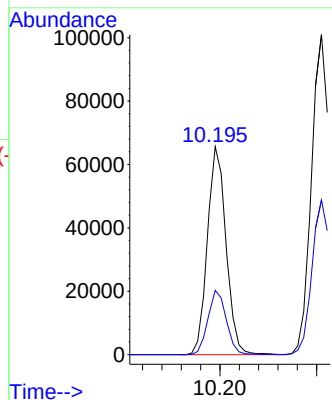
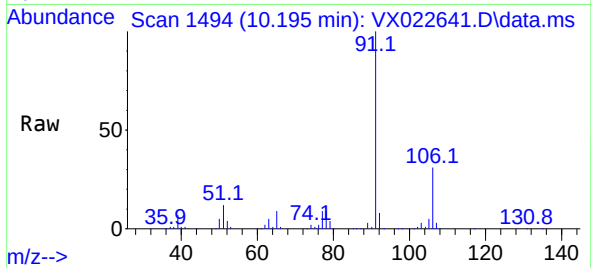
Tgt Ion:131 Resp: 14884
Ion Ratio Lower Upper
131 100
133 94.6 47.7 143.1
119 69.5 32.1 96.5





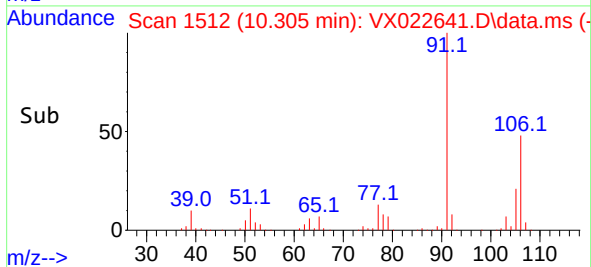
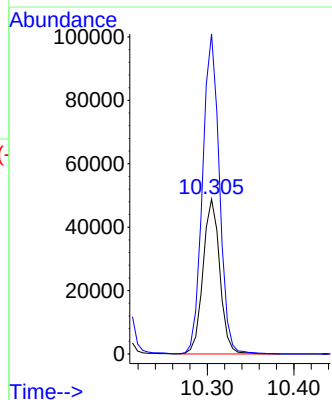
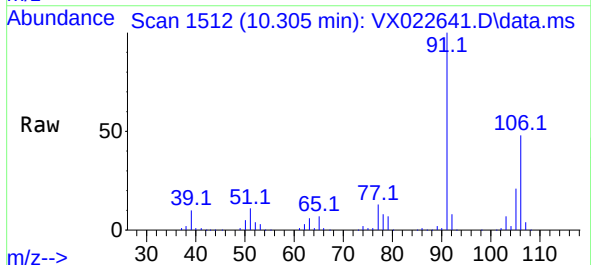
#67
Ethyl Benzene
Concen: 18.945 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Tgt Ion: 91 Resp: 87938
Ion Ratio Lower Upper
91 100
106 30.9 24.6 37.0



#68
m/p-Xylenes
Concen: 39.125 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

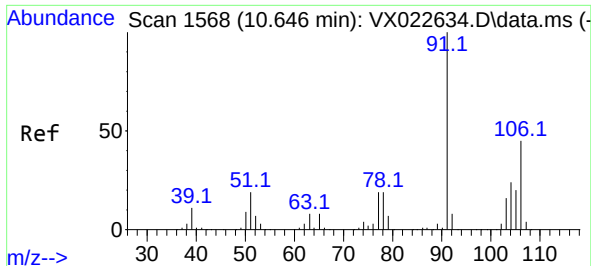
Tgt Ion: 106 Resp: 65782
Ion Ratio Lower Upper
106 100
91 207.4 162.8 244.2



Instrument :
MSVOA_X
ClientSampleId :
VX0610WBS01

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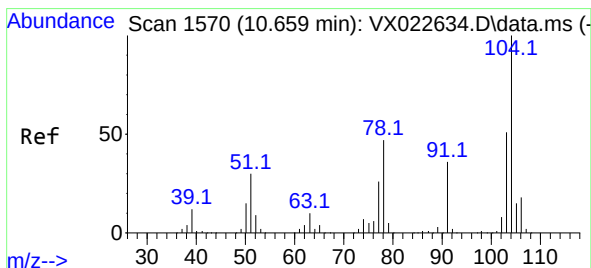
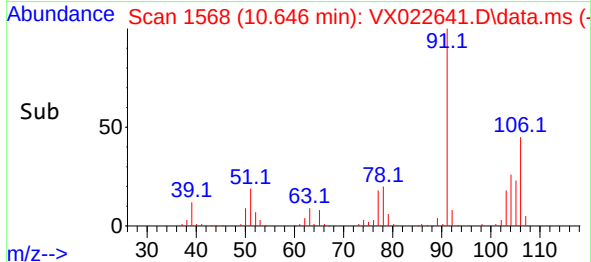
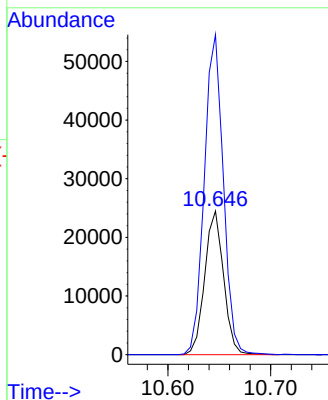
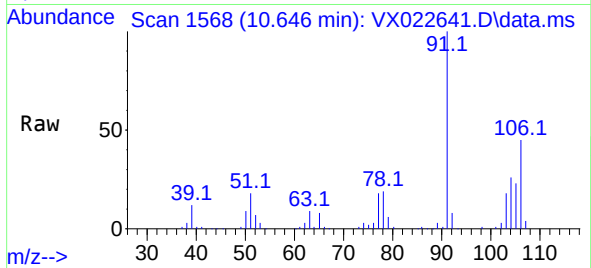
#69
o-Xylene
Concen: 19.188 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Tgt Ion:106 Resp: 31258
Ion Ratio Lower Upper
106 100
91 224.8 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBS01

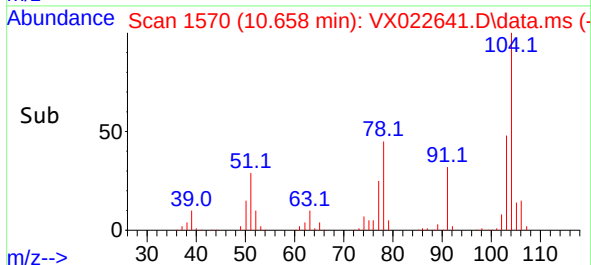
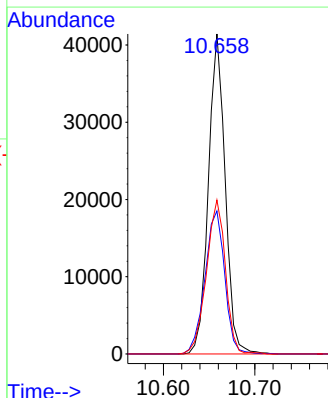
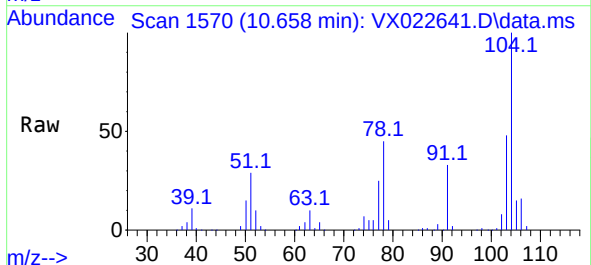
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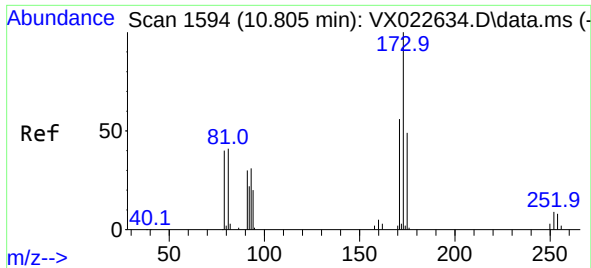
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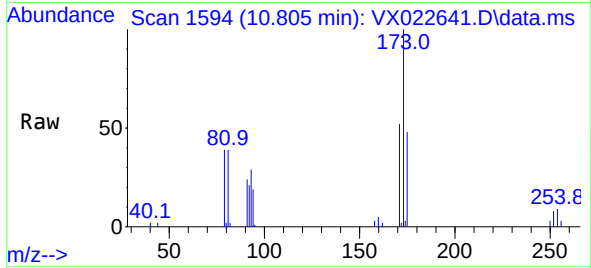
#70
Styrene
Concen: 18.439 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Tgt Ion:104 Resp: 52630
Ion Ratio Lower Upper
104 100
78 52.9 40.0 60.0
103 54.9 43.4 65.0

