

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091421\
 Data File : VX024199.D
 Acq On : 14 Sep 2021 11:00
 Operator : JC/MD
 Sample : VSTDICCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICCC050

Manual Integrations
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 9/15/2021 5:54:12 PM

Quant Time: Sep 14 11:33:28 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091421W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 14 11:30:21 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	219865	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	347818	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	330017	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	165884	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.971	65	150716	47.832	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	95.660%		
35) Dibromofluoromethane	5.397	113	114745	47.646	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	95.300%		
50) Toluene-d8	8.653	98	418360	47.948	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	95.900%		
62) 4-Bromofluorobenzene	11.085	95	167568	49.581	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	99.160%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.173	85	105639	49.593	ug/l	99
3) Chloromethane	1.295	50	109457	49.700	ug/l	99
4) Vinyl Chloride	1.380	62	109166	50.820	ug/l	98
5) Bromomethane	1.599	94	63346	50.545	ug/l	97
6) Chloroethane	1.679	64	70791	49.489	ug/l	98
7) Trichlorofluoromethane	1.886	101	187484	51.023	ug/l	97
8) Diethyl Ether	2.142	74	65222	50.977	ug/l	91
9) 1,1,2-Trichlorotrifluo...	2.331	101	108890	50.176	ug/l	95
10) Methyl Iodide	2.453	142	165289	58.087	ug/l	91
11) Tert butyl alcohol	2.983	59	176037	246.187	ug/l	99
12) 1,1-Dichloroethene	2.319	96	103937	50.604	ug/l	92
13) Acrolein	2.246	56	50399	206.251	ug/l	96
14) Allyl chloride	2.666	41	192262	52.092	ug/l	91
15) Acrylonitrile	3.075	53	334323	257.962	ug/l	98
16) Acetone	2.392	43	329450	240.815	ug/l	90
17) Carbon Disulfide	2.514	76	263227	53.421	ug/l	99
18) Methyl Acetate	2.715	43	213530	59.178	ug/l	93
19) Methyl tert-butyl Ether	3.123	73	392735	51.458	ug/l	100
20) Methylene Chloride	2.794	84	121320	45.792	ug/l	92
21) trans-1,2-Dichloroethene	3.099	96	113381	51.702	ug/l	96
22) Diisopropyl ether	3.776	45	384717	52.330	ug/l	94
23) Vinyl Acetate	3.733	43	1587442	271.030	ug/l	95
24) 1,1-Dichloroethane	3.617	63	218374	52.032	ug/l	97
25) 2-Butanone	4.568	43	506609	255.255	ug/l	93
26) 2,2-Dichloropropane	4.489	77	195068	51.641	ug/l	97
27) cis-1,2-Dichloroethene	4.495	96	136591	51.799	ug/l	96
28) Bromochloromethane	4.910	49	80530	44.708	ug/l	98
29) Tetrahydrofuran	5.019	42	326011	260.795	ug/l	90
30) Chloroform	5.105	83	236283	51.837	ug/l	98
31) Cyclohexane	5.477	56	189847	52.947	ug/l	98
32) 1,1,1-Trichloroethane	5.397	97	215462	52.269	ug/l	99
36) 1,1-Dichloropropene	5.702	75	166505	50.481	ug/l	99
37) Ethyl Acetate	4.733	43	190714	51.158	ug/l	95
38) Carbon Tetrachloride	5.684	117	188354	52.332	ug/l	99
39) Methylcyclohexane	7.385	83	203939	52.373	ug/l	99
40) Benzene	6.050	78	484162	52.107	ug/l	100

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	106842	53.632	ug/l	91
42) 1,2-Dichloroethane	6.099	62	201417	52.551	ug/l	94
43) Isopropyl Acetate	6.349	43	313796	51.754	ug/l	93
44) Trichloroethene	7.135	130	133050	50.802	ug/l	100
45) 1,2-Dichloropropane	7.440	63	126192	52.176	ug/l	99
46) Dibromomethane	7.586	93	92748	52.184	ug/l	98
47) Bromodichloromethane	7.830	83	178842	53.209	ug/l	100
48) Methyl methacrylate	7.702	41	156883	54.308	ug/l	87
49) 1,4-Dioxane	7.665	88	67663	1040.890	ug/l	96
51) 4-Methyl-2-Pentanone	8.580	43	1035384	270.480	ug/l	92
52) Toluene	8.726	92	318854	52.894	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	204848	53.641	ug/l	100
54) cis-1,3-Dichloropropene	8.373	75	212525	53.732	ug/l #	92
55) 1,1,2-Trichloroethane	9.159	97	132883	51.650	ug/l	98
56) Ethyl methacrylate	9.122	69	214713	53.863	ug/l #	85
57) 1,3-Dichloropropane	9.311	76	217599	51.769	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.251	63	491531	260.388	ug/l	99
59) 2-Hexanone	9.433	43	818742	273.706	ug/l	88
60) Dibromochloromethane	9.525	129	144958	54.902	ug/l	100
61) 1,2-Dibromoethane	9.616	107	142743	52.728	ug/l	100
64) Tetrachloroethene	9.281	164	134033	51.750	ug/l	97
65) Chlorobenzene	10.086	112	352939	51.795	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	134994	50.987	ug/l	100
67) Ethyl Benzene	10.195	91	635545	52.588	ug/l	100
68) m/p-Xylenes	10.305	106	494634	106.694	ug/l	99
69) o-Xylene	10.647	106	244071	52.629	ug/l	98
70) Styrene	10.659	104	409568	55.055	ug/l	98
71) Bromoform	10.805	173	108735	54.610	ug/l #	99
73) Isopropylbenzene	10.964	105	645902	52.013	ug/l	100
74) N-amyl acetate	10.848	43	287854	54.104	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.214	83	200809	50.109	ug/l	97
76) 1,2,3-Trichloropropane	11.244	75	195750m	51.343	ug/l	
77) Bromobenzene	11.201	156	162459	50.819	ug/l	96
78) n-propylbenzene	11.311	91	746012	52.984	ug/l	99
79) 2-Chlorotoluene	11.366	91	459472	52.193	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	554820	52.766	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.025	75	69993	53.923	ug/l	91
82) 4-Chlorotoluene	11.457	91	523768	52.183	ug/l	99
83) tert-Butylbenzene	11.720	119	532459	51.906	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	550380	52.468	ug/l	99
85) sec-Butylbenzene	11.896	105	684948	53.338	ug/l	99
86) p-Isopropyltoluene	12.012	119	577349	53.424	ug/l	97
87) 1,3-Dichlorobenzene	11.976	146	290909	50.942	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	288651	50.655	ug/l	98
89) n-Butylbenzene	12.335	91	496756	53.634	ug/l	98
90) Hexachloroethane	12.543	117	93229	54.060	ug/l	98
91) 1,2-Dichlorobenzene	12.341	146	281003	50.251	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	47977	52.324	ug/l	91
93) 1,2,4-Trichlorobenzene	13.591	180	174716	52.622	ug/l	98
94) Hexachlorobutadiene	13.725	225	80456	50.530	ug/l	99
95) Naphthalene	13.780	128	592649	55.211	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	177503	53.698	ug/l	99

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Manual Integrations
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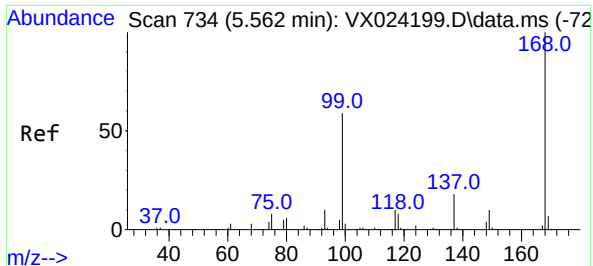
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091421W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 14 11:30:21 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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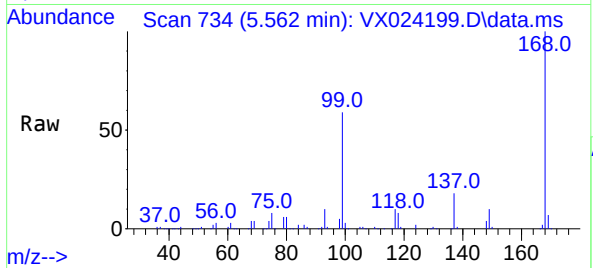
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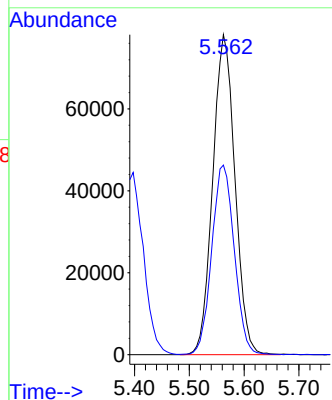
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#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00



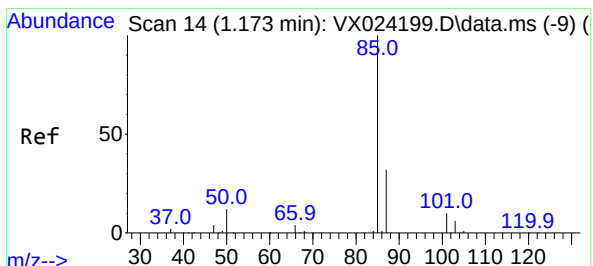
Tgt Ion: 168 Resp: 219865
Ion Ratio Lower Upper
168 100
99 59.2 45.8 68.6



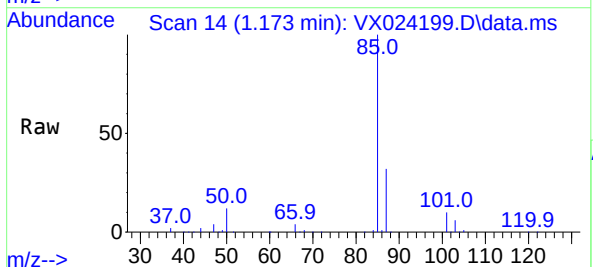
Instrument :
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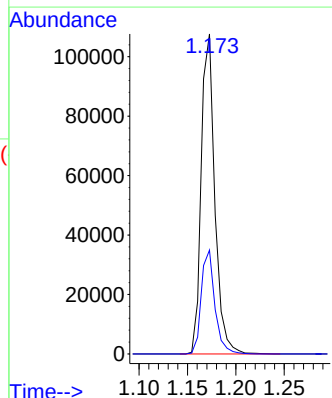
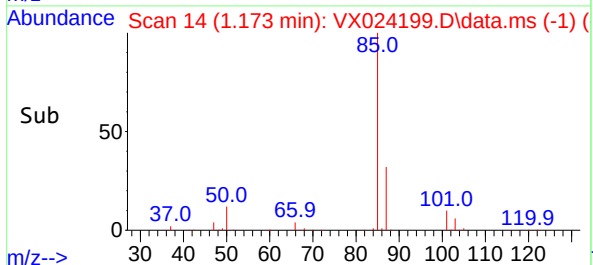
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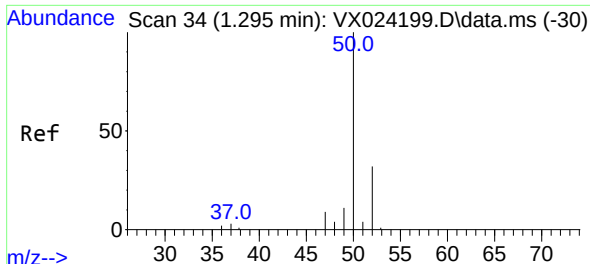


#2
Dichlorodifluoromethane
Concen: 49.593 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00



Tgt Ion: 85 Resp: 105639
Ion Ratio Lower Upper
85 100
87 32.5 16.4 49.2





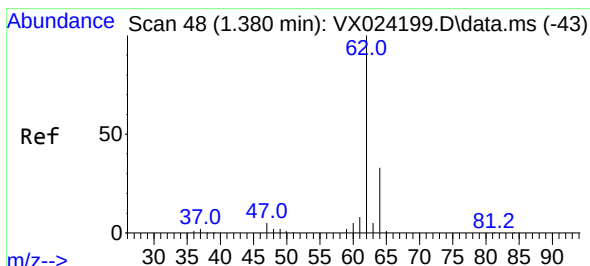
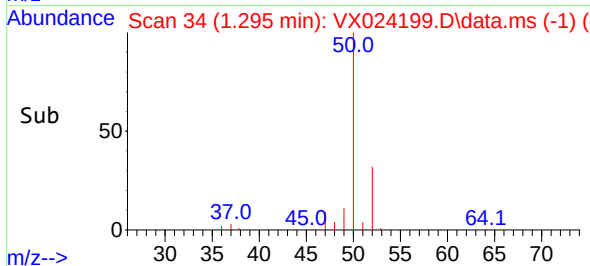
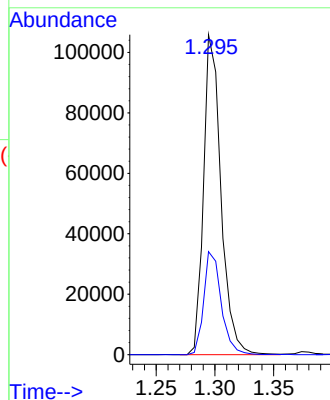
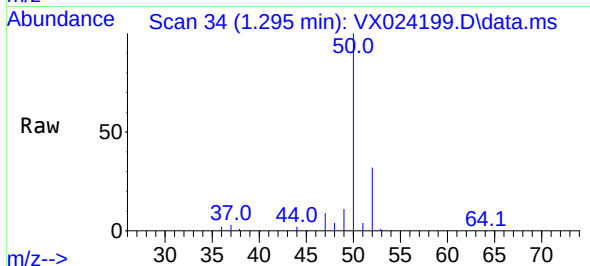
#3
Chloromethane
Concen: 49.700 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

Tgt Ion: 50 Resp: 109457
Ion Ratio Lower Upper
50 100
52 32.2 26.4 39.6

Instrument :
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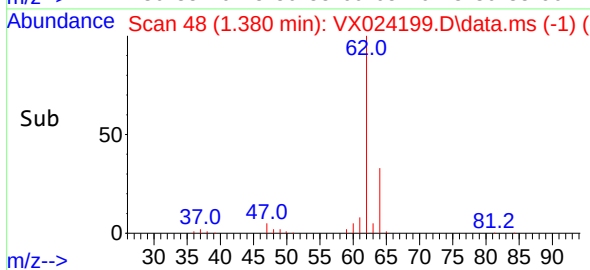
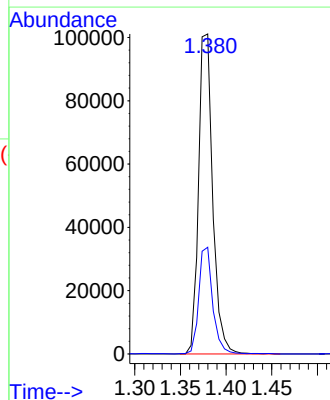
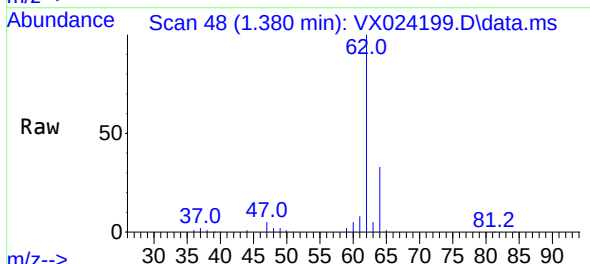
Manual Integrations
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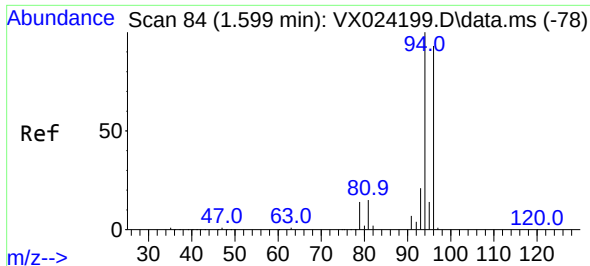
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#4
Vinyl Chloride
Concen: 50.820 ug/l
RT: 1.380 min Scan# 48
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

