

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100421\
 Data File : VX024536.D
 Acq On : 04 Oct 2021 21:27
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
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Quant Time: Oct 05 03:23:32 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 23 18:24:34 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	148680	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	262917	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	226493	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	129058	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	103849	49.56	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	99.12%		
35) Dibromofluoromethane	5.397	113	81942	46.91	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	93.82%		
50) Toluene-d8	8.653	98	266288	41.42	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	82.84%#		
62) 4-Bromofluorobenzene	11.085	95	117781	46.60	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	93.20%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	79745	53.30	ug/l	100
3) Chloromethane	1.294	50	71807	50.92	ug/l	98
4) Vinyl Chloride	1.374	62	69190	46.90	ug/l	100
5) Bromomethane	1.599	94	44600	44.92	ug/l	99
6) Chloroethane	1.678	64	44726	45.55	ug/l	99
7) Trichlorofluoromethane	1.880	101	121070	46.51	ug/l	97
8) Diethyl Ether	2.136	74	42398	47.85	ug/l	92
9) 1,1,2-Trichlorotrifluo...	2.325	101	73175	49.85	ug/l	95
10) Methyl Iodide	2.453	142	115295	56.13	ug/l	95
11) Tert butyl alcohol	2.983	59	126848	260.81	ug/l	98
12) 1,1-Dichloroethene	2.318	96	68644	50.37	ug/l	93
13) Acrolein	2.239	56	35573	311.31	ug/l	99
14) Allyl chloride	2.666	41	144450	57.97	ug/l	96
15) Acrylonitrile	3.074	53	282516	296.77	ug/l	98
16) Acetone	2.386	43	253135	287.85	ug/l	93
17) Carbon Disulfide	2.507	76	182164	51.84	ug/l	99
18) Methyl Acetate	2.709	43	187917	59.89	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	303296	59.05	ug/l	100
20) Methylene Chloride	2.794	84	94680	60.63	ug/l	98
21) trans-1,2-Dichloroethene	3.093	96	87140	56.30	ug/l	97
22) Diisopropyl ether	3.769	45	297463	58.43	ug/l	95
23) Vinyl Acetate	3.727	43	1180212	286.29	ug/l	95
24) 1,1-Dichloroethane	3.611	63	167955	59.42	ug/l	97
25) 2-Butanone	4.568	43	396504	274.76	ug/l	93
26) 2,2-Dichloropropane	4.483	77	114976	45.22	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	102729	56.79	ug/l	99
28) Bromochloromethane	4.909	49	69625	54.26	ug/l	99
29) Tetrahydrofuran	5.019	42	267493	290.90	ug/l	91
30) Chloroform	5.105	83	176443	56.52	ug/l	99
31) Cyclohexane	5.476	56	140570	56.02	ug/l	98
32) 1,1,1-Trichloroethane	5.391	97	156813	56.58	ug/l	100
36) 1,1-Dichloropropene	5.702	75	115883	45.98	ug/l	98
37) Ethyl Acetate	4.727	43	151191	48.05	ug/l	96
38) Carbon Tetrachloride	5.684	117	129262	47.11	ug/l	94
39) Methylcyclohexane	7.385	83	144401	48.93	ug/l	99
40) Benzene	6.043	78	369975	51.33	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	84002	51.69	ug/l	93
42) 1,2-Dichloroethane	6.098	62	142050	46.93	ug/l	97
43) Isopropyl Acetate	6.348	43	235058	49.13	ug/l	96
44) Trichloroethene	7.129	130	100273	50.57	ug/l	100
45) 1,2-Dichloropropane	7.440	63	97868	52.63	ug/l	97
46) Dibromomethane	7.586	93	68033	48.79	ug/l	99
47) Bromodichloromethane	7.830	83	123776	48.44	ug/l	98
48) Methyl methacrylate	7.696	41	117635	49.66	ug/l	91
49) 1,4-Dioxane	7.665	88	55953	1031.22	ug/l	98
51) 4-Methyl-2-Pentanone	8.580	43	732417	231.90	ug/l	91
52) Toluene	8.720	92	210356	45.18	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	131126	45.27	ug/l	97
54) cis-1,3-Dichloropropene	8.372	75	152251	51.70	ug/l	98
55) 1,1,2-Trichloroethane	9.153	97	90882	47.21	ug/l	99
56) Ethyl methacrylate	9.122	69	144695	47.22	ug/l #	86
57) 1,3-Dichloropropane	9.311	76	147563	45.43	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	395117	261.25	ug/l	99
59) 2-Hexanone	9.433	43	578102	232.43	ug/l	88
60) Dibromochloromethane	9.525	129	96116	44.14	ug/l	100
61) 1,2-Dibromoethane	9.616	107	99168	46.92	ug/l	99
64) Tetrachloroethene	9.275	164	78029	49.78	ug/l	92
65) Chlorobenzene	10.085	112	242276	51.35	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	94221	53.58	ug/l	99
67) Ethyl Benzene	10.195	91	441263	52.83	ug/l	100
68) m/p-Xylenes	10.305	106	367841	114.85	ug/l	100
69) o-Xylene	10.646	106	183013	57.78	ug/l	98
70) Styrene	10.658	104	309279	58.40	ug/l	100
71) Bromoform	10.805	173	79107	51.55	ug/l #	99
73) Isopropylbenzene	10.963	105	473643	51.91	ug/l	99
74) N-amyl acetate	10.847	43	204344	48.69	ug/l	95
75) 1,1,2,2-Tetrachloroethane	11.213	83	164102	50.86	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	150636m	51.40	ug/l	
77) Bromobenzene	11.201	156	120704	51.41	ug/l	93
78) n-propylbenzene	11.305	91	545498	51.15	ug/l	99
79) 2-Chlorotoluene	11.366	91	334434	51.47	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	412517	52.93	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	49437	46.63	ug/l	96
82) 4-Chlorotoluene	11.457	91	382847	50.08	ug/l	99
83) tert-Butylbenzene	11.719	119	410185	52.49	ug/l	98
84) 1,2,4-Trimethylbenzene	11.756	105	411657	53.12	ug/l	100
85) sec-Butylbenzene	11.896	105	502336	52.25	ug/l	99
86) p-Isopropyltoluene	12.012	119	427013	52.09	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	226496	50.66	ug/l	100
88) 1,4-Dichlorobenzene	12.042	146	226748	49.09	ug/l	99
89) n-Butylbenzene	12.335	91	361634	49.82	ug/l	98
90) Hexachloroethane	12.542	117	68986	51.18	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	225972	51.12	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.945	75	39454	50.64	ug/l	95
93) 1,2,4-Trichlorobenzene	13.591	180	141365	50.23	ug/l	98
94) Hexachlorobutadiene	13.725	225	56712	44.05	ug/l	98
95) Naphthalene	13.780	128	514335	57.10	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	146798	50.91	ug/l	99

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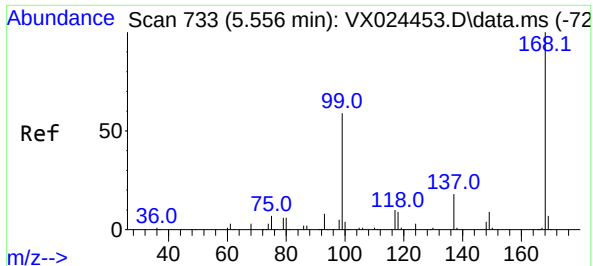
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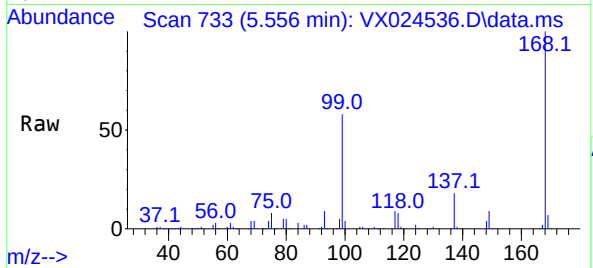
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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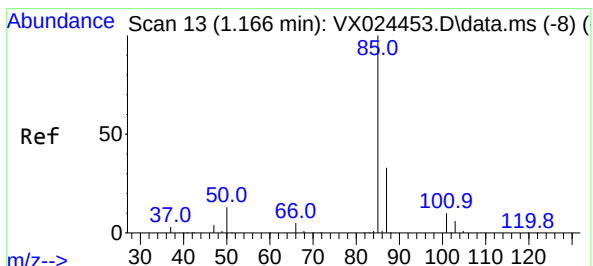
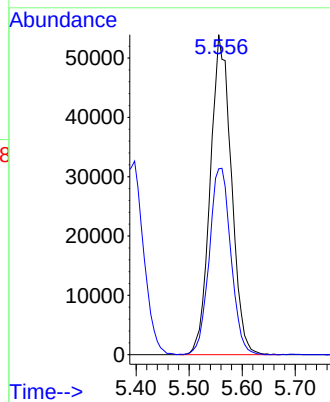
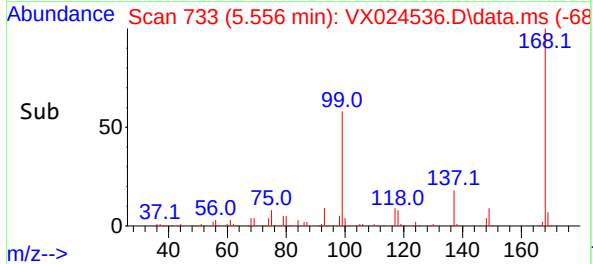
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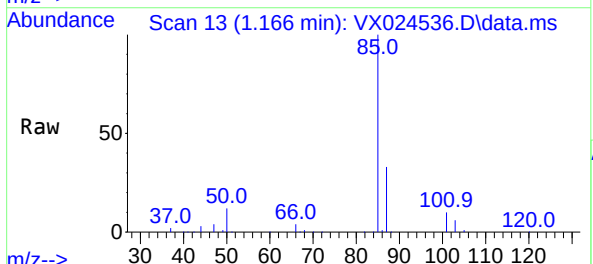
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.000 min
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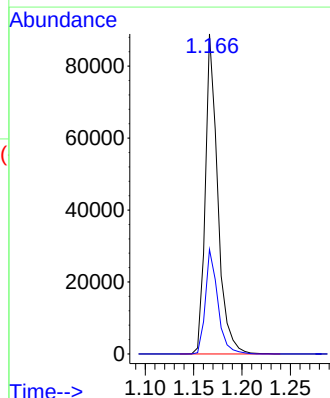
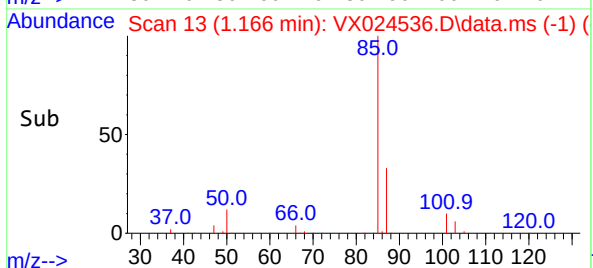
Tgt Ion:168 Resp: 148680
Ion Ratio Lower Upper
168 100
99 58.1 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 53.30 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX024536.D
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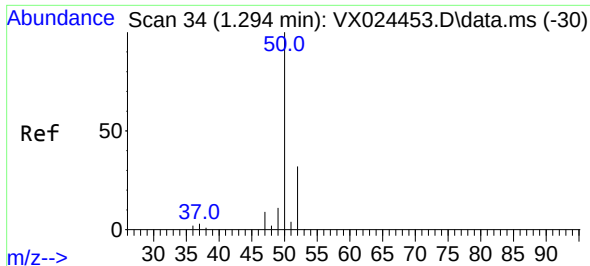
Tgt Ion: 85 Resp: 79745
Ion Ratio Lower Upper
85 100
87 32.6 16.4 49.2



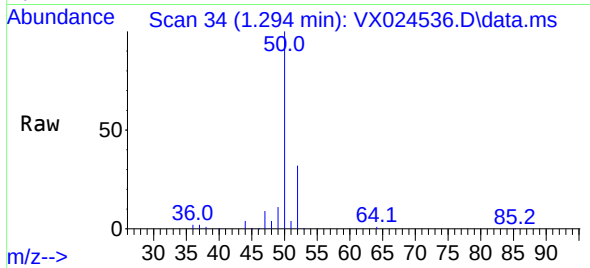
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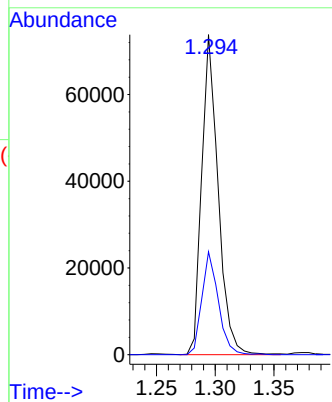
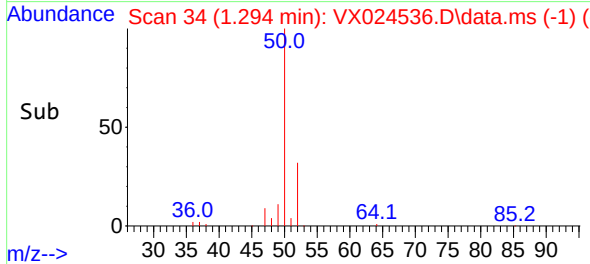
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#3
Chloromethane
Concen: 50.92 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27



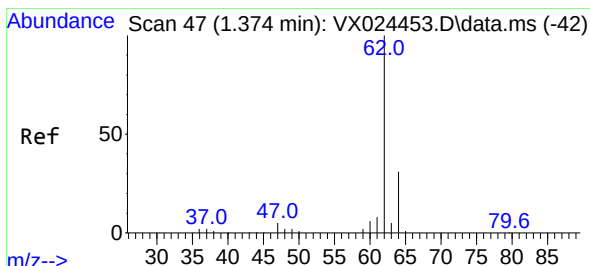
Tgt Ion: 50 Resp: 71807
Ion Ratio Lower Upper
50 100
52 32.1 26.4 39.6



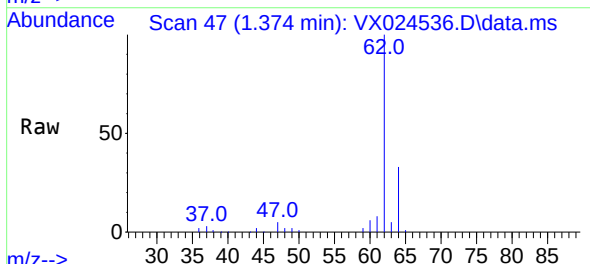
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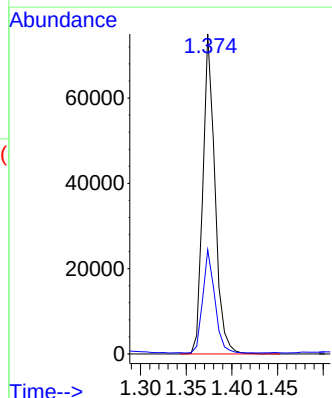
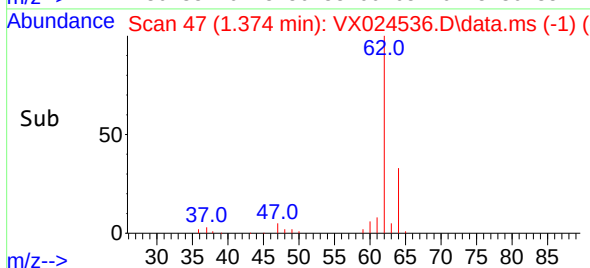
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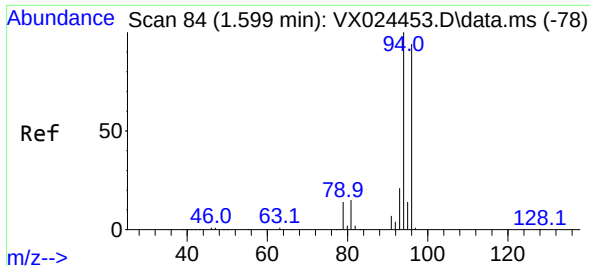


#4
Vinyl Chloride
Concen: 46.90 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27



Tgt Ion: 62 Resp: 69190
Ion Ratio Lower Upper
62 100
64 32.2 25.7 38.5





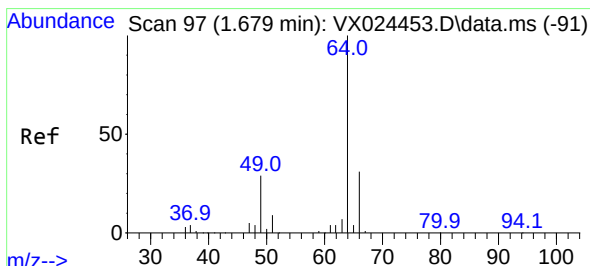
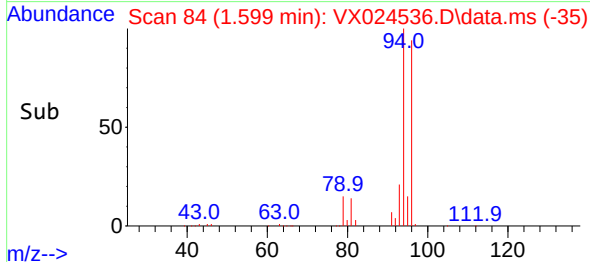
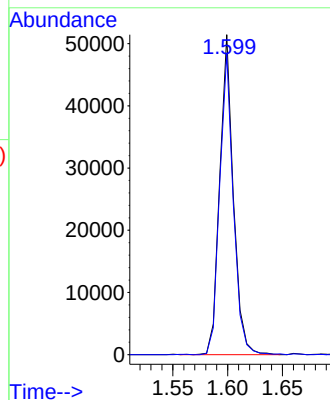
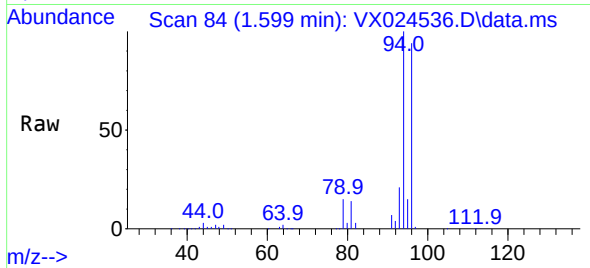
#5
Bromomethane
Concen: 44.92 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

Tgt Ion: 94 Resp: 44600
Ion Ratio Lower Upper
94 100
96 94.2 76.4 114.6

Instrument :
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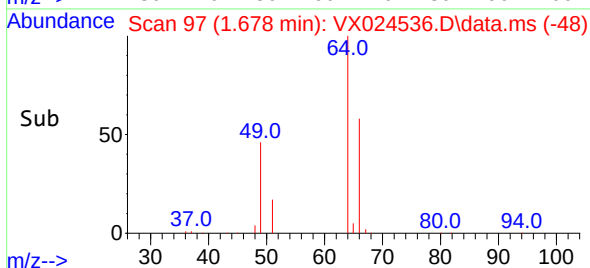
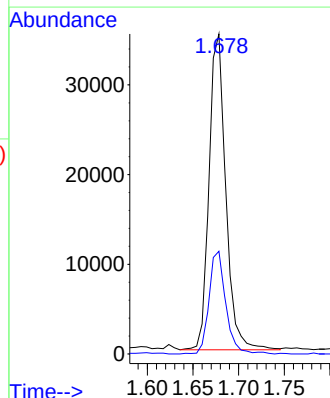
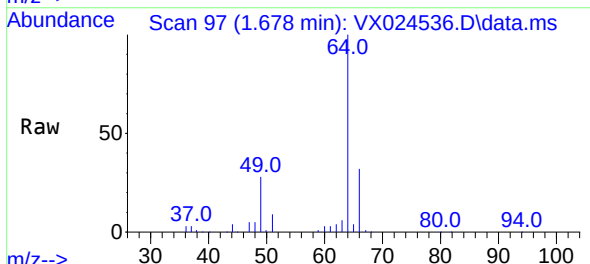
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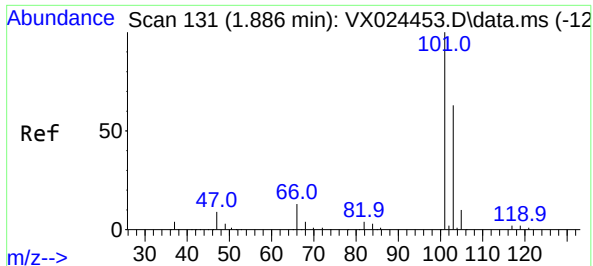
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#6
Chloroethane
Concen: 45.55 ug/l
RT: 1.678 min Scan# 97
Delta R.T. -0.001 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

Tgt Ion: 64 Resp: 44726
Ion Ratio Lower Upper
64 100
66 32.5 25.4 38.0





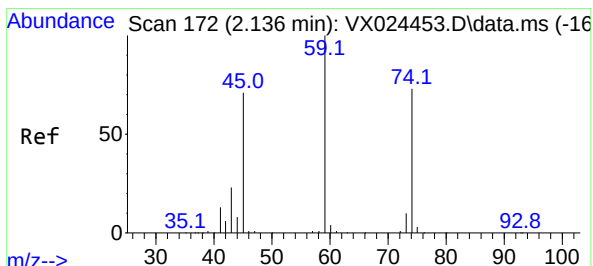
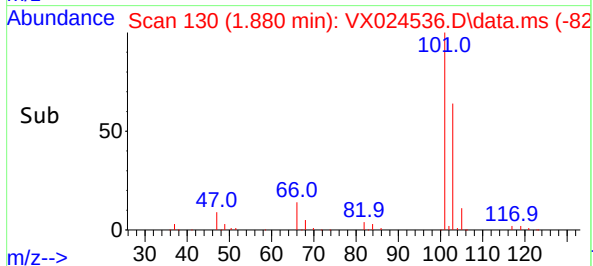
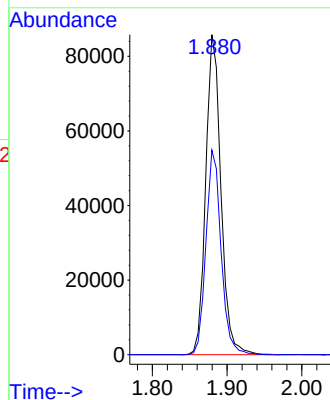
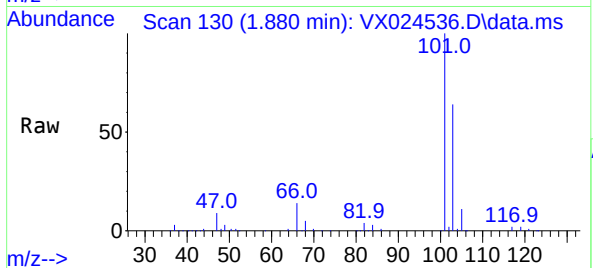
#7
Trichlorofluoromethane
Concen: 46.51 ug/l
RT: 1.880 min Scan# 130
Delta R.T. -0.006 min
Lab File: VX024536.D
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Tgt Ion:101 Resp: 121070
Ion Ratio Lower Upper
101 100
103 63.9 53.2 79.8

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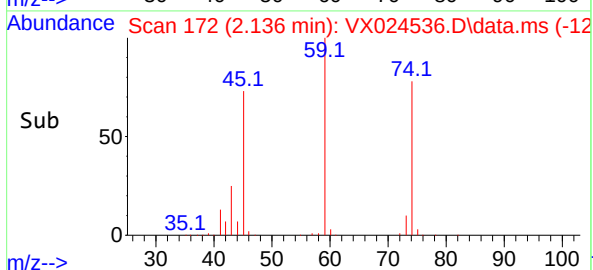
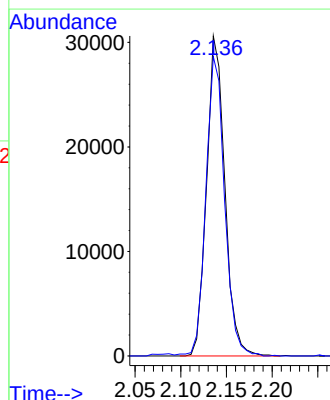
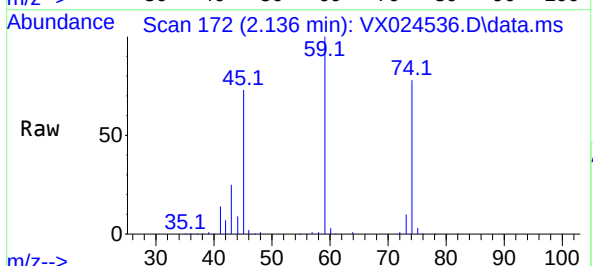
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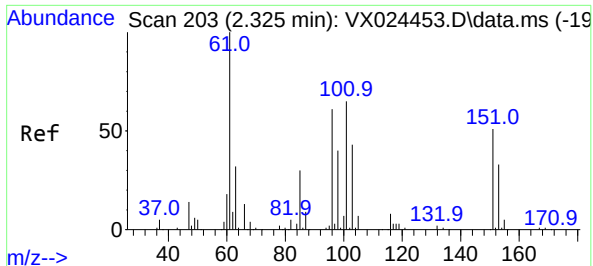
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#8
Diethyl Ether
Concen: 47.85 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX024536.D
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Tgt Ion: 74 Resp: 42398
Ion Ratio Lower Upper
74 100
45 96.1 44.5 133.5





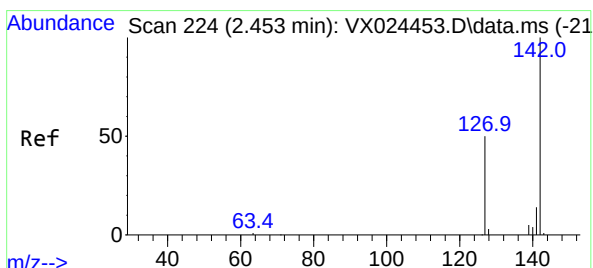
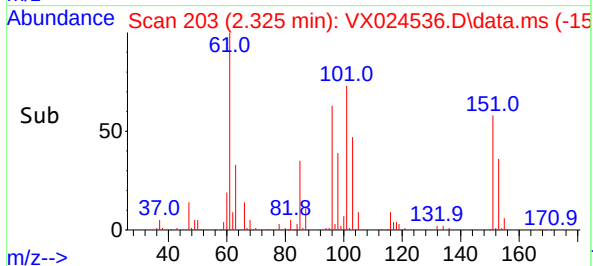
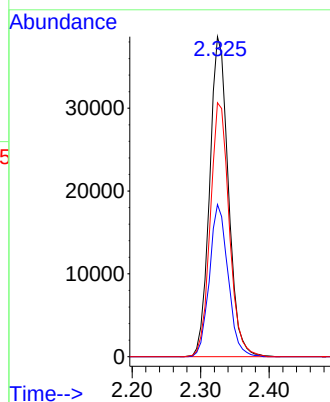
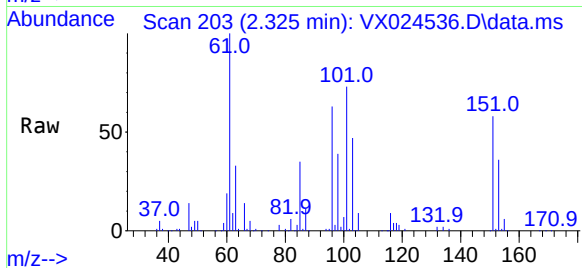
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.85 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.000 min
Lab File: VX024536.D
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Tgt Ion:101 Resp: 73175
Ion Ratio Lower Upper
101 100
85 47.3 34.9 52.3
151 80.4 61.4 92.2

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ClientSampleId :
VSTDCCC050EC

