

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073021\
 Data File : VX023509.D
 Acq On : 29 Jul 2021 13:34
 Operator : JC/MD
 Sample : VX0730WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0730WBS01

Manual Integrations
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SAM
 7/30/2021 6:51:40 PM

Quant Time: Jul 30 03:41:14 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 23 06:05:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	206785	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	328807	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	304692	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	138488	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	124825	48.392	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	96.780%		
35) Dibromofluoromethane	5.397	113	99941	48.613	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	97.220%		
50) Toluene-d8	8.653	98	373042	49.388	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	98.780%		
62) 4-Bromofluorobenzene	11.085	95	134815	52.490	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	104.980%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.172	85	36311	19.087	ug/l	97
3) Chloromethane	1.294	50	41725	18.828	ug/l	98
4) Vinyl Chloride	1.373	62	41853	18.657	ug/l	96
5) Bromomethane	1.599	94	29290	21.992	ug/l	92
6) Chloroethane	1.684	64	27096	19.681	ug/l	99
7) Trichlorofluoromethane	1.886	101	68288	18.894	ug/l	99
8) Diethyl Ether	2.142	74	25092	18.810	ug/l	91
9) 1,1,2-Trichlorotrifluo...	2.325	101	38436	18.771	ug/l	95
10) Methyl Iodide	2.453	142	43091	16.797	ug/l	96
11) Tert butyl alcohol	2.977	59	57096	96.895	ug/l	99
12) 1,1-Dichloroethene	2.318	96	36454	17.942	ug/l	97
13) Acrolein	2.239	56	27043	91.148	ug/l	97
14) Allyl chloride	2.666	41	67036	18.147	ug/l	95
15) Acrylonitrile	3.068	53	129072	97.001	ug/l	99
16) Acetone	2.385	43	114287	90.322	ug/l	94
17) Carbon Disulfide	2.514	76	78212	15.611	ug/l	100
18) Methyl Acetate	2.709	43	59233	19.692	ug/l	91
19) Methyl tert-butyl Ether	3.123	73	132655	18.777	ug/l	100
20) Methylene Chloride	2.794	84	44815	18.208	ug/l	93
21) trans-1,2-Dichloroethene	3.093	96	39785	18.433	ug/l	97
22) Diisopropyl ether	3.769	45	139153	19.083	ug/l	97
23) Vinyl Acetate	3.727	43	609483	94.683	ug/l #	94
24) 1,1-Dichloroethane	3.617	63	74788	18.660	ug/l	96
25) 2-Butanone	4.568	43	186278	94.827	ug/l	94
26) 2,2-Dichloropropane	4.483	77	54228	16.543	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	46787	18.665	ug/l	99
28) Bromochloromethane	4.909	49	33098	17.695	ug/l	95
29) Tetrahydrofuran	5.019	42	121346	94.241	ug/l	91
30) Chloroform	5.098	83	77632	18.924	ug/l	96
31) Cyclohexane	5.470	56	67557	17.680	ug/l	94
32) 1,1,1-Trichloroethane	5.397	97	66263	18.900	ug/l	98
36) 1,1-Dichloropropene	5.696	75	56444	18.977	ug/l	99
37) Ethyl Acetate	4.720	43	72201	19.252	ug/l #	94
38) Carbon Tetrachloride	5.684	117	56043	18.527	ug/l	97
39) Methylcyclohexane	7.385	83	69356	18.464	ug/l	98
40) Benzene	6.043	78	167471	18.990	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	37272	18.822	ug/l	92
42) 1,2-Dichloroethane	6.098	62	64026	19.635	ug/l	95
43) Isopropyl Acetate	6.348	43	110525	19.019	ug/l	93
44) Trichloroethene	7.129	130	46444	19.170	ug/l	93
45) 1,2-Dichloropropane	7.439	63	45134	19.340	ug/l	95
46) Dibromomethane	7.586	93	30877	19.506	ug/l	98
47) Bromodichloromethane	7.830	83	53912	18.904	ug/l	99
48) Methyl methacrylate	7.695	41	52931	19.667	ug/l	87
49) 1,4-Dioxane	7.659	88	23832	415.846	ug/l	97
51) 4-Methyl-2-Pentanone	8.579	43	376059	105.800	ug/l	90
52) Toluene	8.720	92	107815	19.733	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	60727	17.996	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	65829	18.517	ug/l	94
55) 1,1,2-Trichloroethane	9.159	97	45827	20.713	ug/l	98
56) Ethyl methacrylate	9.122	69	70877	19.985	ug/l #	82
57) 1,3-Dichloropropane	9.311	76	76052	20.230	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.244	63	181316	96.511	ug/l	97
59) 2-Hexanone	9.433	43	294231	109.008	ug/l	87
60) Dibromochloromethane	9.524	129	42704	18.707	ug/l	100
61) 1,2-Dibromoethane	9.616	107	47805	20.252	ug/l	100
64) Tetrachloroethene	9.274	164	45687	18.840	ug/l	94
65) Chlorobenzene	10.079	112	119030	19.087	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.165	131	42022	18.168	ug/l	97
67) Ethyl Benzene	10.195	91	206695	19.110	ug/l	96
68) m/p-Xylenes	10.305	106	160151	38.501	ug/l	99
69) o-Xylene	10.646	106	78737	19.092	ug/l	99
70) Styrene	10.658	104	129752	19.857	ug/l	99
71) Bromoform	10.805	173	29392	18.067	ug/l #	99
73) Isopropylbenzene	10.963	105	208949	19.995	ug/l	99
74) N-amyl acetate	10.847	43	94787	19.882	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	67692	19.886	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	63461m	20.824	ug/l	
77) Bromobenzene	11.201	156	51187	20.305	ug/l	96
78) n-propylbenzene	11.305	91	234285	19.809	ug/l	99
79) 2-Chlorotoluene	11.366	91	140151	19.831	ug/l	96
80) 1,3,5-Trimethylbenzene	11.457	105	173761	20.418	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	19286	17.016	ug/l	88
82) 4-Chlorotoluene	11.457	91	160360	20.057	ug/l	100
83) tert-Butylbenzene	11.719	119	166699	19.969	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	171846	20.300	ug/l	100
85) sec-Butylbenzene	11.896	105	213879	19.760	ug/l	99
86) p-Isopropyltoluene	12.012	119	174327	19.944	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	91626	19.647	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	88243	18.647	ug/l	97
89) n-Butylbenzene	12.335	91	150631	19.037	ug/l	98
90) Hexachloroethane	12.542	117	26224	18.014	ug/l	93
91) 1,2-Dichlorobenzene	12.335	146	88428	19.582	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.945	75	13048	17.249	ug/l	98
93) 1,2,4-Trichlorobenzene	13.591	180	52733	18.587	ug/l	99
94) Hexachlorobutadiene	13.725	225	23872	18.749	ug/l	100
95) Naphthalene	13.780	128	183511	18.813	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	52756	18.414	ug/l	99

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ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
VX0730WBS01

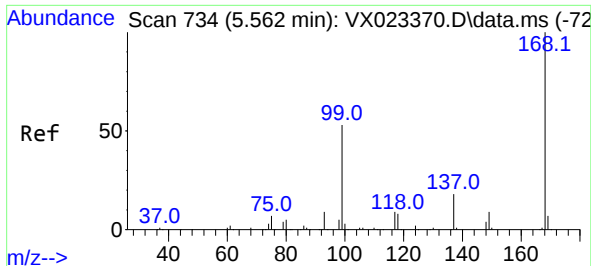
Manual Integrations
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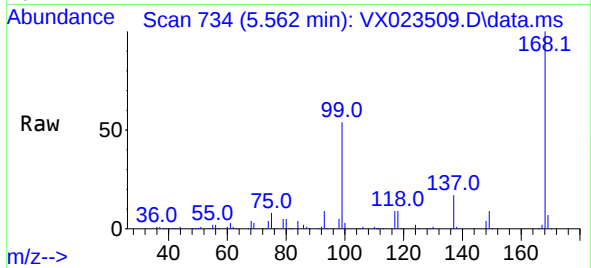
Quant Time: Jul 30 03:41:14 2021
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QLast Update : Fri Jul 23 06:05:38 2021
Response via : Initial Calibration

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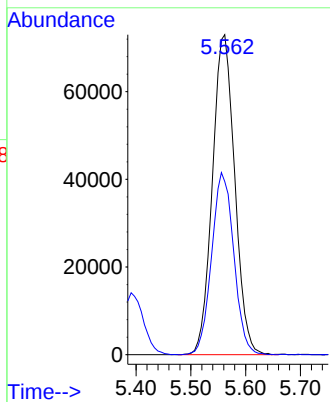
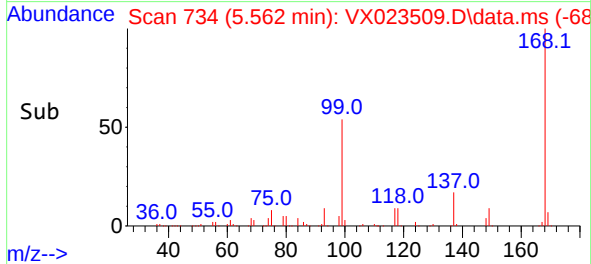
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34



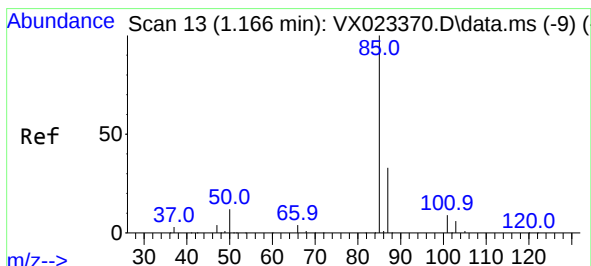
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Ion Ratio Lower Upper
168 100
99 54.1 45.8 68.6



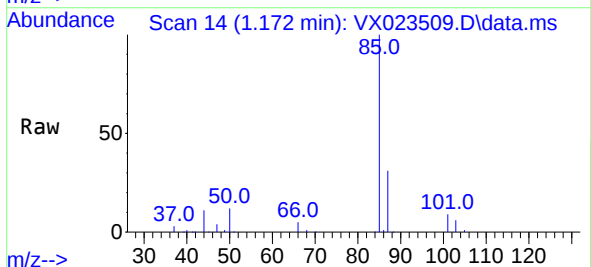
Instrument :
MSVOA_X
ClientSampled :
VX0730WBS01

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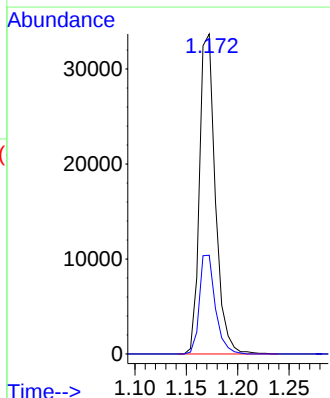
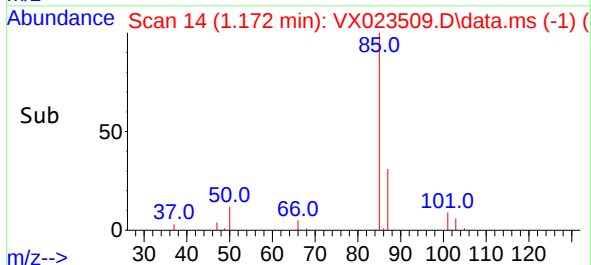
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#2
Dichlorodifluoromethane
Concen: 19.087 ug/l
RT: 1.172 min Scan# 14
Delta R.T. 0.006 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34



Tgt Ion: 85 Resp: 36311
Ion Ratio Lower Upper
85 100
87 30.9 16.4 49.2





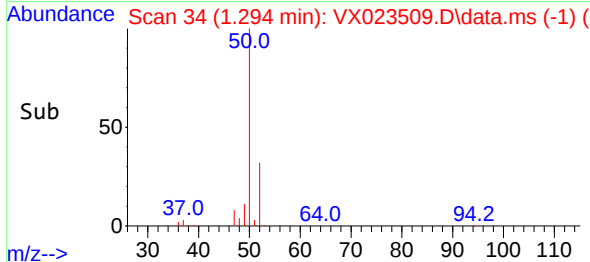
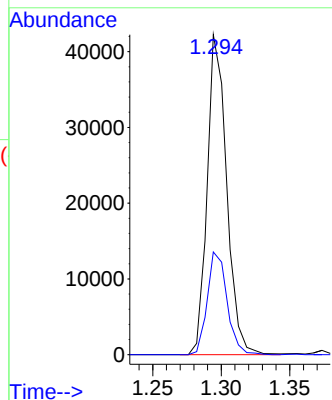
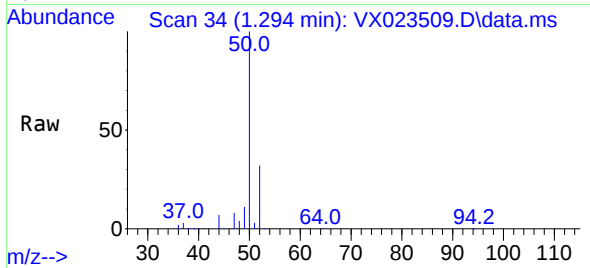
#3
Chloromethane
Concen: 18.828 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

Tgt Ion: 50 Resp: 41725
Ion Ratio Lower Upper
50 100
52 32.1 26.4 39.6

Instrument :
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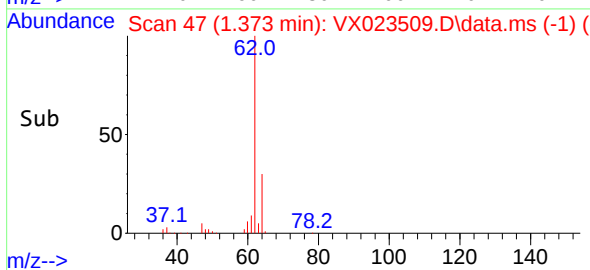
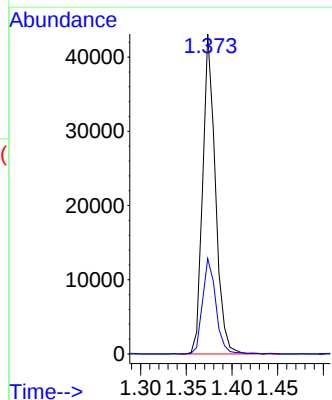
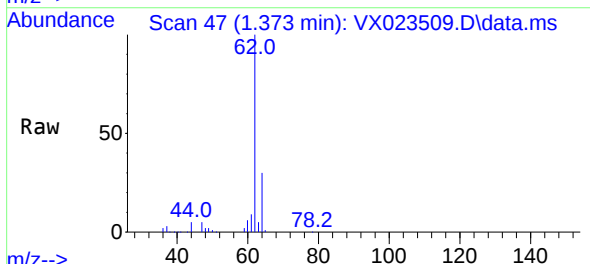
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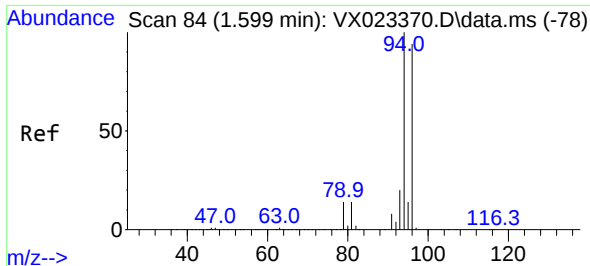
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#4
Vinyl Chloride
Concen: 18.657 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.001 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

Tgt Ion: 62 Resp: 41853
Ion Ratio Lower Upper
62 100
64 29.8 25.7 38.5





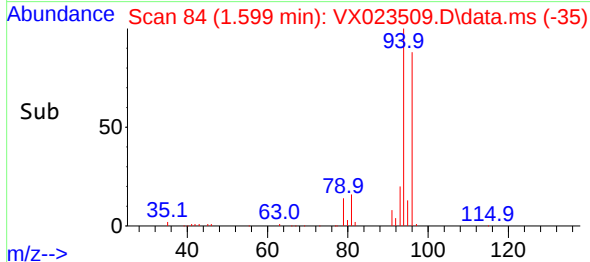
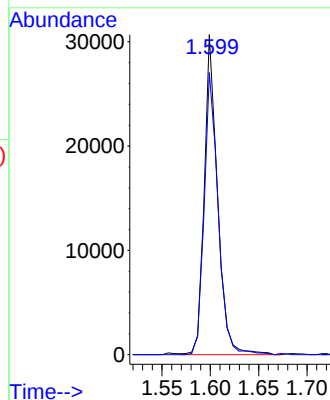
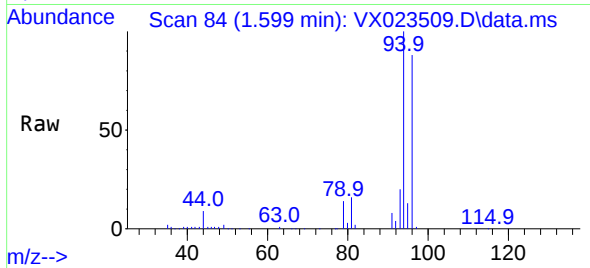
#5
Bromomethane
Concen: 21.992 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

Tgt Ion: 94 Resp: 29290
Ion Ratio Lower Upper
94 100
96 88.2 76.4 114.6

Instrument :
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ClientSampleId :
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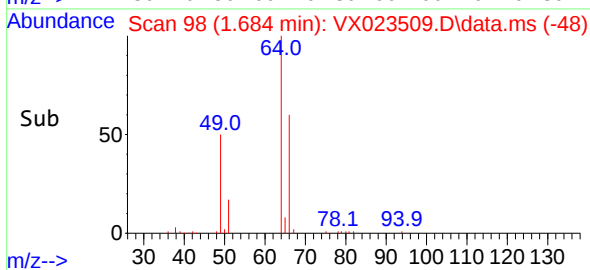
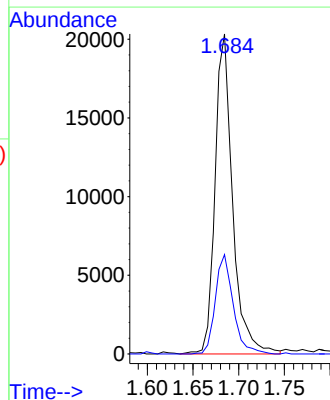
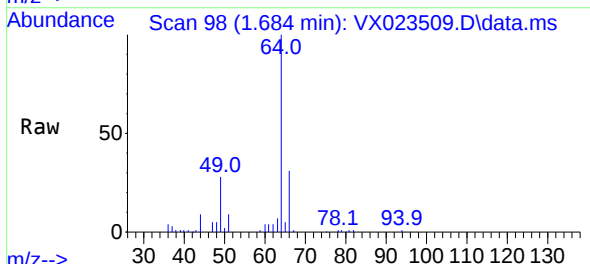
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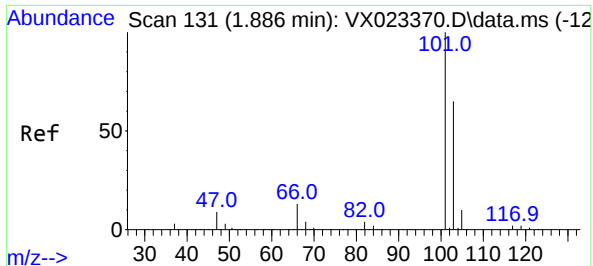
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#6
Chloroethane
Concen: 19.681 ug/l
RT: 1.684 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

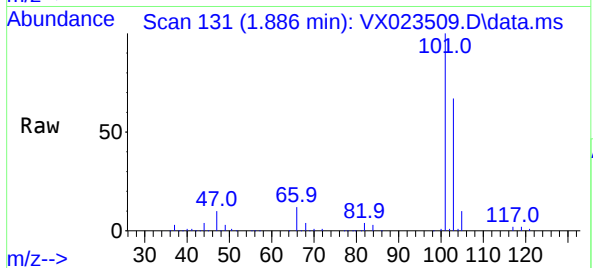
Tgt Ion: 64 Resp: 27096
Ion Ratio Lower Upper
64 100
66 31.1 25.4 38.0





#7
 Trichlorofluoromethane
 Concen: 18.894 ug/l
 RT: 1.886 min Scan# 131
 Delta R.T. -0.000 min
 Lab File: VX023509.D
 Acq: 29 Jul 2021 13:34

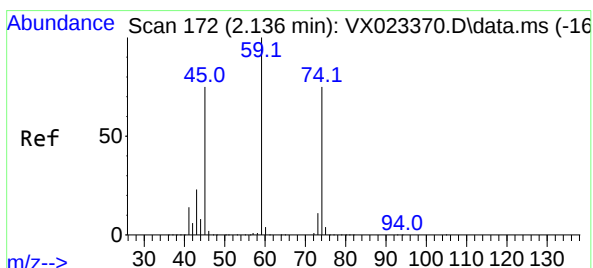
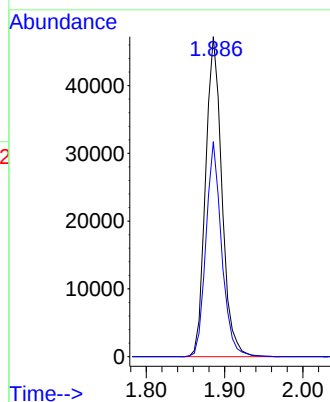
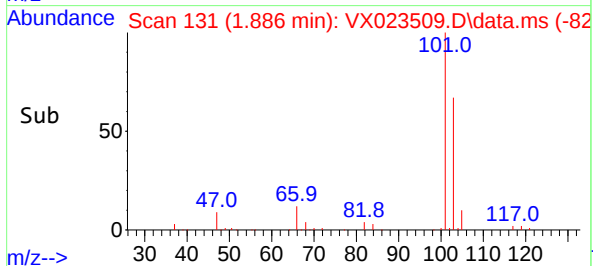
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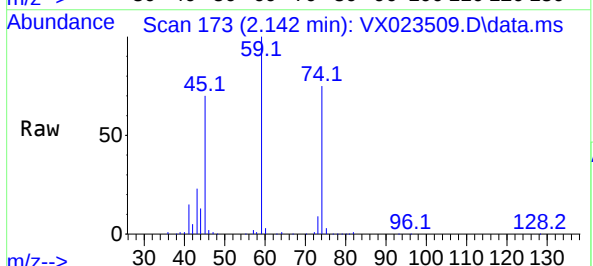
Tgt Ion:101 Resp: 68288
 Ion Ratio Lower Upper
 101 100
 103 67.2 53.2 79.8

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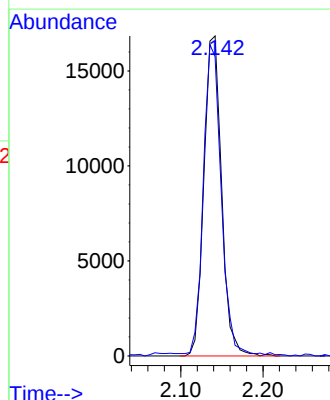
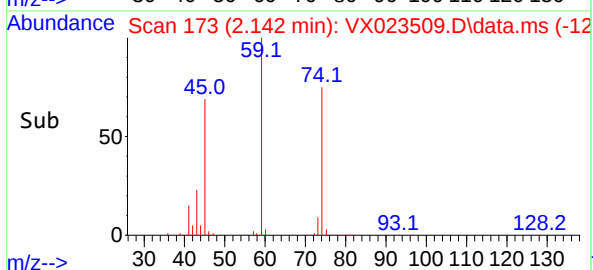
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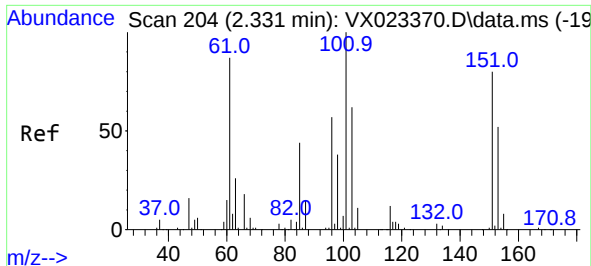


#8
 Diethyl Ether
 Concen: 18.810 ug/l
 RT: 2.142 min Scan# 173
 Delta R.T. 0.006 min
 Lab File: VX023509.D
 Acq: 29 Jul 2021 13:34



Tgt Ion: 74 Resp: 25092
 Ion Ratio Lower Upper
 74 100
 45 97.3 44.5 133.5





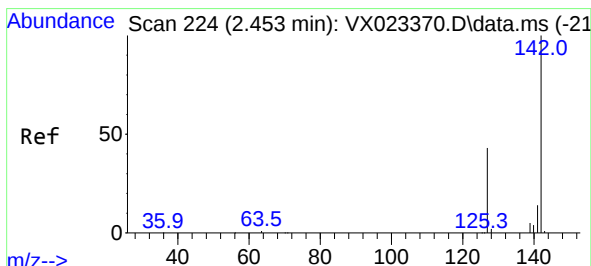
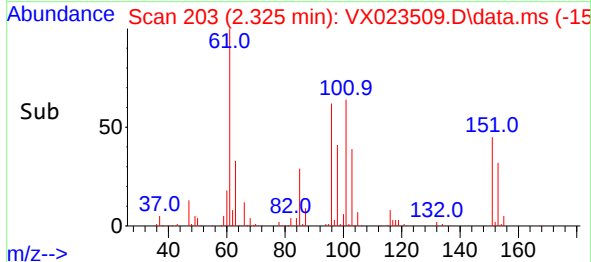
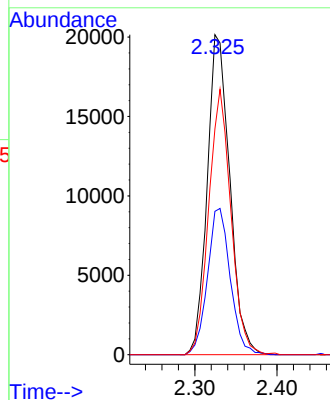
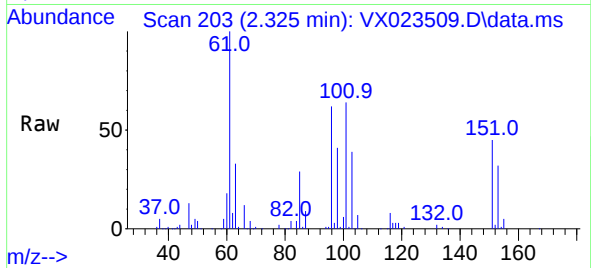
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1,1,2-Trichlorotrifluoroethane
Concen: 18.771 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX023509.D
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Tgt Ion:101 Resp: 38436
Ion Ratio Lower Upper
101 100
85 46.1 34.9 52.3
151 81.5 61.4 92.2

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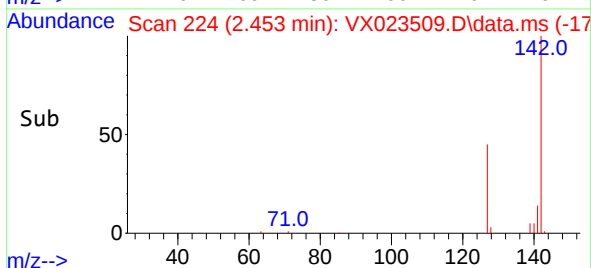
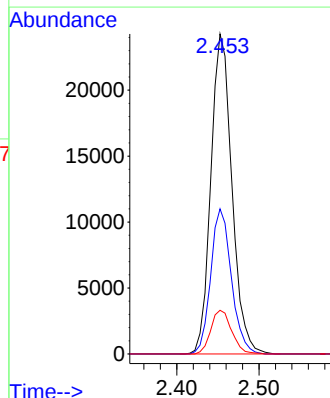
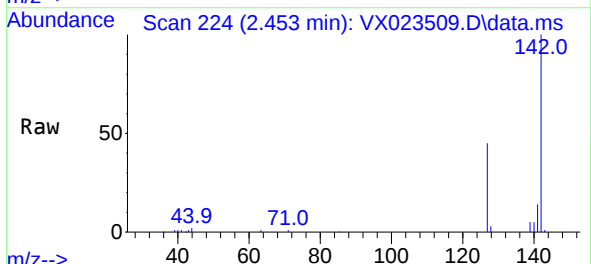
Manual Integrations
APPROVED