Tgt Ion: 62 Resp: 109166
Ion Ratio Lower Upper
62 100
64 33.3 25.7 38.5





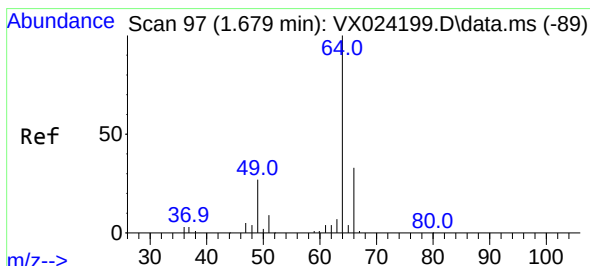
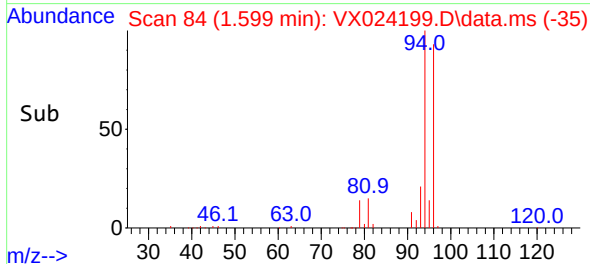
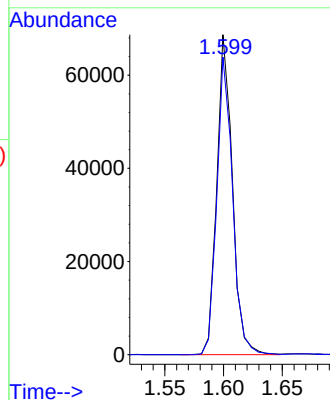
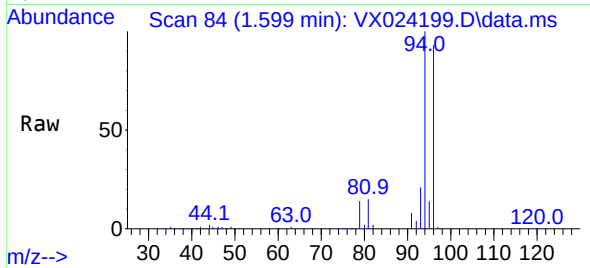
#5
Bromomethane
Concen: 50.545 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

Tgt Ion: 94 Resp: 63346
Ion Ratio Lower Upper
94 100
96 93.0 76.4 114.6

Instrument :
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VSTDICCC050

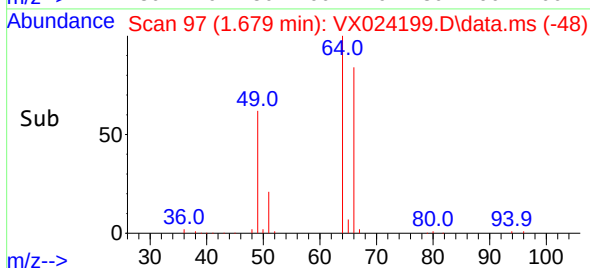
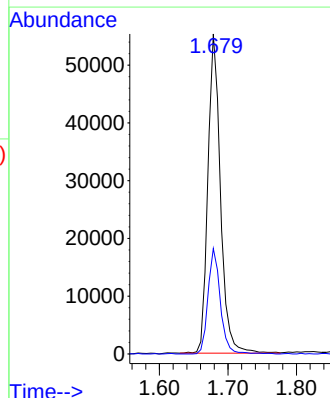
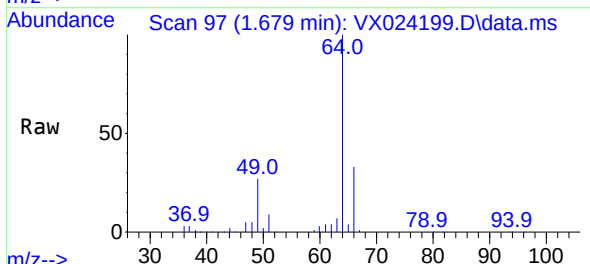
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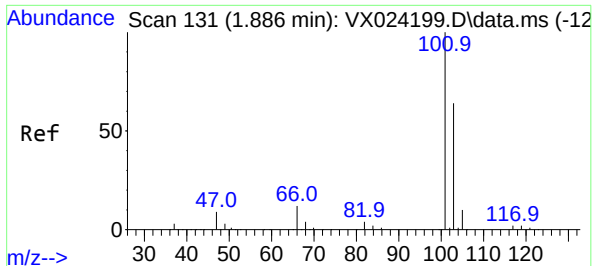
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#6
Chloroethane
Concen: 49.489 ug/l
RT: 1.679 min Scan# 97
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

Tgt Ion: 64 Resp: 70791
Ion Ratio Lower Upper
64 100
66 33.0 25.4 38.0





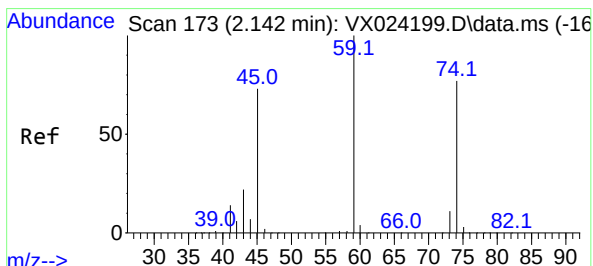
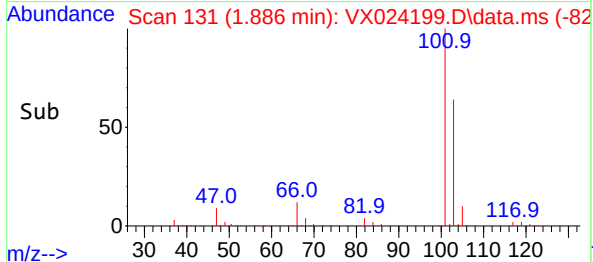
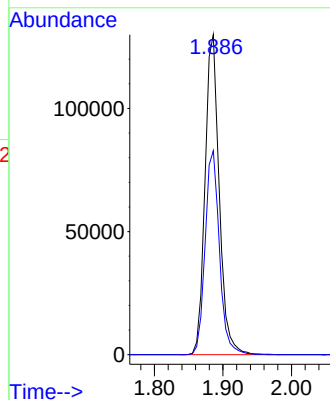
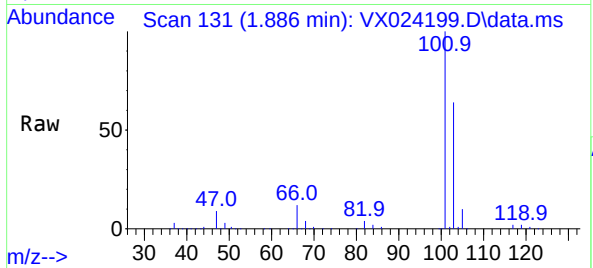
#7
Trichlorofluoromethane
Concen: 51.023 ug/l
RT: 1.886 min Scan# 131
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

Tgt Ion:101 Resp: 187484
Ion Ratio Lower Upper
101 100
103 63.8 53.2 79.8

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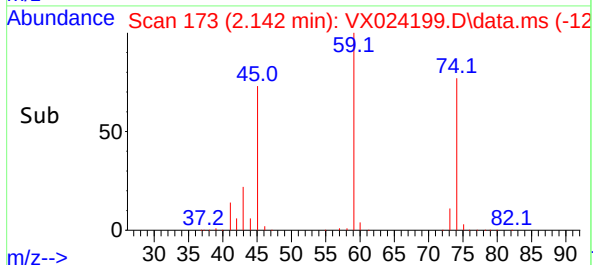
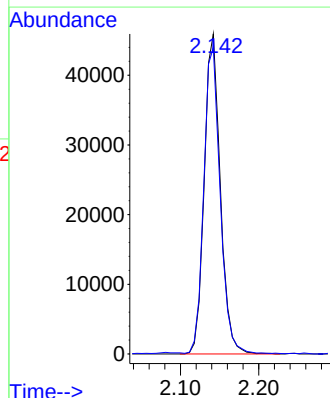
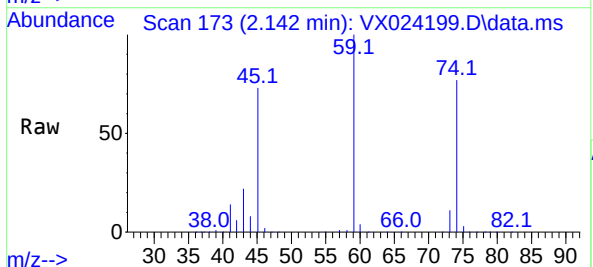
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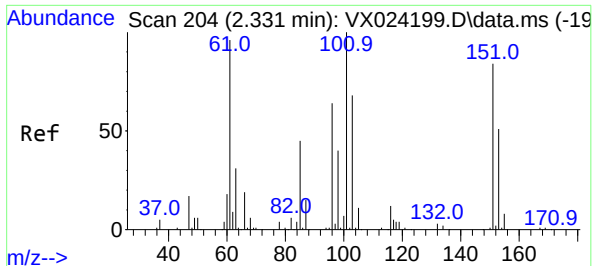
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#8
Diethyl Ether
Concen: 50.977 ug/l
RT: 2.142 min Scan# 173
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

Tgt Ion: 74 Resp: 65222
Ion Ratio Lower Upper
74 100
45 97.7 44.5 133.5





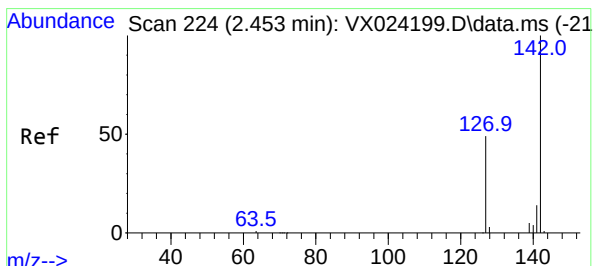
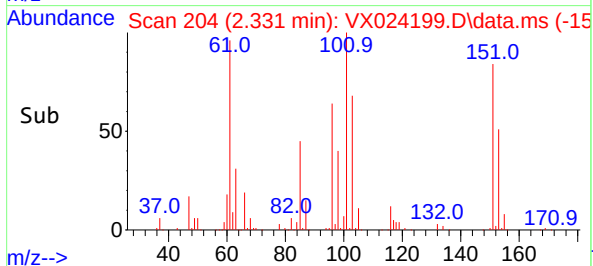
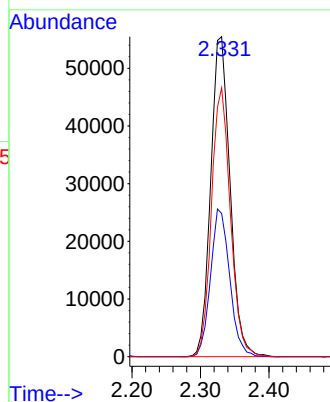
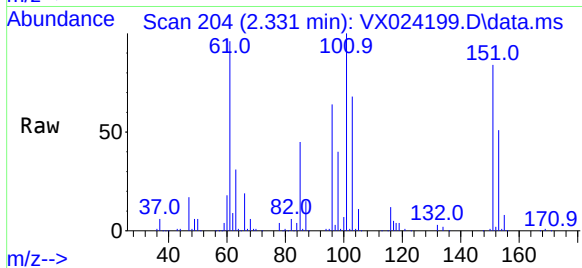
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.176 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

Tgt Ion:101 Resp: 108890
Ion Ratio Lower Upper
101 100
85 45.8 34.9 52.3
151 82.3 61.4 92.2

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ClientSampleId :
VSTDICCC050

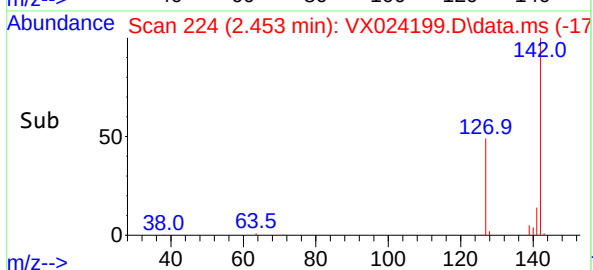
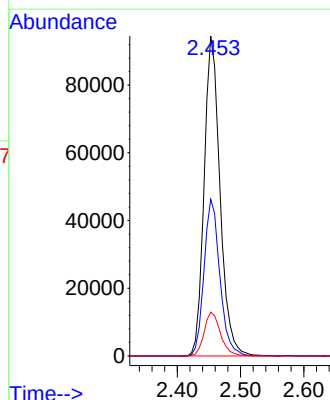
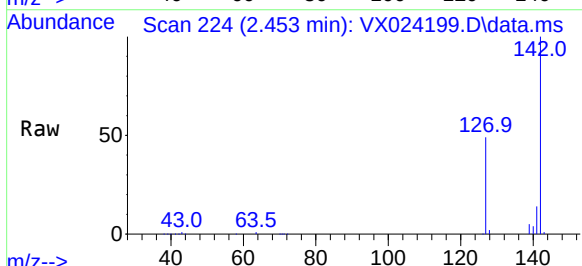
Manual Integrations
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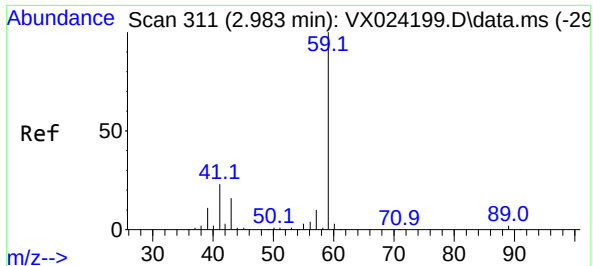
MMDadoda
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#10
Methyl Iodide
Concen: 58.087 ug/l
RT: 2.453 min Scan# 224
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

Tgt Ion:142 Resp: 165289
Ion Ratio Lower Upper
142 100
127 48.9 33.3 49.9
141 14.1 11.4 17.0





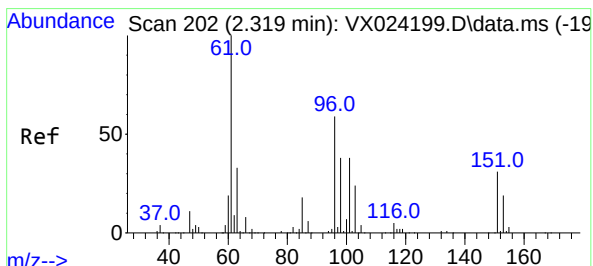
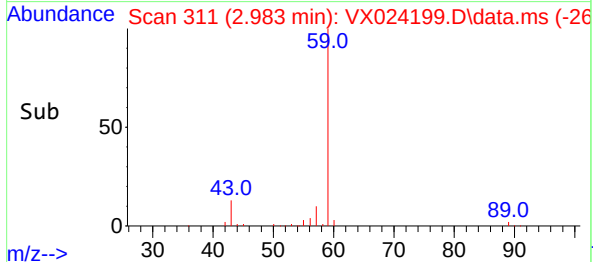
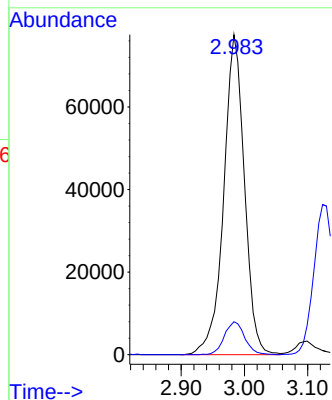
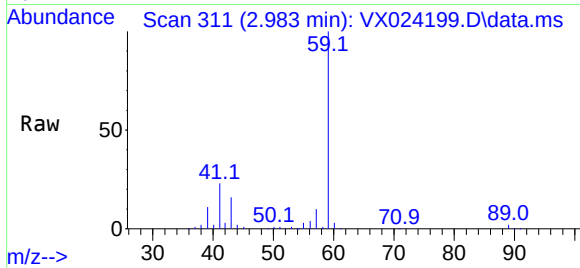
#11
Tert butyl alcohol
Concen: 246.187 ug/l
RT: 2.983 min Scan# 311
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

Tgt Ion: 59 Resp: 176037
Ion Ratio Lower Upper
59 100
57 10.1 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

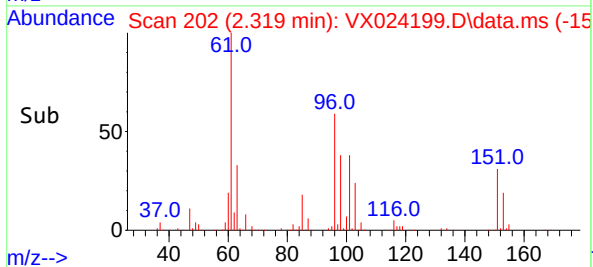
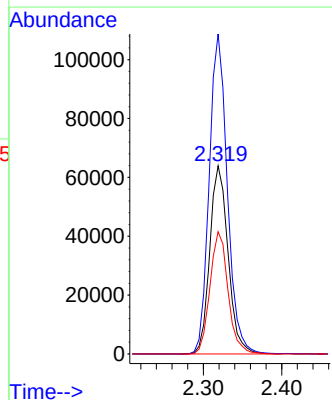
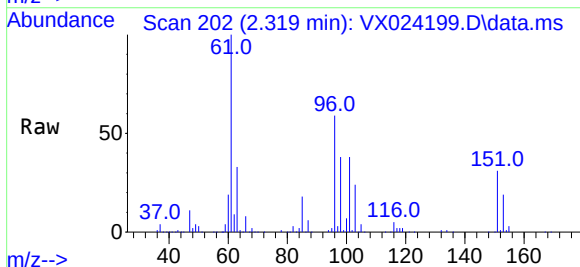
Manual Integrations
APPROVED

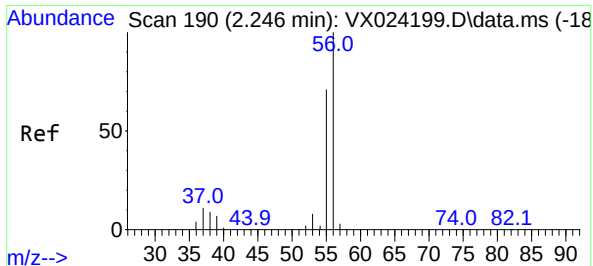
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#12
1,1-Dichloroethene
Concen: 50.604 ug/l
RT: 2.319 min Scan# 202
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