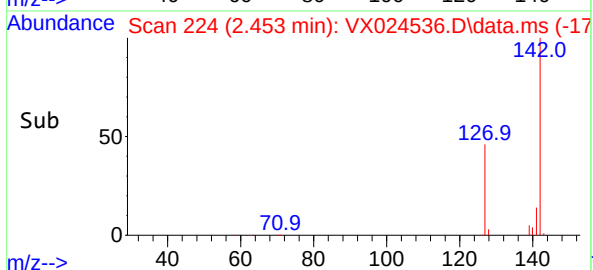
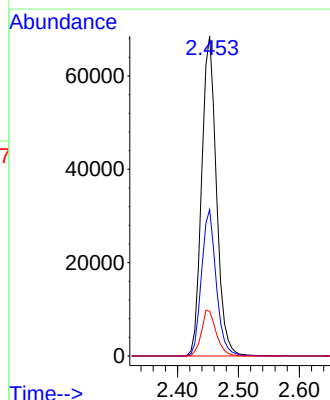
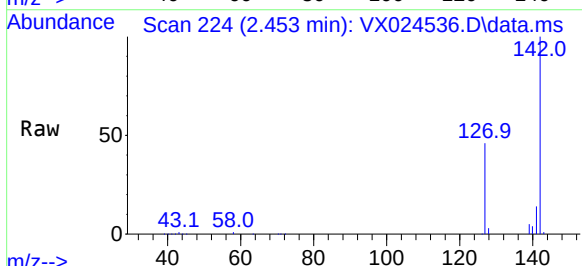
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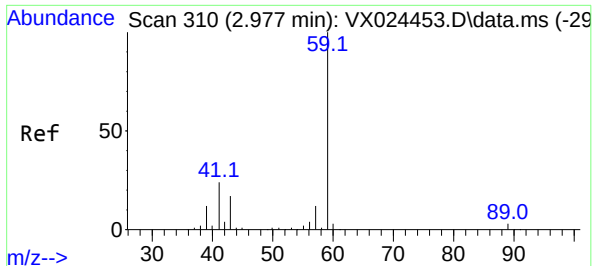
MMDadoda
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#10
Methyl Iodide
Concen: 56.13 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

Tgt Ion:142 Resp: 115295
Ion Ratio Lower Upper
142 100
127 45.5 33.3 49.9
141 14.3 11.4 17.0





#11

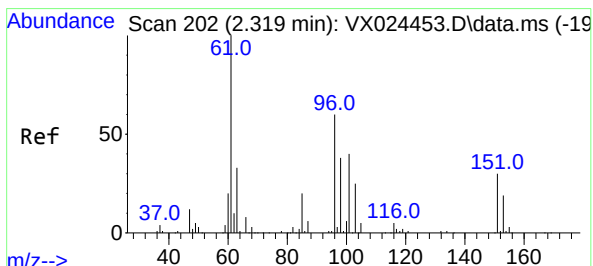
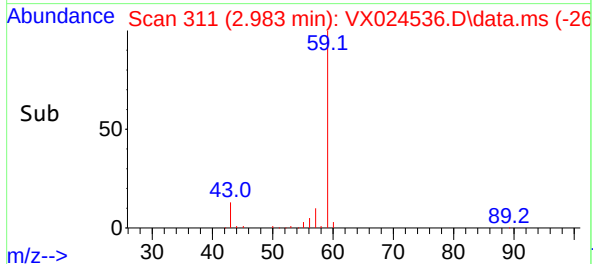
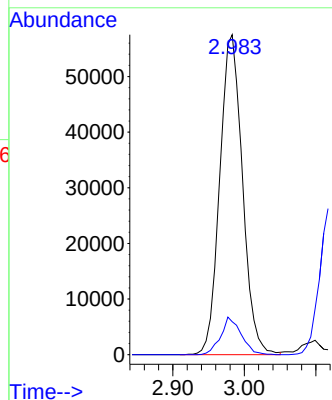
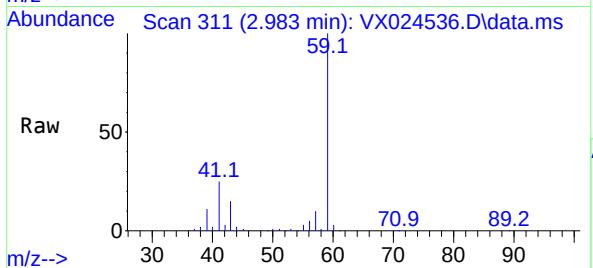
Tert butyl alcohol
Concen: 260.81 ug/l
RT: 2.983 min Scan# 311
Delta R.T. 0.006 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

Tgt Ion: 59 Resp: 126848
Ion Ratio Lower Upper
59 100
57 10.6 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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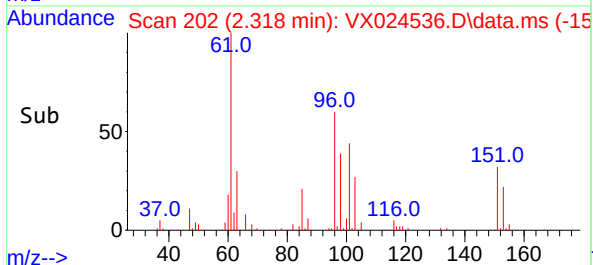
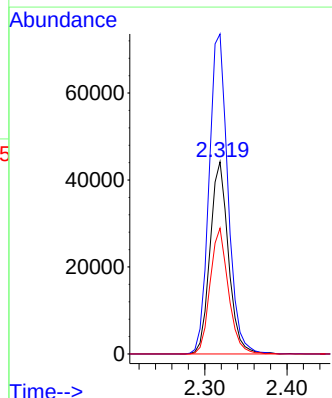
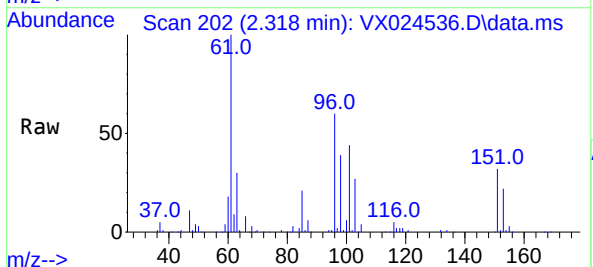
MMDadoda
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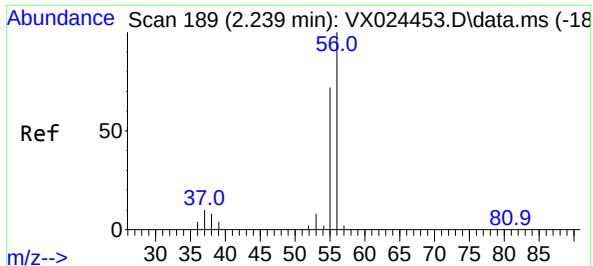


#12

1,1-Dichloroethene
Concen: 50.37 ug/l
RT: 2.318 min Scan# 202
Delta R.T. -0.001 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

Tgt Ion: 96 Resp: 68644
Ion Ratio Lower Upper
96 100
61 166.5 124.6 187.0
98 65.5 50.6 76.0





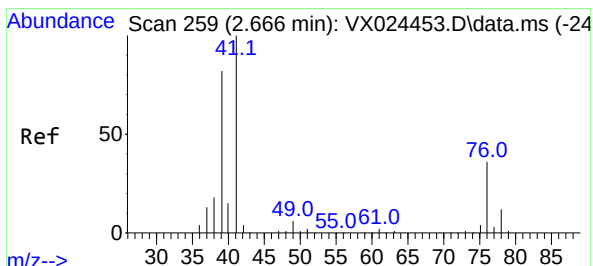
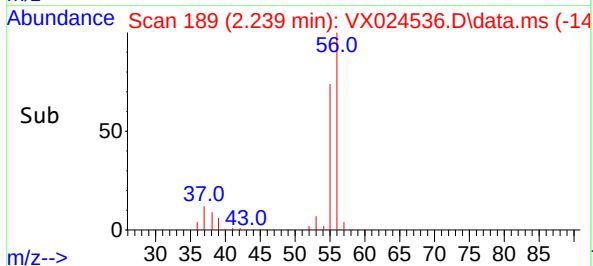
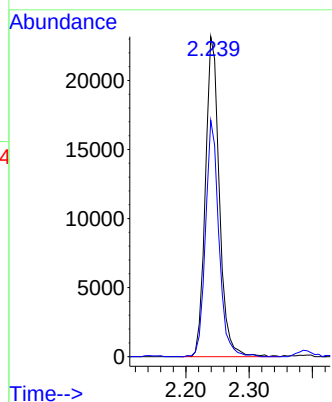
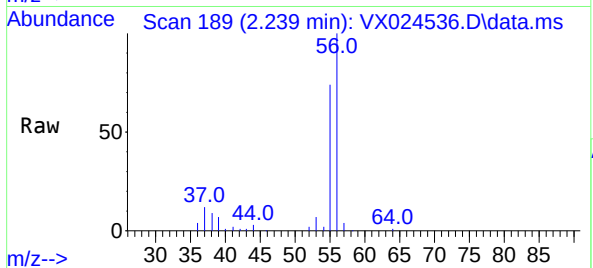
#13
Acrolein
Concen: 311.31 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

Tgt Ion: 56 Resp: 35573
Ion Ratio Lower Upper
56 100
55 70.9 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

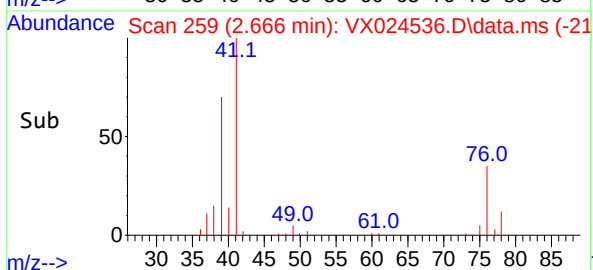
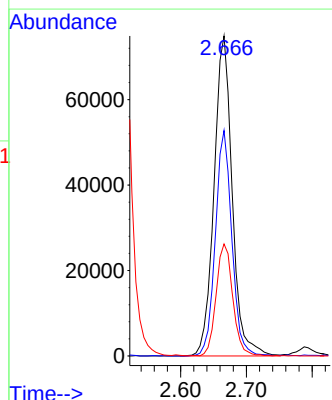
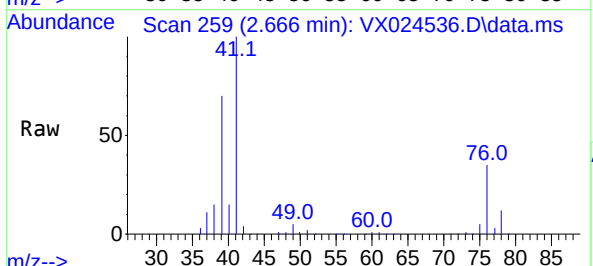
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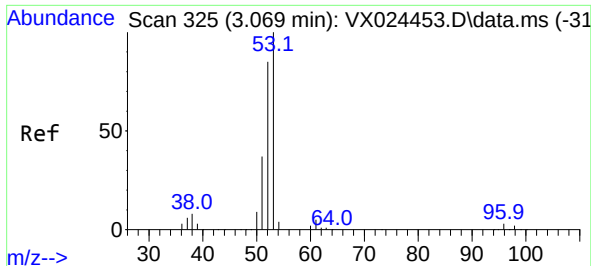
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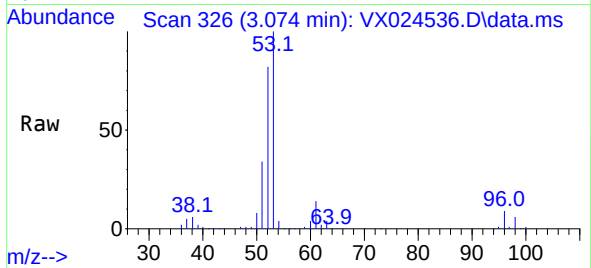
#14
Allyl chloride
Concen: 57.97 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

Tgt Ion: 41 Resp: 144450
Ion Ratio Lower Upper
41 100
39 63.8 51.6 77.4
76 32.1 30.5 45.7

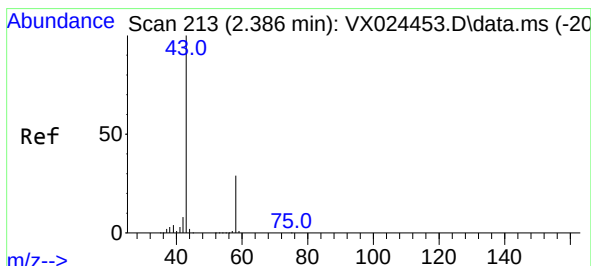
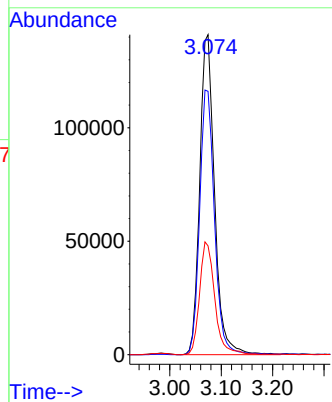
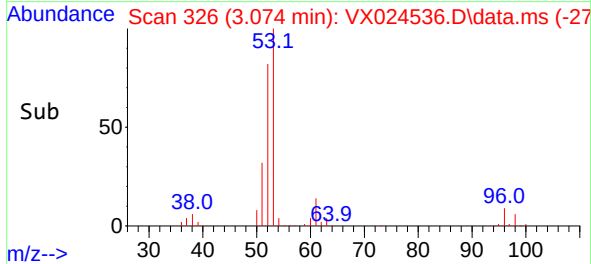




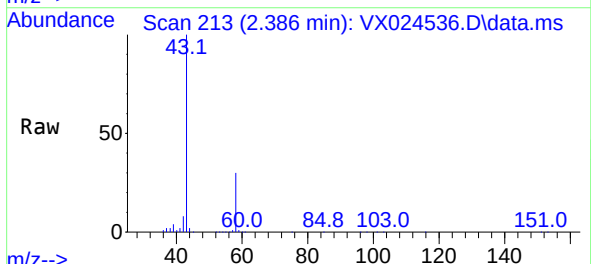
#15
Acrylonitrile
Concen: 296.77 ug/l
RT: 3.074 min Scan# 326
Delta R.T. 0.005 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27



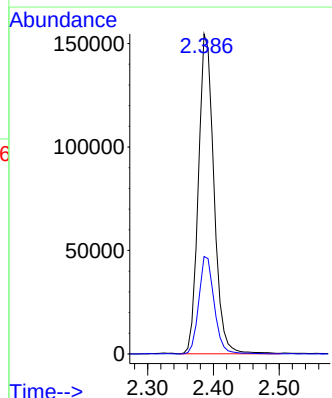
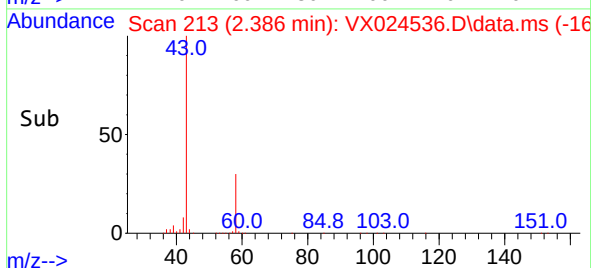
Tgt Ion: 53 Resp: 282516
Ion Ratio Lower Upper
53 100
52 83.0 65.3 97.9
51 36.2 28.2 42.2



#16
Acetone
Concen: 287.85 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27



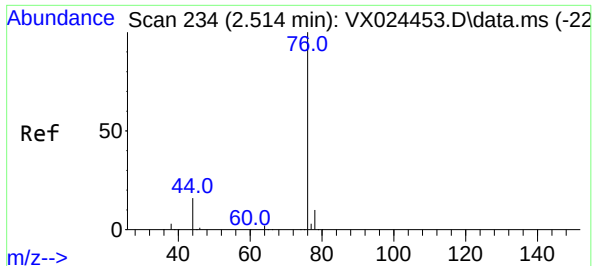
Tgt Ion: 43 Resp: 253135
Ion Ratio Lower Upper
43 100
58 30.5 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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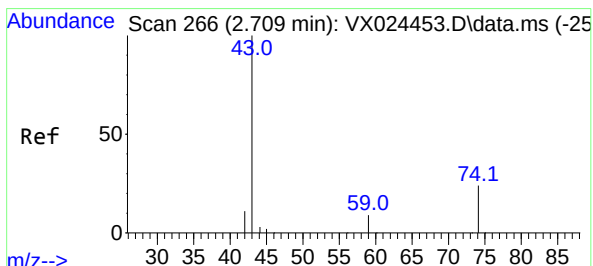
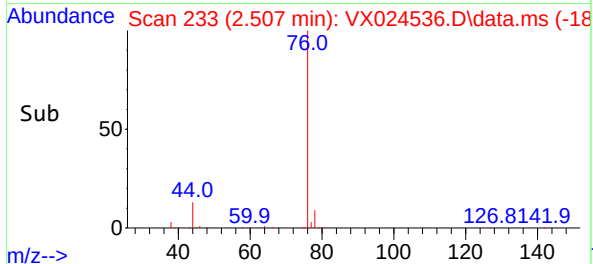
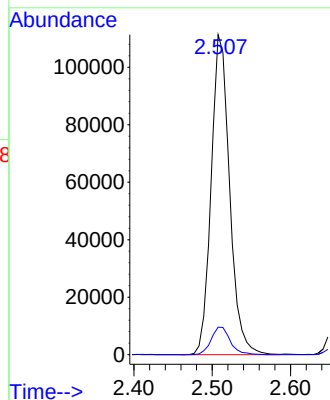
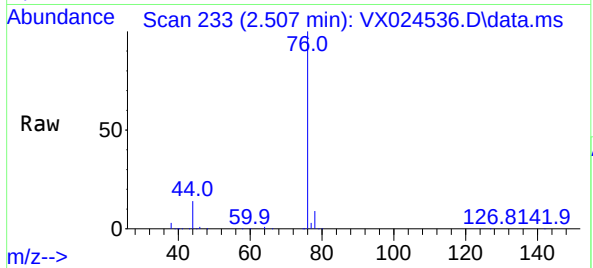
#17
Carbon Disulfide
Concen: 51.84 ug/l
RT: 2.507 min Scan# 233
Delta R.T. -0.007 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

Tgt Ion: 76 Resp: 182164
Ion Ratio Lower Upper
76 100
78 8.6 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

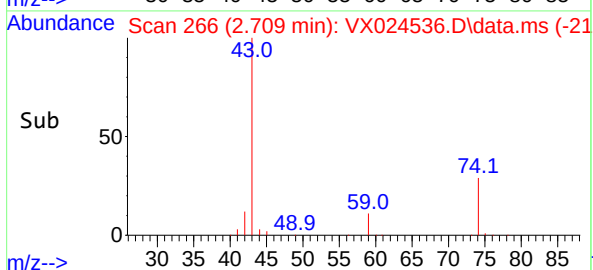
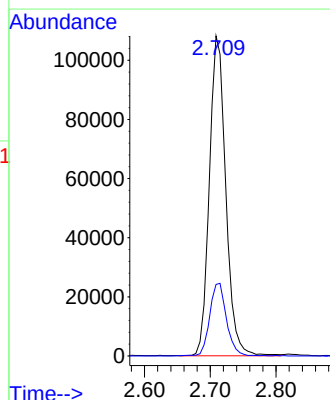
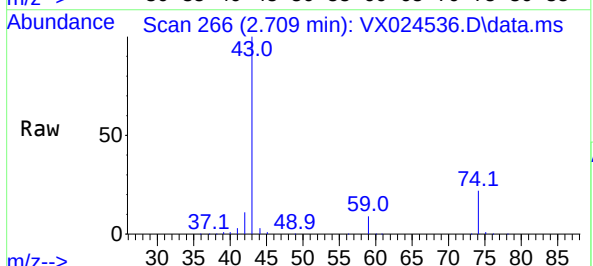
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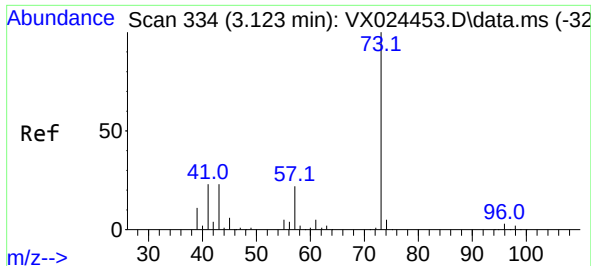
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#18
Methyl Acetate
Concen: 59.89 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

Tgt Ion: 43 Resp: 187917
Ion Ratio Lower Upper
43 100
74 23.3 21.9 32.9





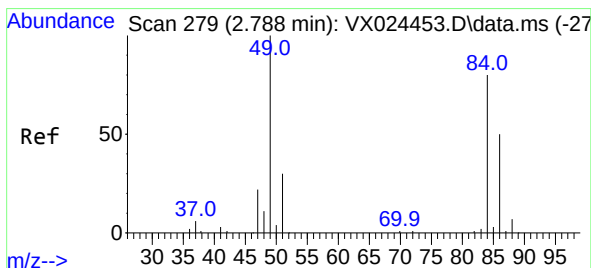
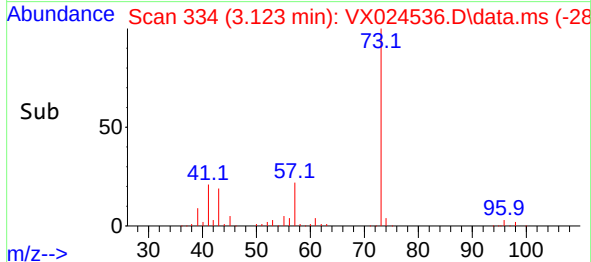
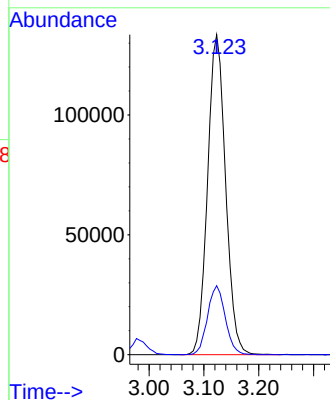
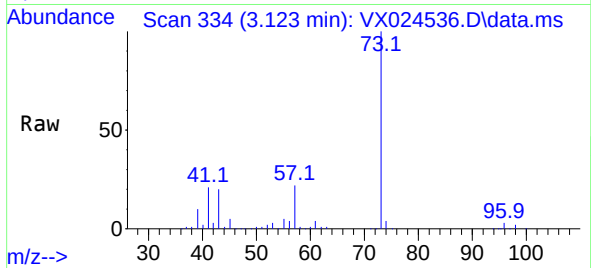
#19
Methyl tert-butyl Ether
Concen: 59.05 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

Tgt Ion: 73 Resp: 303296
Ion Ratio Lower Upper
73 100
57 21.6 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

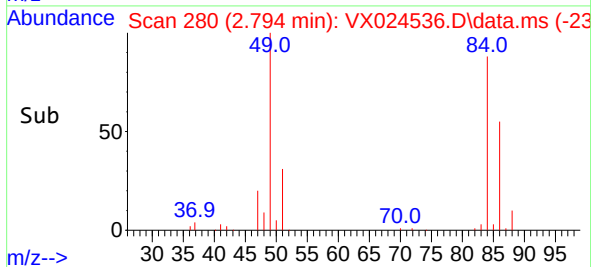
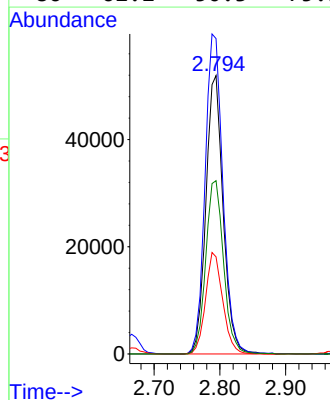
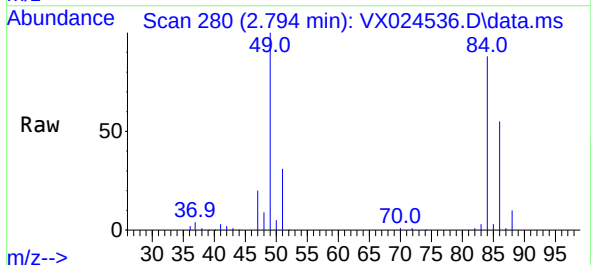
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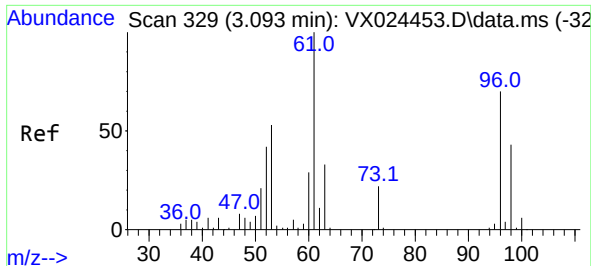
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#20
Methylene Chloride
Concen: 60.63 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

Tgt Ion: 84 Resp: 94680
Ion Ratio Lower Upper
84 100
49 113.3 88.6 132.8
51 34.9 27.0 40.6
86 62.2 50.3 75.5





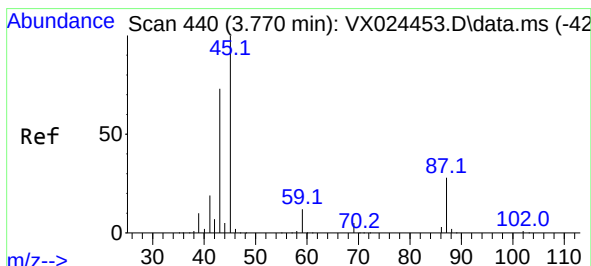
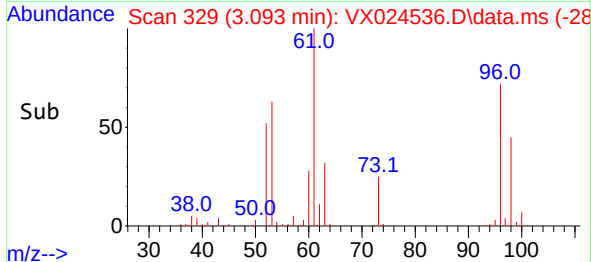
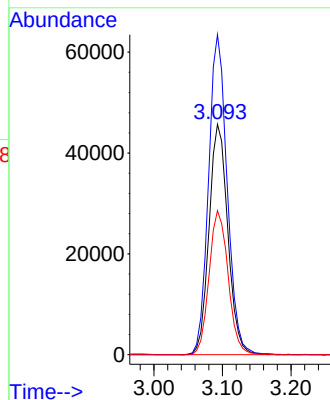
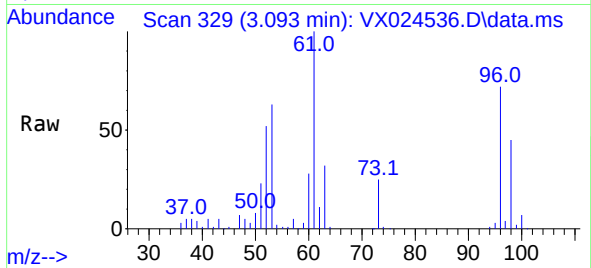
#21
trans-1,2-Dichloroethene
Concen: 56.30 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

Tgt Ion: 96 Resp: 87140
Ion Ratio Lower Upper
96 100
61 138.9 107.7 161.5
98 62.5 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

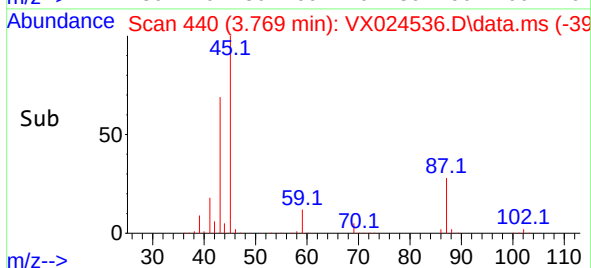
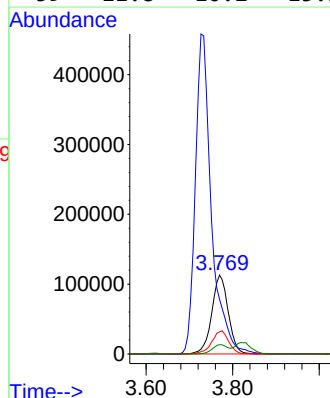
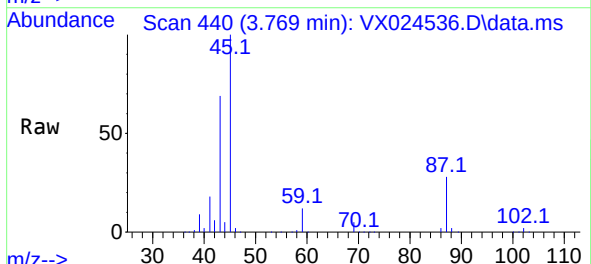
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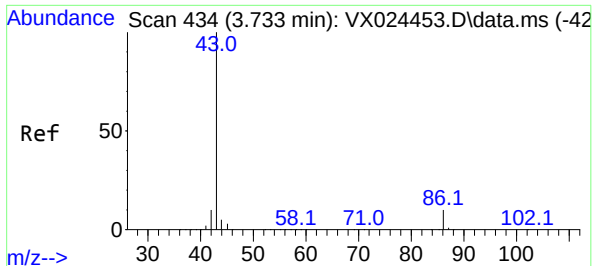
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#22
Diisopropyl ether
Concen: 58.43 ug/l
RT: 3.769 min Scan# 440
Delta R.T. -0.001 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