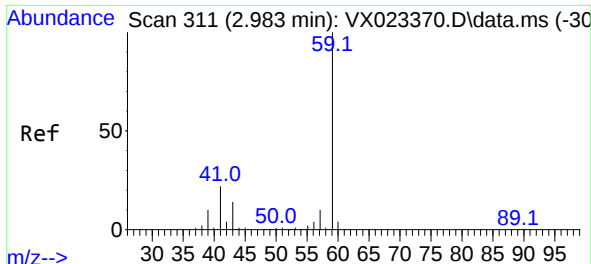
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#10
Methyl Iodide
Concen: 16.797 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

Tgt Ion:142 Resp: 43091
Ion Ratio Lower Upper
142 100
127 44.6 33.3 49.9
141 13.5 11.4 17.0





#11

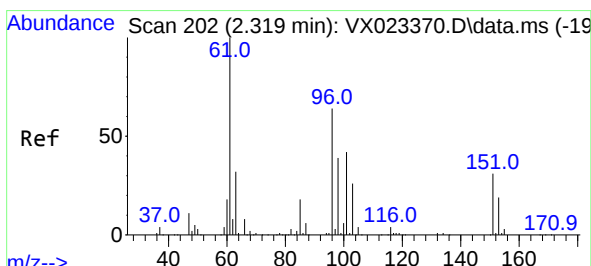
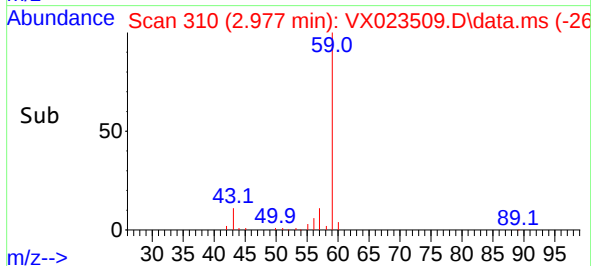
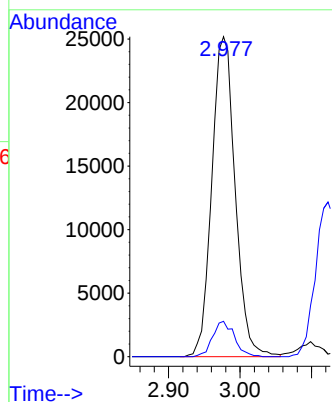
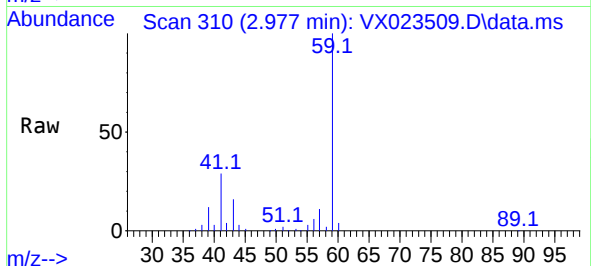
Tert butyl alcohol
Concen: 96.895 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

Tgt Ion: 59 Resp: 57096
Ion Ratio Lower Upper
59 100
57 10.3 7.8 11.8

Instrument :
MSVOA_X
ClientSampled :
VX0730WBS01

Manual Integrations
APPROVED

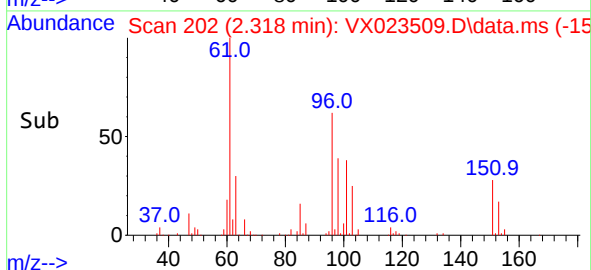
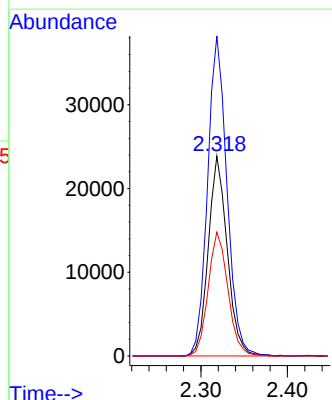
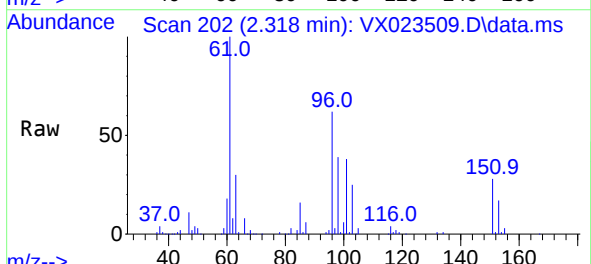
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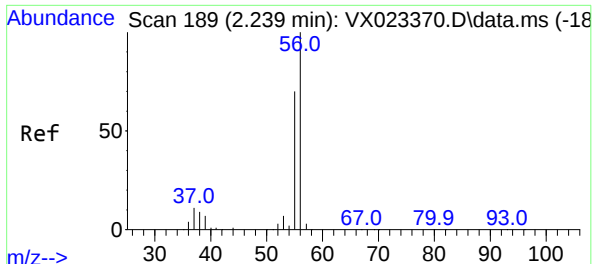


#12

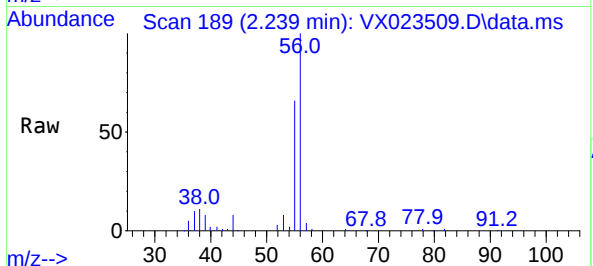
1,1-Dichloroethene
Concen: 17.942 ug/l
RT: 2.318 min Scan# 202
Delta R.T. -0.001 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

Tgt Ion: 96 Resp: 36454
Ion Ratio Lower Upper
96 100
61 160.2 124.6 187.0
98 62.0 50.6 76.0

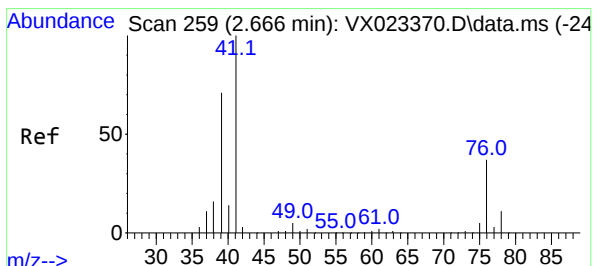
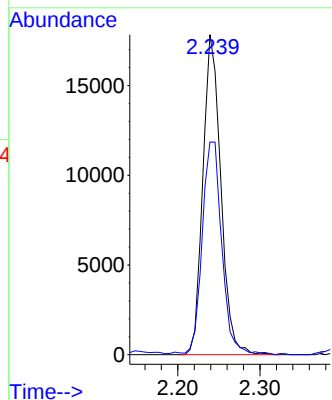
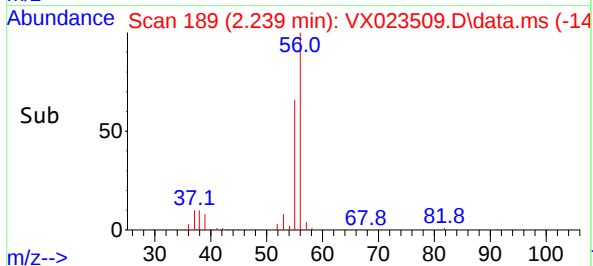




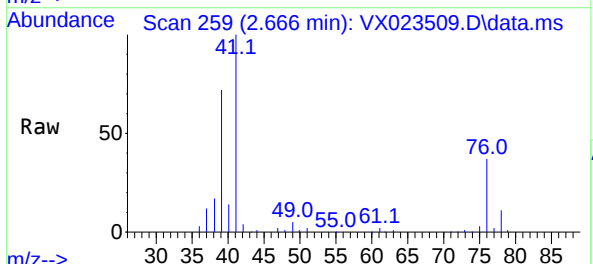
#13
Acrolein
Concen: 91.148 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34



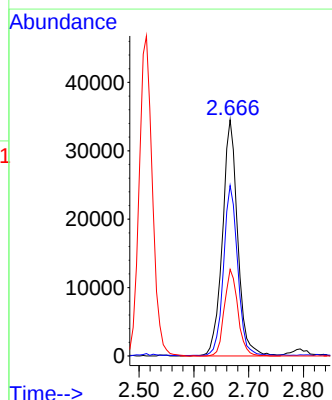
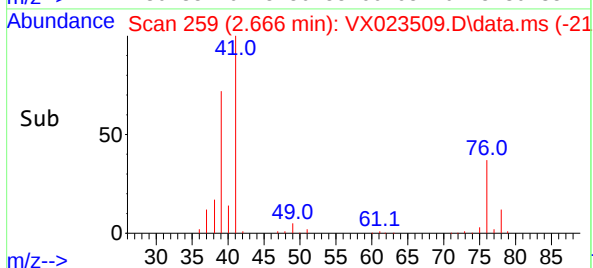
Tgt Ion: 56 Resp: 27043
Ion Ratio Lower Upper
56 100
55 73.1 56.4 84.6



#14
Allyl chloride
Concen: 18.147 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34



Tgt Ion: 41 Resp: 67036
Ion Ratio Lower Upper
41 100
39 67.0 51.6 77.4
76 32.5 30.5 45.7



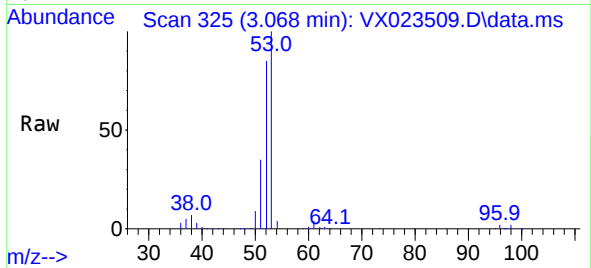
Instrument :
MSVOA_X
ClientSampleId :
VX0730WBS01

Manual Integrations
APPROVED

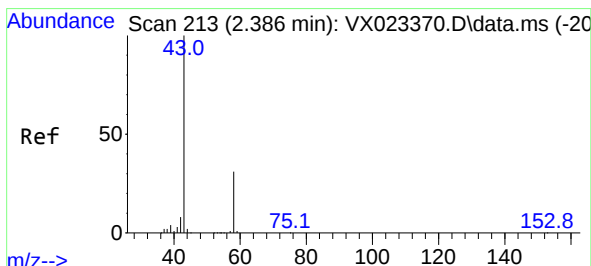
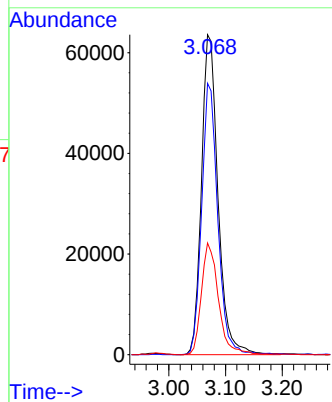
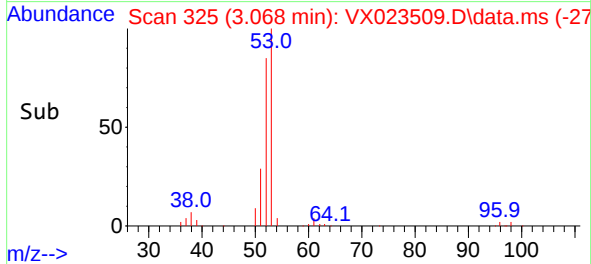
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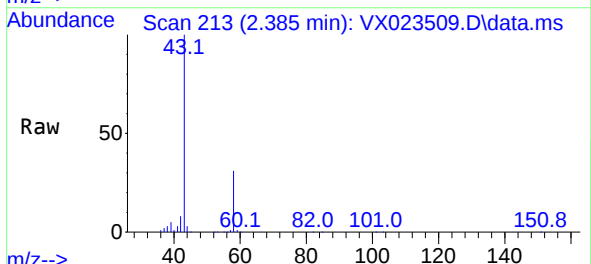
#15
Acrylonitrile
Concen: 97.001 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.007 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34



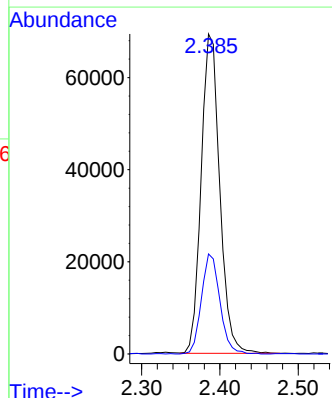
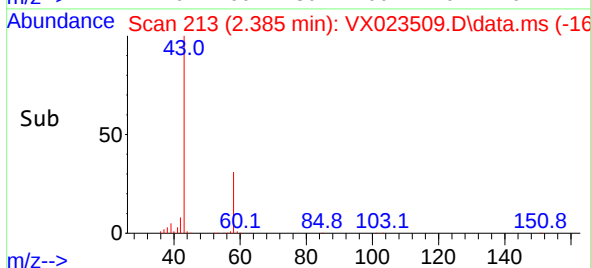
Tgt Ion: 53 Resp: 129072
Ion Ratio Lower Upper
53 100
52 82.3 65.3 97.9
51 35.9 28.2 42.2



#16
Acetone
Concen: 90.322 ug/l
RT: 2.385 min Scan# 213
Delta R.T. -0.001 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34



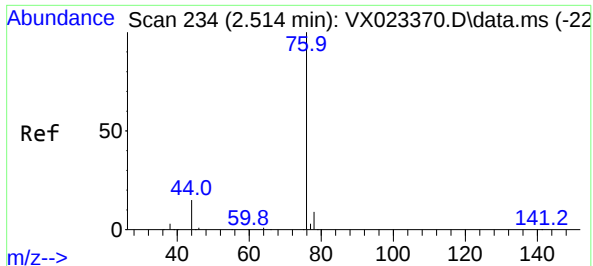
Tgt Ion: 43 Resp: 114287
Ion Ratio Lower Upper
43 100
58 31.3 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VX0730WBS01

Manual Integrations
APPROVED

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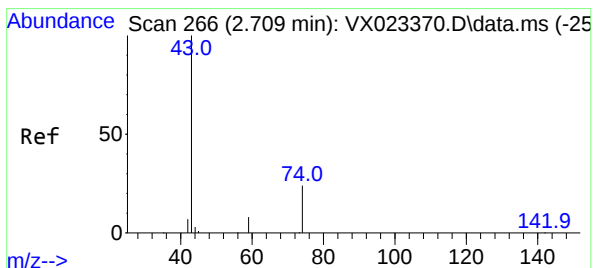
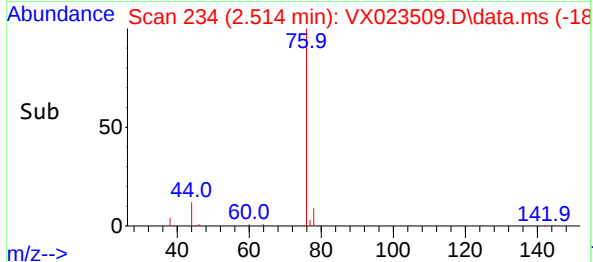
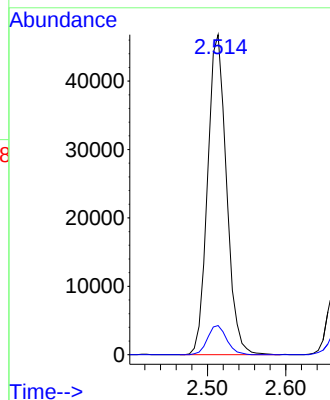
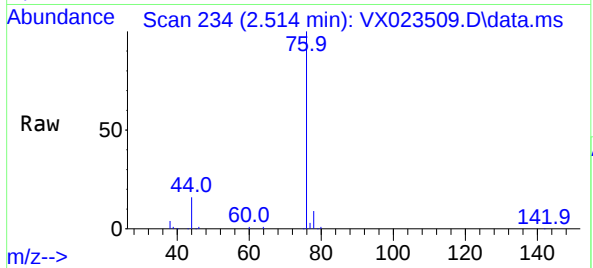
#17
Carbon Disulfide
Concen: 15.611 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

Tgt Ion: 76 Resp: 78212
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0730WBS01

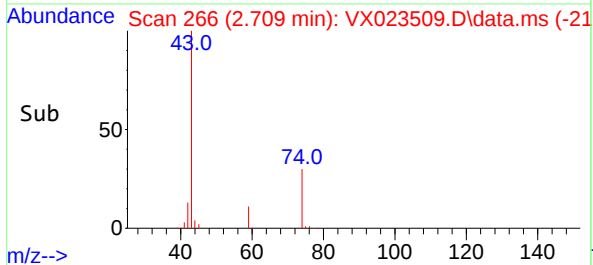
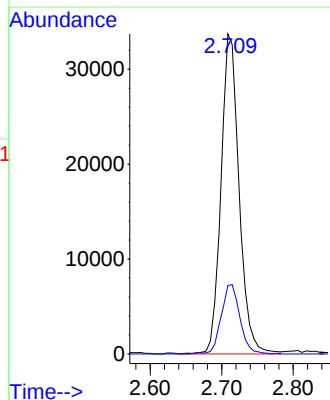
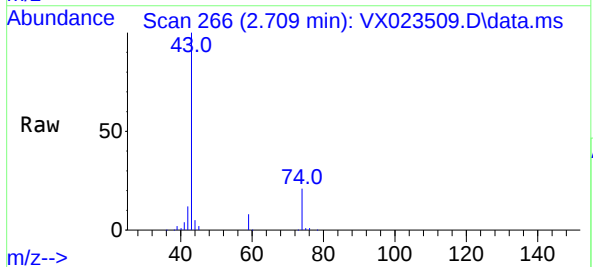
Manual Integrations
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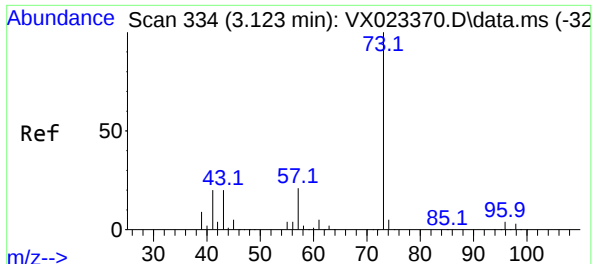
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#18
Methyl Acetate
Concen: 19.692 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

Tgt Ion: 43 Resp: 59233
Ion Ratio Lower Upper
43 100
74 22.5 21.9 32.9





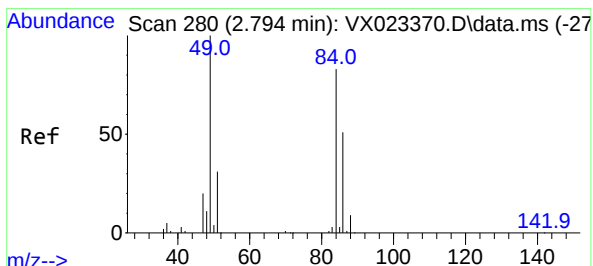
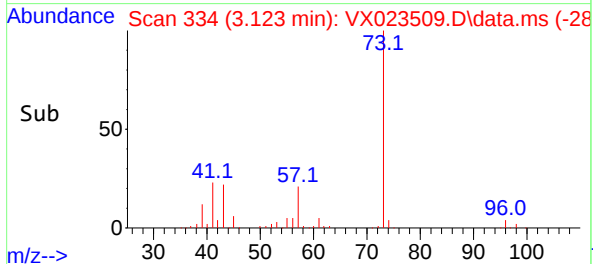
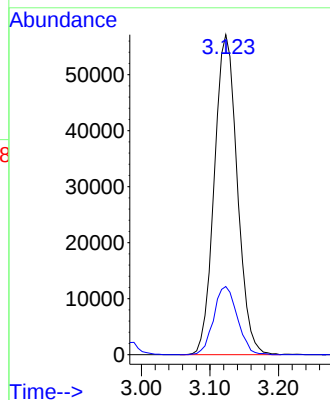
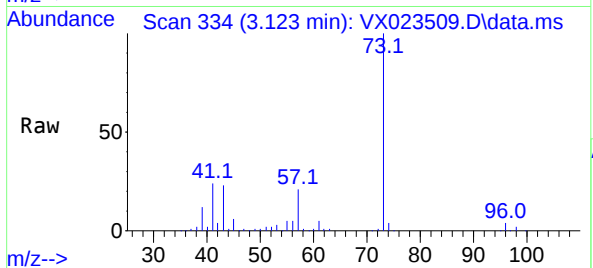
#19
Methyl tert-butyl Ether
Concen: 18.777 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

Tgt Ion: 73 Resp: 132655
Ion Ratio Lower Upper
73 100
57 21.3 17.1 25.7

Instrument :
MSVOA_X
ClientSampled :
VX0730WBS01

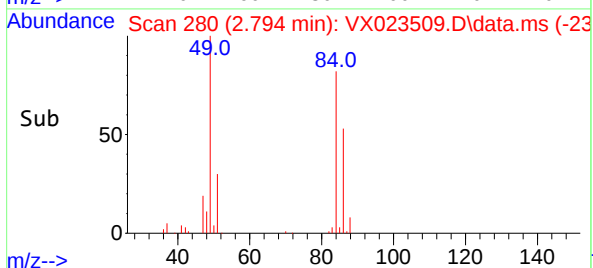
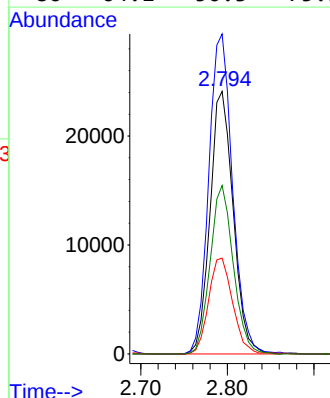
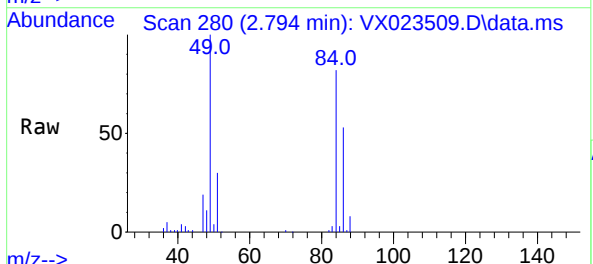
Manual Integrations
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#20
Methylene Chloride
Concen: 18.208 ug/l
RT: 2.794 min Scan# 280
Delta R.T. -0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

Tgt Ion: 84 Resp: 44815
Ion Ratio Lower Upper
84 100
49 121.8 88.6 132.8
51 36.5 27.0 40.6
86 64.1 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 18.433 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

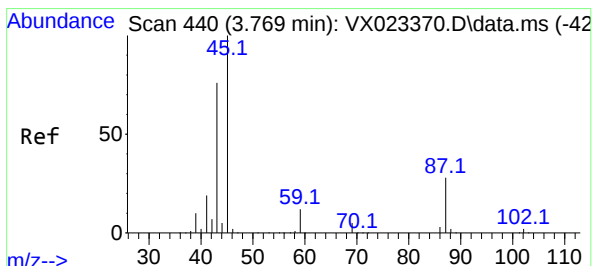
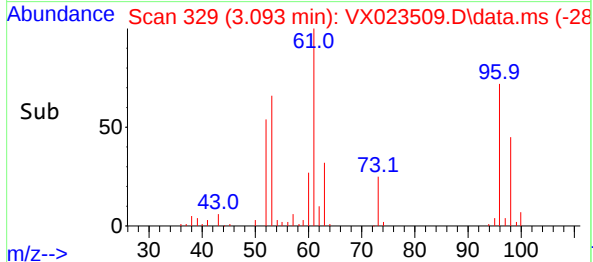
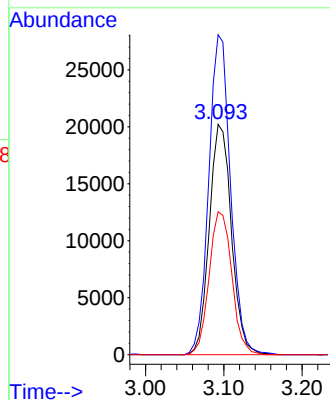
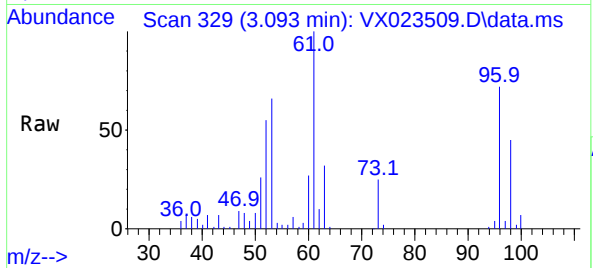
Tgt Ion: 96 Resp: 39785

Ion	Ratio	Lower	Upper
96	100		
61	138.9	107.7	161.5
98	62.0	50.4	75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0730WBS01

Manual Integrations
APPROVED

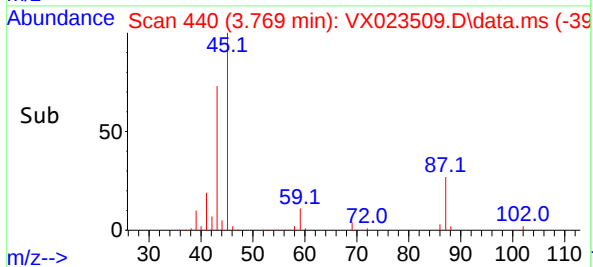
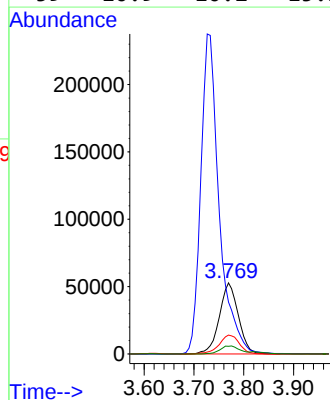
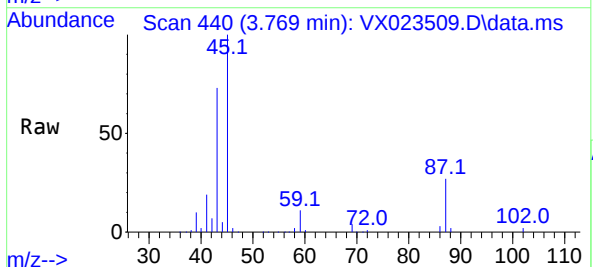
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#22
Diisopropyl ether
Concen: 19.083 ug/l
RT: 3.769 min Scan# 440
Delta R.T. 0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

Tgt Ion: 45 Resp: 139153

Ion	Ratio	Lower	Upper
45	100		
43	72.9	58.0	87.0
87	26.5	25.4	38.0
59	10.9	10.2	15.2