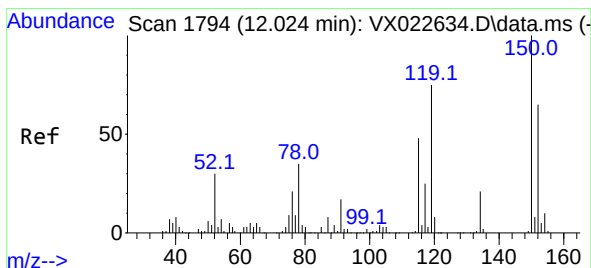
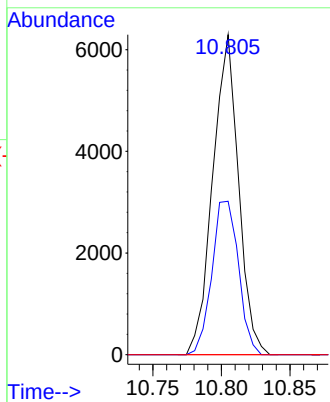
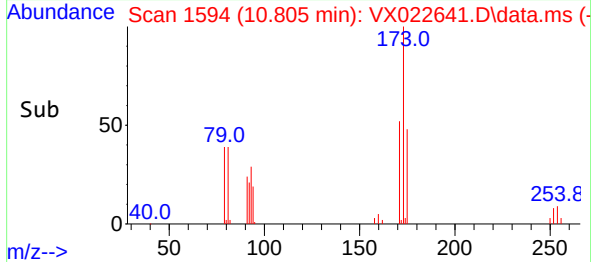




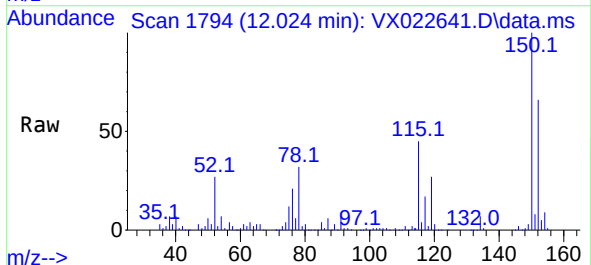
#71
Bromoform
Concen: 17.170 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05



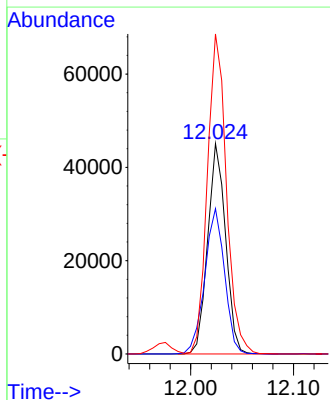
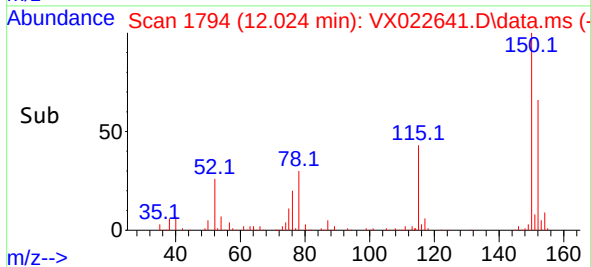
Tgt Ion:173 Resp: 8218
Ion Ratio Lower Upper
173 100
175 49.6 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05



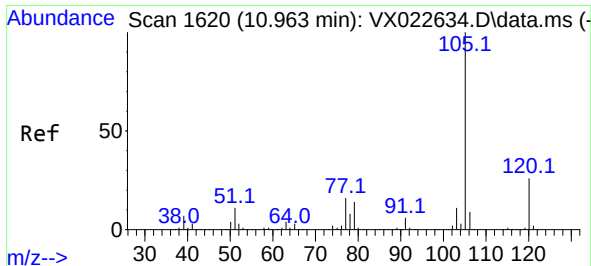
Tgt Ion:152 Resp: 54576
Ion Ratio Lower Upper
152 100
115 76.7 41.1 123.3
150 161.9 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0610WBS01

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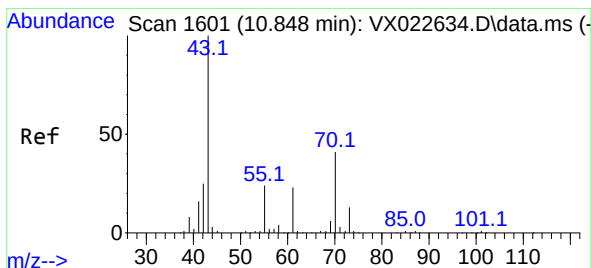
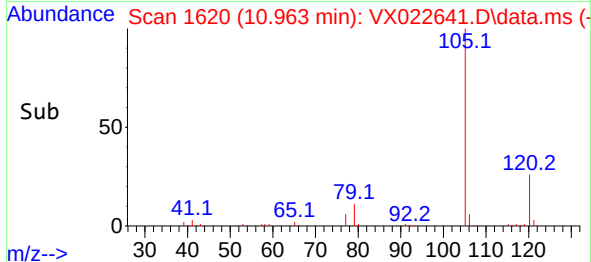
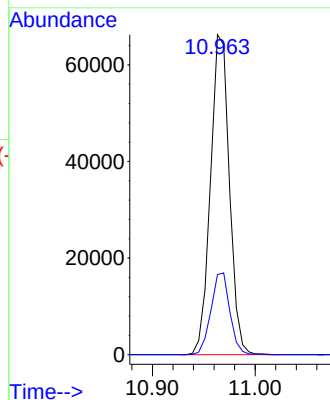
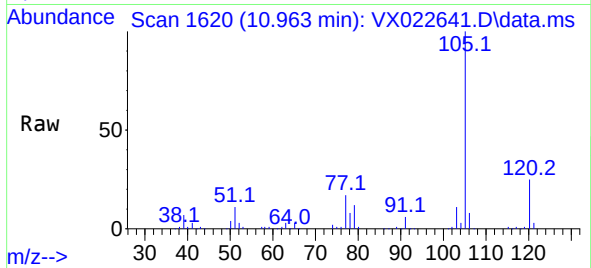
#73
Isopropylbenzene
Concen: 18.888 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Tgt Ion: 105 Resp: 84643
Ion Ratio Lower Upper
105 100
120 25.6 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBS01

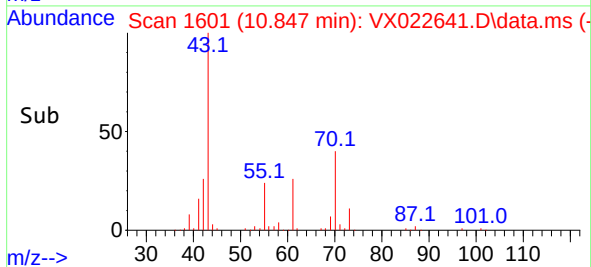
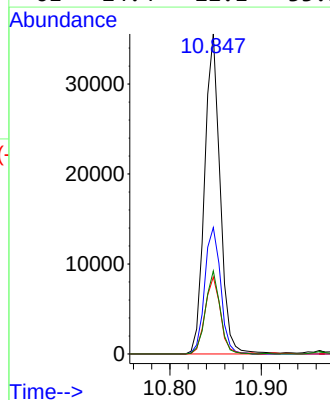
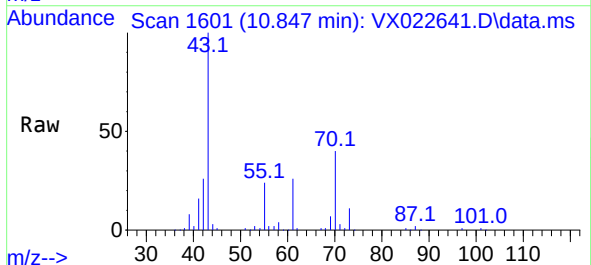
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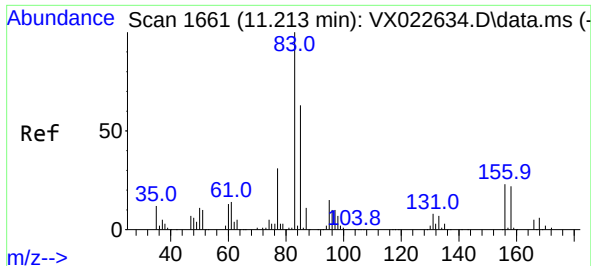
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#74
N-ethyl acetate
Concen: 17.367 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Tgt Ion: 43 Resp: 41855
Ion Ratio Lower Upper
43 100
70 40.5 39.0 58.6
55 23.8 21.5 32.3
61 24.4 22.1 33.1