Tgt Ion: 45 Resp: 297463
Ion Ratio Lower Upper
45 100
43 68.7 58.0 87.0
87 28.0 25.4 38.0
59 11.8 10.2 15.2





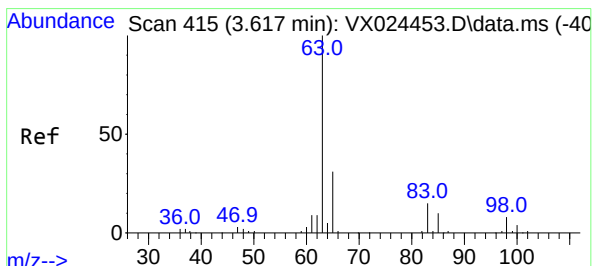
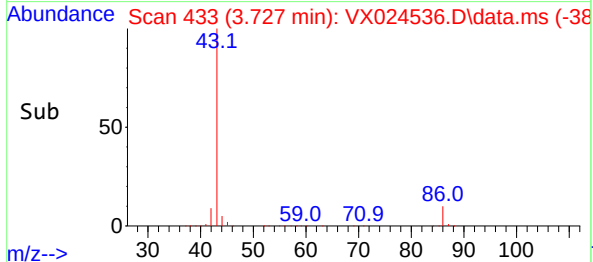
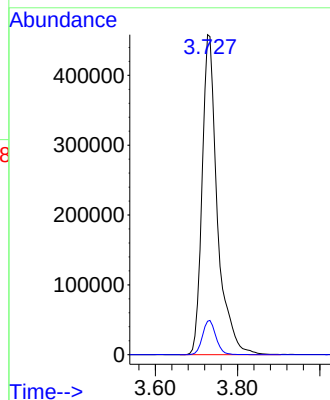
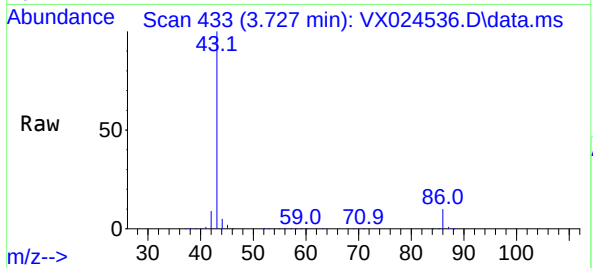
#23
 Vinyl Acetate
 Concen: 286.29 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX024536.D
 Acq: 04 Oct 2021 21:27

Tgt Ion: 43 Resp: 1180212
 Ion Ratio Lower Upper
 43 100
 86 10.4 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

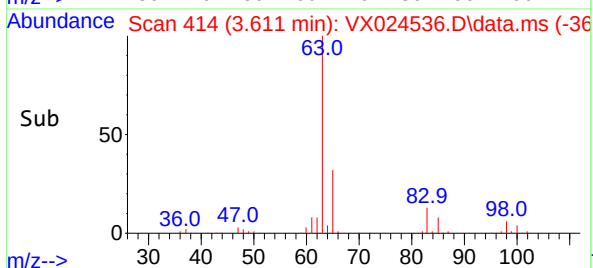
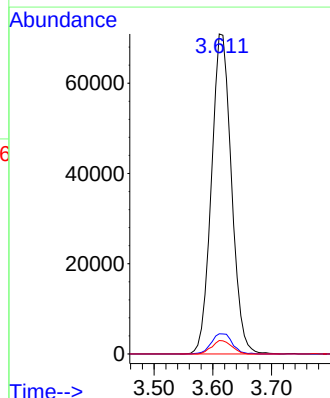
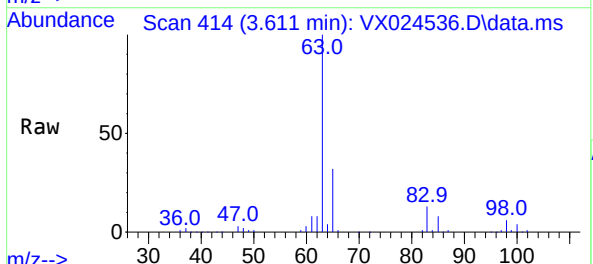
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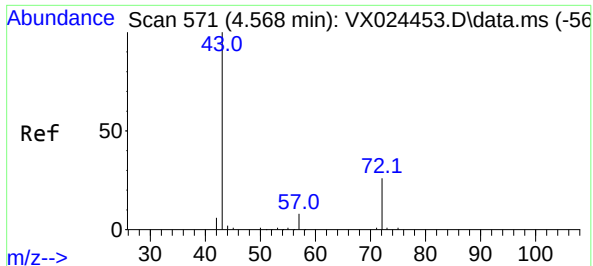
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#24
 1,1-Dichloroethane
 Concen: 59.42 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX024536.D
 Acq: 04 Oct 2021 21:27

Tgt Ion: 63 Resp: 167955
 Ion Ratio Lower Upper
 63 100
 98 6.3 3.8 11.2
 100 4.2 2.5 7.5





#25

2-Butanone

Concen: 274.76 ug/l

RT: 4.568 min Scan# 571

Delta R.T. 0.000 min

Lab File: VX024536.D

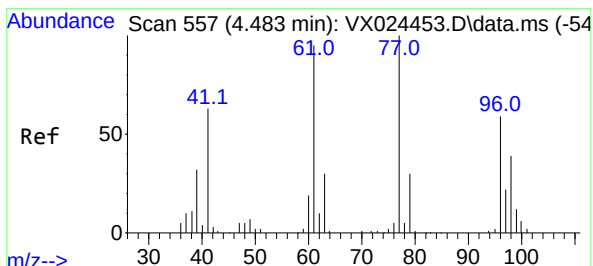
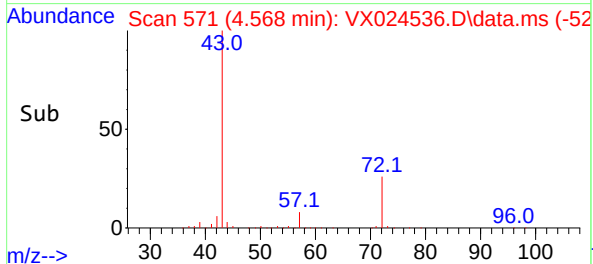
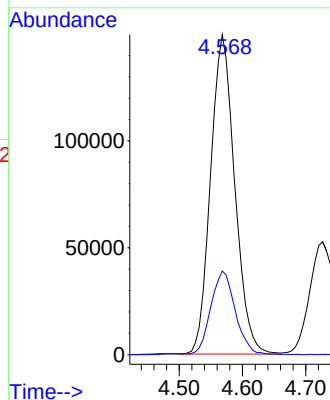
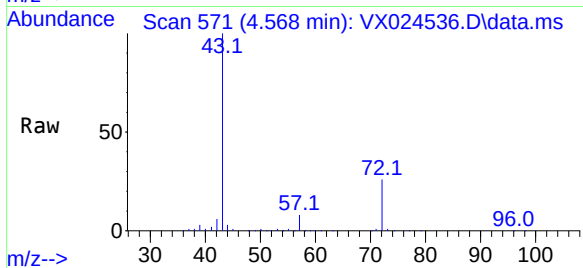
Acq: 04 Oct 2021 21:27

Tgt Ion: 43 Resp: 396504

Ion Ratio Lower Upper

43 100

72 26.1 23.7 35.5



#26

2,2-Dichloropropane

Concen: 45.22 ug/l

RT: 4.483 min Scan# 557

Delta R.T. -0.000 min

Lab File: VX024536.D

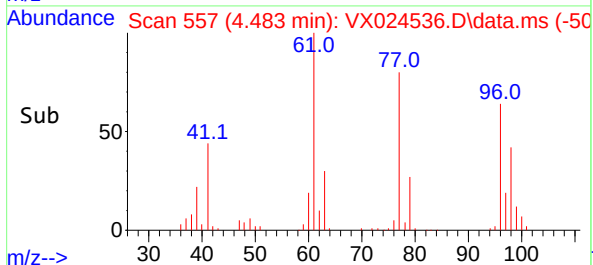
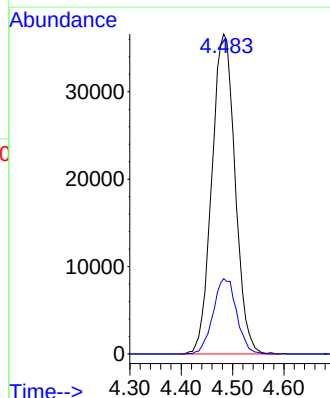
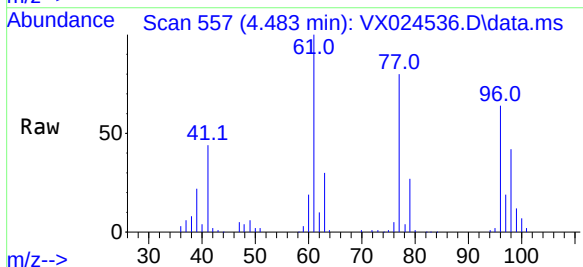
Acq: 04 Oct 2021 21:27

Tgt Ion: 77 Resp: 114976

Ion Ratio Lower Upper

77 100

97 23.8 11.7 35.1



Instrument :

MSVOA_X

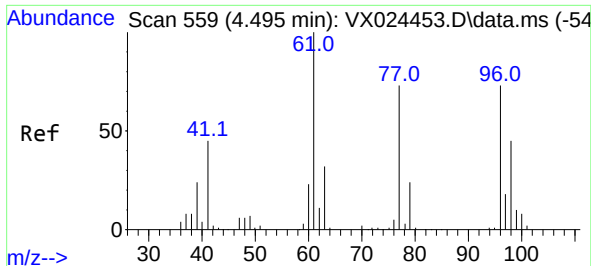
ClientSampleId :

VSTDCCC050EC

Manual Integrations

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#27
 cis-1,2-Dichloroethene
 Concen: 56.79 ug/l
 RT: 4.495 min Scan# 559
 Delta R.T. -0.000 min
 Lab File: VX024536.D
 Acq: 04 Oct 2021 21:27

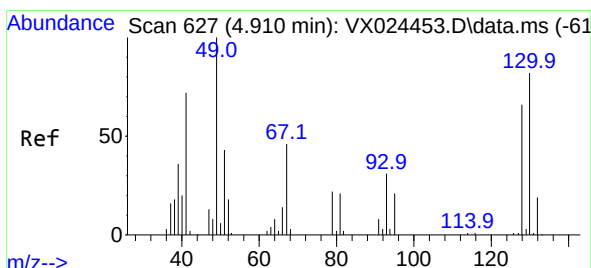
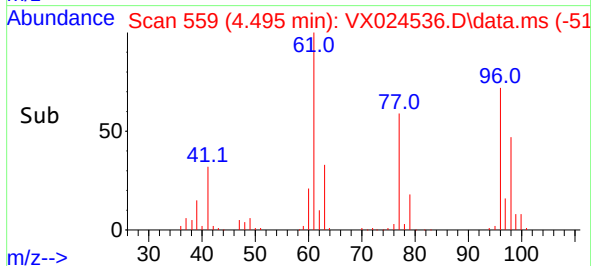
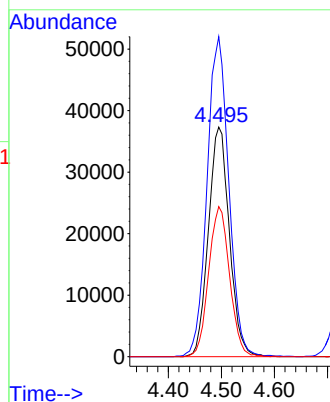
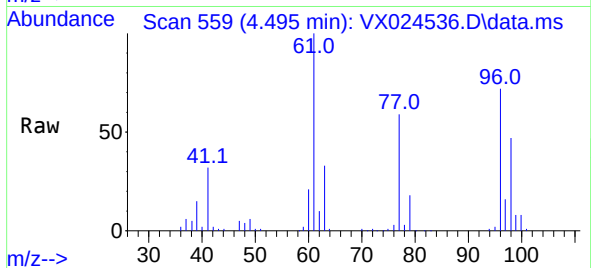
Tgt Ion: 96 Resp: 102729

Ion	Ratio	Lower	Upper
96	100		
61	144.2	0.0	285.6
98	65.2	0.0	129.6

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
 APPROVED

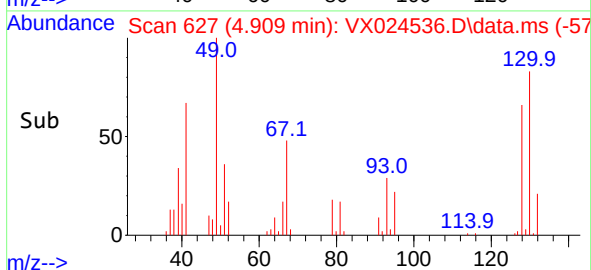
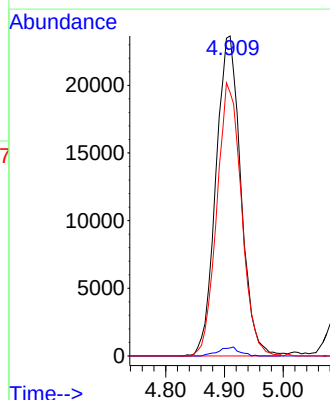
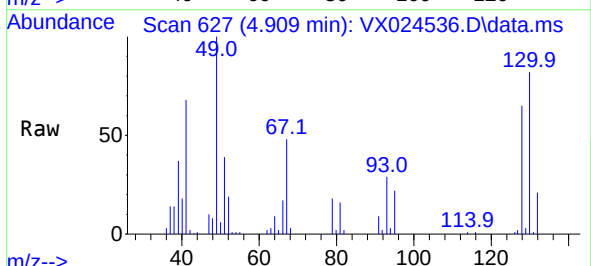
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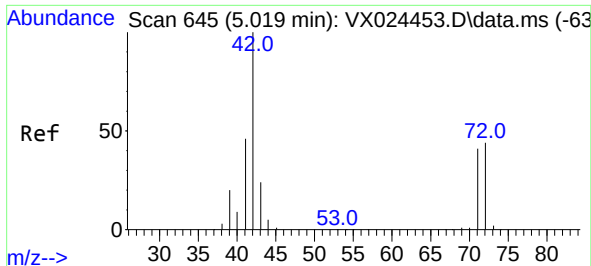


#28
 Bromochloromethane
 Concen: 54.26 ug/l
 RT: 4.909 min Scan# 627
 Delta R.T. -0.001 min
 Lab File: VX024536.D
 Acq: 04 Oct 2021 21:27

Tgt Ion: 49 Resp: 69625

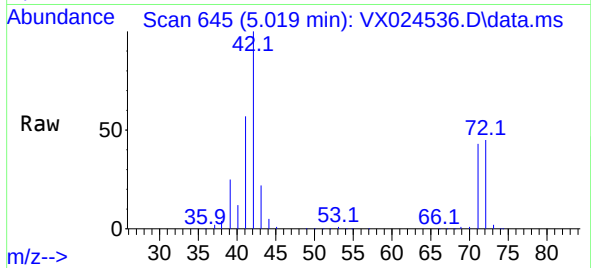
Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	4.0
130	84.3	68.2	102.2





#29
Tetrahydrofuran
Concen: 290.90 ug/l
RT: 5.019 min Scan# 645
Delta R.T. 0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

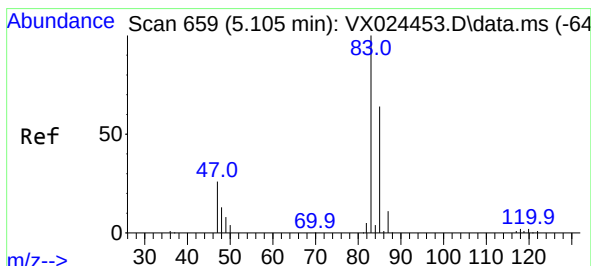
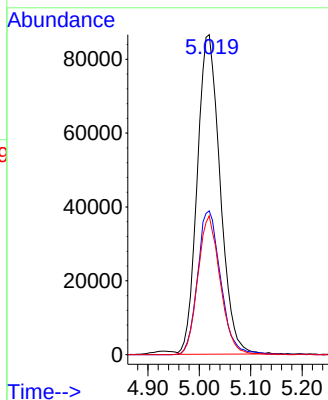
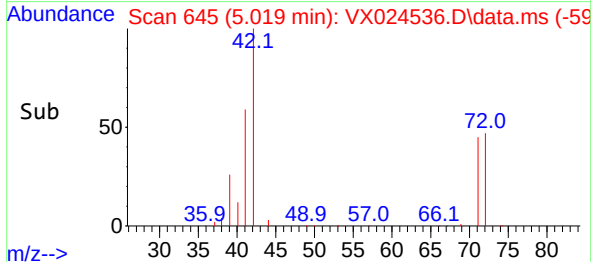
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



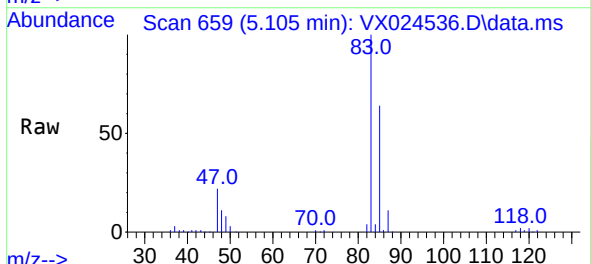
Tgt Ion: 42 Resp: 267493
Ion Ratio Lower Upper
42 100
72 45.6 41.7 62.5
71 42.5 38.4 57.6

Manual Integrations
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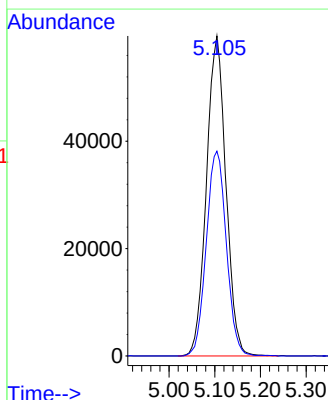
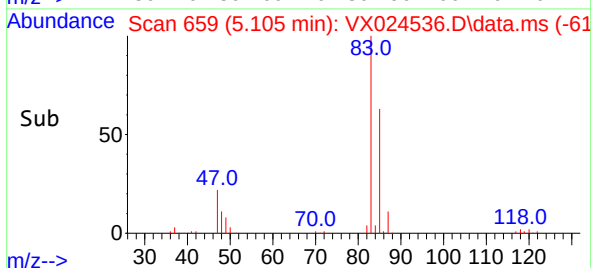
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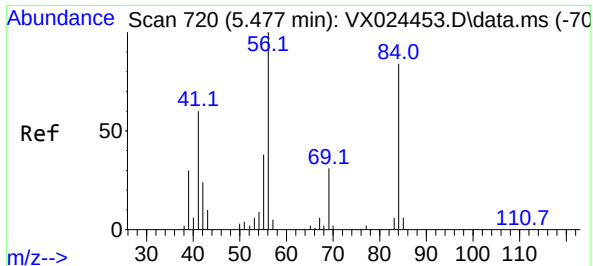


#30
Chloroform
Concen: 56.52 ug/l
RT: 5.105 min Scan# 659
Delta R.T. -0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27



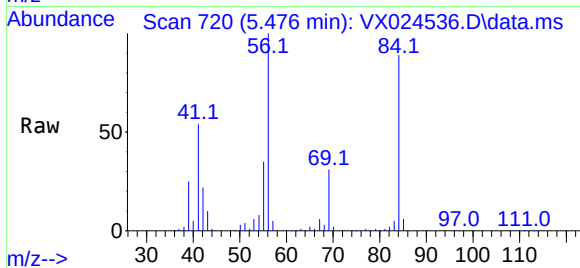
Tgt Ion: 83 Resp: 176443
Ion Ratio Lower Upper
83 100
85 64.0 52.0 78.0





#31
Cyclohexane
Concen: 56.02 ug/l
RT: 5.476 min Scan# 720
Delta R.T. -0.001 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

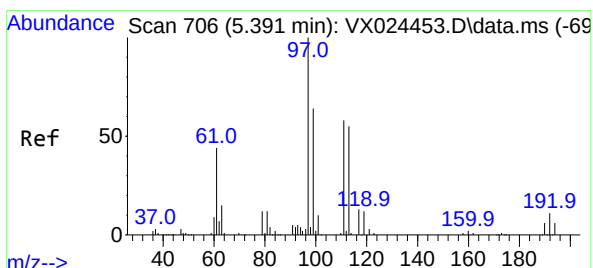
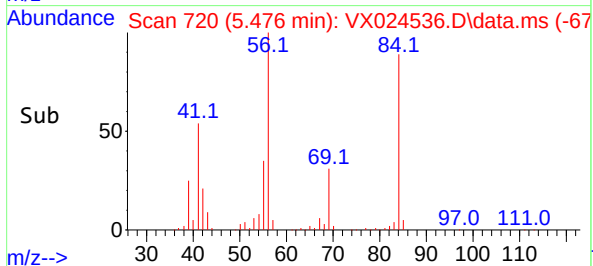
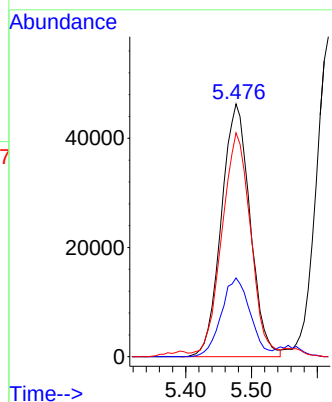
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



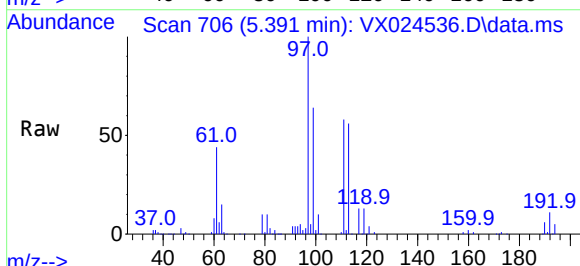
Tgt Ion: 56 Resp: 140570
Ion Ratio Lower Upper
56 100
69 31.1 25.3 37.9
84 86.3 71.4 107.0

Manual Integrations
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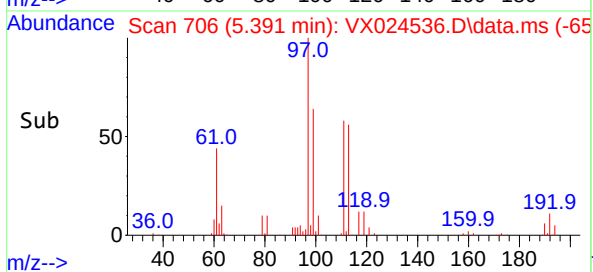
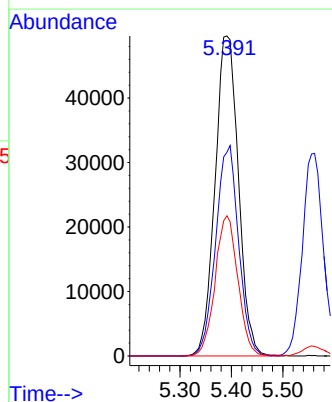
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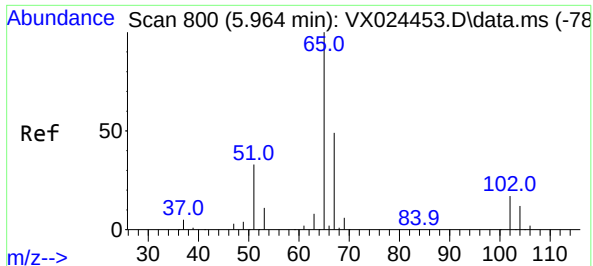


#32
1,1,1-Trichloroethane
Concen: 56.58 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27



Tgt Ion: 97 Resp: 156813
Ion Ratio Lower Upper
97 100
99 64.6 51.5 77.3
61 42.7 34.2 51.4





#33

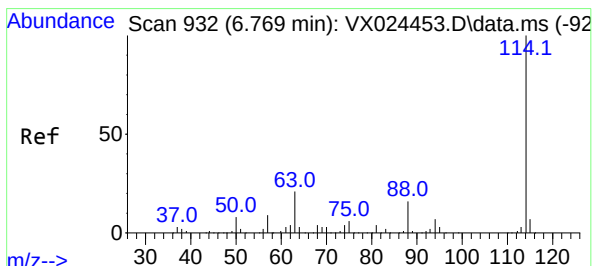
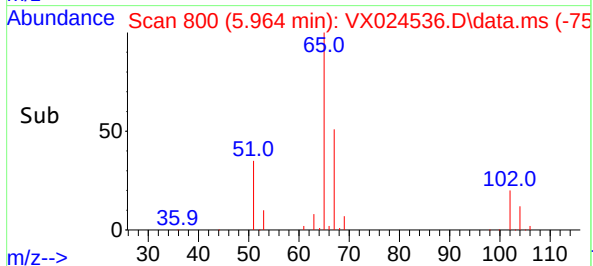
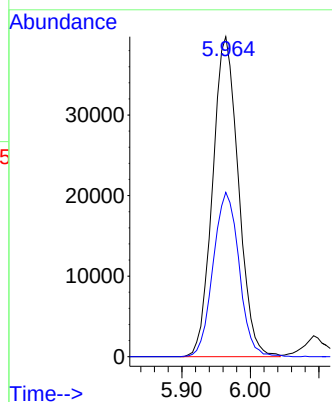
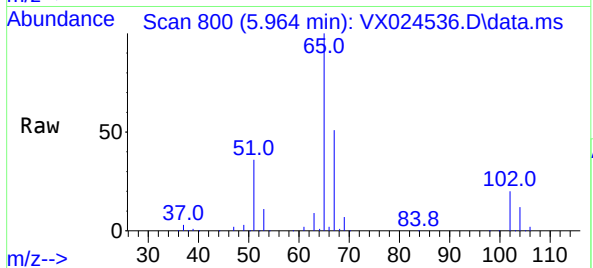
1,2-Dichloroethane-d4
Concen: 49.56 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