Tgt Ion: 96 Resp: 103937
Ion Ratio Lower Upper
96 100
61 170.0 124.6 187.0
98 64.9 50.6 76.0





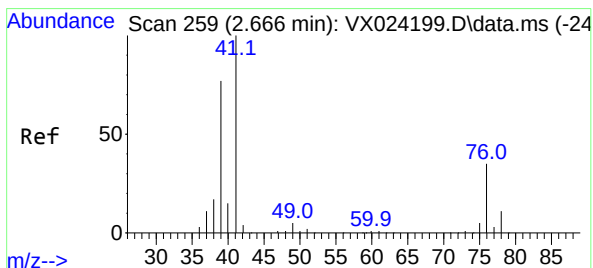
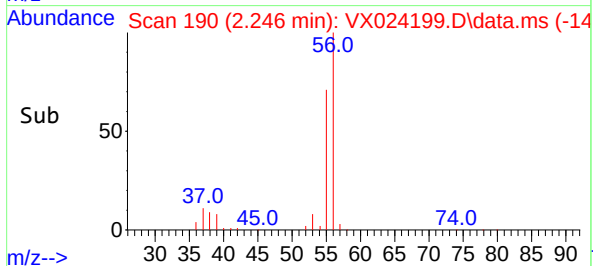
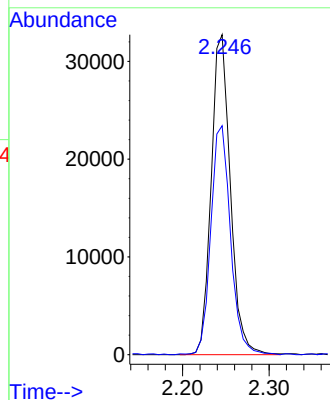
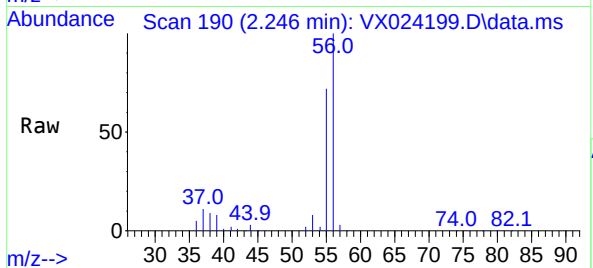
#13
Acrolein
Concen: 206.251 ug/l
RT: 2.246 min Scan# 190
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

Tgt Ion: 56 Resp: 50399
Ion Ratio Lower Upper
56 100
55 73.5 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

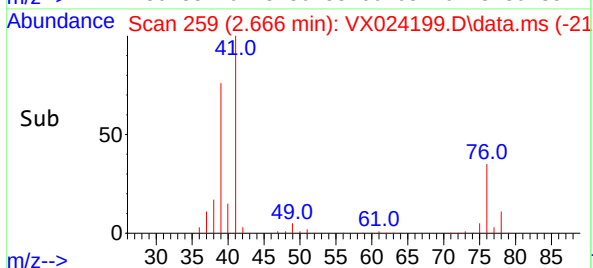
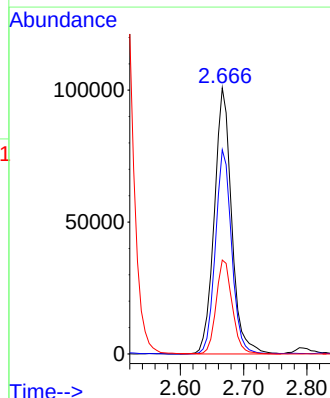
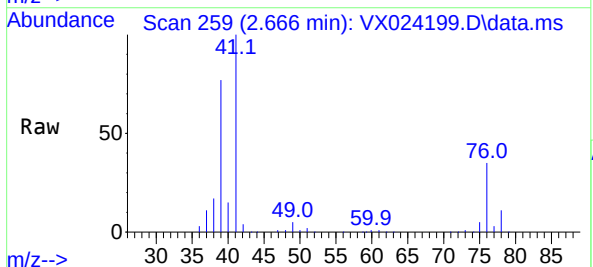
Manual Integrations
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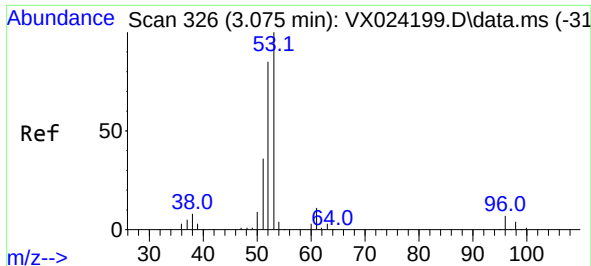
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#14
Allyl chloride
Concen: 52.092 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

Tgt Ion: 41 Resp: 192262
Ion Ratio Lower Upper
41 100
39 71.9 51.6 77.4
76 32.6 30.5 45.7





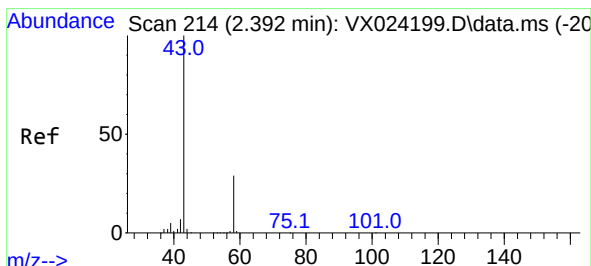
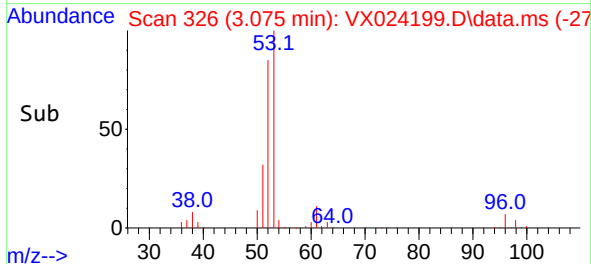
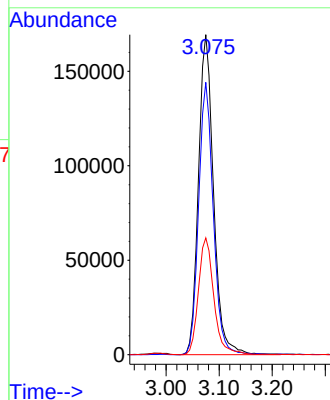
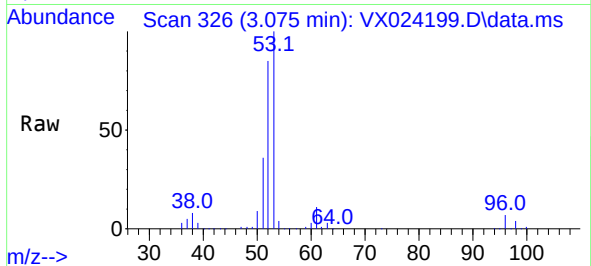
#15
Acrylonitrile
Concen: 257.962 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

Tgt Ion:	53	Resp:	334323
Ion	Ratio	Lower	Upper
53	100		
52	82.7	65.3	97.9
51	37.4	28.2	42.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

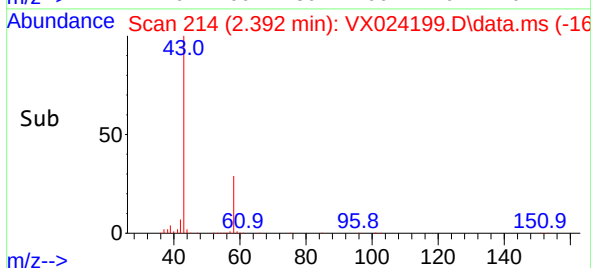
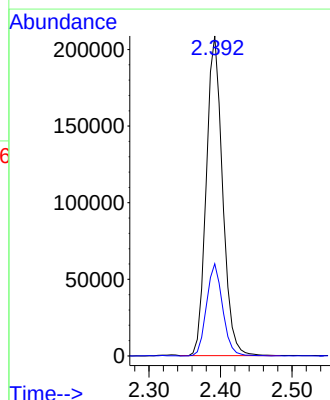
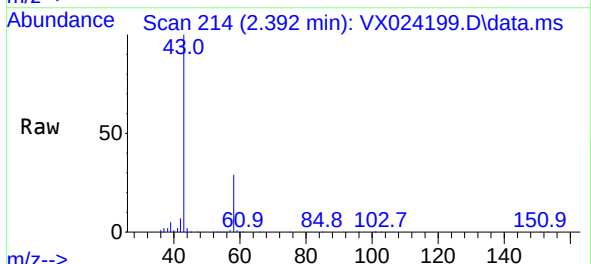
Manual Integrations
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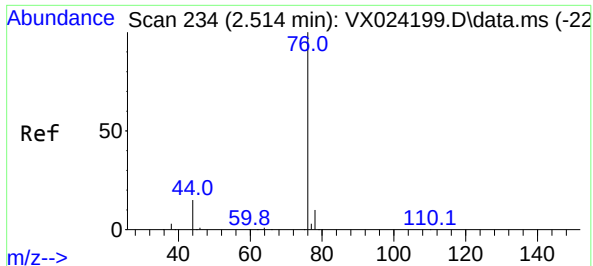
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#16
Acetone
Concen: 240.815 ug/l
RT: 2.392 min Scan# 214
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

Tgt Ion:	43	Resp:	329450
Ion	Ratio	Lower	Upper
43	100		
58	28.8	27.8	41.8





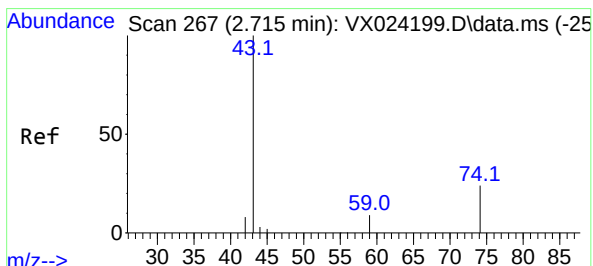
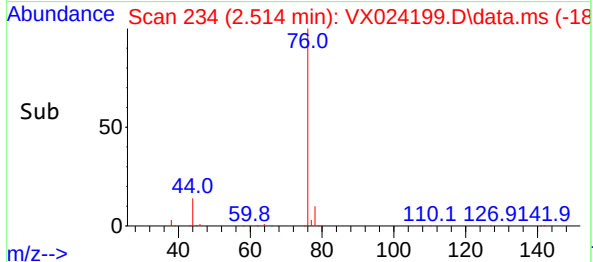
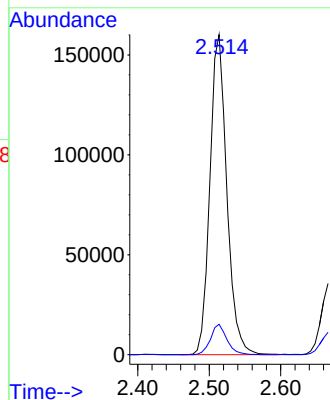
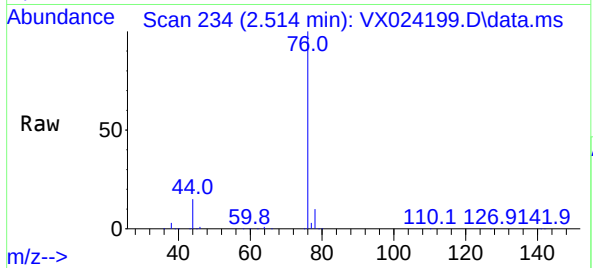
#17
Carbon Disulfide
Concen: 53.421 ug/l
RT: 2.514 min Scan# 234
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

Tgt Ion: 76 Resp: 263227
Ion Ratio Lower Upper
76 100
78 9.5 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

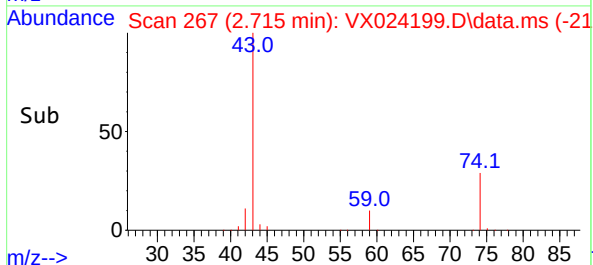
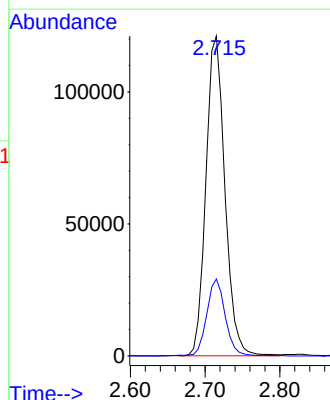
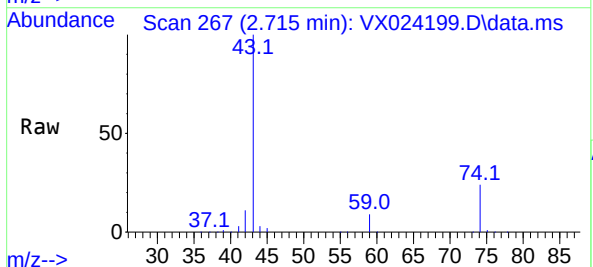
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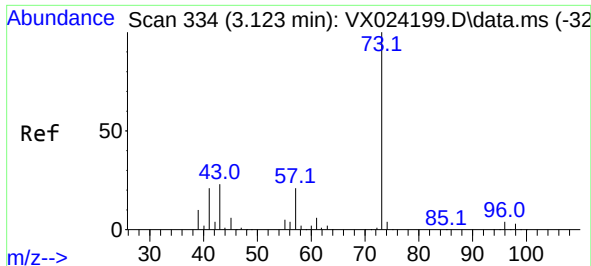
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#18
Methyl Acetate
Concen: 59.178 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

Tgt Ion: 43 Resp: 213530
Ion Ratio Lower Upper
43 100
74 23.6 21.9 32.9





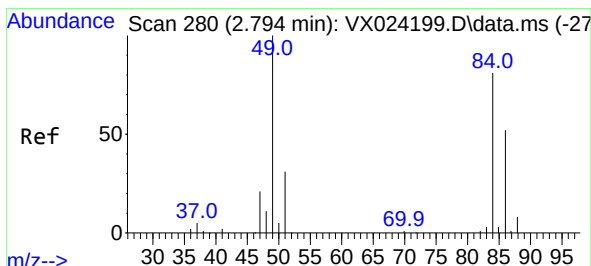
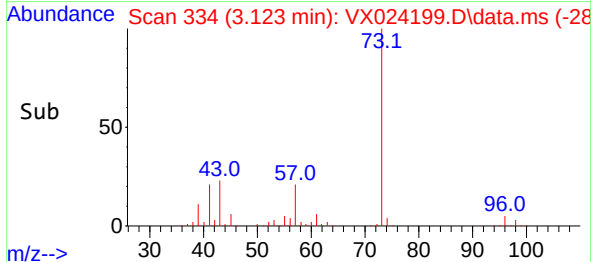
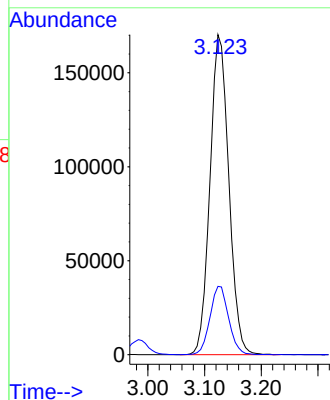
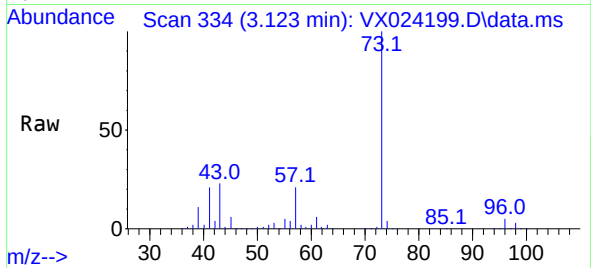
#19
Methyl tert-butyl Ether
Concen: 51.458 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

Tgt Ion: 73 Resp: 392735
Ion Ratio Lower Upper
73 100
57 21.3 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