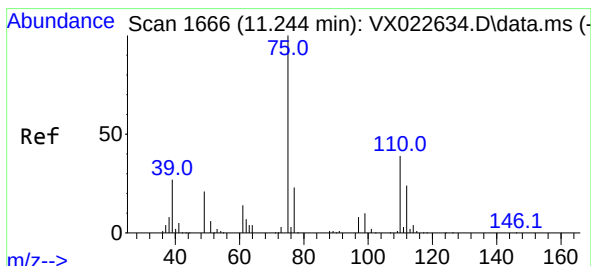
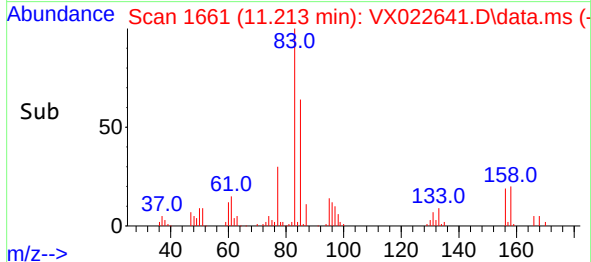
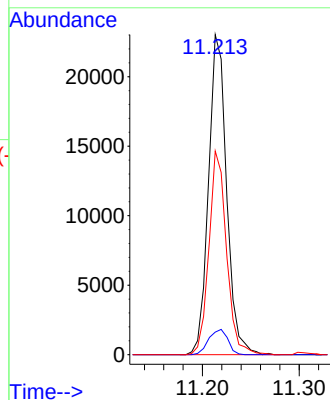
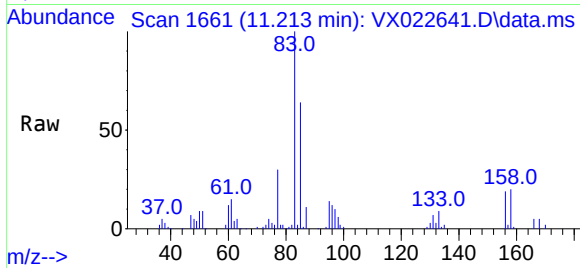
#75
1,1,2,2-Tetrachloroethane
Concen: 18.828 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Tgt Ion: 83 Resp: 30010
Ion Ratio Lower Upper
83 100
131 8.3 5.1 15.2
85 61.8 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBS01

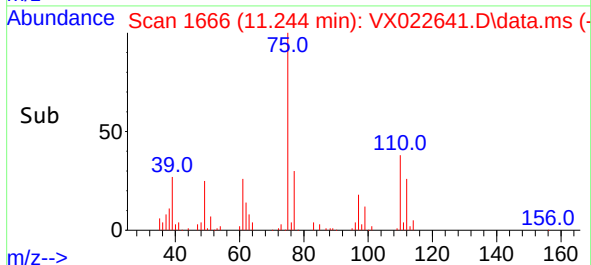
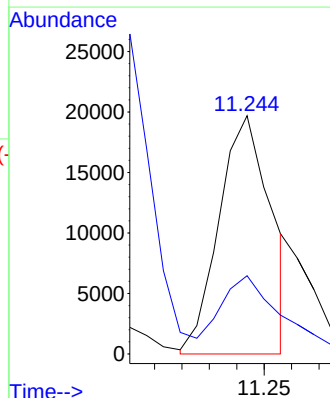
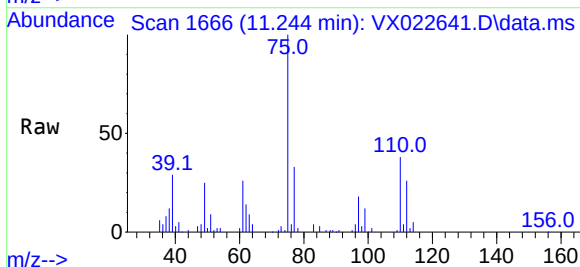
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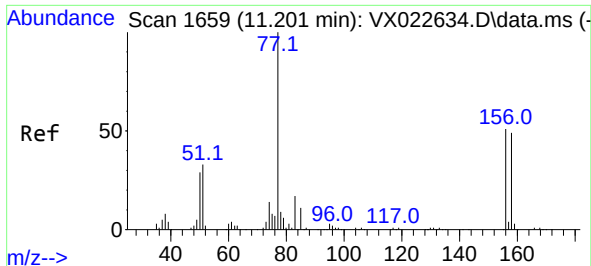
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#76
1,2,3-Trichloropropane
Concen: 17.935 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Tgt Ion: 75 Resp: 25953
Ion Ratio Lower Upper
75 100
77 39.2 19.1 57.5





#77
Bromobenzene
Concen: 18.551 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

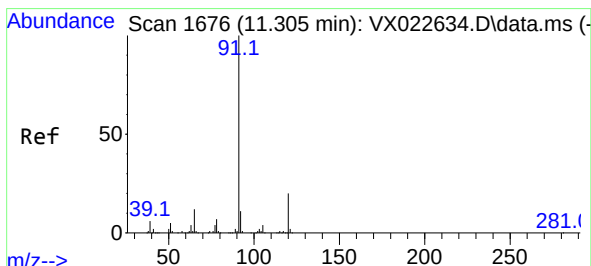
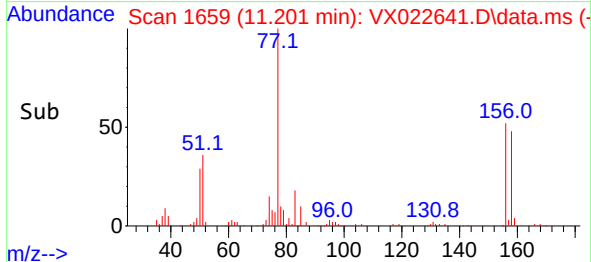
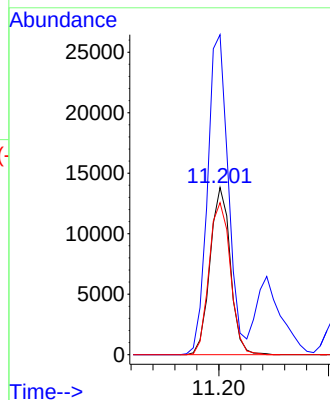
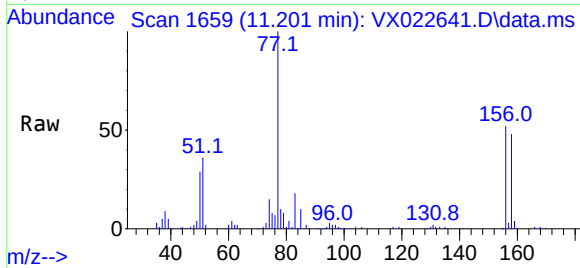
Tgt Ion: 156 Resp: 17759

Ion	Ratio	Lower	Upper
156	100		
77	196.2	82.8	248.6
158	96.1	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBS01

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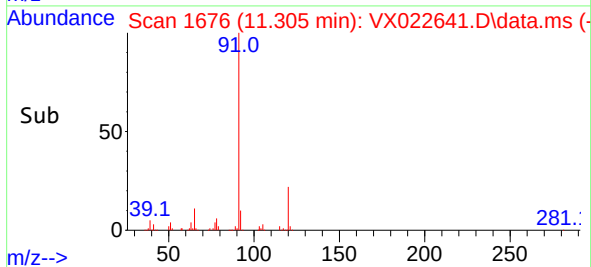
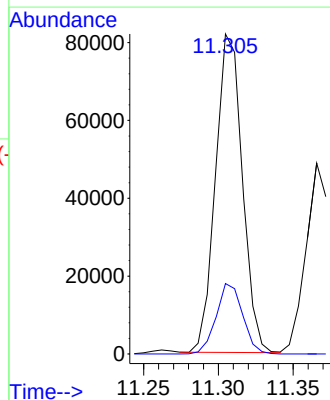
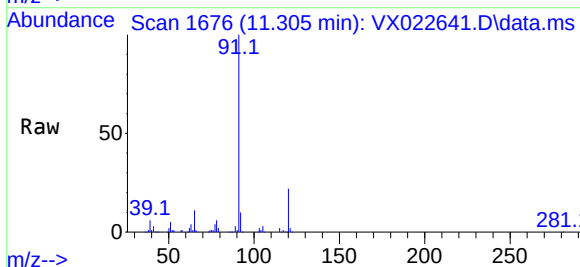
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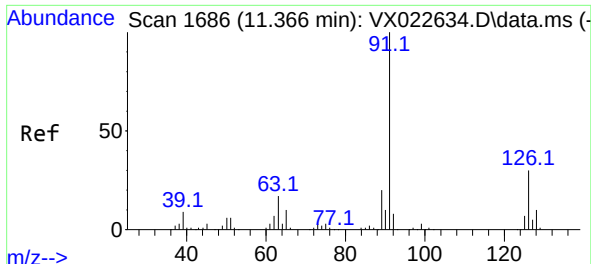