Tgt Ion: 65 Resp: 103849
Ion Ratio Lower Upper
65 100
67 51.6 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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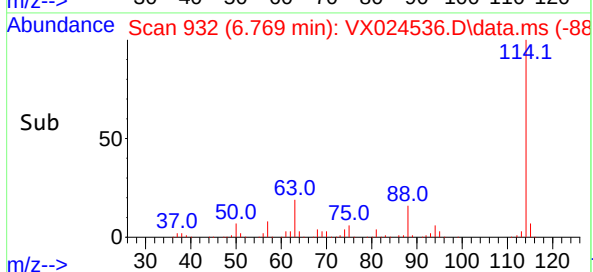
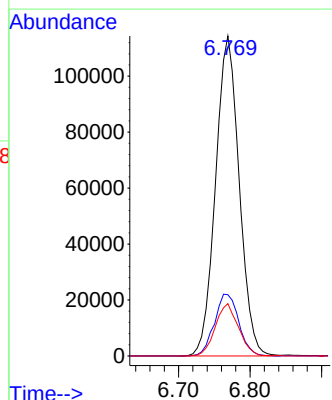
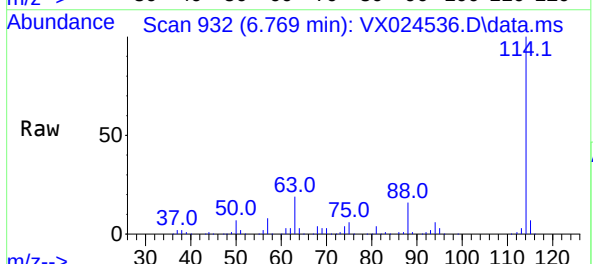
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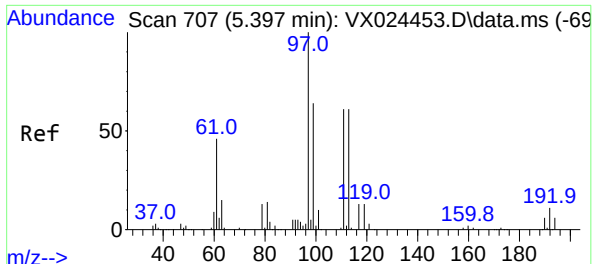


#34

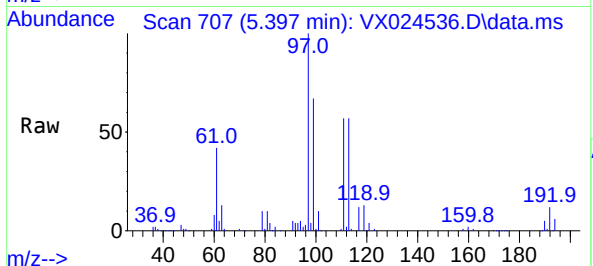
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

Tgt Ion: 114 Resp: 262917
Ion Ratio Lower Upper
114 100
63 19.1 0.0 40.8
88 16.4 0.0 32.8



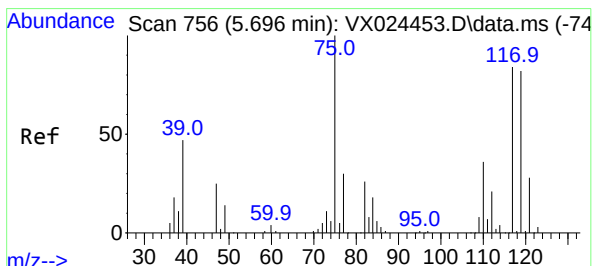
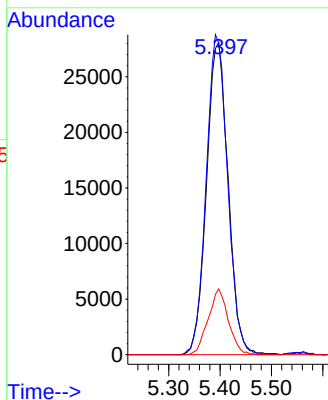
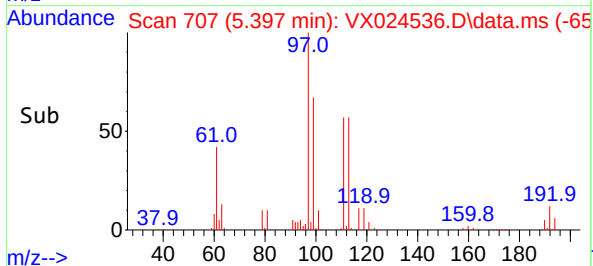


#35
Dibromofluoromethane
Concen: 46.91 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

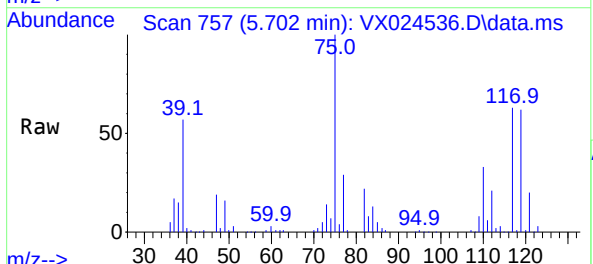


Tgt Ion: 113 Resp: 81942

Ion	Ratio	Lower	Upper
113	100		
111	101.8	81.9	122.9
192	19.7	16.7	25.1

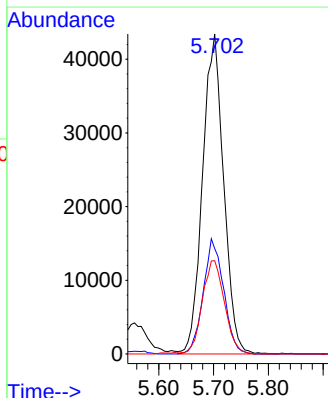
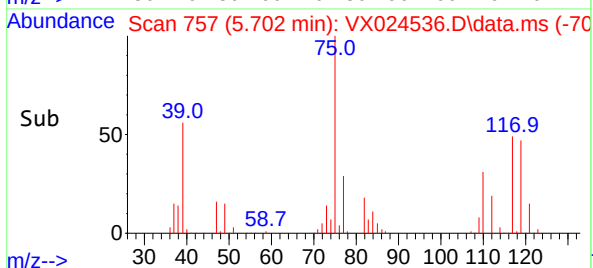


#36
1,1-Dichloropropene
Concen: 45.98 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.006 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27



Tgt Ion: 75 Resp: 115883

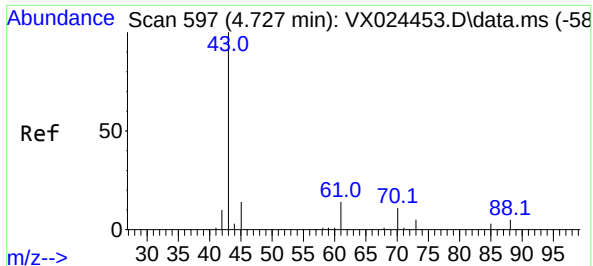
Ion	Ratio	Lower	Upper
75	100		
110	34.8	18.1	54.4
77	30.6	25.3	37.9



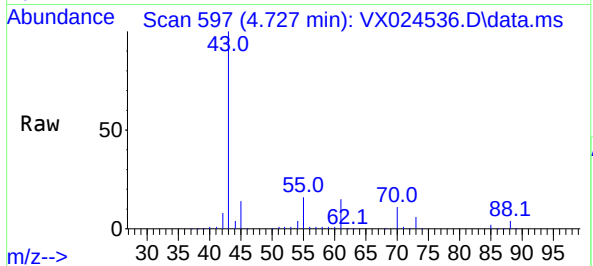
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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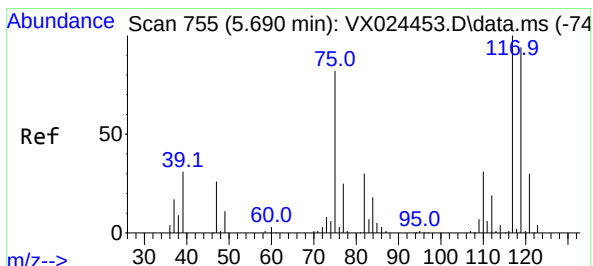
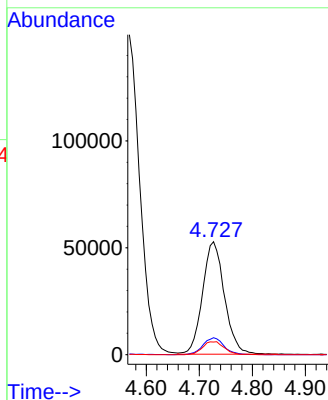
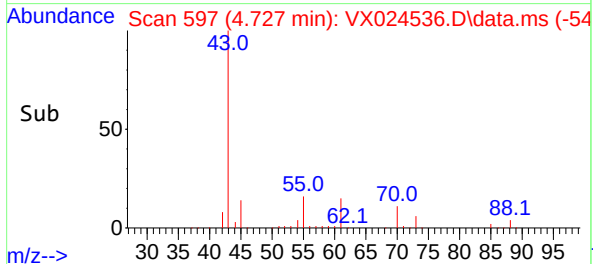
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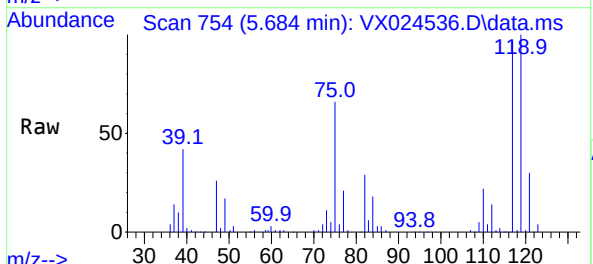
#37
Ethyl Acetate
Concen: 48.05 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27



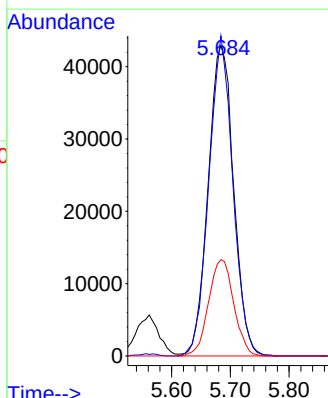
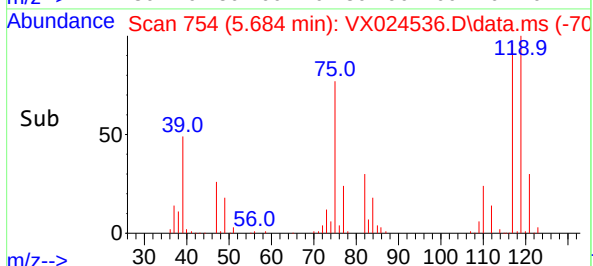
Tgt Ion: 43 Resp: 151191
Ion Ratio Lower Upper
43 100
61 14.5 12.8 19.2
70 11.5 10.5 15.7



#38
Carbon Tetrachloride
Concen: 47.11 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27



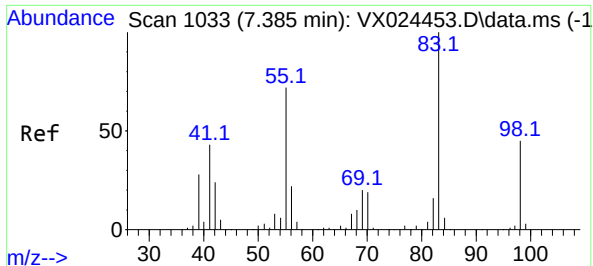
Tgt Ion: 117 Resp: 129262
Ion Ratio Lower Upper
117 100
119 103.1 76.2 114.2
121 31.1 24.8 37.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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#39

Methylcyclohexane

Concen: 48.93 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX024536.D

Acq: 04 Oct 2021 21:27

Tgt Ion:	83	Resp:	144401
Ion	Ratio	Lower	Upper
83	100		
55	73.1	58.9	88.3
98	45.7	38.1	57.1

Instrument :

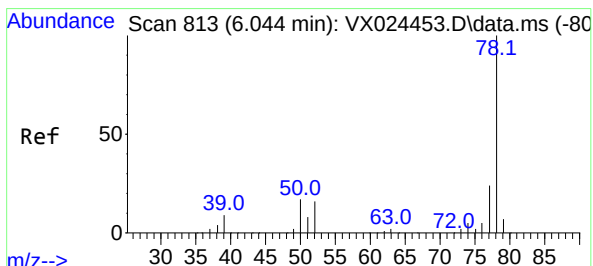
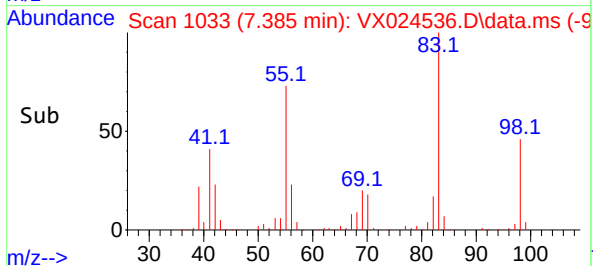
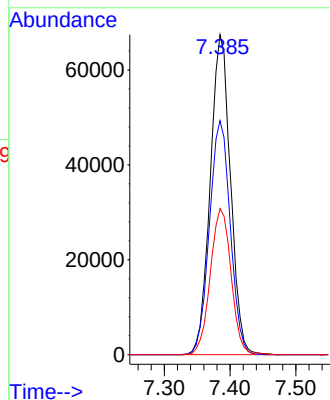
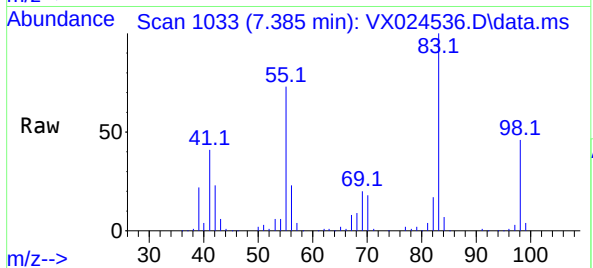
MSVOA_X

ClientSampleId :

VSTDCCC050EC

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#40

Benzene

Concen: 51.33 ug/l

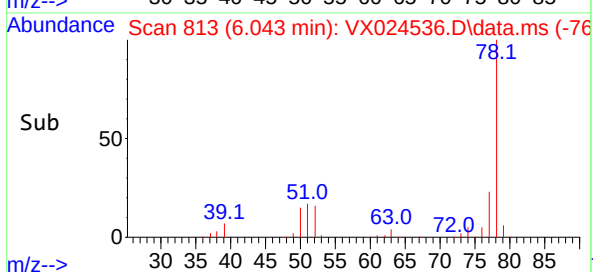
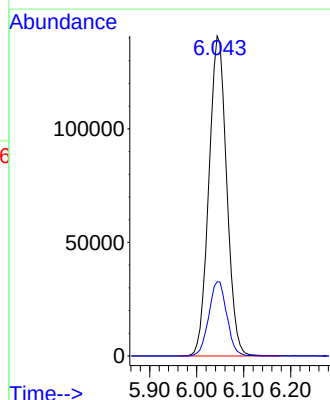
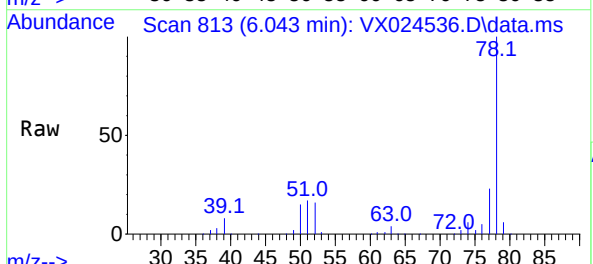
RT: 6.043 min Scan# 813

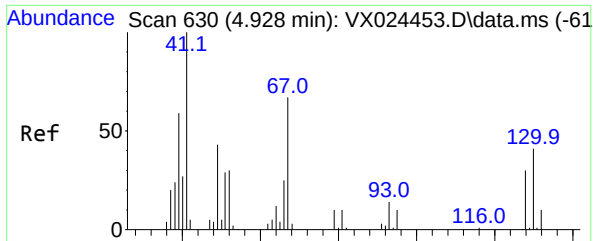
Delta R.T. -0.001 min

Lab File: VX024536.D

Acq: 04 Oct 2021 21:27

Tgt Ion:	78	Resp:	369975
Ion	Ratio	Lower	Upper
78	100		
77	23.2	18.9	28.3





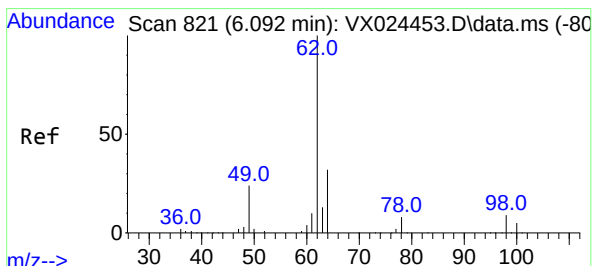
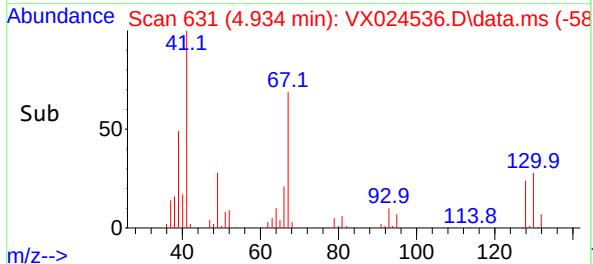
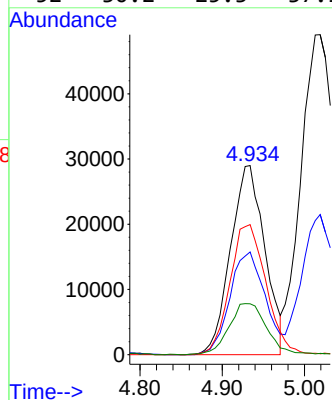
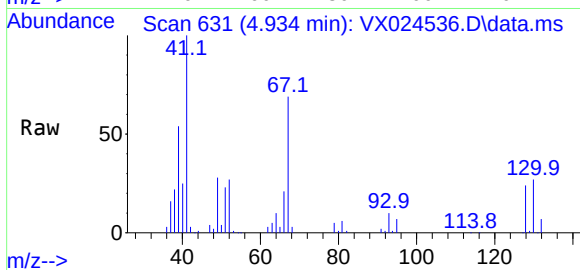
#41
Methacrylonitrile
Concen: 51.69 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

Tgt Ion: 41 Resp: 84002
Ion Ratio Lower Upper
41 100
39 57.0 42.5 63.7
67 73.0 65.0 97.6
52 30.2 25.3 37.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

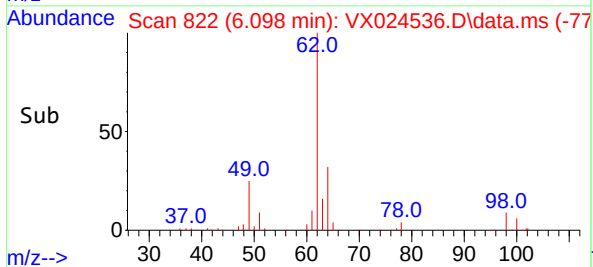
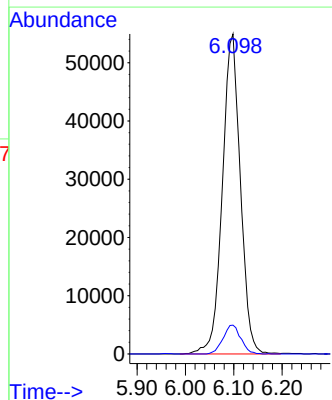
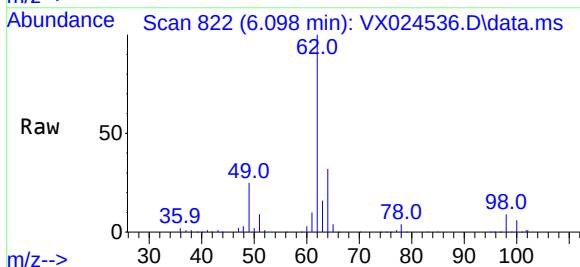
Manual Integrations
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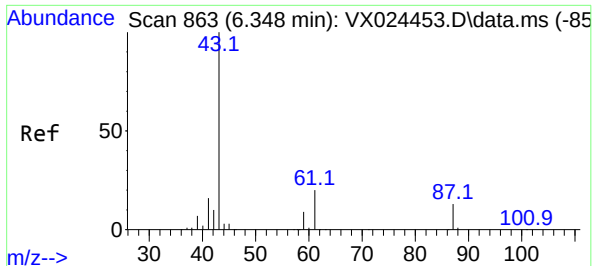
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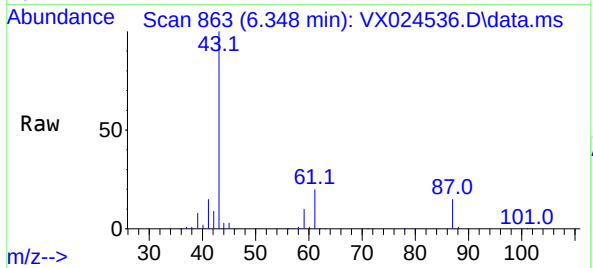
#42
1,2-Dichloroethane
Concen: 46.93 ug/l
RT: 6.098 min Scan# 822
Delta R.T. 0.006 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

Tgt Ion: 62 Resp: 142050
Ion Ratio Lower Upper
62 100
98 8.9 0.0 20.2



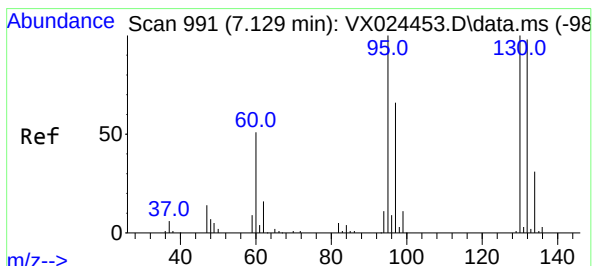
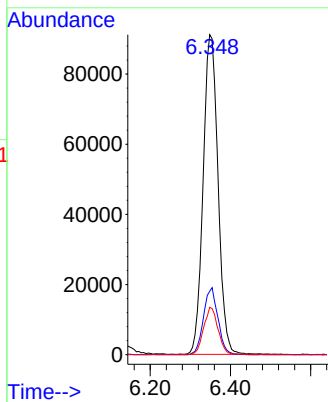
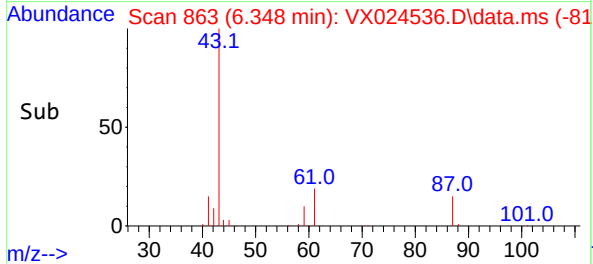


#43
Isopropyl Acetate
Concen: 49.13 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

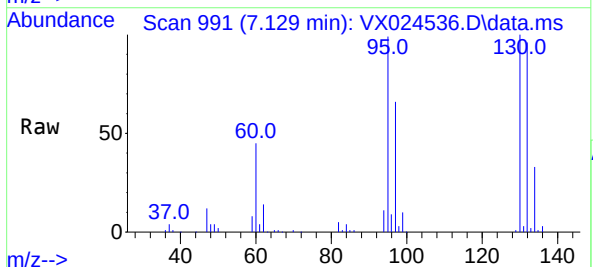


Tgt Ion: 43 Resp: 235058

Ion	Ratio	Lower	Upper
43	100		
61	20.3	18.2	27.4
87	14.3	12.5	18.7

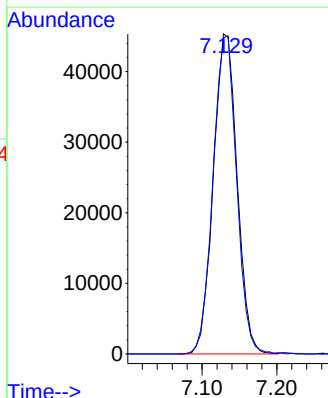
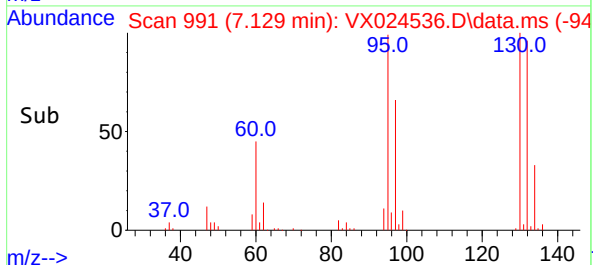


#44
Trichloroethene
Concen: 50.57 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27



Tgt Ion: 130 Resp: 100273

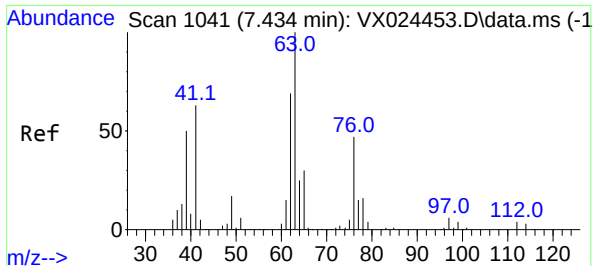
Ion	Ratio	Lower	Upper
130	100		
95	98.8	0.0	198.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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#45

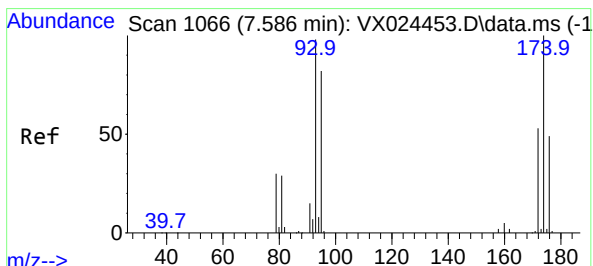
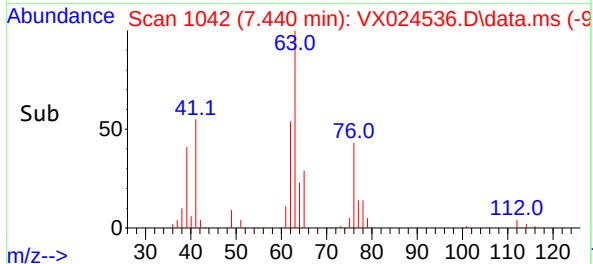
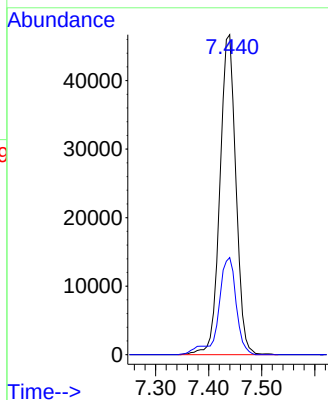
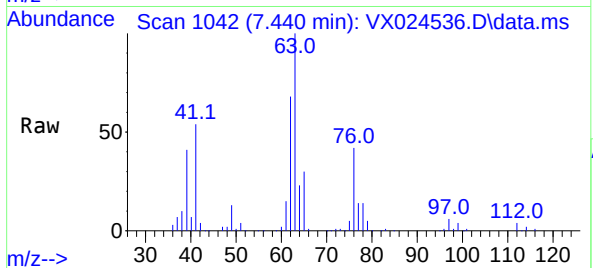
1,2-Dichloropropane
Concen: 52.63 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. 0.006 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

Tgt Ion: 63 Resp: 97868
Ion Ratio Lower Upper
63 100
65 30.4 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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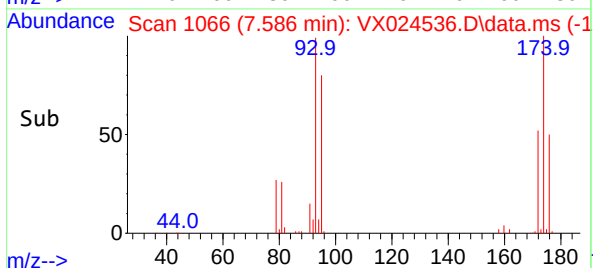
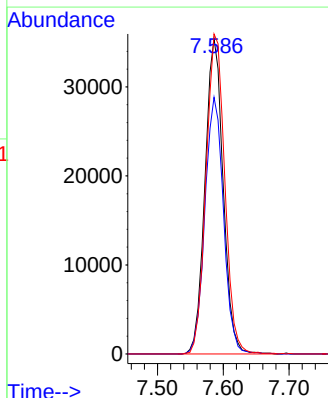
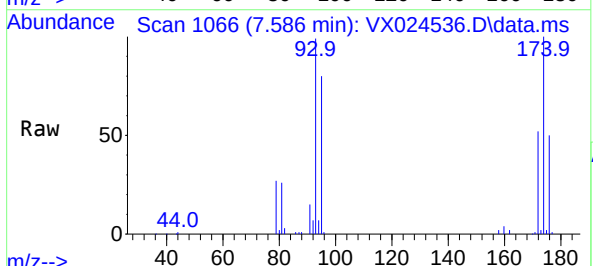
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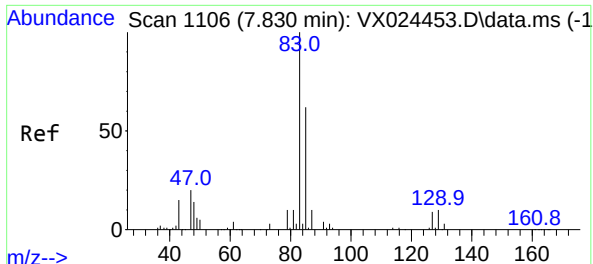