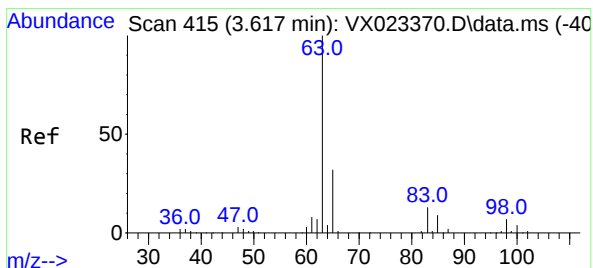
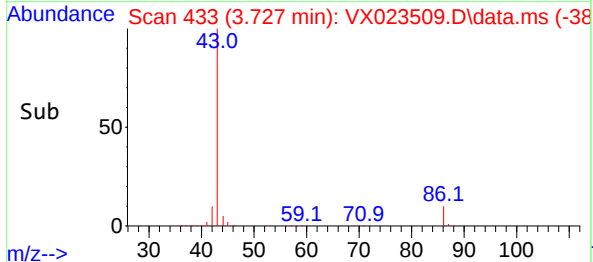
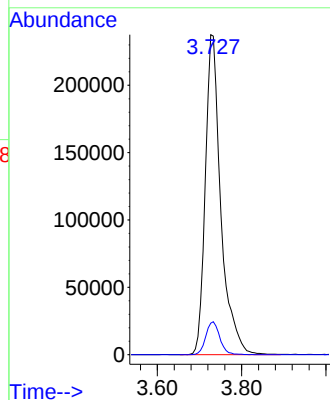
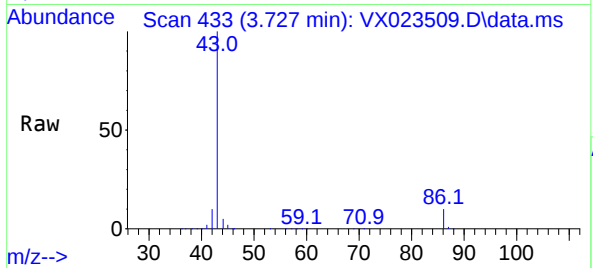
#23
 Vinyl Acetate
 Concen: 94.683 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX023509.D
 Acq: 29 Jul 2021 13:34

Tgt Ion: 43 Resp: 609483
 Ion Ratio Lower Upper
 43 100
 86 9.9 9.9 14.9#

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0730WBS01

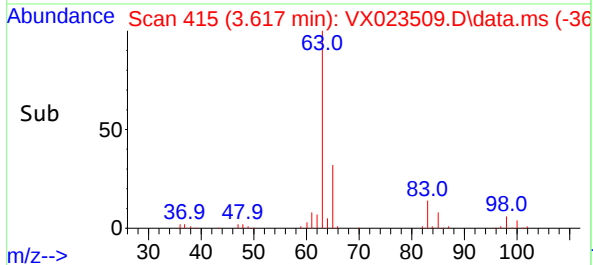
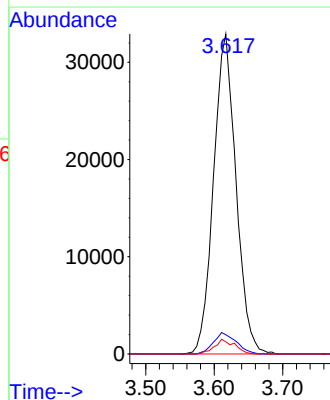
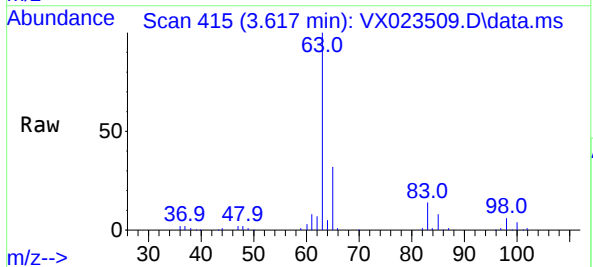
Manual Integrations
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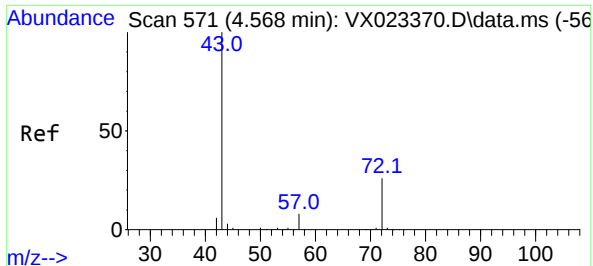
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#24
 1,1-Dichloroethane
 Concen: 18.660 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. -0.000 min
 Lab File: VX023509.D
 Acq: 29 Jul 2021 13:34

Tgt Ion: 63 Resp: 74788
 Ion Ratio Lower Upper
 63 100
 98 6.0 3.8 11.2
 100 3.8 2.5 7.5





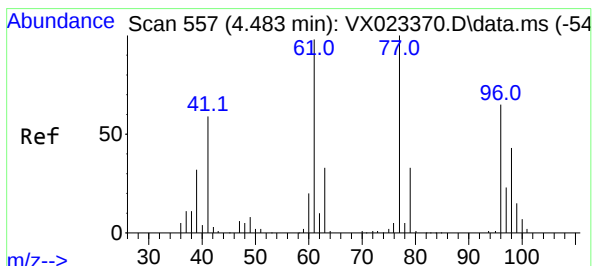
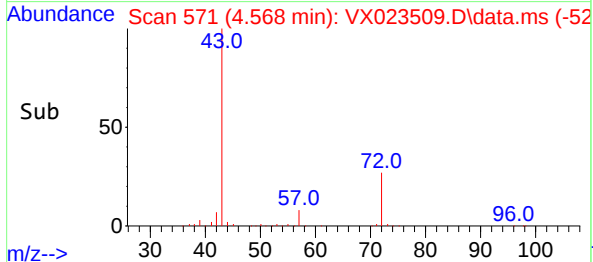
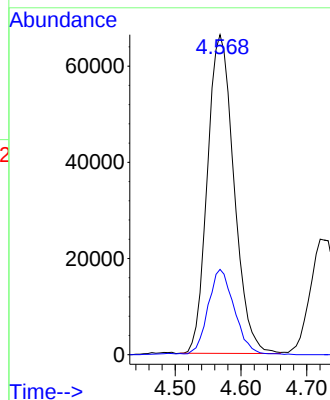
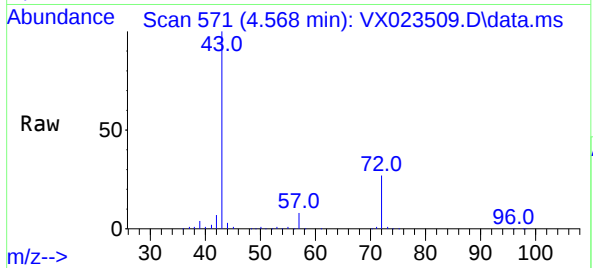
#25
2-Butanone
Concen: 94.827 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

Tgt Ion: 43 Resp: 186278
Ion Ratio Lower Upper
43 100
72 26.5 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0730WBS01

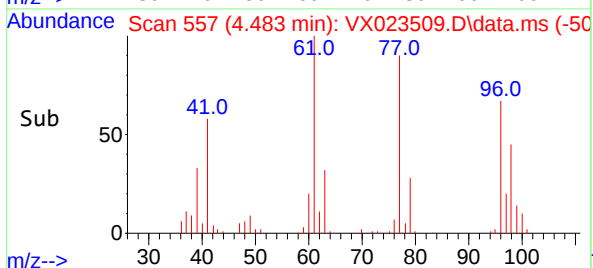
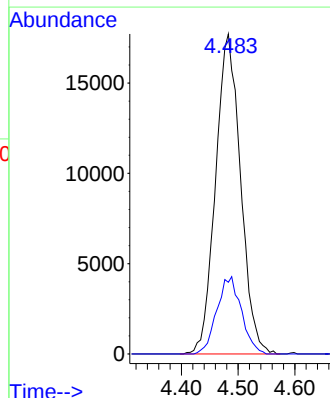
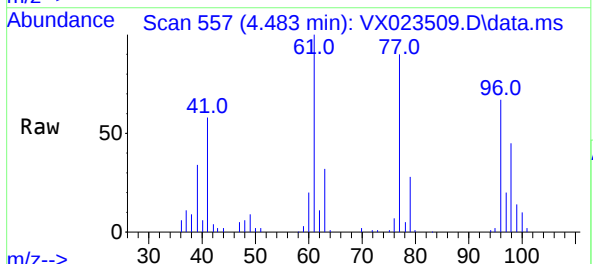
Manual Integrations
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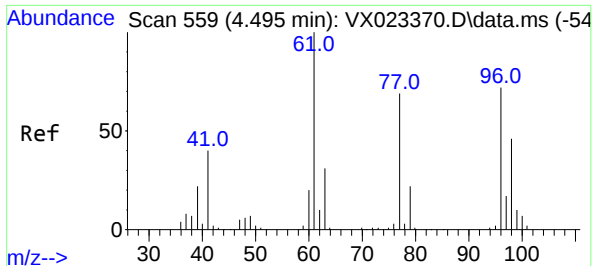
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#26
2,2-Dichloropropane
Concen: 16.543 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

Tgt Ion: 77 Resp: 54228
Ion Ratio Lower Upper
77 100
97 23.7 11.7 35.1





#27
cis-1,2-Dichloroethene
Concen: 18.665 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

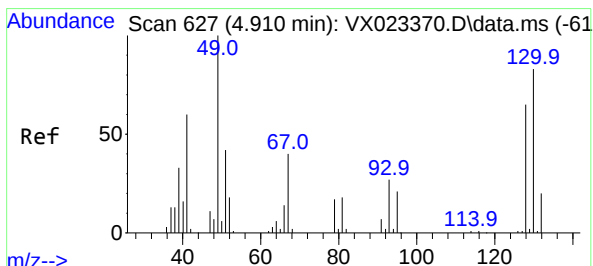
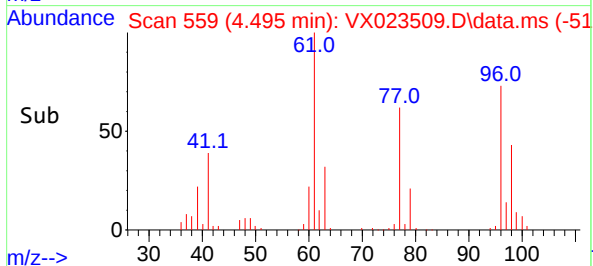
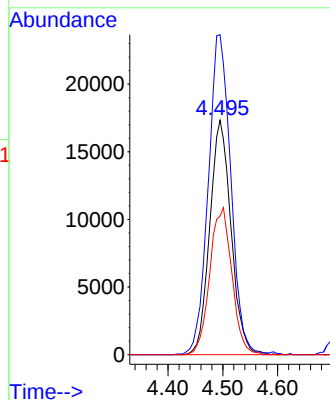
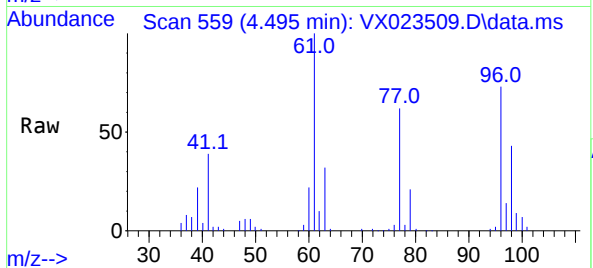
Tgt Ion: 96 Resp: 46787

Ion	Ratio	Lower	Upper
96	100		
61	143.9	0.0	285.6
98	64.9	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0730WBS01

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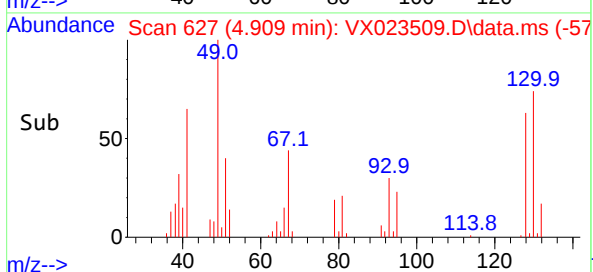
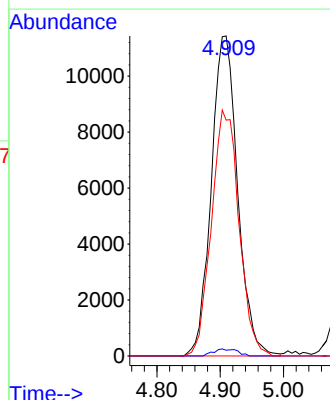
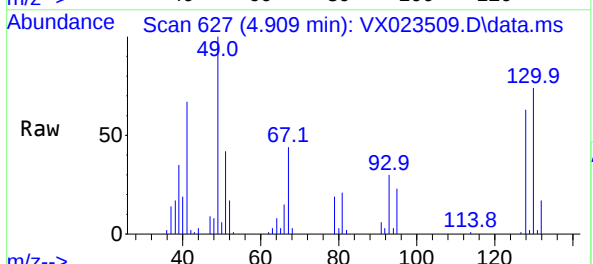
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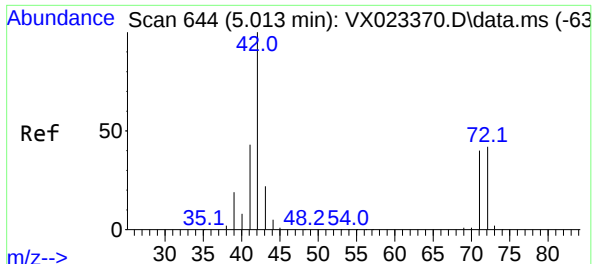


#28
Bromochloromethane
Concen: 17.695 ug/l
RT: 4.909 min Scan# 627
Delta R.T. -0.001 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

Tgt Ion: 49 Resp: 33098

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.0
130	80.1	68.2	102.2





#29

Tetrahydrofuran

Concen: 94.241 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.006 min

Lab File: VX023509.D

Acq: 29 Jul 2021 13:34

Tgt Ion: 42 Resp: 121346

Ion Ratio Lower Upper

42 100

72 45.7 41.7 62.5

71 42.0 38.4 57.6

Instrument :

MSVOA_X

ClientSampled :

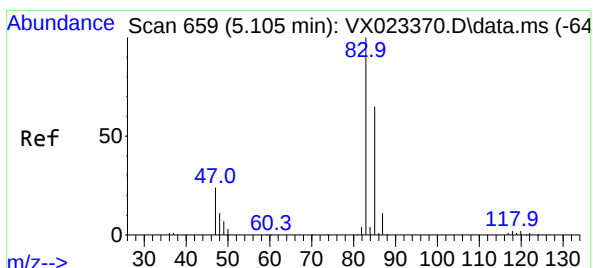
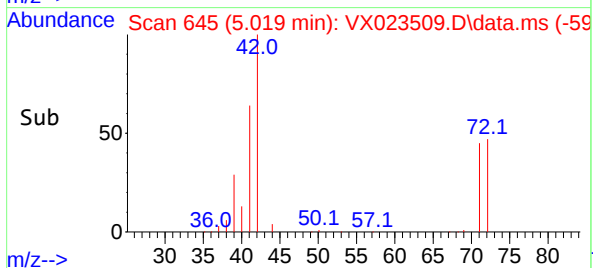
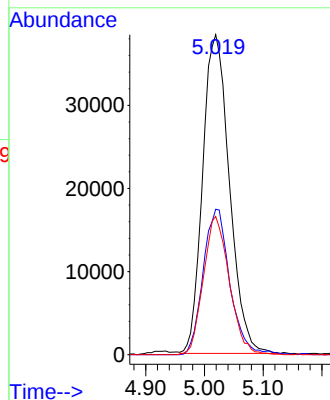
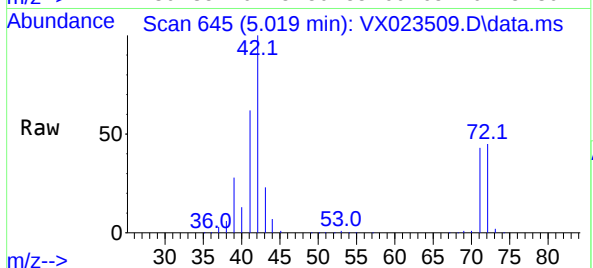
VX0730WBS01

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#30

Chloroform

Concen: 18.924 ug/l

RT: 5.098 min Scan# 658

Delta R.T. -0.007 min

Lab File: VX023509.D

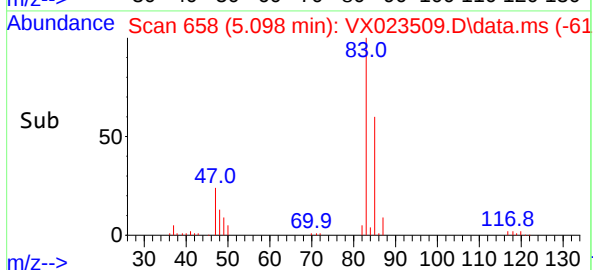
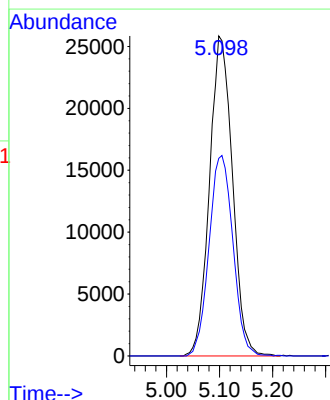
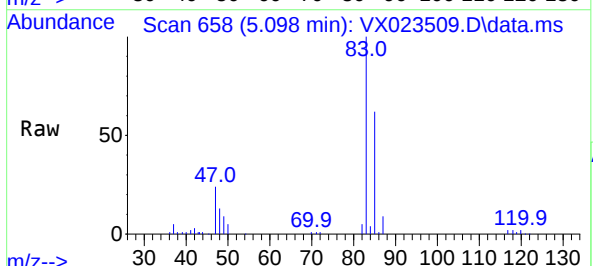
Acq: 29 Jul 2021 13:34

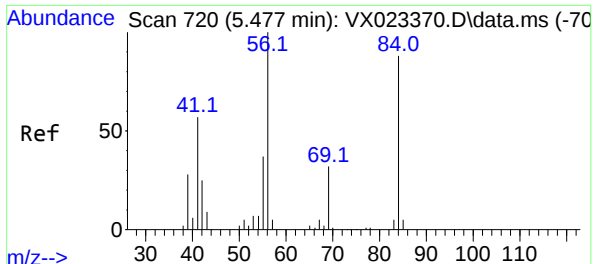
Tgt Ion: 83 Resp: 77632

Ion Ratio Lower Upper

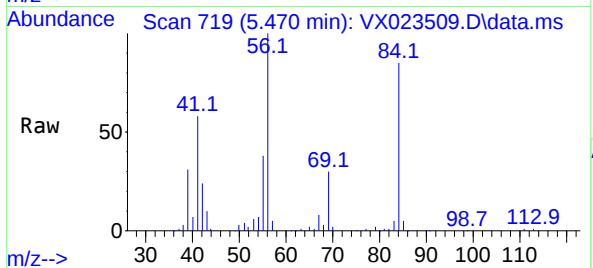
83 100

85 61.7 52.0 78.0

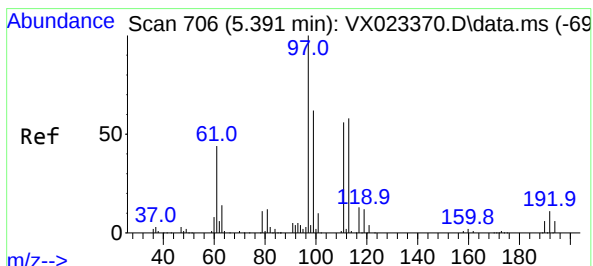
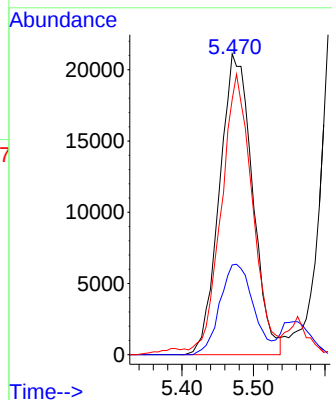
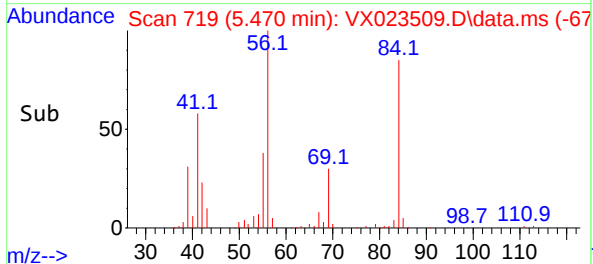




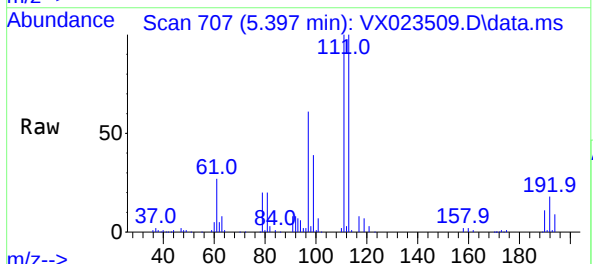
#31
Cyclohexane
Concen: 17.680 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.007 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34



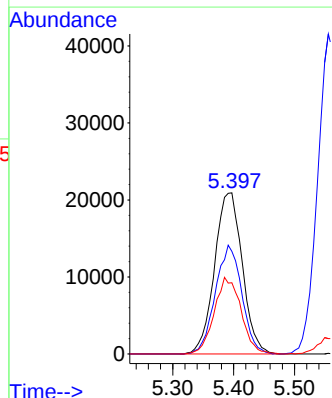
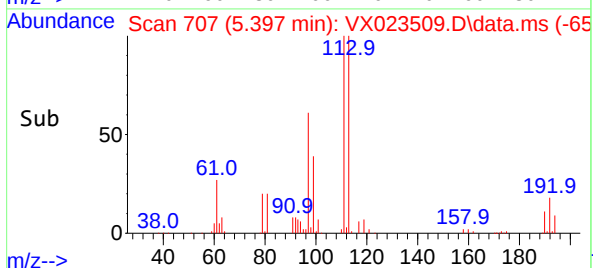
Tgt Ion: 56 Resp: 67557
Ion Ratio Lower Upper
56 100
69 29.8 25.3 37.9
84 83.2 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 18.900 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34



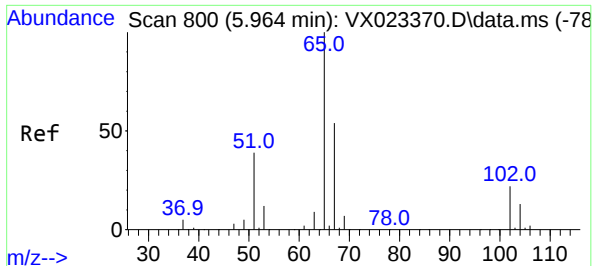
Tgt Ion: 97 Resp: 66263
Ion Ratio Lower Upper
97 100
99 64.4 51.5 77.3
61 46.0 34.2 51.4



Instrument :
MSVOA_X
ClientSampled :
VX0730WBS01

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#33

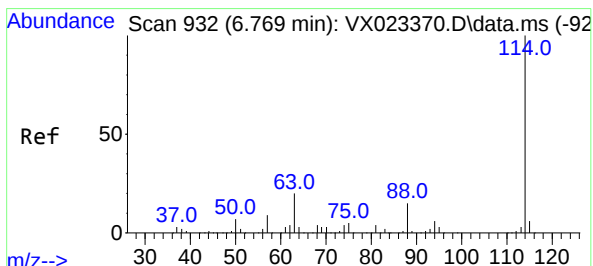
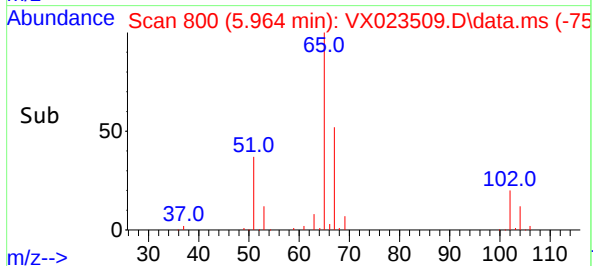
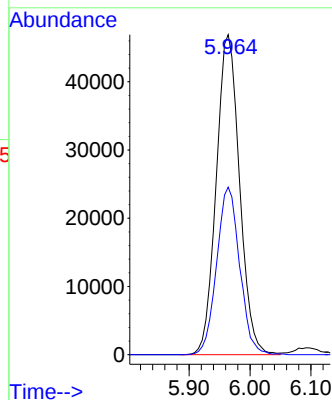
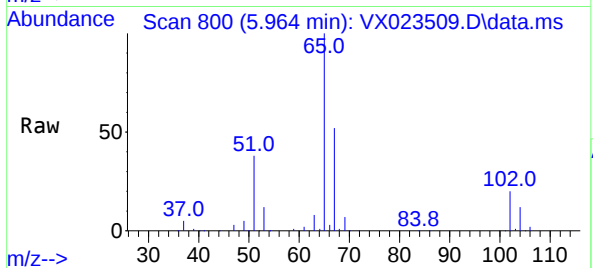
1,2-Dichloroethane-d4
Concen: 48.392 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

Tgt Ion: 65 Resp: 124825
Ion Ratio Lower Upper
65 100
67 51.7 0.0 105.4

Instrument :
MSVOA_X
ClientSampled :
VX0730WBS01

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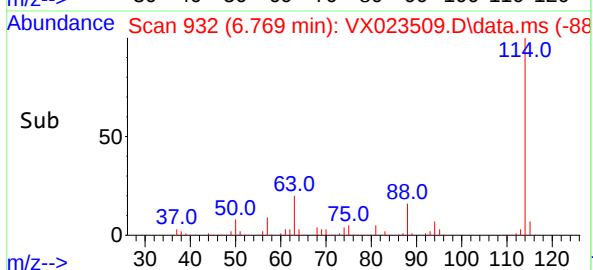
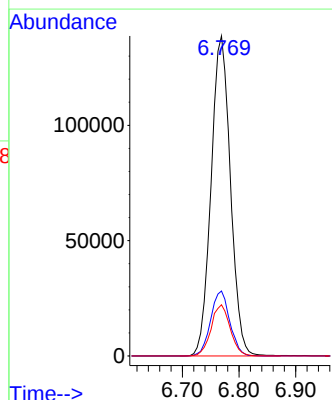
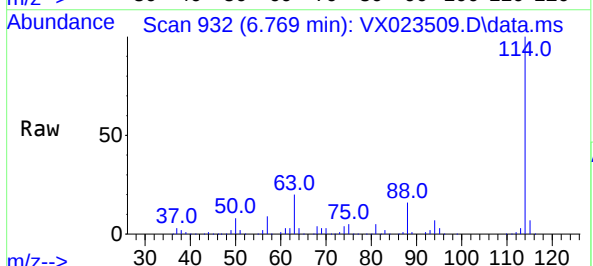
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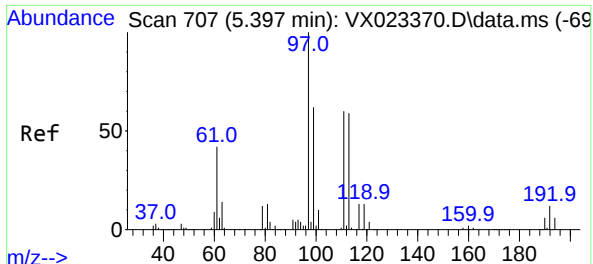