#78
n-propylbenzene
Concen: 18.860 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Tgt Ion: 91 Resp: 102082

Ion	Ratio	Lower	Upper
91	100		
120	21.8	11.5	34.5





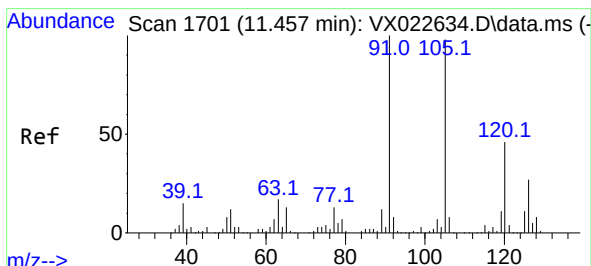
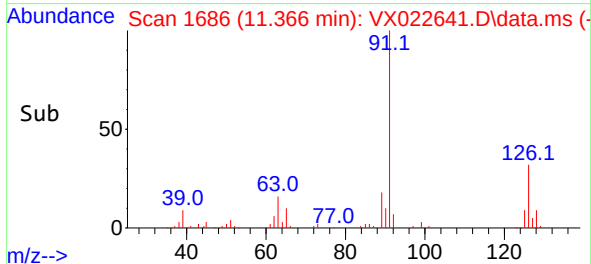
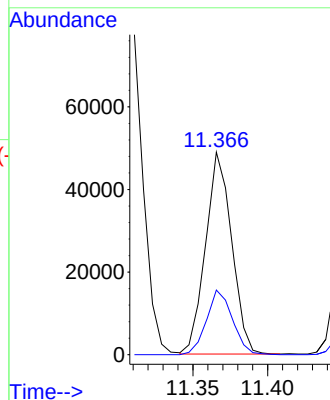
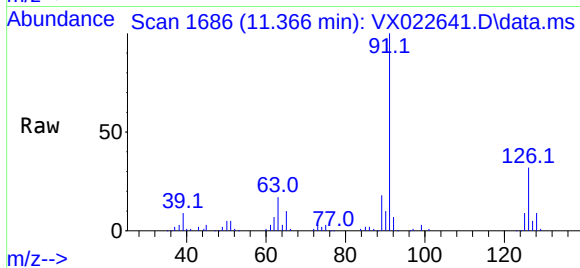
#79
2-Chlorotoluene
Concen: 18.162 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Tgt Ion: 91 Resp: 59485
Ion Ratio Lower Upper
91 100
126 31.8 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBS01

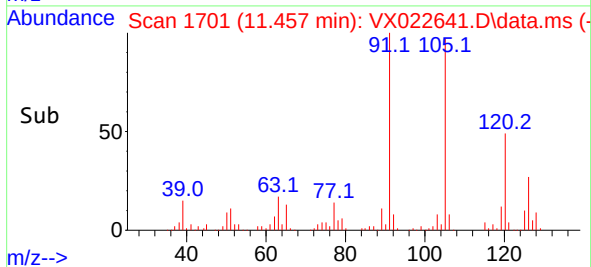
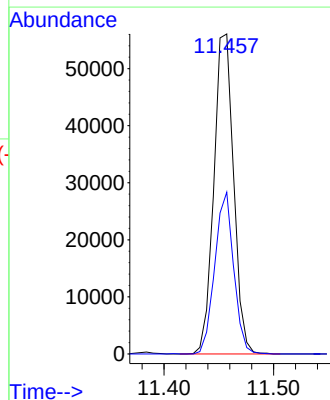
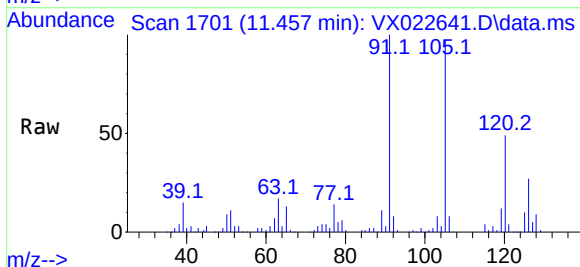
Manual Integrations
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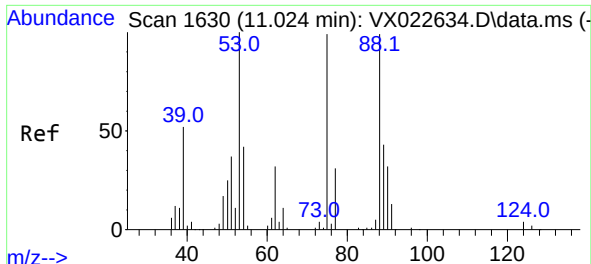
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6/11/2021 6:08:41 PM



#80
1,3,5-Trimethylbenzene
Concen: 18.832 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

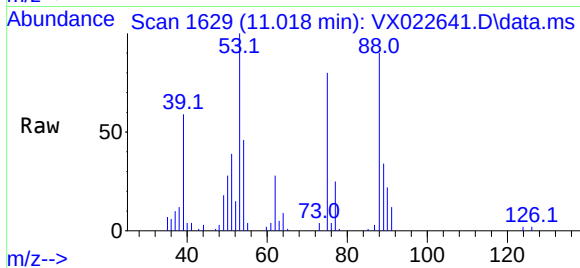
Tgt Ion: 105 Resp: 70298
Ion Ratio Lower Upper
105 100
120 48.4 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 17.416 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.006 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

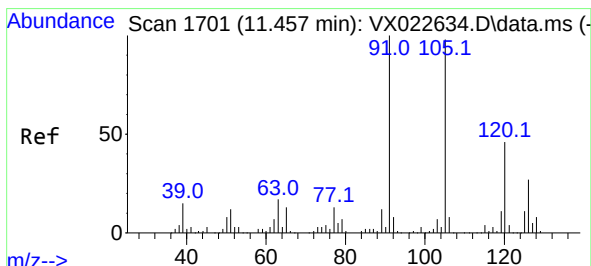
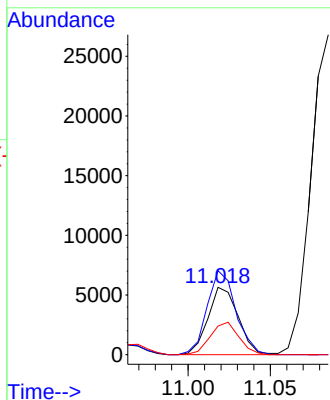
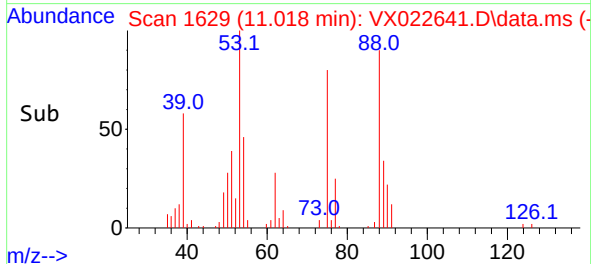
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBS01



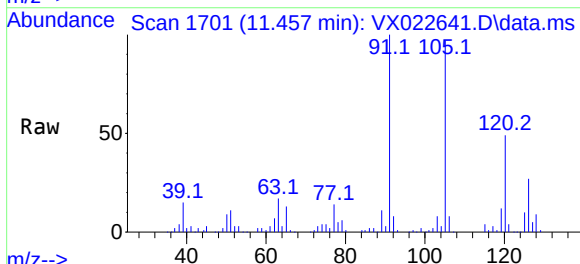
Tgt Ion: 75 Resp: 7253
Ion Ratio Lower Upper
75 100
53 118.7 74.5 111.7#
89 45.4 37.9 56.9