#46

Dibromomethane
Concen: 48.79 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

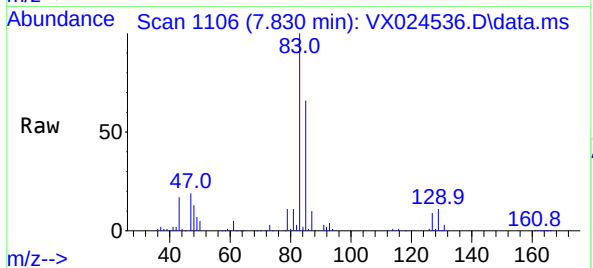
Tgt Ion: 93 Resp: 68033
Ion Ratio Lower Upper
93 100
95 83.3 66.8 100.2
174 104.9 83.1 124.7





#47
Bromodichloromethane
Concen: 48.44 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

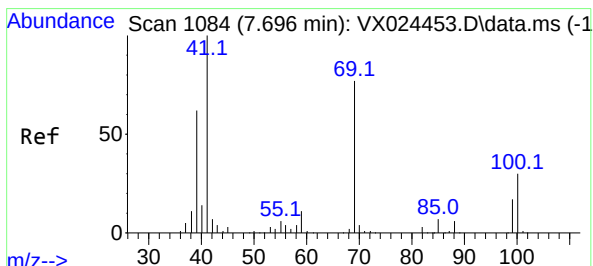
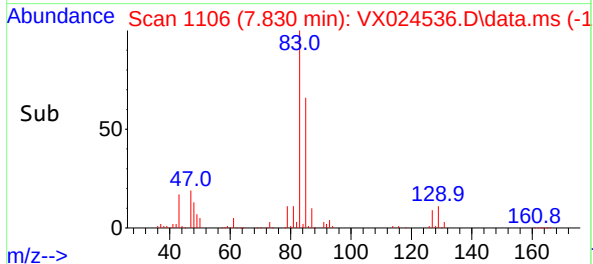
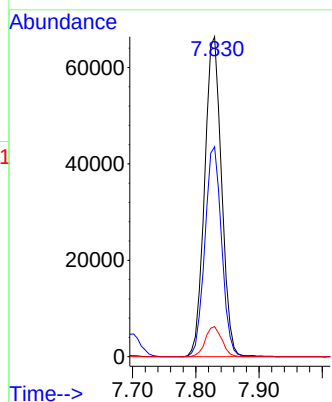
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



Tgt Ion: 83 Resp: 123776
Ion Ratio Lower Upper
83 100
85 65.6 51.4 77.0
127 9.4 6.8 10.2

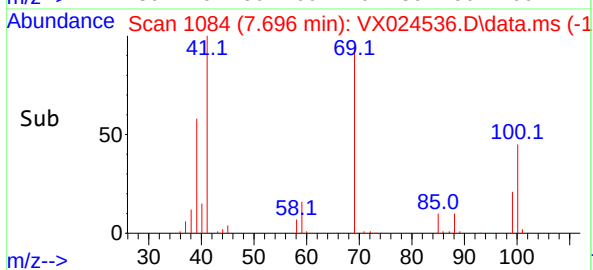
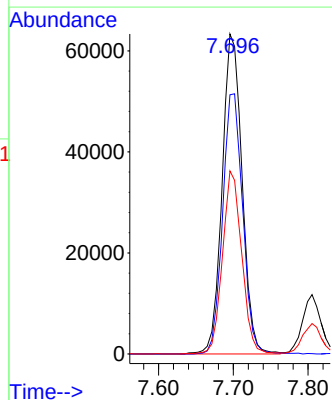
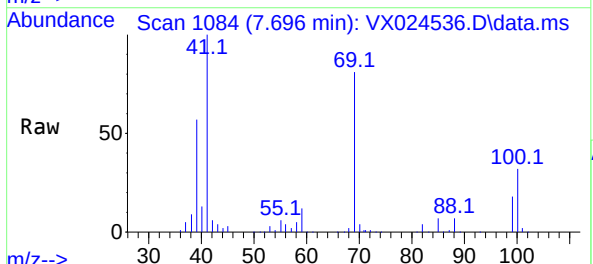
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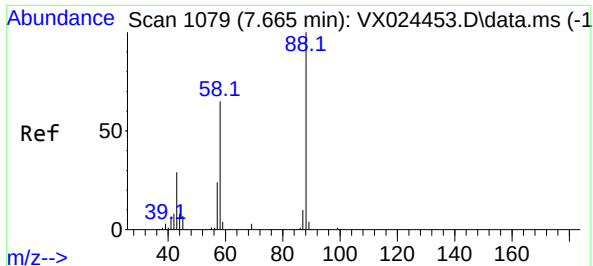
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#48
Methyl methacrylate
Concen: 49.66 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

Tgt Ion: 41 Resp: 117635
Ion Ratio Lower Upper
41 100
69 81.8 76.0 114.0
39 55.3 44.6 67.0





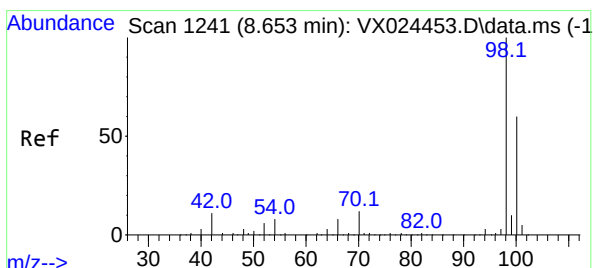
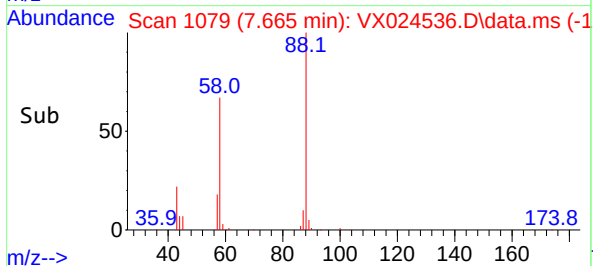
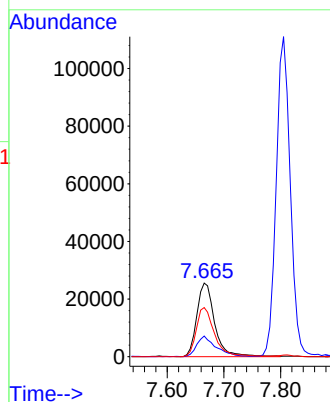
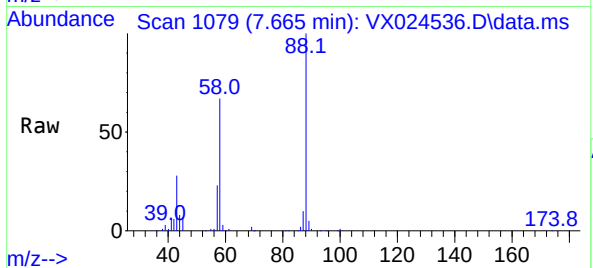
#49
1,4-Dioxane
Concen: 1031.22 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

Tgt Ion: 88 Resp: 55953
Ion Ratio Lower Upper
88 100
43 30.7 23.2 34.8
58 67.8 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

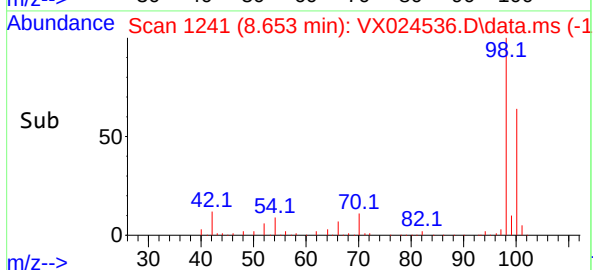
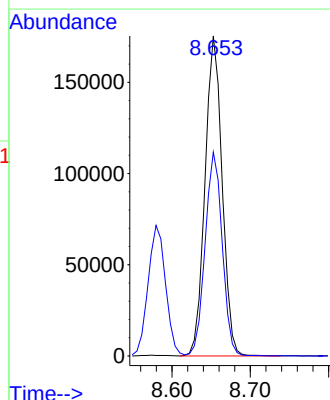
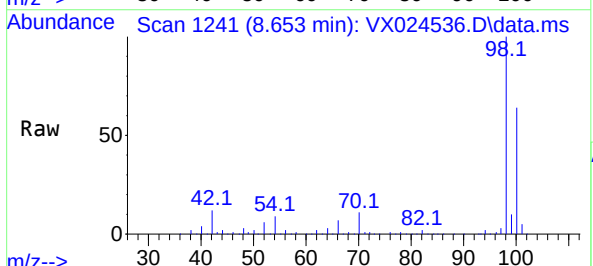
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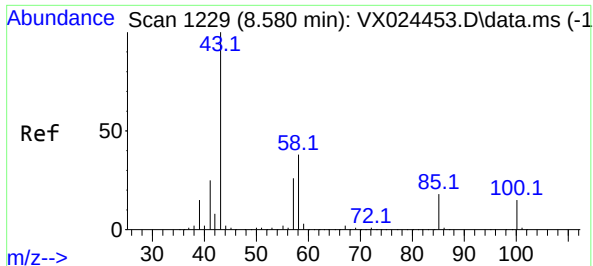
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#50
Toluene-d8
Concen: 41.42 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

Tgt Ion: 98 Resp: 266288
Ion Ratio Lower Upper
98 100
100 63.6 51.9 77.9





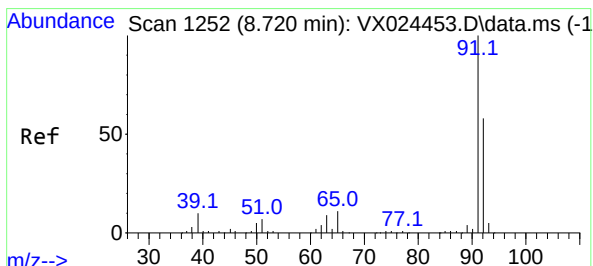
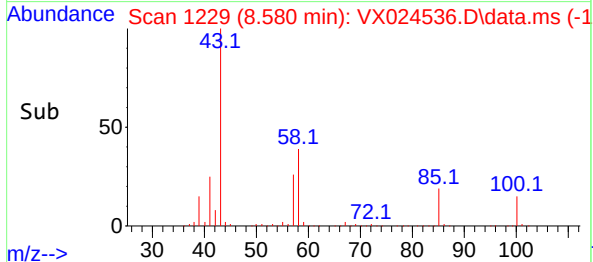
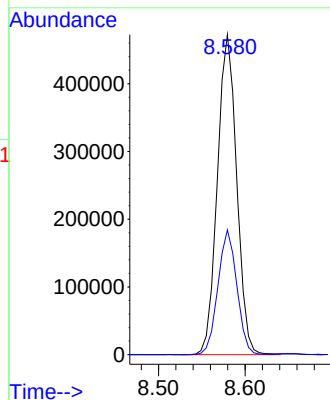
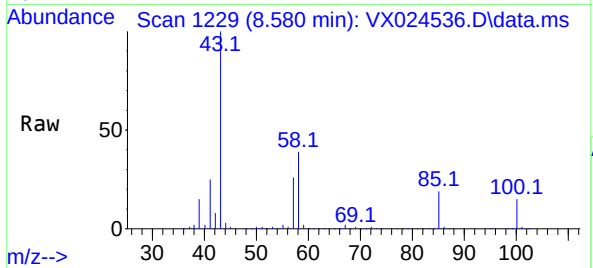
#51
4-Methyl-2-Pentanone
Concen: 231.90 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

Tgt Ion: 43 Resp: 732417
Ion Ratio Lower Upper
43 100
58 38.1 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

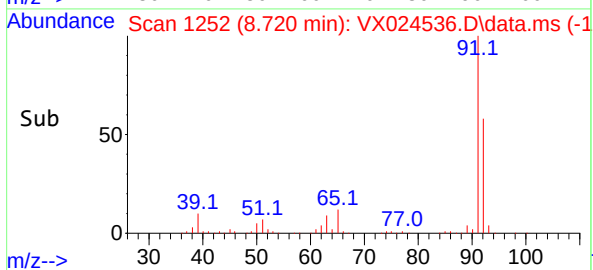
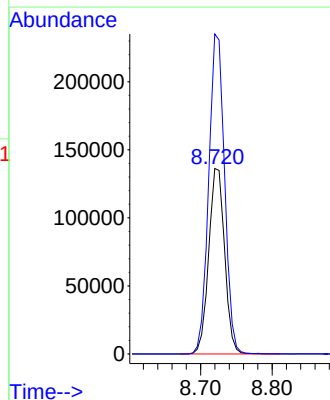
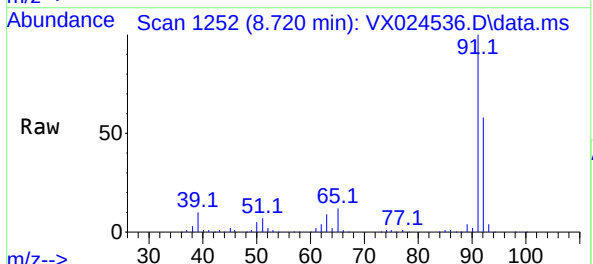
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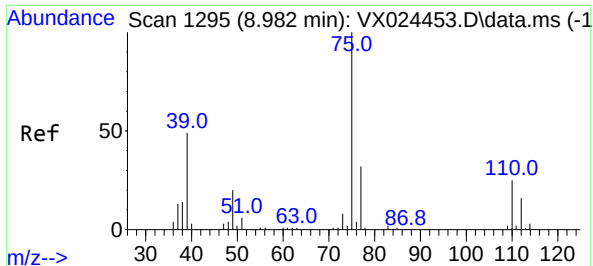
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#52
Toluene
Concen: 45.18 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

Tgt Ion: 92 Resp: 210356
Ion Ratio Lower Upper
92 100
91 172.4 137.1 205.7





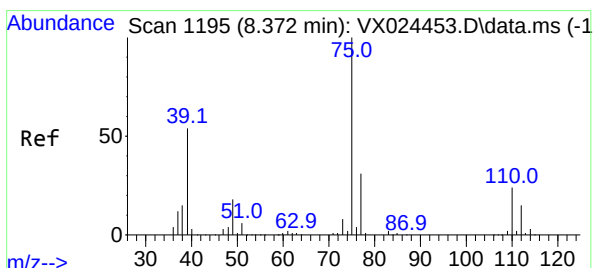
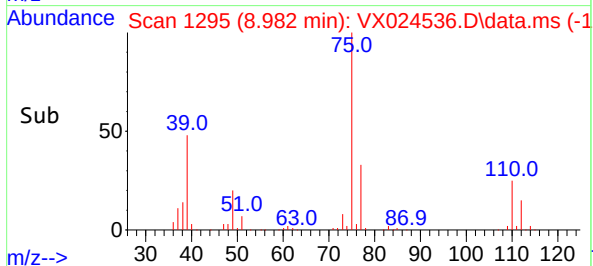
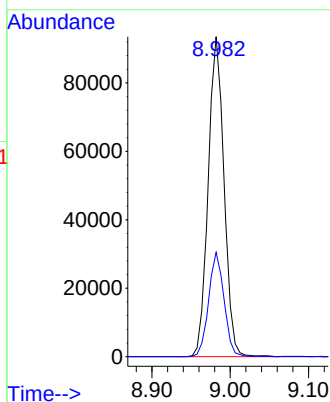
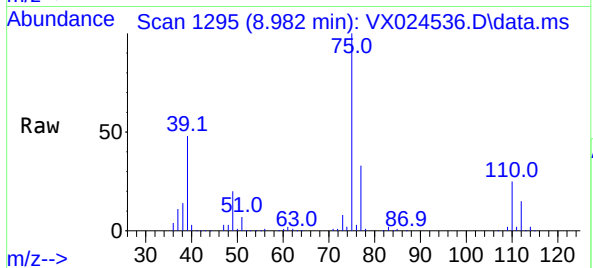
#53
t-1,3-Dichloropropene
Concen: 45.27 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

Tgt Ion: 75 Resp: 131126
Ion Ratio Lower Upper
75 100
77 32.6 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

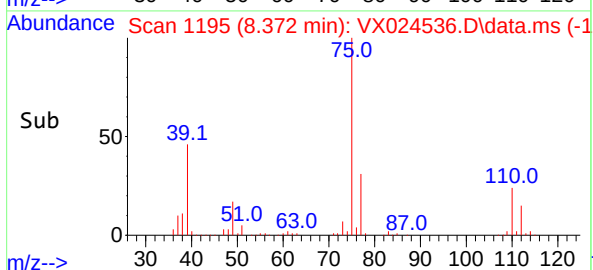
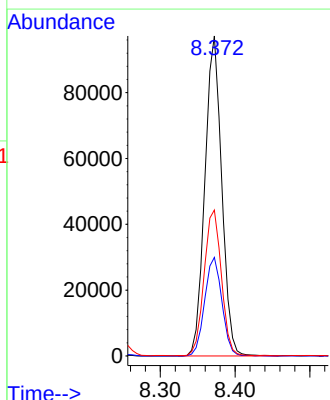
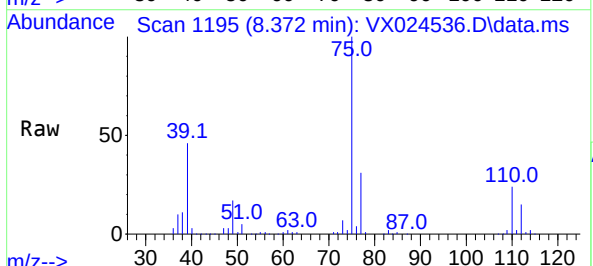
Manual Integrations
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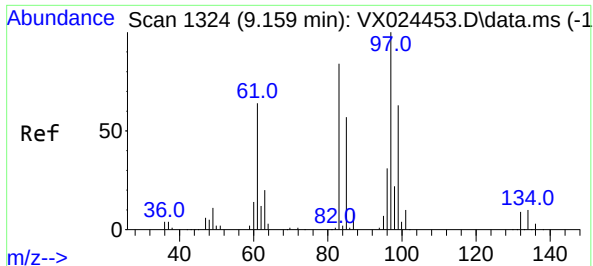
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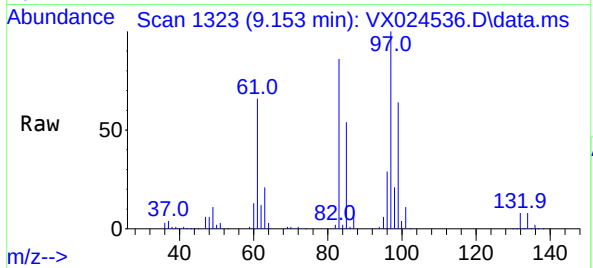
#54
cis-1,3-Dichloropropene
Concen: 51.70 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

Tgt Ion: 75 Resp: 152251
Ion Ratio Lower Upper
75 100
77 30.8 25.7 38.5
39 45.5 35.1 52.7



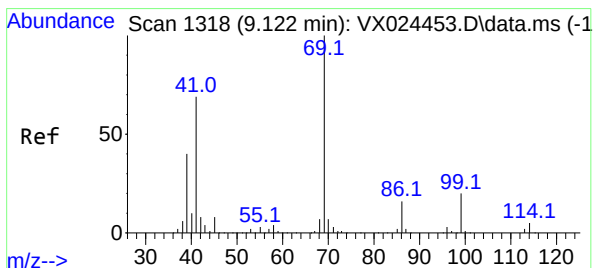
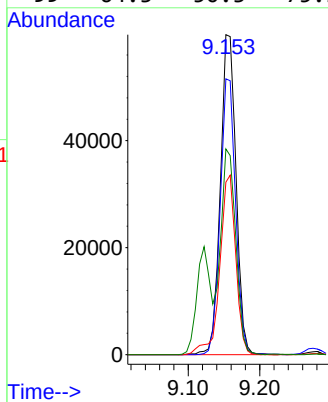
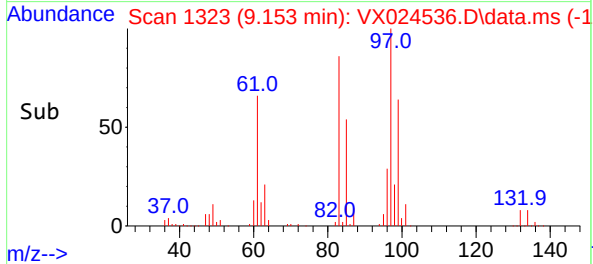


#55
1,1,2-Trichloroethane
Concen: 47.21 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

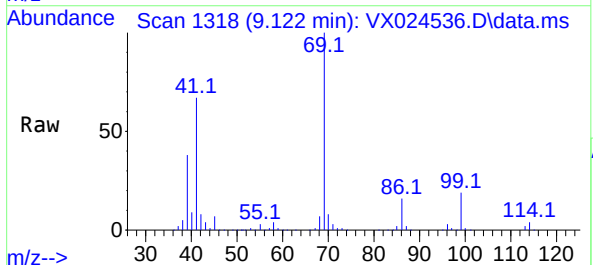


Tgt Ion: 97 Resp: 90882

Ion	Ratio	Lower	Upper
97	100		
83	86.2	69.3	103.9
85	53.9	44.3	66.5
99	64.3	50.3	75.5

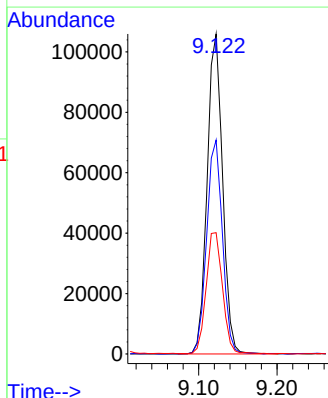
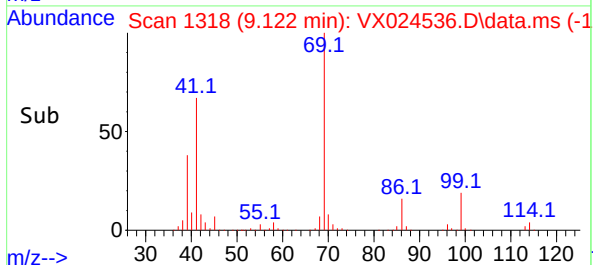


#56
Ethyl methacrylate
Concen: 47.22 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27



Tgt Ion: 69 Resp: 144695

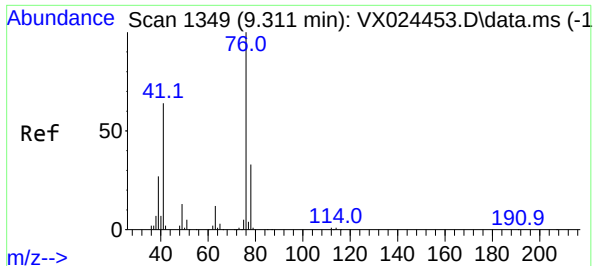
Ion	Ratio	Lower	Upper
69	100		
41	68.5	46.8	70.2
39	39.9	24.7	37.1#



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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#57

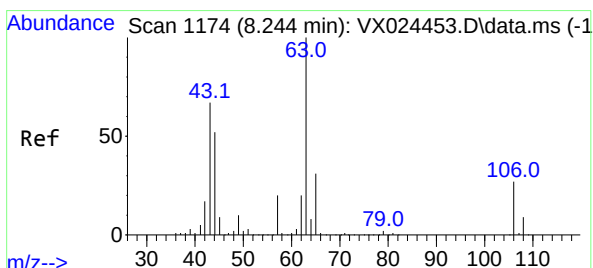
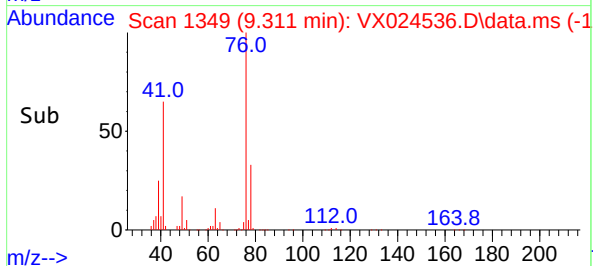
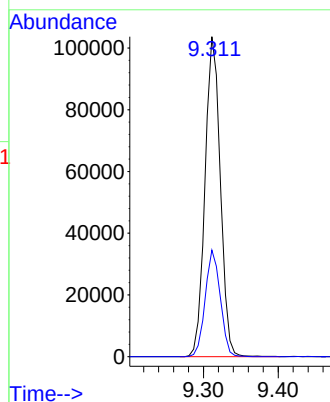
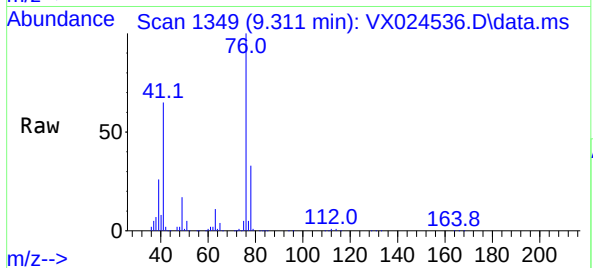
1,3-Dichloropropane
Concen: 45.43 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

Tgt Ion: 76 Resp: 147563
Ion Ratio Lower Upper
76 100
78 32.8 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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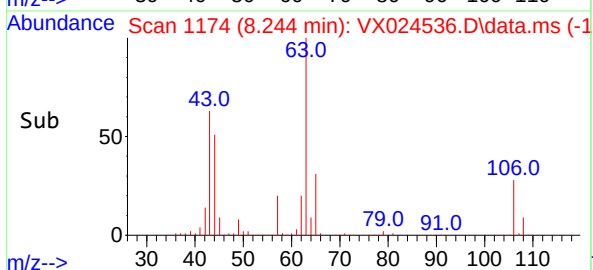
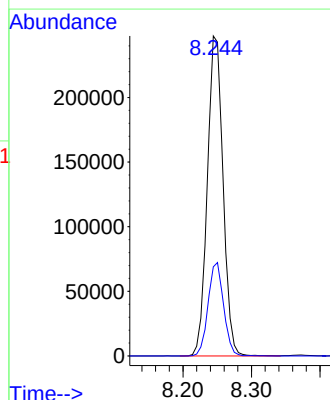
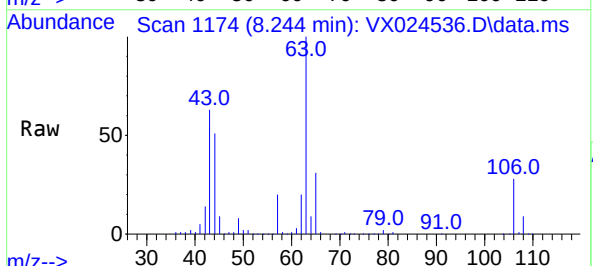
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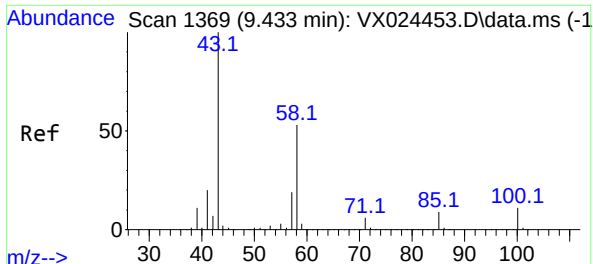


#58

2-Chloroethyl Vinyl ether
Concen: 261.25 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