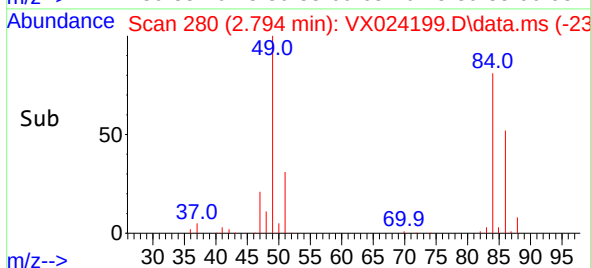
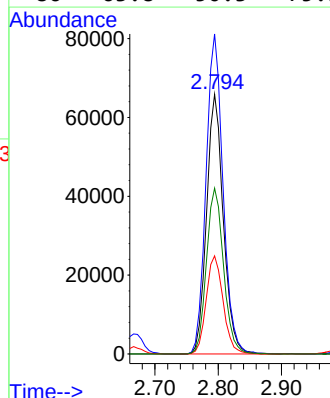
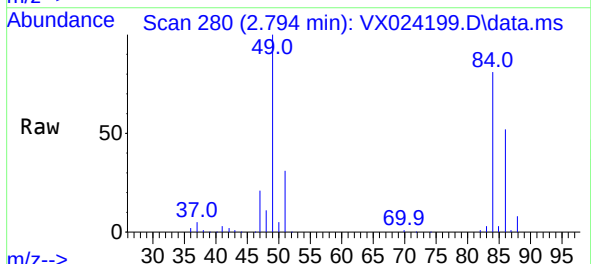
Manual Integrations
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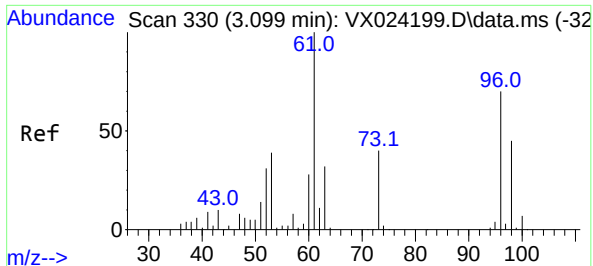
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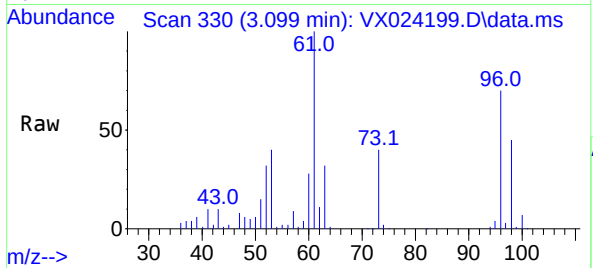
#20
Methylene Chloride
Concen: 45.792 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

Tgt Ion: 84 Resp: 121320
Ion Ratio Lower Upper
84 100
49 123.2 88.6 132.8
51 37.8 27.0 40.6
86 63.8 50.3 75.5

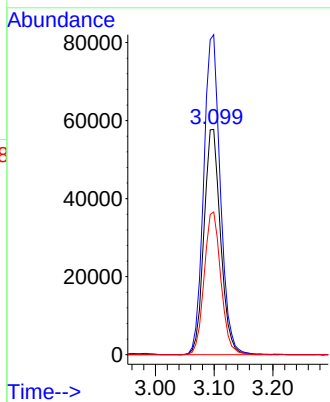
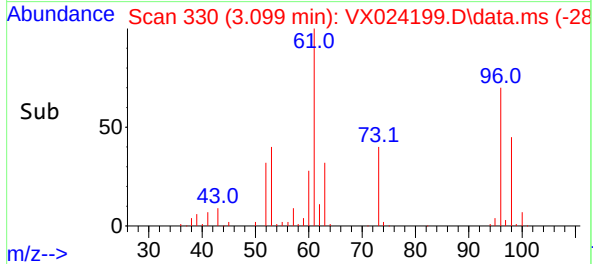




#21
trans-1,2-Dichloroethene
Concen: 51.702 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00



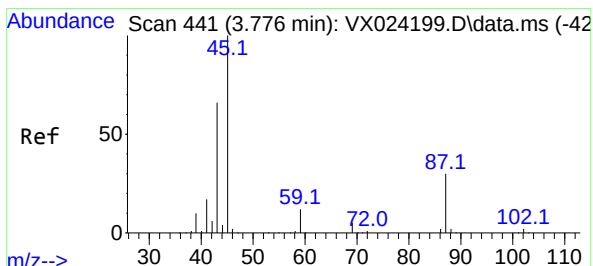
Tgt Ion: 96 Resp: 113381
Ion Ratio Lower Upper
96 100
61 142.0 107.7 161.5
98 63.4 50.4 75.6



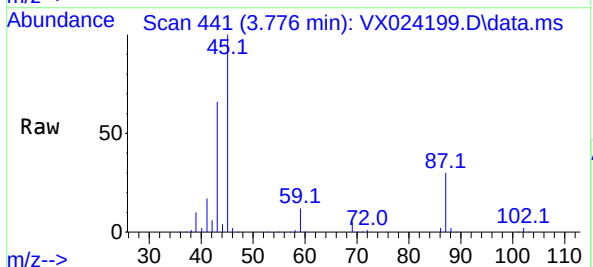
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations
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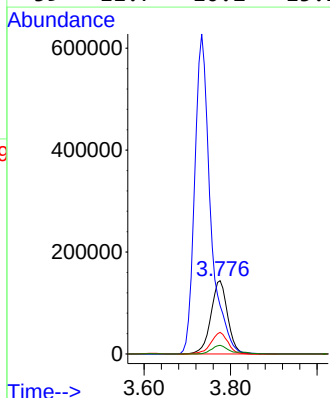
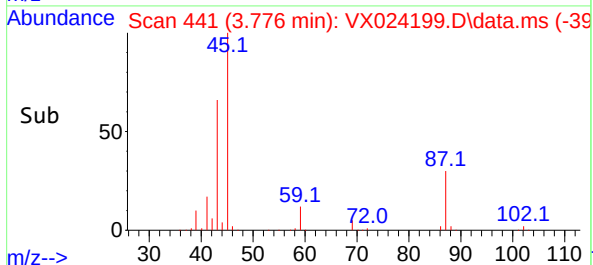
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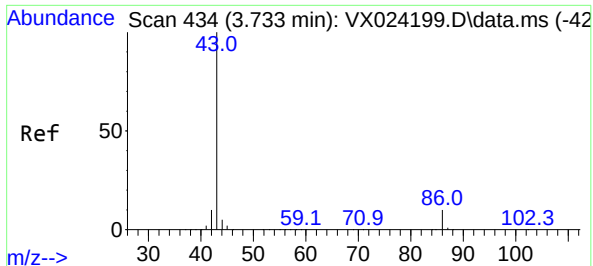


#22
Diisopropyl ether
Concen: 52.330 ug/l
RT: 3.776 min Scan# 441
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00



Tgt Ion: 45 Resp: 384717
Ion Ratio Lower Upper
45 100
43 65.7 58.0 87.0
87 29.5 25.4 38.0
59 11.7 10.2 15.2





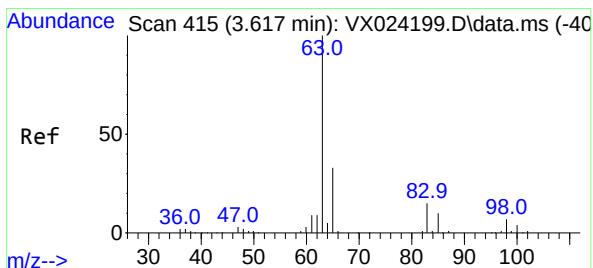
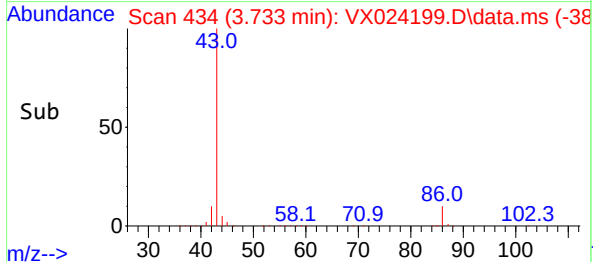
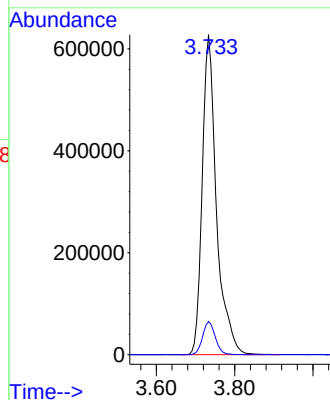
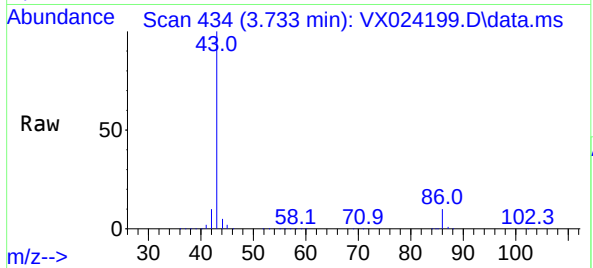
#23
 Vinyl Acetate
 Concen: 271.030 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX024199.D
 Acq: 14 Sep 2021 11:00

Tgt Ion: 43 Resp: 1587442
 Ion Ratio Lower Upper
 43 100
 86 10.4 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICCC050

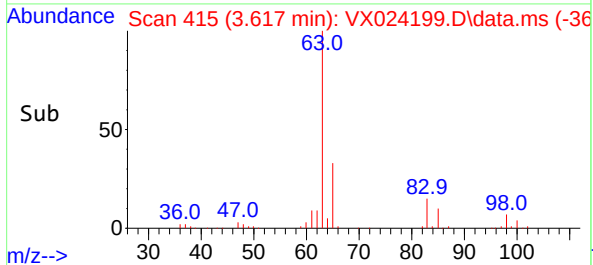
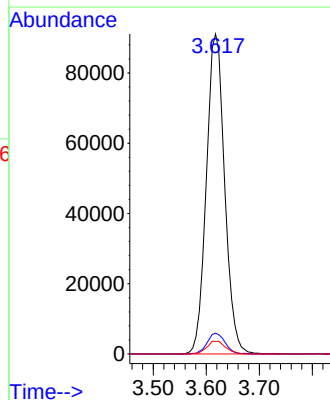
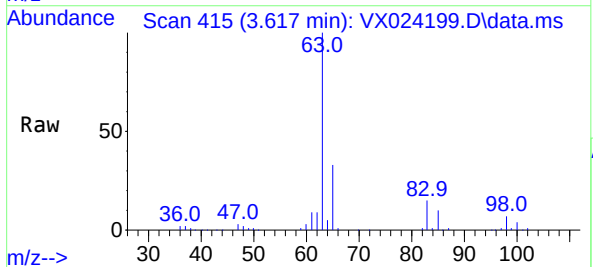
Manual Integrations
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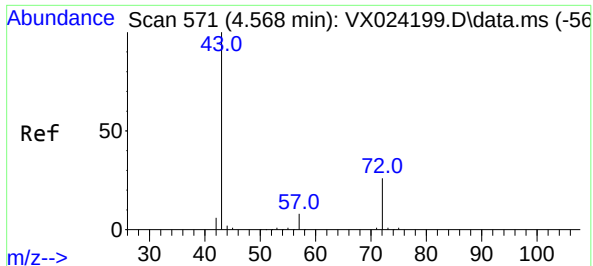
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#24
 1,1-Dichloroethane
 Concen: 52.032 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX024199.D
 Acq: 14 Sep 2021 11:00

Tgt Ion: 63 Resp: 218374
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.8 11.2
 100 3.9 2.5 7.5





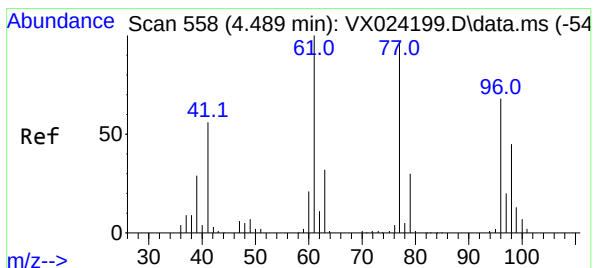
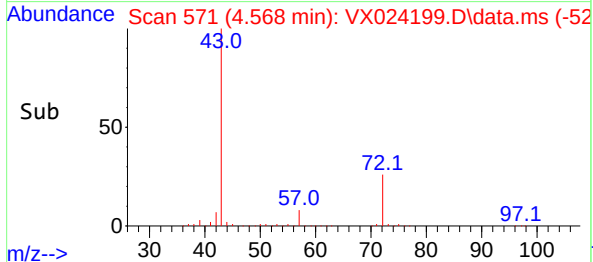
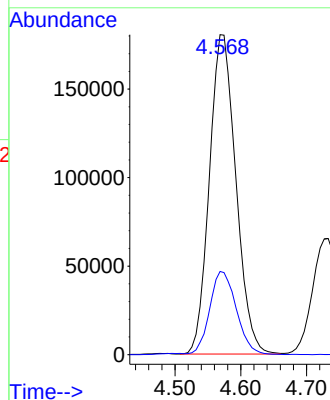
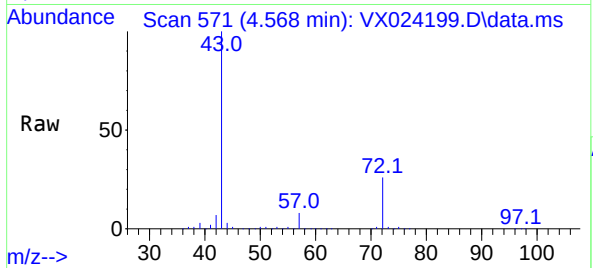
#25
2-Butanone
Concen: 255.255 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

Tgt Ion: 43 Resp: 506609
Ion Ratio Lower Upper
43 100
72 26.0 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

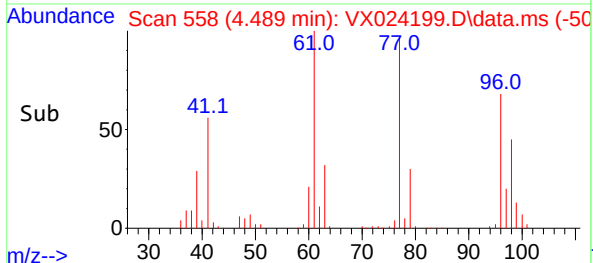
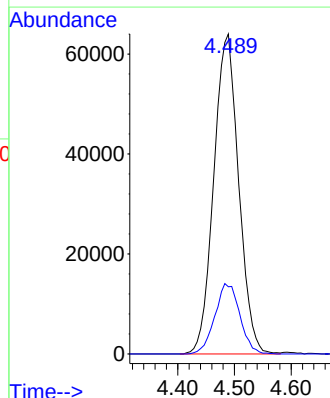
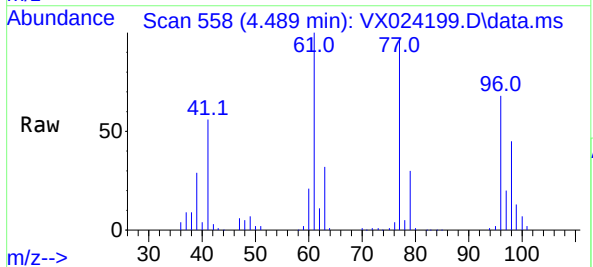
Manual Integrations
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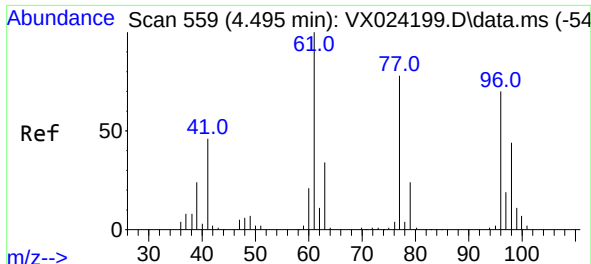
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#26
2,2-Dichloropropane
Concen: 51.641 ug/l
RT: 4.489 min Scan# 558
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

Tgt Ion: 77 Resp: 195068
Ion Ratio Lower Upper
77 100
97 22.1 11.7 35.1





#27
 cis-1,2-Dichloroethene
 Concen: 51.799 ug/l
 RT: 4.495 min Scan# 559
 Delta R.T. 0.000 min
 Lab File: VX024199.D
 Acq: 14 Sep 2021 11:00

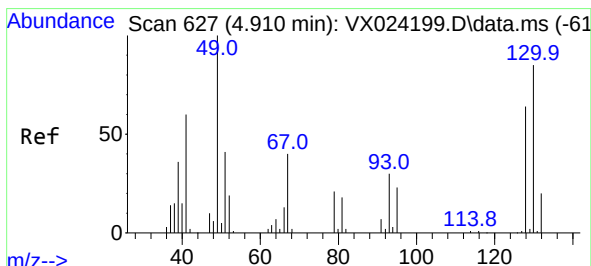
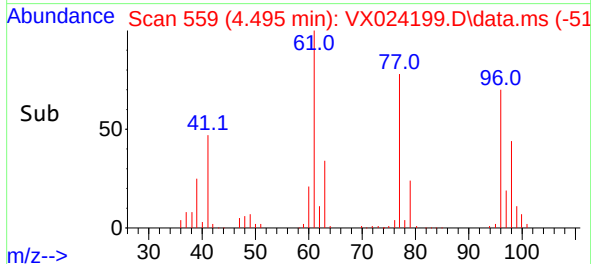
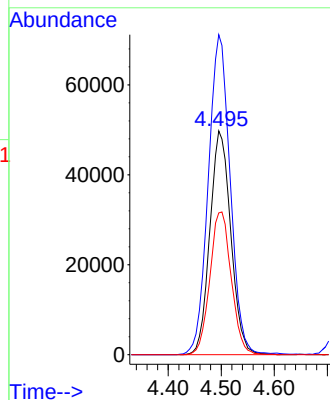
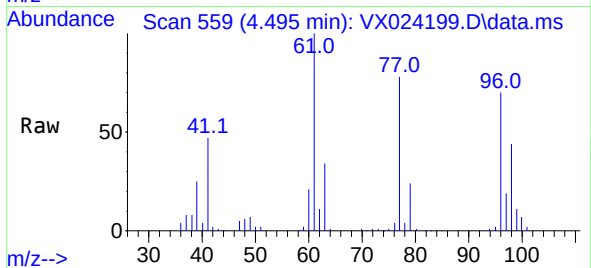
Tgt Ion: 96 Resp: 136591

