

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100621\
 Data File : VX024614.D
 Acq On : 06 Oct 2021 13:09
 Operator : JC/MD
 Sample : VX1006WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1006WBS01

Manual Integrations
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 10/7/2021 5:33:39 PM

Quant Time: Oct 06 15:22:03 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 23 18:24:34 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	213706	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	322937	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	263370	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	137102	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	143771	47.734	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	95.460%
35) Dibromofluoromethane	5.391	113	113158	52.746	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	105.500%
50) Toluene-d8	8.653	98	369803	46.834	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	93.660%
62) 4-Bromofluorobenzene	11.085	95	141153	45.466	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	90.940%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	38757	18.023	ug/l	97
3) Chloromethane	1.295	50	35810	17.667	ug/l	98
4) Vinyl Chloride	1.374	62	36579	17.252	ug/l	98
5) Bromomethane	1.599	94	22046	15.449	ug/l	97
6) Chloroethane	1.685	64	21813	15.625	ug/l	97
7) Trichlorofluoromethane	1.886	101	60377	16.136	ug/l	95
8) Diethyl Ether	2.136	74	21190	16.638	ug/l	92
9) 1,1,2-Trichlorotrifluo...	2.325	101	42270	20.034	ug/l	99
10) Methyl Iodide	2.453	142	42975	14.557	ug/l	95
11) Tert butyl alcohol	2.971	59	54110	68.254	ug/l	100
12) 1,1-Dichloroethene	2.319	96	37142	18.960	ug/l	92
13) Acrolein	2.239	56	29628	184.620	ug/l	96
14) Allyl chloride	2.666	41	69932	19.526	ug/l	95
15) Acrylonitrile	3.069	53	126921	92.757	ug/l	99
16) Acetone	2.386	43	141708	105.655	ug/l	91
17) Carbon Disulfide	2.514	76	81655	16.324	ug/l	97
18) Methyl Acetate	2.709	43	80821	17.920	ug/l	93
19) Methyl tert-butyl Ether	3.123	73	143721	19.467	ug/l	99
20) Methylene Chloride	2.788	84	45459	19.473	ug/l	91
21) trans-1,2-Dichloroethene	3.093	96	40799	18.340	ug/l	95
22) Diisopropyl ether	3.764	45	141024	19.272	ug/l	91
23) Vinyl Acetate	3.727	43	559540	94.429	ug/l	97
24) 1,1-Dichloroethane	3.611	63	78890	19.417	ug/l	99
25) 2-Butanone	4.562	43	193339	93.209	ug/l	94
26) 2,2-Dichloropropane	4.483	77	69723	19.077	ug/l	98
27) cis-1,2-Dichloroethene	4.489	96	49767	19.141	ug/l	98
28) Bromochloromethane	4.904	49	29814	16.165	ug/l	97
29) Tetrahydrofuran	5.013	42	114155	86.370	ug/l	92
30) Chloroform	5.099	83	84180	18.760	ug/l	100
31) Cyclohexane	5.477	56	66273	18.376	ug/l	94
32) 1,1,1-Trichloroethane	5.385	97	73985	18.572	ug/l	98
36) 1,1-Dichloropropene	5.696	75	59133	19.101	ug/l	100
37) Ethyl Acetate	4.721	43	68928	17.833	ug/l	96
38) Carbon Tetrachloride	5.684	117	63698	18.902	ug/l	97
39) Methylcyclohexane	7.379	83	68262	18.831	ug/l	95
40) Benzene	6.044	78	174672	19.731	ug/l	99

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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	38408	19.242	ug/l	92
42) 1,2-Dichloroethane	6.092	62	67685	18.206	ug/l	97
43) Isopropyl Acetate	6.348	43	107454	18.286	ug/l	95
44) Trichloroethene	7.129	130	45737	18.778	ug/l	95
45) 1,2-Dichloropropane	7.434	63	44096	19.308	ug/l	98
46) Dibromomethane	7.586	93	31980	18.673	ug/l	99
47) Bromodichloromethane	7.824	83	61587	19.622	ug/l	99
48) Methyl methacrylate	7.696	41	51693	17.766	ug/l	93
49) 1,4-Dioxane	7.659	88	23220	348.412	ug/l	96
51) 4-Methyl-2-Pentanone	8.580	43	324254	83.585	ug/l	90
52) Toluene	8.720	92	104001	18.187	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	61985	17.424	ug/l	100
54) cis-1,3-Dichloropropene	8.366	75	72996	20.180	ug/l	95
55) 1,1,2-Trichloroethane	9.153	97	45046	19.051	ug/l	98
56) Ethyl methacrylate	9.122	69	67978	18.063	ug/l #	87
57) 1,3-Dichloropropane	9.311	76	70553	17.684	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	175838	94.655	ug/l	99
59) 2-Hexanone	9.433	43	272520	89.203	ug/l	88
60) Dibromochloromethane	9.525	129	45734	17.828	ug/l	100
61) 1,2-Dibromoethane	9.616	107	44414	17.110	ug/l	99
64) Tetrachloroethene	9.275	164	38367	21.049	ug/l	95
65) Chlorobenzene	10.079	112	108522	19.780	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	41059	20.080	ug/l	99
67) Ethyl Benzene	10.195	91	192070	19.776	ug/l	98
68) m/p-Xylenes	10.305	106	149835	40.231	ug/l	96
69) o-Xylene	10.646	106	72599	19.713	ug/l	97
70) Styrene	10.659	104	120689	19.598	ug/l	96
71) Bromoform	10.805	173	30010	18.378	ug/l #	99
73) Isopropylbenzene	10.964	105	195694	20.190	ug/l	99
74) N-amyl acetate	10.848	43	82761	18.564	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.213	83	65715	19.172	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	61751m	19.833	ug/l	
77) Bromobenzene	11.201	156	48171	19.314	ug/l	97
78) n-propylbenzene	11.305	91	226574	19.997	ug/l	100
79) 2-Chlorotoluene	11.366	91	138694	20.095	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	170485	20.590	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	19490	18.521	ug/l	87
82) 4-Chlorotoluene	11.457	91	163450	20.127	ug/l	98
83) tert-Butylbenzene	11.719	119	166621	20.072	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	170887	20.757	ug/l	98
85) sec-Butylbenzene	11.896	105	208061	20.373	ug/l	99
86) p-Isopropyltoluene	12.012	119	178172	20.460	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	91315	19.225	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	94453	19.251	ug/l	99
89) n-Butylbenzene	12.335	91	157217	20.389	ug/l	96
90) Hexachloroethane	12.542	117	26396	18.433	ug/l	95
91) 1,2-Dichlorobenzene	12.335	146	91947	19.582	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	15155	18.311	ug/l	86
93) 1,2,4-Trichlorobenzene	13.591	180	57673	19.291	ug/l	99
94) Hexachlorobutadiene	13.725	225	25900	18.939	ug/l	97
95) Naphthalene	13.780	128	187761	19.622	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	59388	19.386	ug/l	99

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ClientSampleId :
VX1006WBS01

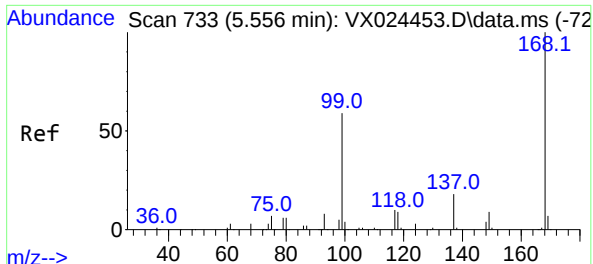
Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



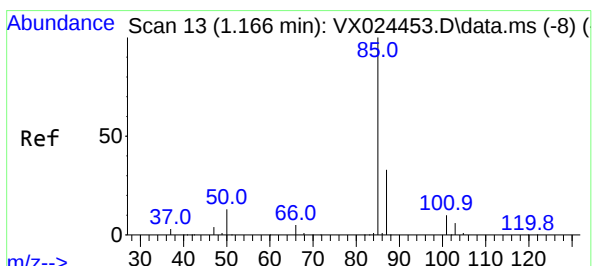
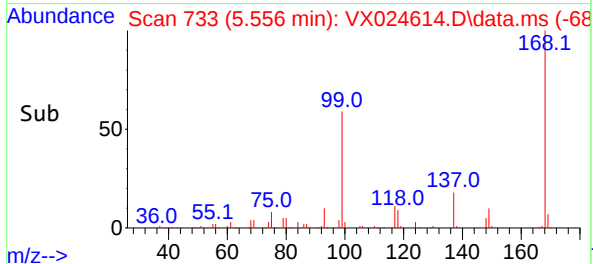
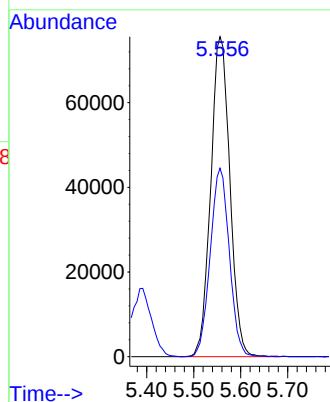
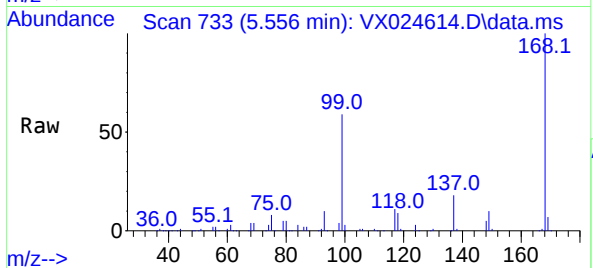
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

Tgt Ion: 168 Resp: 213706
Ion Ratio Lower Upper
168 100
99 58.9 45.8 68.6

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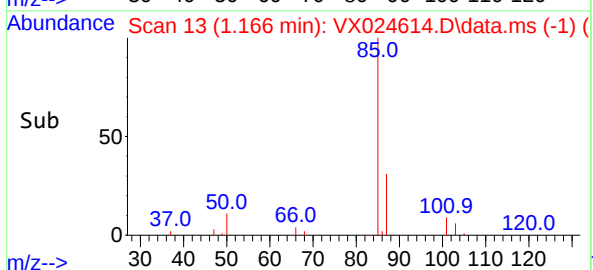
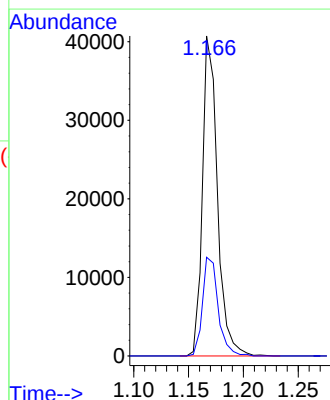
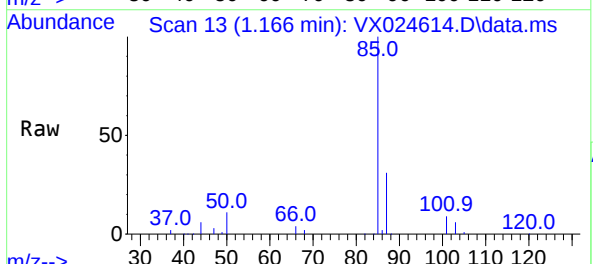
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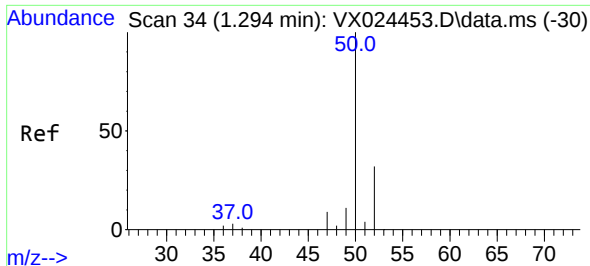
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#2
Dichlorodifluoromethane
Concen: 18.023 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

Tgt Ion: 85 Resp: 38757
Ion Ratio Lower Upper
85 100
87 30.8 16.4 49.2





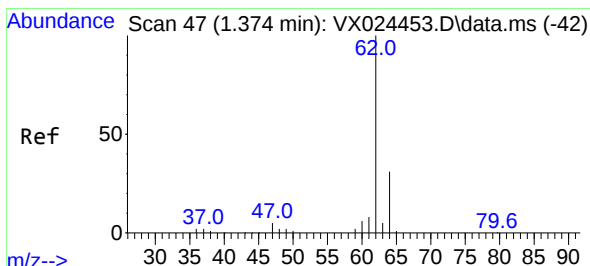
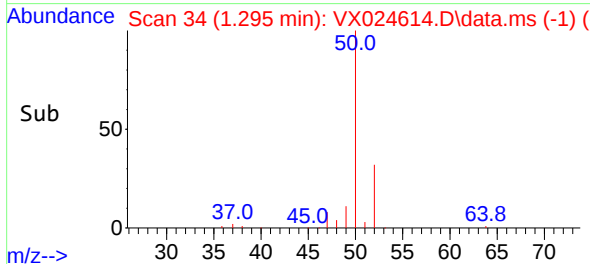
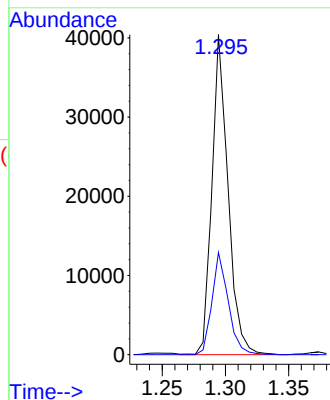
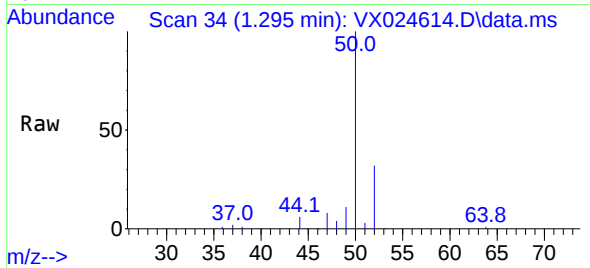
#3
Chloromethane
Concen: 17.667 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

Tgt Ion: 50 Resp: 35810
Ion Ratio Lower Upper
50 100
52 31.9 26.4 39.6

Instrument :
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ClientSampleId :
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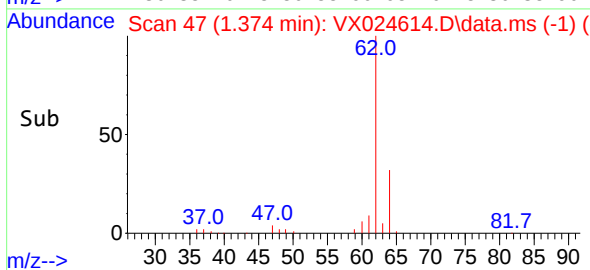
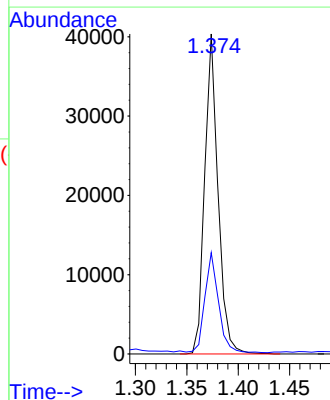
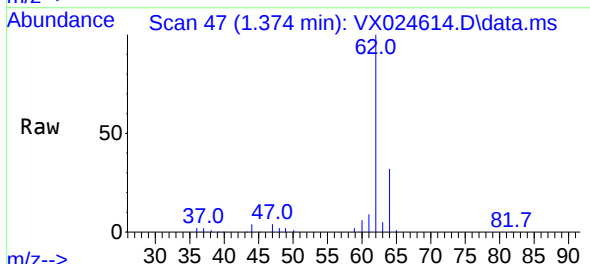
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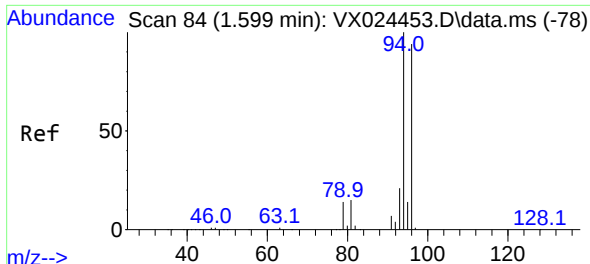
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#4
Vinyl Chloride
Concen: 17.252 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

Tgt Ion: 62 Resp: 36579
Ion Ratio Lower Upper
62 100
64 31.1 25.7 38.5





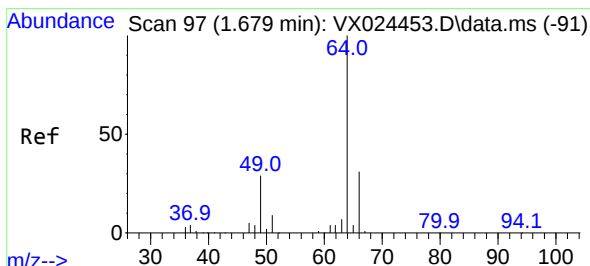
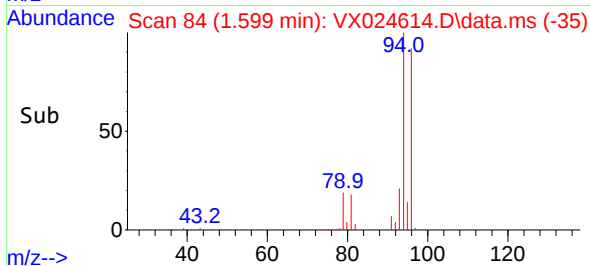
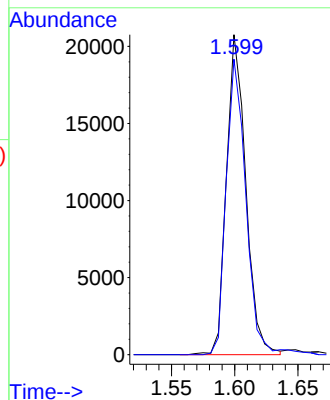
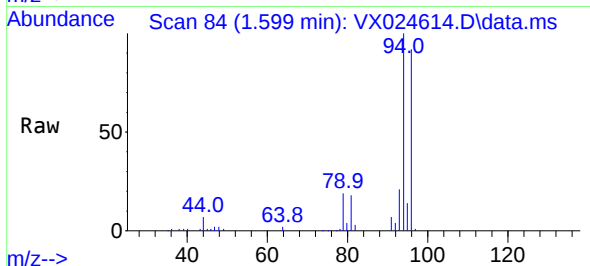
#5
Bromomethane
Concen: 15.449 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

Tgt Ion: 94 Resp: 22046
Ion Ratio Lower Upper
94 100
96 92.4 76.4 114.6

Instrument :
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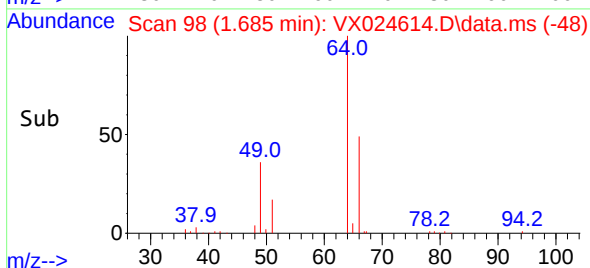
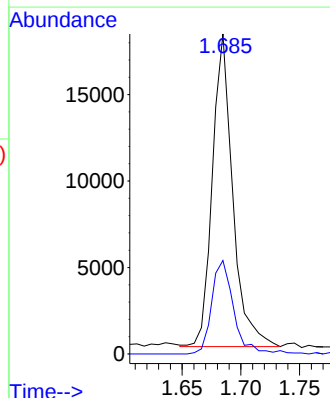
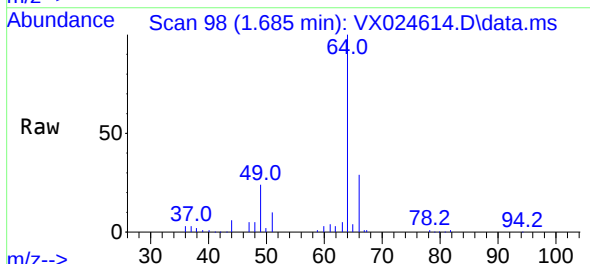
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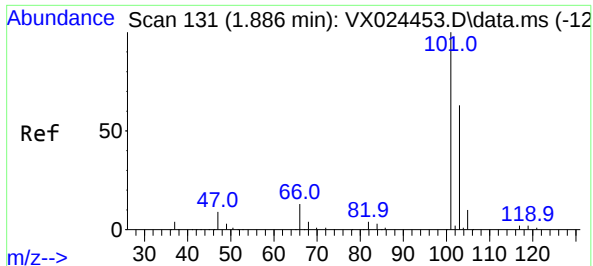
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#6
Chloroethane
Concen: 15.625 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

Tgt Ion: 64 Resp: 21813
Ion Ratio Lower Upper
64 100
66 29.9 25.4 38.0





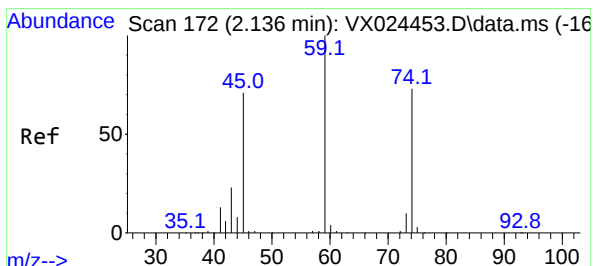
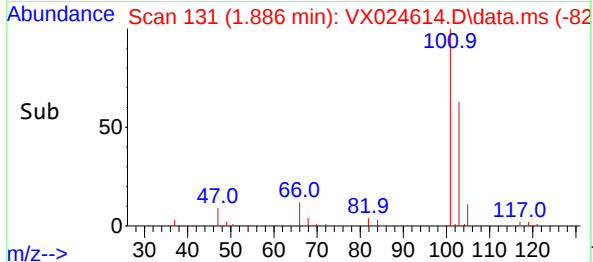
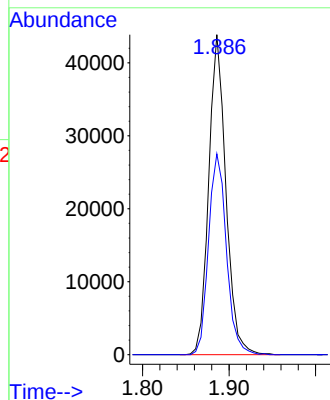
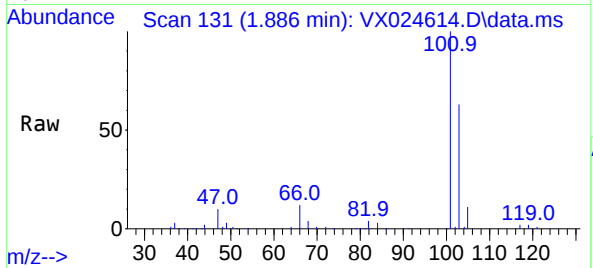
#7
Trichlorofluoromethane
Concen: 16.136 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

Tgt Ion:101 Resp: 60377
Ion Ratio Lower Upper
101 100
103 62.7 53.2 79.8

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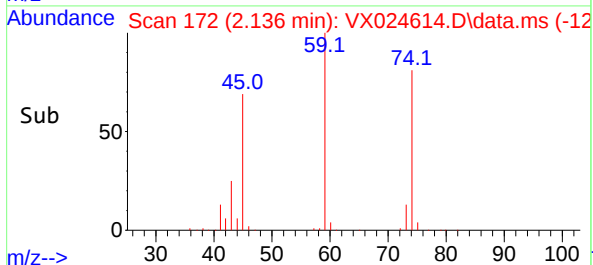
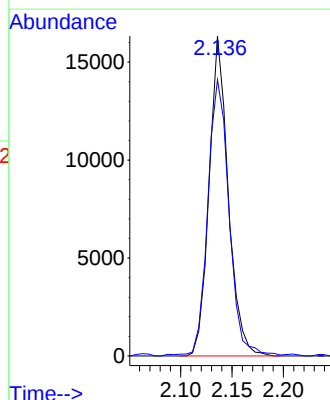
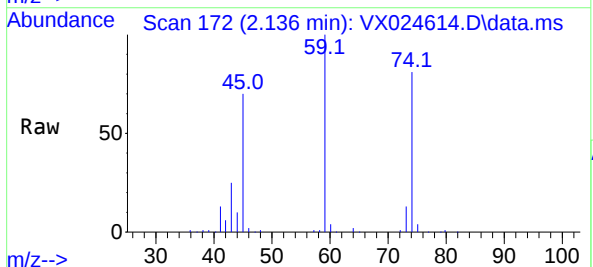
Manual Integrations
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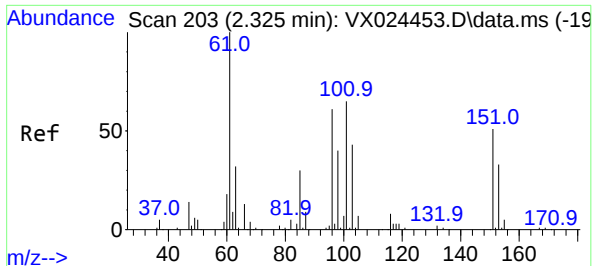
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10/7/2021 5:33:39 PM



#8
Diethyl Ether
Concen: 16.638 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

Tgt Ion: 74 Resp: 21190
Ion Ratio Lower Upper
74 100
45 96.5 44.5 133.5





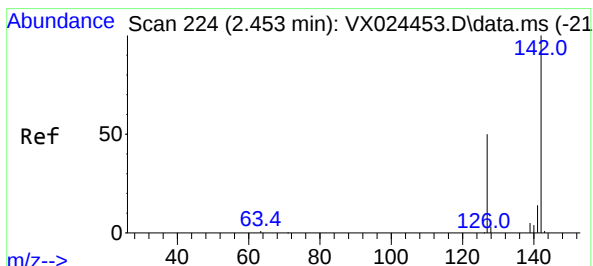
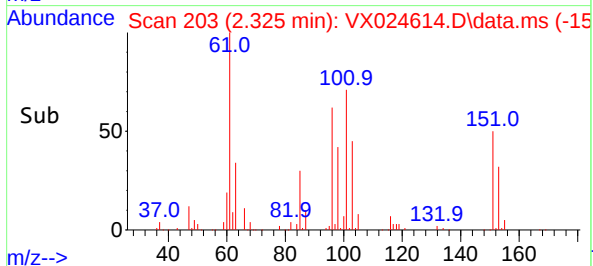
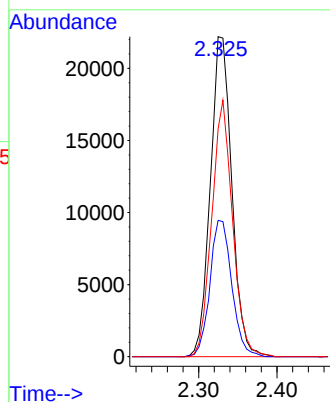
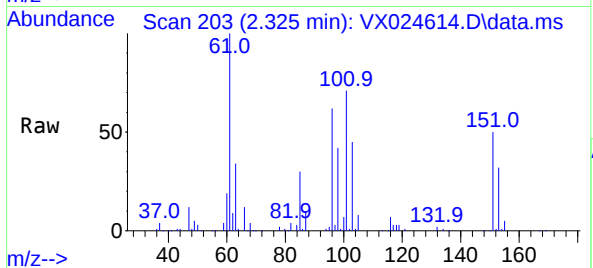
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1,1,2-Trichlorotrifluoroethane
Concen: 20.034 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

Tgt Ion:101 Resp: 42270
Ion Ratio Lower Upper
101 100
85 43.5 34.9 52.3
151 77.8 61.4 92.2

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MSVOA_X
ClientSampleId :
VX1006WBS01