Tgt Ion: 63 Resp: 395117
Ion Ratio Lower Upper
63 100
106 28.8 23.5 35.3





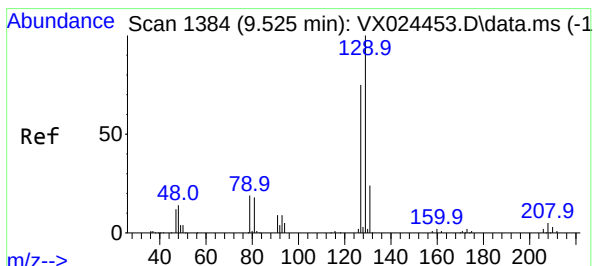
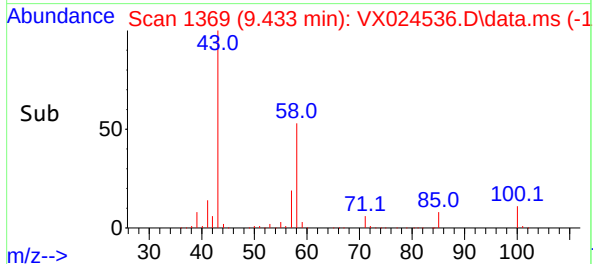
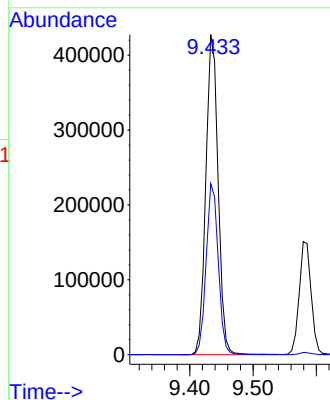
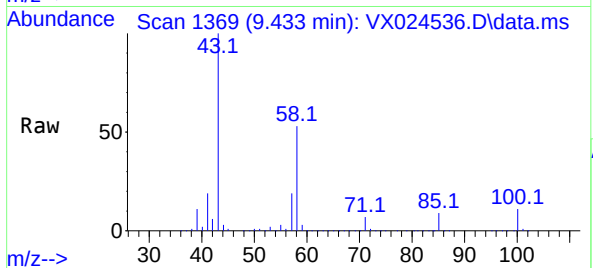
#59
2-Hexanone
Concen: 232.43 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

Tgt Ion: 43 Resp: 578102
Ion Ratio Lower Upper
43 100
58 52.9 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

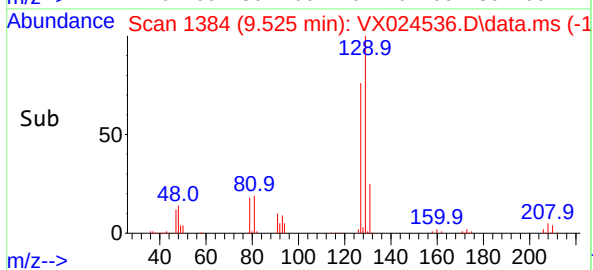
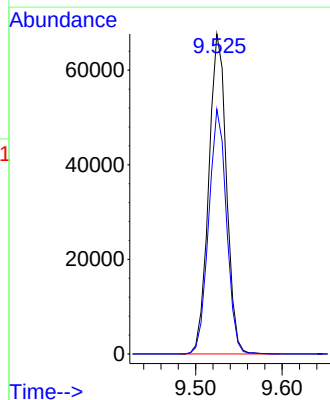
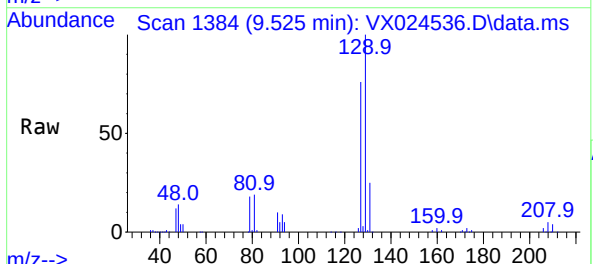
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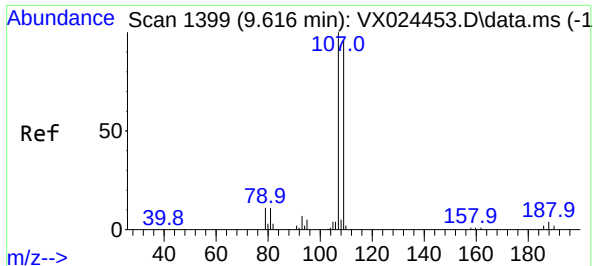
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#60
Dibromochloromethane
Concen: 44.14 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

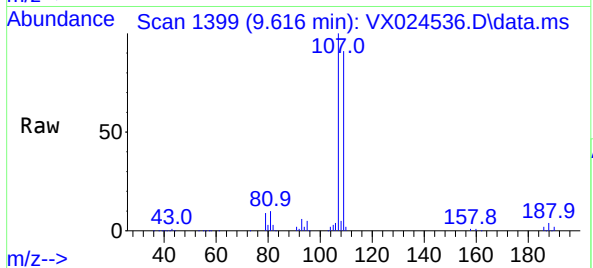
Tgt Ion: 129 Resp: 96116
Ion Ratio Lower Upper
129 100
127 76.7 38.4 115.2





#61
1,2-Dibromoethane
Concen: 46.92 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

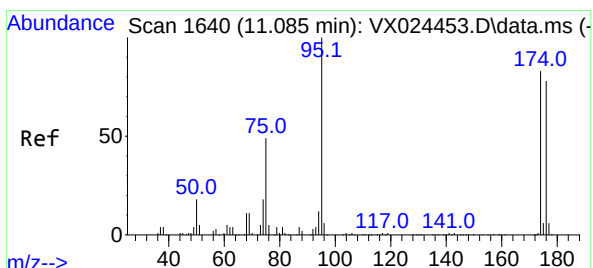
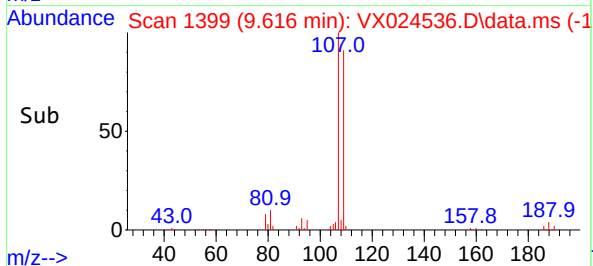
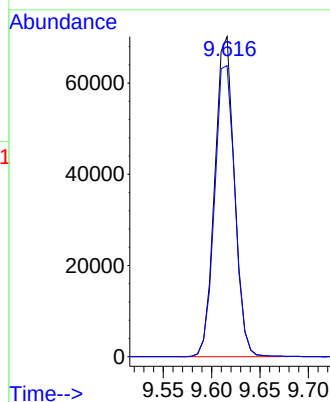
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



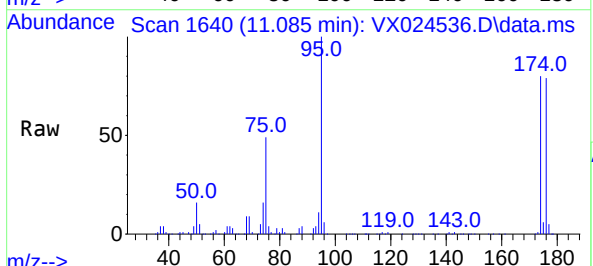
Tgt Ion:107 Resp: 99168
Ion Ratio Lower Upper
107 100
109 93.9 75.8 113.6

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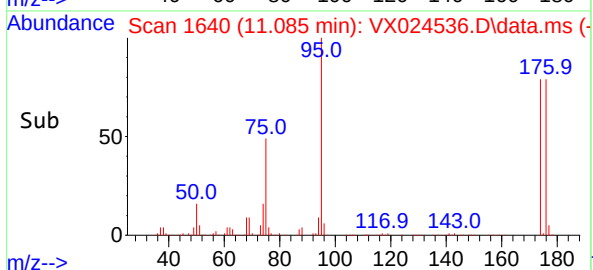
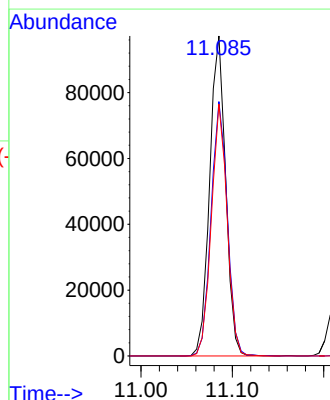
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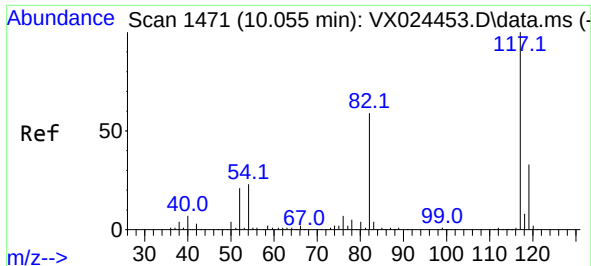


#62
4-Bromofluorobenzene
Concen: 46.60 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27



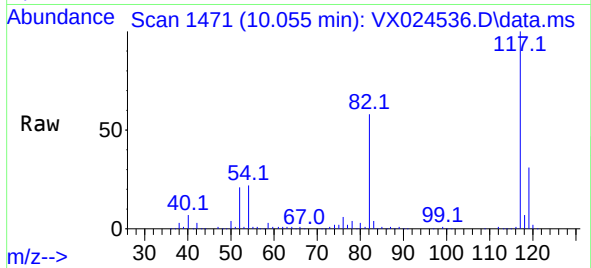
Tgt Ion: 95 Resp: 117781
Ion Ratio Lower Upper
95 100
174 81.1 0.0 154.6
176 77.5 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

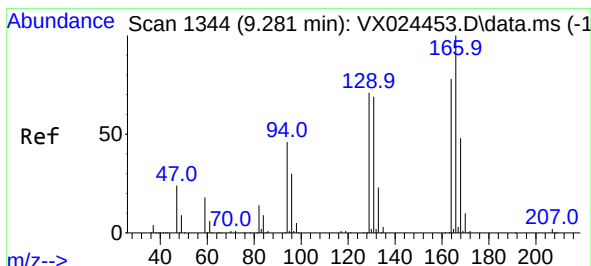
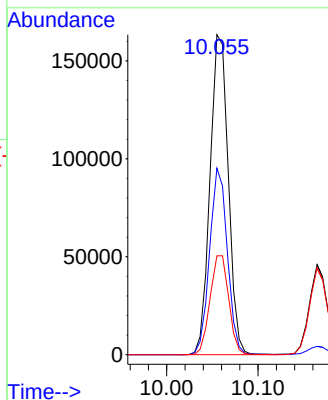
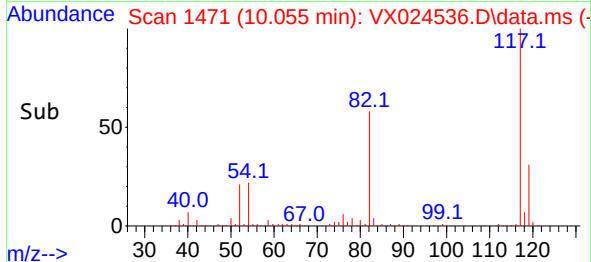
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



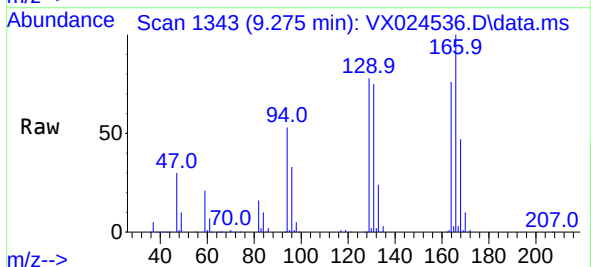
Tgt Ion:117 Resp: 226493
Ion Ratio Lower Upper
117 100
82 58.3 47.4 71.2
119 30.9 26.6 39.8

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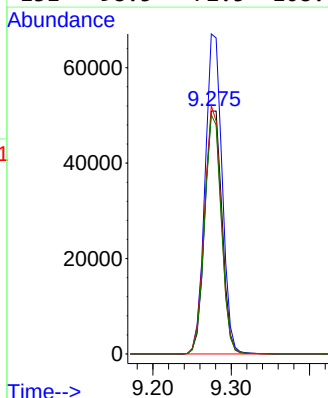
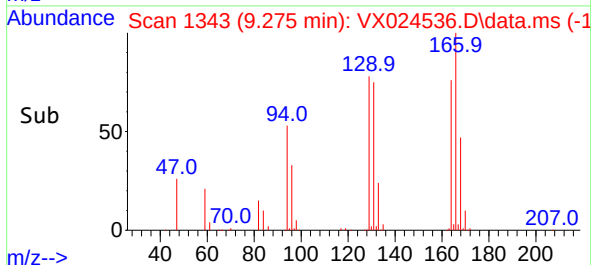
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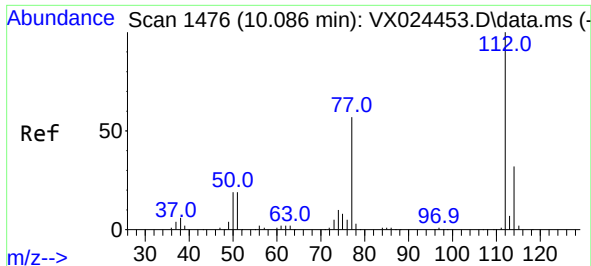


#64
Tetrachloroethene
Concen: 49.78 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27



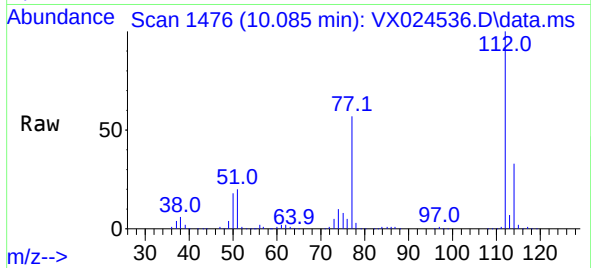
Tgt Ion:164 Resp: 78029
Ion Ratio Lower Upper
164 100
166 131.7 103.4 155.2
129 102.2 70.8 106.2
131 98.5 72.5 108.7





#65
Chlorobenzene
Concen: 51.35 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. -0.001 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

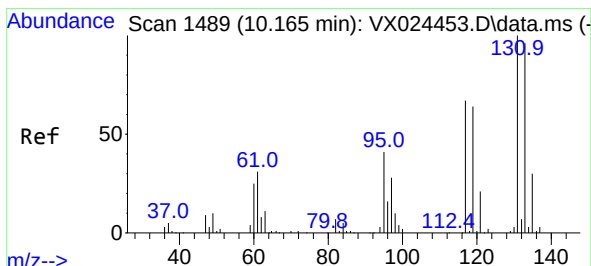
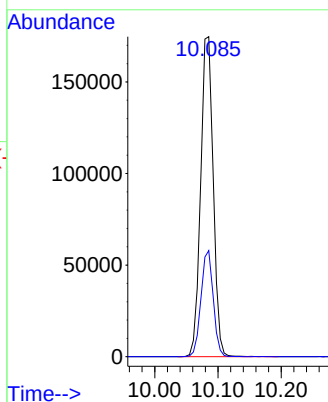
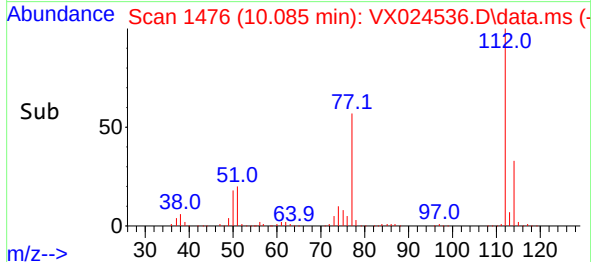
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



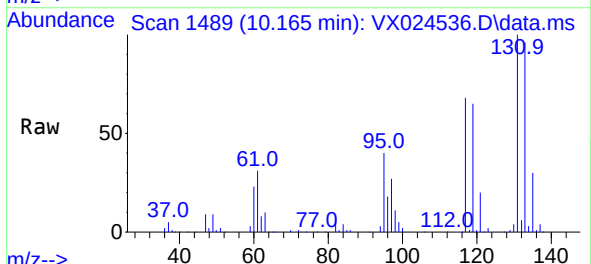
Tgt Ion:112 Resp: 242276
Ion Ratio Lower Upper
112 100
114 33.2 25.8 38.6

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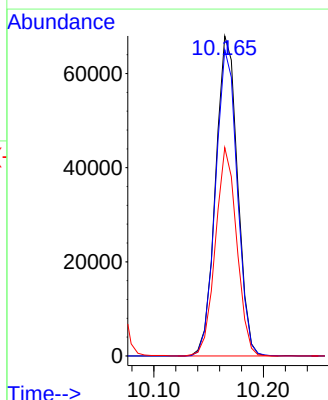
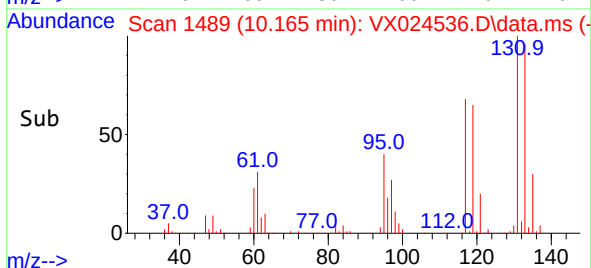
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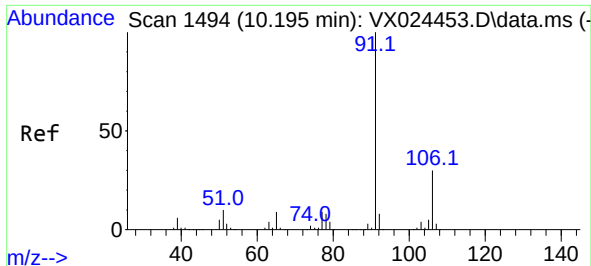


#66
1,1,1,2-Tetrachloroethane
Concen: 53.58 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27



Tgt Ion:131 Resp: 94221
Ion Ratio Lower Upper
131 100
133 95.0 47.7 143.1
119 63.3 32.1 96.5





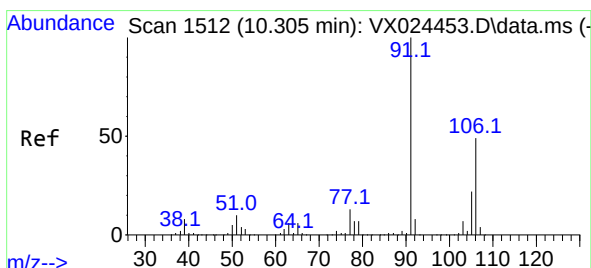
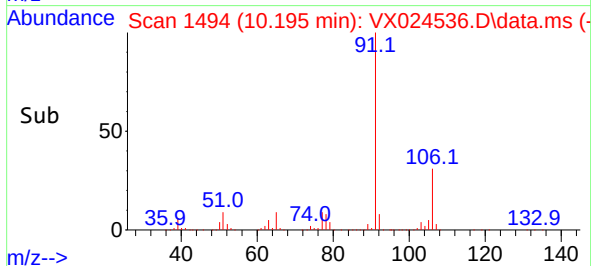
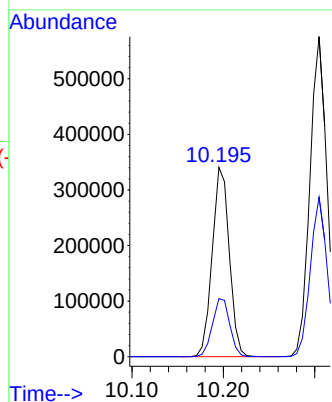
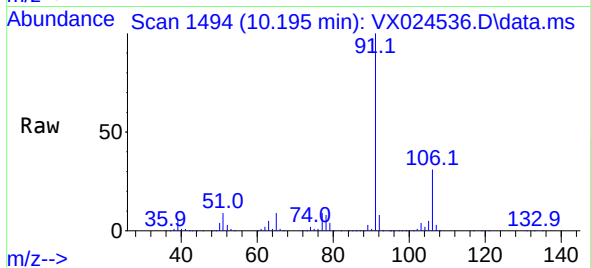
#67
Ethyl Benzene
Concen: 52.83 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

Tgt Ion: 91 Resp: 441263
Ion Ratio Lower Upper
91 100
106 30.7 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

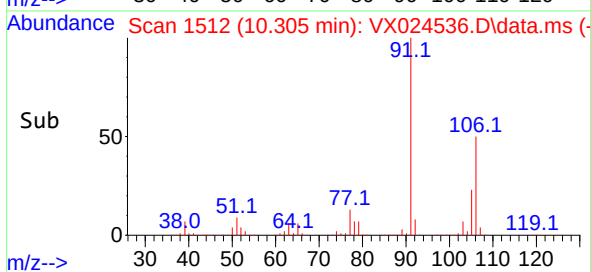
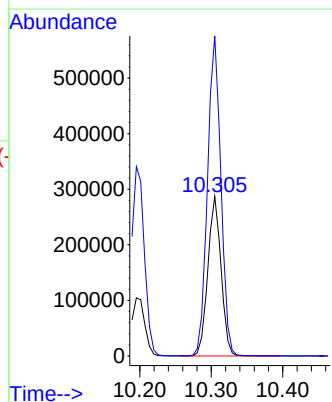
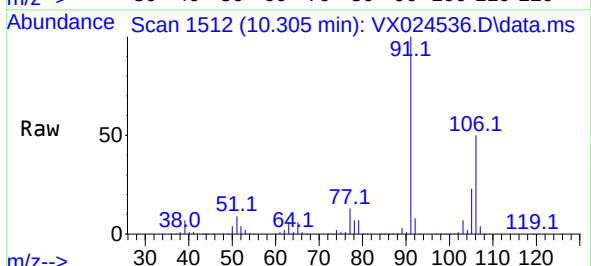
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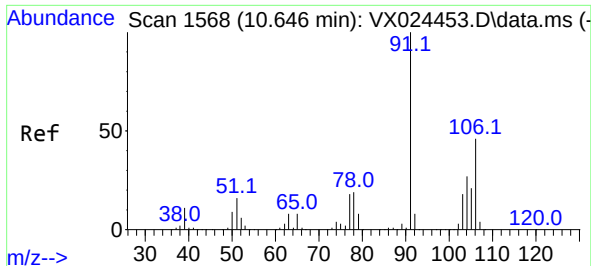
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#68
m/p-Xylenes
Concen: 114.85 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

Tgt Ion: 106 Resp: 367841
Ion Ratio Lower Upper
106 100
91 203.6 162.8 244.2





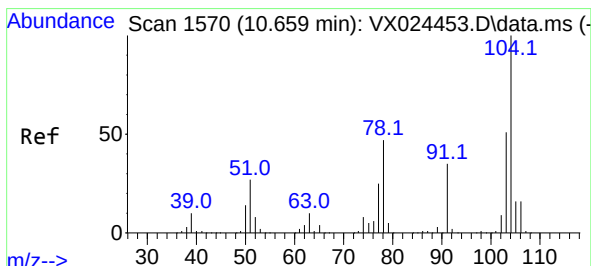
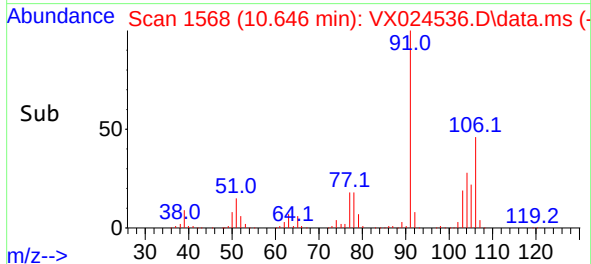
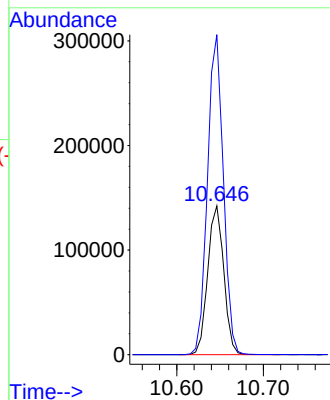
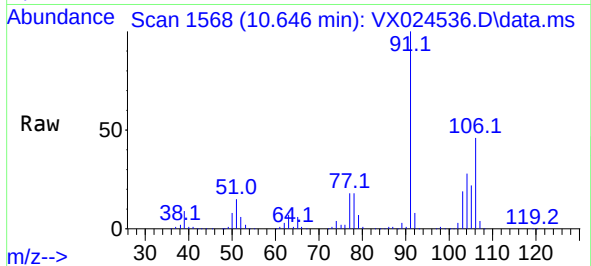
#69
o-Xylene
Concen: 57.78 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

Tgt Ion:106 Resp: 183013
Ion Ratio Lower Upper
106 100
91 212.8 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

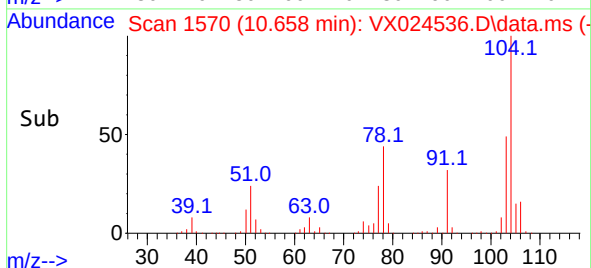
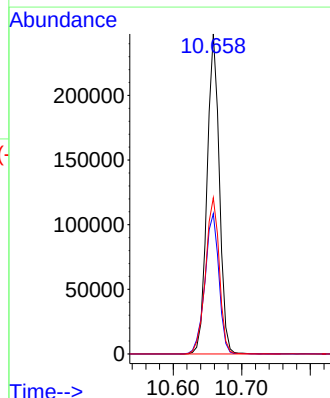
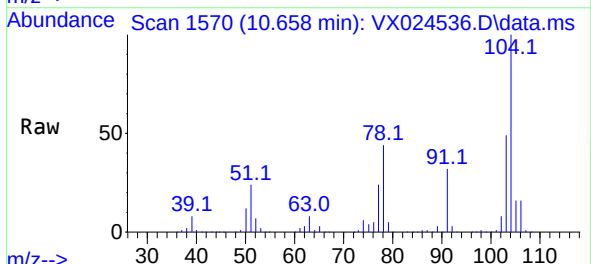
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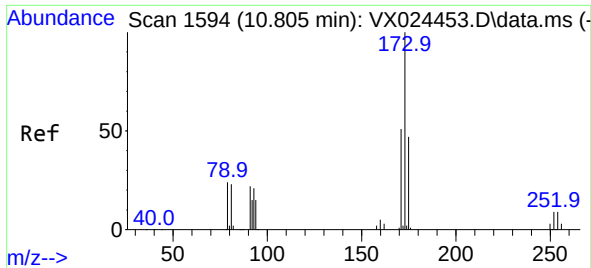
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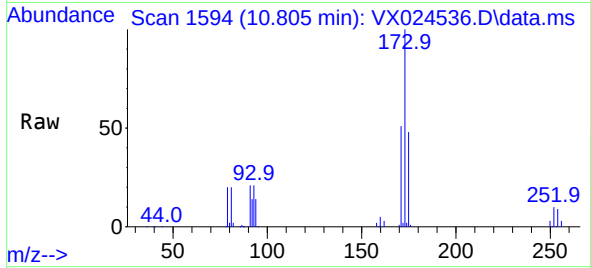
#70
Styrene
Concen: 58.40 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

Tgt Ion:104 Resp: 309279
Ion Ratio Lower Upper
104 100
78 49.8 40.0 60.0
103 54.7 43.4 65.0