Manual Integrations
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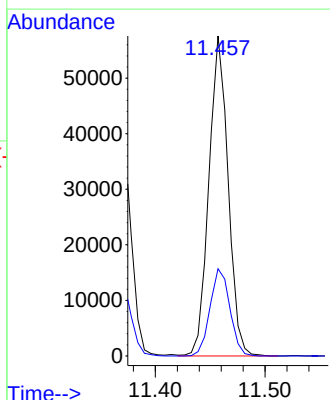
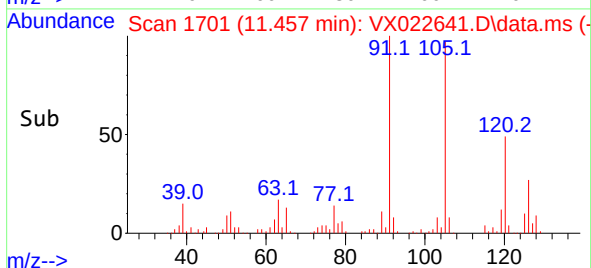
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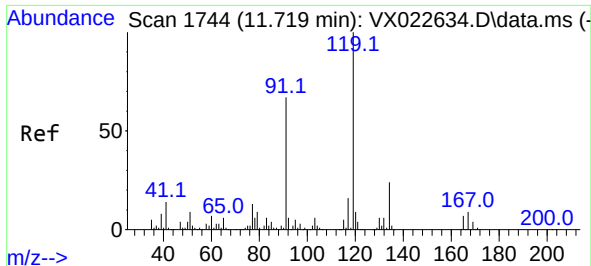


#82
4-Chlorotoluene
Concen: 18.691 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05



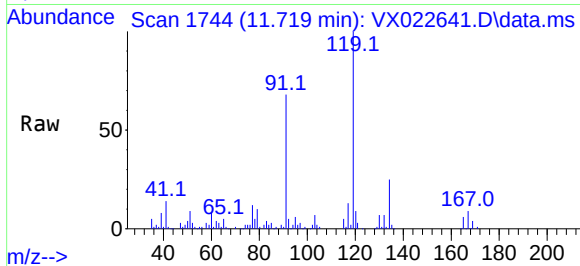
Tgt Ion: 91 Resp: 70057
Ion Ratio Lower Upper
91 100
126 28.1 14.9 44.5





#83
tert-Butylbenzene
Concen: 18.732 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

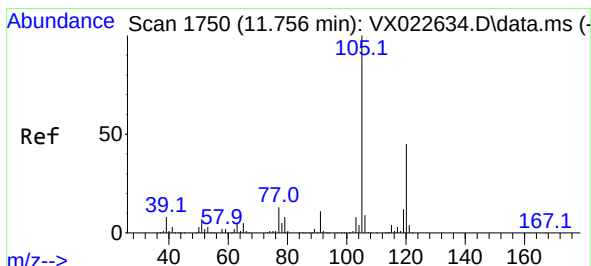
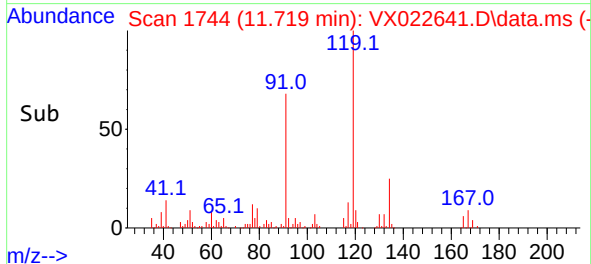
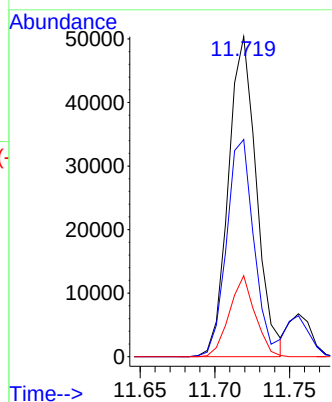
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBS01



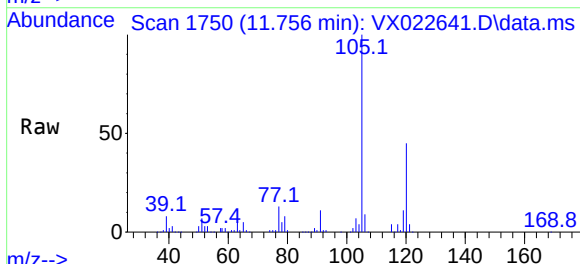
Tgt Ion:119 Resp: 65674
Ion Ratio Lower Upper
119 100
91 65.6 27.9 83.7
134 23.1 11.3 33.9

Manual Integrations
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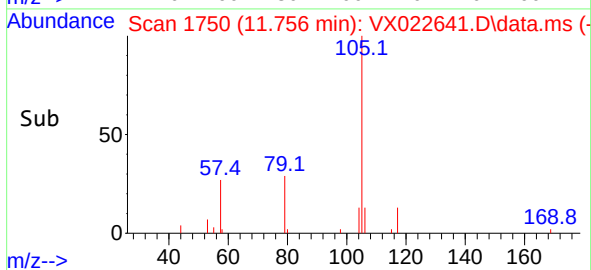
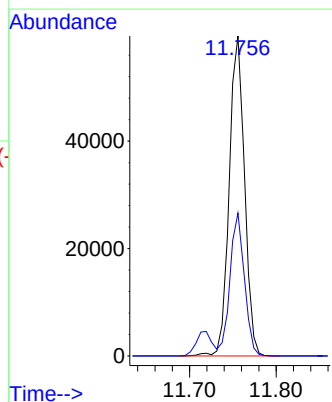
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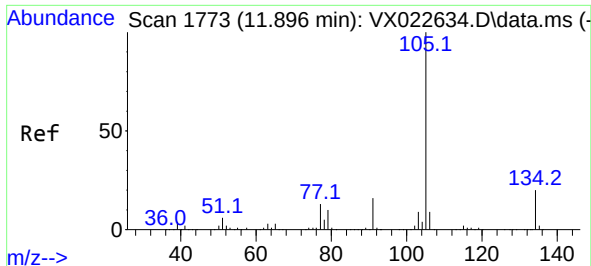


#84
1,2,4-Trimethylbenzene
Concen: 19.315 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05



Tgt Ion:105 Resp: 73133
Ion Ratio Lower Upper
105 100
120 42.0 22.4 67.3





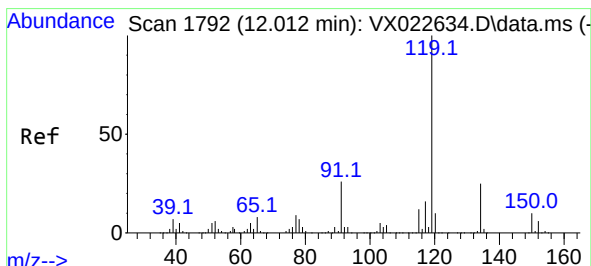
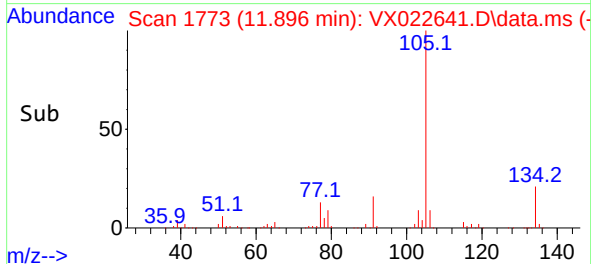
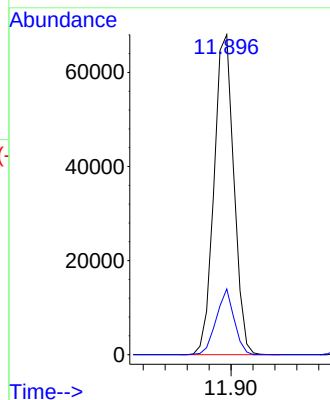
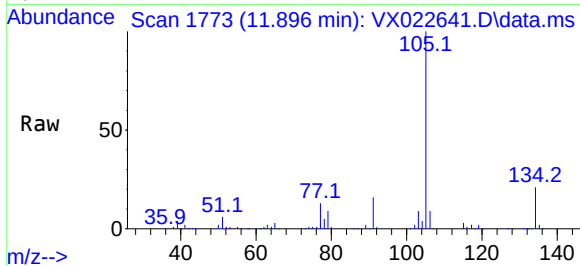
#85
 sec-Butylbenzene
 Concen: 18.661 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX022641.D
 Acq: 10 Jun 2021 14:05