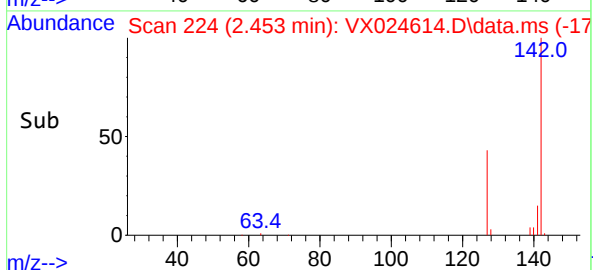
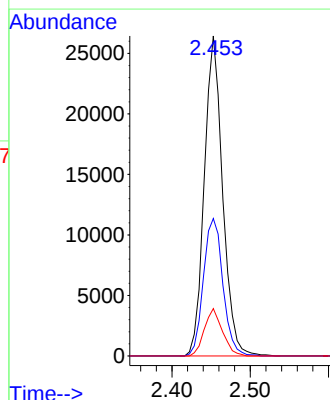
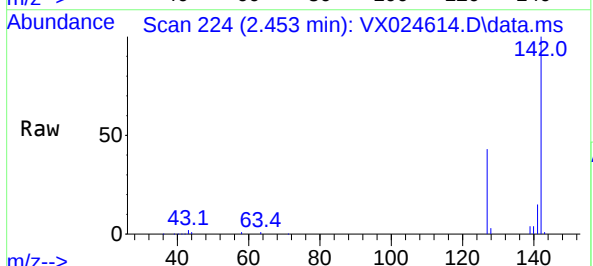
Manual Integrations
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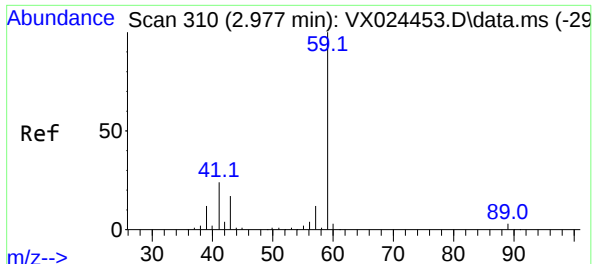
MMDadoda
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#10
Methyl Iodide
Concen: 14.557 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

Tgt Ion:142 Resp: 42975
Ion Ratio Lower Upper
142 100
127 45.7 33.3 49.9
141 14.6 11.4 17.0





#11

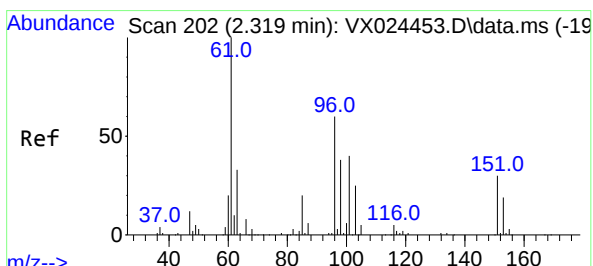
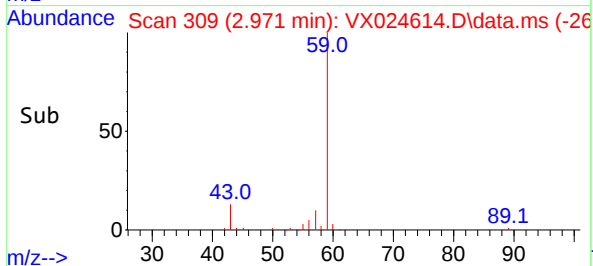
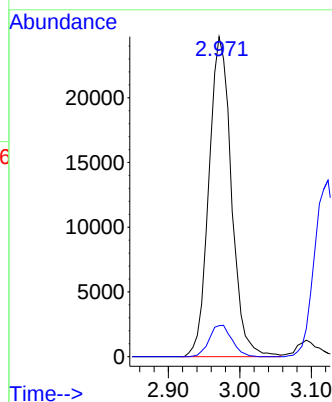
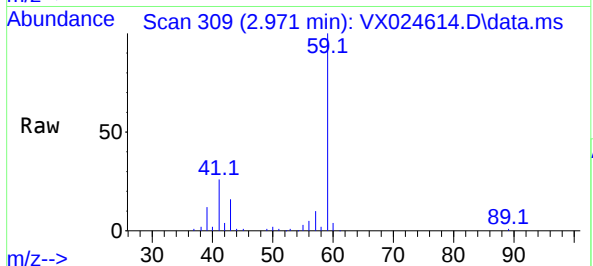
Tert butyl alcohol
Concen: 68.254 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.006 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

Tgt Ion: 59 Resp: 54110
Ion Ratio Lower Upper
59 100
57 9.9 7.8 11.8

Instrument :
MSVOA_X
ClientSampled :
VX1006WBS01

Manual Integrations
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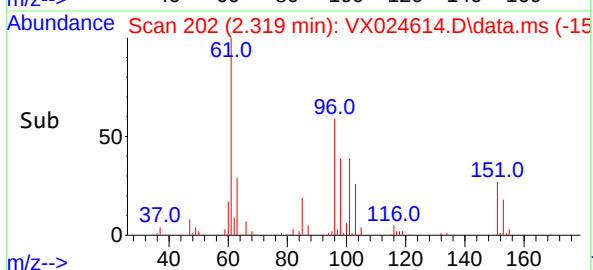
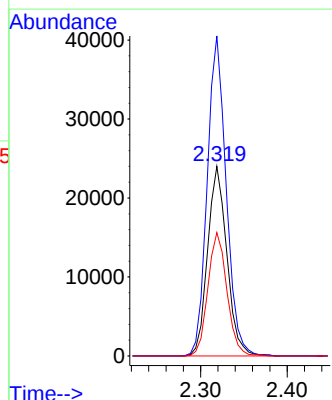
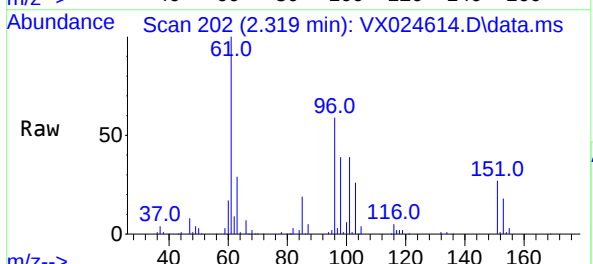
MMDadoda
10/7/2021 5:33:39 PM

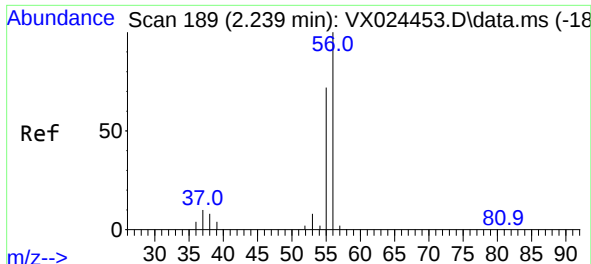


#12

1,1-Dichloroethene
Concen: 18.960 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

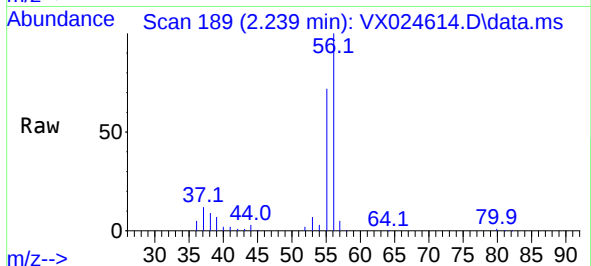
Tgt Ion: 96 Resp: 37142
Ion Ratio Lower Upper
96 100
61 168.8 124.6 187.0
98 65.1 50.6 76.0



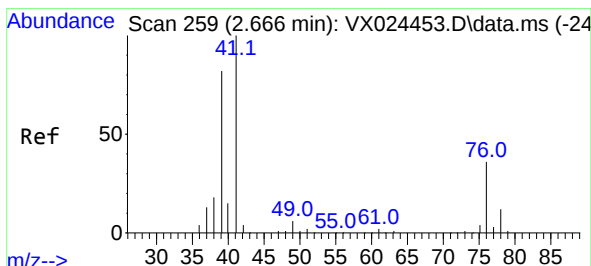
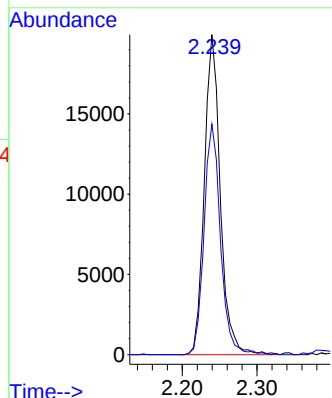
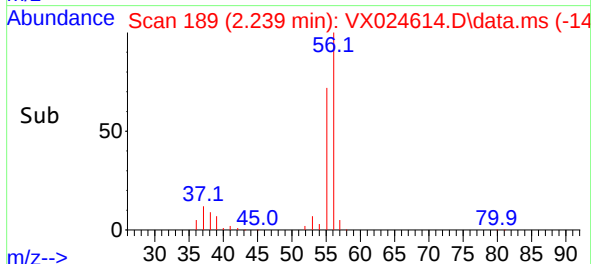


#13
Acrolein
Concen: 184.620 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

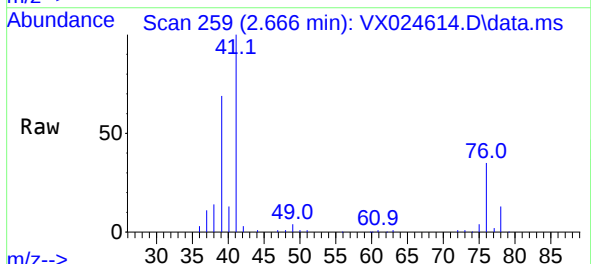
Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01



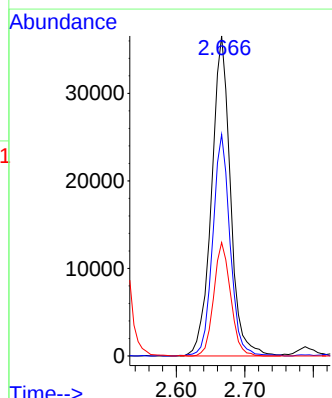
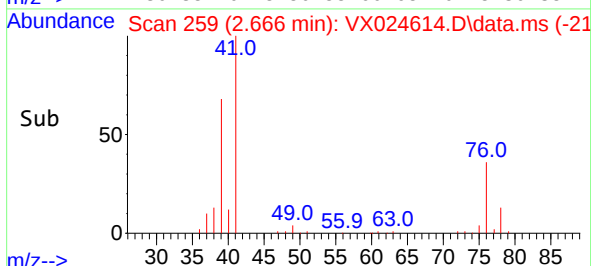
Tgt Ion: 56 Resp: 29628
Ion Ratio Lower Upper
56 100
55 74.1 56.4 84.6

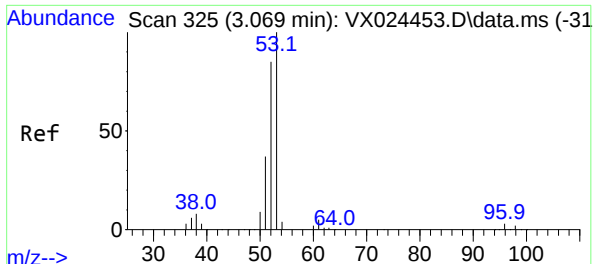


#14
Allyl chloride
Concen: 19.526 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09



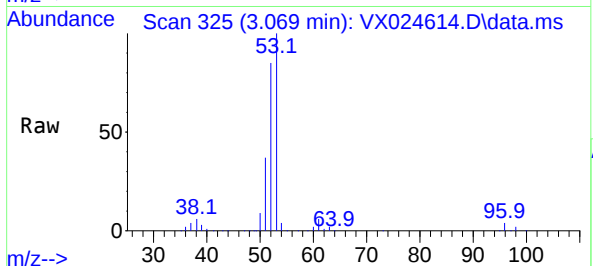
Tgt Ion: 41 Resp: 69932
Ion Ratio Lower Upper
41 100
39 63.7 51.6 77.4
76 31.6 30.5 45.7





#15
Acrylonitrile
Concen: 92.757 ug/l
RT: 3.069 min Scan# 325
Delta R.T. -0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

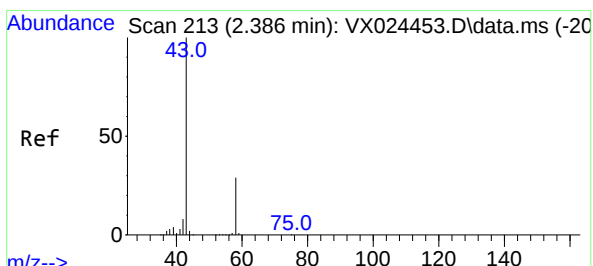
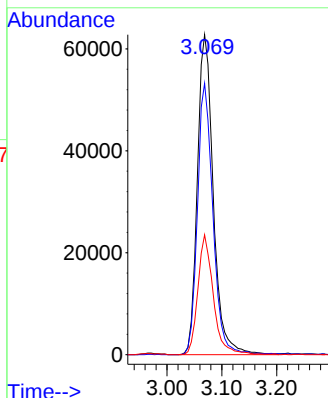
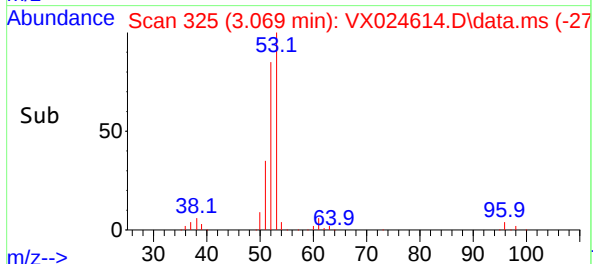
Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01



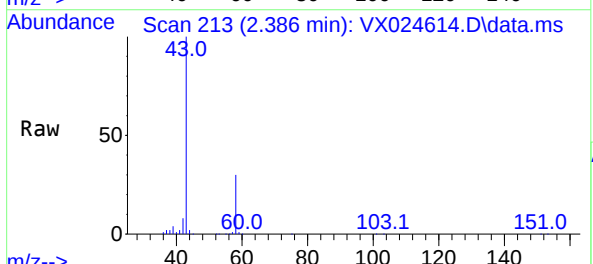
Tgt Ion: 53 Resp: 126921
Ion Ratio Lower Upper
53 100
52 82.2 65.3 97.9
51 36.4 28.2 42.2

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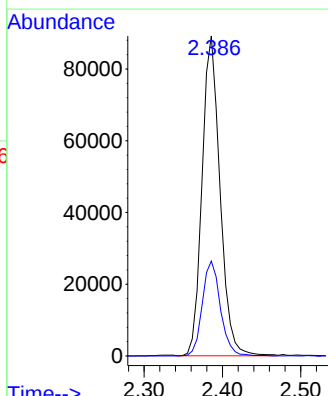
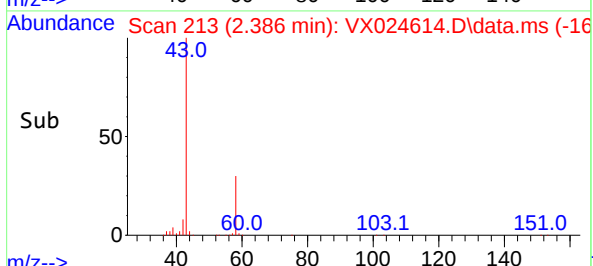
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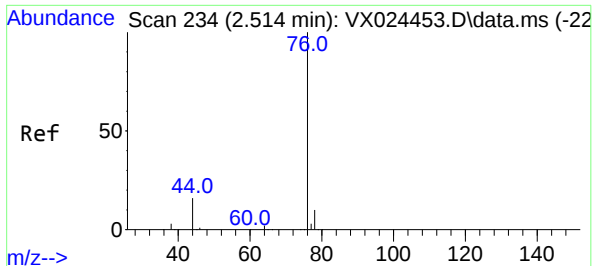


#16
Acetone
Concen: 105.655 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09



Tgt Ion: 43 Resp: 141708
Ion Ratio Lower Upper
43 100
58 29.7 27.8 41.8





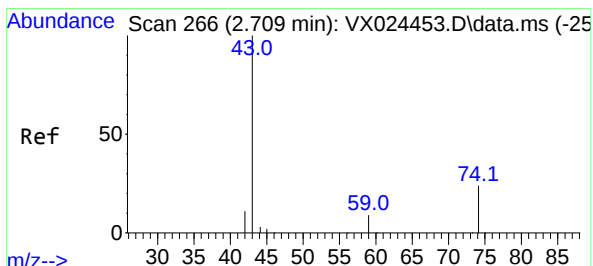
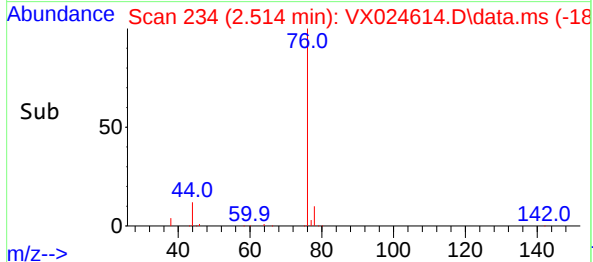
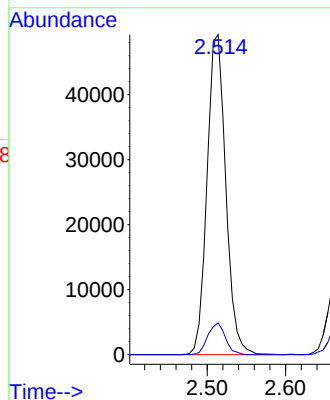
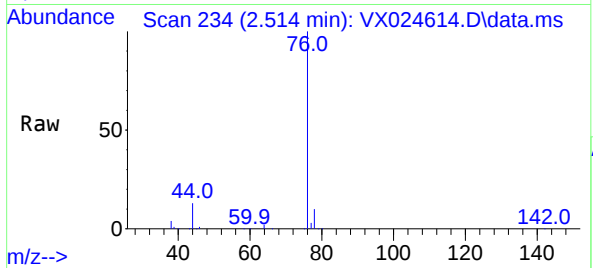
#17
Carbon Disulfide
Concen: 16.324 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

Tgt Ion: 76 Resp: 81655
Ion Ratio Lower Upper
76 100
78 10.0 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01

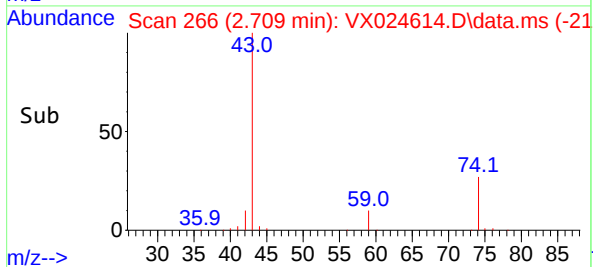
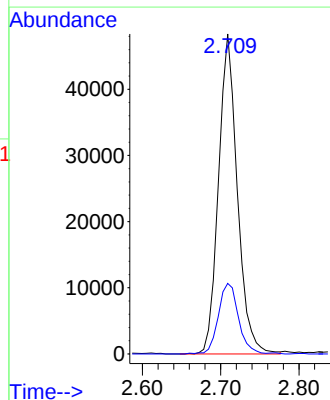
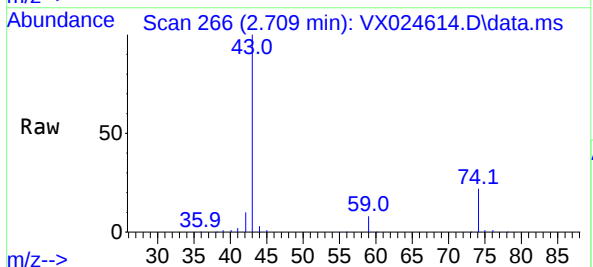
Manual Integrations
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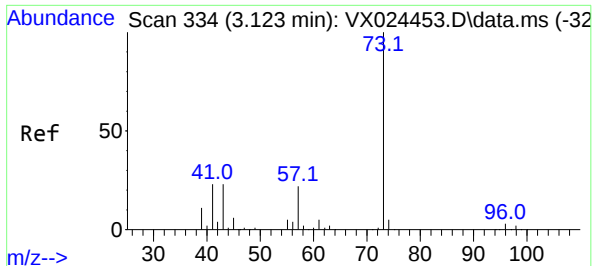
MMDadoda
10/7/2021 5:33:39 PM



#18
Methyl Acetate
Concen: 17.920 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

Tgt Ion: 43 Resp: 80821
Ion Ratio Lower Upper
43 100
74 23.6 21.9 32.9





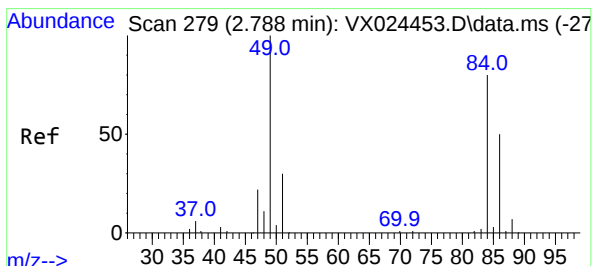
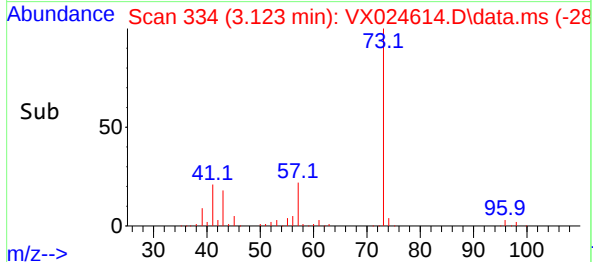
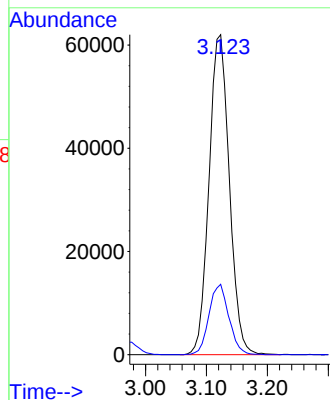
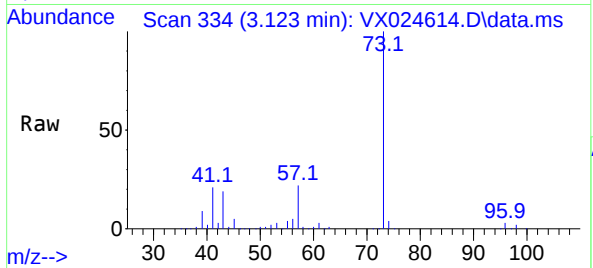
#19
Methyl tert-butyl Ether
Concen: 19.467 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

Tgt Ion: 73 Resp: 143721
Ion Ratio Lower Upper
73 100
57 22.0 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01

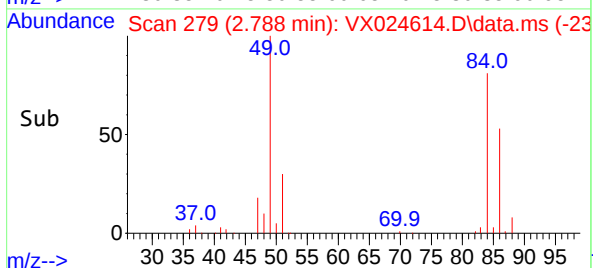
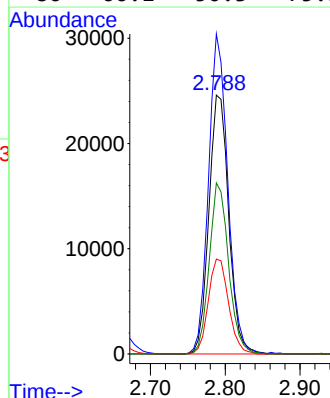
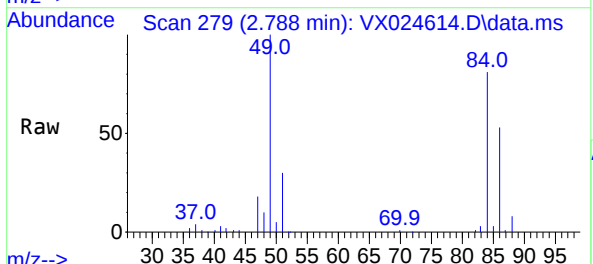
Manual Integrations
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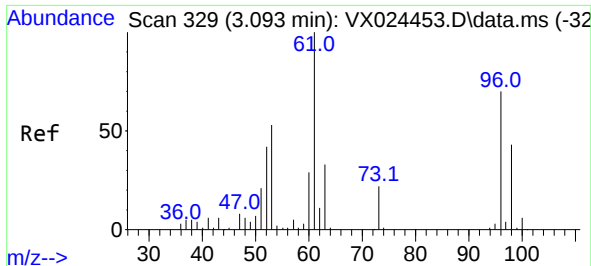
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#20
Methylene Chloride
Concen: 19.473 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

Tgt Ion: 84 Resp: 45459
Ion Ratio Lower Upper
84 100
49 123.6 88.6 132.8
51 36.7 27.0 40.6
86 66.1 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 18.340 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

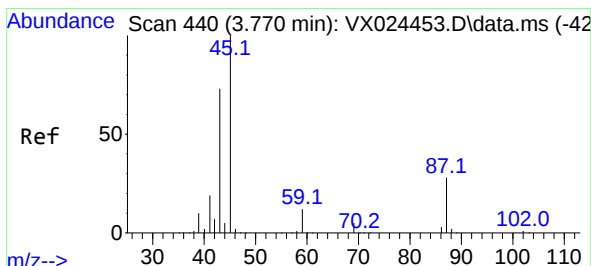
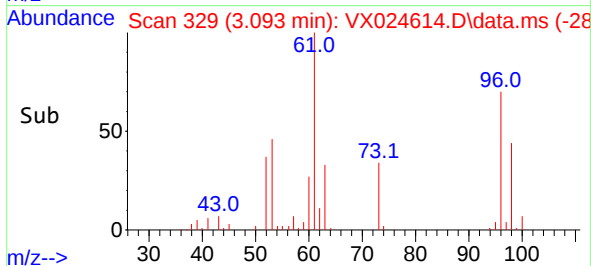
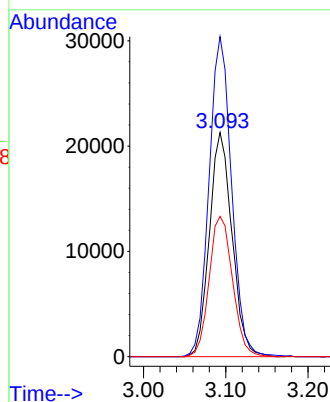
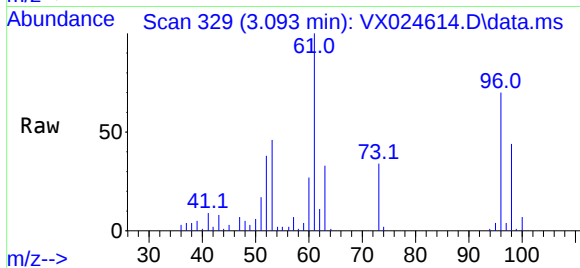
Tgt Ion: 96 Resp: 40799

Ion	Ratio	Lower	Upper
96	100		
61	142.8	107.7	161.5
98	62.6	50.4	75.6

Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01

Manual Integrations
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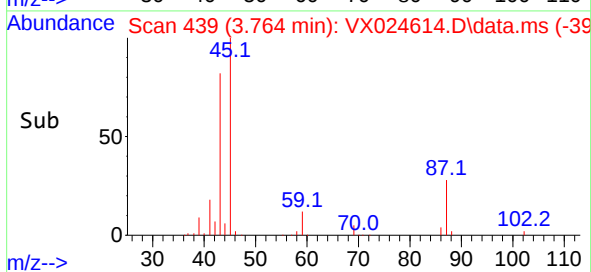
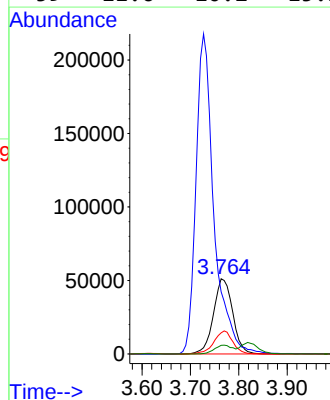
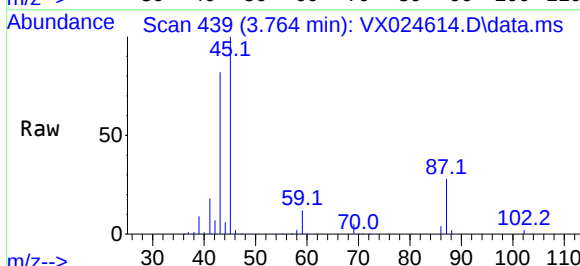
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10/7/2021 5:33:39 PM