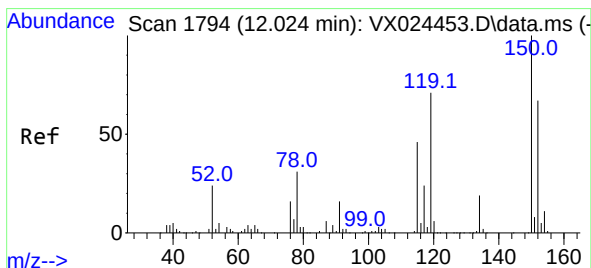
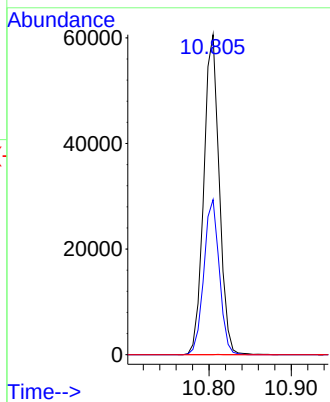
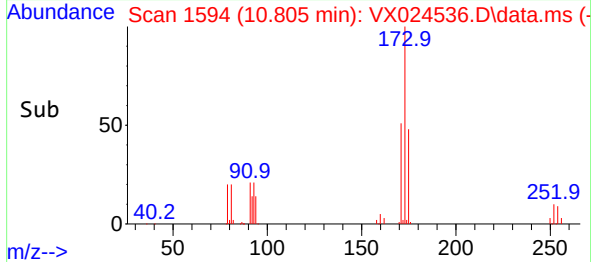




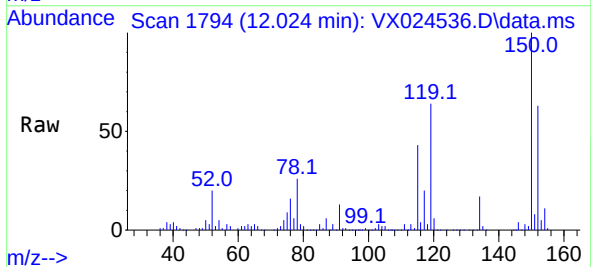
#71
Bromoform
Concen: 51.55 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27



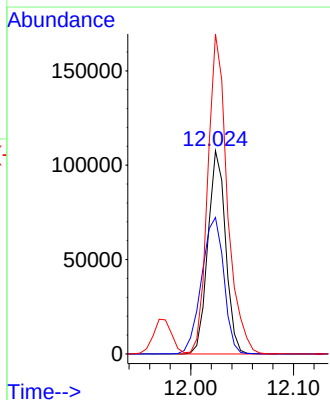
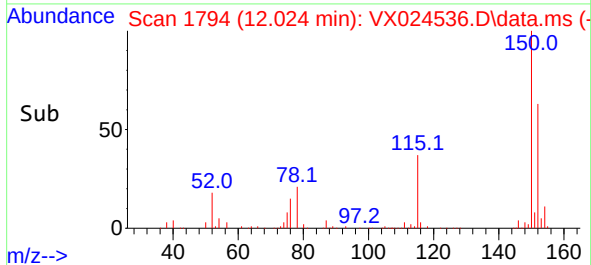
Tgt Ion:173 Resp: 79107
Ion Ratio Lower Upper
173 100
175 48.3 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27



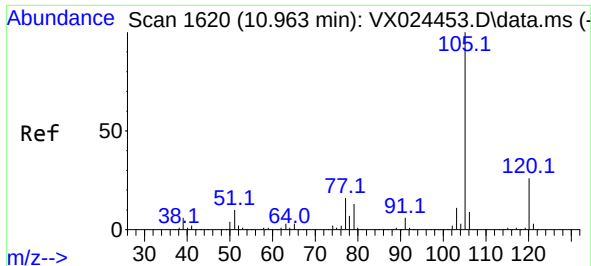
Tgt Ion:152 Resp: 129058
Ion Ratio Lower Upper
152 100
115 84.5 41.1 123.3
150 173.0 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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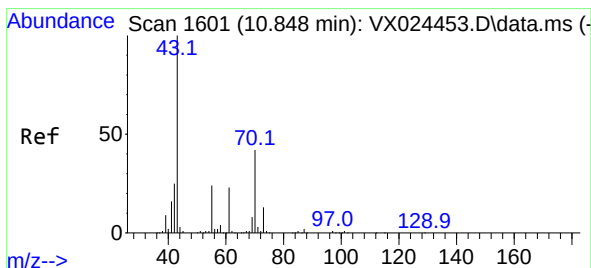
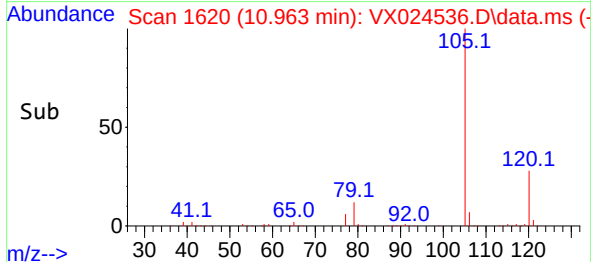
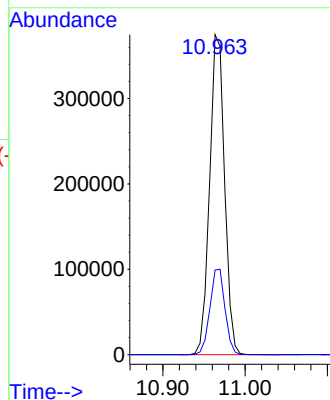
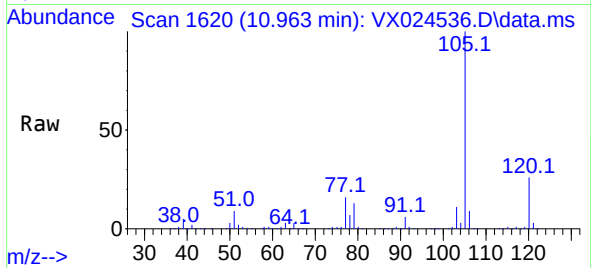
#73
Isopropylbenzene
Concen: 51.91 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

Tgt Ion: 105 Resp: 473643
Ion Ratio Lower Upper
105 100
120 27.0 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

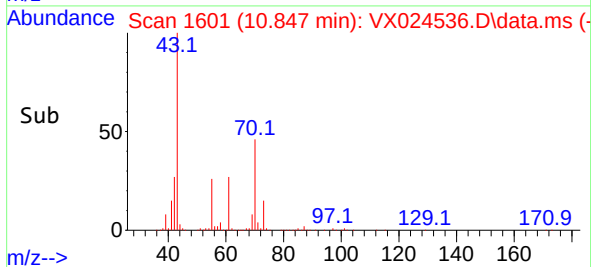
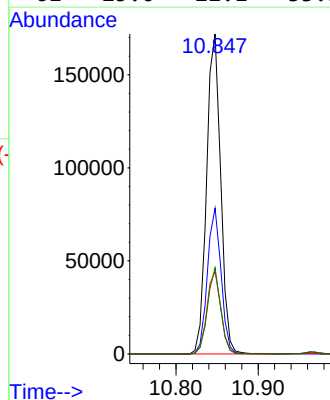
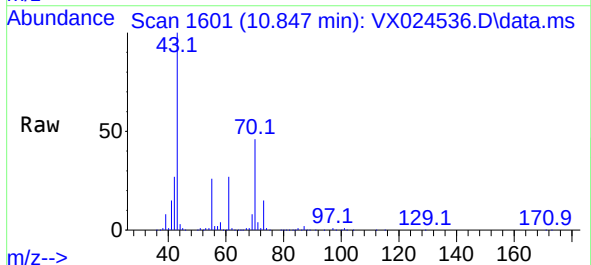
Manual Integrations
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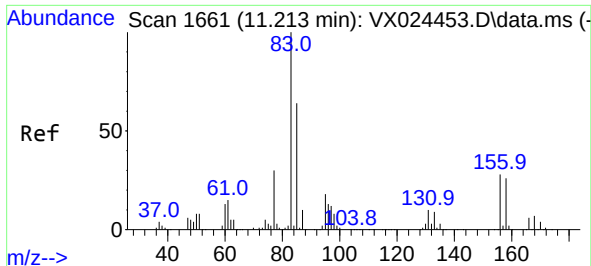
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#74
N-ethyl acetate
Concen: 48.69 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

Tgt Ion: 43 Resp: 204344
Ion Ratio Lower Upper
43 100
70 44.3 39.0 58.6
55 25.5 21.5 32.3
61 25.0 22.1 33.1





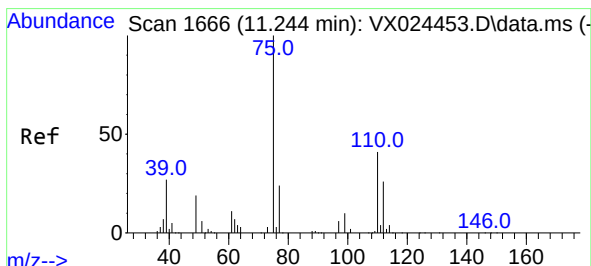
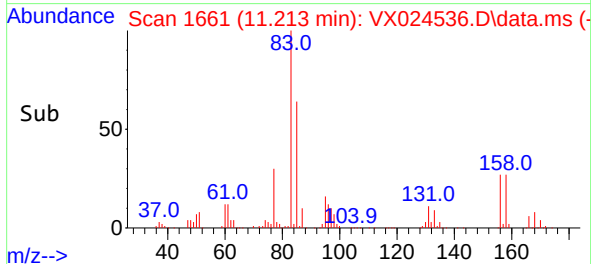
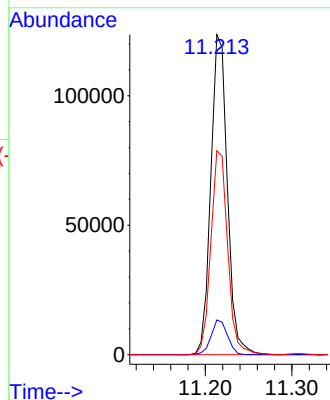
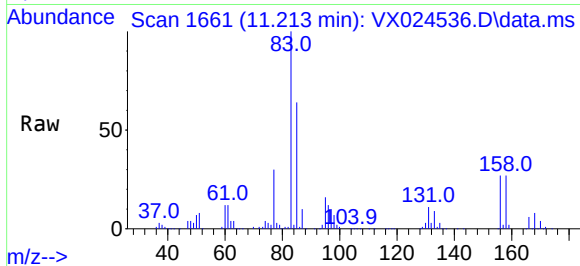
#75
1,1,2,2-Tetrachloroethane
Concen: 50.86 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

Tgt Ion: 83 Resp: 164102
Ion Ratio Lower Upper
83 100
131 10.7 5.1 15.2
85 64.8 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

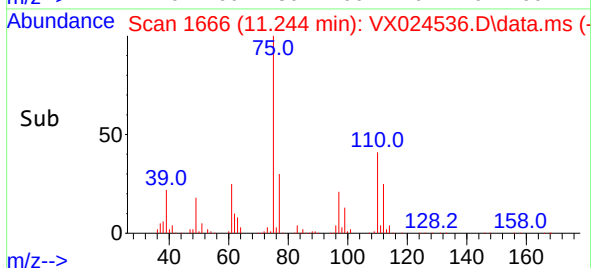
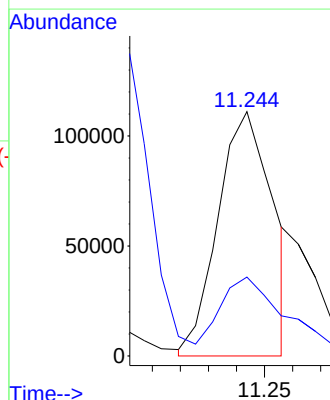
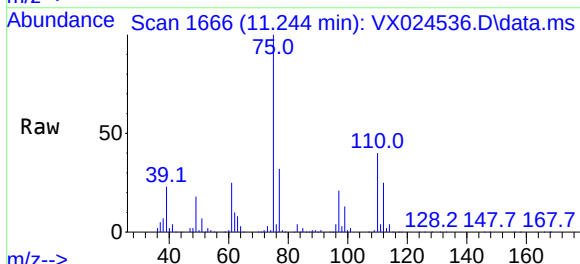
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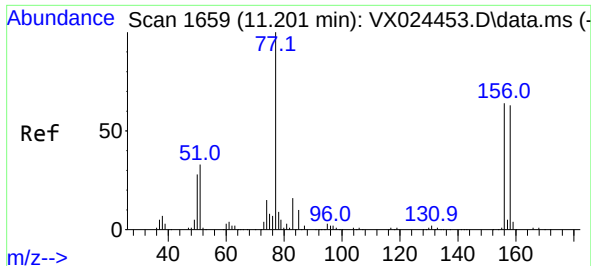
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#76
1,2,3-Trichloropropane
Concen: 51.40 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

Tgt Ion: 75 Resp: 150636
Ion Ratio Lower Upper
75 100
77 39.7 19.1 57.5





#77
Bromobenzene
Concen: 51.41 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

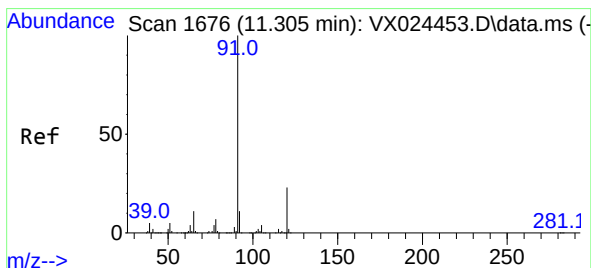
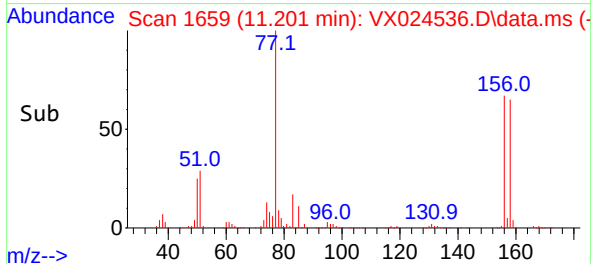
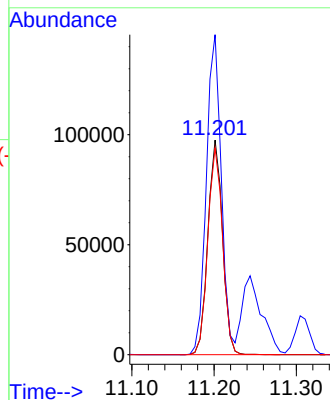
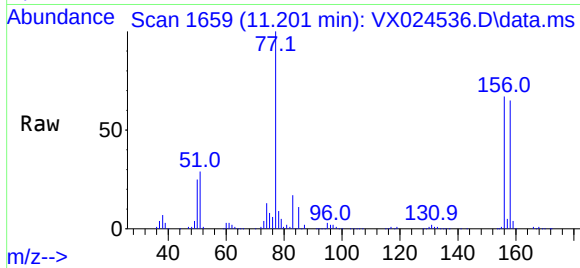
Tgt Ion: 156 Resp: 120704

Ion	Ratio	Lower	Upper
156	100		
77	152.4	82.8	248.6
158	97.2	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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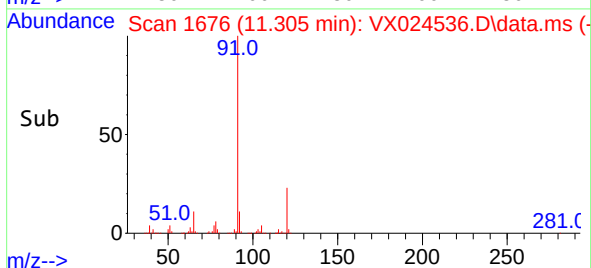
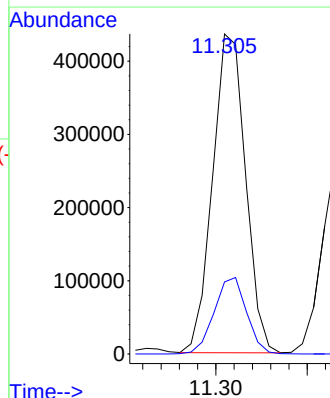
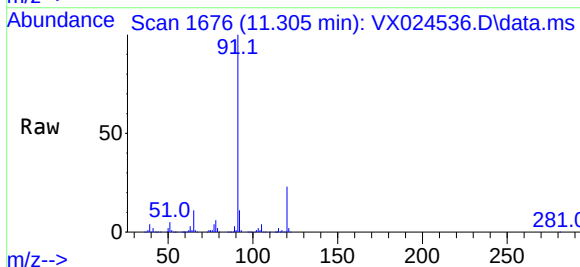
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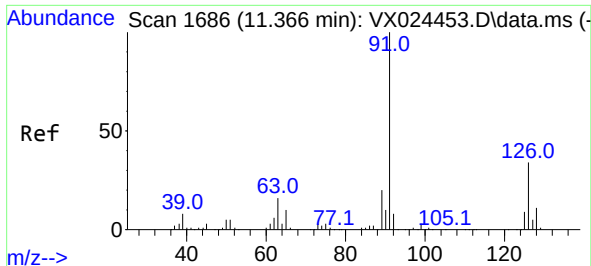


#78
n-propylbenzene
Concen: 51.15 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

Tgt Ion: 91 Resp: 545498

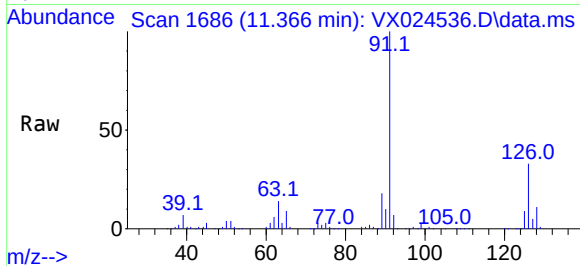
Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.5	34.5





#79
2-Chlorotoluene
Concen: 51.47 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

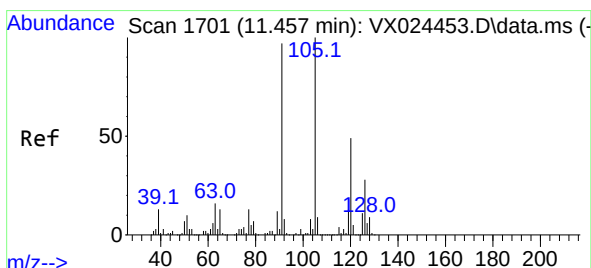
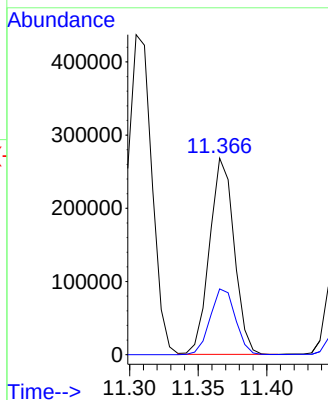
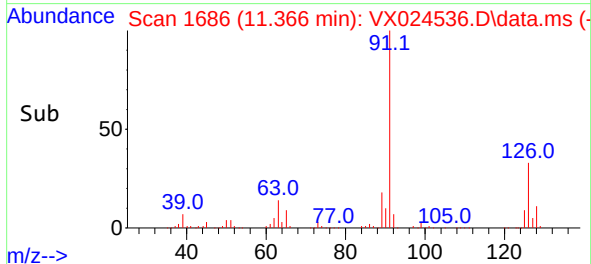
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



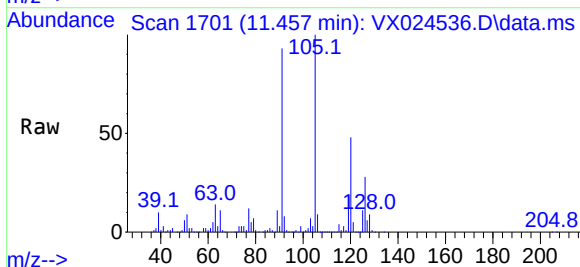
Tgt Ion: 91 Resp: 334434
Ion Ratio Lower Upper
91 100
126 34.5 16.6 49.8

Manual Integrations
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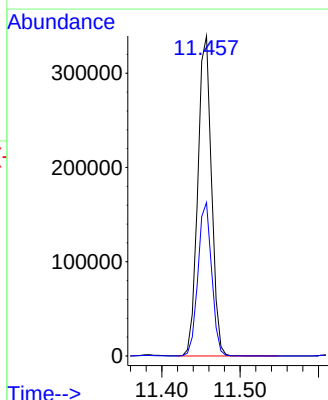
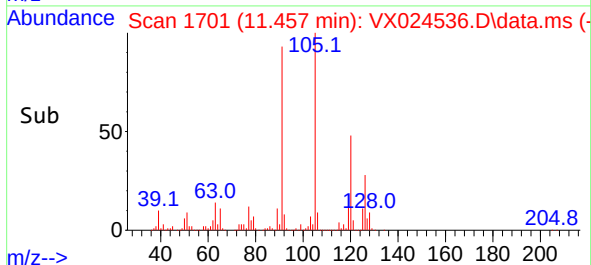
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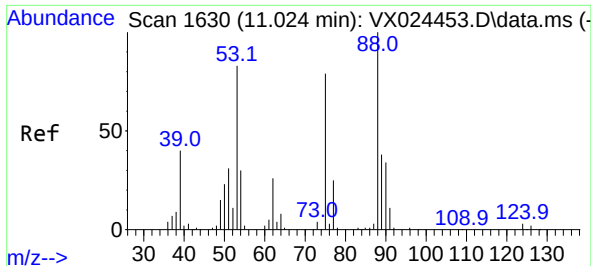


#80
1,3,5-Trimethylbenzene
Concen: 52.93 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27



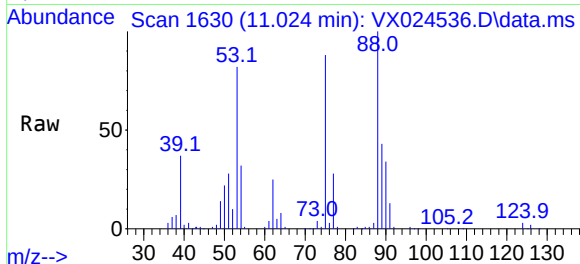
Tgt Ion: 105 Resp: 412517
Ion Ratio Lower Upper
105 100
120 47.9 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 46.63 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

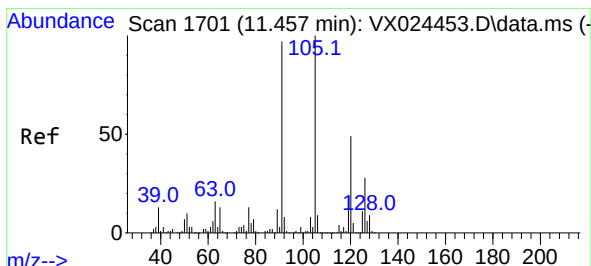
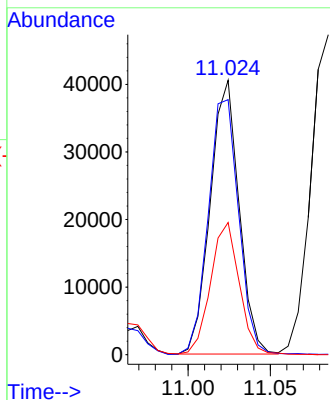
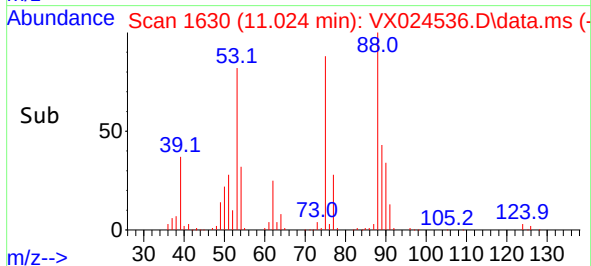
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



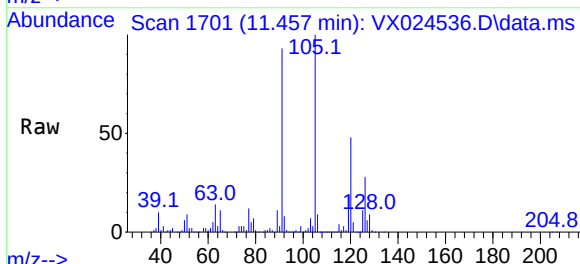
Tgt Ion: 75 Resp: 49437
Ion Ratio Lower Upper
75 100
53 98.6 74.5 111.7
89 48.3 37.9 56.9

Manual Integrations
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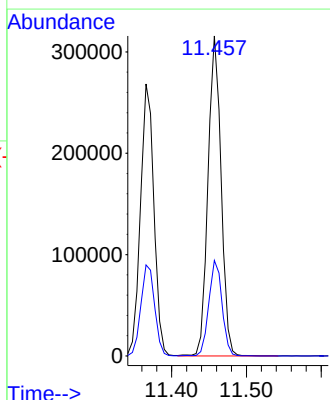
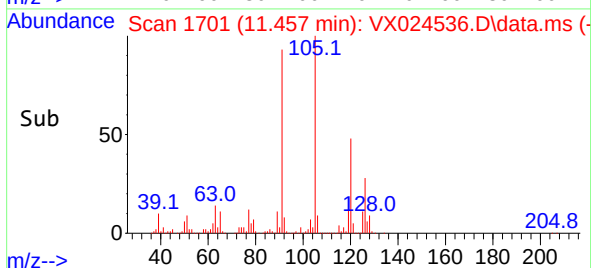
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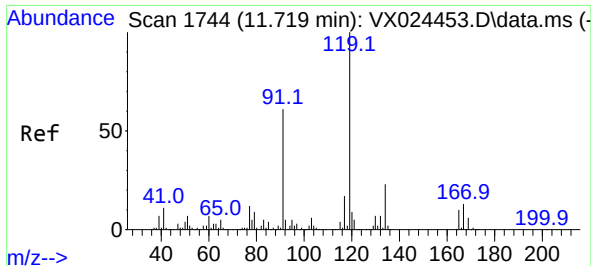


#82
4-Chlorotoluene
Concen: 50.08 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27



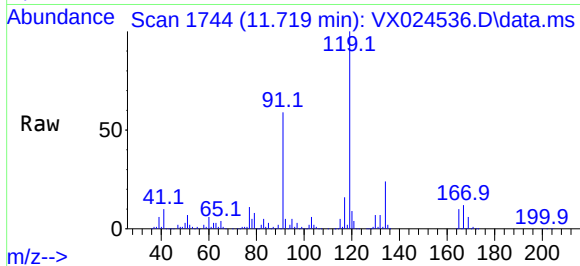
Tgt Ion: 91 Resp: 382847
Ion Ratio Lower Upper
91 100
126 30.3 14.9 44.5





#83
tert-Butylbenzene
Concen: 52.49 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

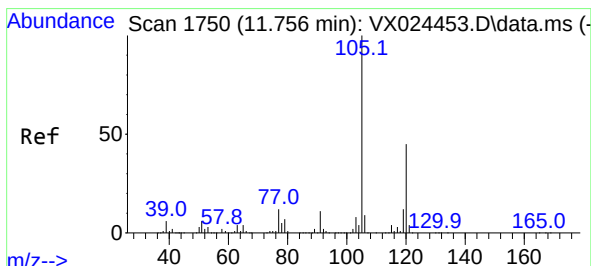
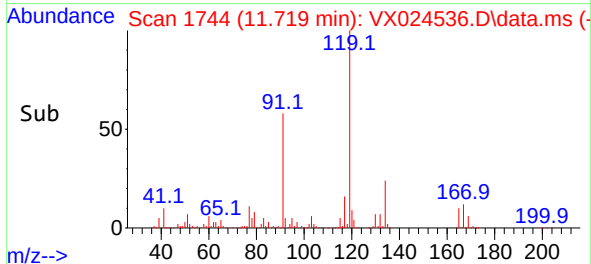
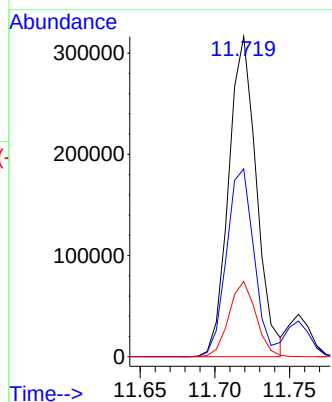
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