Ion	Ratio	Lower	Upper
96	100		
61	149.5	0.0	285.6
98	65.0	0.0	129.6

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICCC050

Manual Integrations
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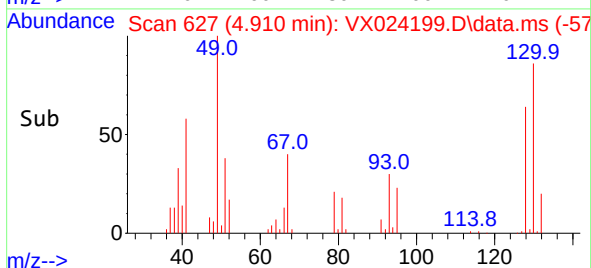
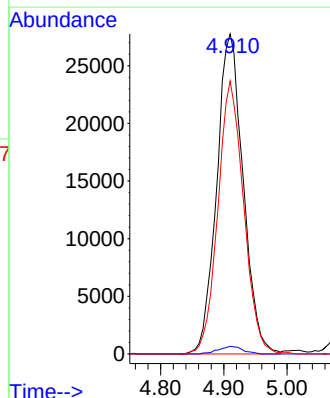
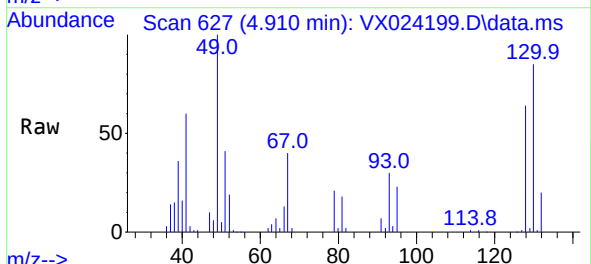
MMDadoda
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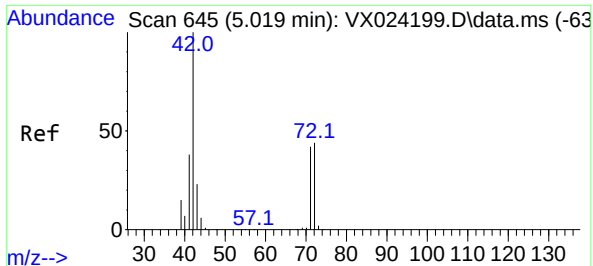


#28
 Bromochloromethane
 Concen: 44.708 ug/l
 RT: 4.910 min Scan# 627
 Delta R.T. 0.000 min
 Lab File: VX024199.D
 Acq: 14 Sep 2021 11:00

Tgt Ion: 49 Resp: 80530

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.0
130	83.0	68.2	102.2





#29

Tetrahydrofuran

Concen: 260.795 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX024199.D

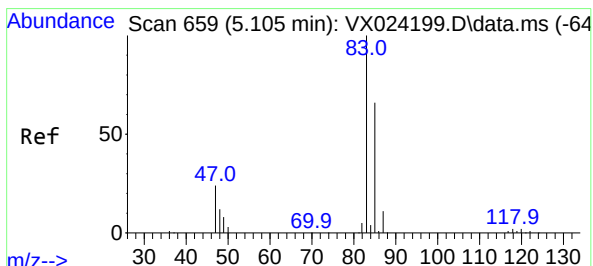
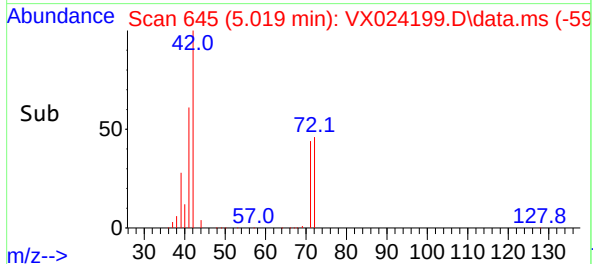
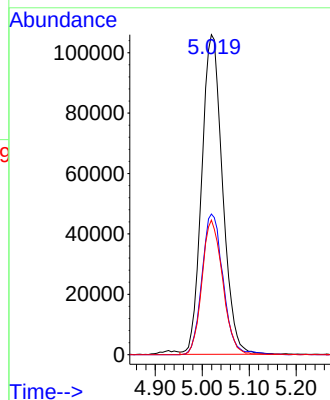
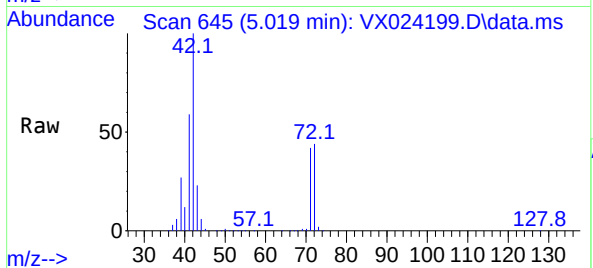
Acq: 14 Sep 2021 11:00

Tgt Ion:	42	Resp:	326011
Ion	Ratio	Lower	Upper
42	100		
72	44.7	41.7	62.5
71	41.8	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations
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#30

Chloroform

Concen: 51.837 ug/l

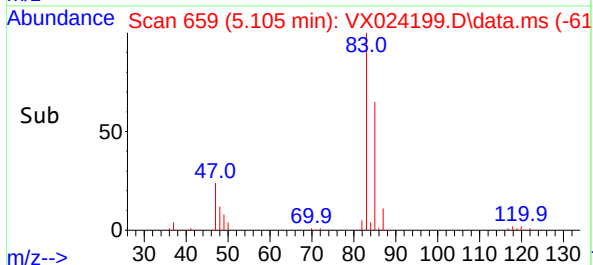
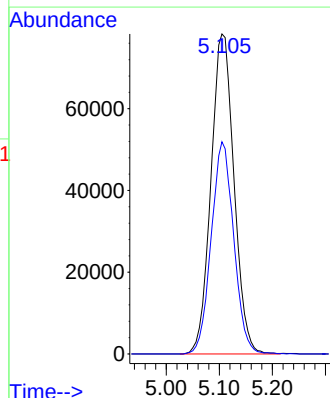
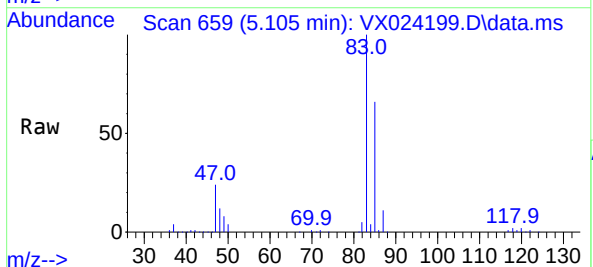
RT: 5.105 min Scan# 659

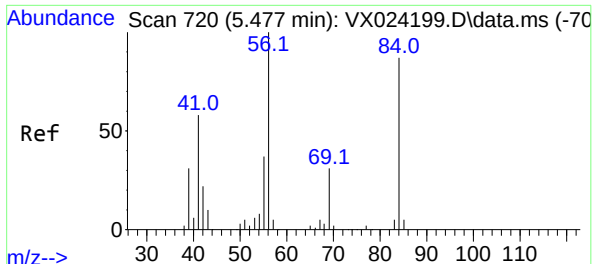
Delta R.T. 0.000 min

Lab File: VX024199.D

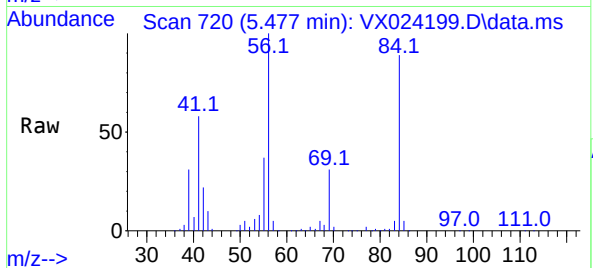
Acq: 14 Sep 2021 11:00

Tgt Ion:	83	Resp:	236283
Ion	Ratio	Lower	Upper
83	100		
85	66.3	52.0	78.0

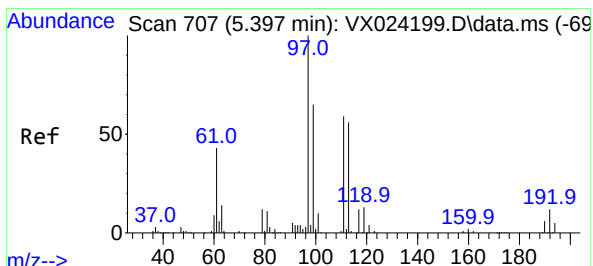
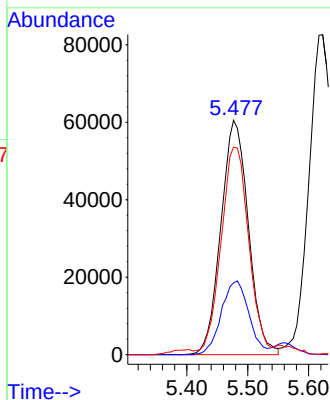
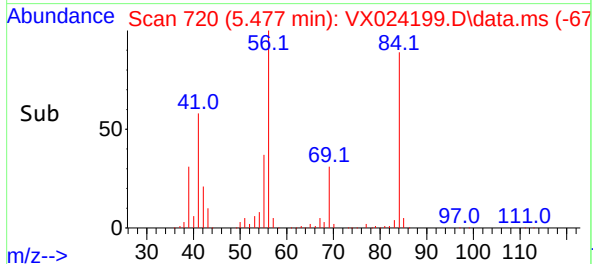




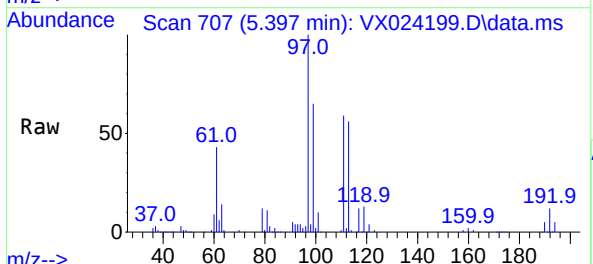
#31
Cyclohexane
Concen: 52.947 ug/l
RT: 5.477 min Scan# 720
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00



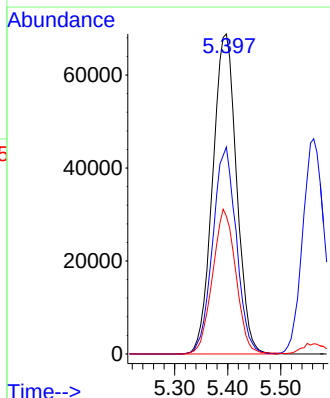
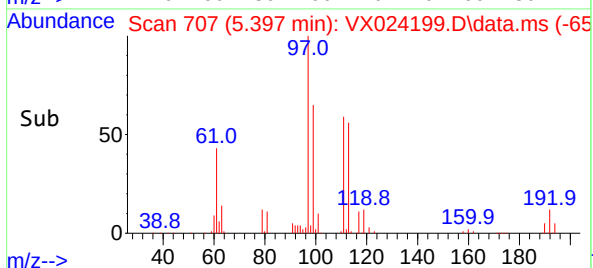
Tgt Ion: 56 Resp: 189847
Ion Ratio Lower Upper
56 100
69 30.7 25.3 37.9
84 86.7 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 52.269 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00



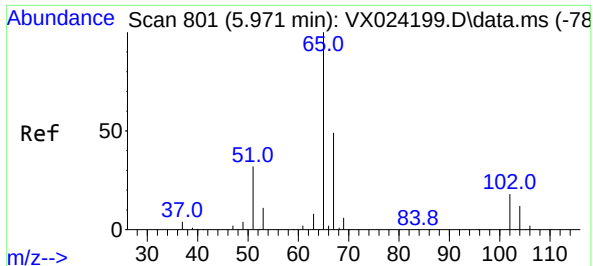
Tgt Ion: 97 Resp: 215462
Ion Ratio Lower Upper
97 100
99 63.8 51.5 77.3
61 44.2 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations
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#33

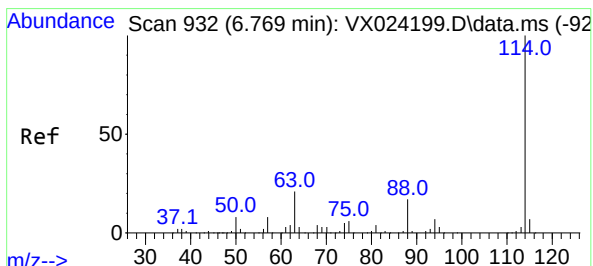
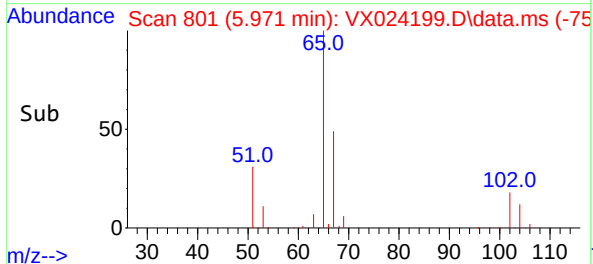
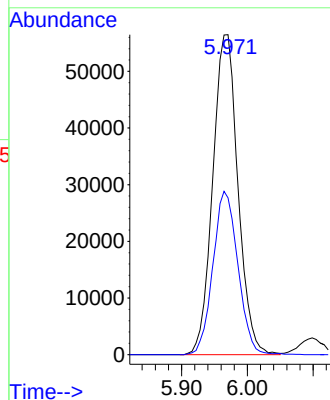
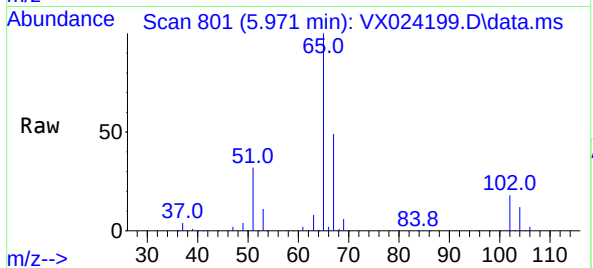
1,2-Dichloroethane-d4
Concen: 47.832 ug/l
RT: 5.971 min Scan# 801
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

Tgt Ion: 65 Resp: 150716
Ion Ratio Lower Upper
65 100
67 50.6 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations
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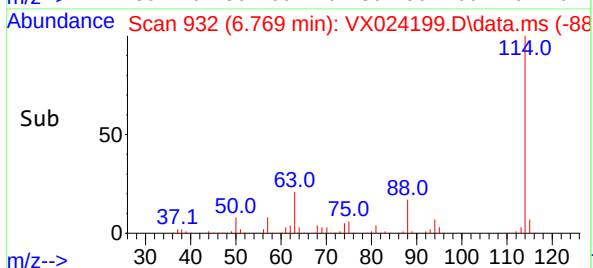
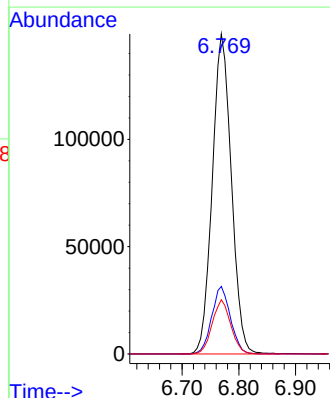
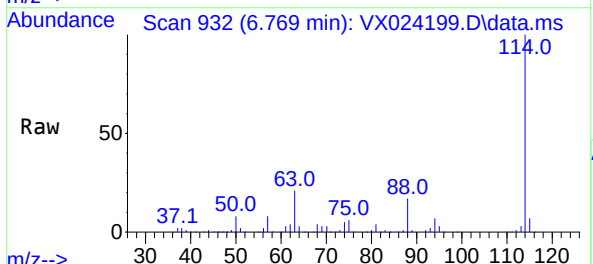
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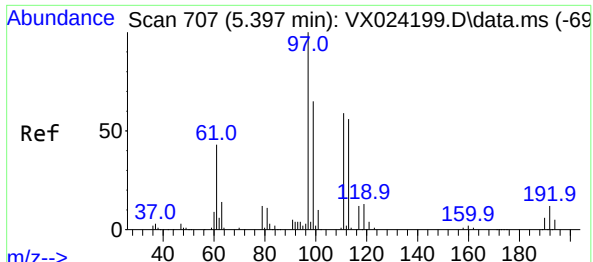