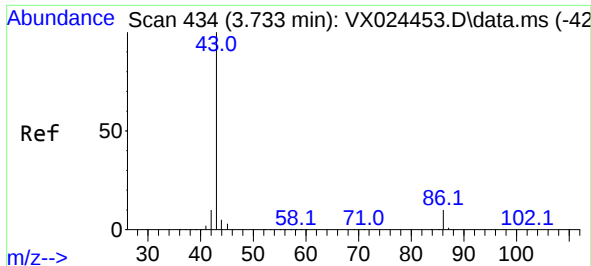


#22
Diisopropyl ether
Concen: 19.272 ug/l
RT: 3.764 min Scan# 439
Delta R.T. -0.006 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

Tgt Ion: 45 Resp: 141024

Ion	Ratio	Lower	Upper
45	100		
43	81.8	58.0	87.0
87	28.0	25.4	38.0
59	11.6	10.2	15.2





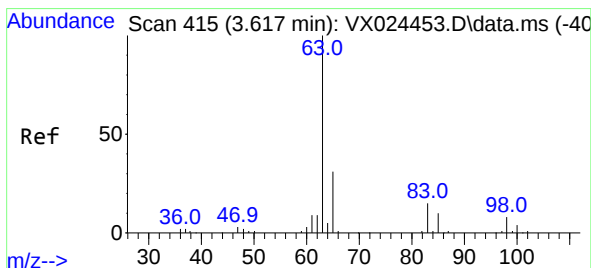
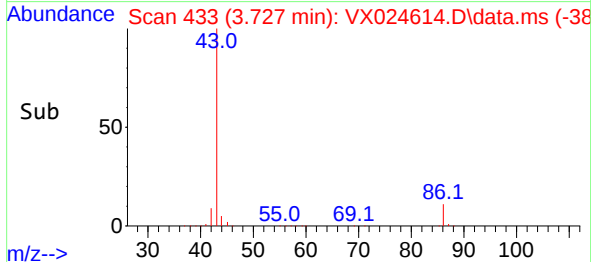
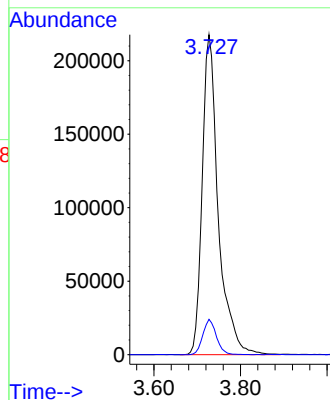
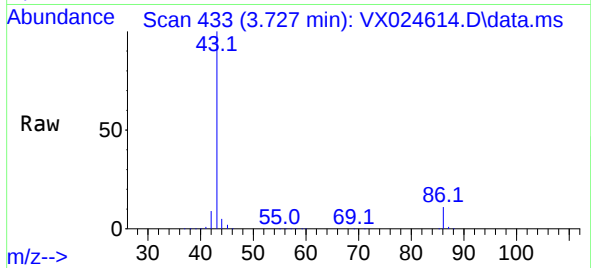
#23
 Vinyl Acetate
 Concen: 94.429 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX024614.D
 Acq: 06 Oct 2021 13:09

Tgt Ion: 43 Resp: 559540
 Ion Ratio Lower Upper
 43 100
 86 11.1 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1006WBS01

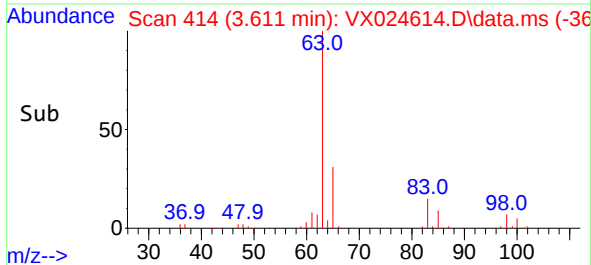
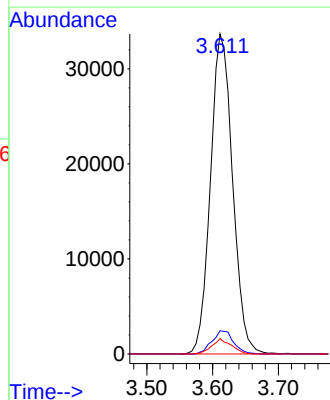
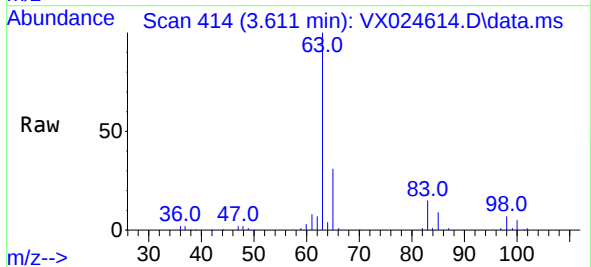
Manual Integrations
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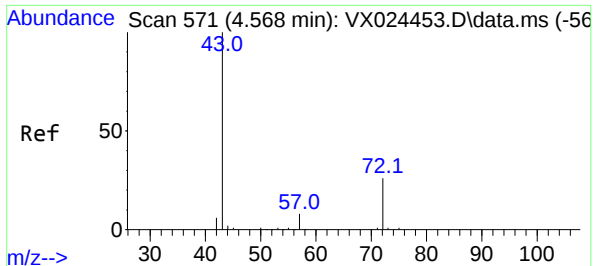
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#24
 1,1-Dichloroethane
 Concen: 19.417 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX024614.D
 Acq: 06 Oct 2021 13:09

Tgt Ion: 63 Resp: 78890
 Ion Ratio Lower Upper
 63 100
 98 7.3 3.8 11.2
 100 4.8 2.5 7.5





#25

2-Butanone

Concen: 93.209 ug/l

RT: 4.562 min Scan# 570

Delta R.T. -0.006 min

Lab File: VX024614.D

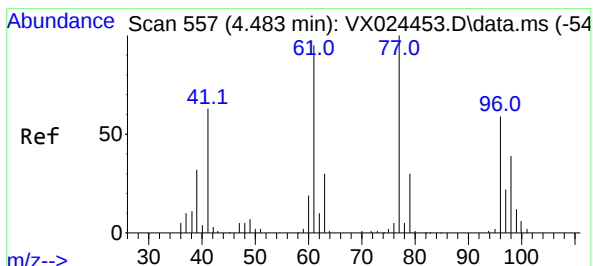
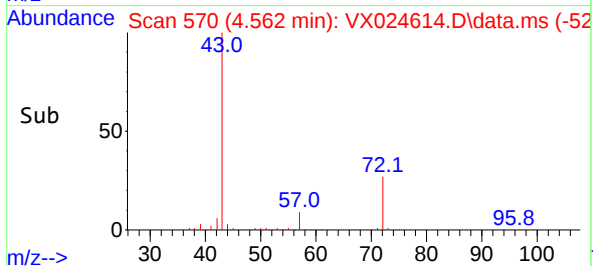
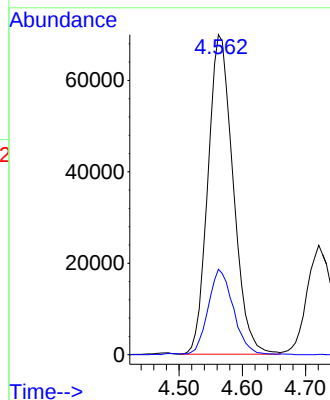
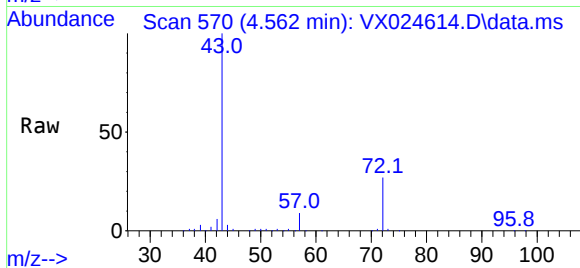
Acq: 06 Oct 2021 13:09

Tgt Ion: 43 Resp: 193339

Ion Ratio Lower Upper

43 100

72 26.5 23.7 35.5



#26

2,2-Dichloropropane

Concen: 19.077 ug/l

RT: 4.483 min Scan# 557

Delta R.T. -0.000 min

Lab File: VX024614.D

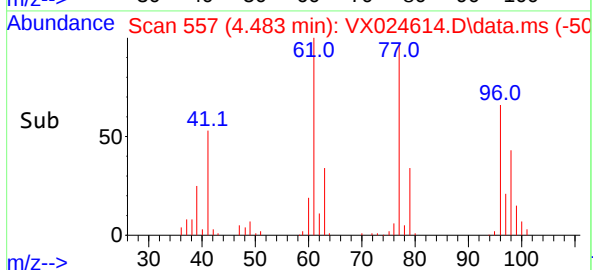
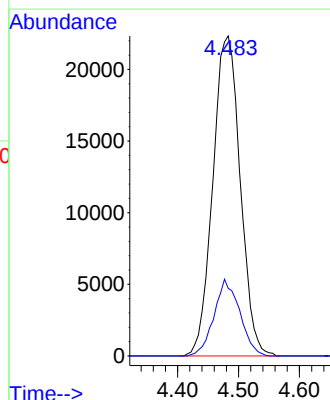
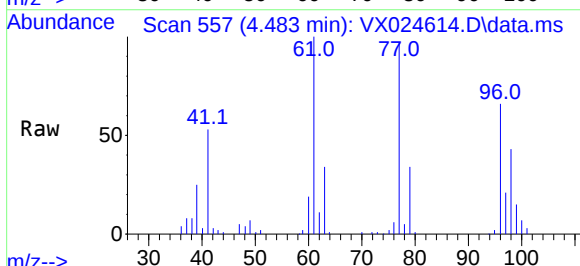
Acq: 06 Oct 2021 13:09

Tgt Ion: 77 Resp: 69723

Ion Ratio Lower Upper

77 100

97 22.5 11.7 35.1



Instrument :

MSVOA_X

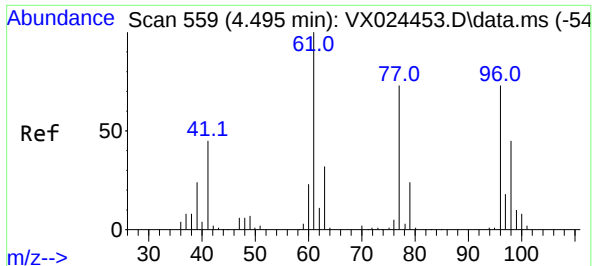
ClientSampleId :

VX1006WBS01

Manual Integrations

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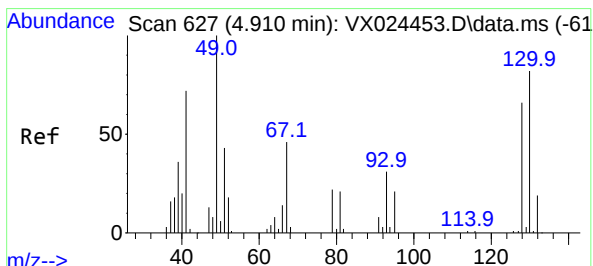
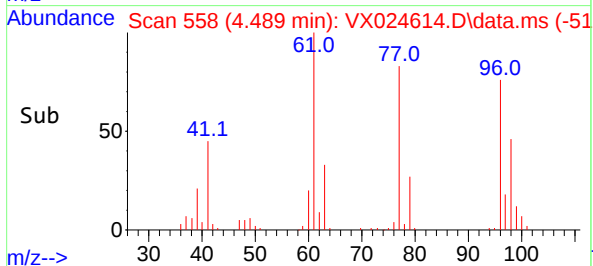
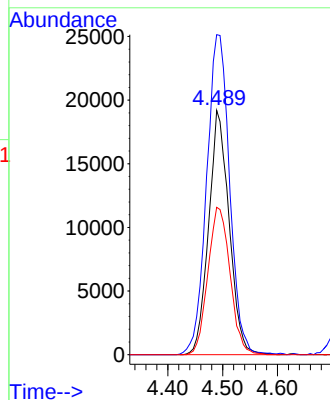
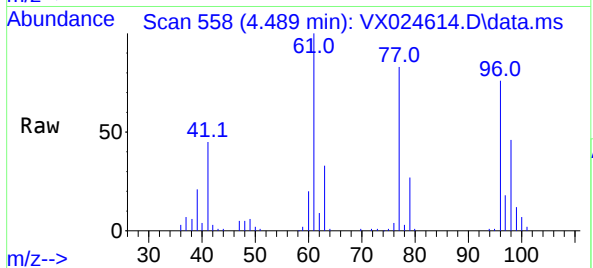
#27
 cis-1,2-Dichloroethene
 Concen: 19.141 ug/l
 RT: 4.489 min Scan# 558
 Delta R.T. -0.006 min
 Lab File: VX024614.D
 Acq: 06 Oct 2021 13:09

Tgt Ion:	96	Resp:	49767
Ion	Ratio	Lower	Upper
96	100		
61	146.8	0.0	285.6
98	65.1	0.0	129.6

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1006WBS01

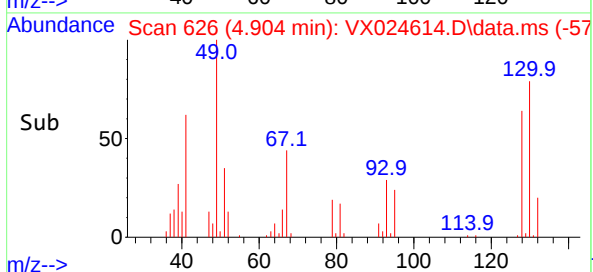
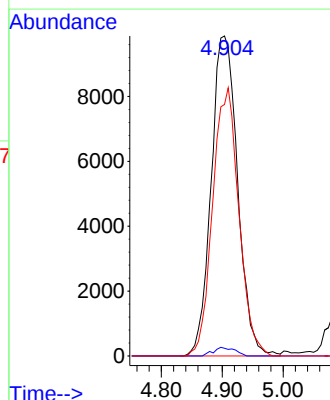
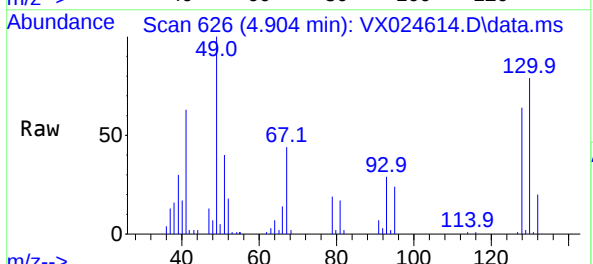
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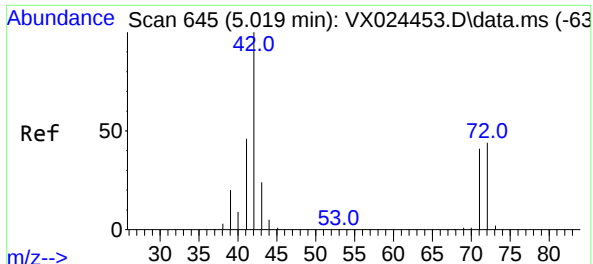
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 10/7/2021 5:33:39 PM



#28
 Bromochloromethane
 Concen: 16.165 ug/l
 RT: 4.904 min Scan# 626
 Delta R.T. -0.006 min
 Lab File: VX024614.D
 Acq: 06 Oct 2021 13:09

Tgt Ion:	49	Resp:	29814
Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.0
130	82.6	68.2	102.2





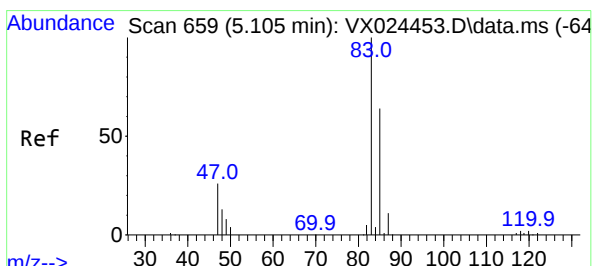
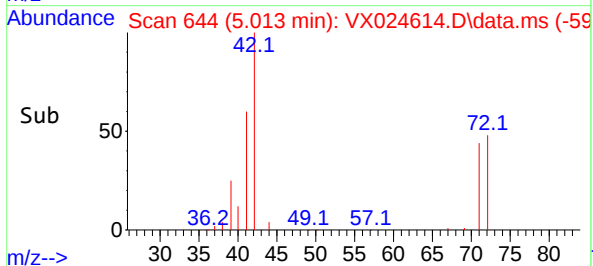
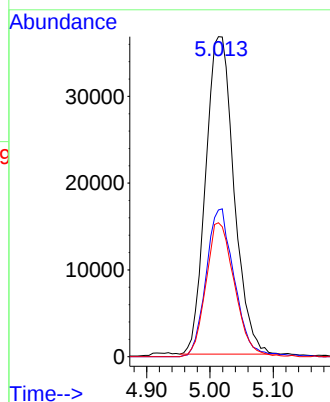
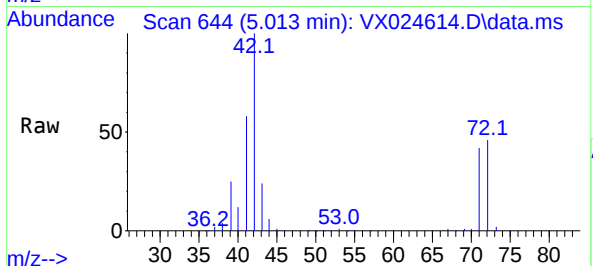
#29
Tetrahydrofuran
Concen: 86.370 ug/l
RT: 5.013 min Scan# 644
Delta R.T. -0.006 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

Tgt Ion:	42	Resp:	114155
Ion	Ratio	Lower	Upper
42	100		
72	46.6	41.7	62.5
71	42.3	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01

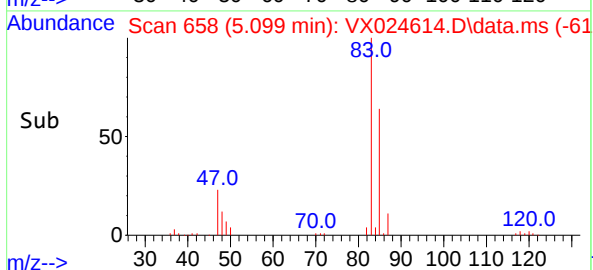
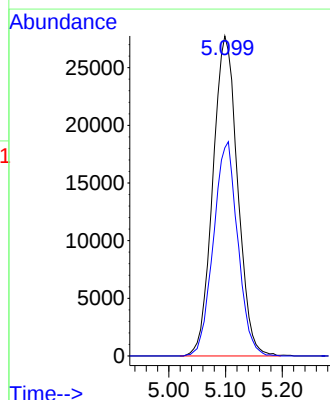
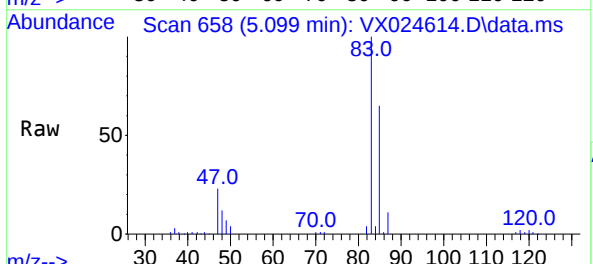
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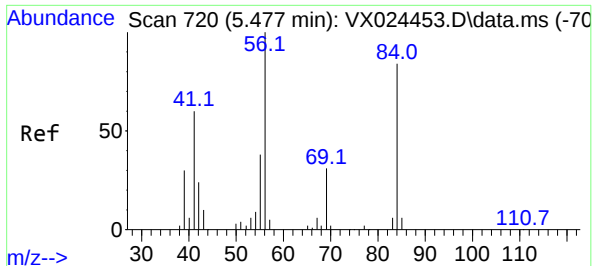
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10/7/2021 5:33:39 PM



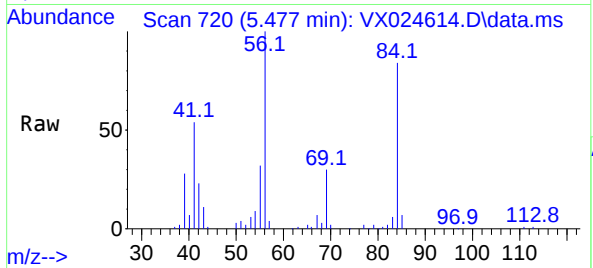
#30
Chloroform
Concen: 18.760 ug/l
RT: 5.099 min Scan# 658
Delta R.T. -0.006 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

Tgt Ion:	83	Resp:	84180
Ion	Ratio	Lower	Upper
83	100		
85	65.0	52.0	78.0

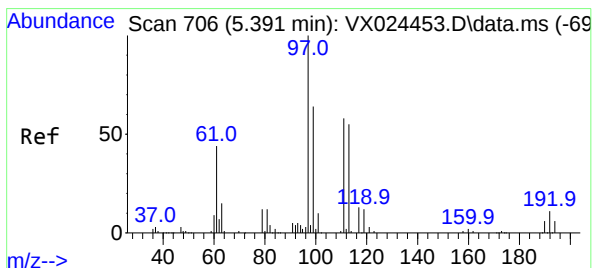
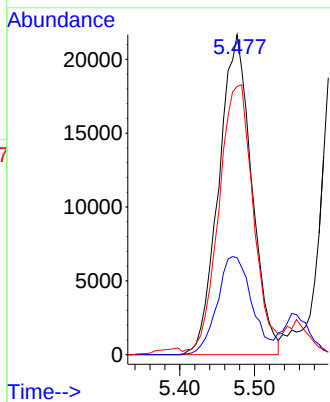
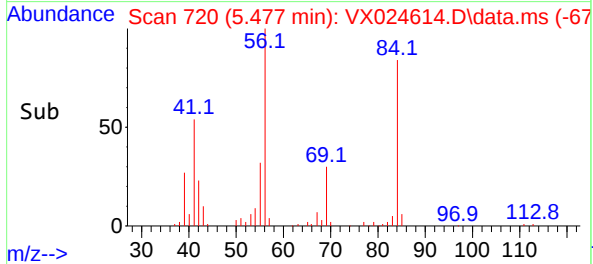




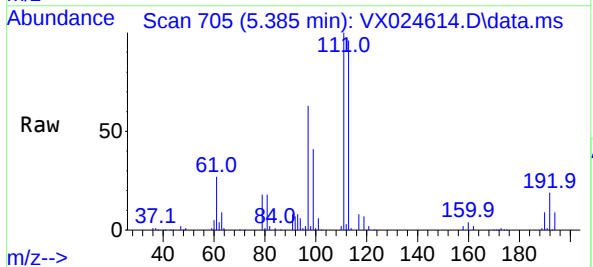
#31
Cyclohexane
Concen: 18.376 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09



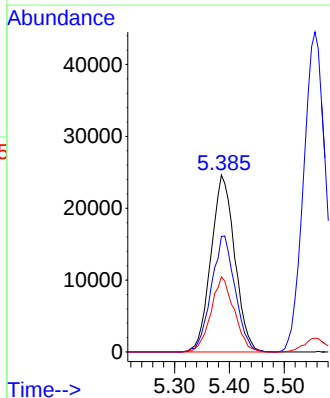
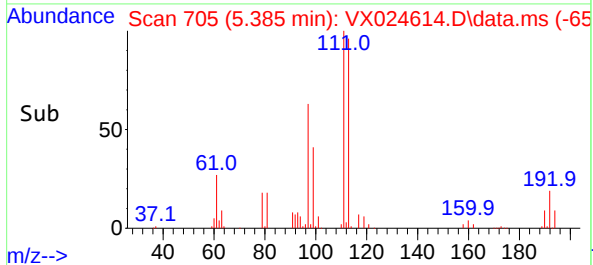
Tgt Ion: 56 Resp: 66273
Ion Ratio Lower Upper
56 100
69 30.3 25.3 37.9
84 81.8 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 18.572 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09



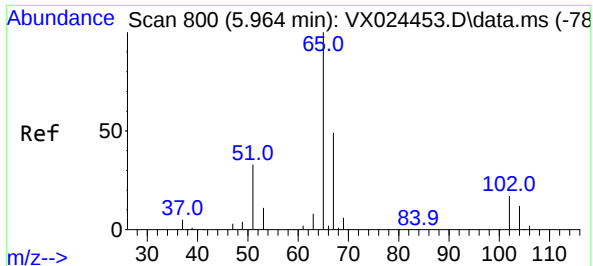
Tgt Ion: 97 Resp: 73985
Ion Ratio Lower Upper
97 100
99 65.7 51.5 77.3
61 41.5 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
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10/7/2021 5:33:39 PM



#33

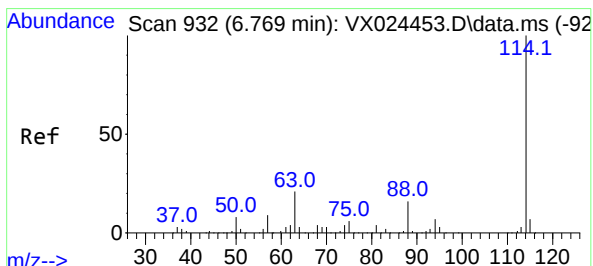
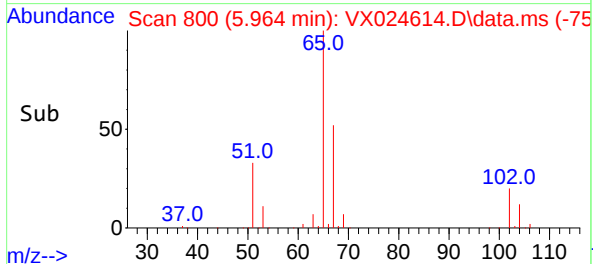
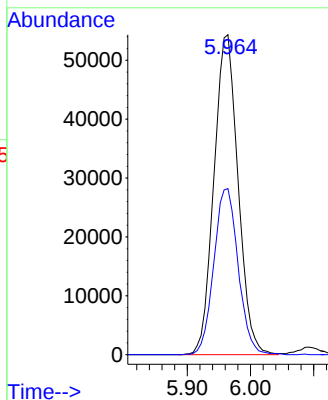
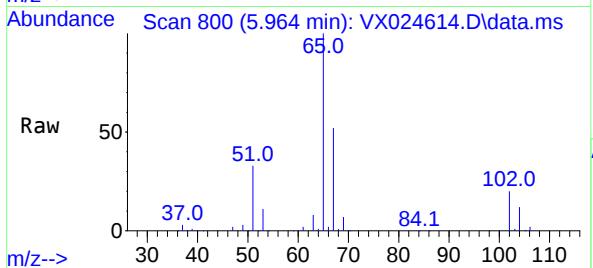
1,2-Dichloroethane-d4
Concen: 47.734 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

Tgt Ion: 65 Resp: 143771
Ion Ratio Lower Upper
65 100
67 52.3 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01

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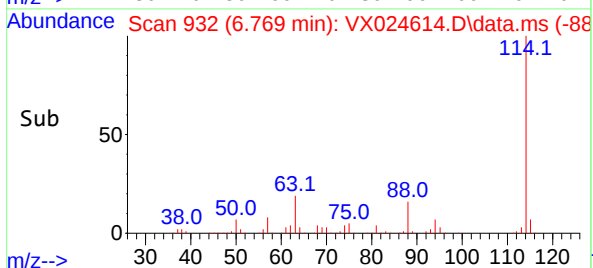
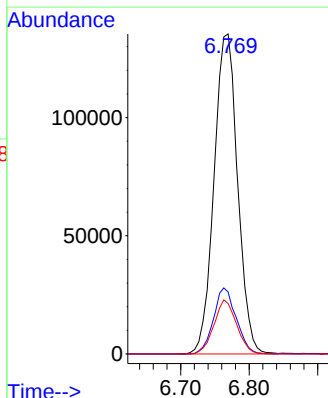
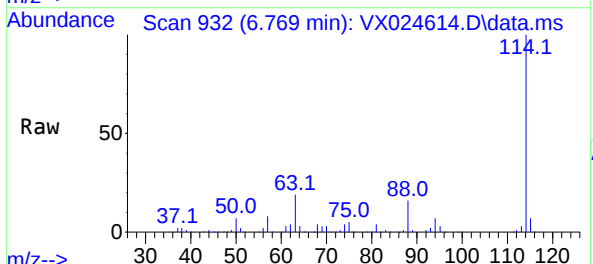
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10/7/2021 5:33:39 PM