#34

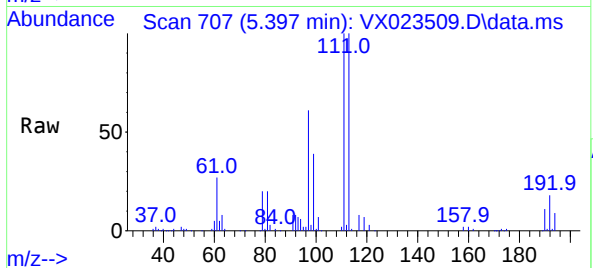
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

Tgt Ion: 114 Resp: 328807
Ion Ratio Lower Upper
114 100
63 20.3 0.0 40.8
88 16.0 0.0 32.8

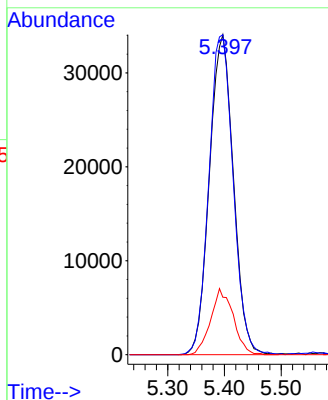
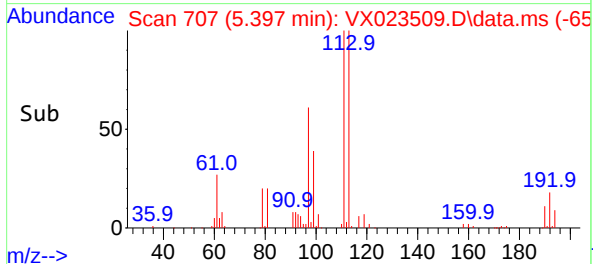




#35
Dibromofluoromethane
Concen: 48.613 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34



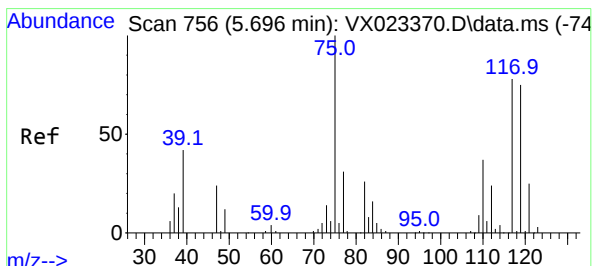
Tgt Ion:113 Resp: 99941
Ion Ratio Lower Upper
113 100
111 101.2 81.9 122.9
192 19.5 16.7 25.1



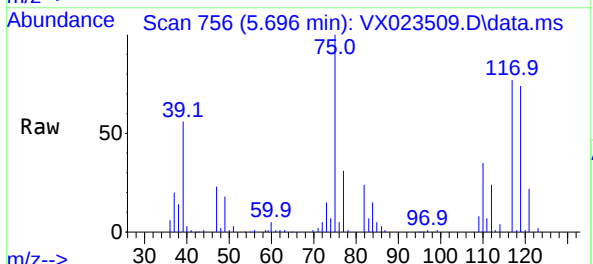
Instrument :
MSVOA_X
ClientSampleId :
VX0730WBS01

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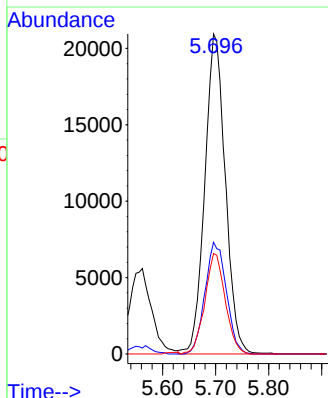
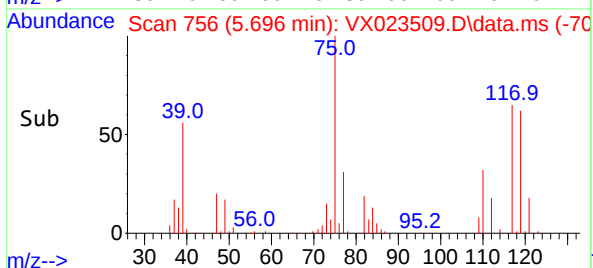
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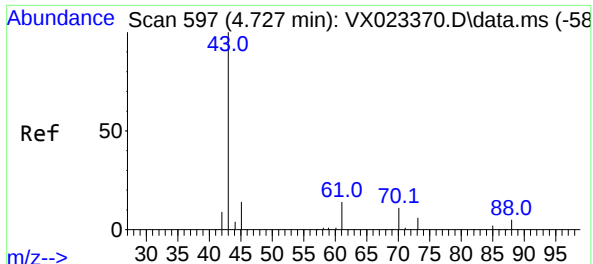


#36
1,1-Dichloropropene
Concen: 18.977 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34



Tgt Ion: 75 Resp: 56444
Ion Ratio Lower Upper
75 100
110 36.2 18.1 54.4
77 31.1 25.3 37.9





#37

Ethyl Acetate

Concen: 19.252 ug/l

RT: 4.720 min Scan# 596

Delta R.T. -0.007 min

Lab File: VX023509.D

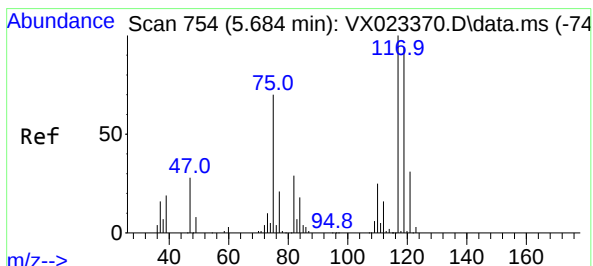
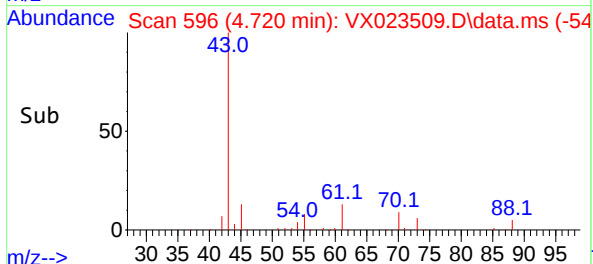
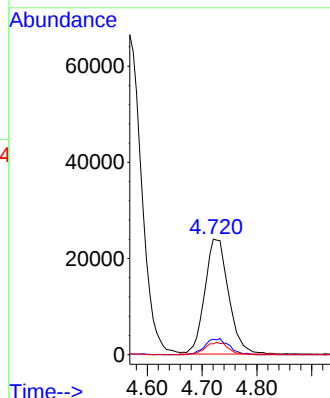
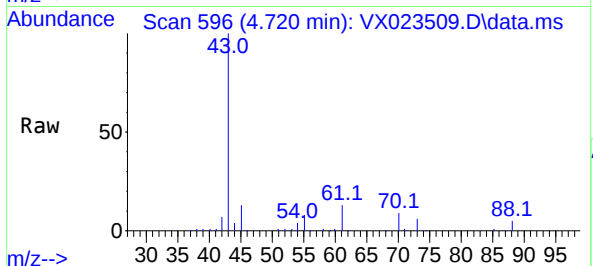
Acq: 29 Jul 2021 13:34

Tgt Ion:	43	Resp:	72201
Ion	Ratio	Lower	Upper
43	100		
61	14.1	12.8	19.2
70	10.3	10.5	15.7#

Instrument :
MSVOA_X
ClientSampleId :
VX0730WBS01

Manual Integrations
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#38

Carbon Tetrachloride

Concen: 18.527 ug/l

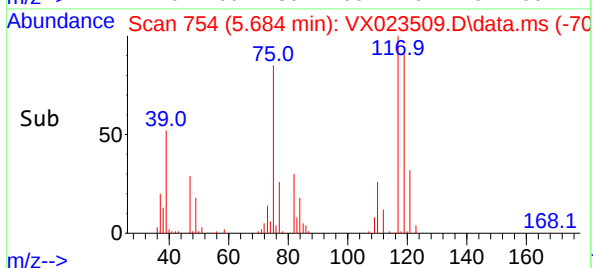
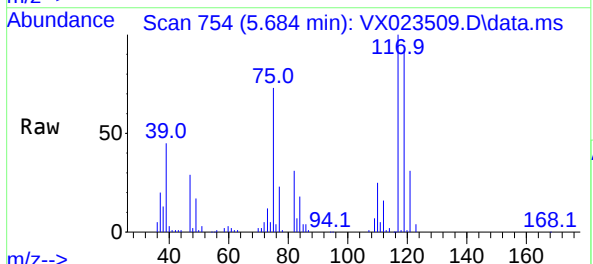
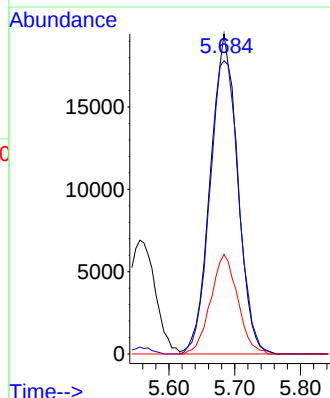
RT: 5.684 min Scan# 754

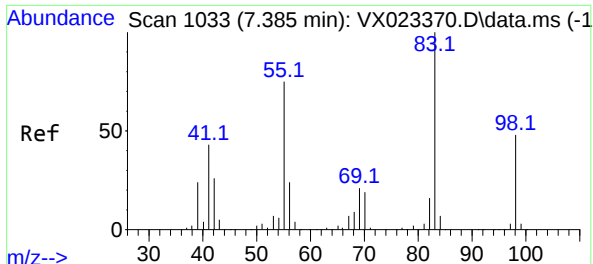
Delta R.T. -0.000 min

Lab File: VX023509.D

Acq: 29 Jul 2021 13:34

Tgt Ion:	117	Resp:	56043
Ion	Ratio	Lower	Upper
117	100		
119	91.6	76.2	114.2
121	31.1	24.8	37.2





#39

Methylcyclohexane

Concen: 18.464 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX023509.D

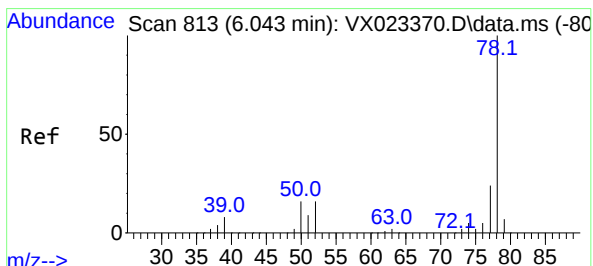
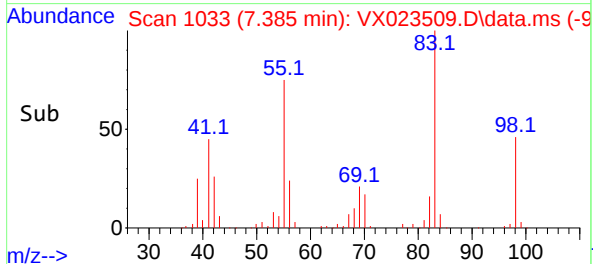
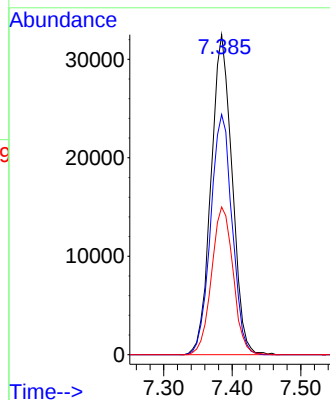
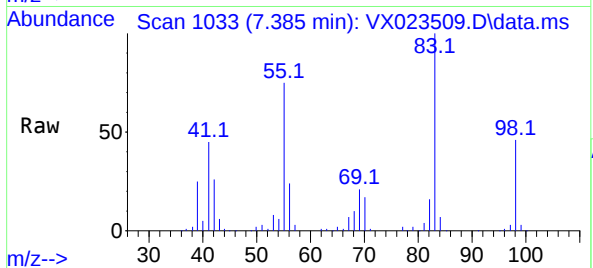
Acq: 29 Jul 2021 13:34

Tgt Ion:	83	Resp:	69356
Ion	Ratio	Lower	Upper
83	100		
55	75.0	58.9	88.3
98	46.2	38.1	57.1

Instrument :
MSVOA_X
ClientSampled :
VX0730WBS01

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#40

Benzene

Concen: 18.990 ug/l

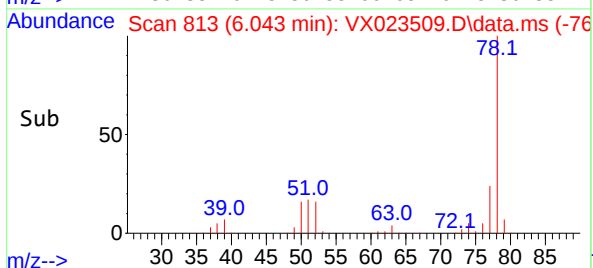
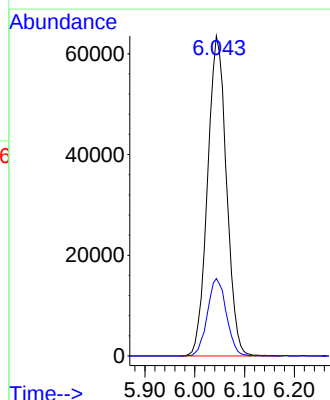
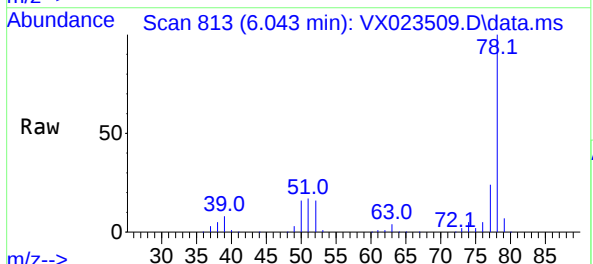
RT: 6.043 min Scan# 813

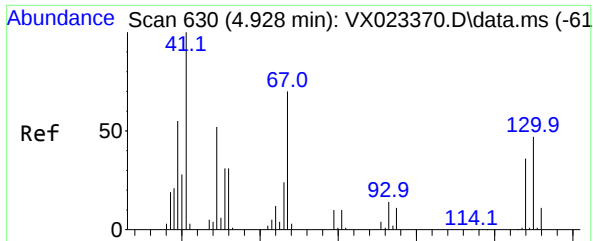
Delta R.T. 0.000 min

Lab File: VX023509.D

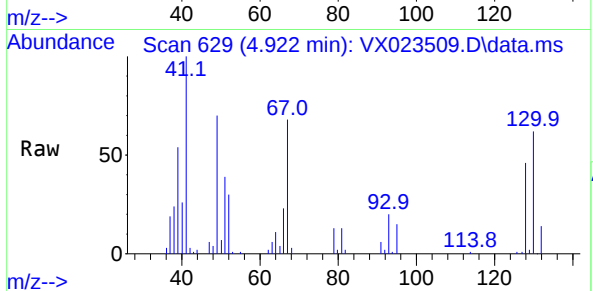
Acq: 29 Jul 2021 13:34

Tgt Ion:	78	Resp:	167471
Ion	Ratio	Lower	Upper
78	100		
77	24.2	18.9	28.3

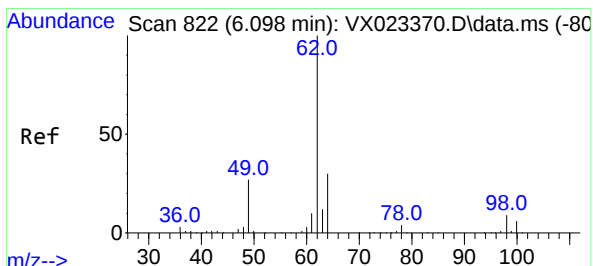
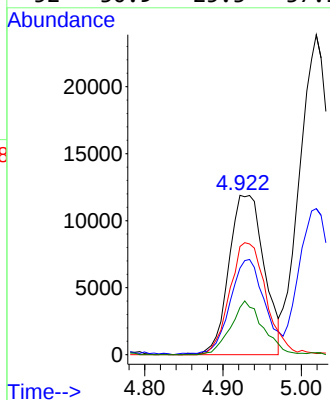
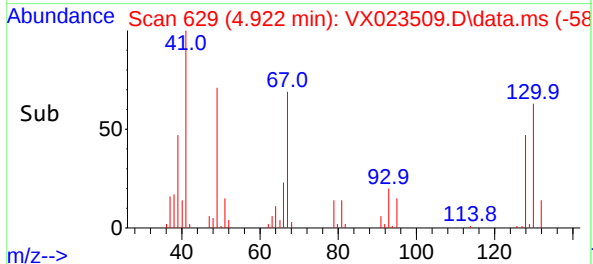




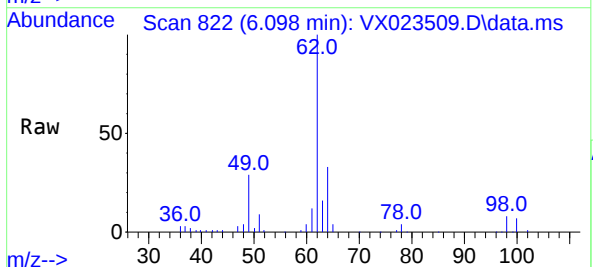
#41
Methacrylonitrile
Concen: 18.822 ug/l
RT: 4.922 min Scan# 629
Delta R.T. -0.006 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34



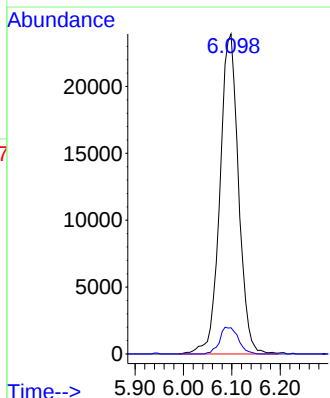
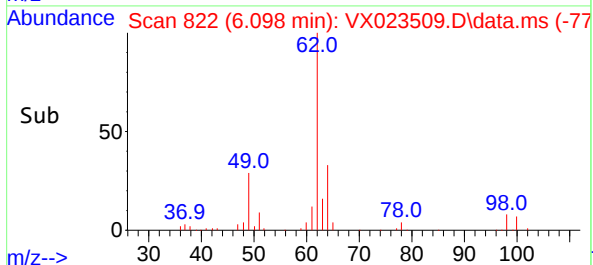
Tgt Ion: 41 Resp: 37272
Ion Ratio Lower Upper
41 100
39 59.2 42.5 63.7
67 72.7 65.0 97.6
52 30.9 25.3 37.9



#42
1,2-Dichloroethane
Concen: 19.635 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34



Tgt Ion: 62 Resp: 64026
Ion Ratio Lower Upper
62 100
98 8.4 0.0 20.2



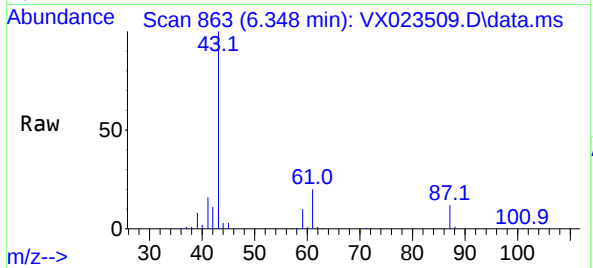
Instrument :
MSVOA_X
ClientSampled :
VX0730WBS01

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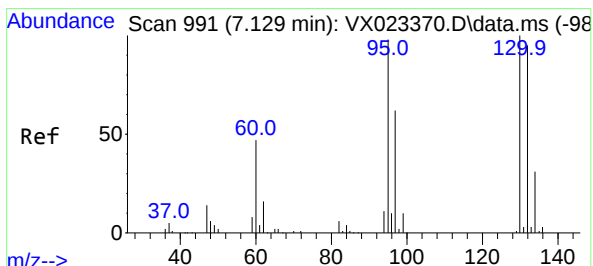
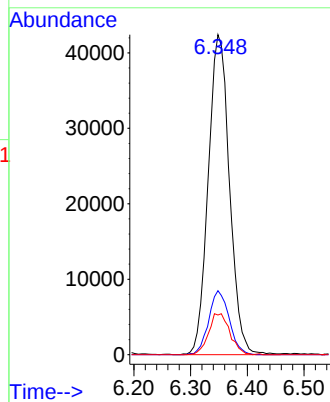
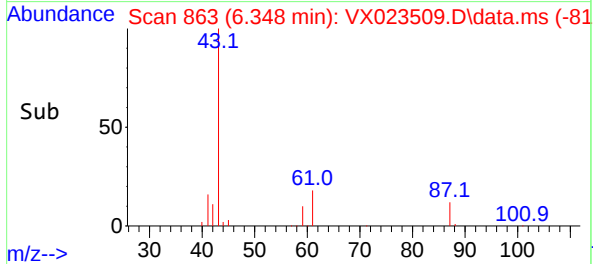
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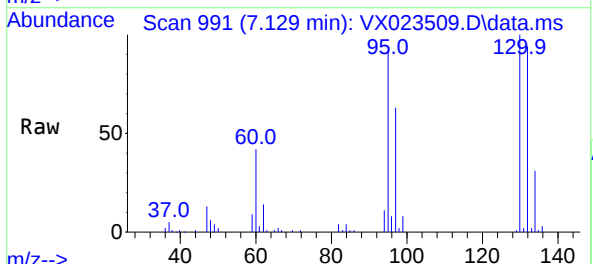
#43
Isopropyl Acetate
Concen: 19.019 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34



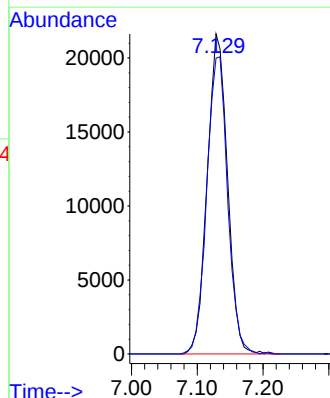
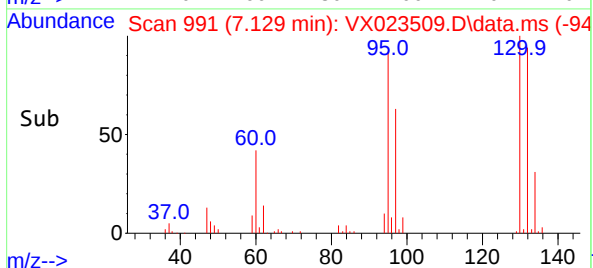
Tgt Ion: 43 Resp: 110525
Ion Ratio Lower Upper
43 100
61 19.3 18.2 27.4
87 12.8 12.5 18.7



#44
Trichloroethene
Concen: 19.170 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34



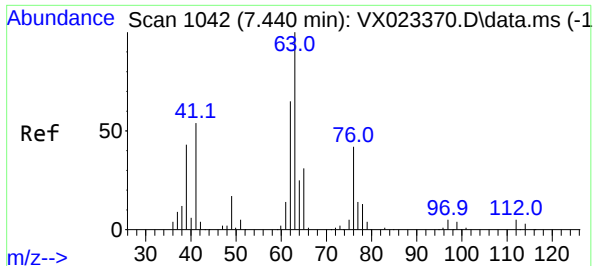
Tgt Ion: 130 Resp: 46444
Ion Ratio Lower Upper
130 100
95 92.5 0.0 198.0



Instrument :
MSVOA_X
ClientSampled :
VX0730WBS01

Manual Integrations
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SAM
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#45

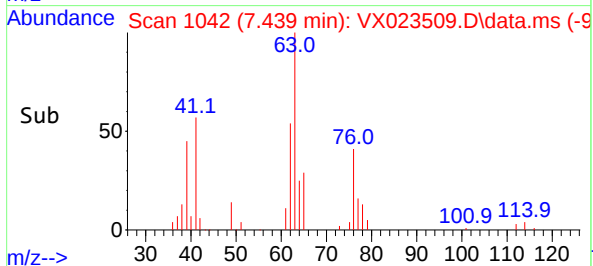
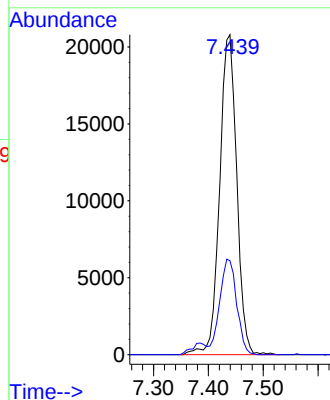
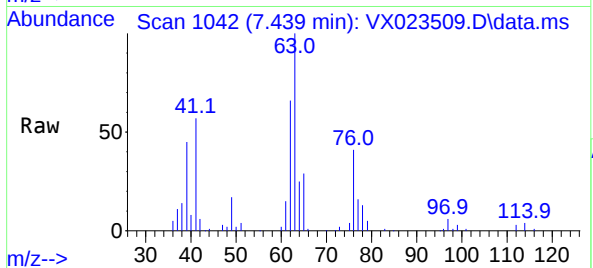
1,2-Dichloropropane
Concen: 19.340 ug/l
RT: 7.439 min Scan# 1042
Delta R.T. -0.001 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

Tgt Ion: 63 Resp: 45134
Ion Ratio Lower Upper
63 100
65 29.4 25.7 38.5

Instrument :
MSVOA_X
ClientSampled :
VX0730WBS01

Manual Integrations
APPROVED

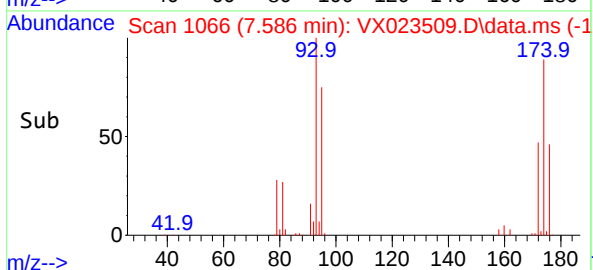
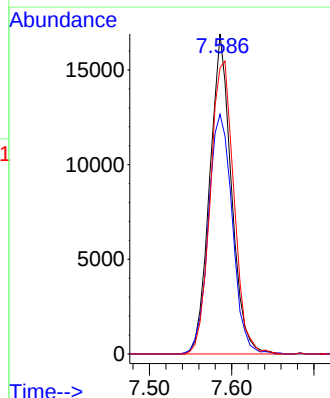
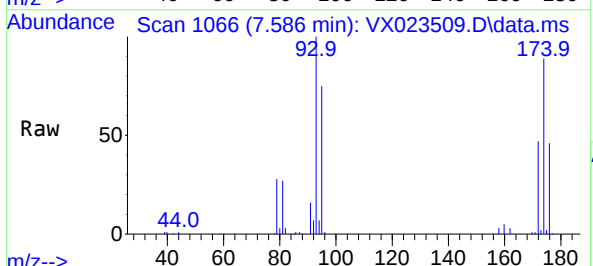
SAM
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#46

Dibromomethane
Concen: 19.506 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

Tgt Ion: 93 Resp: 30877
Ion Ratio Lower Upper
93 100
95 82.9 66.8 100.2
174 99.8 83.1 124.7