#34

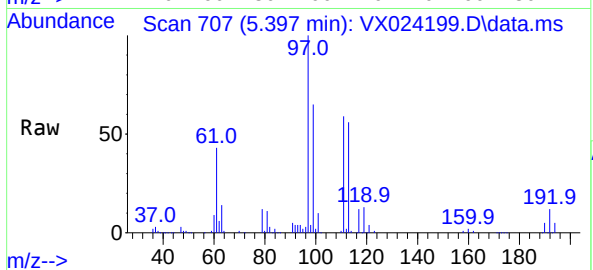
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

Tgt Ion: 114 Resp: 347818
Ion Ratio Lower Upper
114 100
63 21.1 0.0 40.8
88 17.0 0.0 32.8

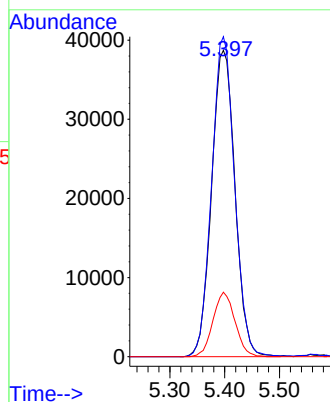
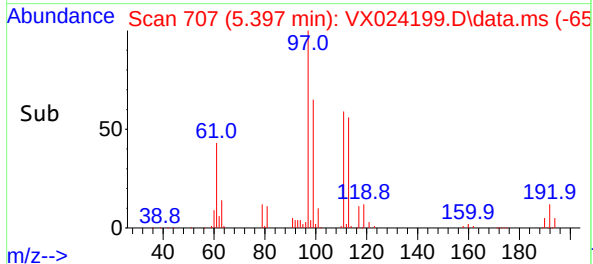




#35
Dibromofluoromethane
Concen: 47.646 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00



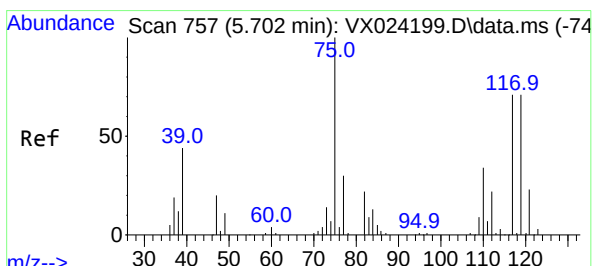
Tgt Ion: 113 Resp: 114745
Ion Ratio Lower Upper
113 100
111 102.2 81.9 122.9
192 19.8 16.7 25.1



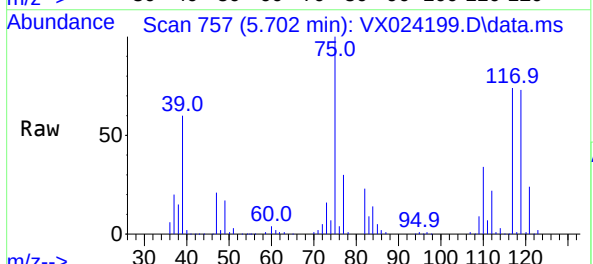
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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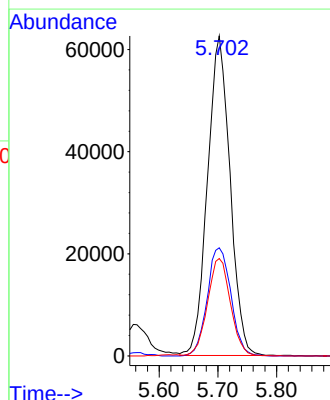
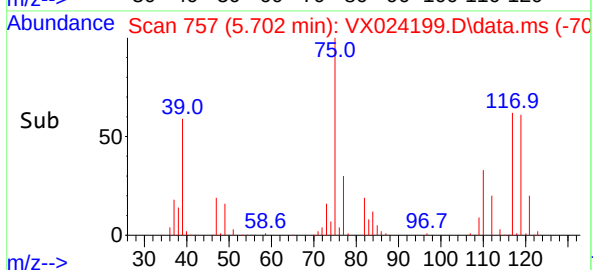
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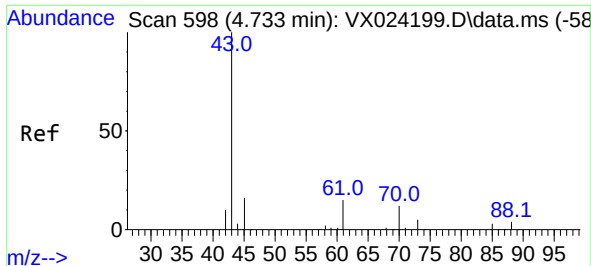


#36
1,1-Dichloropropene
Concen: 50.481 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00



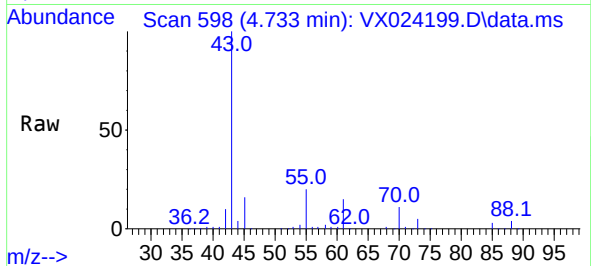
Tgt Ion: 75 Resp: 166505
Ion Ratio Lower Upper
75 100
110 35.6 18.1 54.4
77 31.1 25.3 37.9





#37
Ethyl Acetate
Concen: 51.158 ug/l
RT: 4.733 min Scan# 598
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

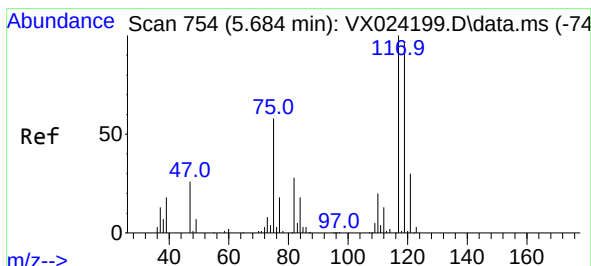
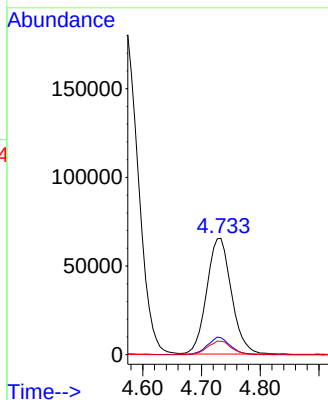
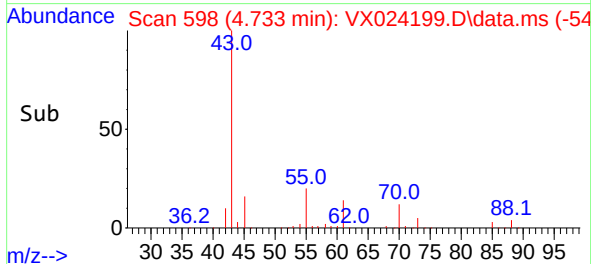
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



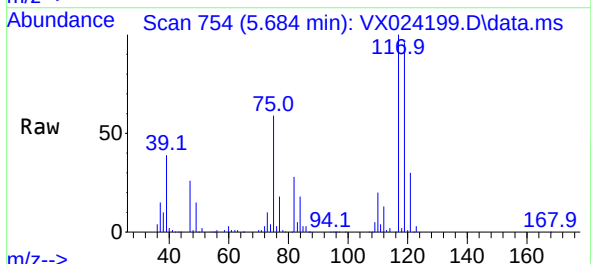
Tgt Ion: 43 Resp: 190714
Ion Ratio Lower Upper
43 100
61 14.0 12.8 19.2
70 11.3 10.5 15.7

Manual Integrations
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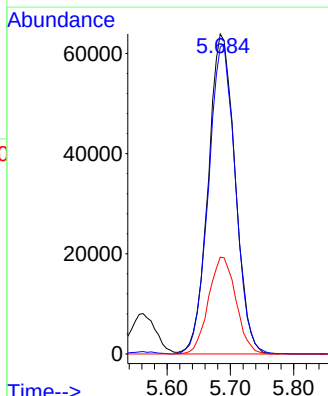
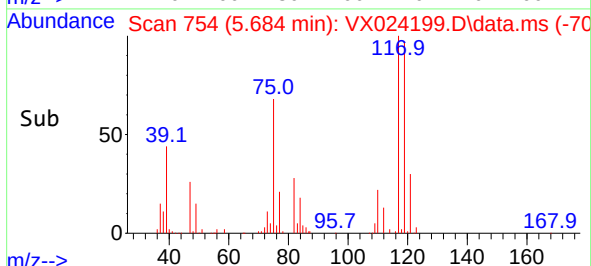
MMDadoda
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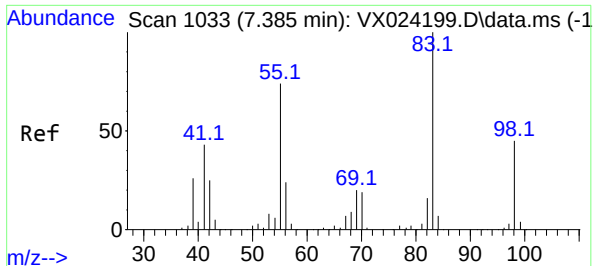


#38
Carbon Tetrachloride
Concen: 52.332 ug/l
RT: 5.684 min Scan# 754
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00



Tgt Ion: 117 Resp: 188354
Ion Ratio Lower Upper
117 100
119 95.8 76.2 114.2
121 30.2 24.8 37.2





#39

Methylcyclohexane

Concen: 52.373 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. 0.000 min

Lab File: VX024199.D

Acq: 14 Sep 2021 11:00

Tgt Ion: 83 Resp: 203939

Ion Ratio Lower Upper

83 100

55 73.9 58.9 88.3

98 45.4 38.1 57.1

Instrument :

MSVOA_X

ClientSampleId :

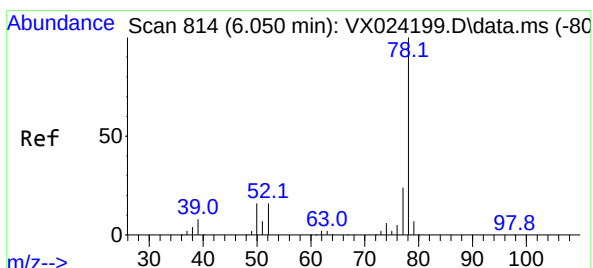
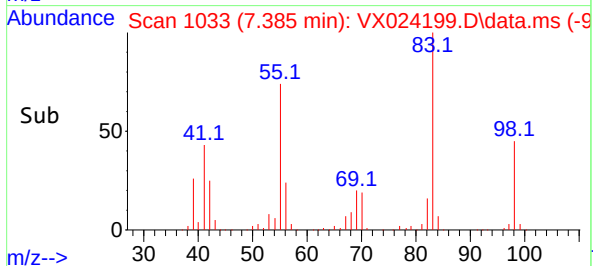
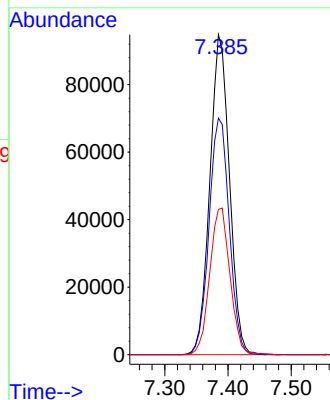
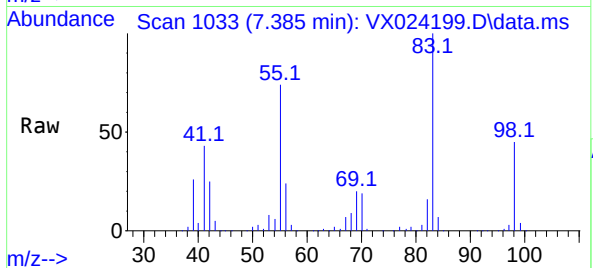
VSTDICCC050

Manual Integrations

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#40

Benzene

Concen: 52.107 ug/l

RT: 6.050 min Scan# 814

Delta R.T. 0.000 min

Lab File: VX024199.D

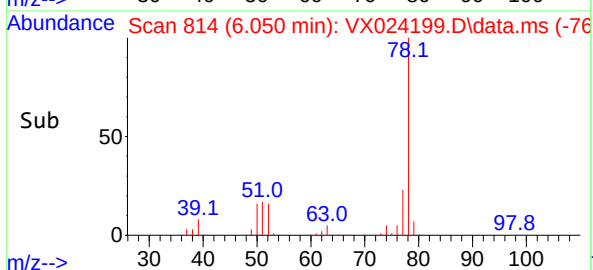
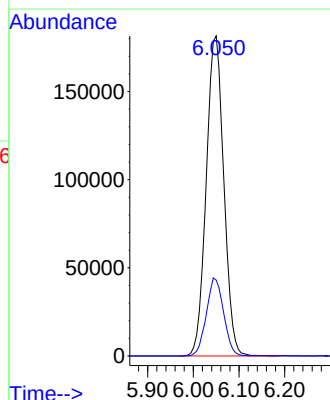
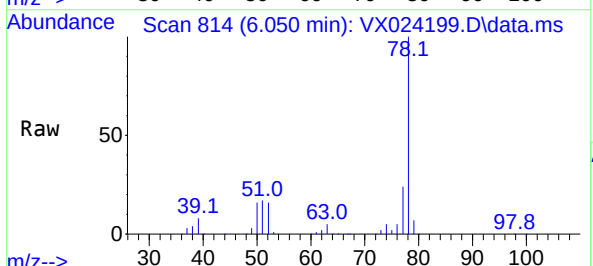
Acq: 14 Sep 2021 11:00

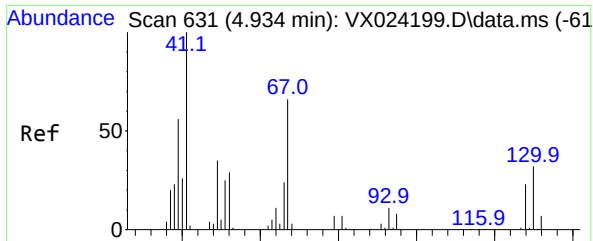
Tgt Ion: 78 Resp: 484162

Ion Ratio Lower Upper

78 100

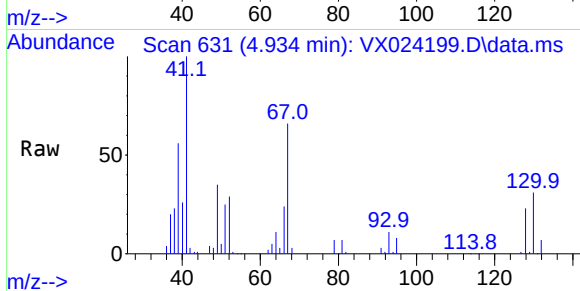
77 23.7 18.9 28.3





#41
Methacrylonitrile
Concen: 53.632 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

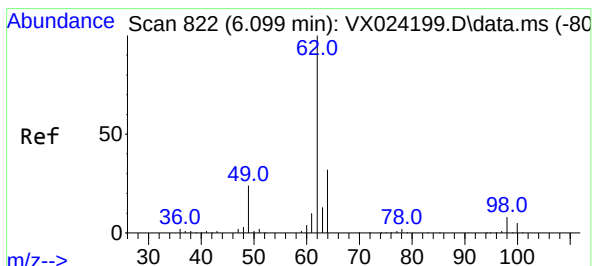
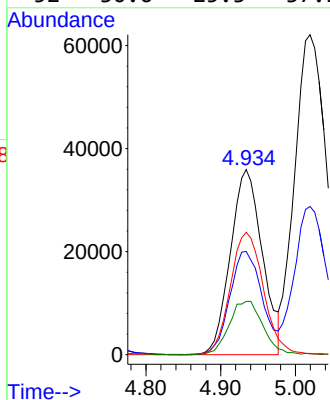
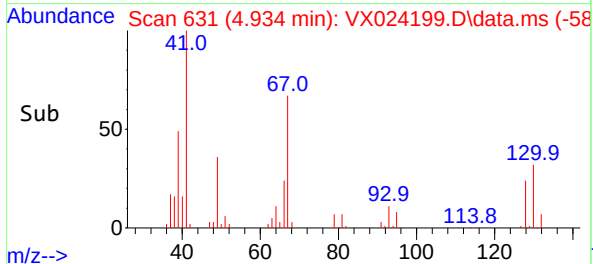
Instrument :
MSVOA_X
ClientSampled :
VSTDICCC050



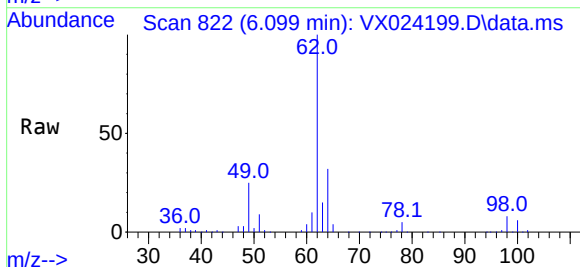
Tgt Ion: 41 Resp: 106842
Ion Ratio Lower Upper
41 100
39 57.0 42.5 63.7
67 68.4 65.0 97.6
52 30.6 25.3 37.9