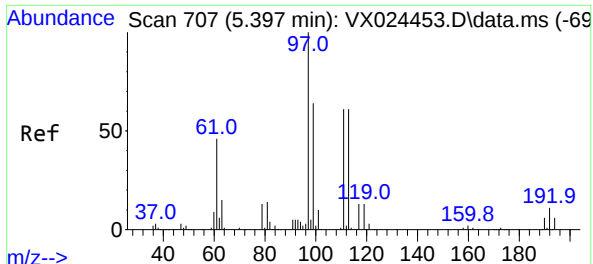


#34

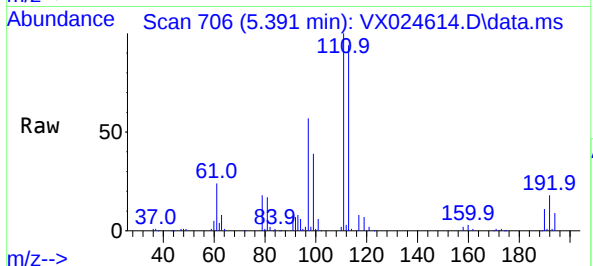
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

Tgt Ion: 114 Resp: 322937
Ion Ratio Lower Upper
114 100
63 19.4 0.0 40.8
88 15.7 0.0 32.8

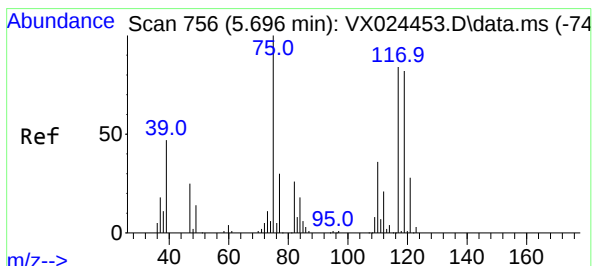
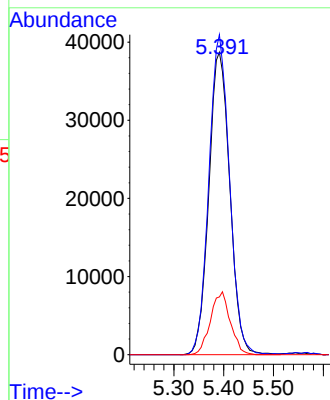
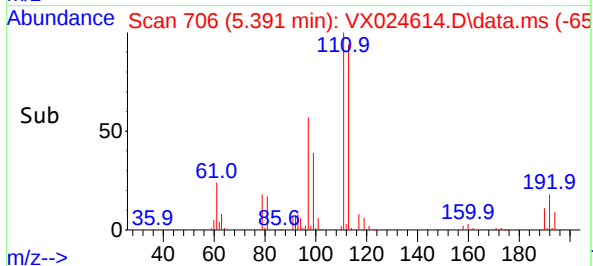




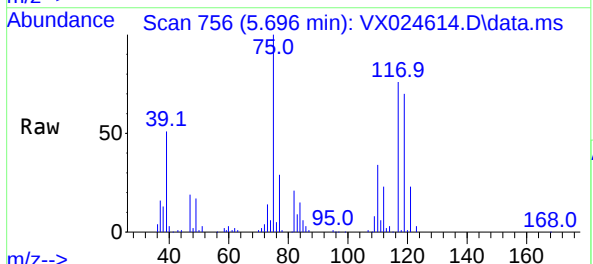
#35
Dibromofluoromethane
Concen: 52.746 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09



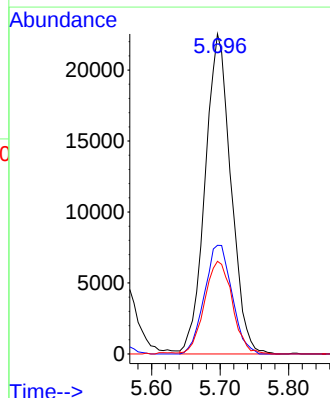
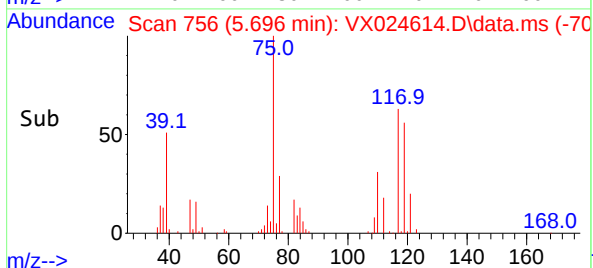
Tgt Ion:113 Resp: 113158
Ion Ratio Lower Upper
113 100
111 104.0 81.9 122.9
192 19.7 16.7 25.1



#36
1,1-Dichloropropene
Concen: 19.101 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09



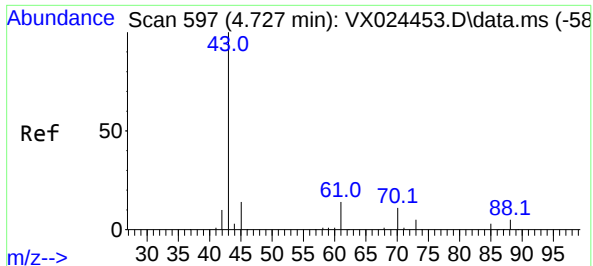
Tgt Ion: 75 Resp: 59133
Ion Ratio Lower Upper
75 100
110 36.1 18.1 54.4
77 31.2 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01

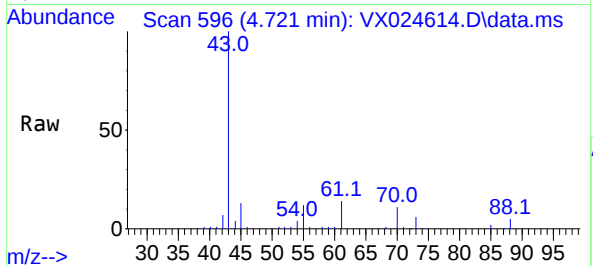
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#37
Ethyl Acetate
Concen: 17.833 ug/l
RT: 4.721 min Scan# 596
Delta R.T. -0.006 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

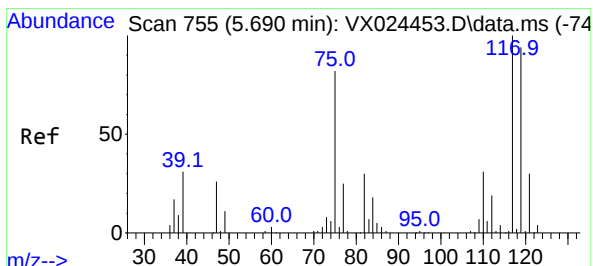
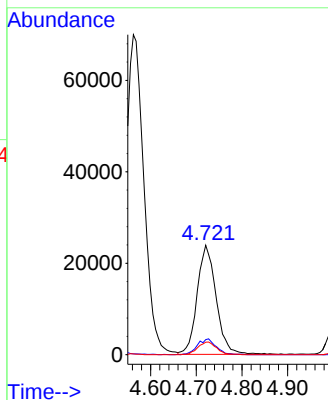
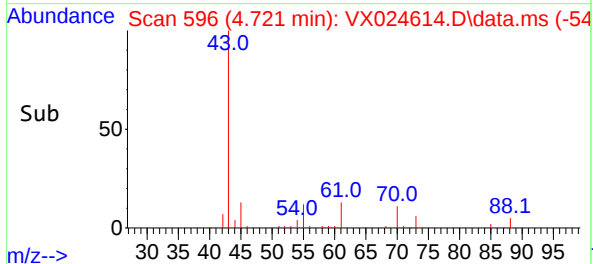
Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01



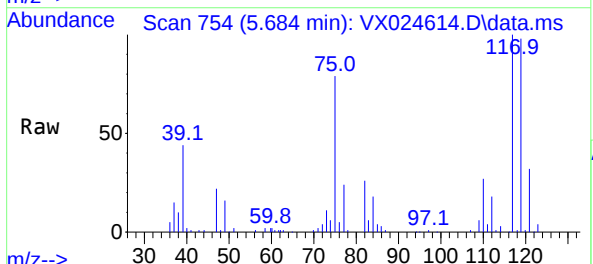
Tgt Ion: 43 Resp: 68928
Ion Ratio Lower Upper
43 100
61 14.2 12.8 19.2
70 11.4 10.5 15.7

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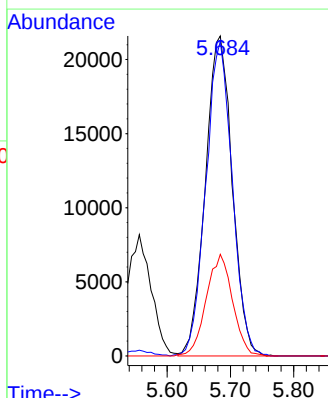
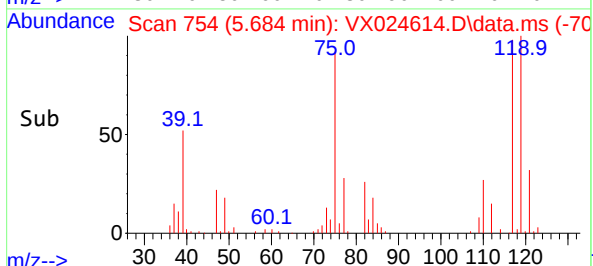
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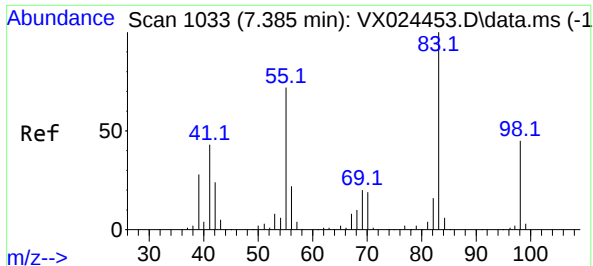


#38
Carbon Tetrachloride
Concen: 18.902 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09



Tgt Ion: 117 Resp: 63698
Ion Ratio Lower Upper
117 100
119 98.4 76.2 114.2
121 31.7 24.8 37.2





#39

Methylcyclohexane

Concen: 18.831 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.006 min

Lab File: VX024614.D

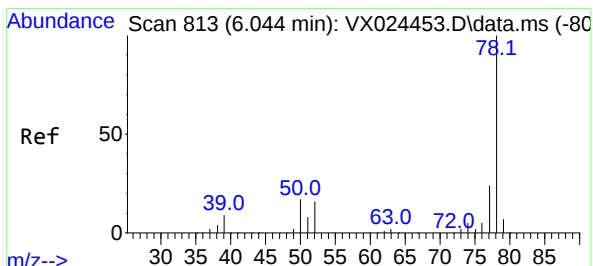
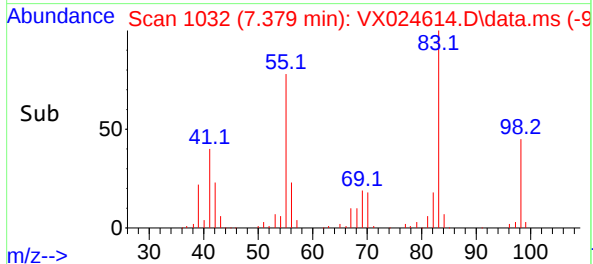
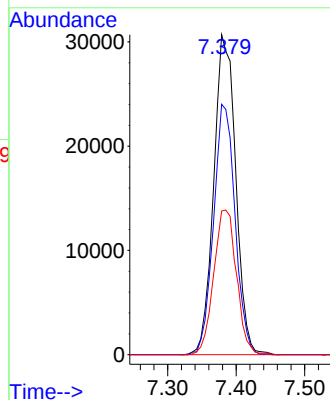
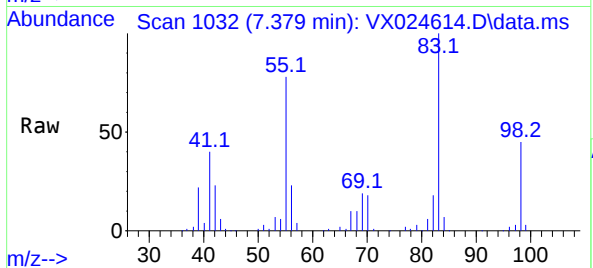
Acq: 06 Oct 2021 13:09

Tgt Ion:	83	Resp:	68262
Ion	Ratio	Lower	Upper
83	100		
55	78.3	58.9	88.3
98	44.9	38.1	57.1

Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01

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10/7/2021 5:33:39 PM



#40

Benzene

Concen: 19.731 ug/l

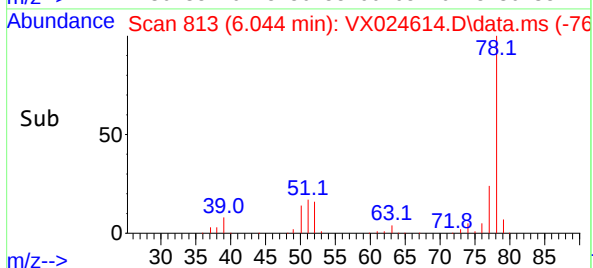
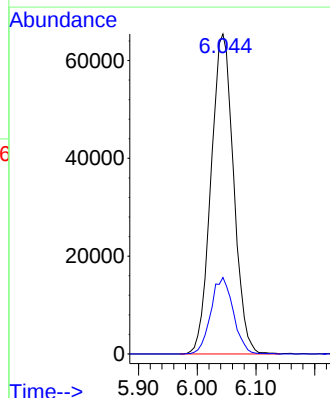
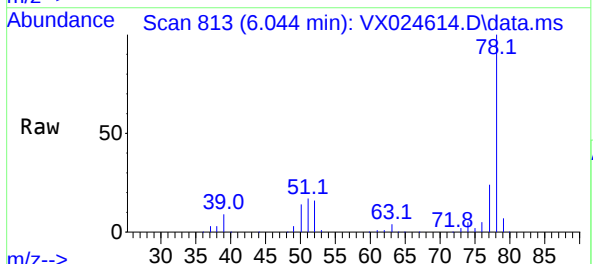
RT: 6.044 min Scan# 813

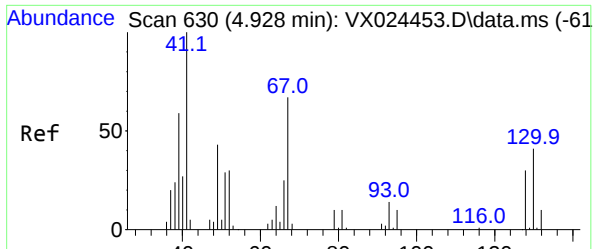
Delta R.T. -0.000 min

Lab File: VX024614.D

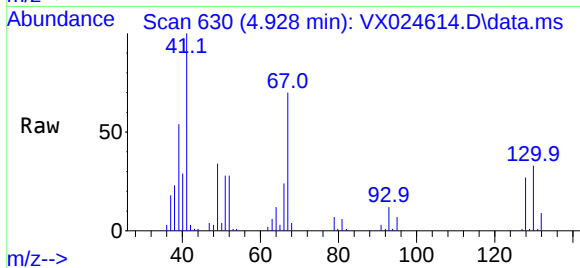
Acq: 06 Oct 2021 13:09

Tgt Ion:	78	Resp:	174672
Ion	Ratio	Lower	Upper
78	100		
77	23.9	18.9	28.3

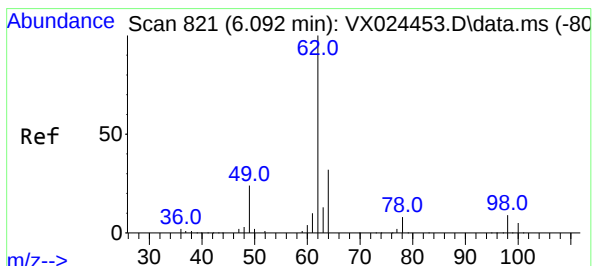
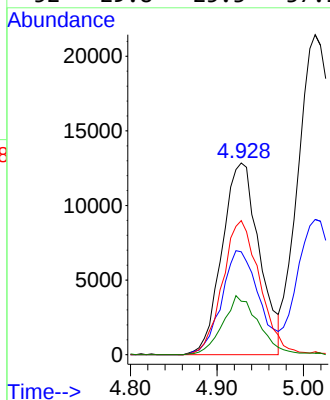
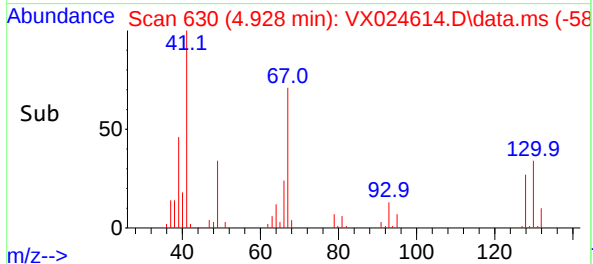




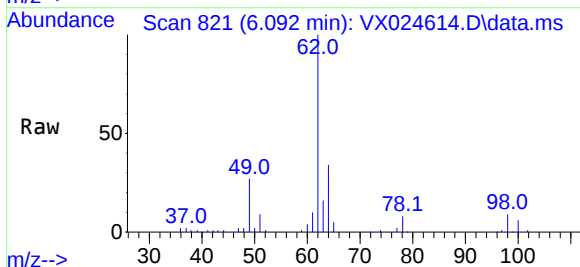
#41
Methacrylonitrile
Concen: 19.242 ug/l
RT: 4.928 min Scan# 630
Delta R.T. 0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09



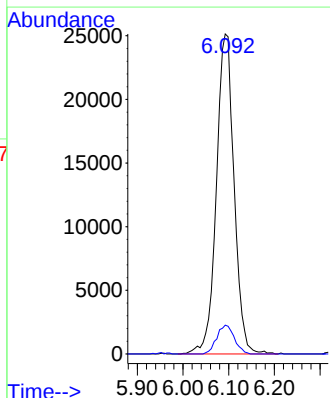
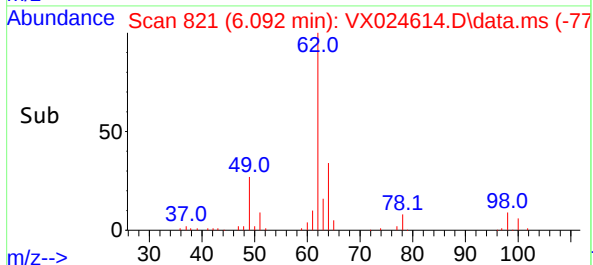
Tgt Ion: 41 Resp: 38408
Ion Ratio Lower Upper
41 100
39 54.7 42.5 63.7
67 70.0 65.0 97.6
52 29.8 25.3 37.9



#42
1,2-Dichloroethane
Concen: 18.206 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09



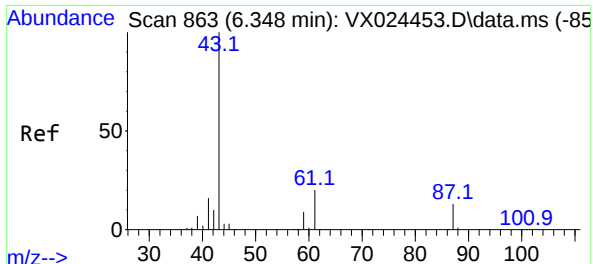
Tgt Ion: 62 Resp: 67685
Ion Ratio Lower Upper
62 100
98 8.9 0.0 20.2



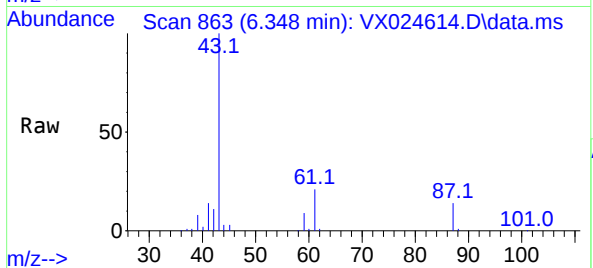
Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01

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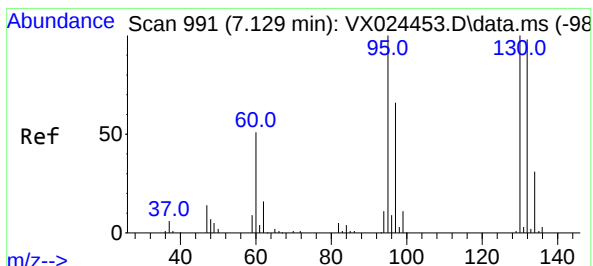
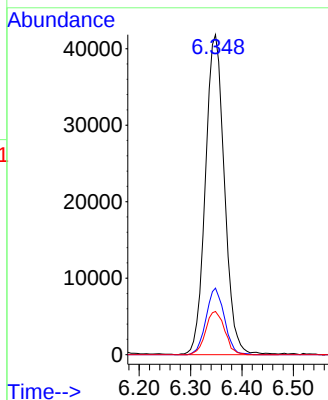
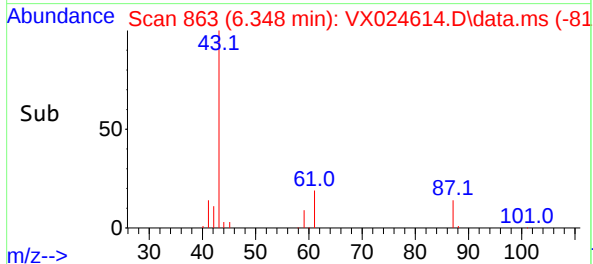
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10/7/2021 5:33:39 PM



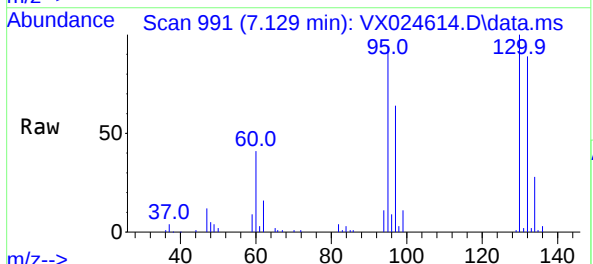
#43
Isopropyl Acetate
Concen: 18.286 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09



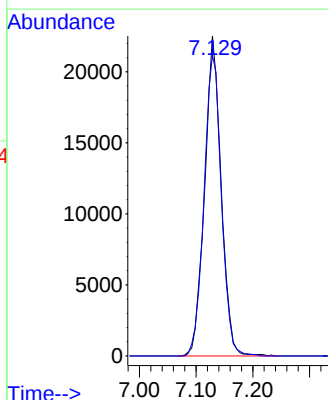
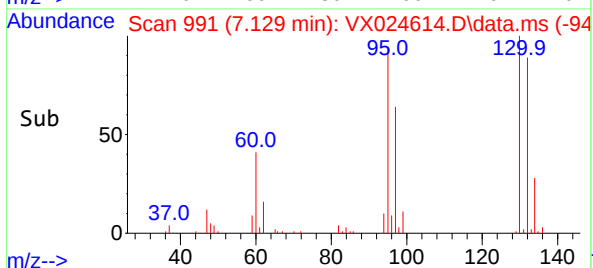
Tgt Ion: 43 Resp: 107454
Ion Ratio Lower Upper
43 100
61 20.0 18.2 27.4
87 13.6 12.5 18.7



#44
Trichloroethene
Concen: 18.778 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09



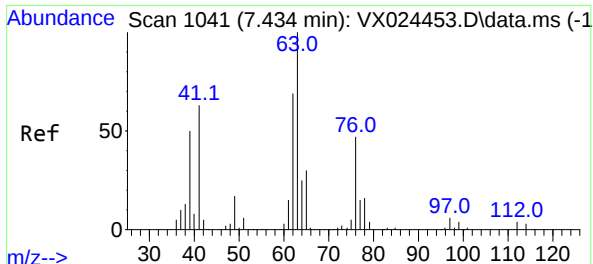
Tgt Ion: 130 Resp: 45737
Ion Ratio Lower Upper
130 100
95 94.0 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01

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10/7/2021 5:33:39 PM



#45

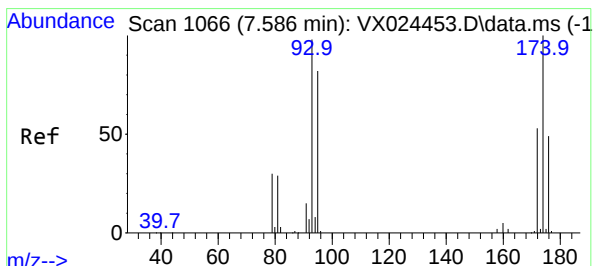
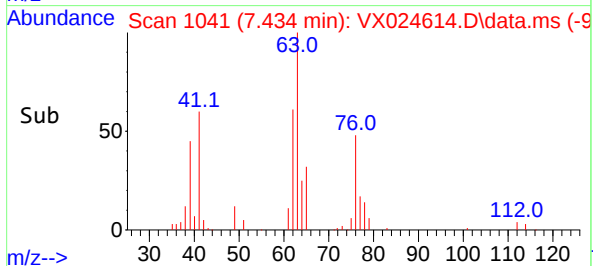
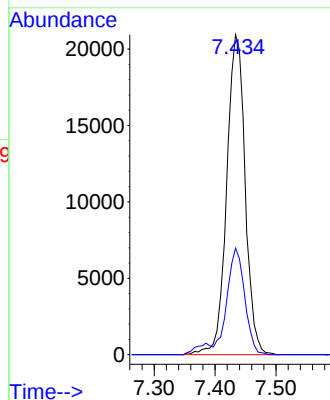
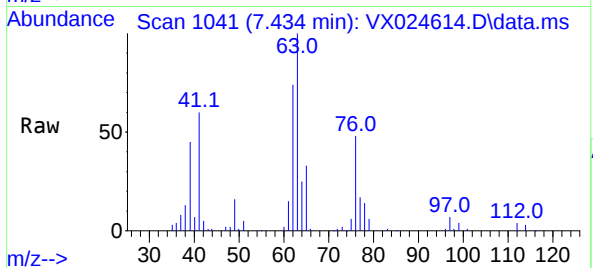
1,2-Dichloropropane
Concen: 19.308 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01

Manual Integrations
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10/7/2021 5:33:39 PM

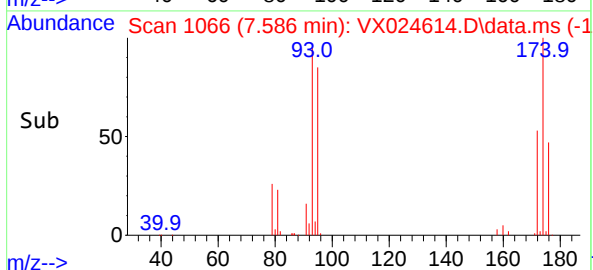
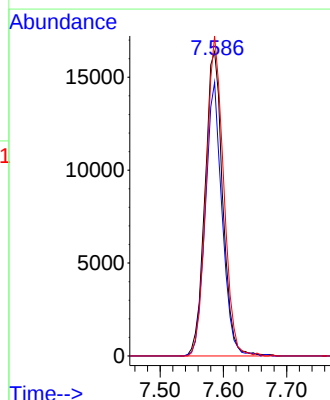
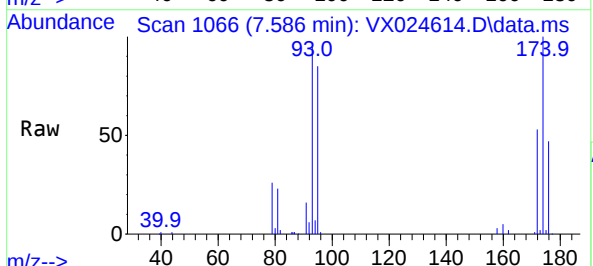
Tgt Ion: 63 Resp: 44096
Ion Ratio Lower Upper
63 100
65 33.3 25.7 38.5