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0610WBS01

Tgt Ion:105 Resp: 85454
 Ion Ratio Lower Upper
 105 100
 134 18.6 10.0 29.8

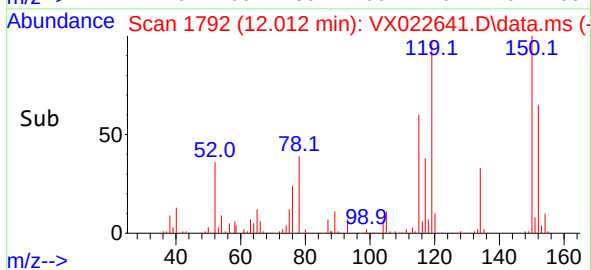
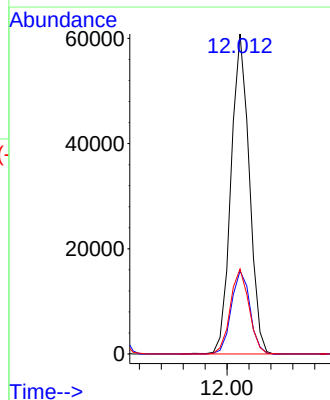
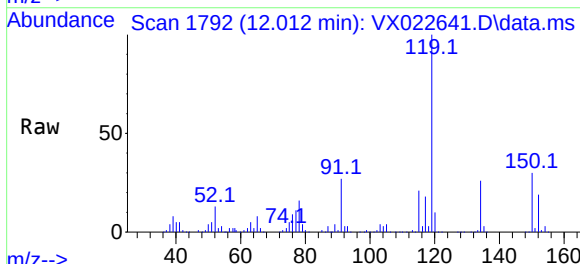
Manual Integrations
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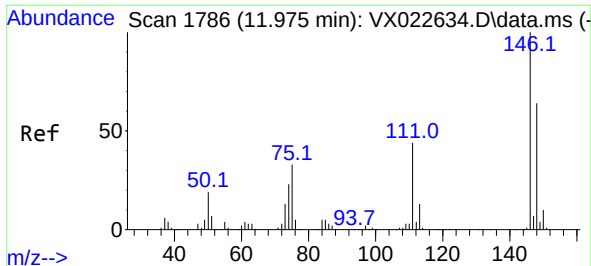
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#86
 p-Isopropyltoluene
 Concen: 18.583 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX022641.D
 Acq: 10 Jun 2021 14:05

Tgt Ion:119 Resp: 70250
 Ion Ratio Lower Upper
 119 100
 134 26.5 12.9 38.7
 91 27.3 11.7 35.0





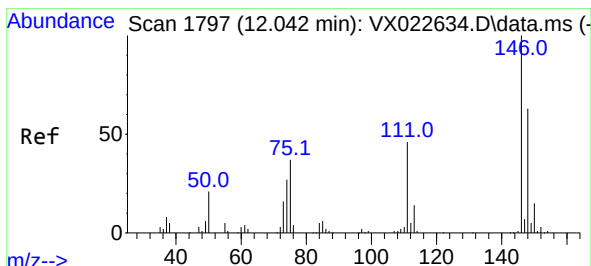
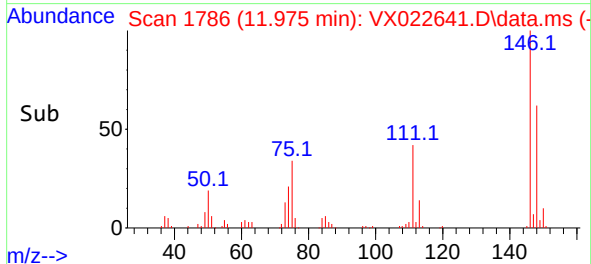
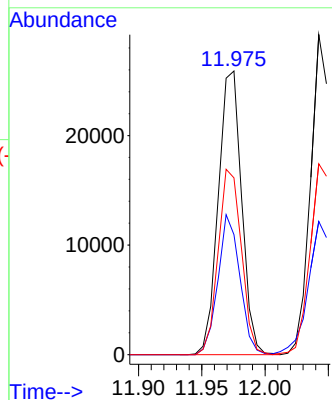
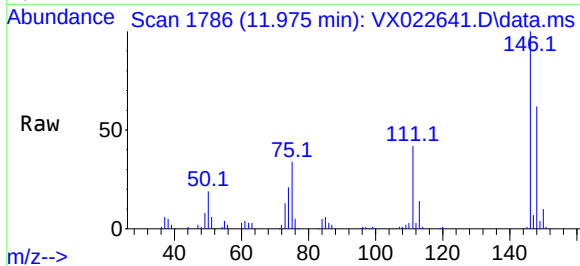
#87
1,3-Dichlorobenzene
Concen: 18.250 ug/l
RT: 11.975 min Scan# 1786
Delta R.T. 0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Tgt Ion:146 Resp: 33161
Ion Ratio Lower Upper
146 100
111 46.5 20.2 60.5
148 65.0 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBS01

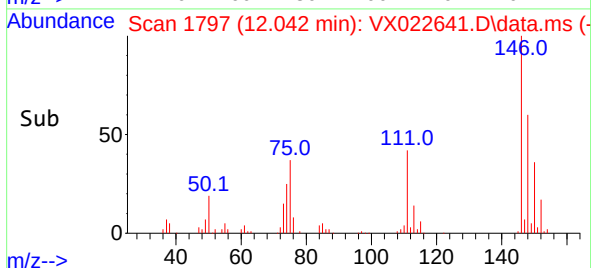
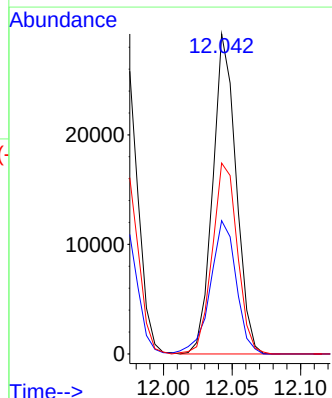
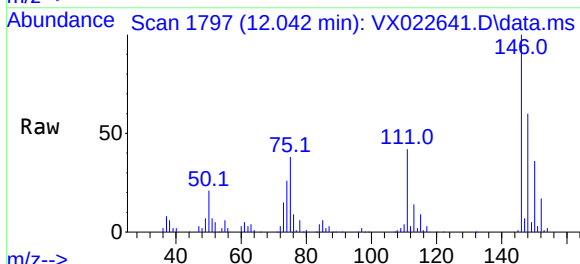
Manual Integrations
APPROVED

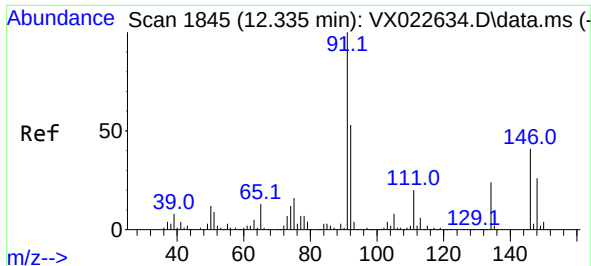
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#88
1,4-Dichlorobenzene
Concen: 18.458 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Tgt Ion:146 Resp: 34525
Ion Ratio Lower Upper
146 100
111 46.1 19.6 58.8
148 64.3 31.6 95.0





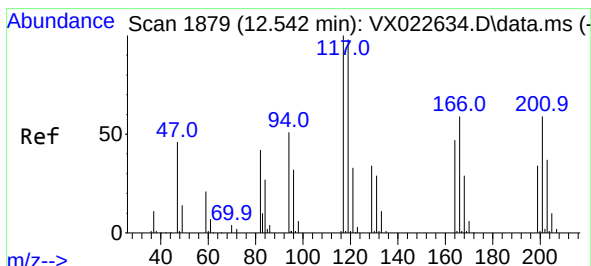
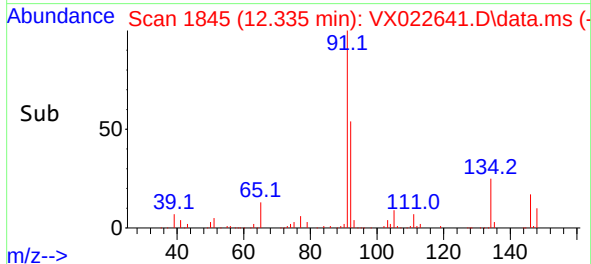
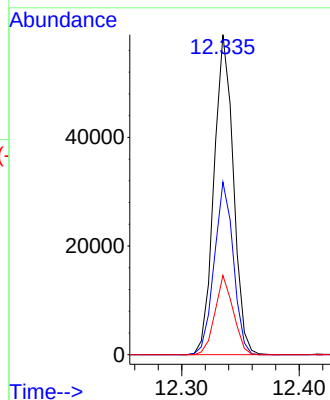
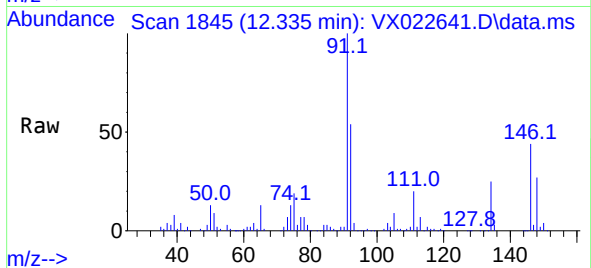
#89
n-Butylbenzene
Concen: 18.615 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Tgt Ion: 91 Resp: 67372
Ion Ratio Lower Upper
91 100
92 53.2 27.4 82.0
134 23.3 13.2 39.5