Manual Integrations
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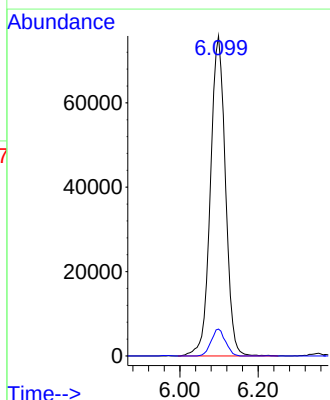
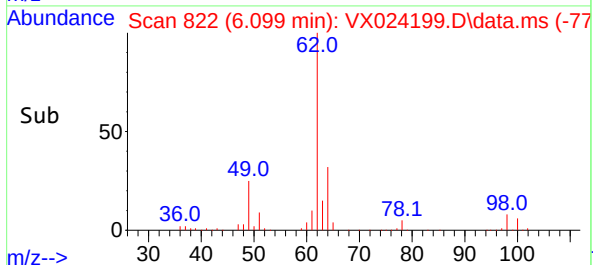
MMDadoda
9/15/2021 5:54:12 PM

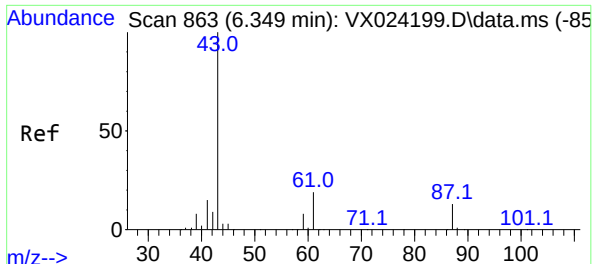


#42
1,2-Dichloroethane
Concen: 52.551 ug/l
RT: 6.099 min Scan# 822
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00



Tgt Ion: 62 Resp: 201417
Ion Ratio Lower Upper
62 100
98 8.0 0.0 20.2





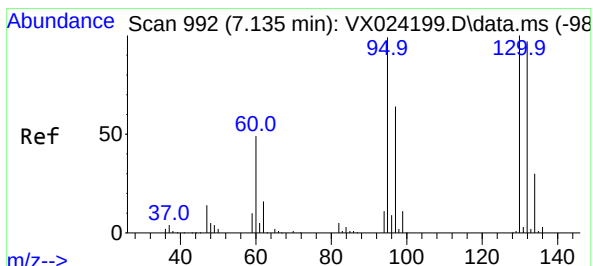
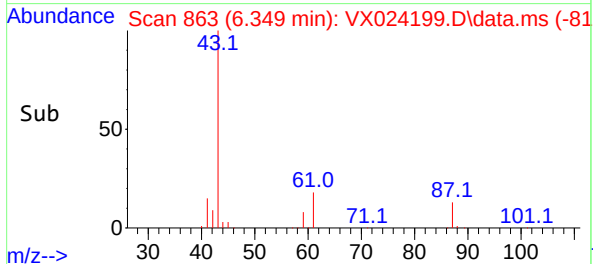
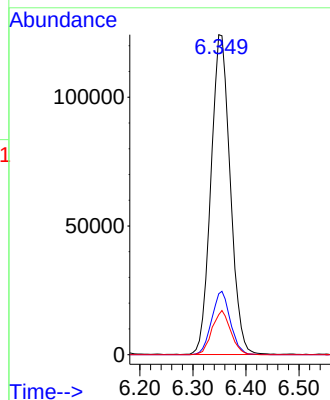
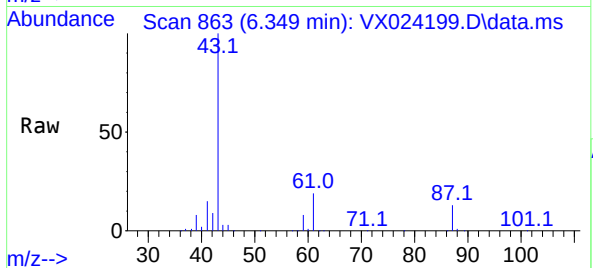
#43
Isopropyl Acetate
Concen: 51.754 ug/l
RT: 6.349 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

Tgt Ion: 43 Resp: 313796
Ion Ratio Lower Upper
43 100
61 19.2 18.2 27.4
87 13.4 12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

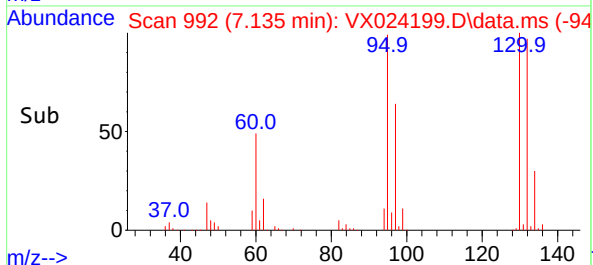
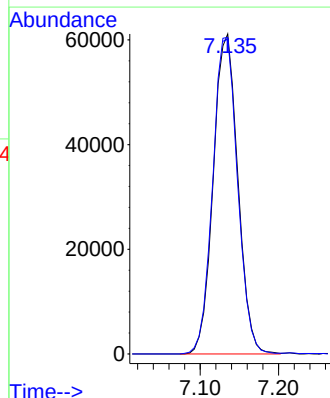
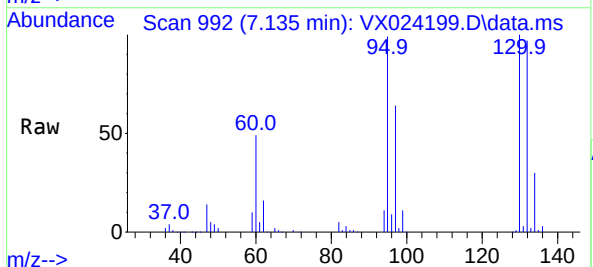
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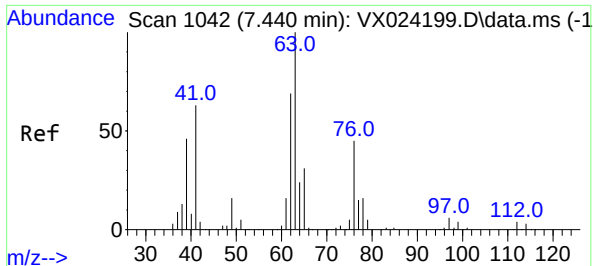
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#44
Trichloroethene
Concen: 50.802 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

Tgt Ion: 130 Resp: 133050
Ion Ratio Lower Upper
130 100
95 99.0 0.0 198.0





#45

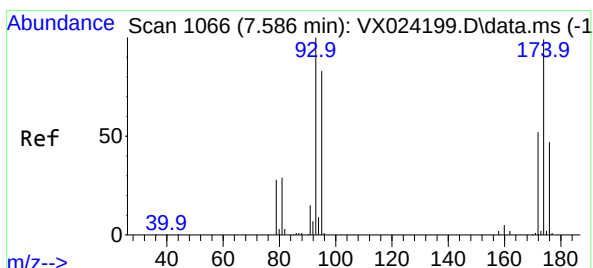
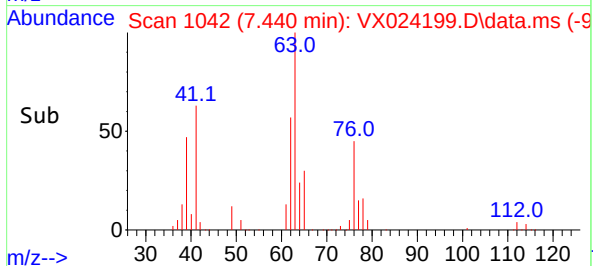
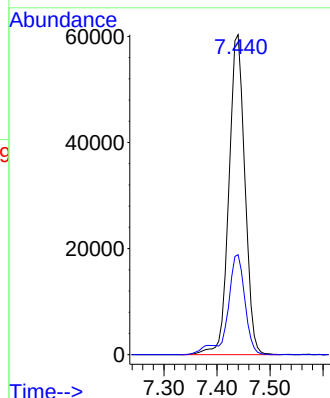
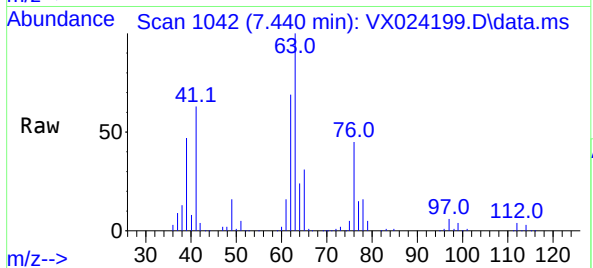
1,2-Dichloropropane
Concen: 52.176 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

Tgt Ion: 63 Resp: 126192
Ion Ratio Lower Upper
63 100
65 31.3 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations
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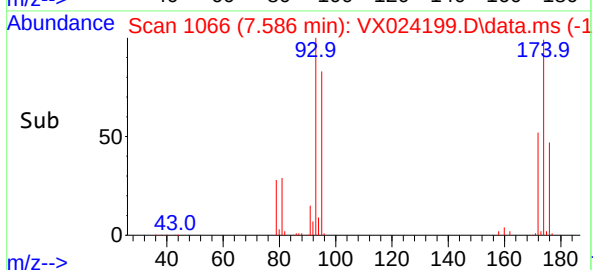
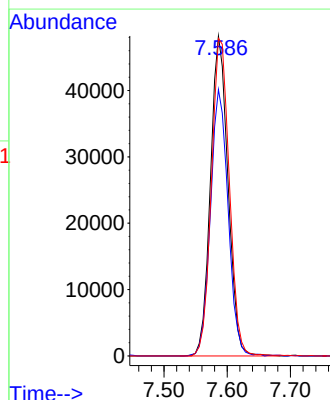
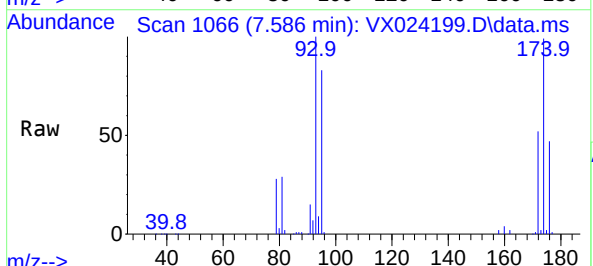
MMDadoda
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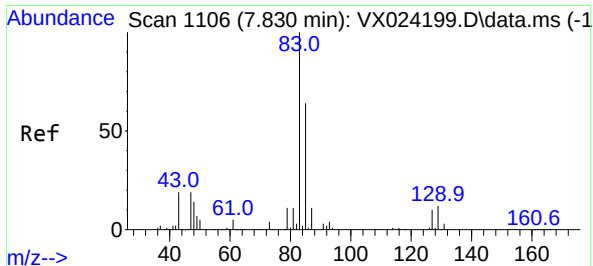


#46

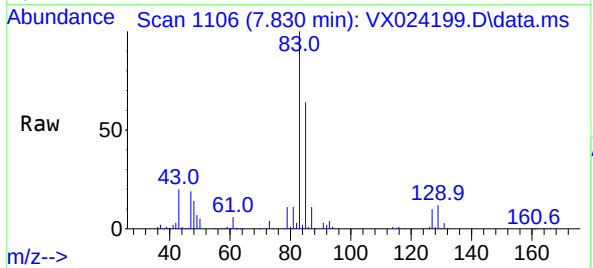
Dibromomethane
Concen: 52.184 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

Tgt Ion: 93 Resp: 92748
Ion Ratio Lower Upper
93 100
95 83.7 66.8 100.2
174 101.3 83.1 124.7

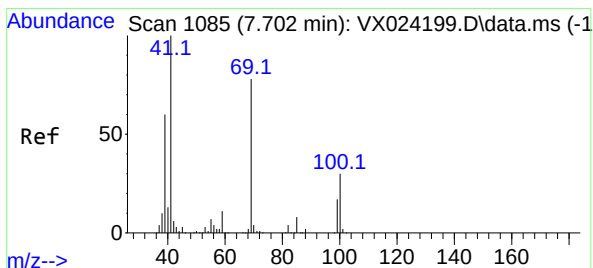
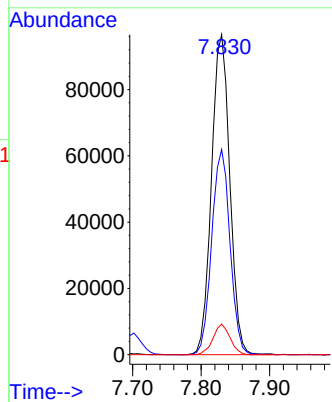
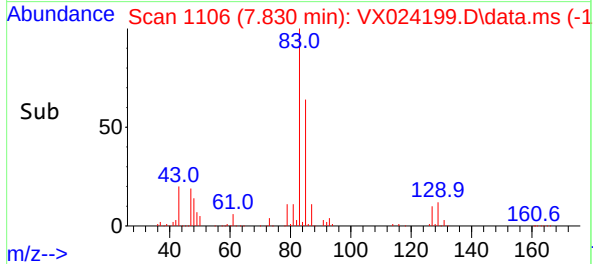




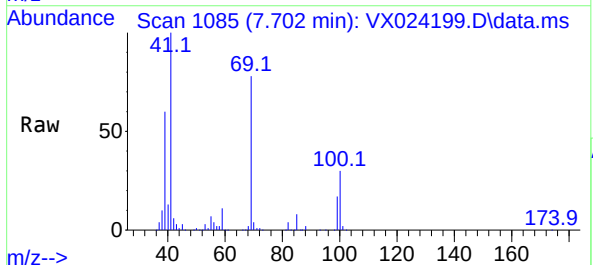
#47
Bromodichloromethane
Concen: 53.209 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00



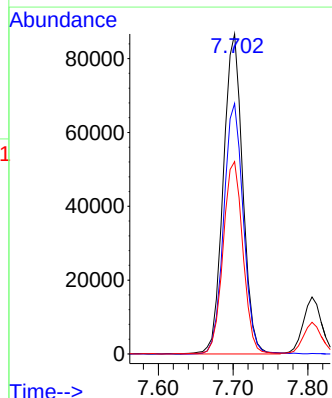
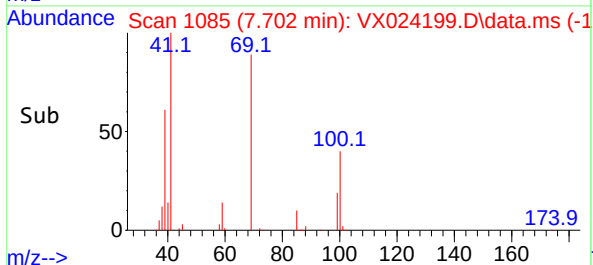
Tgt Ion: 83 Resp: 178842
Ion Ratio Lower Upper
83 100
85 64.1 51.4 77.0
127 9.6 6.8 10.2



#48
Methyl methacrylate
Concen: 54.308 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00



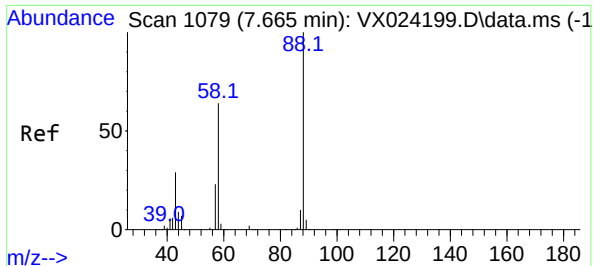
Tgt Ion: 41 Resp: 156883
Ion Ratio Lower Upper
41 100
69 78.9 76.0 114.0
39 61.4 44.6 67.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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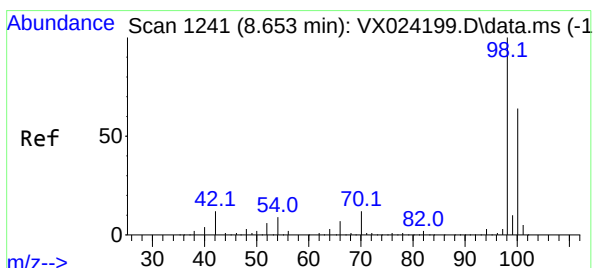
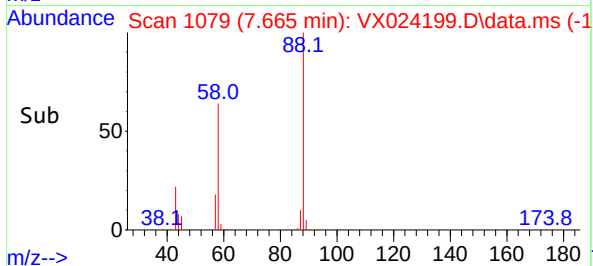
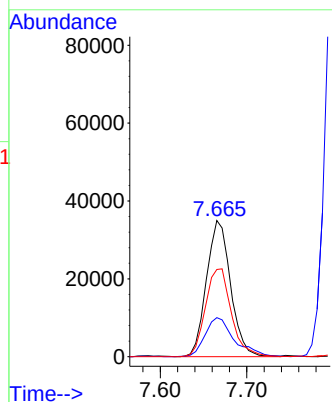
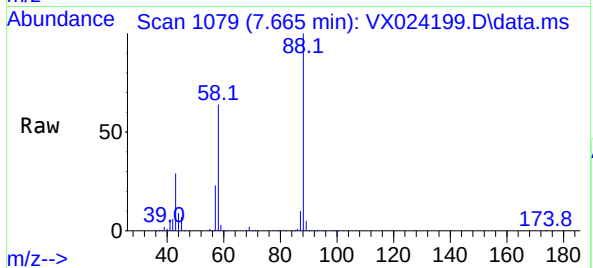
#49
1,4-Dioxane
Concen: 1040.890 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