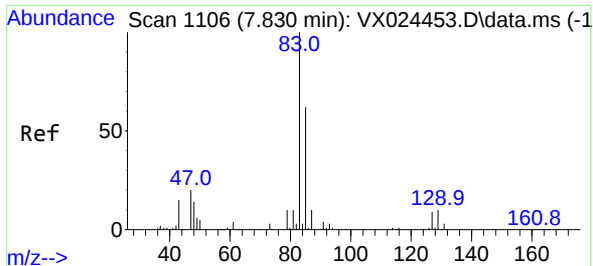


#46

Dibromomethane
Concen: 18.673 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

Tgt Ion: 93 Resp: 31980
Ion Ratio Lower Upper
93 100
95 84.9 66.8 100.2
174 102.8 83.1 124.7





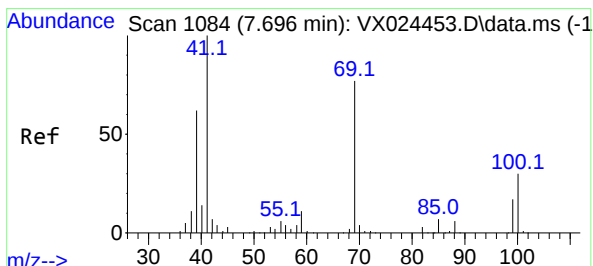
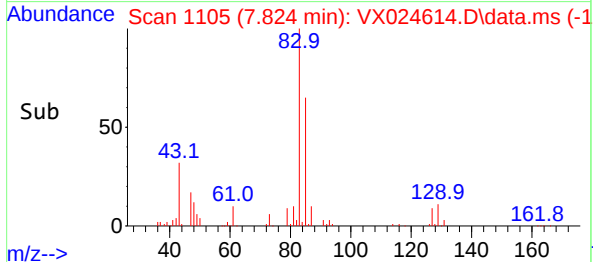
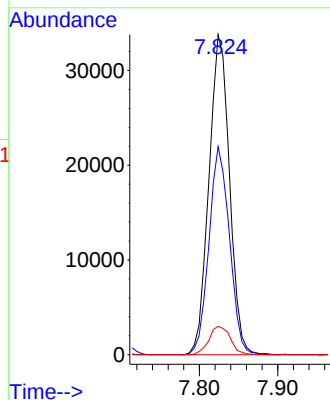
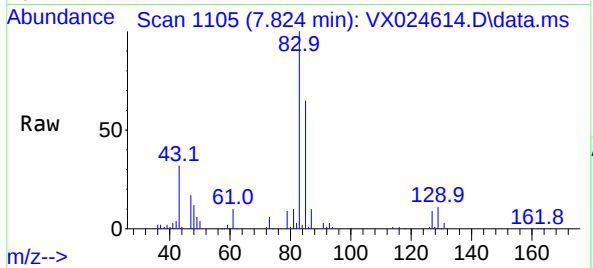
#47
Bromodichloromethane
Concen: 19.622 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

Tgt Ion: 83 Resp: 61587
Ion Ratio Lower Upper
83 100
85 65.0 51.4 77.0
127 8.9 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01

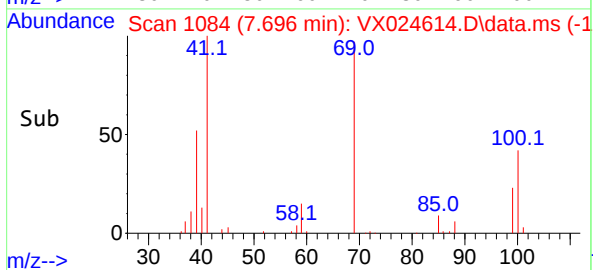
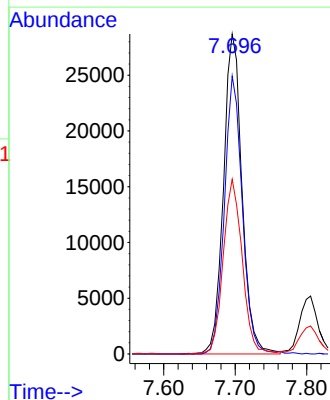
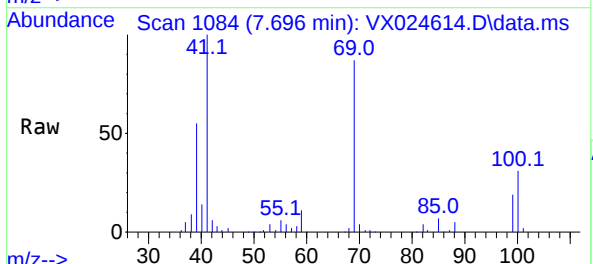
Manual Integrations
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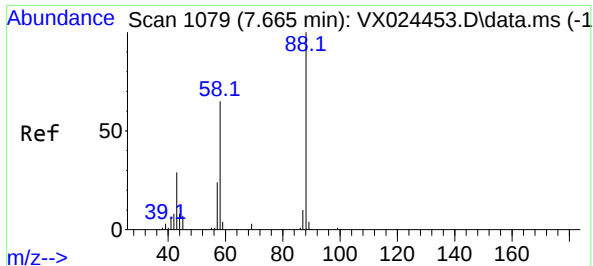
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10/7/2021 5:33:39 PM



#48
Methyl methacrylate
Concen: 17.766 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

Tgt Ion: 41 Resp: 51693
Ion Ratio Lower Upper
41 100
69 84.4 76.0 114.0
39 55.9 44.6 67.0





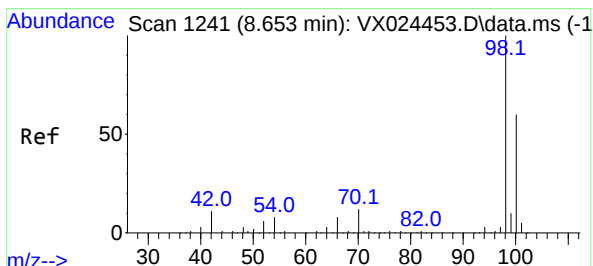
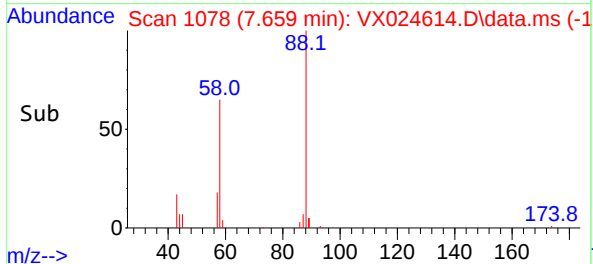
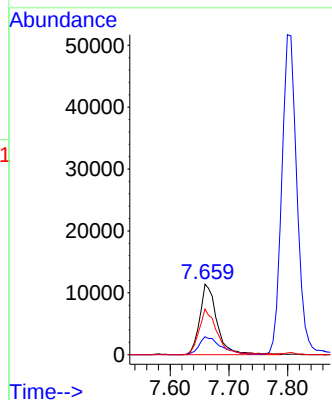
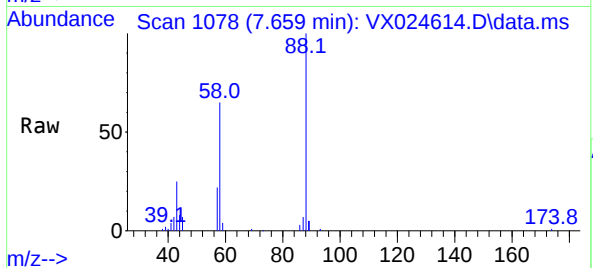
#49
1,4-Dioxane
Concen: 348.412 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. -0.006 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

Tgt Ion: 88 Resp: 23220
Ion Ratio Lower Upper
88 100
43 32.7 23.2 34.8
58 66.0 55.0 82.4

Instrument :
MSVOA_X
ClientSampled :
VX1006WBS01

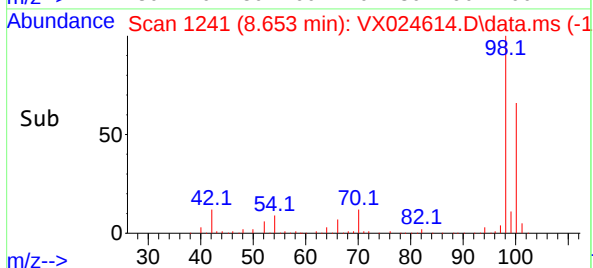
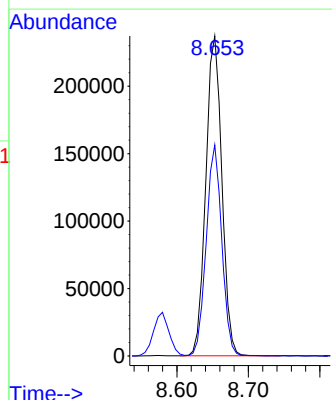
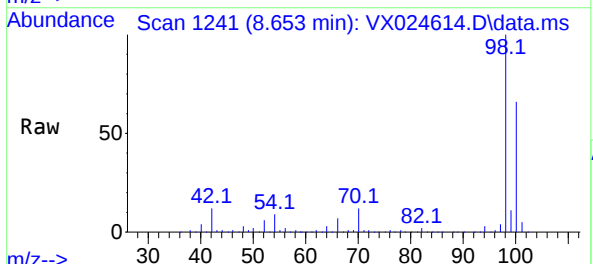
Manual Integrations
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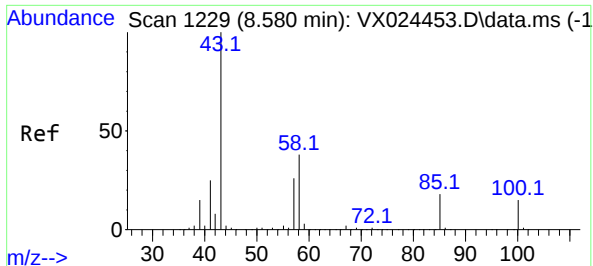
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10/7/2021 5:33:39 PM



#50
Toluene-d8
Concen: 46.834 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

Tgt Ion: 98 Resp: 369803
Ion Ratio Lower Upper
98 100
100 64.1 51.9 77.9





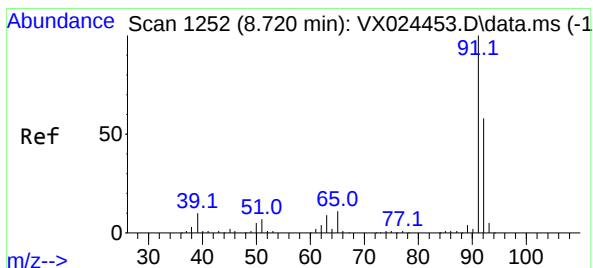
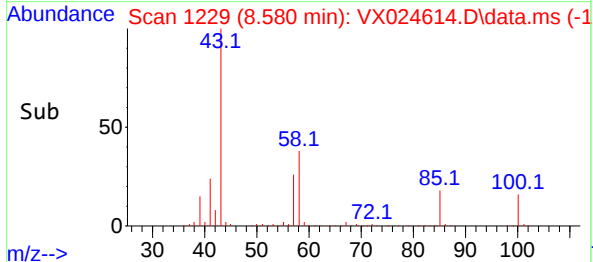
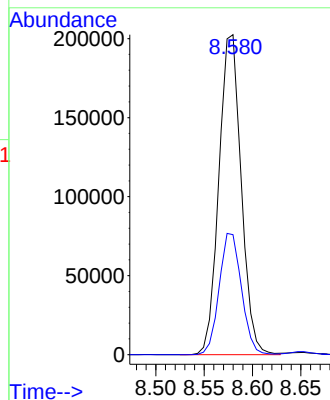
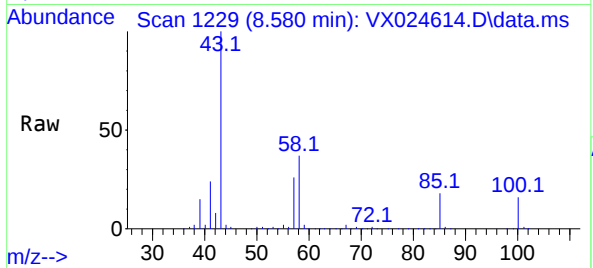
#51
4-Methyl-2-Pentanone
Concen: 83.585 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

Tgt Ion: 43 Resp: 324254
Ion Ratio Lower Upper
43 100
58 37.8 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01

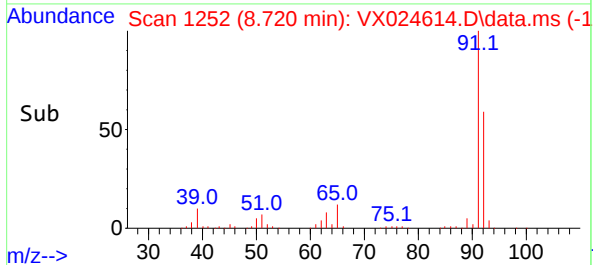
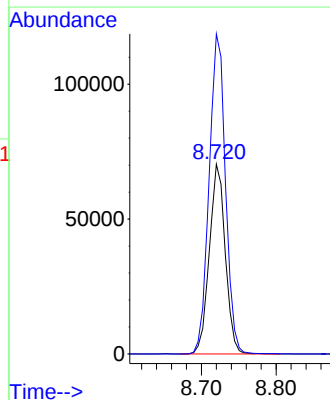
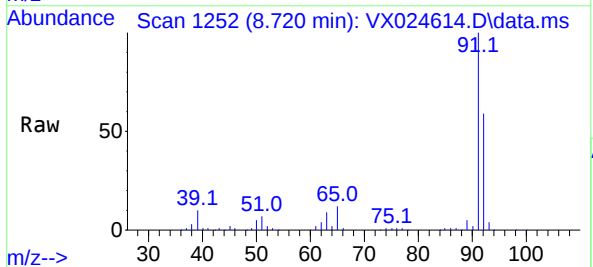
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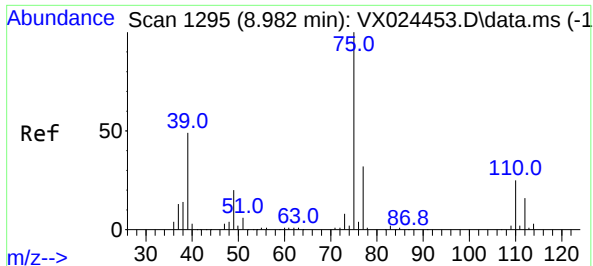
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#52
Toluene
Concen: 18.187 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

Tgt Ion: 92 Resp: 104001
Ion Ratio Lower Upper
92 100
91 173.3 137.1 205.7





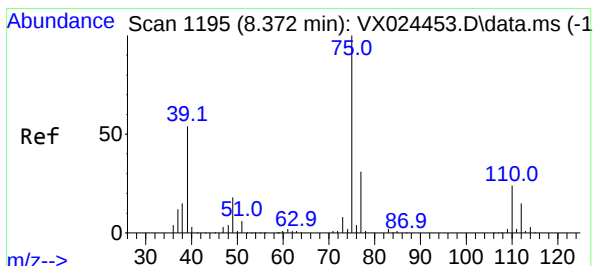
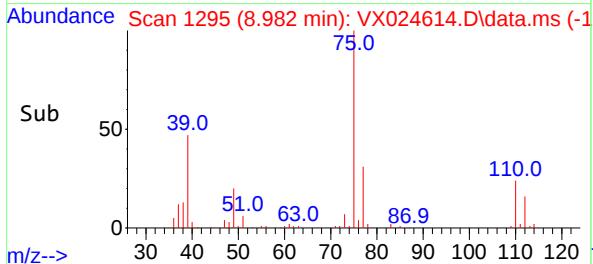
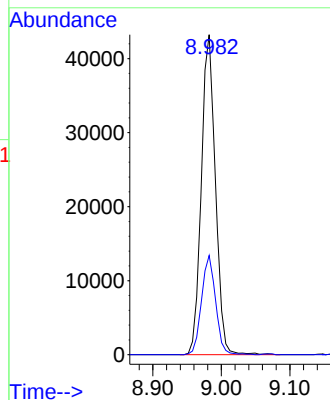
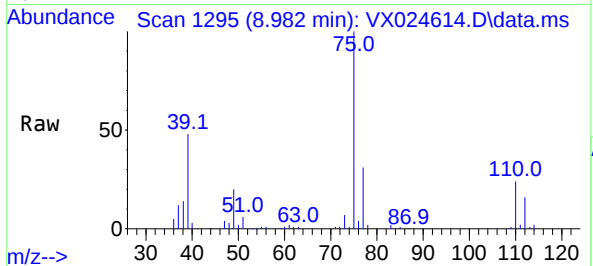
#53
t-1,3-Dichloropropene
Concen: 17.424 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

Tgt Ion: 75 Resp: 61985
Ion Ratio Lower Upper
75 100
77 31.0 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01

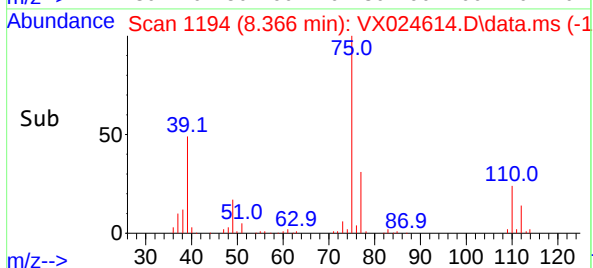
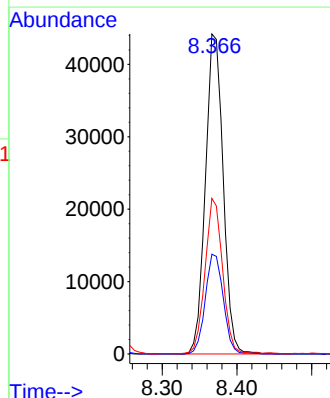
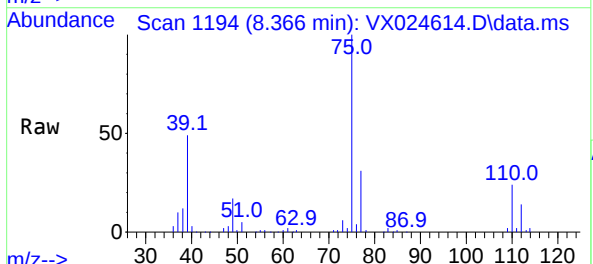
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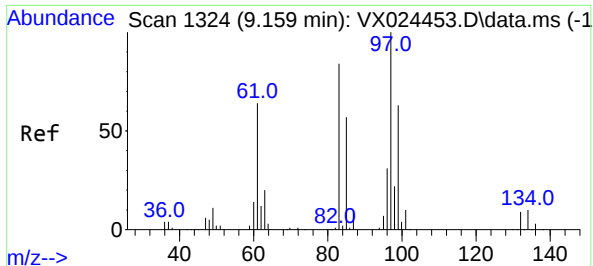
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10/7/2021 5:33:39 PM



#54
cis-1,3-Dichloropropene
Concen: 20.180 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.006 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

Tgt Ion: 75 Resp: 72996
Ion Ratio Lower Upper
75 100
77 31.1 25.7 38.5
39 48.5 35.1 52.7





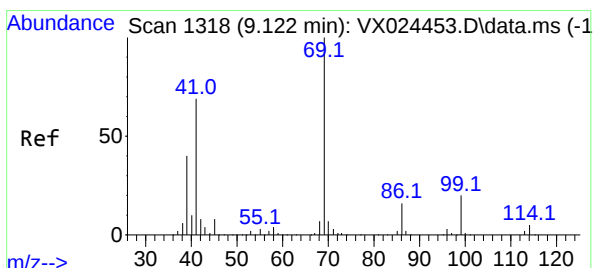
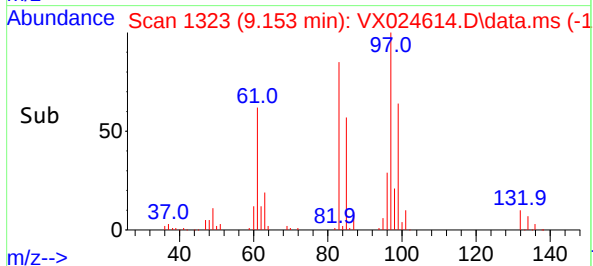
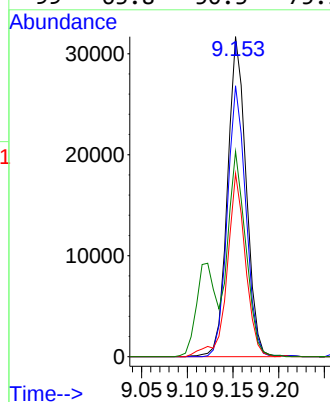
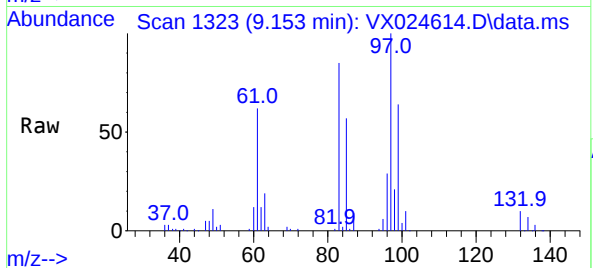
#55
1,1,2-Trichloroethane
Concen: 19.051 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

Tgt Ion:	97	Resp:	45046
Ion	Ratio	Lower	Upper
97	100		
83	84.7	69.3	103.9
85	57.2	44.3	66.5
99	63.8	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01

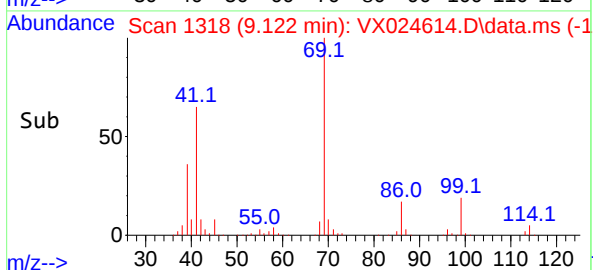
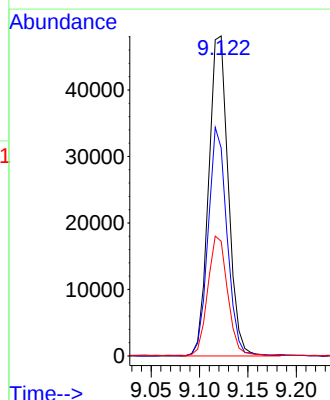
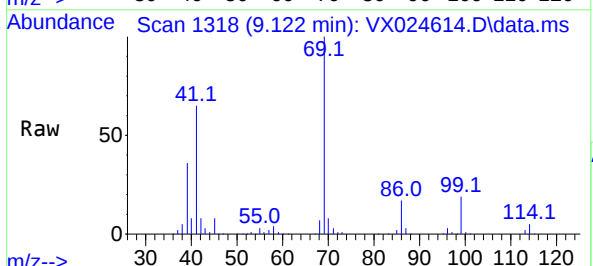
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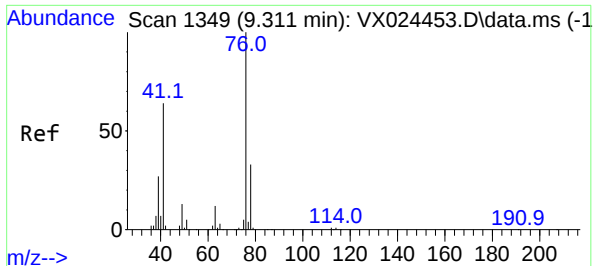
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#56
Ethyl methacrylate
Concen: 18.063 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

Tgt Ion:	69	Resp:	67978
Ion	Ratio	Lower	Upper
69	100		
41	68.4	46.8	70.2
39	37.6	24.7	37.1#





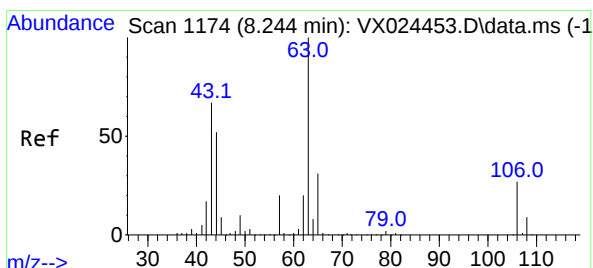
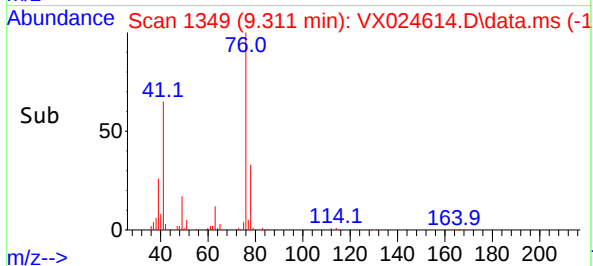
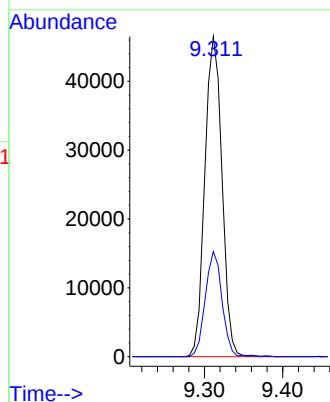
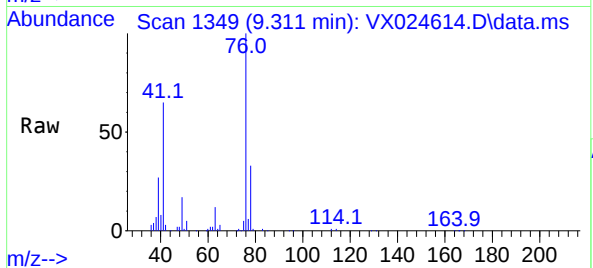
#57
1,3-Dichloropropane
Concen: 17.684 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

Tgt Ion: 76 Resp: 70553
Ion Ratio Lower Upper
76 100
78 32.0 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01

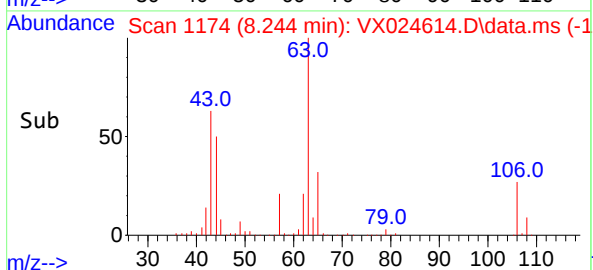
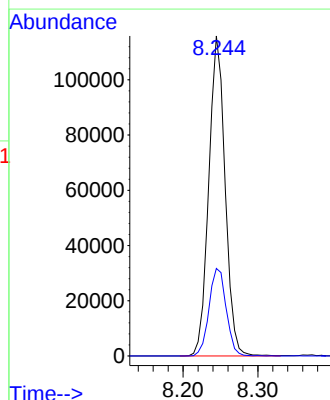
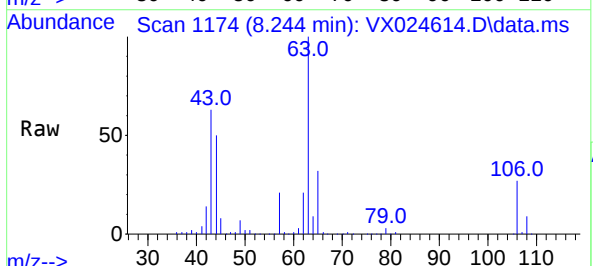
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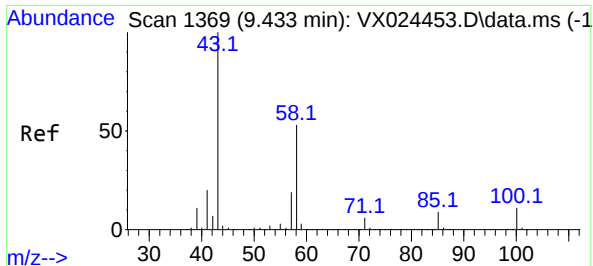
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#58
2-Chloroethyl Vinyl ether
Concen: 94.655 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