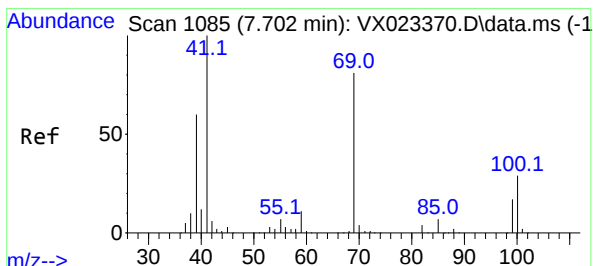
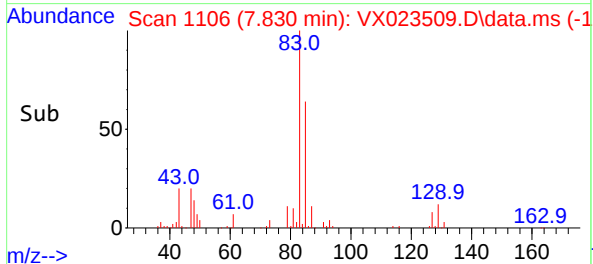
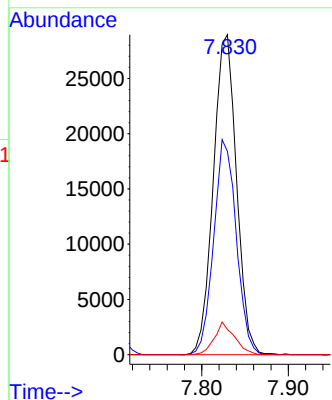
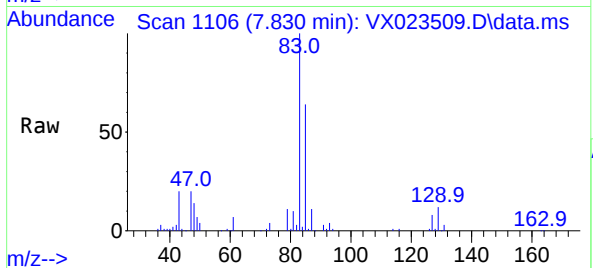
#47
Bromodichloromethane
Concen: 18.904 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

Tgt Ion: 83 Resp: 53912
Ion Ratio Lower Upper
83 100
85 63.6 51.4 77.0
127 7.9 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0730WBS01

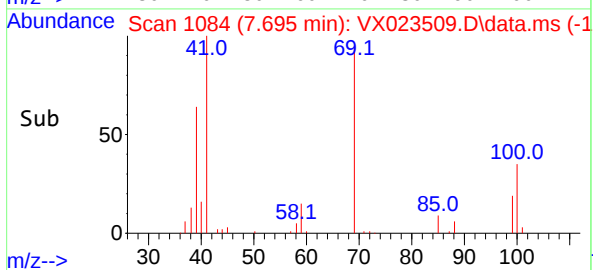
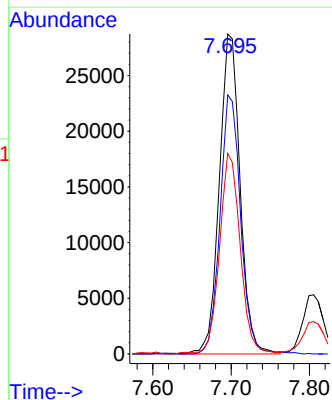
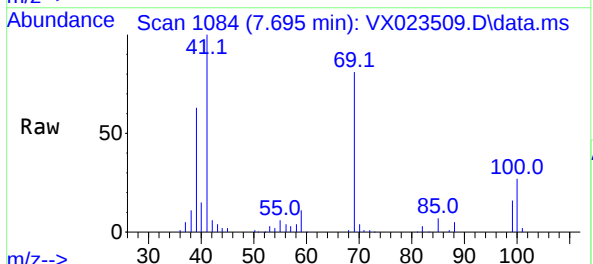
Manual Integrations
APPROVED

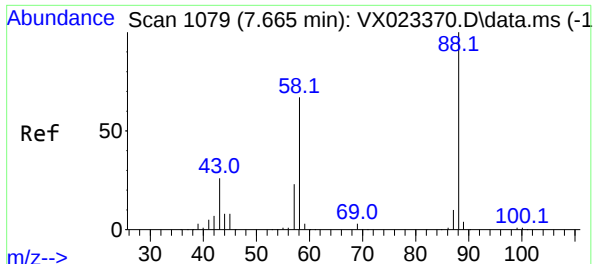
SAM
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#48
Methyl methacrylate
Concen: 19.667 ug/l
RT: 7.695 min Scan# 1084
Delta R.T. -0.007 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

Tgt Ion: 41 Resp: 52931
Ion Ratio Lower Upper
41 100
69 80.6 76.0 114.0
39 62.7 44.6 67.0





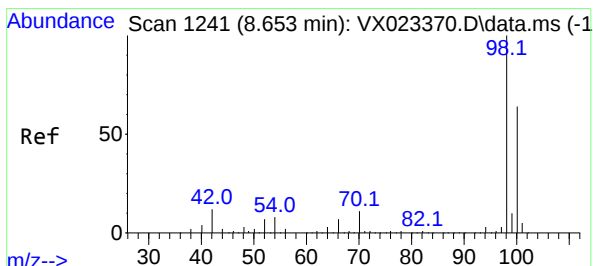
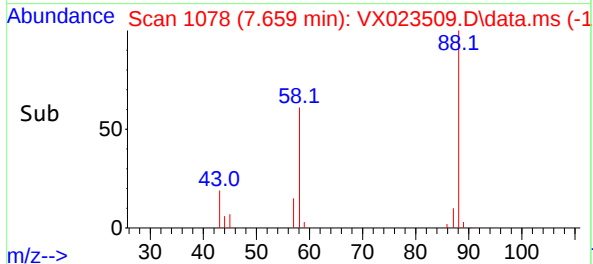
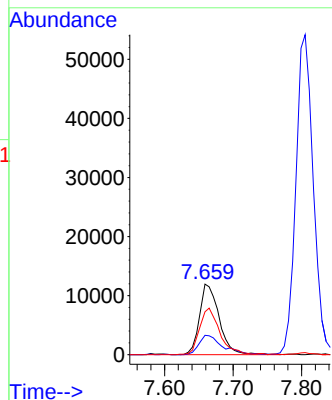
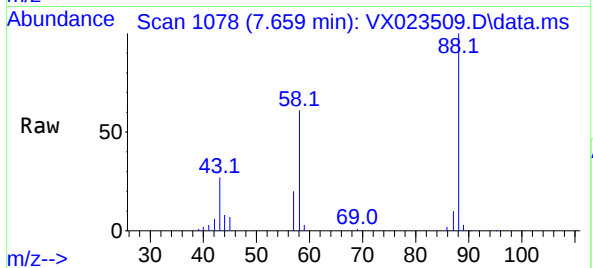
#49
1,4-Dioxane
Concen: 415.846 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. -0.006 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

Tgt Ion: 88 Resp: 23832
Ion Ratio Lower Upper
88 100
43 33.5 23.2 34.8
58 67.6 55.0 82.4

Instrument :
MSVOA_X
ClientSampled :
VX0730WBS01

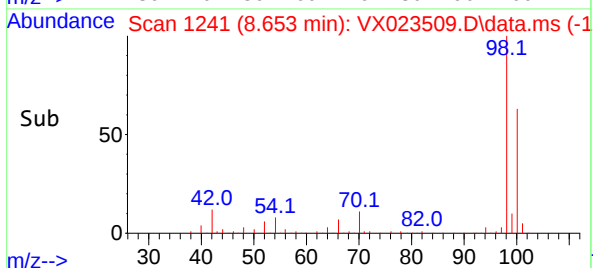
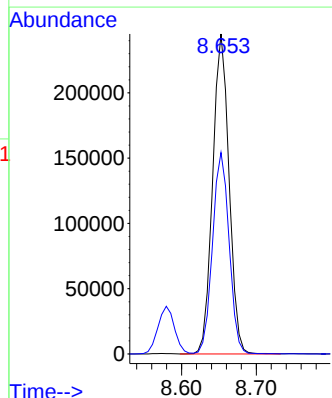
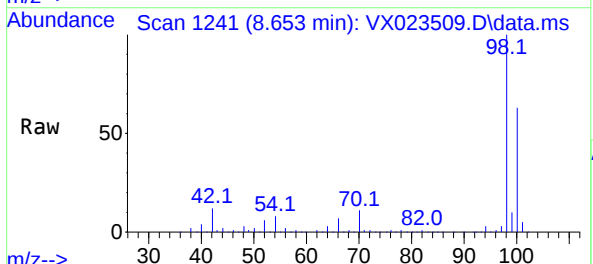
Manual Integrations
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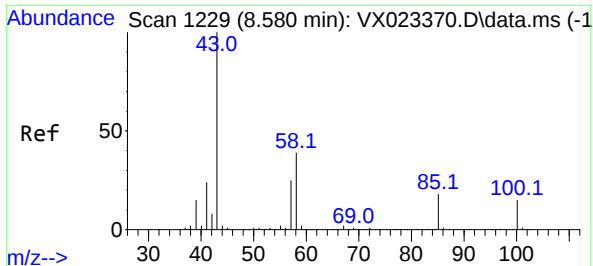
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#50
Toluene-d8
Concen: 49.388 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

Tgt Ion: 98 Resp: 373042
Ion Ratio Lower Upper
98 100
100 63.8 51.9 77.9





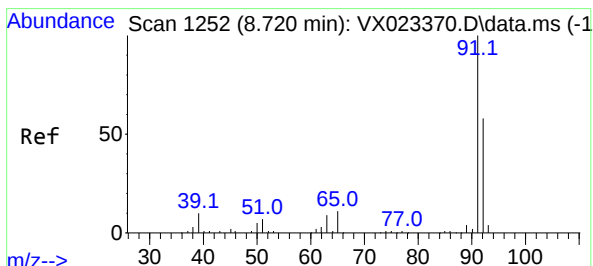
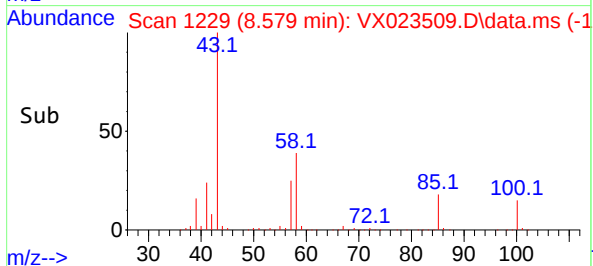
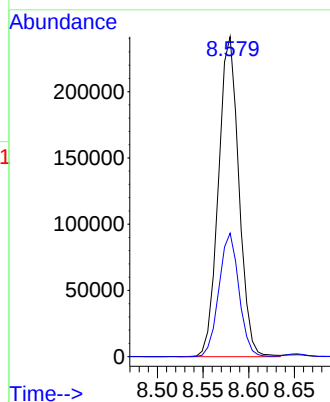
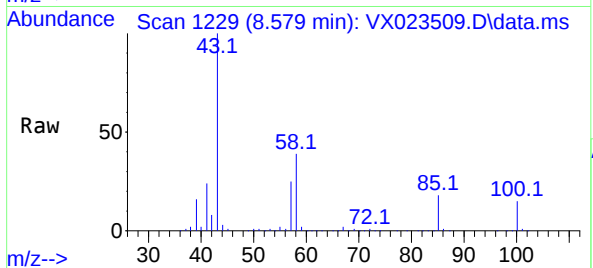
#51
4-Methyl-2-Pentanone
Concen: 105.800 ug/l
RT: 8.579 min Scan# 1229
Delta R.T. -0.001 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

Tgt Ion: 43 Resp: 376059
Ion Ratio Lower Upper
43 100
58 37.8 35.4 53.0

Instrument :
MSVOA_X
ClientSampled :
VX0730WBS01

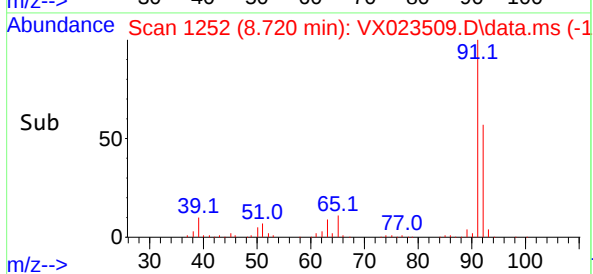
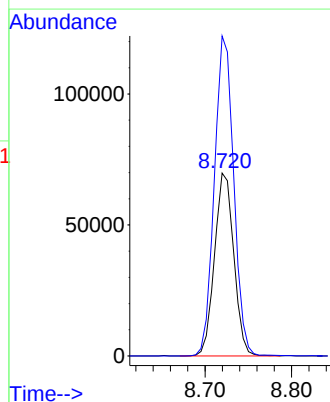
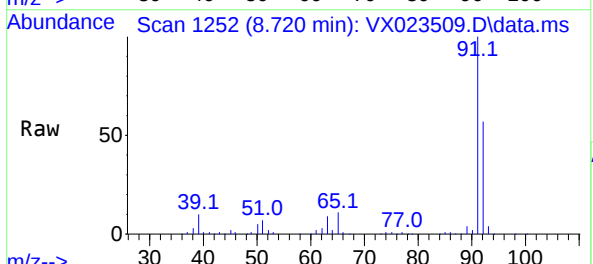
Manual Integrations
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#52
Toluene
Concen: 19.733 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

Tgt Ion: 92 Resp: 107815
Ion Ratio Lower Upper
92 100
91 176.0 137.1 205.7





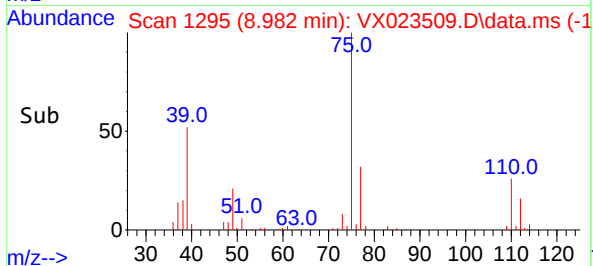
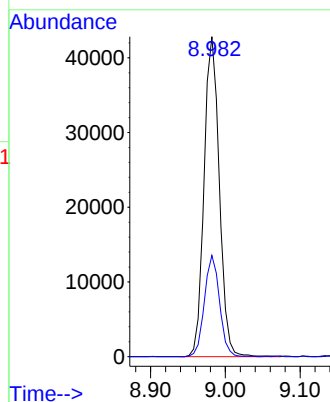
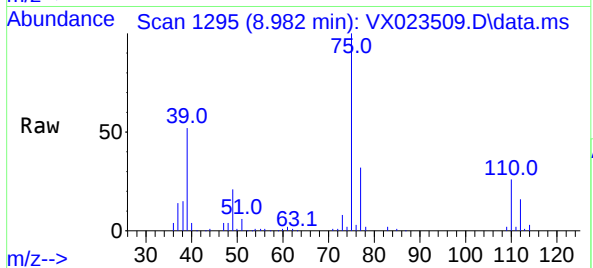
#53
t-1,3-Dichloropropene
Concen: 17.996 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

Tgt Ion: 75 Resp: 60727
Ion Ratio Lower Upper
75 100
77 31.7 24.9 37.3

Instrument :
MSVOA_X
ClientSampled :
VX0730WBS01

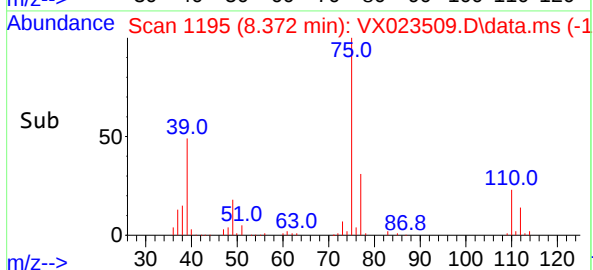
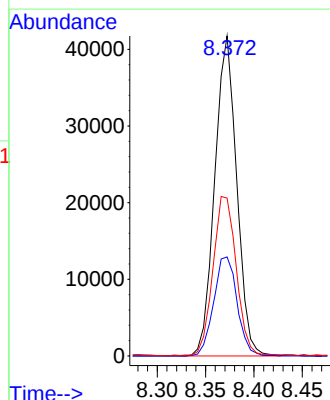
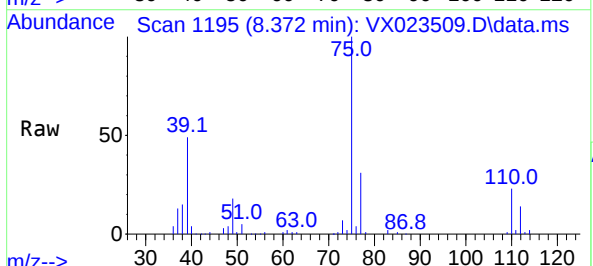
Manual Integrations
APPROVED

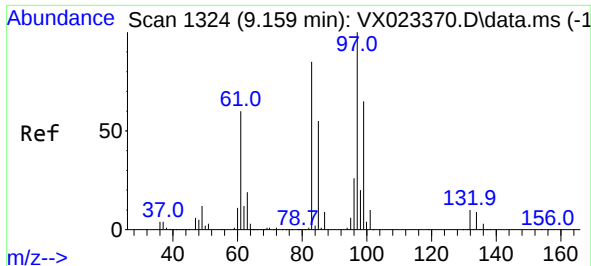
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#54
cis-1,3-Dichloropropene
Concen: 18.517 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

Tgt Ion: 75 Resp: 65829
Ion Ratio Lower Upper
75 100
77 31.0 25.7 38.5
39 49.2 35.1 52.7





#55
1,1,2-Trichloroethane
Concen: 20.713 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

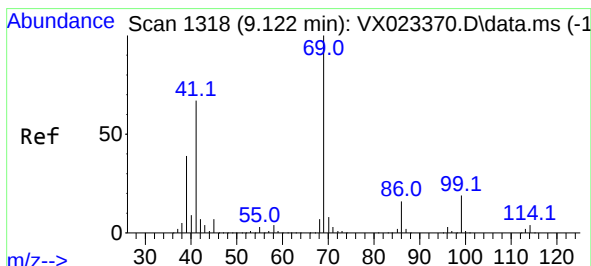
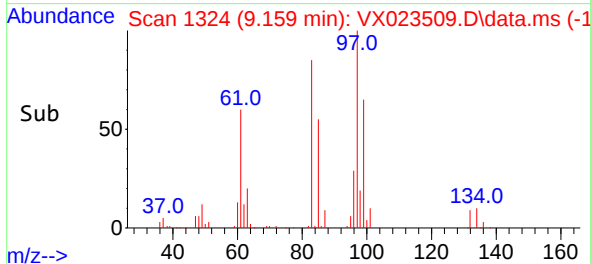
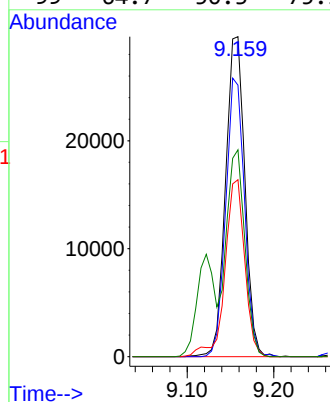
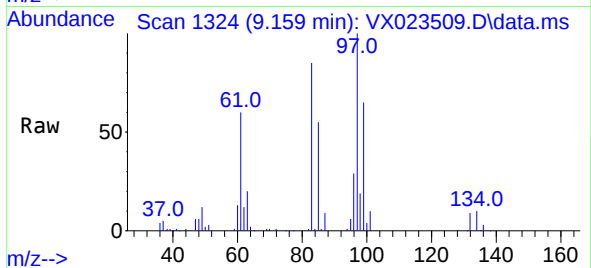
Tgt Ion: 97 Resp: 45827

Ion	Ratio	Lower	Upper
97	100		
83	84.9	69.3	103.9
85	55.3	44.3	66.5
99	64.7	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0730WBS01

Manual Integrations
APPROVED

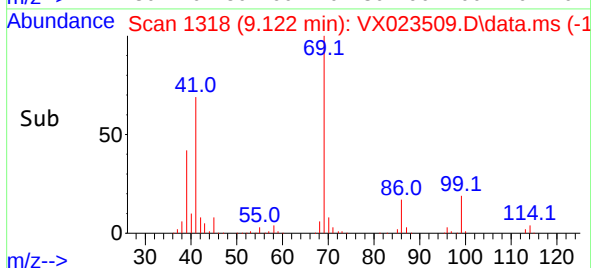
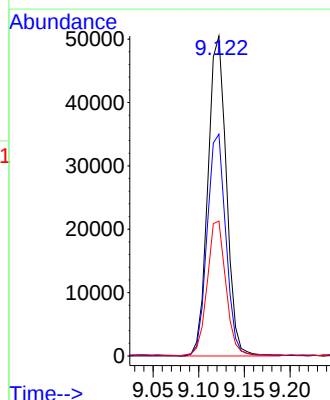
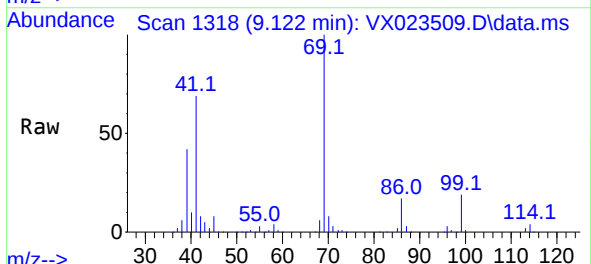
SAM
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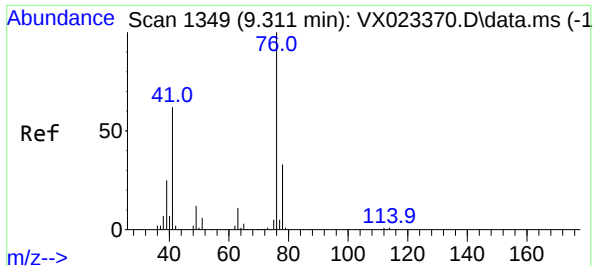


#56
Ethyl methacrylate
Concen: 19.985 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

Tgt Ion: 69 Resp: 70877

Ion	Ratio	Lower	Upper
69	100		
41	70.4	46.8	70.2#
39	42.8	24.7	37.1#





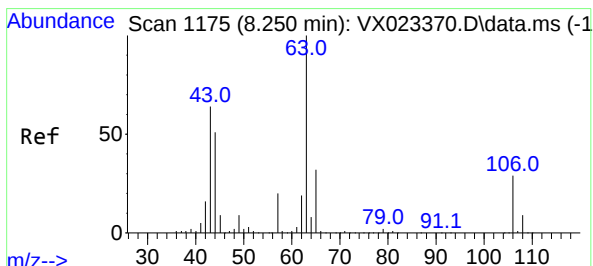
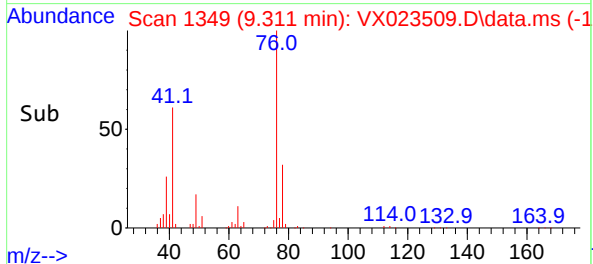
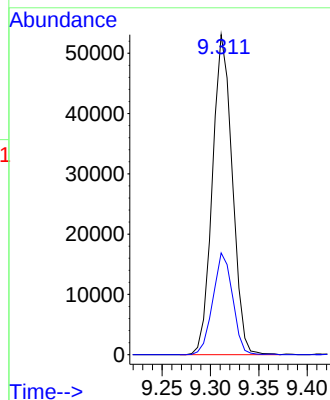
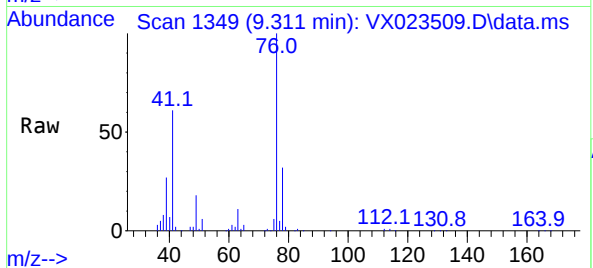
#57
1,3-Dichloropropane
Concen: 20.230 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

Tgt Ion: 76 Resp: 76052
Ion Ratio Lower Upper
76 100
78 31.5 26.2 39.2

Instrument :
MSVOA_X
ClientSampled :
VX0730WBS01

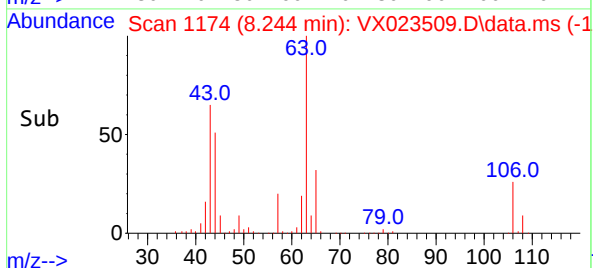
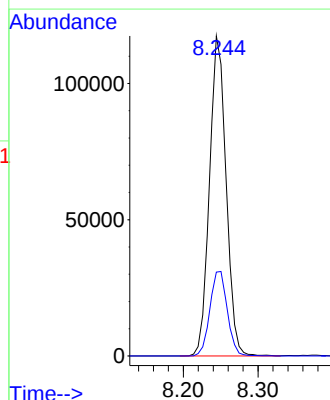
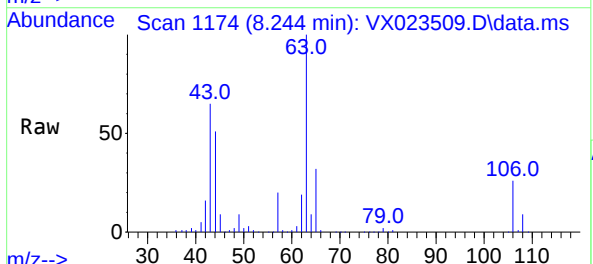
Manual Integrations
APPROVED

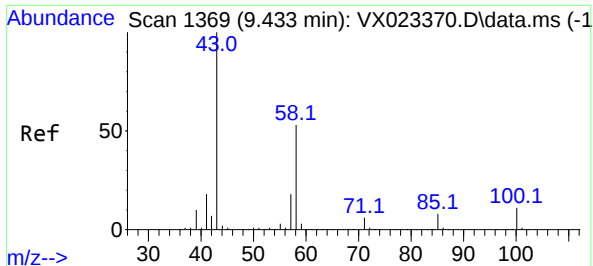
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#58
2-Chloroethyl Vinyl ether
Concen: 96.511 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