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBS01

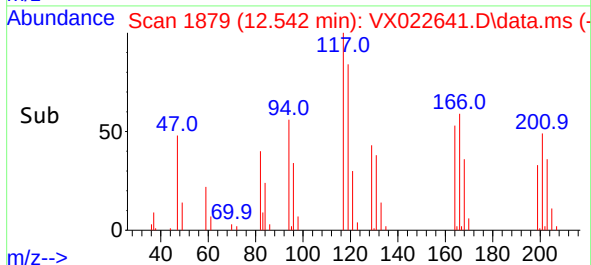
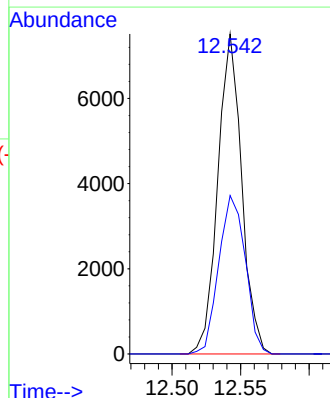
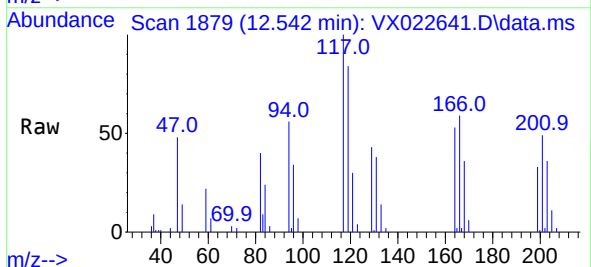
Manual Integrations
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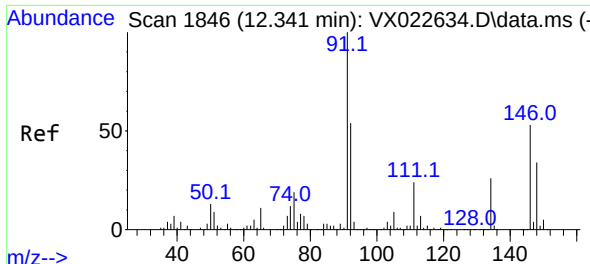
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#90
Hexachloroethane
Concen: 17.069 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Tgt Ion: 117 Resp: 9084
Ion Ratio Lower Upper
117 100
201 55.3 40.4 121.2





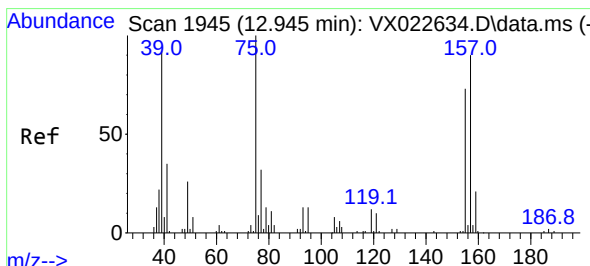
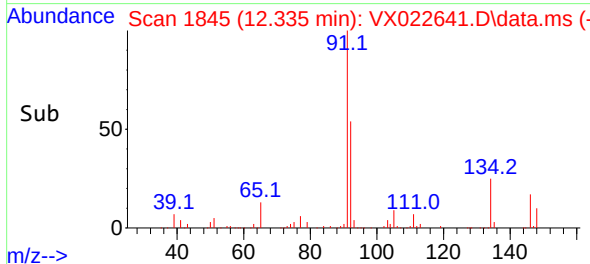
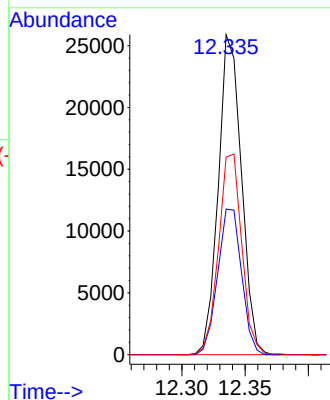
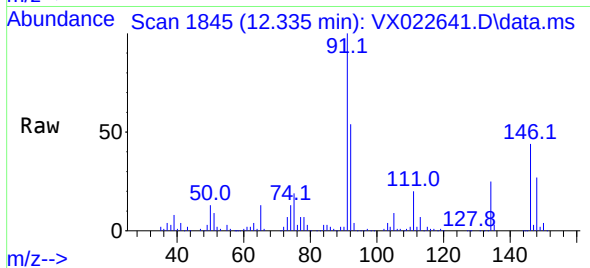
#91
1,2-Dichlorobenzene
Concen: 18.555 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

Tgt Ion: 146 Resp: 32852
Ion Ratio Lower Upper
146 100
111 47.0 20.8 62.2
148 63.2 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0610WBS01

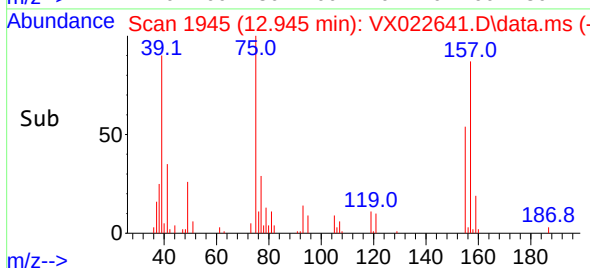
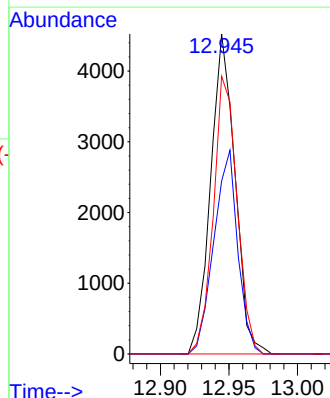
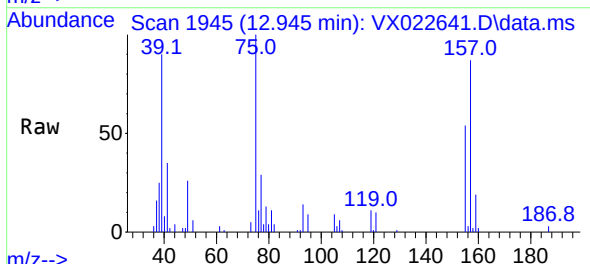
Manual Integrations
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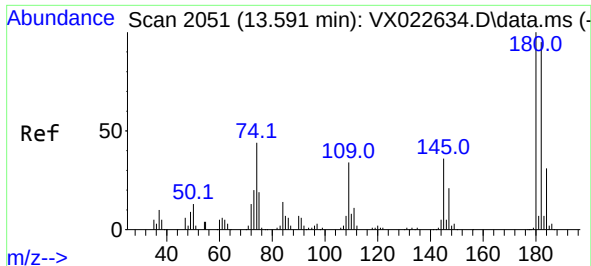
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#92
1,2-Dibromo-3-Chloropropane
Concen: 17.620 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

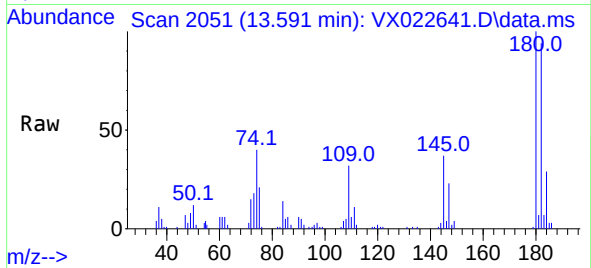
Tgt Ion: 75 Resp: 5583
Ion Ratio Lower Upper
75 100
155 62.5 45.3 135.9
157 84.5 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 18.049 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