Tgt Ion: 63 Resp: 175838
Ion Ratio Lower Upper
63 100
106 28.7 23.5 35.3





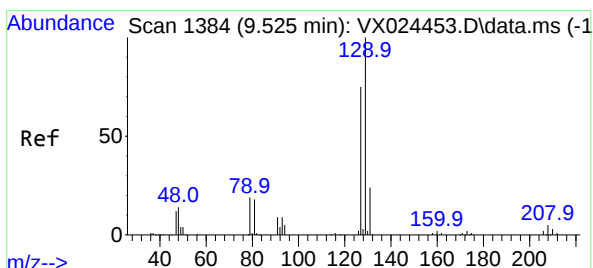
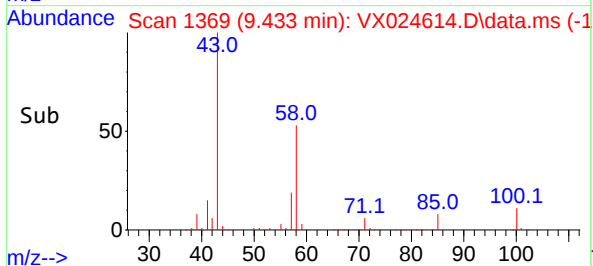
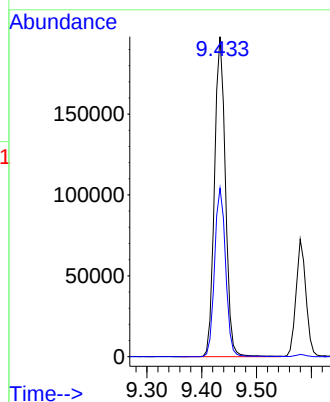
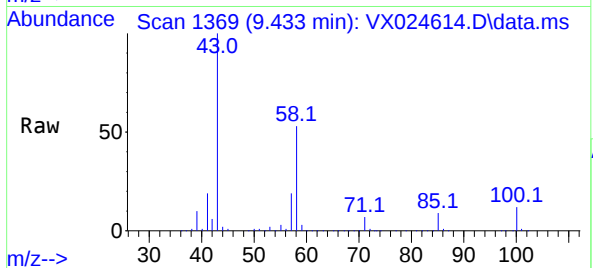
#59
2-Hexanone
Concen: 89.203 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

Tgt Ion: 43 Resp: 272520
Ion Ratio Lower Upper
43 100
58 53.0 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01

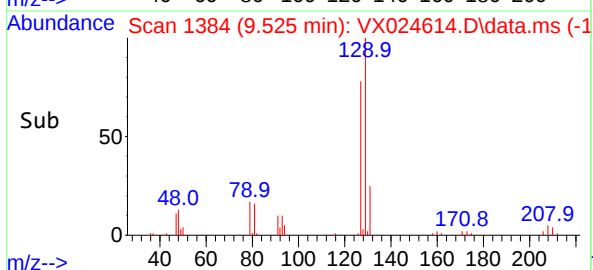
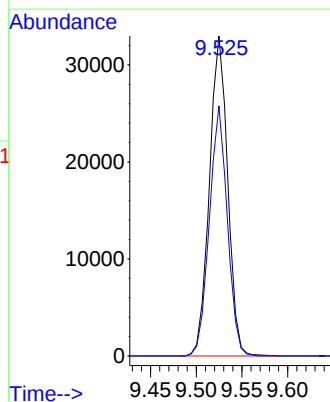
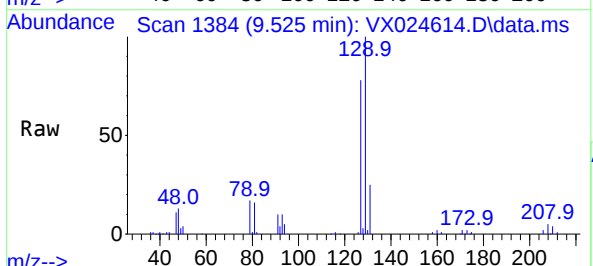
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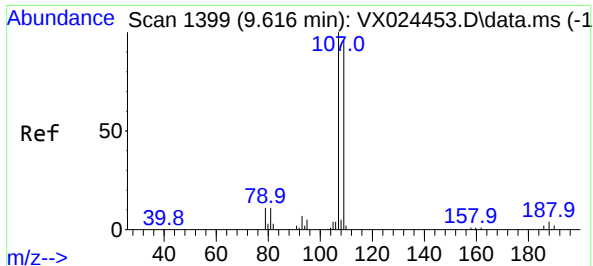
MMDadoda
10/7/2021 5:33:39 PM



#60
Dibromochloromethane
Concen: 17.828 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

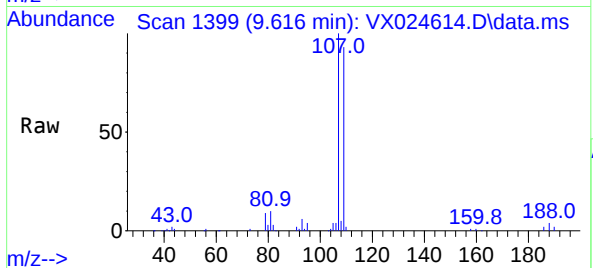
Tgt Ion: 129 Resp: 45734
Ion Ratio Lower Upper
129 100
127 76.9 38.4 115.2





#61
1,2-Dibromoethane
Concen: 17.110 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

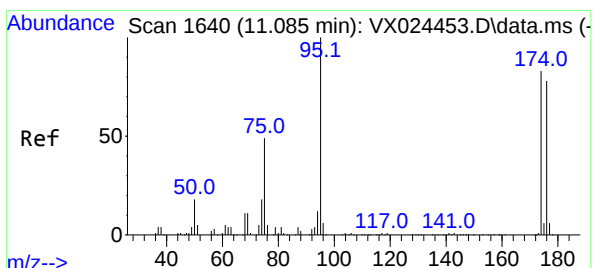
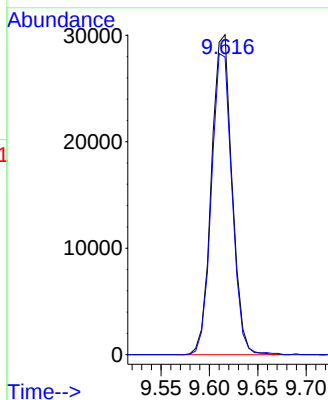
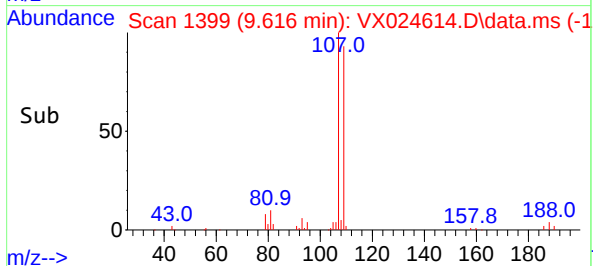
Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01



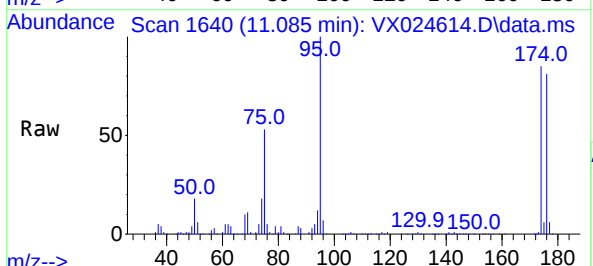
Tgt Ion:107 Resp: 44414
Ion Ratio Lower Upper
107 100
109 93.9 75.8 113.6

Manual Integrations
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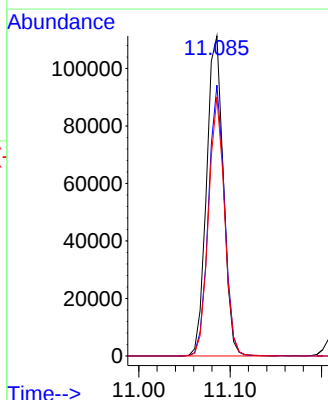
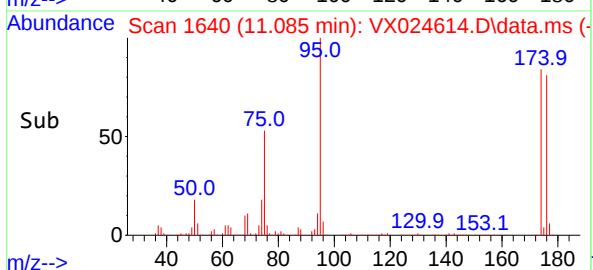
MMDadoda
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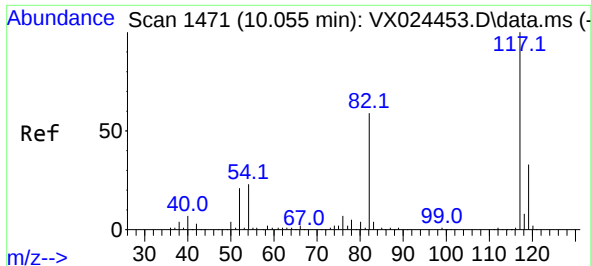


#62
4-Bromofluorobenzene
Concen: 45.466 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

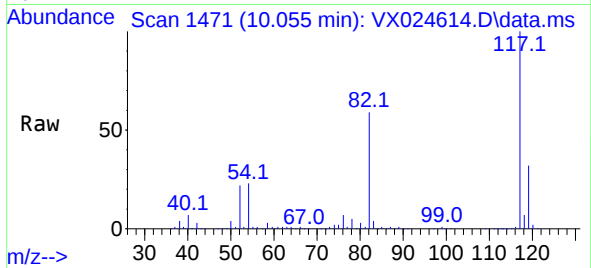


Tgt Ion: 95 Resp: 141153
Ion Ratio Lower Upper
95 100
174 81.3 0.0 154.6
176 77.3 0.0 155.8

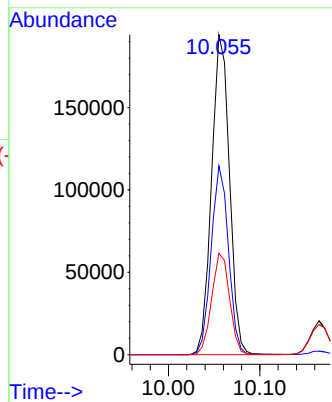
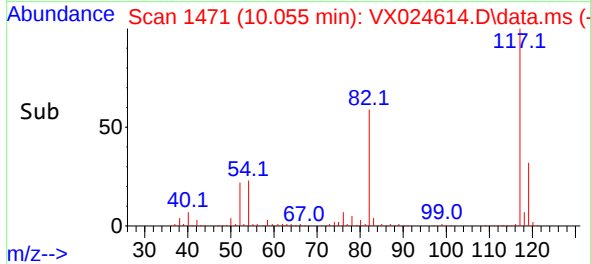




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09



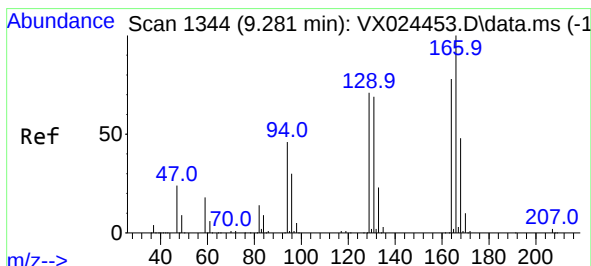
Tgt Ion:117 Resp: 263370
Ion Ratio Lower Upper
117 100
82 58.9 47.4 71.2
119 31.7 26.6 39.8



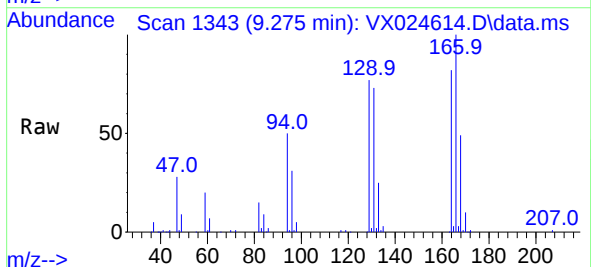
Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01

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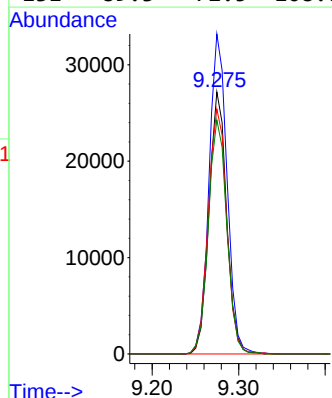
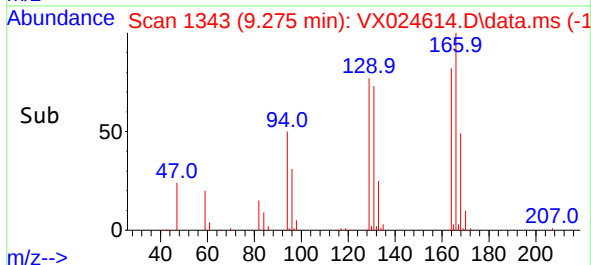
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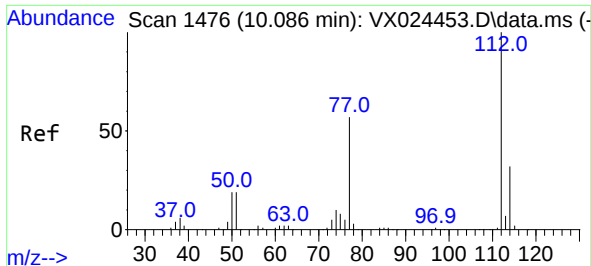


#64
Tetrachloroethene
Concen: 21.049 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09



Tgt Ion:164 Resp: 38367
Ion Ratio Lower Upper
164 100
166 122.1 103.4 155.2
129 93.5 70.8 106.2
131 89.3 72.5 108.7





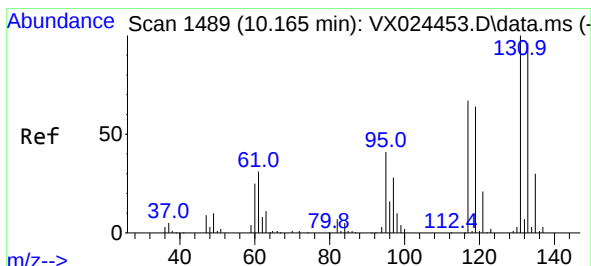
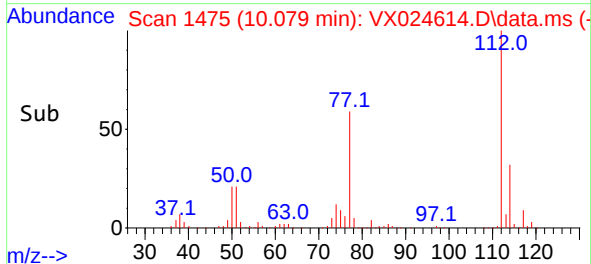
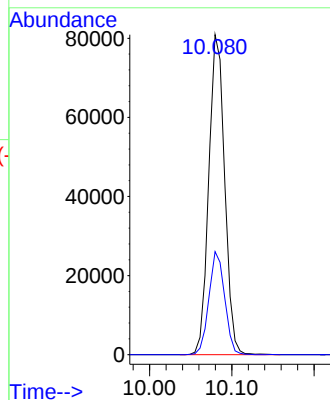
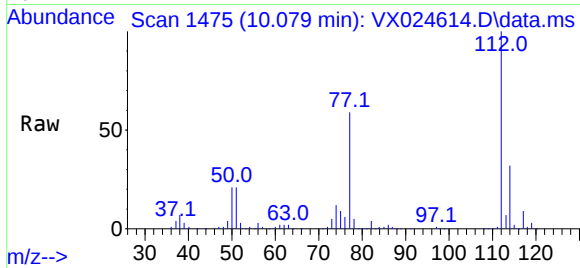
#65
Chlorobenzene
Concen: 19.780 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.007 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

Tgt Ion:112 Resp: 108522
Ion Ratio Lower Upper
112 100
114 32.2 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01

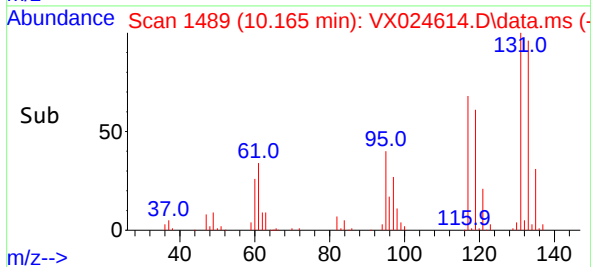
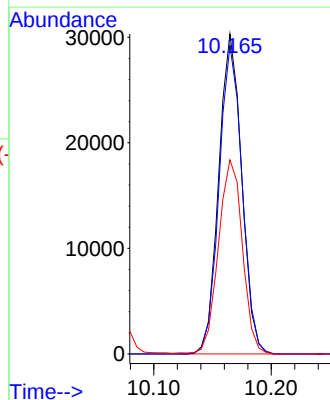
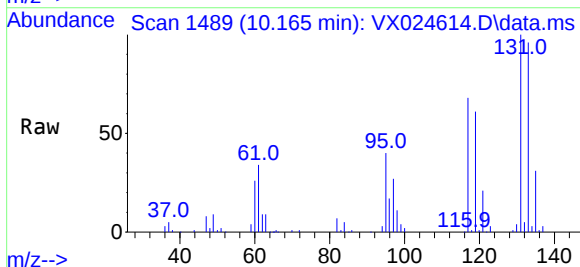
Manual Integrations
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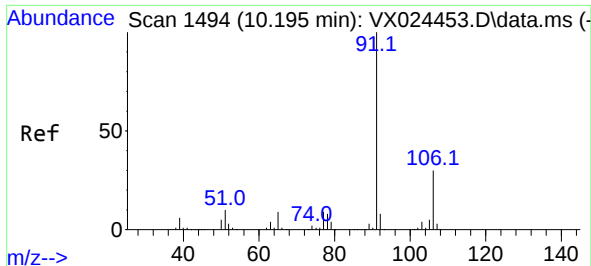
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#66
1,1,1,2-Tetrachloroethane
Concen: 20.080 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

Tgt Ion:131 Resp: 41059
Ion Ratio Lower Upper
131 100
133 96.9 47.7 143.1
119 63.5 32.1 96.5





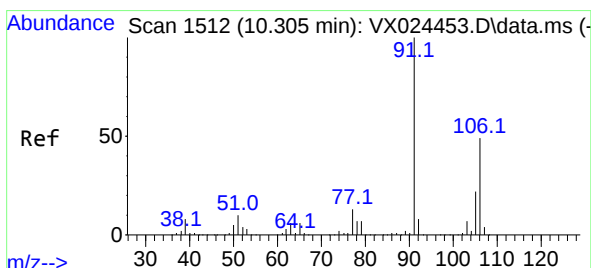
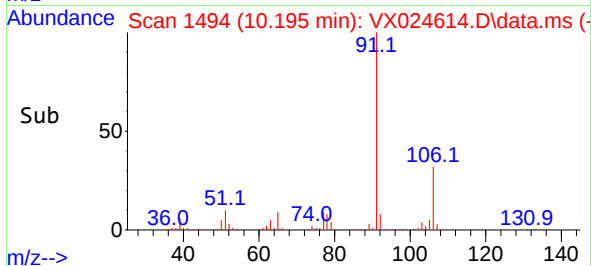
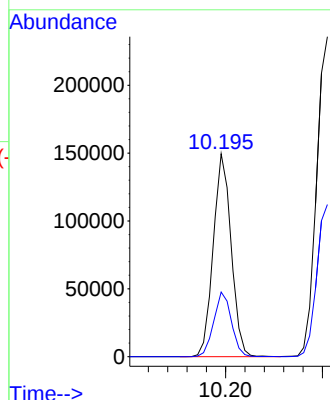
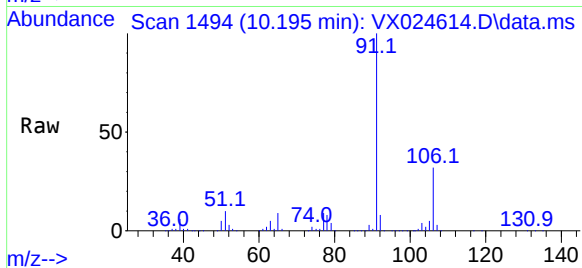
#67
Ethyl Benzene
Concen: 19.776 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

Tgt Ion: 91 Resp: 192070
Ion Ratio Lower Upper
91 100
106 31.8 24.6 37.0

Instrument :
MSVOA_X
ClientSampled :
VX1006WBS01

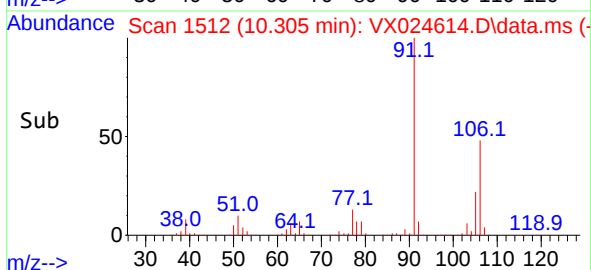
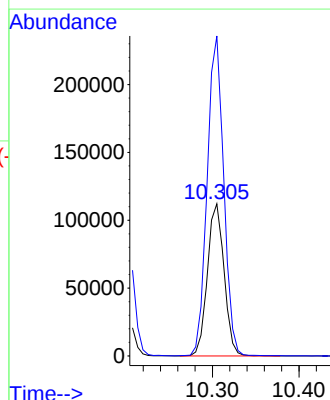
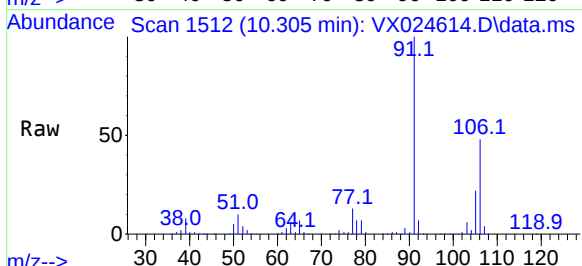
Manual Integrations
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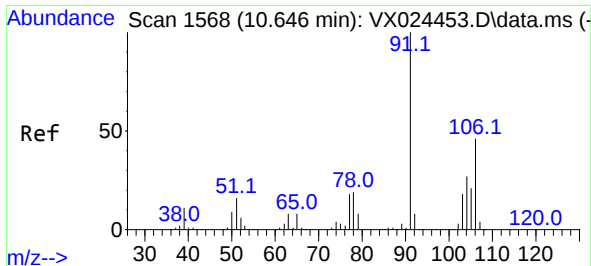
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#68
m/p-Xylenes
Concen: 40.231 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

Tgt Ion: 106 Resp: 149835
Ion Ratio Lower Upper
106 100
91 209.4 162.8 244.2





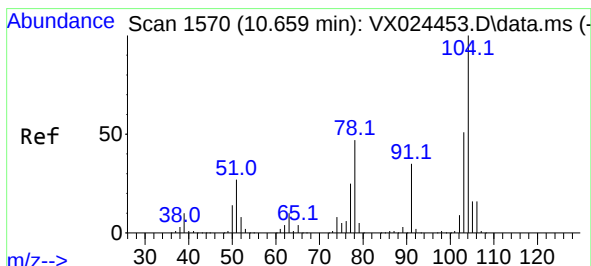
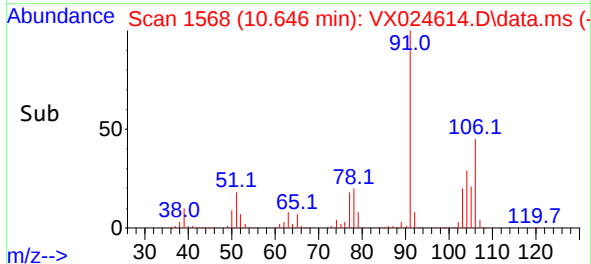
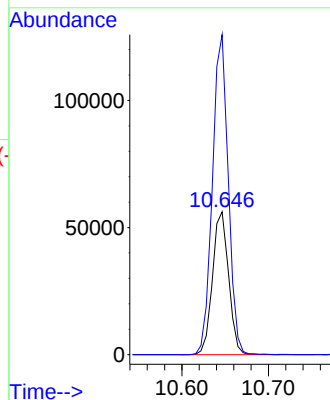
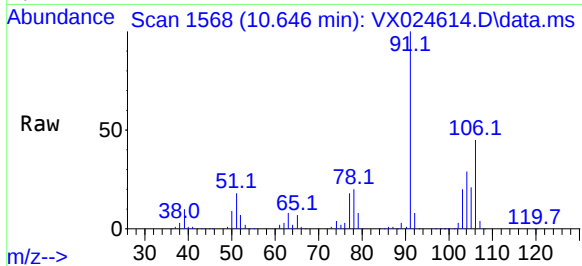
#69
o-Xylene
Concen: 19.713 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01

Tgt Ion:106 Resp: 72599
Ion Ratio Lower Upper
106 100
91 220.6 108.1 324.2

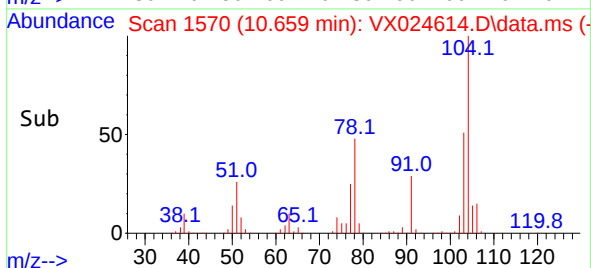
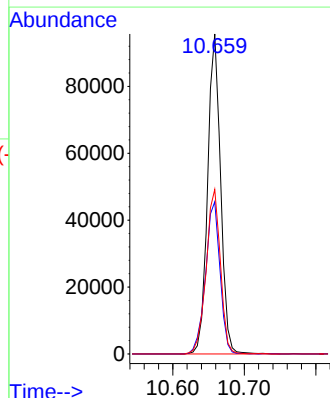
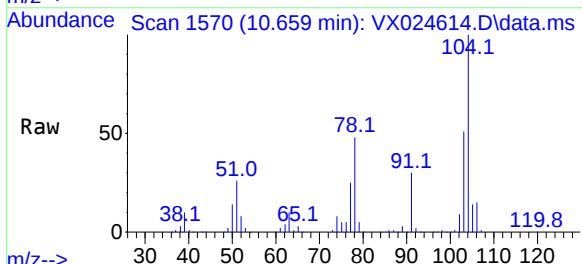
Manual Integrations
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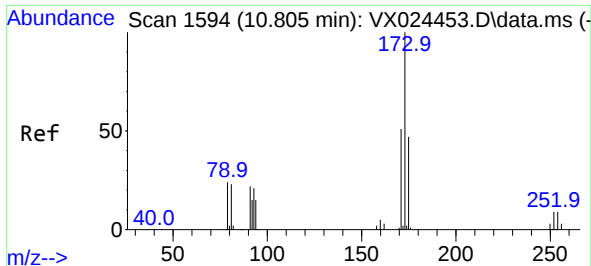
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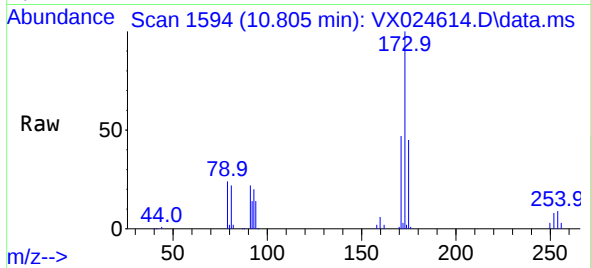
#70
Styrene
Concen: 19.598 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

Tgt Ion:104 Resp: 120689
Ion Ratio Lower Upper
104 100
78 53.2 40.0 60.0
103 56.6 43.4 65.0