Tgt Ion: 63 Resp: 181316
Ion Ratio Lower Upper
63 100
106 27.6 23.5 35.3





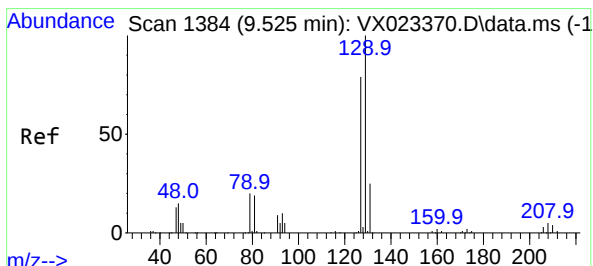
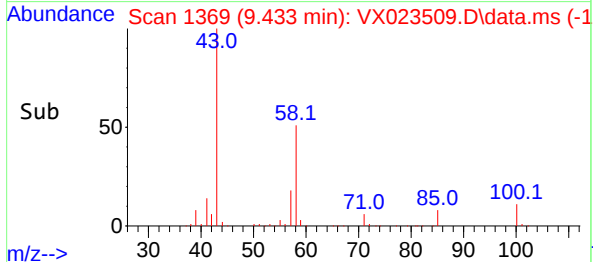
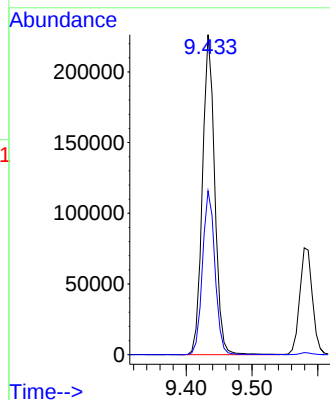
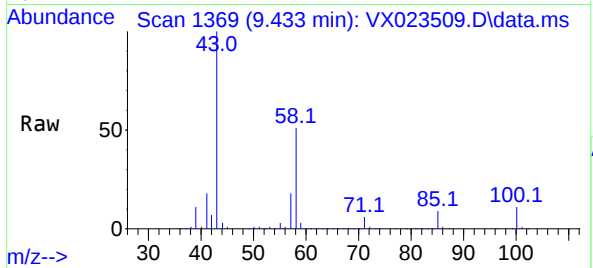
#59
2-Hexanone
Concen: 109.008 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

Tgt Ion: 43 Resp: 294231
Ion Ratio Lower Upper
43 100
58 52.0 30.9 92.8

Instrument :
MSVOA_X
ClientSampled :
VX0730WBS01

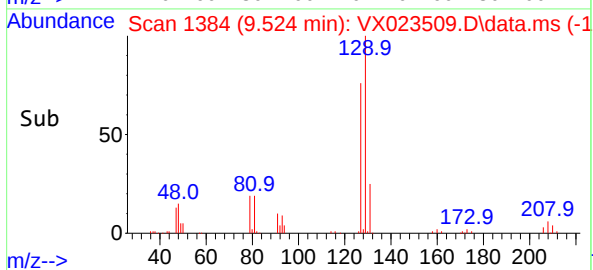
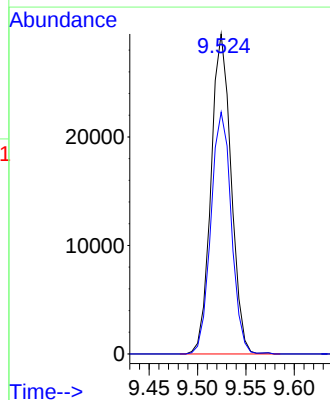
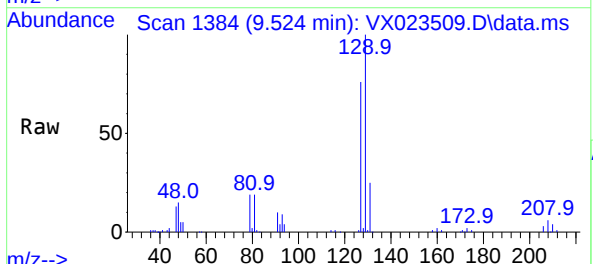
Manual Integrations
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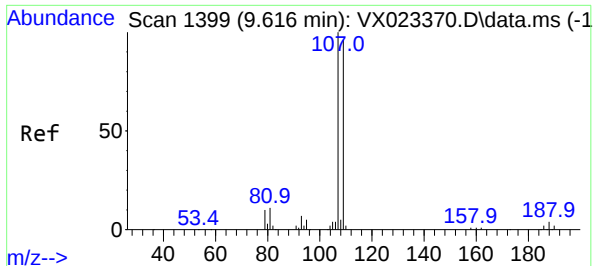
SAM
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#60
Dibromochloromethane
Concen: 18.707 ug/l
RT: 9.524 min Scan# 1384
Delta R.T. -0.001 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

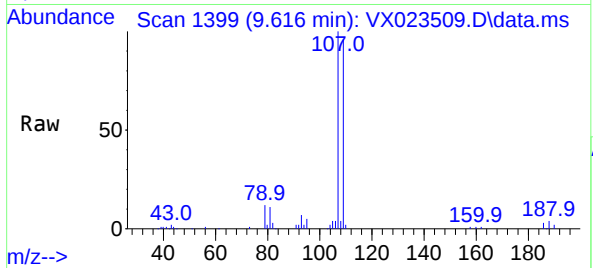
Tgt Ion: 129 Resp: 42704
Ion Ratio Lower Upper
129 100
127 76.6 38.4 115.2





#61
1,2-Dibromoethane
Concen: 20.252 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

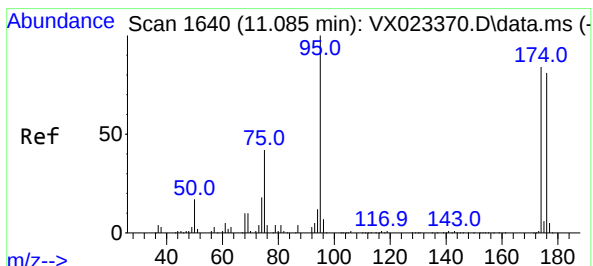
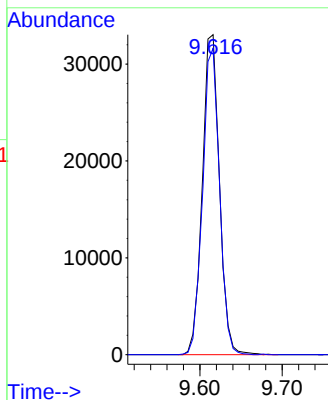
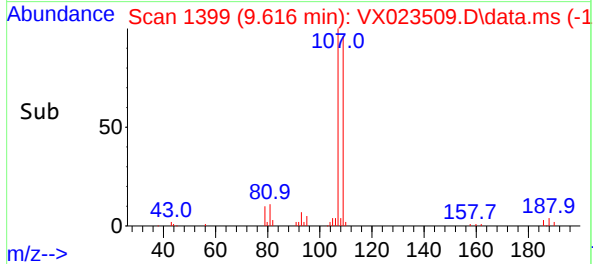
Instrument :
MSVOA_X
ClientSampleId :
VX0730WBS01



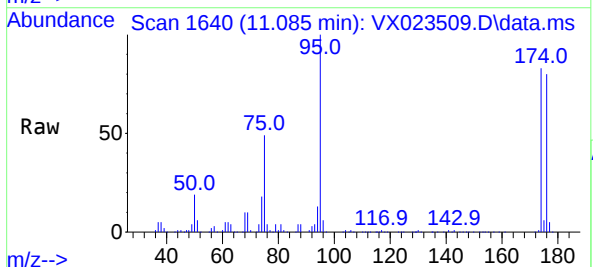
Tgt Ion:107 Resp: 47805
Ion Ratio Lower Upper
107 100
109 94.5 75.8 113.6

Manual Integrations
APPROVED

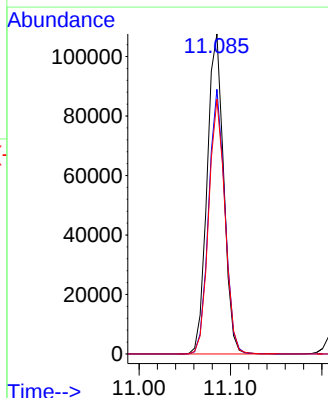
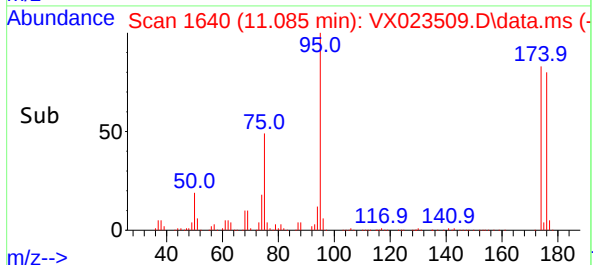
SAM
7/30/2021 6:51:40 PM



#62
4-Bromofluorobenzene
Concen: 52.490 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34



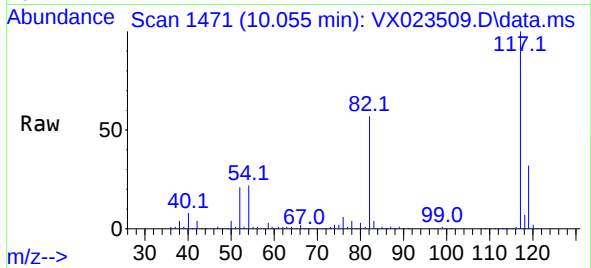
Tgt Ion: 95 Resp: 134815
Ion Ratio Lower Upper
95 100
174 80.9 0.0 154.6
176 78.3 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

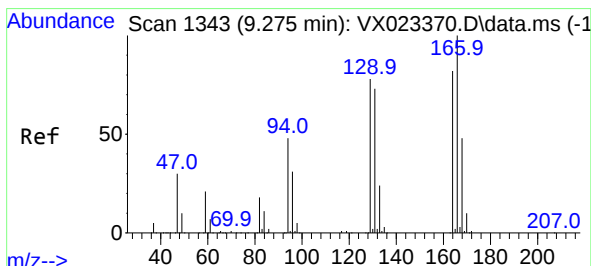
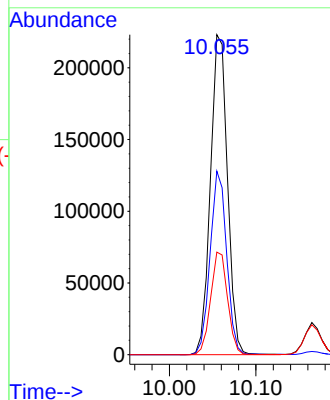
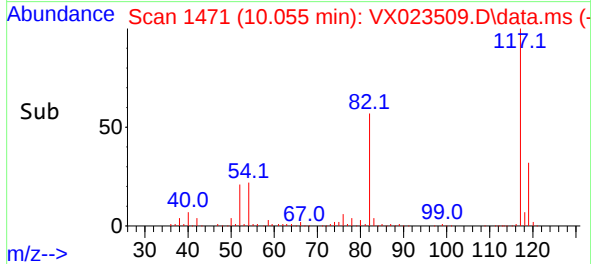
Instrument :
MSVOA_X
ClientSampled :
VX0730WBS01



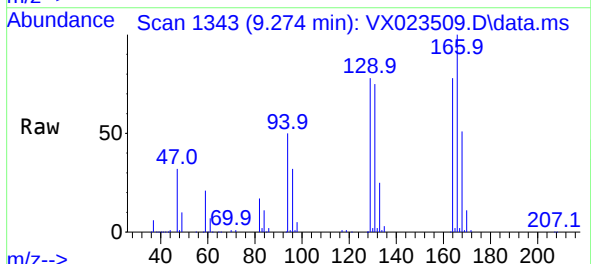
Tgt Ion:117 Resp: 304692
Ion Ratio Lower Upper
117 100
82 57.3 47.4 71.2
119 32.0 26.6 39.8

Manual Integrations
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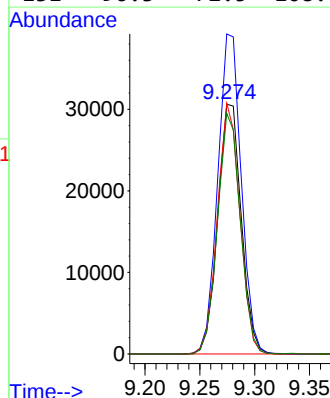
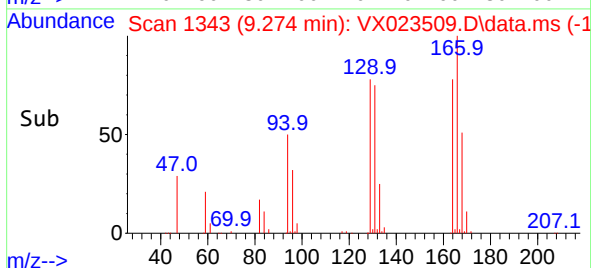
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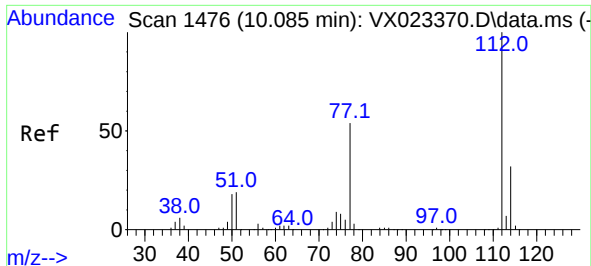


#64
Tetrachloroethene
Concen: 18.840 ug/l
RT: 9.274 min Scan# 1343
Delta R.T. -0.001 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34



Tgt Ion:164 Resp: 45687
Ion Ratio Lower Upper
164 100
166 128.1 103.4 155.2
129 100.4 70.8 106.2
131 96.3 72.5 108.7





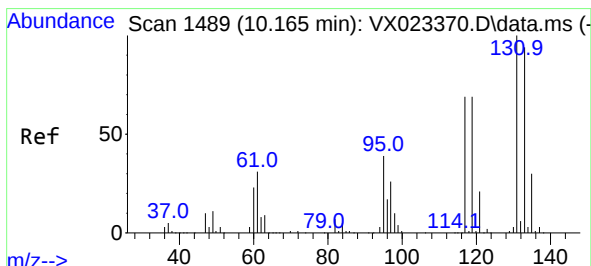
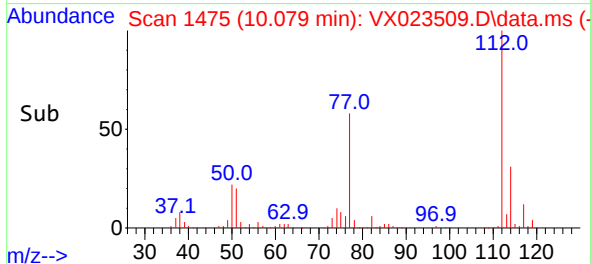
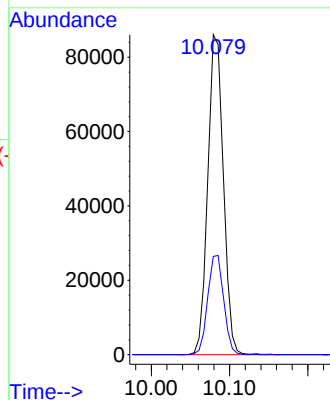
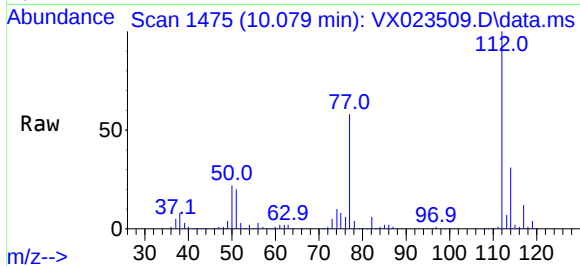
#65
Chlorobenzene
Concen: 19.087 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

Instrument :
MSVOA_X
ClientSampled :
VX0730WBS01

Tgt Ion:112 Resp: 119030
Ion Ratio Lower Upper
112 100
114 30.7 25.8 38.6

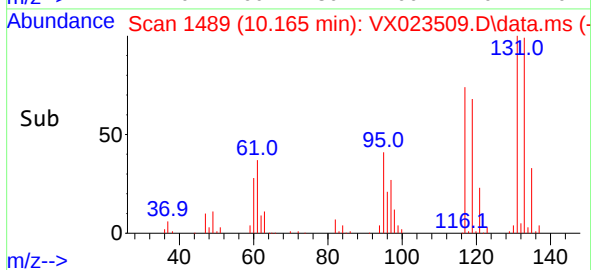
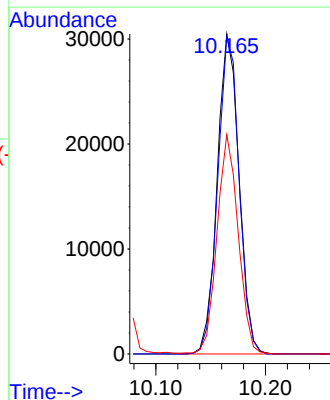
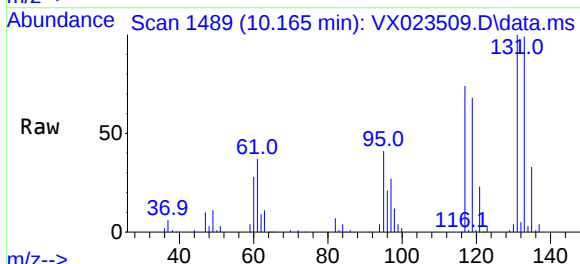
Manual Integrations
APPROVED

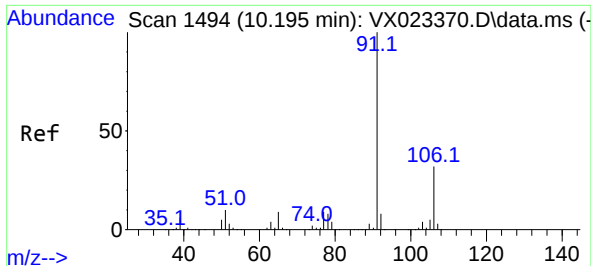
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#66
1,1,1,2-Tetrachloroethane
Concen: 18.168 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

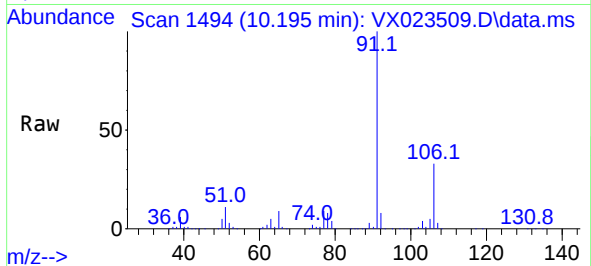
Tgt Ion:131 Resp: 42022
Ion Ratio Lower Upper
131 100
133 97.5 47.7 143.1
119 66.9 32.1 96.5





#67
Ethyl Benzene
Concen: 19.110 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

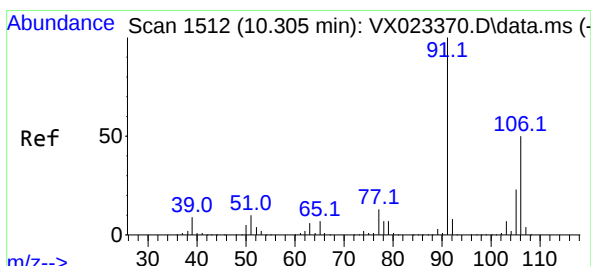
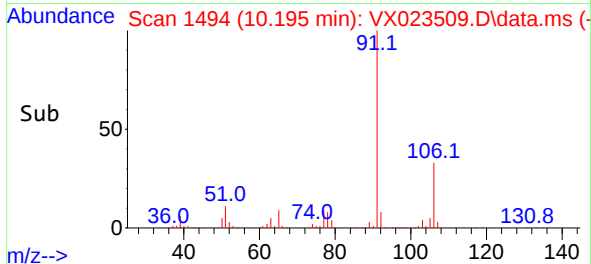
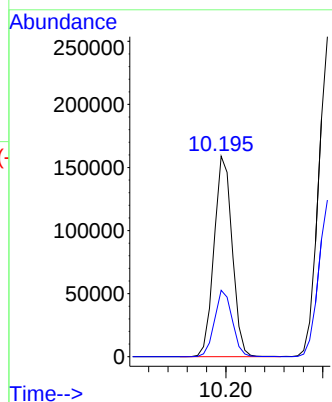
Instrument :
MSVOA_X
ClientSampled :
VX0730WBS01



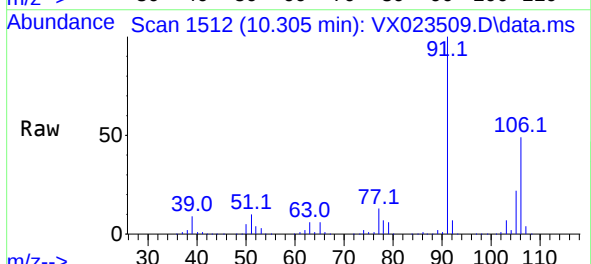
Tgt Ion: 91 Resp: 206695
Ion Ratio Lower Upper
91 100
106 33.1 24.6 37.0

Manual Integrations
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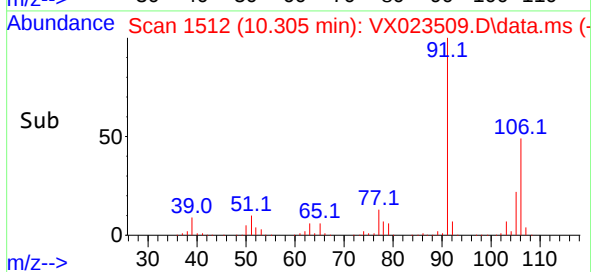
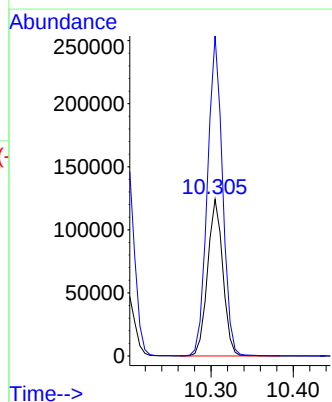
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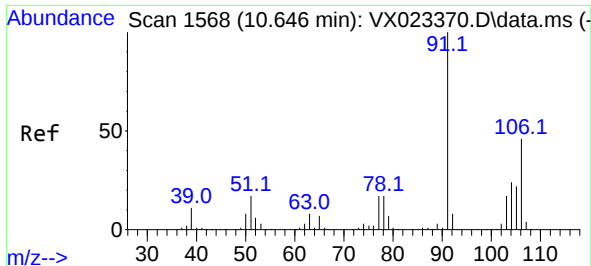


#68
m/p-Xylenes
Concen: 38.501 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34



Tgt Ion: 106 Resp: 160151
Ion Ratio Lower Upper
106 100
91 201.3 162.8 244.2





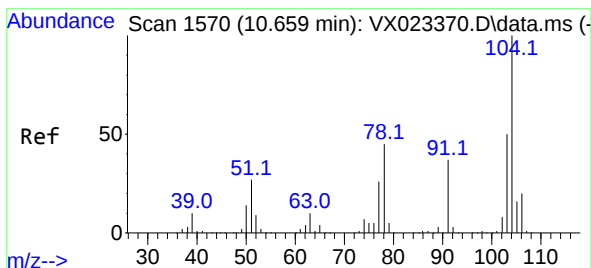
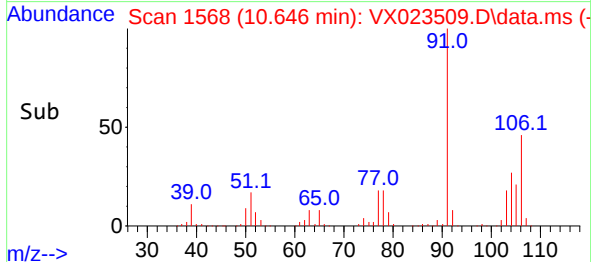
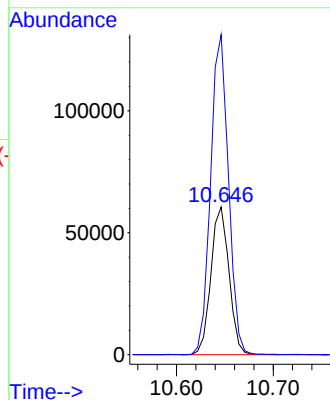
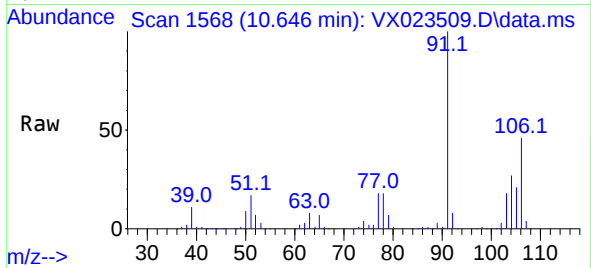
#69
o-Xylene
Concen: 19.092 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

Tgt Ion:106 Resp: 78737
Ion Ratio Lower Upper
106 100
91 214.5 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0730WBS01

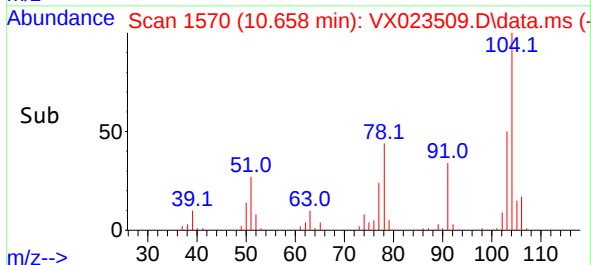
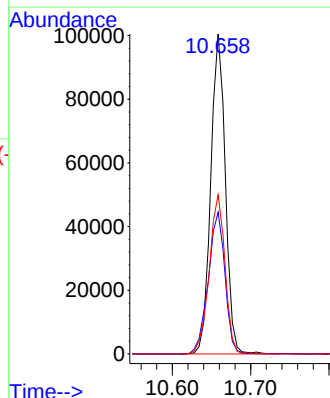
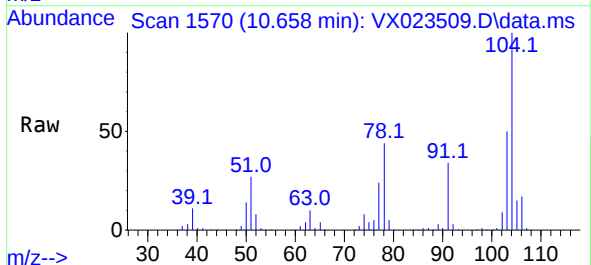
Manual Integrations
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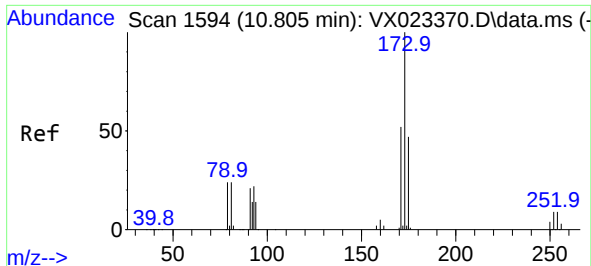
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#70
Styrene
Concen: 19.857 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

Tgt Ion:104 Resp: 129752
Ion Ratio Lower Upper
104 100
78 50.6 40.0 60.0
103 54.1 43.4 65.0





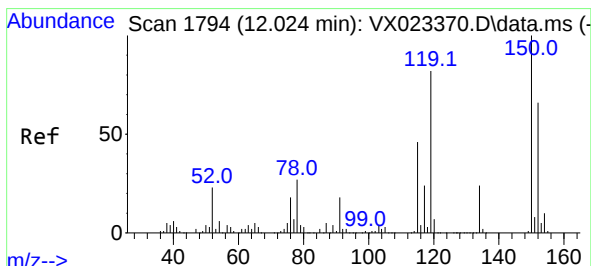
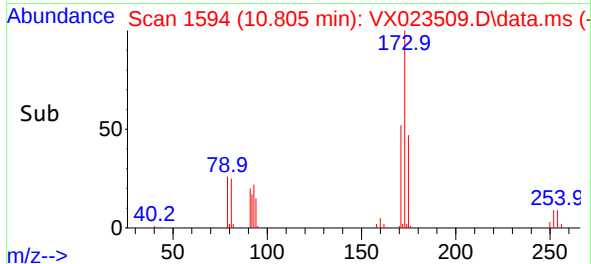
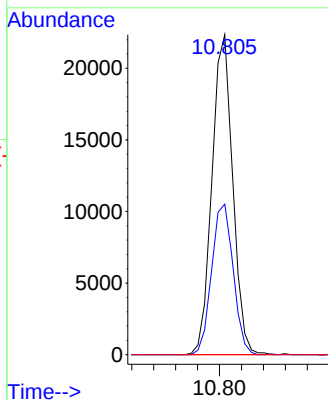
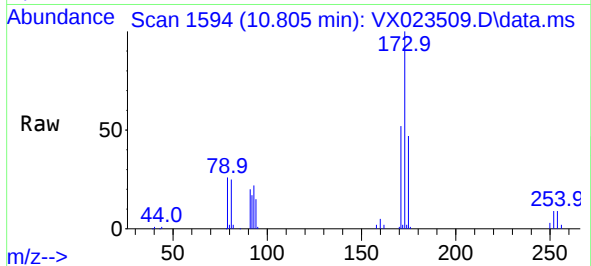
#71
Bromoform
Concen: 18.067 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