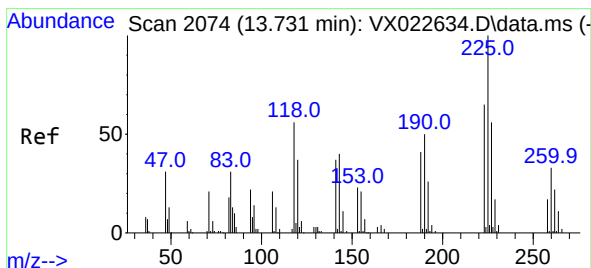
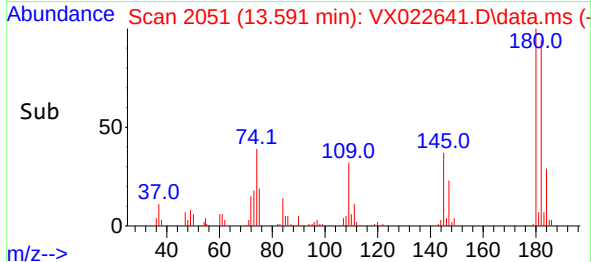
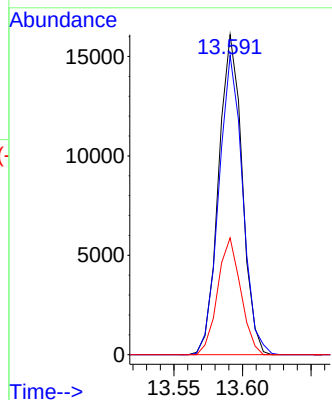
Instrument :
MSVOA_X
ClientSampleId :
VX0610WBS01



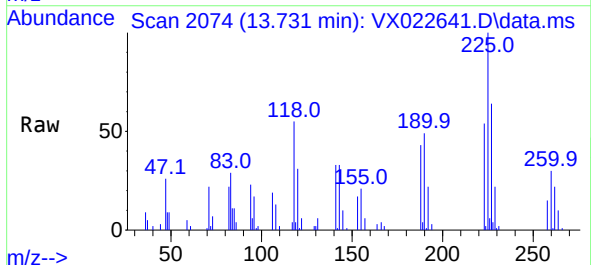
Tgt Ion:180 Resp: 19172
Ion Ratio Lower Upper
180 100
182 94.6 47.7 143.1
145 35.8 15.0 45.0

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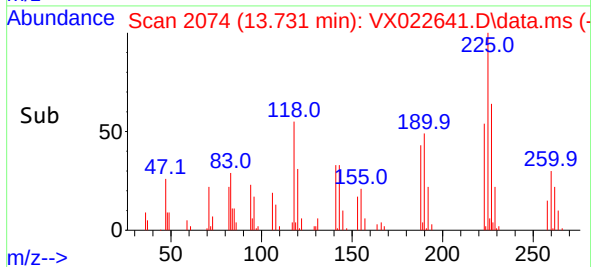
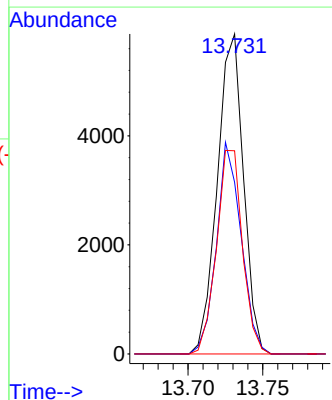
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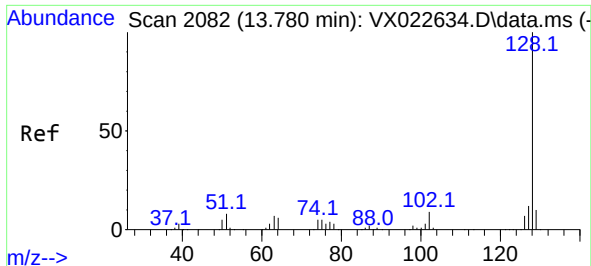


#94
Hexachlorobutadiene
Concen: 18.737 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05

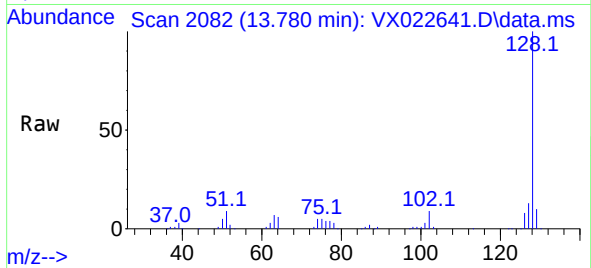


Tgt Ion:225 Resp: 7137
Ion Ratio Lower Upper
225 100
223 62.4 31.1 93.2
227 63.4 31.6 95.0

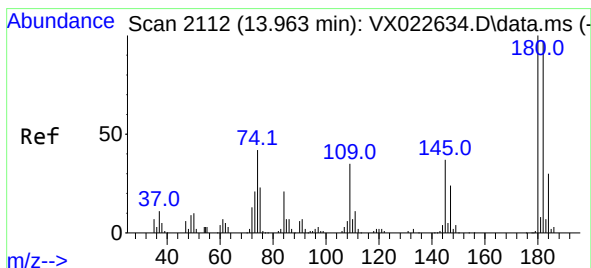
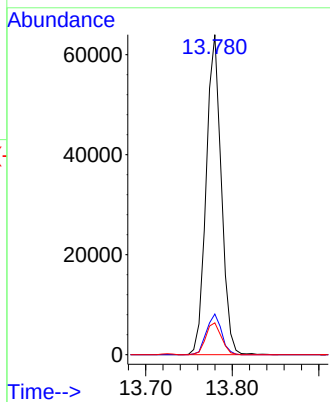
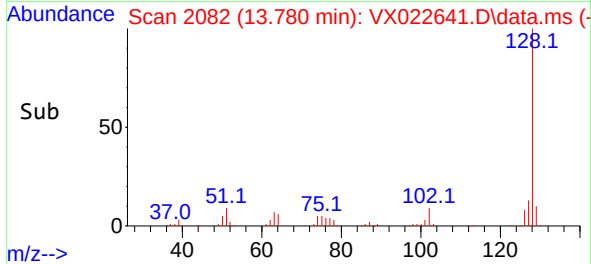




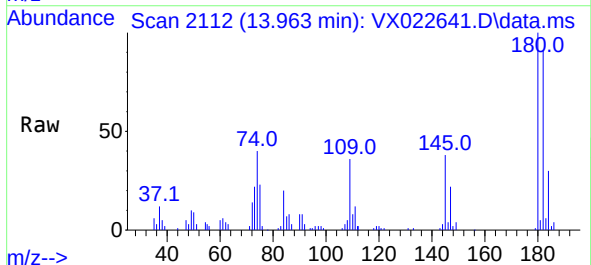
#95
Naphthalene
Concen: 17.681 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05



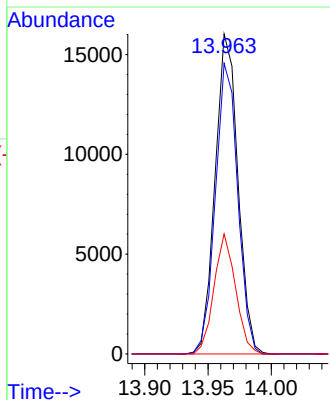
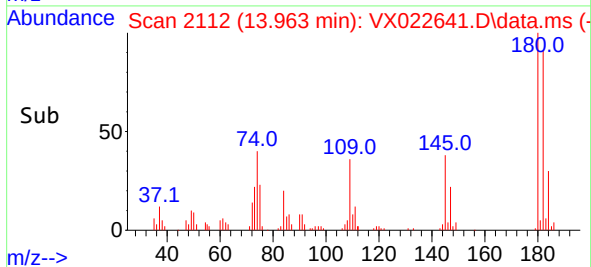
Tgt Ion:128 Resp: 77456
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 10.3 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 19.380 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022641.D
Acq: 10 Jun 2021 14:05



Tgt Ion:180 Resp: 20068
Ion Ratio Lower Upper
180 100
182 89.0 47.6 142.9
145 35.5 16.1 48.3



Instrument :
MSVOA_X
ClientSampleId :
VX0610WBS01

Manual Integrations
APPROVED

MMDadoda
6/11/2021 6:08:41 PM