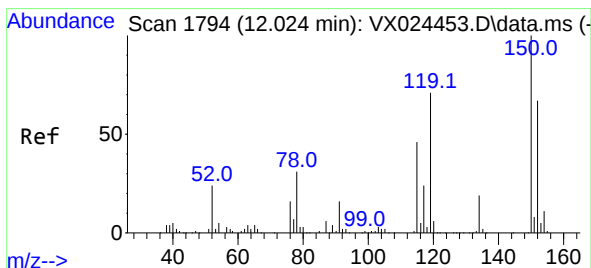
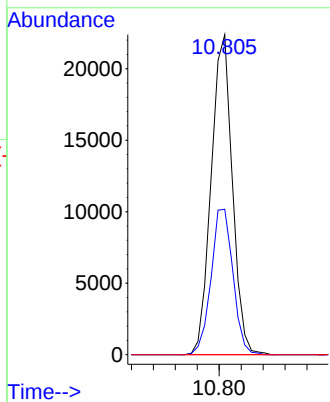
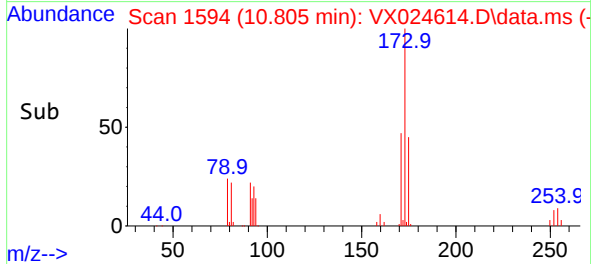




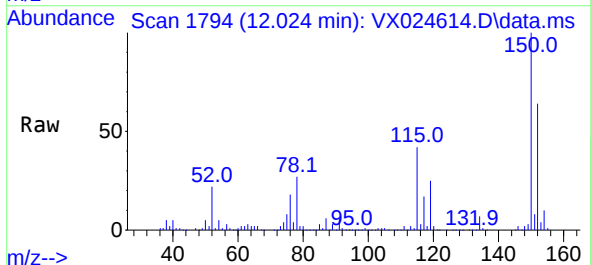
#71
Bromoform
Concen: 18.378 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09



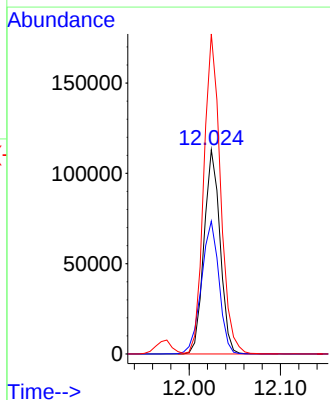
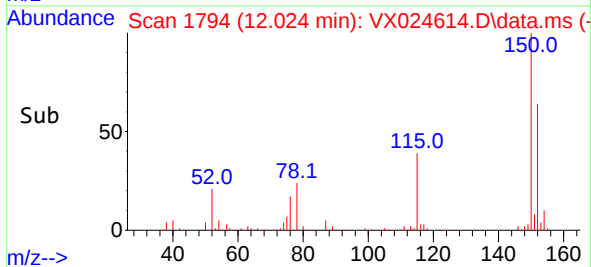
Tgt Ion:173 Resp: 30010
Ion Ratio Lower Upper
173 100
175 47.2 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09



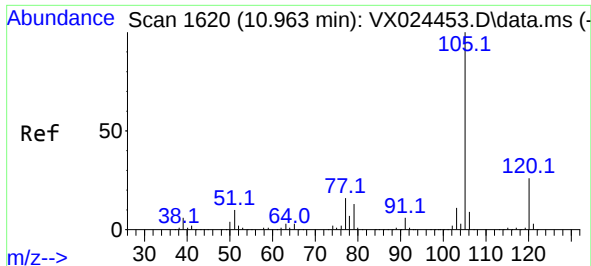
Tgt Ion:152 Resp: 137102
Ion Ratio Lower Upper
152 100
115 71.6 41.1 123.3
150 163.4 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01

Manual Integrations
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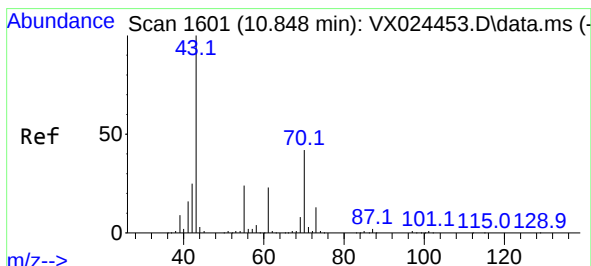
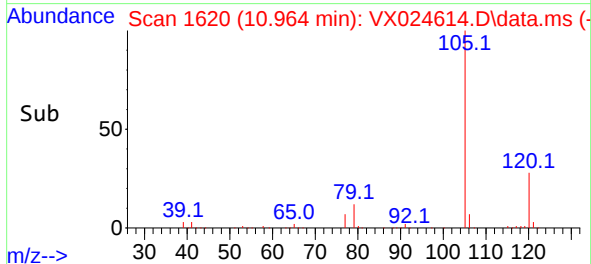
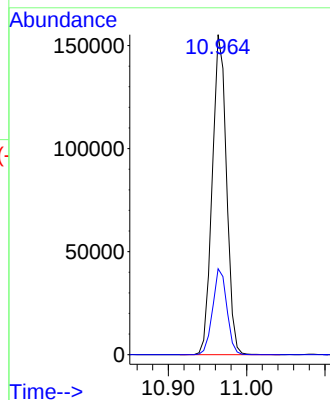
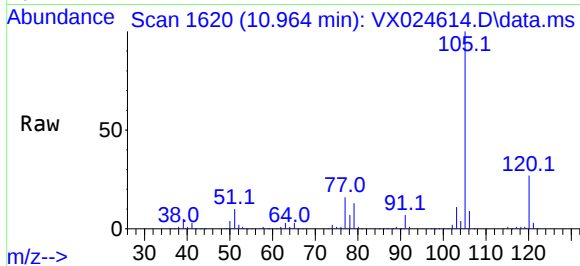
#73
Isopropylbenzene
Concen: 20.190 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01

Tgt Ion:105 Resp: 195694
Ion Ratio Lower Upper
105 100
120 26.7 13.2 39.6

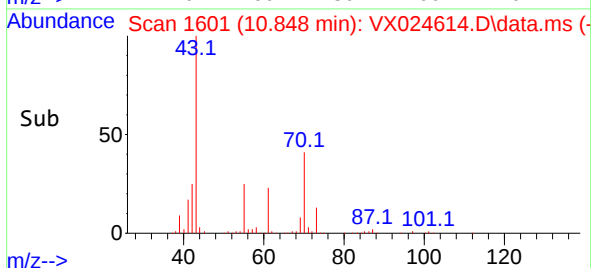
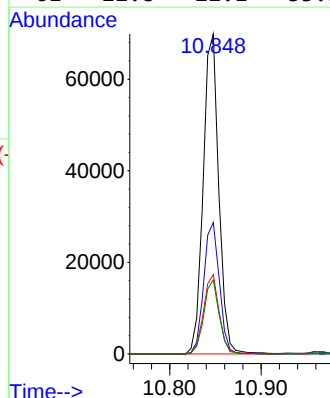
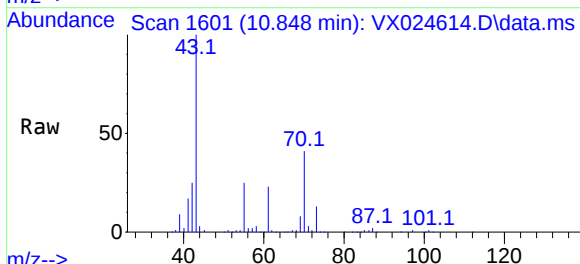
Manual Integrations
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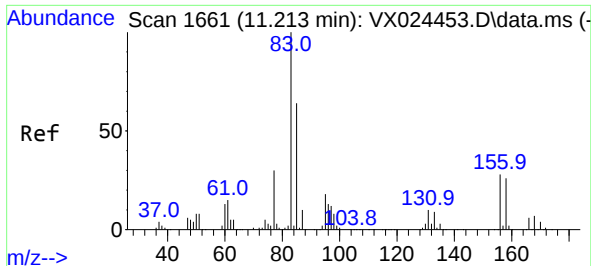
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#74
N-ethyl acetate
Concen: 18.564 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

Tgt Ion: 43 Resp: 82761
Ion Ratio Lower Upper
43 100
70 41.0 39.0 58.6
55 25.0 21.5 32.3
61 22.8 22.1 33.1





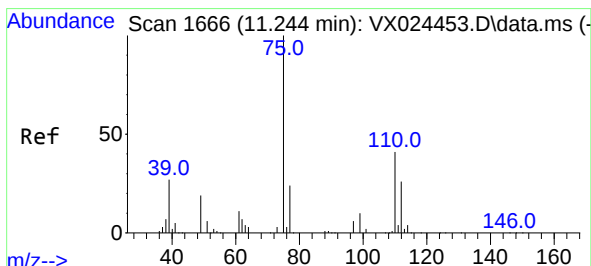
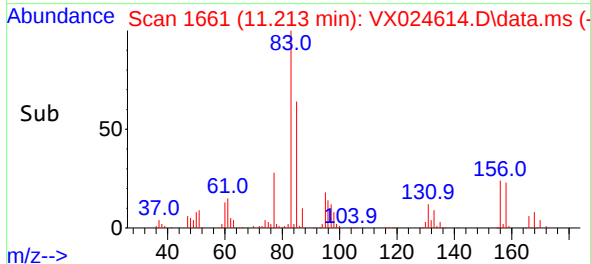
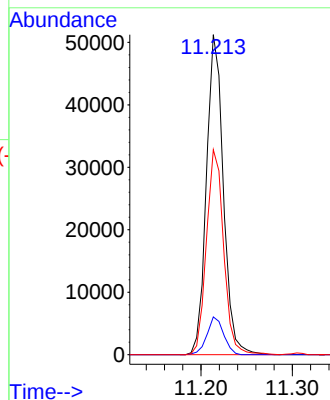
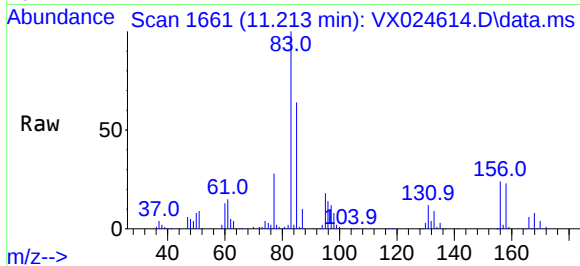
#75
1,1,2,2-Tetrachloroethane
Concen: 19.172 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01

Tgt Ion: 83 Resp: 65715
Ion Ratio Lower Upper
83 100
131 11.6 5.1 15.2
85 65.1 31.8 95.4

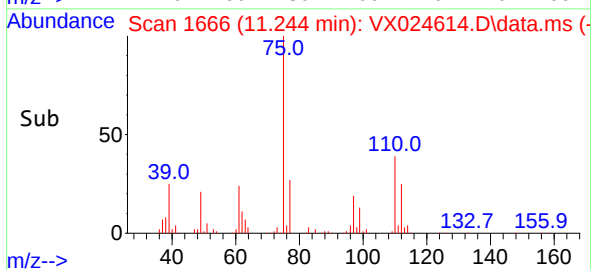
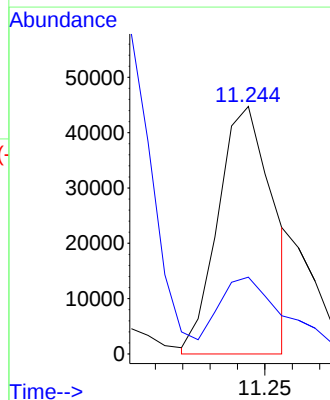
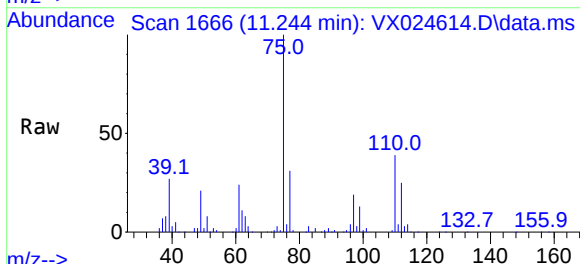
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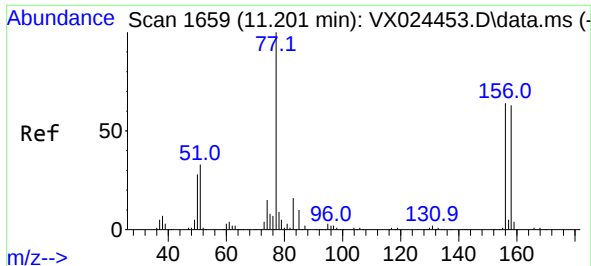
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#76
1,2,3-Trichloropropane
Concen: 19.833 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

Tgt Ion: 75 Resp: 61751
Ion Ratio Lower Upper
75 100
77 38.8 19.1 57.5





#77
Bromobenzene
Concen: 19.314 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

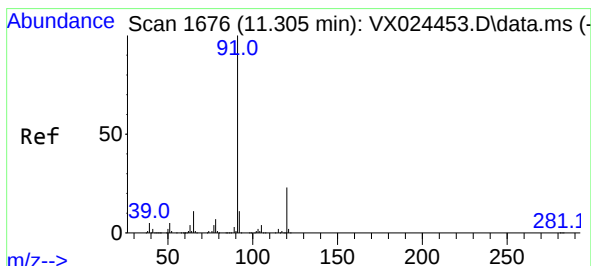
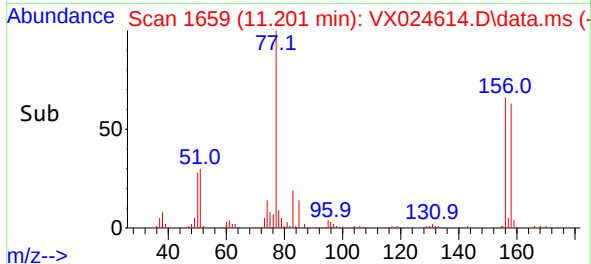
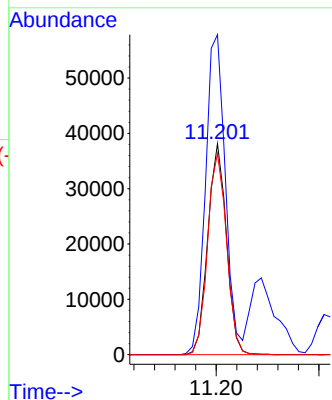
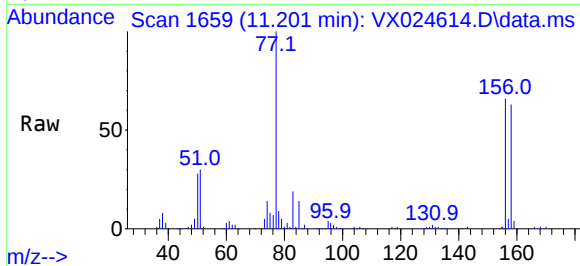
Tgt Ion: 156 Resp: 48171

Ion	Ratio	Lower	Upper
156	100		
77	160.7	82.8	248.6
158	96.8	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01

Manual Integrations
APPROVED

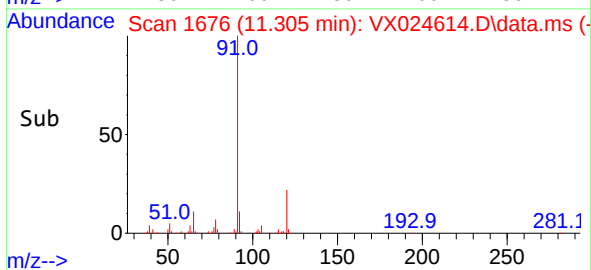
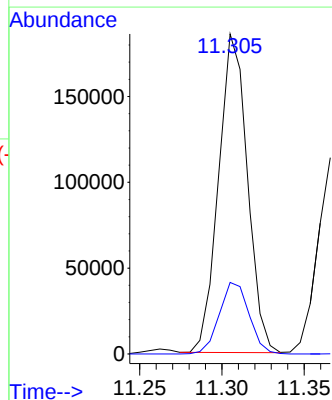
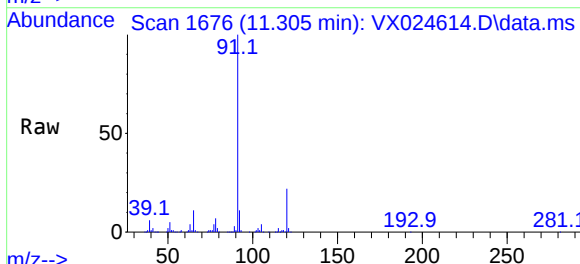
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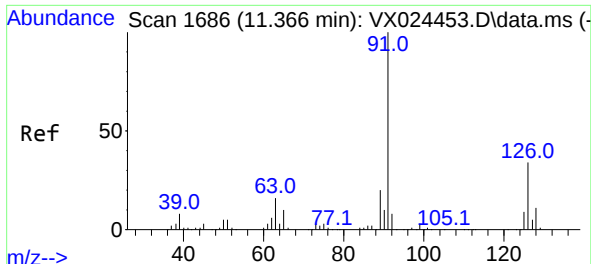


#78
n-propylbenzene
Concen: 19.997 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

Tgt Ion: 91 Resp: 226574

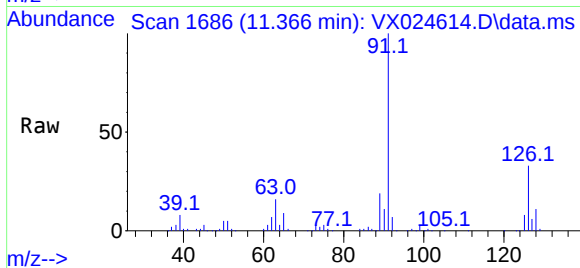
Ion	Ratio	Lower	Upper
91	100		
120	23.2	11.5	34.5





#79
2-Chlorotoluene
Concen: 20.095 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

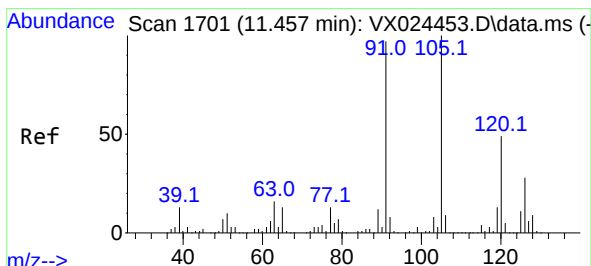
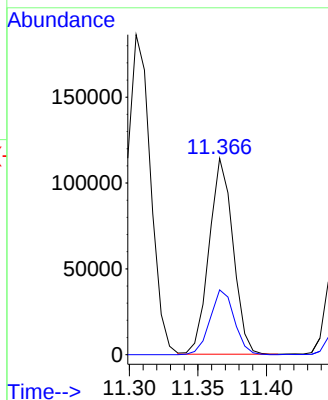
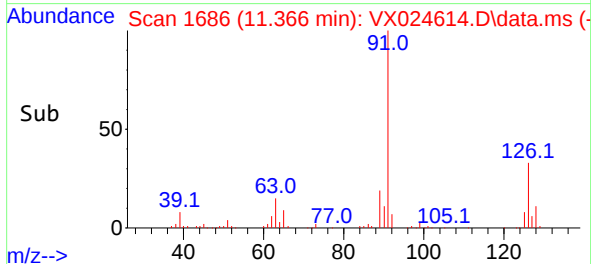
Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01



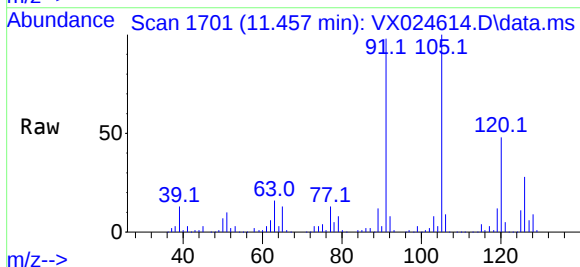
Tgt Ion: 91 Resp: 138694
Ion Ratio Lower Upper
91 100
126 33.6 16.6 49.8

Manual Integrations
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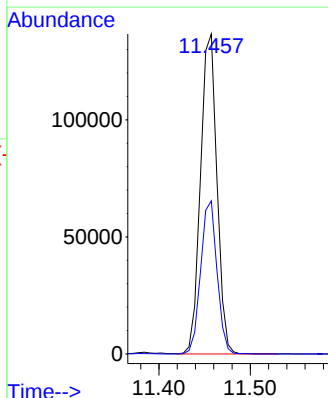
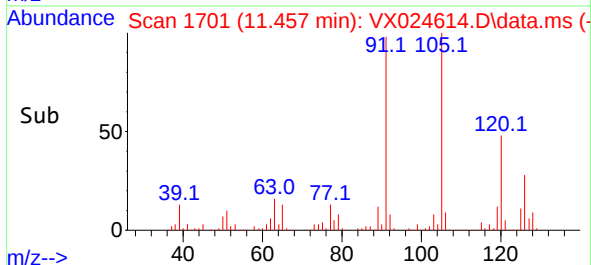
MMDadoda
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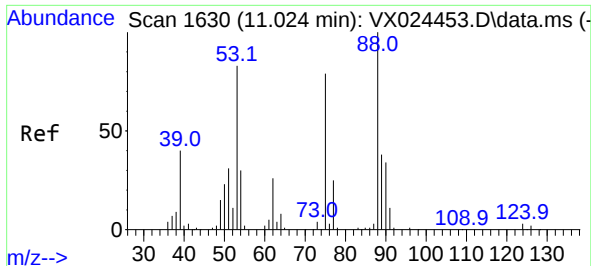


#80
1,3,5-Trimethylbenzene
Concen: 20.590 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09



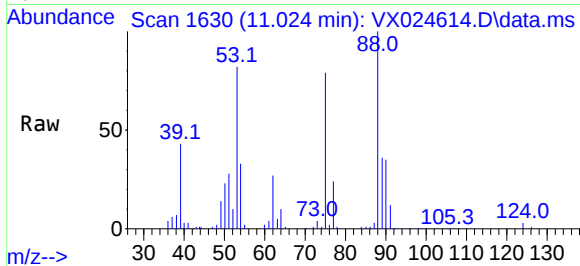
Tgt Ion: 105 Resp: 170485
Ion Ratio Lower Upper
105 100
120 47.5 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 18.521 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

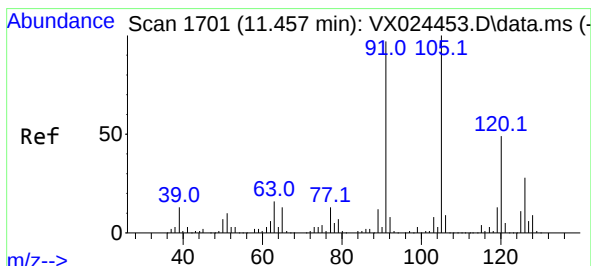
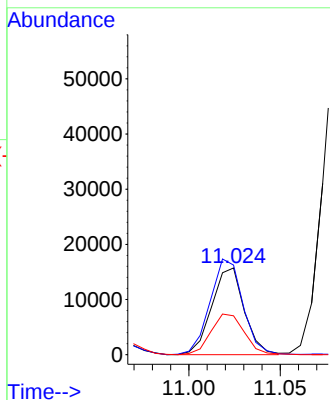
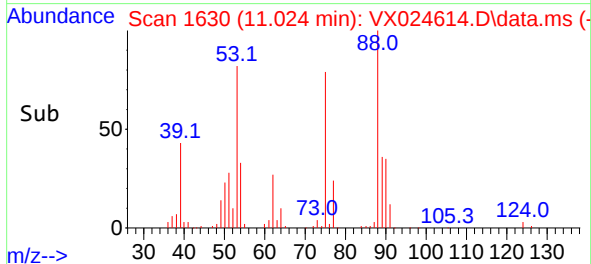
Instrument :
MSVOA_X
ClientSampled :
VX1006WBS01



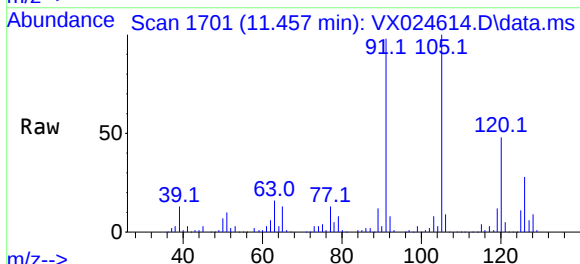
Tgt Ion: 75 Resp: 19490
Ion Ratio Lower Upper
75 100
53 111.1 74.5 111.7
89 48.2 37.9 56.9

Manual Integrations
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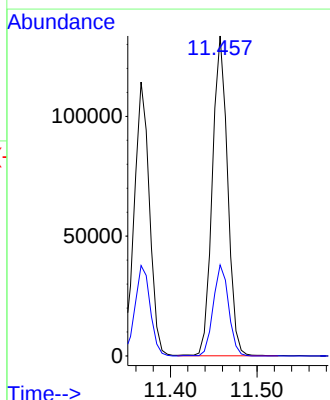
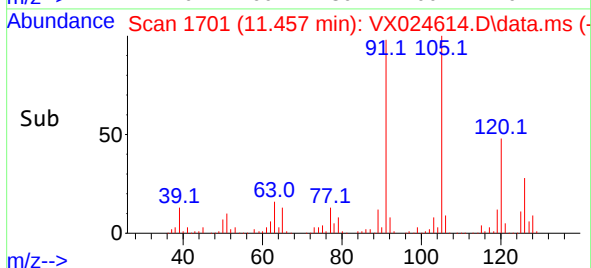
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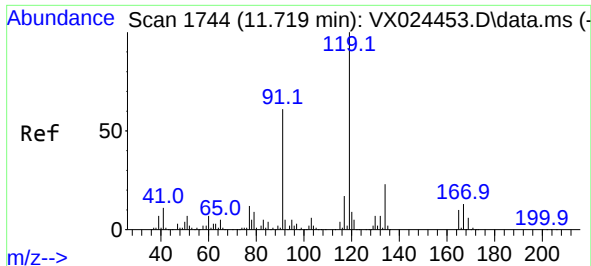


#82
4-Chlorotoluene
Concen: 20.127 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09



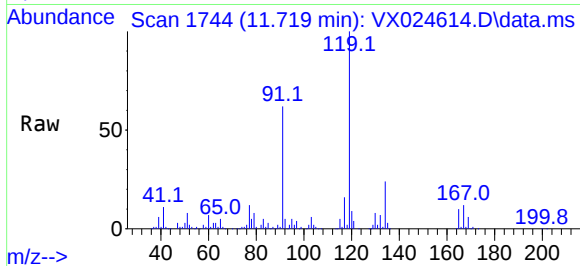
Tgt Ion: 91 Resp: 163450
Ion Ratio Lower Upper
91 100
126 28.7 14.9 44.5





#83
tert-Butylbenzene
Concen: 20.072 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

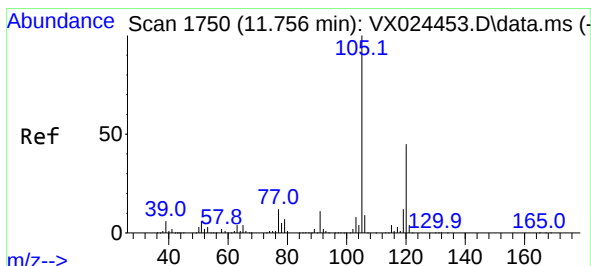
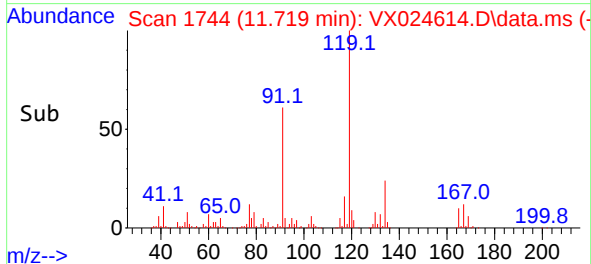
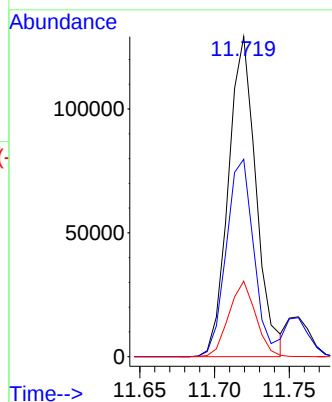
Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01