Tgt Ion:173 Resp: 29392
Ion Ratio Lower Upper
173 100
175 48.9 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0730WBS01

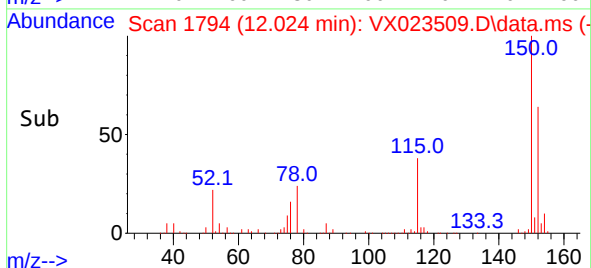
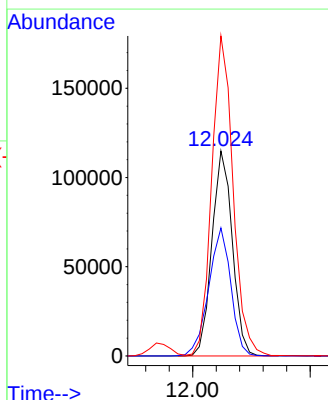
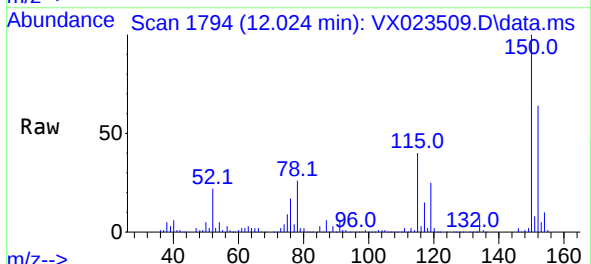
Manual Integrations
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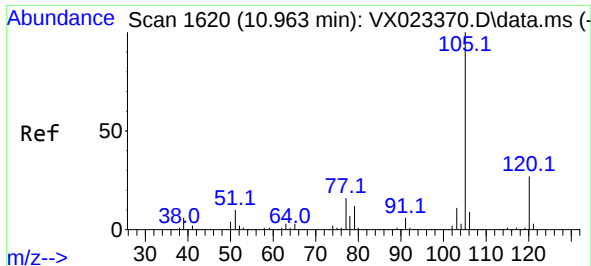
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

Tgt Ion:152 Resp: 138488
Ion Ratio Lower Upper
152 100
115 67.8 41.1 123.3
150 163.2 0.0 349.0





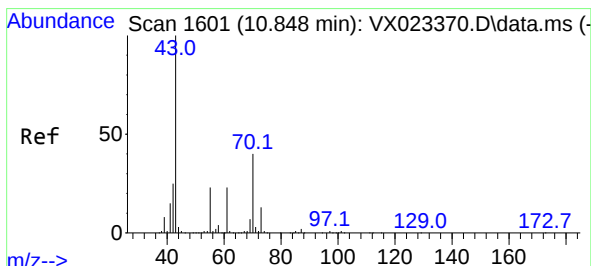
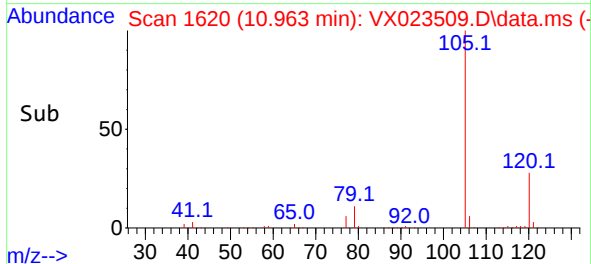
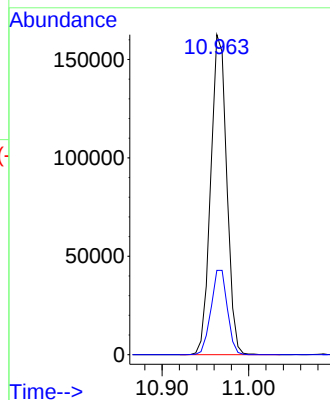
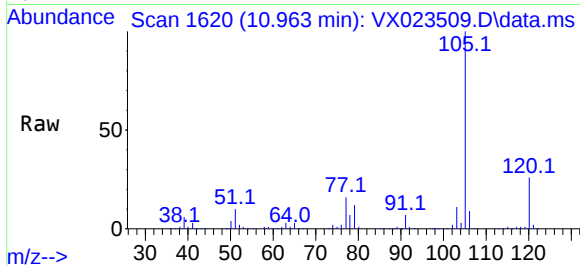
#73
Isopropylbenzene
Concen: 19.995 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

Tgt Ion: 105 Resp: 208949
Ion Ratio Lower Upper
105 100
120 26.9 13.2 39.6

Instrument :
MSVOA_X
ClientSampled :
VX0730WBS01

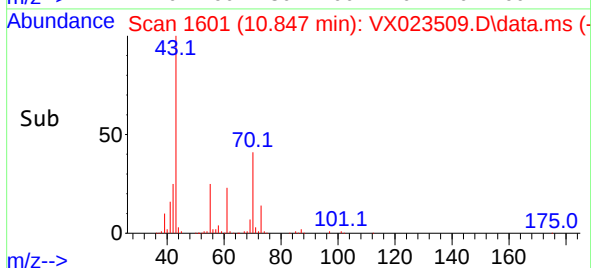
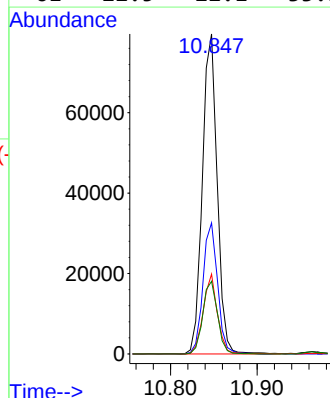
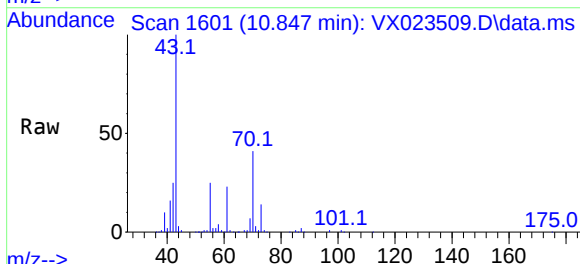
Manual Integrations
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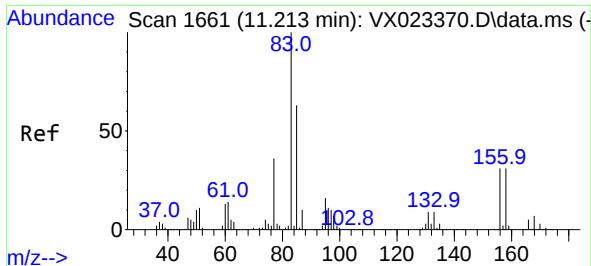
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#74
N-ethyl acetate
Concen: 19.882 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

Tgt Ion: 43 Resp: 94787
Ion Ratio Lower Upper
43 100
70 40.3 39.0 58.6
55 24.0 21.5 32.3
61 22.5 22.1 33.1





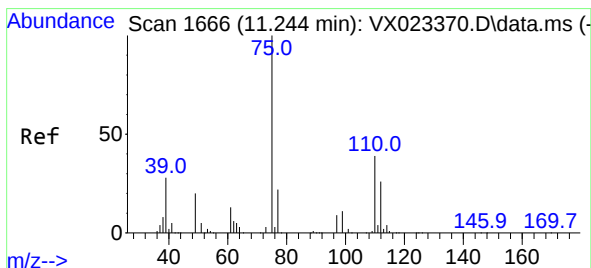
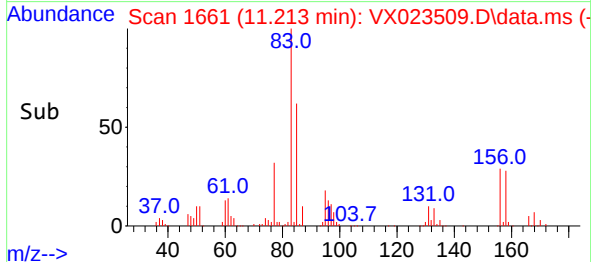
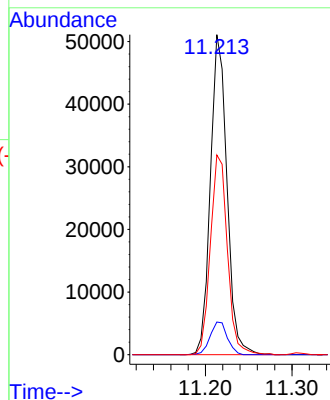
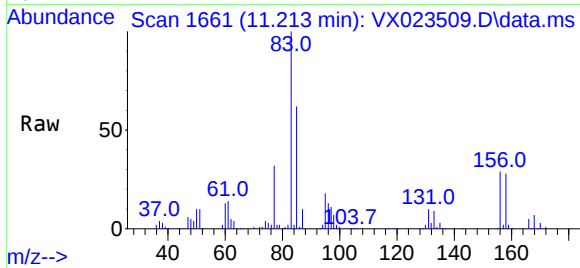
#75
1,1,2,2-Tetrachloroethane
Concen: 19.886 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

Tgt Ion:	83	Resp:	67692
Ion	Ratio	Lower	Upper
83	100		
131	10.7	5.1	15.2
85	64.2	31.8	95.4

Instrument :
MSVOA_X
ClientSampled :
VX0730WBS01

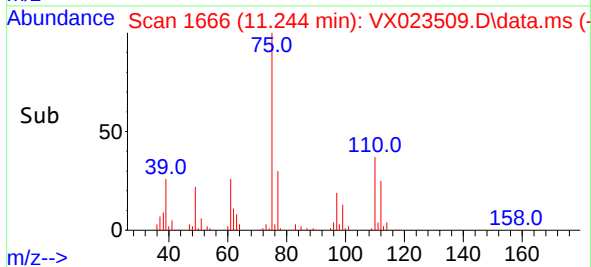
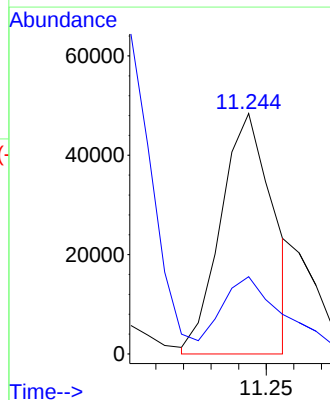
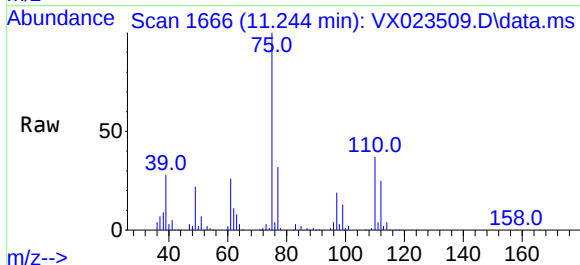
Manual Integrations
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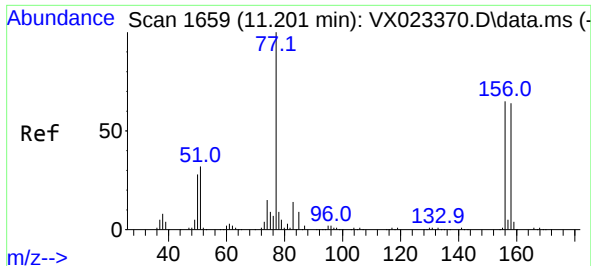
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#76
1,2,3-Trichloropropane
Concen: 20.824 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

Tgt Ion:	75	Resp:	63461
Ion	Ratio	Lower	Upper
75	100		
77	39.6	19.1	57.5





#77
Bromobenzene
Concen: 20.305 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

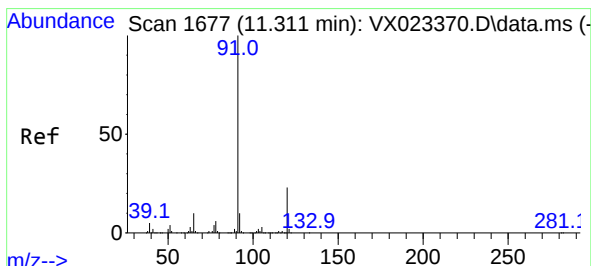
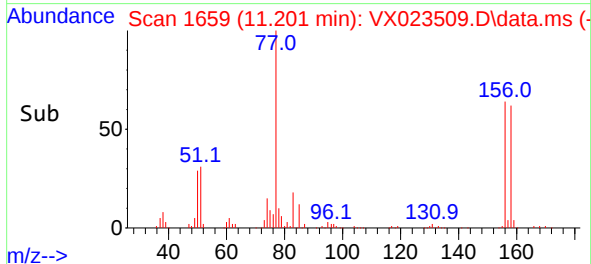
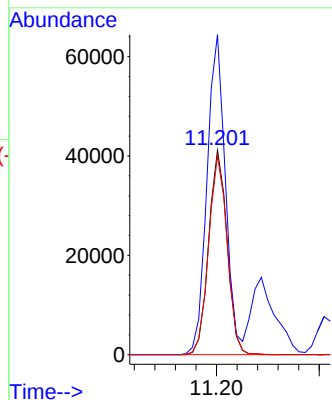
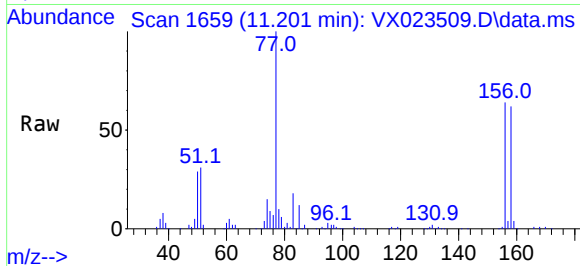
Tgt Ion: 156 Resp: 51187

Ion	Ratio	Lower	Upper
156	100		
77	156.5	82.8	248.6
158	98.1	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0730WBS01

Manual Integrations
APPROVED

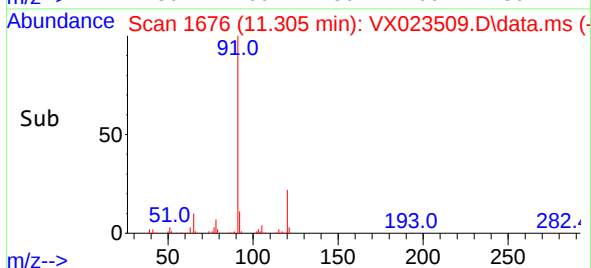
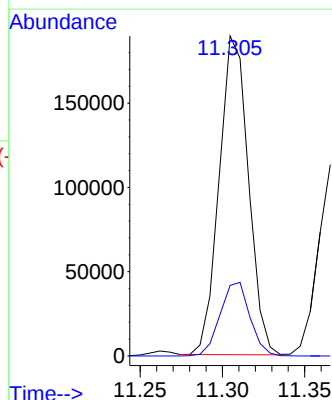
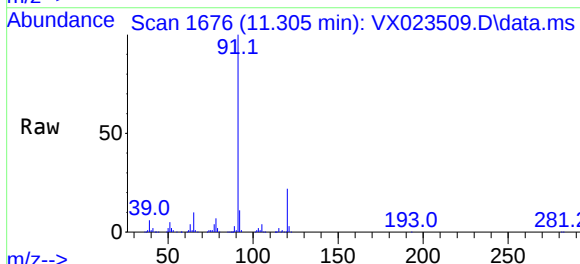
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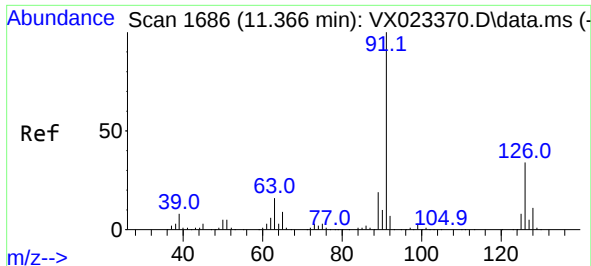


#78
n-propylbenzene
Concen: 19.809 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

Tgt Ion: 91 Resp: 234285

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.5	34.5





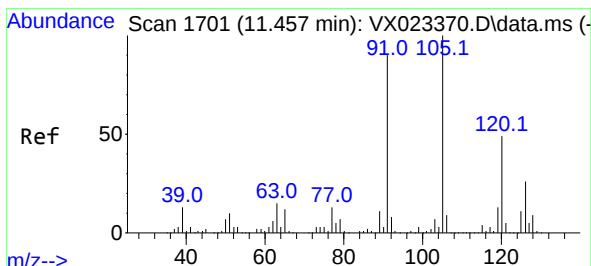
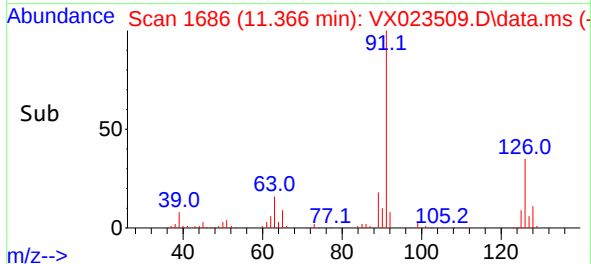
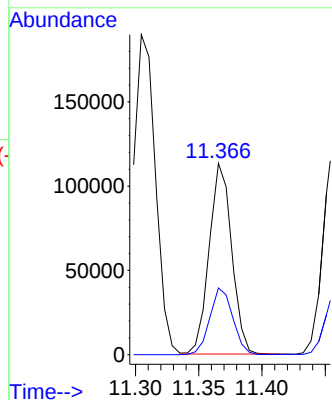
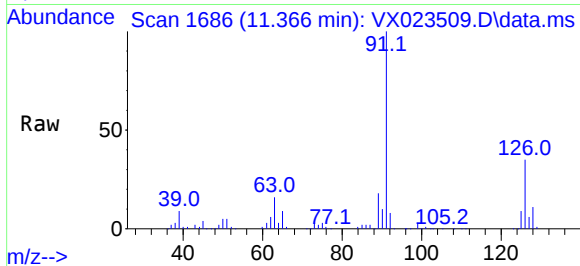
#79
2-Chlorotoluene
Concen: 19.831 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

Tgt Ion: 91 Resp: 140151
Ion Ratio Lower Upper
91 100
126 35.7 16.6 49.8

Instrument :
MSVOA_X
ClientSampled :
VX0730WBS01

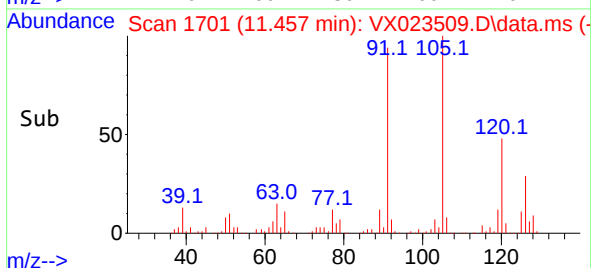
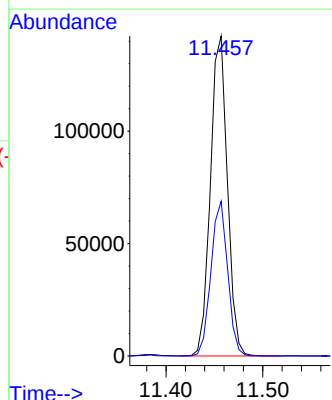
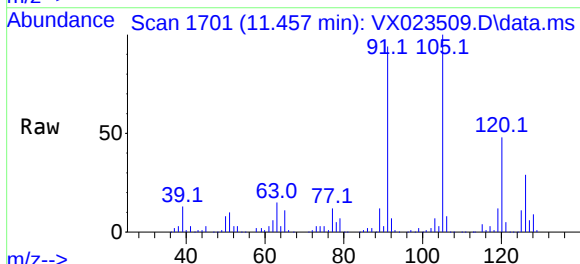
Manual Integrations
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#80
1,3,5-Trimethylbenzene
Concen: 20.418 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

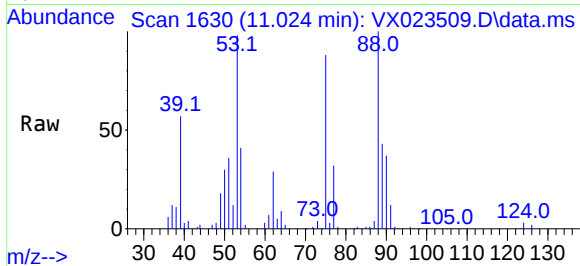
Tgt Ion:105 Resp: 173761
Ion Ratio Lower Upper
105 100
120 47.6 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 17.016 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

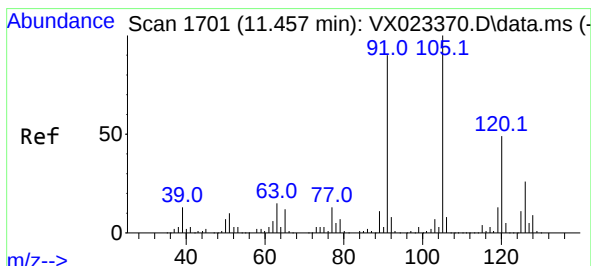
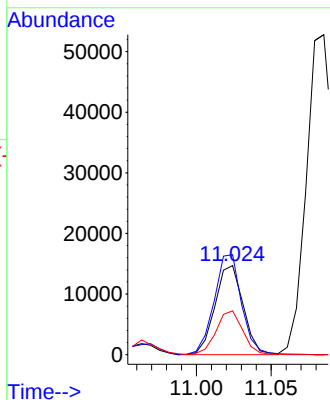
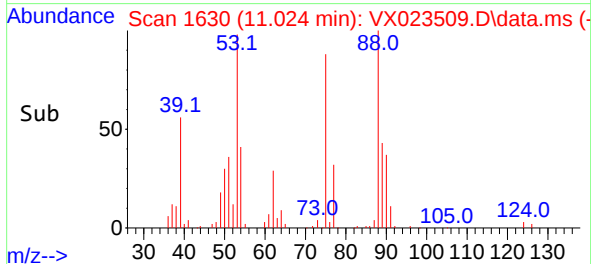
Instrument :
MSVOA_X
ClientSampled :
VX0730WBS01



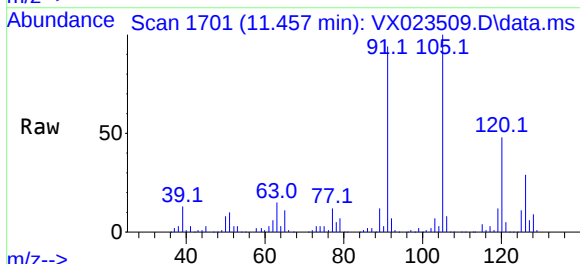
Tgt Ion: 75 Resp: 19286
Ion Ratio Lower Upper
75 100
53 109.9 74.5 111.7
89 46.7 37.9 56.9

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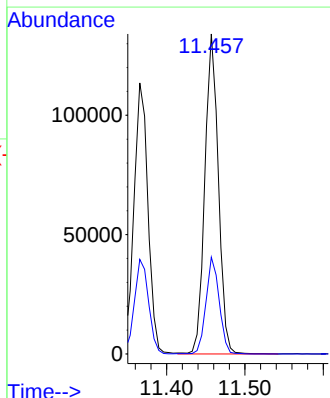
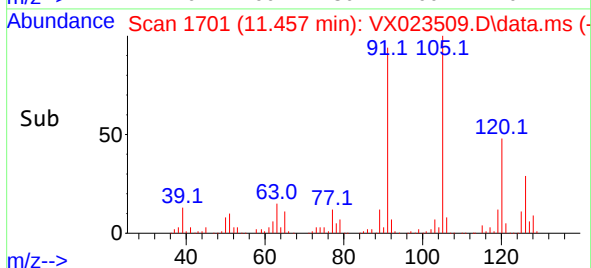
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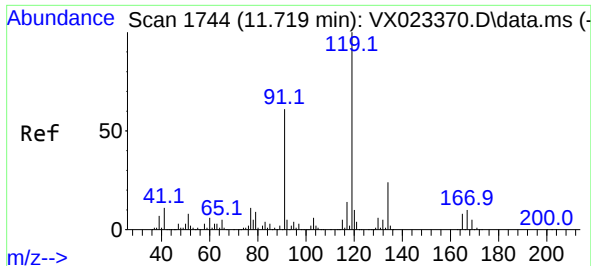


#82
4-Chlorotoluene
Concen: 20.057 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34



Tgt Ion: 91 Resp: 160360
Ion Ratio Lower Upper
91 100
126 29.6 14.9 44.5





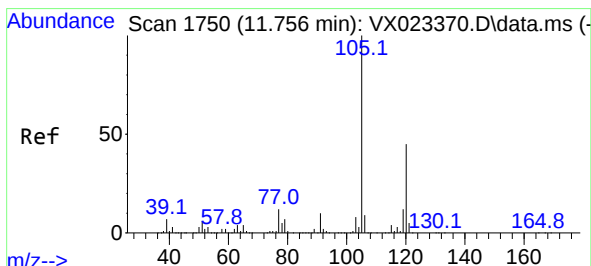
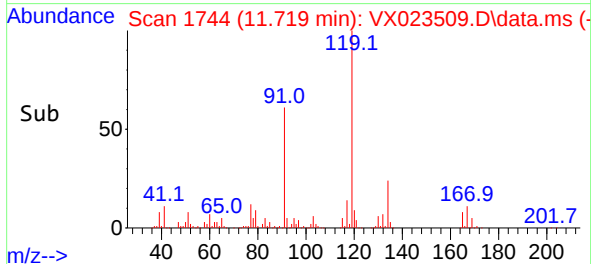
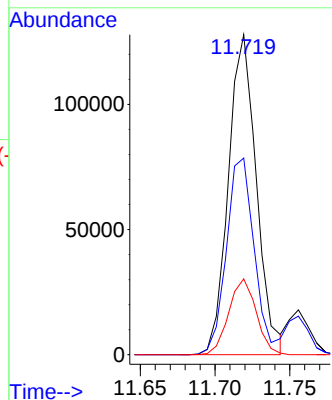
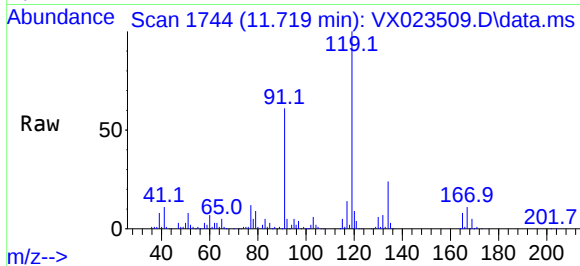
#83
tert-Butylbenzene
Concen: 19.969 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