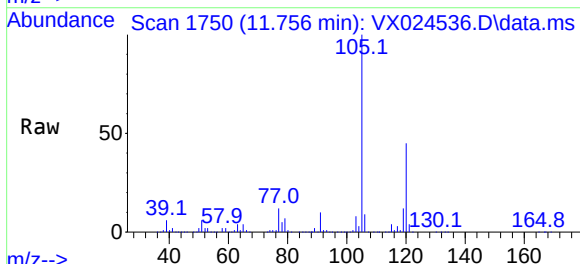
Tgt Ion:119 Resp: 410185
Ion Ratio Lower Upper
119 100
91 57.6 27.9 83.7
134 22.7 11.3 33.9

Manual Integrations
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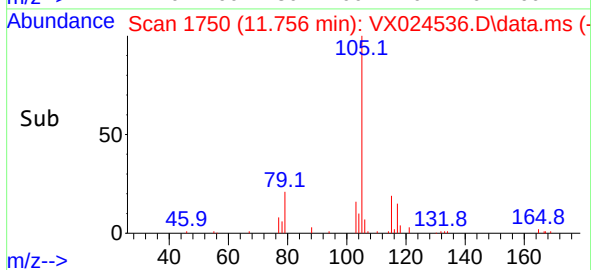
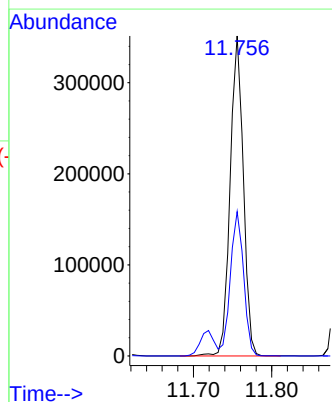
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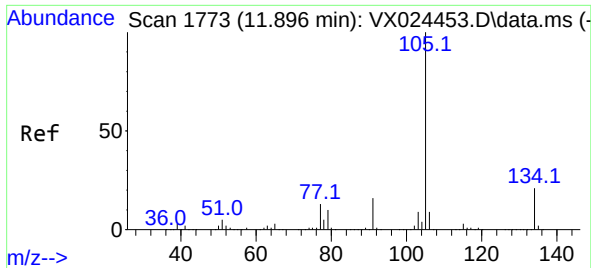


#84
1,2,4-Trimethylbenzene
Concen: 53.12 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27



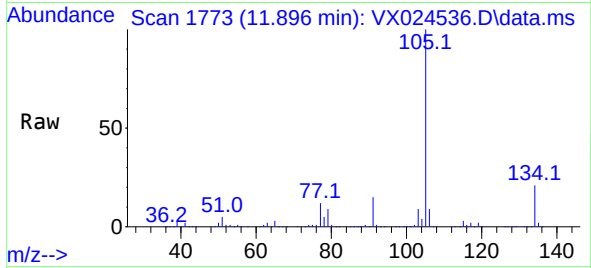
Tgt Ion:105 Resp: 411657
Ion Ratio Lower Upper
105 100
120 45.2 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 52.25 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX024536.D
 Acq: 04 Oct 2021 21:27

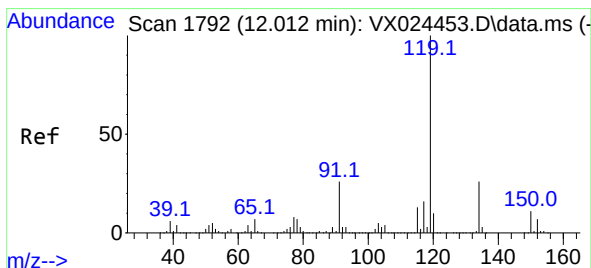
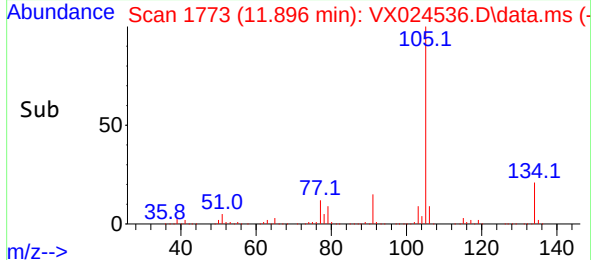
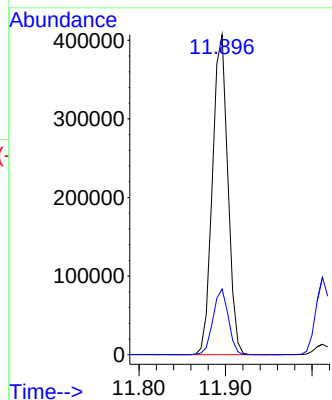
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC



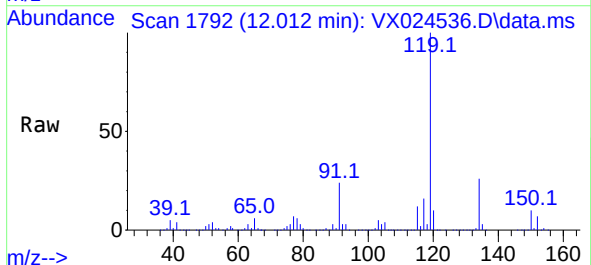
Tgt Ion:105 Resp: 502336
 Ion Ratio Lower Upper
 105 100
 134 20.5 10.0 29.8

Manual Integrations
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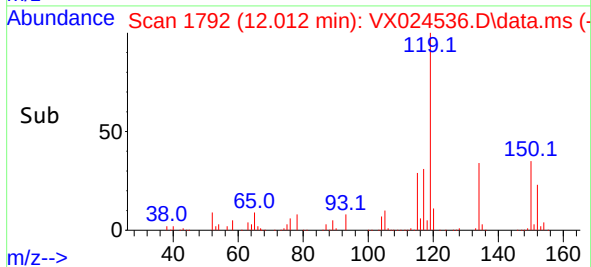
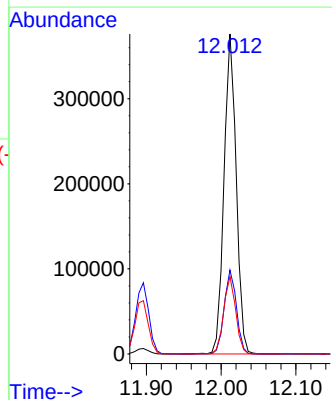
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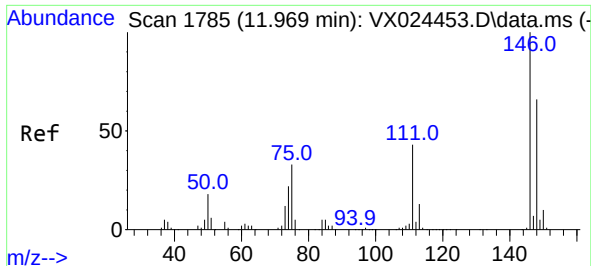


#86
 p-Isopropyltoluene
 Concen: 52.09 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX024536.D
 Acq: 04 Oct 2021 21:27



Tgt Ion:119 Resp: 427013
 Ion Ratio Lower Upper
 119 100
 134 26.3 12.9 38.7
 91 24.0 11.7 35.0





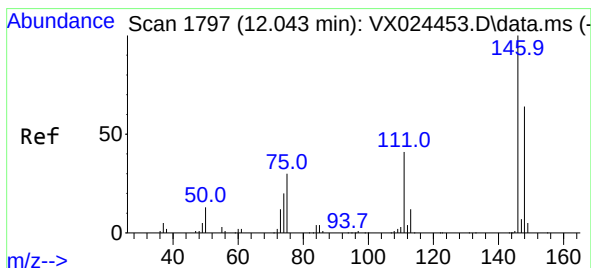
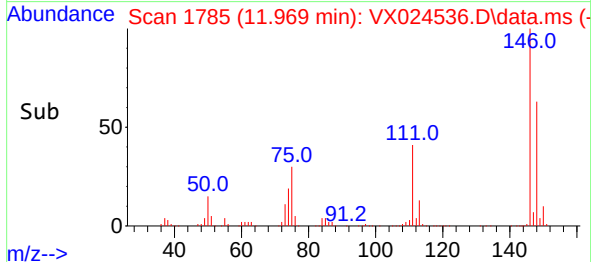
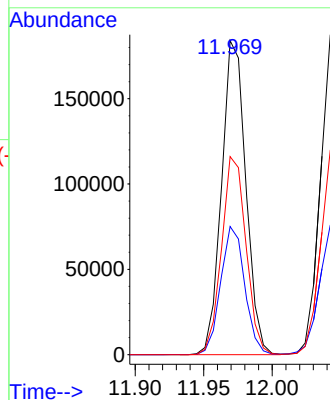
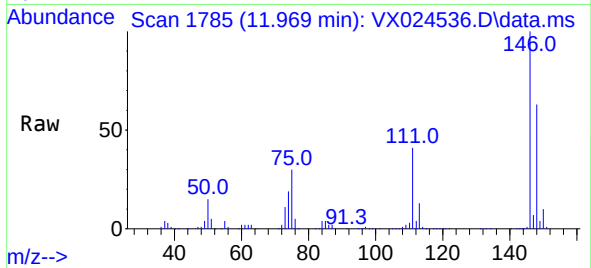
#87
1,3-Dichlorobenzene
Concen: 50.66 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

Tgt Ion:146 Resp: 226496
Ion Ratio Lower Upper
146 100
111 40.7 20.2 60.5
148 63.6 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

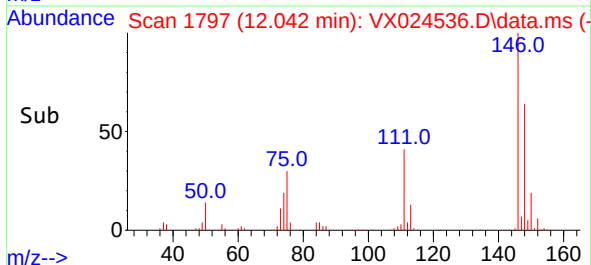
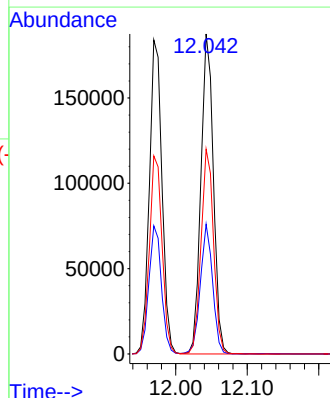
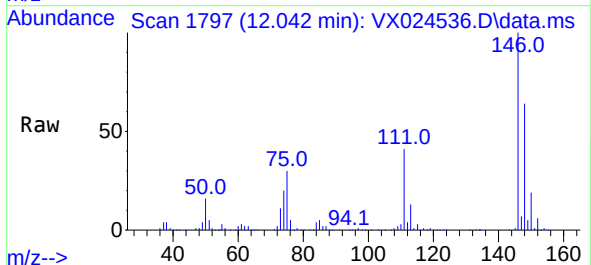
Manual Integrations
APPROVED

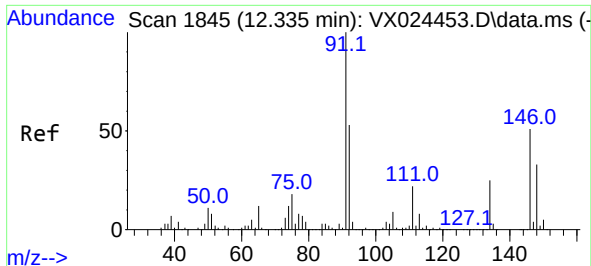
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#88
1,4-Dichlorobenzene
Concen: 49.09 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

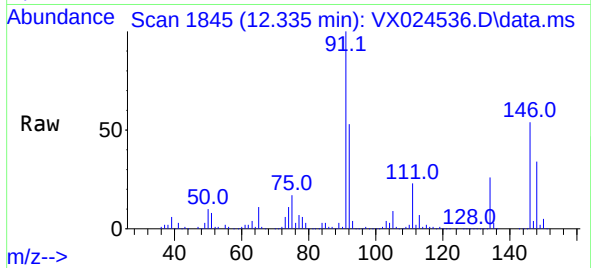
Tgt Ion:146 Resp: 226748
Ion Ratio Lower Upper
146 100
111 39.8 19.6 58.8
148 64.2 31.6 95.0





#89
n-Butylbenzene
Concen: 49.82 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

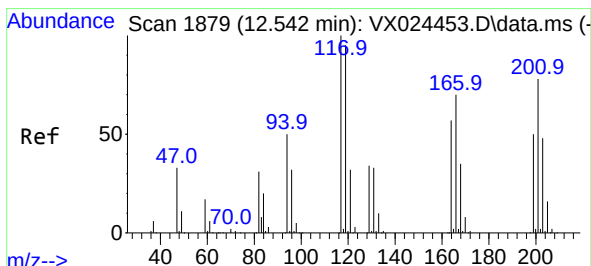
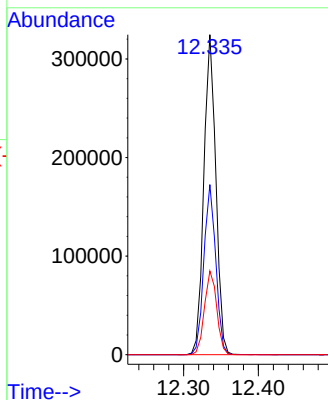
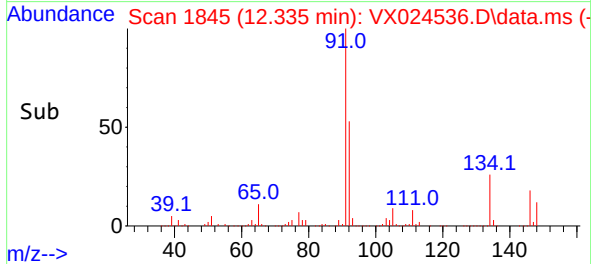
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



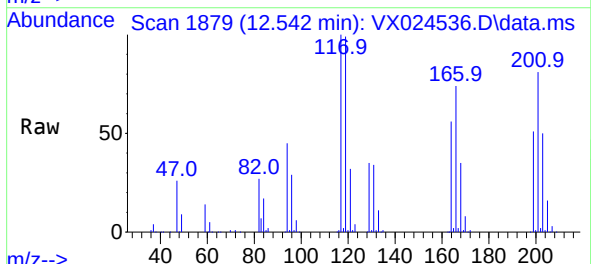
Tgt Ion: 91 Resp: 361634
Ion Ratio Lower Upper
91 100
92 52.8 27.4 82.0
134 26.8 13.2 39.5

Manual Integrations
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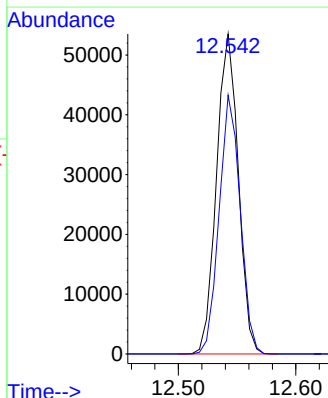
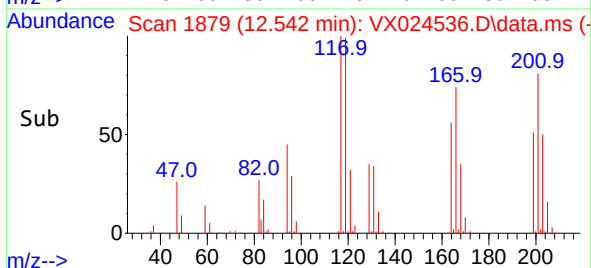
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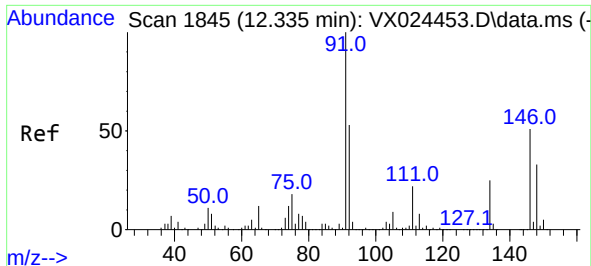


#90
Hexachloroethane
Concen: 51.18 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27



Tgt Ion: 117 Resp: 68986
Ion Ratio Lower Upper
117 100
201 78.3 40.4 121.2





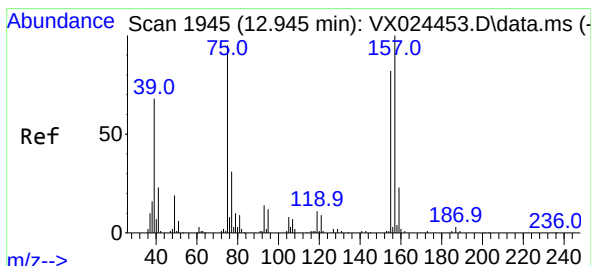
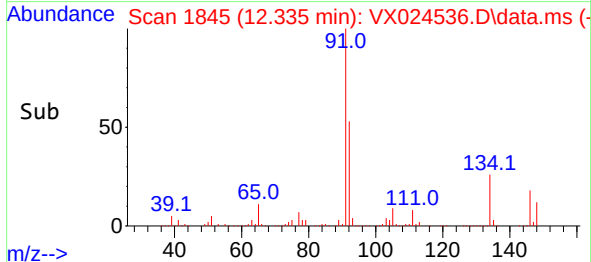
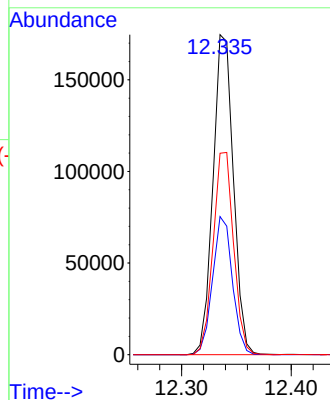
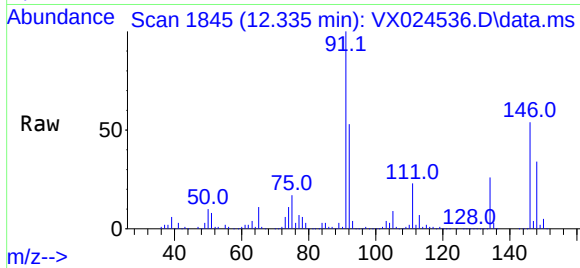
#91
1,2-Dichlorobenzene
Concen: 51.12 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

Tgt Ion: 146 Resp: 225972
Ion Ratio Lower Upper
146 100
111 41.9 20.8 62.2
148 63.5 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

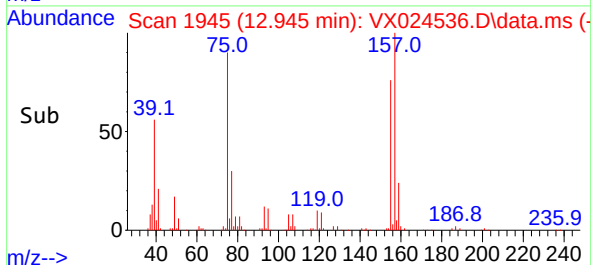
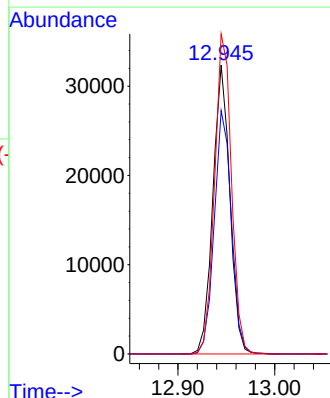
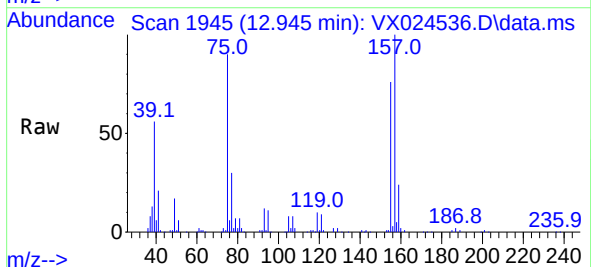
Manual Integrations
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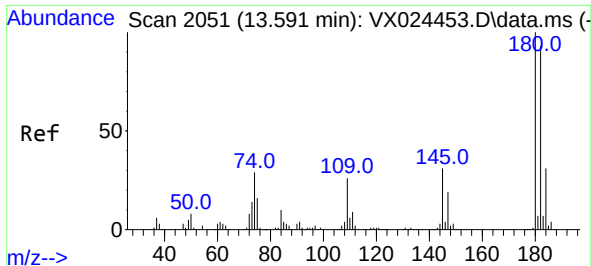
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#92
1,2-Dibromo-3-Chloropropane
Concen: 50.64 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

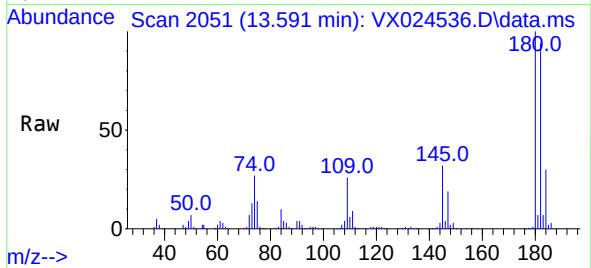
Tgt Ion: 75 Resp: 39454
Ion Ratio Lower Upper
75 100
155 85.2 45.3 135.9
157 110.2 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 50.23 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

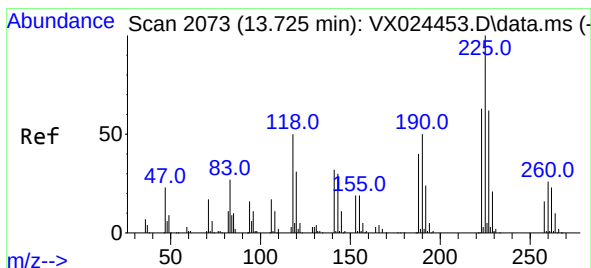
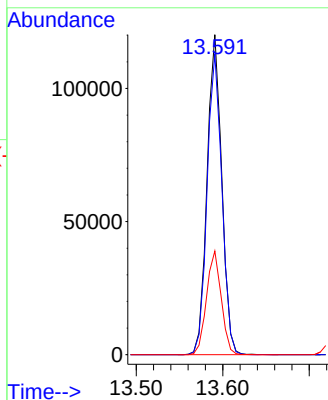
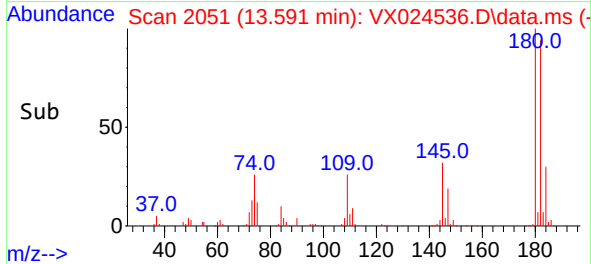
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



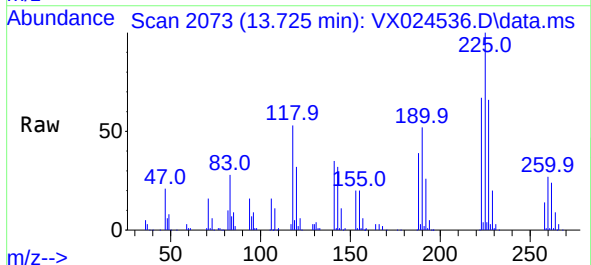
Tgt Ion:180 Resp: 141365
Ion Ratio Lower Upper
180 100
182 94.5 47.7 143.1
145 32.5 15.0 45.0

Manual Integrations
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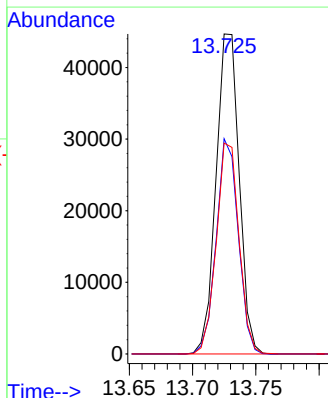
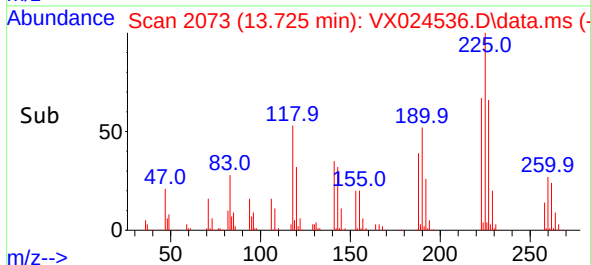
MMDadoda
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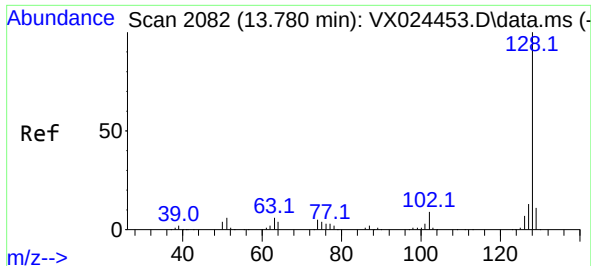


#94
Hexachlorobutadiene
Concen: 44.05 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27



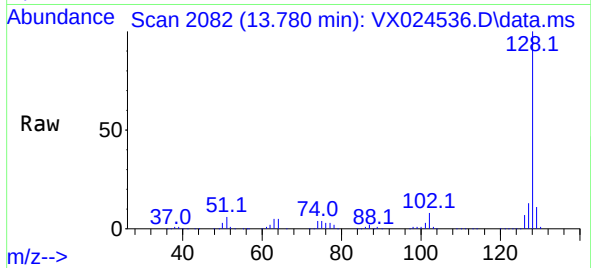
Tgt Ion:225 Resp: 56712
Ion Ratio Lower Upper
225 100
223 64.1 31.1 93.2
227 64.7 31.6 95.0





#95
Naphthalene
Concen: 57.10 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27

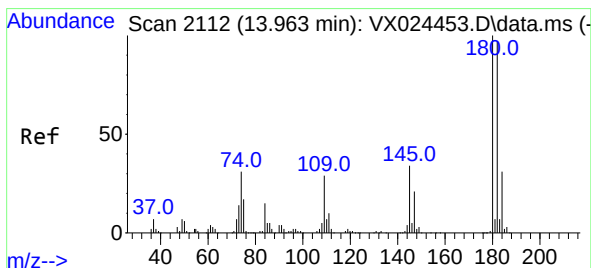
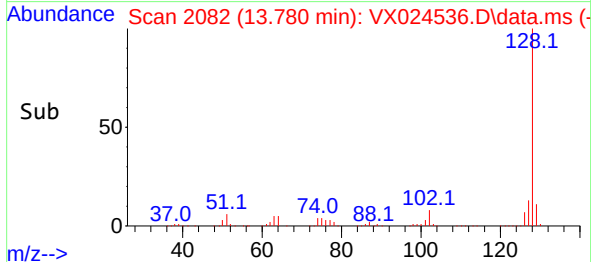
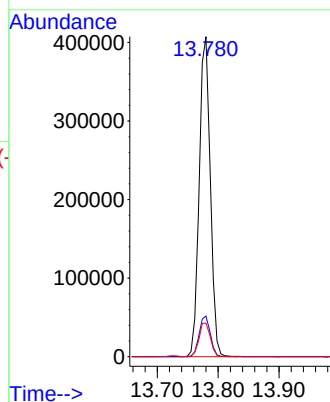
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



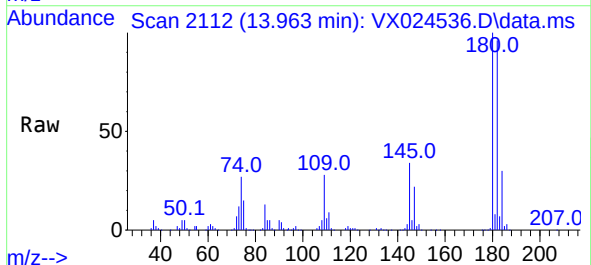
Tgt Ion:128 Resp: 514335
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 10.8 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
10/5/2021 6:04:51 PM



#96
1,2,3-Trichlorobenzene
Concen: 50.91 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024536.D
Acq: 04 Oct 2021 21:27



Tgt Ion:180 Resp: 146798
Ion Ratio Lower Upper
180 100
182 95.6 47.6 142.9
145 33.9 16.1 48.3