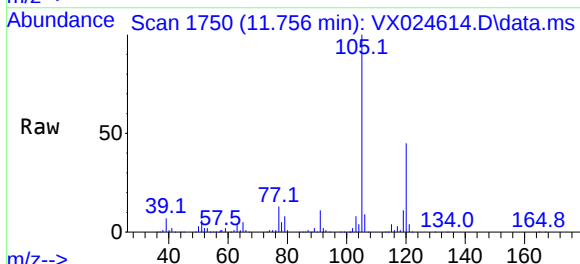
Tgt Ion:119 Resp: 166621
Ion Ratio Lower Upper
119 100
91 60.8 27.9 83.7
134 22.8 11.3 33.9

Manual Integrations
APPROVED

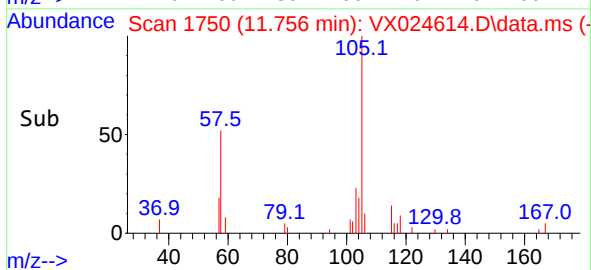
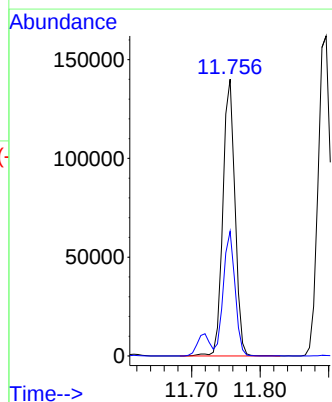
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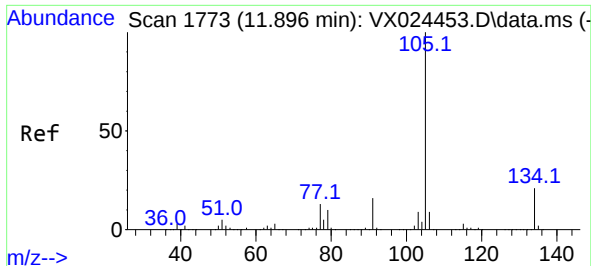


#84
1,2,4-Trimethylbenzene
Concen: 20.757 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09



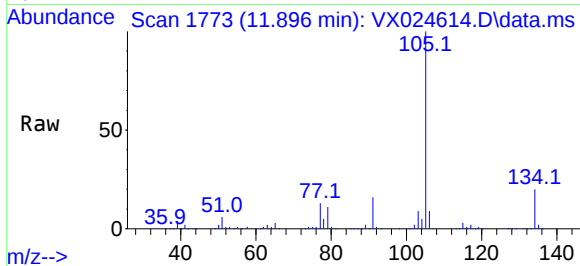
Tgt Ion:105 Resp: 170887
Ion Ratio Lower Upper
105 100
120 43.5 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 20.373 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX024614.D
 Acq: 06 Oct 2021 13:09

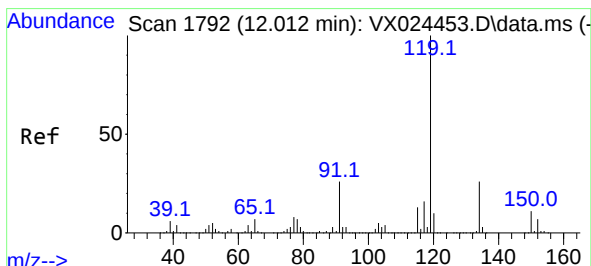
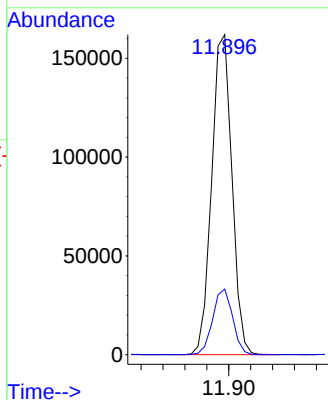
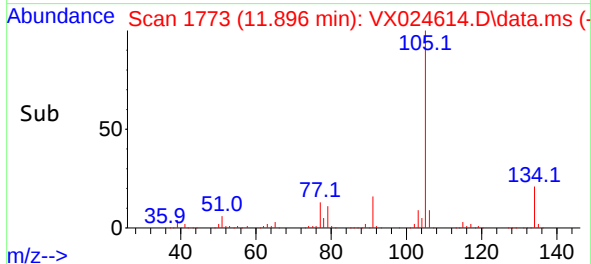
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1006WBS01



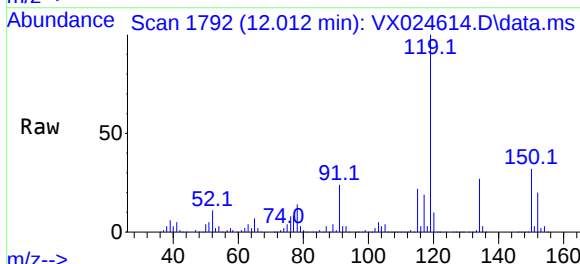
Tgt Ion:105 Resp: 208061
 Ion Ratio Lower Upper
 105 100
 134 20.2 10.0 29.8

Manual Integrations
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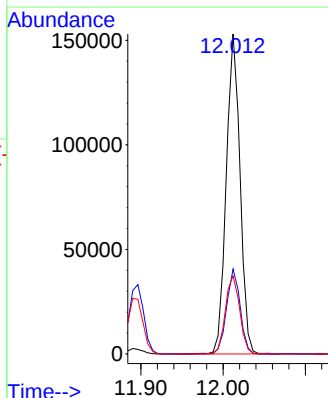
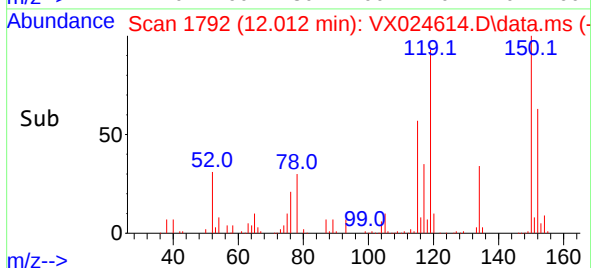
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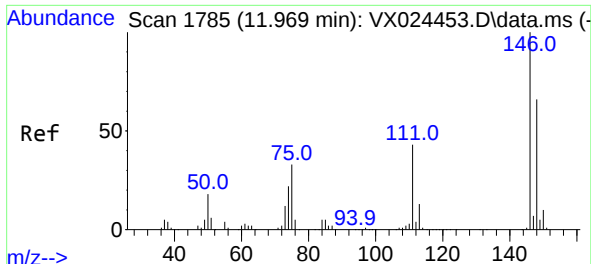


#86
 p-Isopropyltoluene
 Concen: 20.460 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX024614.D
 Acq: 06 Oct 2021 13:09



Tgt Ion:119 Resp: 178172
 Ion Ratio Lower Upper
 119 100
 134 26.1 12.9 38.7
 91 25.3 11.7 35.0





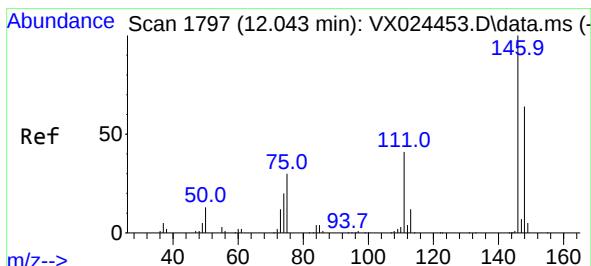
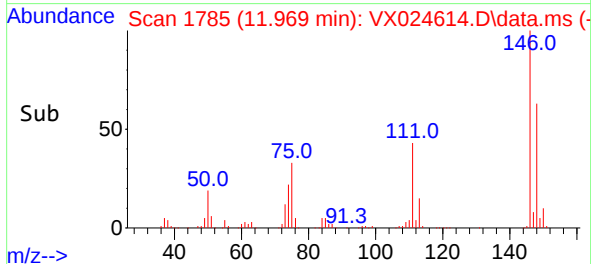
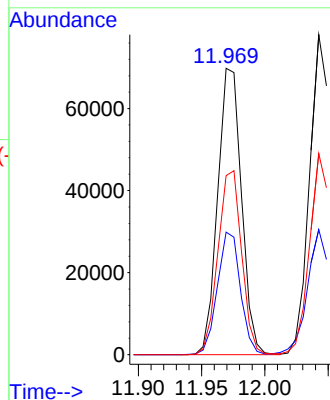
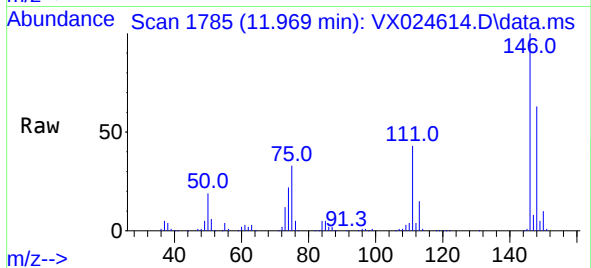
#87
1,3-Dichlorobenzene
Concen: 19.225 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

Tgt Ion:146 Resp: 91315
Ion Ratio Lower Upper
146 100
111 41.4 20.2 60.5
148 64.0 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
VX1006WBS01

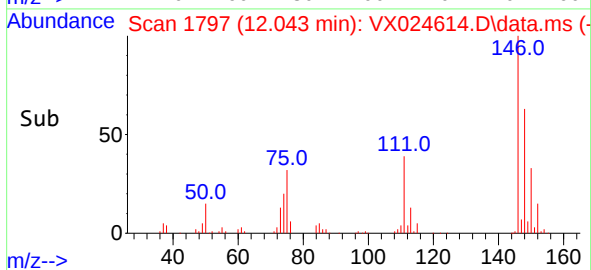
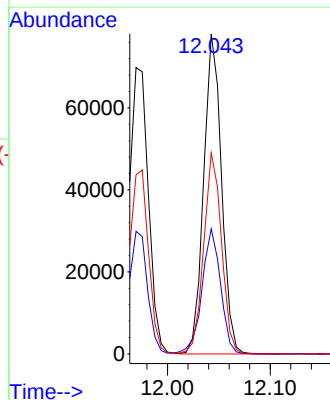
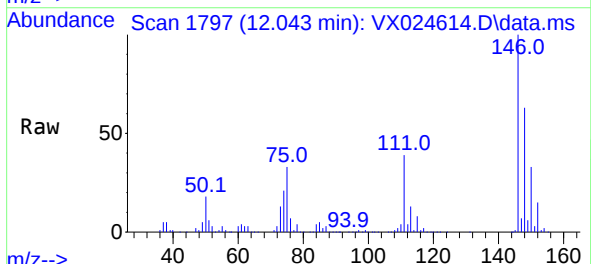
Manual Integrations
APPROVED

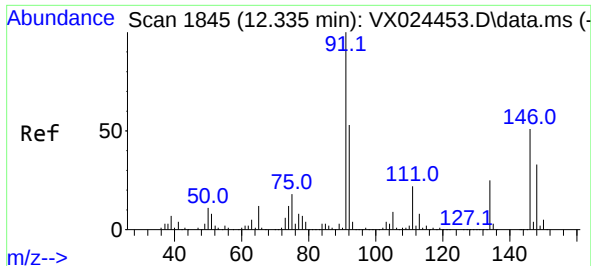
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#88
1,4-Dichlorobenzene
Concen: 19.251 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

Tgt Ion:146 Resp: 94453
Ion Ratio Lower Upper
146 100
111 40.8 19.6 58.8
148 62.7 31.6 95.0





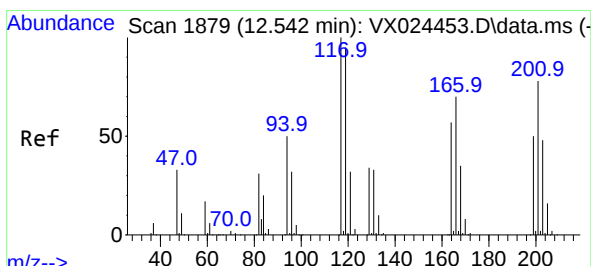
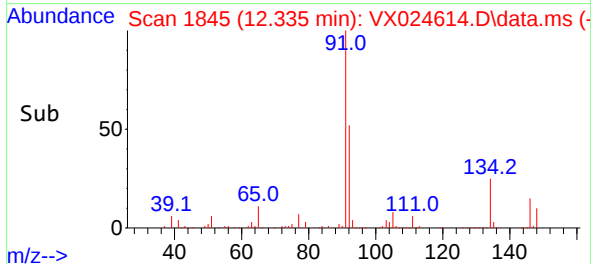
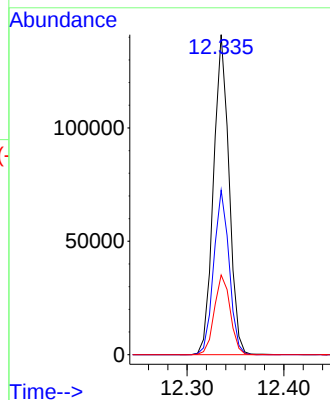
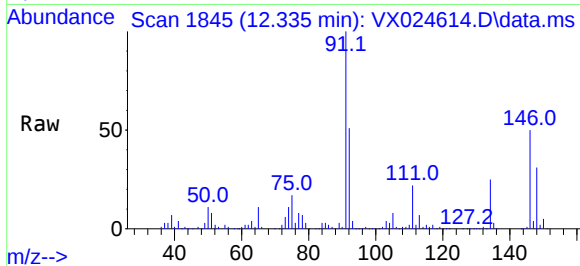
#89
n-Butylbenzene
Concen: 20.389 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01

Tgt Ion: 91 Resp: 157217
Ion Ratio Lower Upper
91 100
92 51.0 27.4 82.0
134 25.5 13.2 39.5

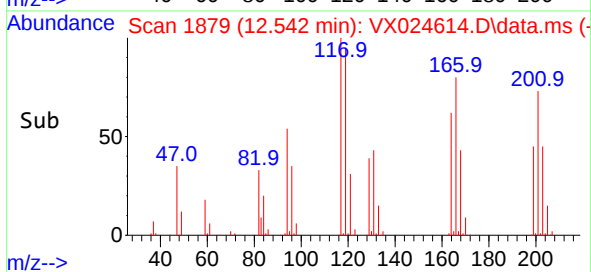
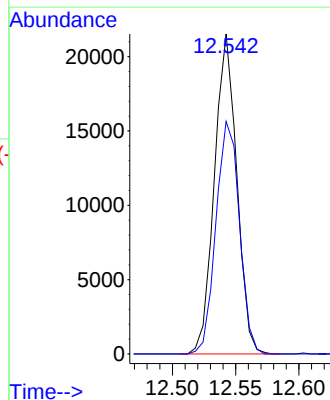
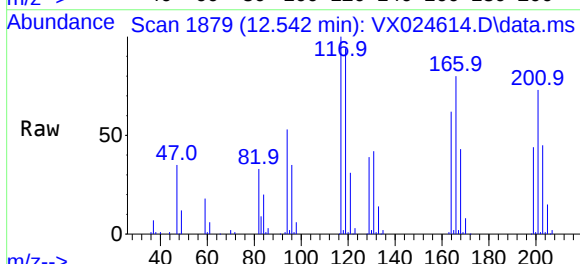
Manual Integrations
APPROVED

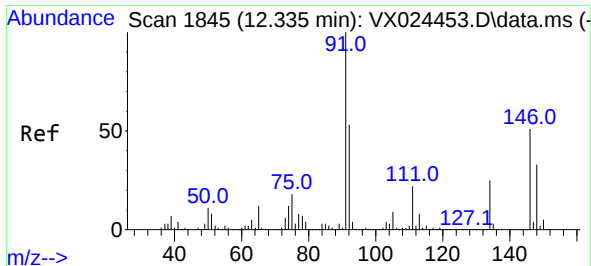
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#90
Hexachloroethane
Concen: 18.433 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

Tgt Ion: 117 Resp: 26396
Ion Ratio Lower Upper
117 100
201 76.3 40.4 121.2





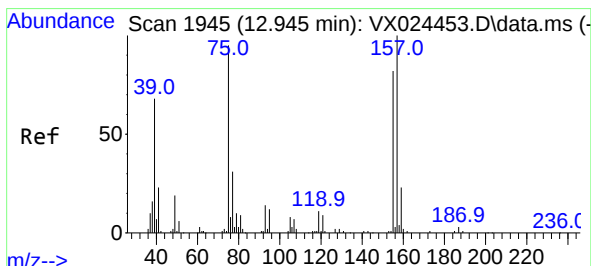
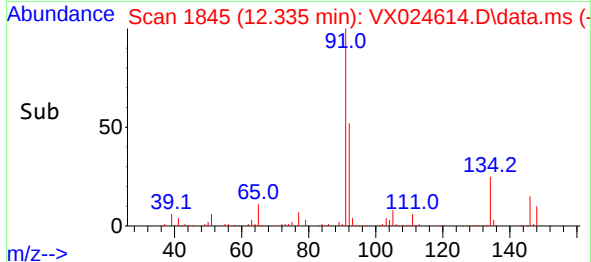
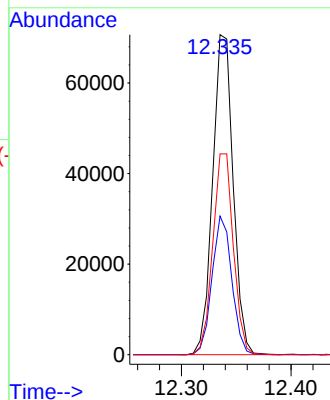
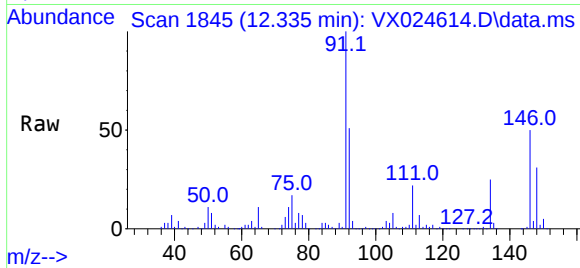
#91
1,2-Dichlorobenzene
Concen: 19.582 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

Tgt Ion:	146	Resp:	91947
Ion Ratio	Lower	Upper	
146	100		
111	41.8	20.8	62.2
148	63.1	31.9	95.5

Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01

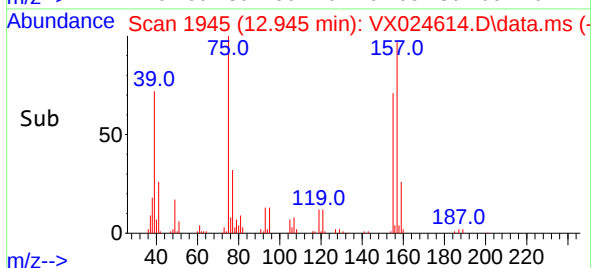
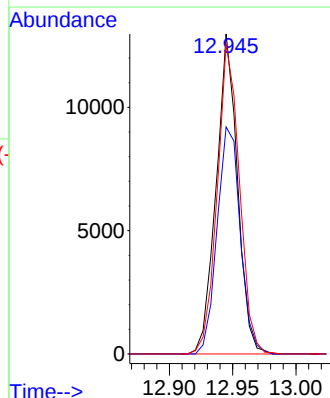
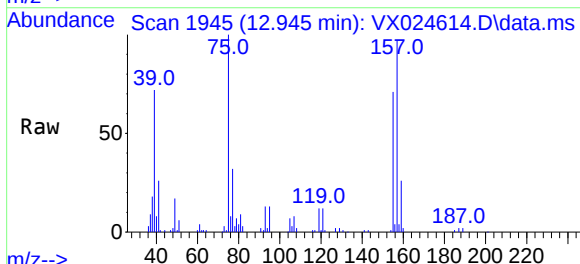
Manual Integrations
APPROVED

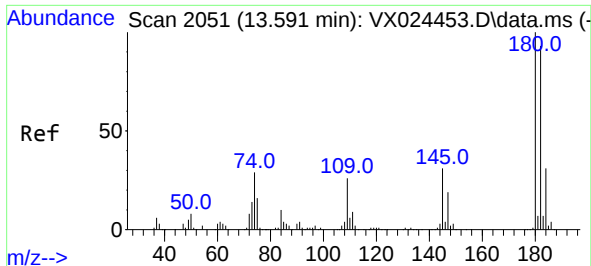
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10/7/2021 5:33:39 PM



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.311 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

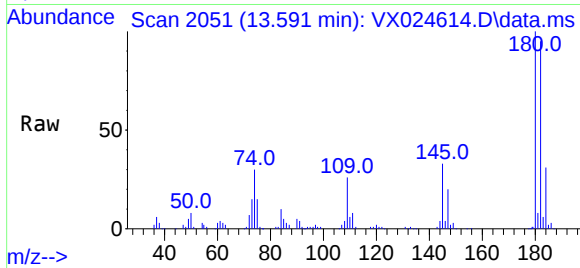
Tgt Ion:	75	Resp:	15155
Ion Ratio	Lower	Upper	
75	100		
155	77.1	45.3	135.9
157	101.0	57.7	173.1





#93
1,2,4-Trichlorobenzene
Concen: 19.291 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

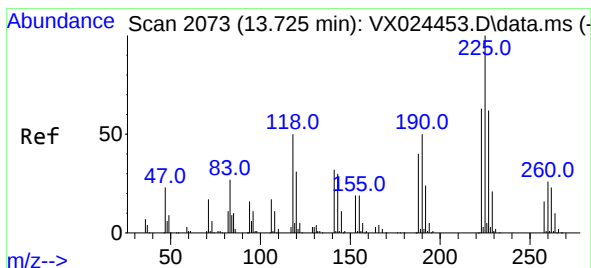
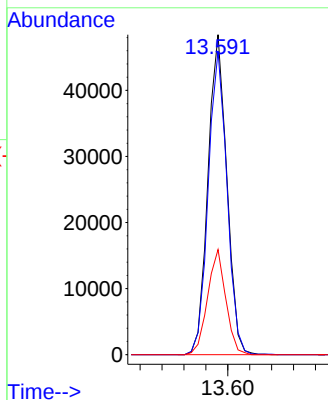
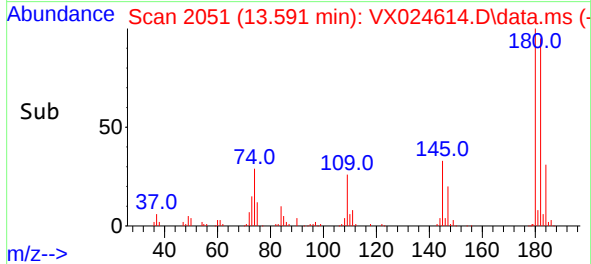
Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01



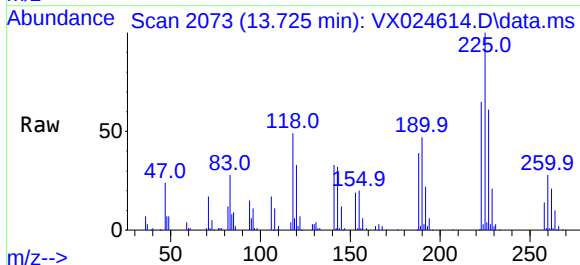
Tgt Ion:180 Resp: 57673
Ion Ratio Lower Upper
180 100
182 94.5 47.7 143.1
145 31.8 15.0 45.0

Manual Integrations
APPROVED

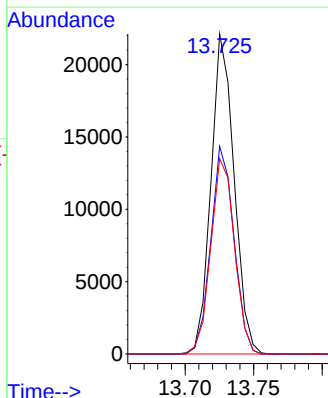
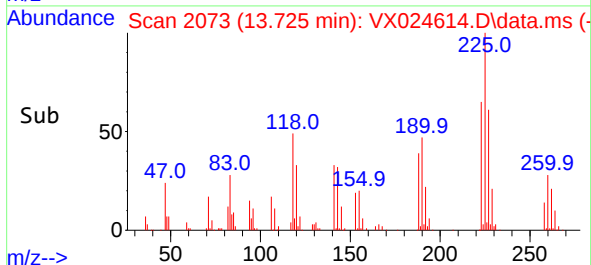
MMDadoda
10/7/2021 5:33:39 PM

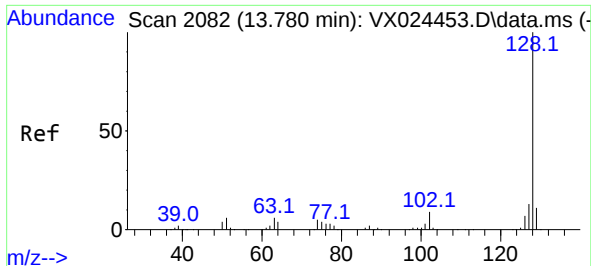


#94
Hexachlorobutadiene
Concen: 18.939 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09



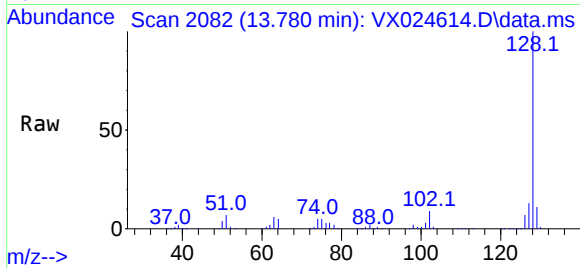
Tgt Ion:225 Resp: 25900
Ion Ratio Lower Upper
225 100
223 65.3 31.1 93.2
227 62.7 31.6 95.0





#95
Naphthalene
Concen: 19.622 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09

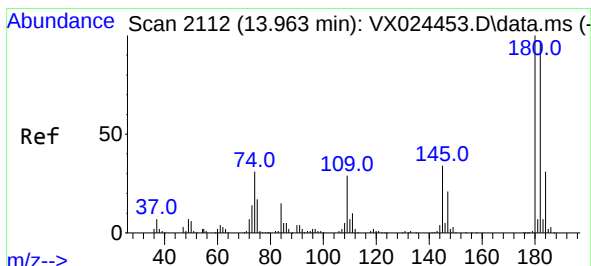
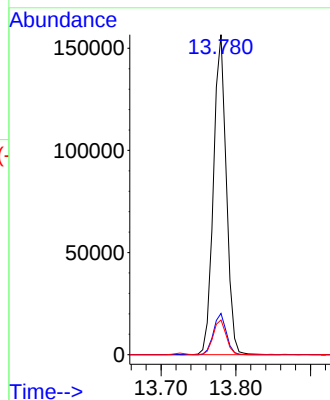
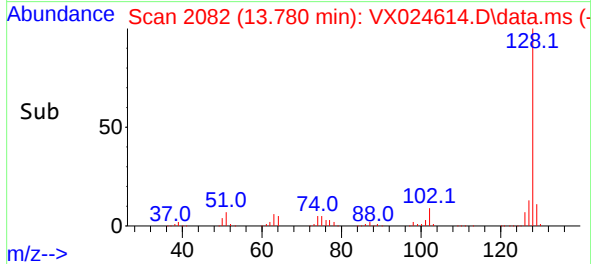
Instrument :
MSVOA_X
ClientSampleId :
VX1006WBS01



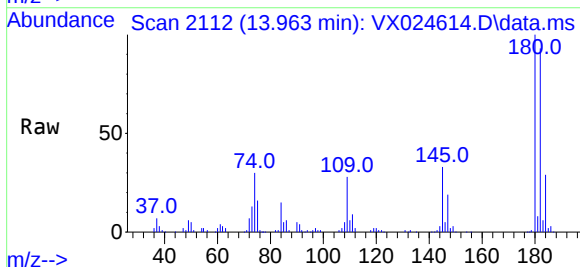
Tgt Ion:128 Resp: 187761
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 11.0 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
10/7/2021 5:33:39 PM



#96
1,2,3-Trichlorobenzene
Concen: 19.386 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024614.D
Acq: 06 Oct 2021 13:09



Tgt Ion:180 Resp: 59388
Ion Ratio Lower Upper
180 100
182 94.5 47.6 142.9
145 32.7 16.1 48.3