Tgt Ion:119 Resp: 166699
Ion Ratio Lower Upper
119 100
91 60.3 27.9 83.7
134 23.2 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0730WBS01

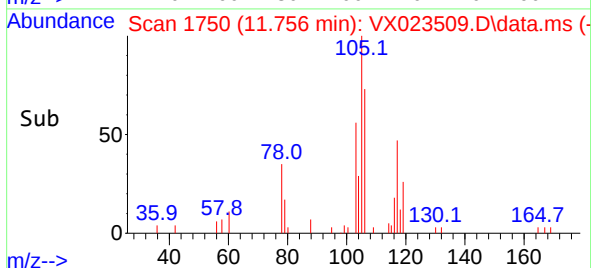
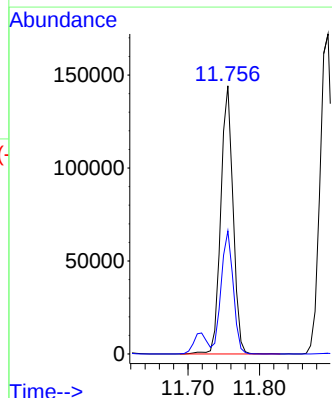
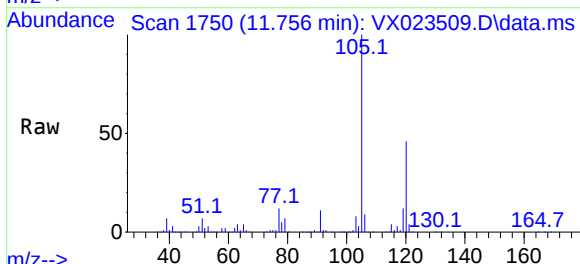
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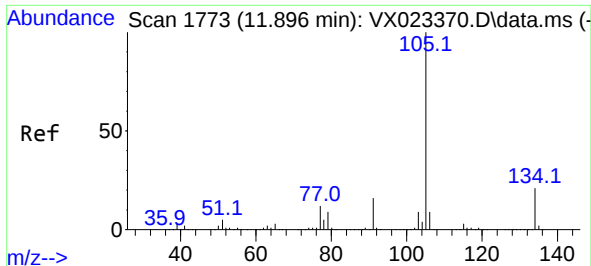
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#84
1,2,4-Trimethylbenzene
Concen: 20.300 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

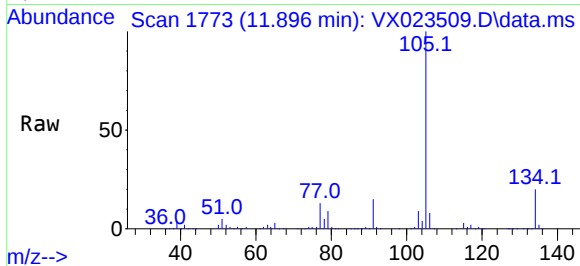
Tgt Ion:105 Resp: 171846
Ion Ratio Lower Upper
105 100
120 45.2 22.4 67.3





#85
sec-Butylbenzene
Concen: 19.760 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. -0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

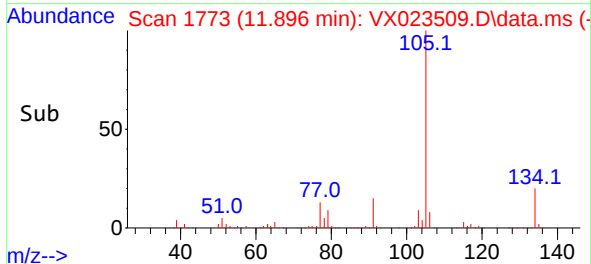
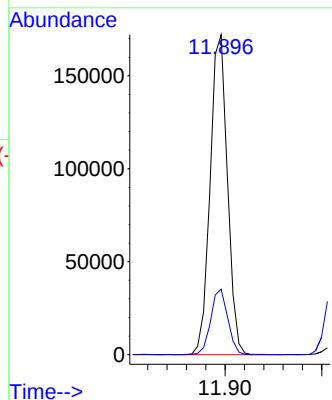
Instrument :
MSVOA_X
ClientSampleId :
VX0730WBS01



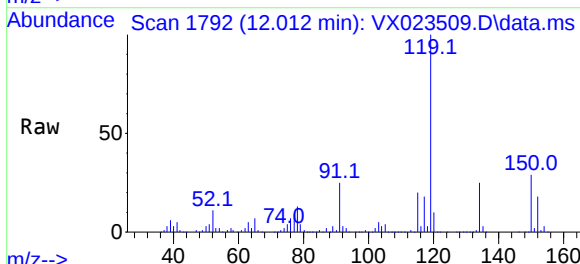
Tgt Ion:105 Resp: 213879
Ion Ratio Lower Upper
105 100
134 20.1 10.0 29.8

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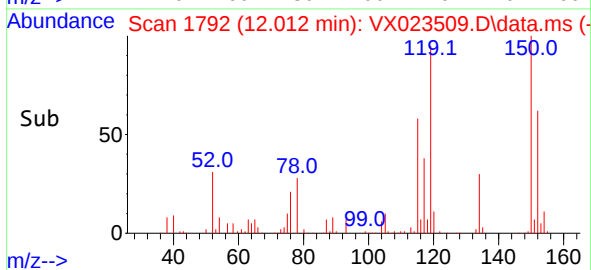
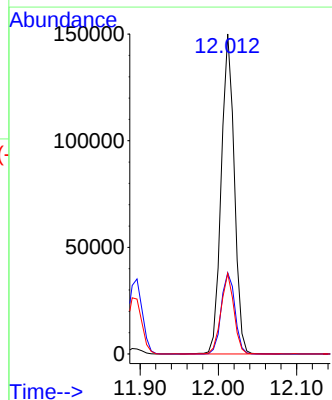
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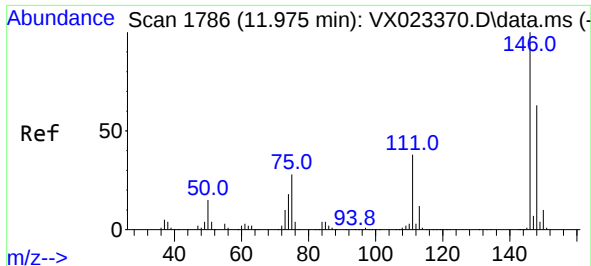


#86
p-Isopropyltoluene
Concen: 19.944 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. -0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34



Tgt Ion:119 Resp: 174327
Ion Ratio Lower Upper
119 100
134 26.5 12.9 38.7
91 24.9 11.7 35.0





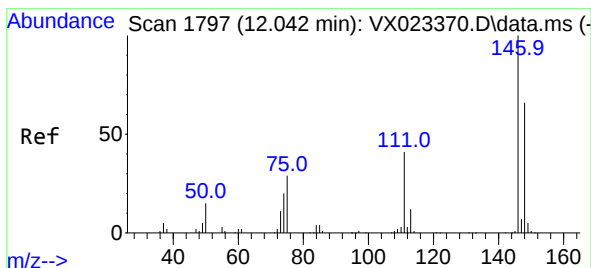
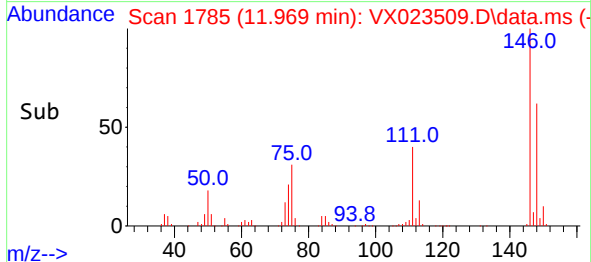
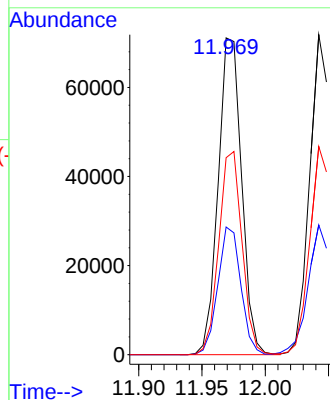
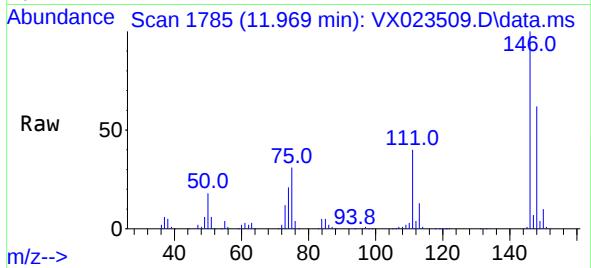
#87
1,3-Dichlorobenzene
Concen: 19.647 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

Tgt Ion:146 Resp: 91626
Ion Ratio Lower Upper
146 100
111 39.5 20.2 60.5
148 63.6 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
VX0730WBS01

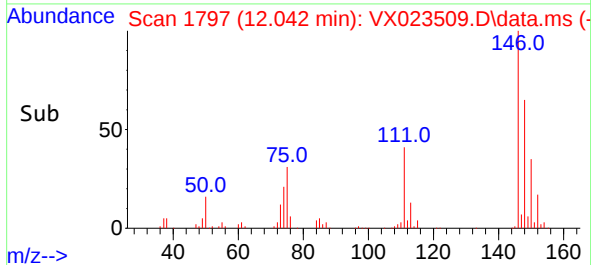
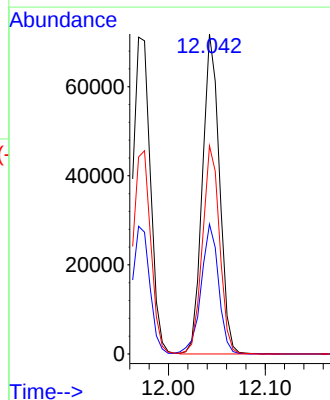
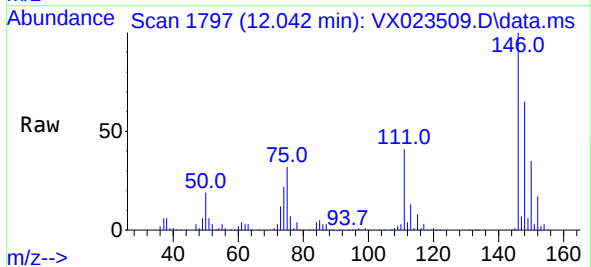
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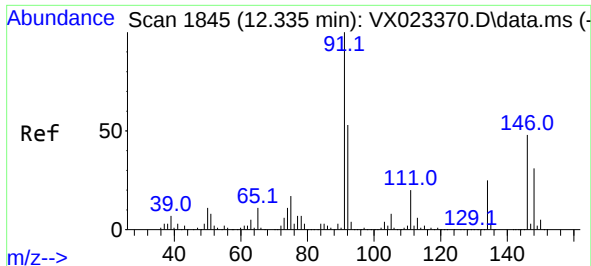
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#88
1,4-Dichlorobenzene
Concen: 18.647 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

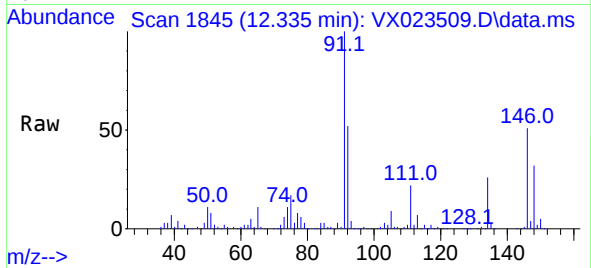
Tgt Ion:146 Resp: 88243
Ion Ratio Lower Upper
146 100
111 41.5 19.6 58.8
148 65.2 31.6 95.0





#89
n-Butylbenzene
Concen: 19.037 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

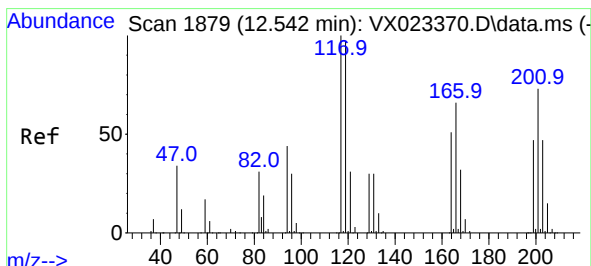
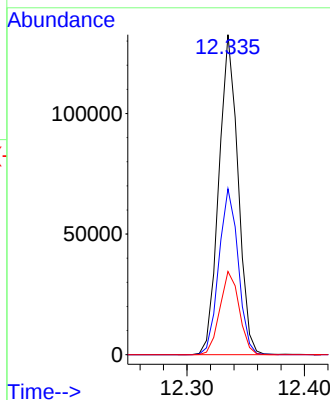
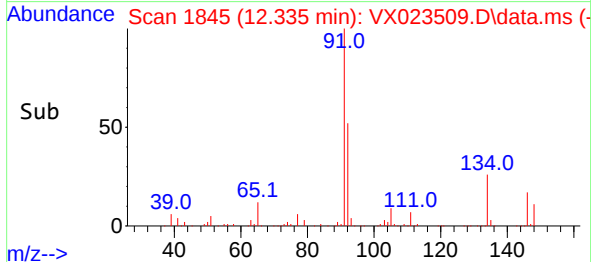
Instrument :
MSVOA_X
ClientSampleId :
VX0730WBS01



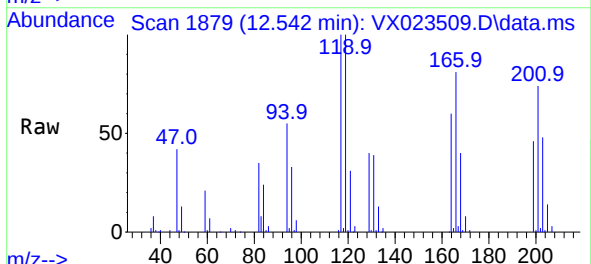
Tgt Ion: 91 Resp: 150631
Ion Ratio Lower Upper
91 100
92 52.2 27.4 82.0
134 26.3 13.2 39.5

Manual Integrations
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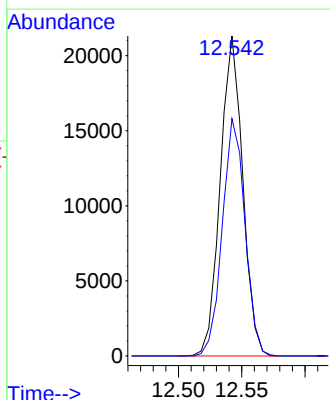
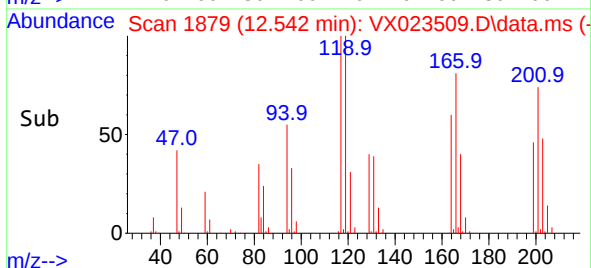
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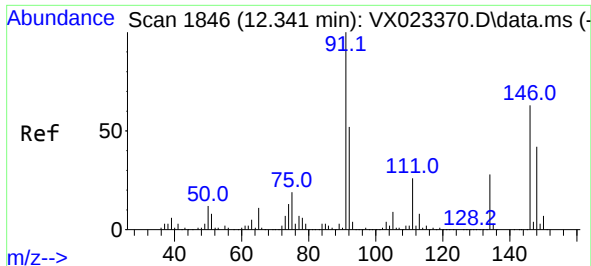


#90
Hexachloroethane
Concen: 18.014 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34



Tgt Ion: 117 Resp: 26224
Ion Ratio Lower Upper
117 100
201 74.9 40.4 121.2





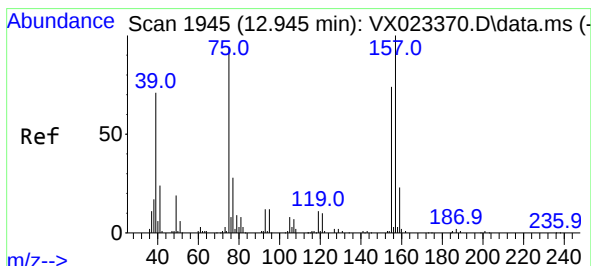
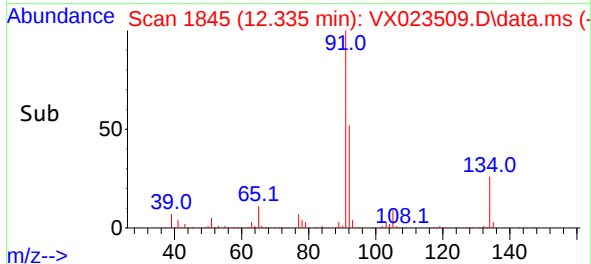
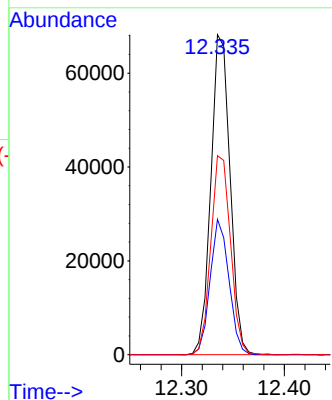
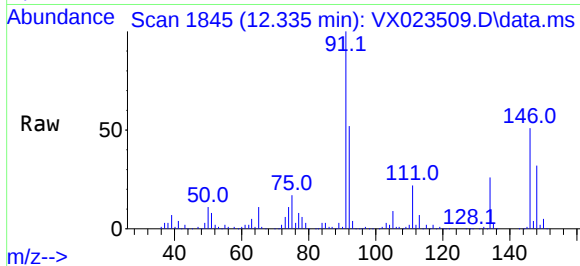
#91
1,2-Dichlorobenzene
Concen: 19.582 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

Tgt Ion:	146	Resp:	88428
Ion Ratio	Lower	Upper	
146	100		
111	41.4	20.8	62.2
148	63.9	31.9	95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0730WBS01

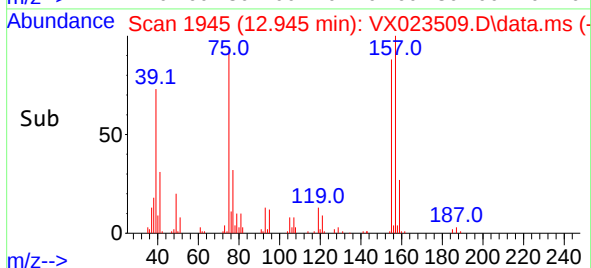
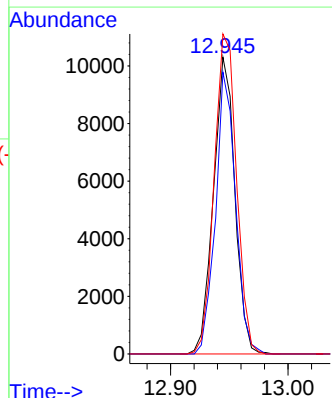
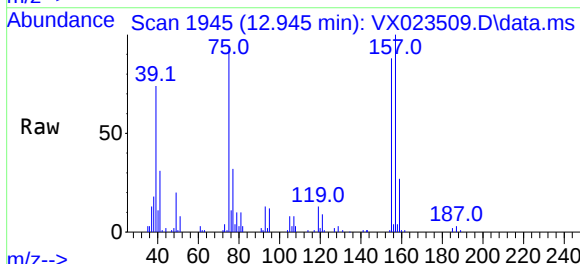
Manual Integrations
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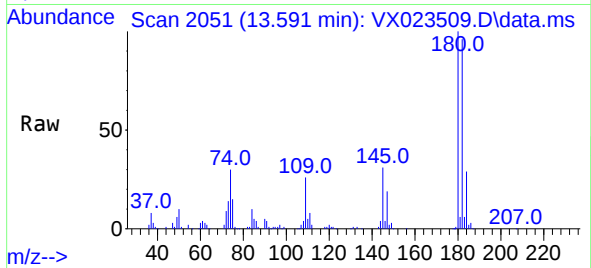
#92
1,2-Dibromo-3-Chloropropane
Concen: 17.249 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34

Tgt Ion:	75	Resp:	13048
Ion Ratio	Lower	Upper	
75	100		
155	88.6	45.3	135.9
157	112.4	57.7	173.1

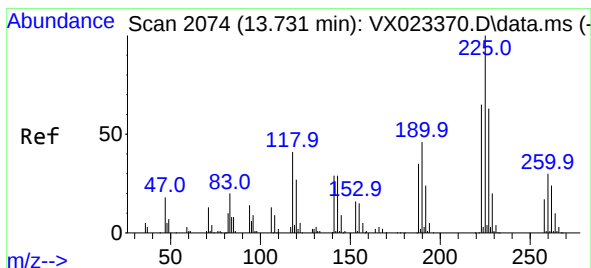
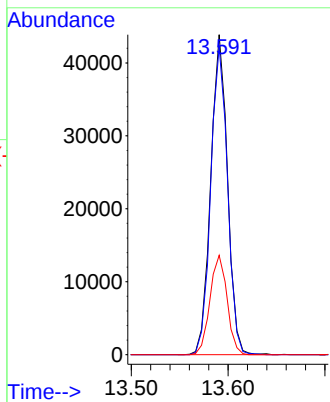
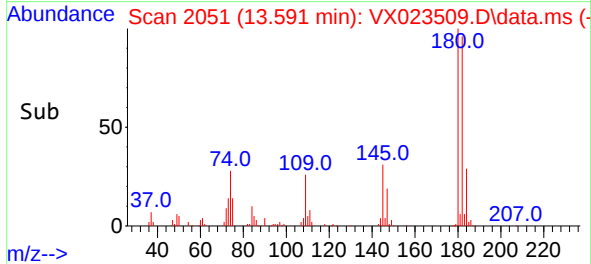




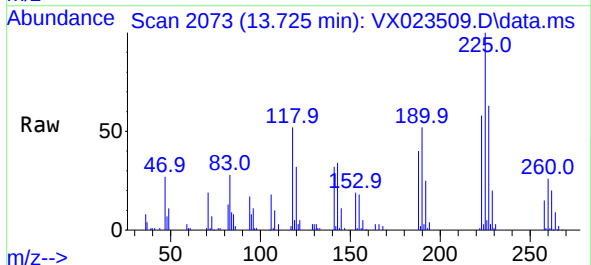
#93
1,2,4-Trichlorobenzene
Concen: 18.587 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34



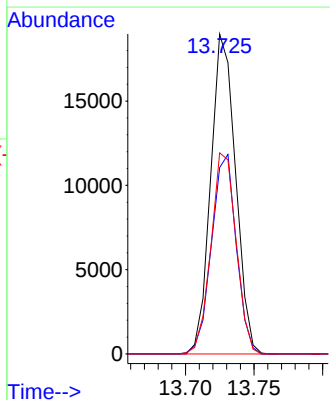
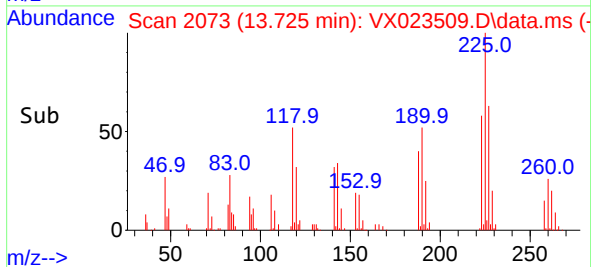
Tgt Ion:180 Resp: 52733
Ion Ratio Lower Upper
180 100
182 96.0 47.7 143.1
145 31.7 15.0 45.0



#94
Hexachlorobutadiene
Concen: 18.749 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34



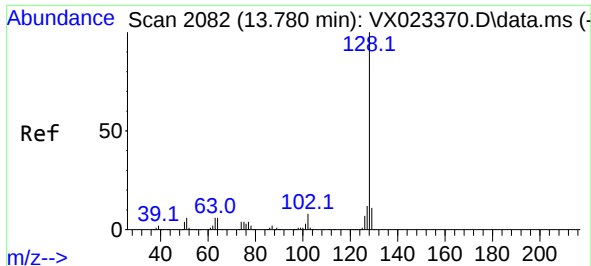
Tgt Ion:225 Resp: 23872
Ion Ratio Lower Upper
225 100
223 62.2 31.1 93.2
227 63.8 31.6 95.0



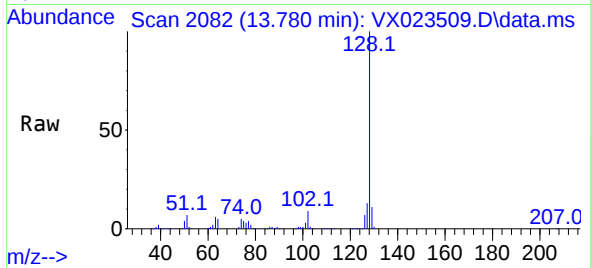
Instrument :
MSVOA_X
ClientSampled :
VX0730WBS01

Manual Integrations
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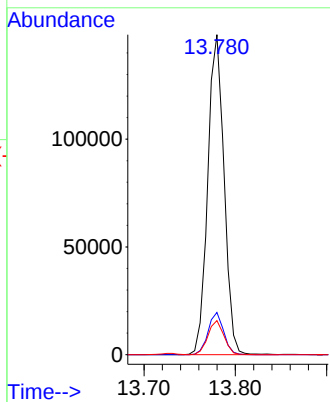
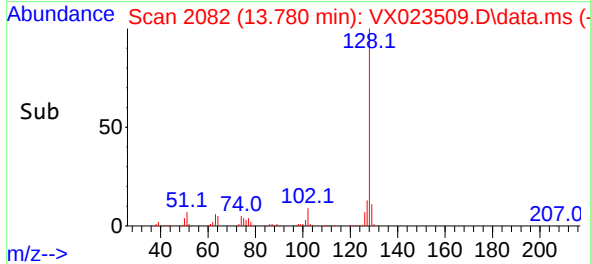
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#95
Naphthalene
Concen: 18.813 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34



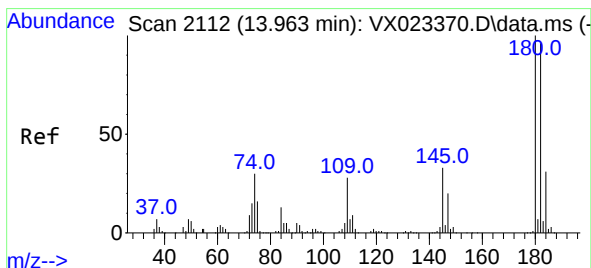
Tgt Ion:128 Resp: 183511
Ion Ratio Lower Upper
128 100
127 12.6 10.3 15.5
129 10.5 8.8 13.2



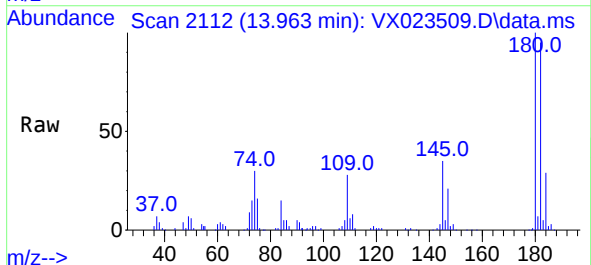
Instrument :
MSVOA_X
ClientSampleId :
VX0730WBS01

Manual Integrations
APPROVED

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#96
1,2,3-Trichlorobenzene
Concen: 18.414 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023509.D
Acq: 29 Jul 2021 13:34



Tgt Ion:180 Resp: 52756
Ion Ratio Lower Upper
180 100
182 95.8 47.6 142.9
145 33.5 16.1 48.3