Tgt Ion:	88	Resp:	67663
Ion	Ratio	Lower	Upper
88	100		
43	34.8	23.2	34.8
58	69.3	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

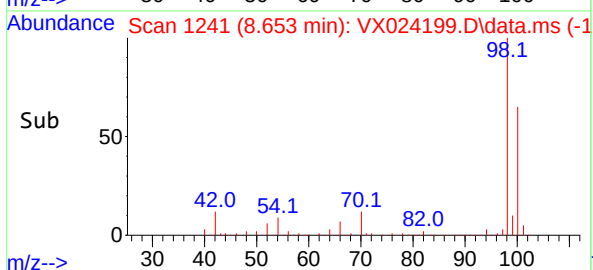
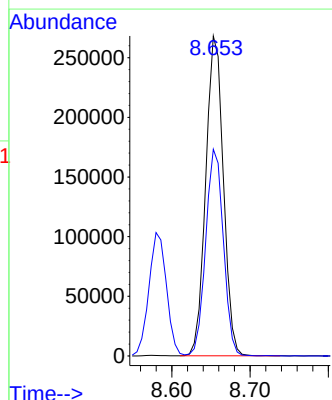
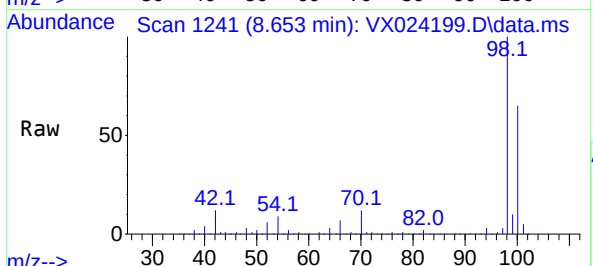
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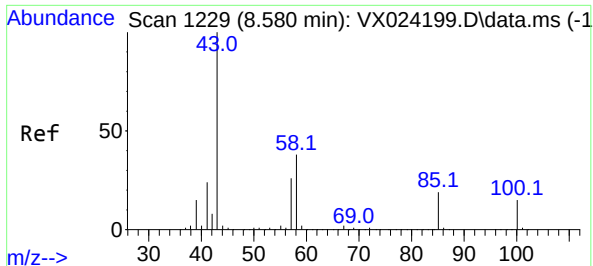
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#50
Toluene-d8
Concen: 47.948 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

Tgt Ion:	98	Resp:	418360
Ion	Ratio	Lower	Upper
98	100		
100	64.6	51.9	77.9





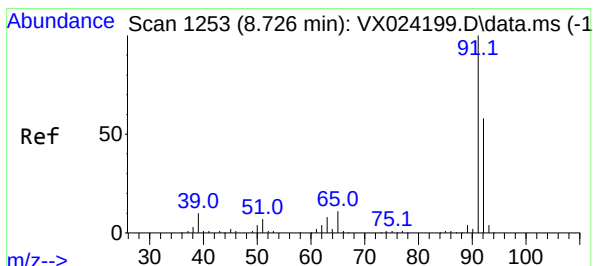
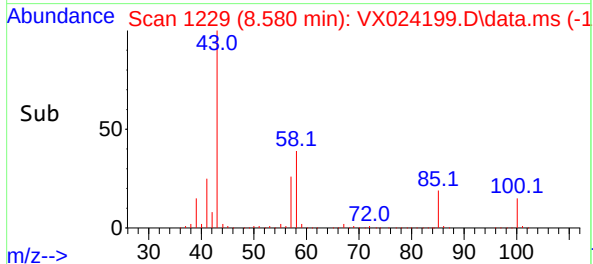
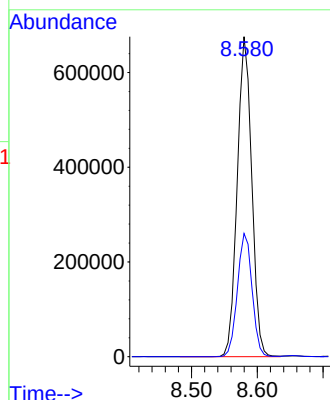
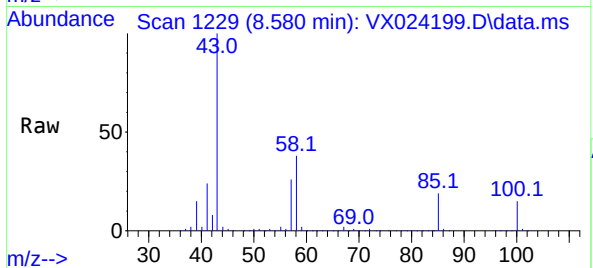
#51
4-Methyl-2-Pentanone
Concen: 270.480 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

Tgt Ion: 43 Resp: 1035384
Ion Ratio Lower Upper
43 100
58 38.9 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

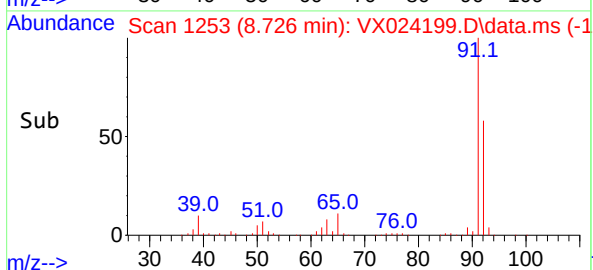
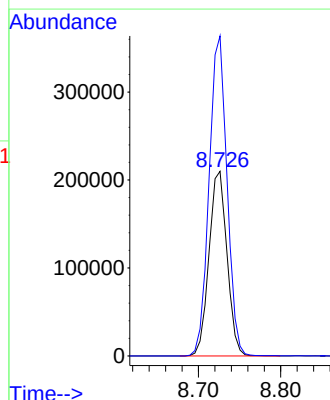
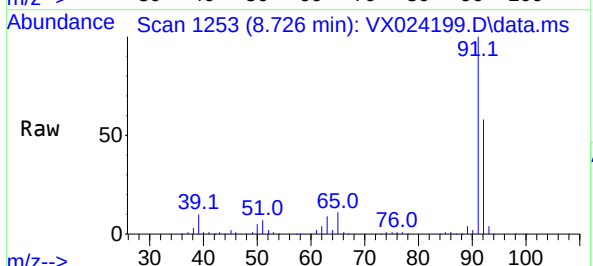
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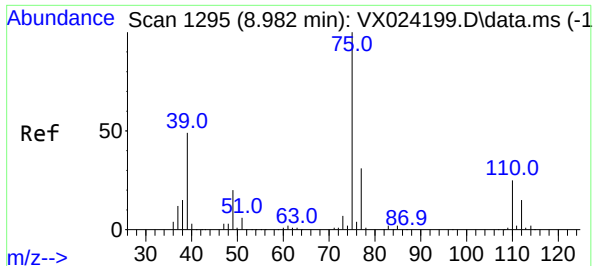
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#52
Toluene
Concen: 52.894 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

Tgt Ion: 92 Resp: 318854
Ion Ratio Lower Upper
92 100
91 172.6 137.1 205.7





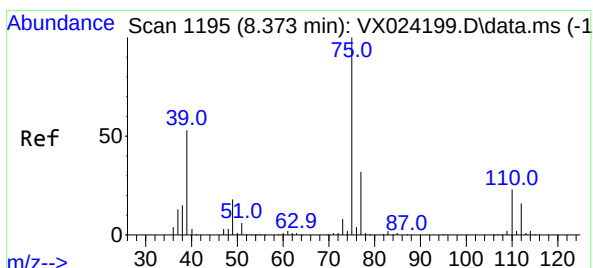
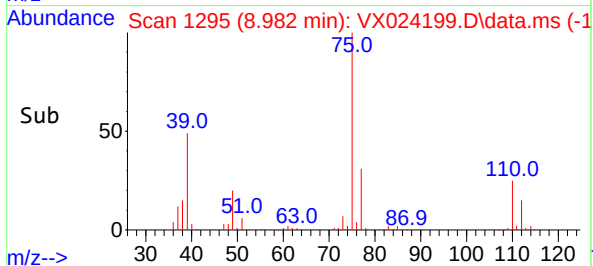
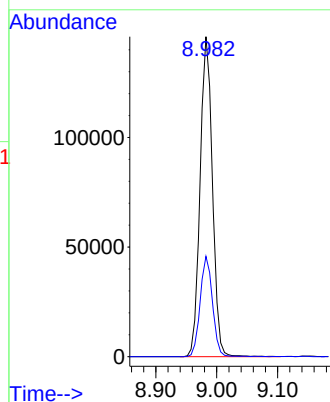
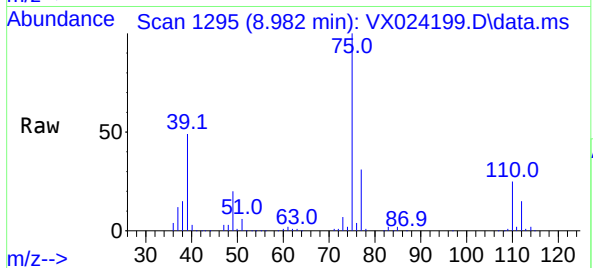
#53
t-1,3-Dichloropropene
Concen: 53.641 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

Tgt Ion: 75 Resp: 204848
Ion Ratio Lower Upper
75 100
77 31.4 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

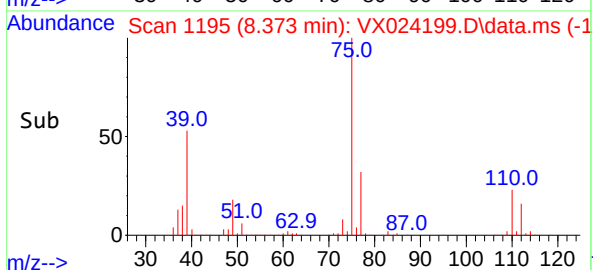
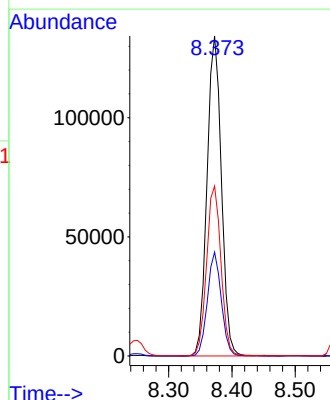
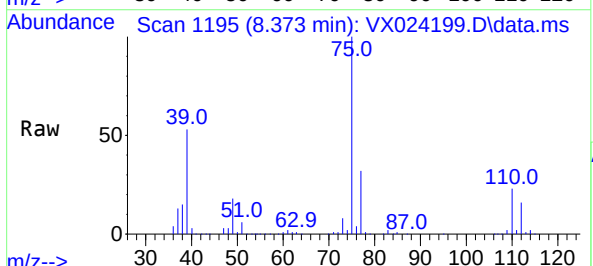
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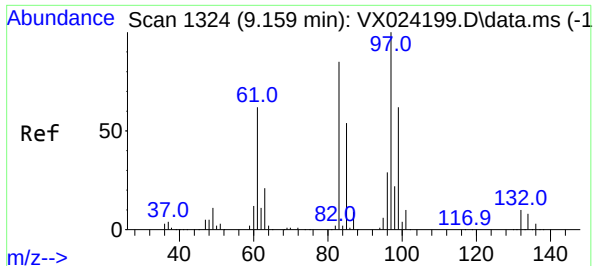
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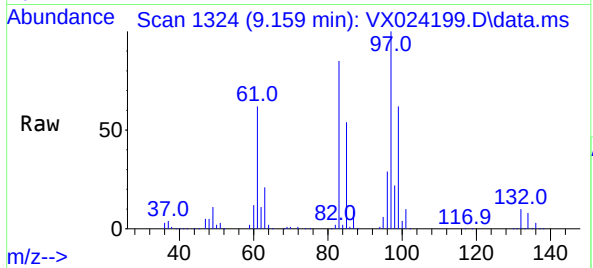
#54
cis-1,3-Dichloropropene
Concen: 53.732 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

Tgt Ion: 75 Resp: 212525
Ion Ratio Lower Upper
75 100
77 32.5 25.7 38.5
39 53.0 35.1 52.7#



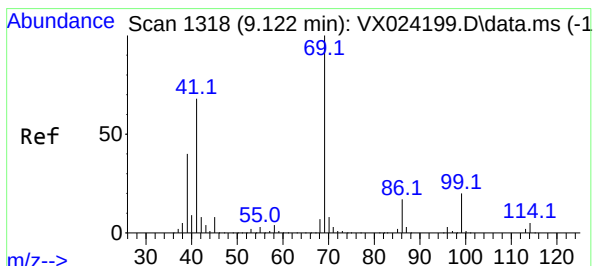
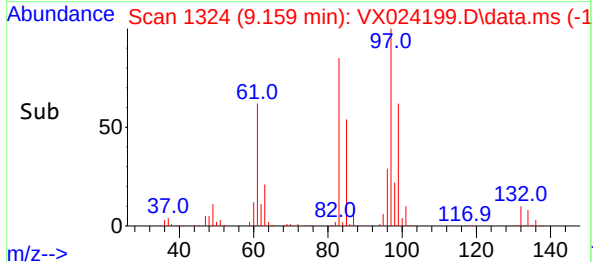
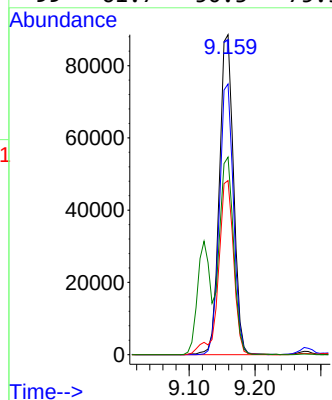


#55
1,1,2-Trichloroethane
Concen: 51.650 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

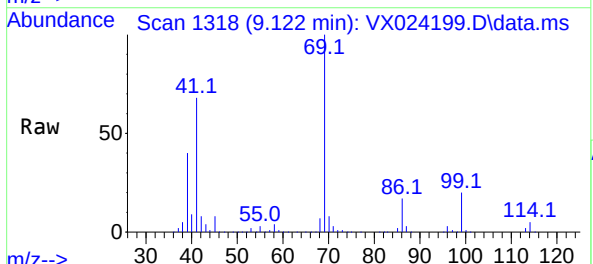


Tgt Ion: 97 Resp: 132883

Ion	Ratio	Lower	Upper
97	100		
83	84.6	69.3	103.9
85	54.4	44.3	66.5
99	61.7	50.3	75.5

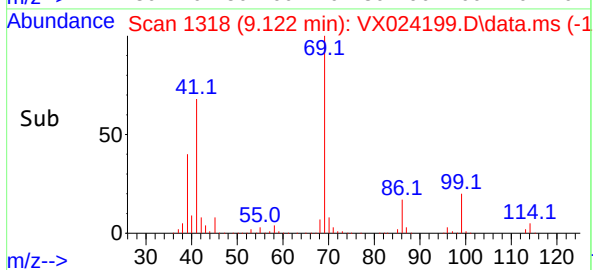
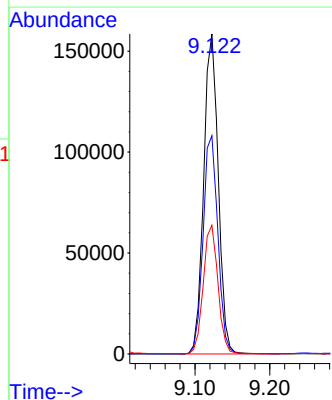


#56
Ethyl methacrylate
Concen: 53.863 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00



Tgt Ion: 69 Resp: 214713

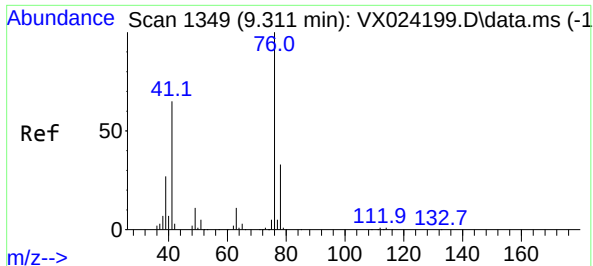
Ion	Ratio	Lower	Upper
69	100		
41	69.1	46.8	70.2
39	40.4	24.7	37.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

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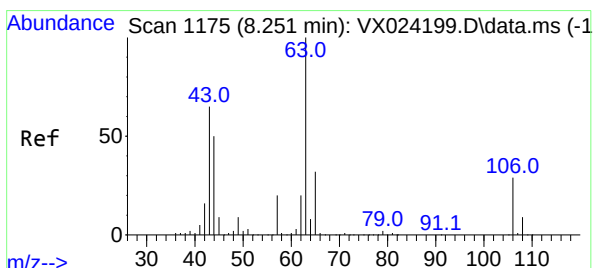
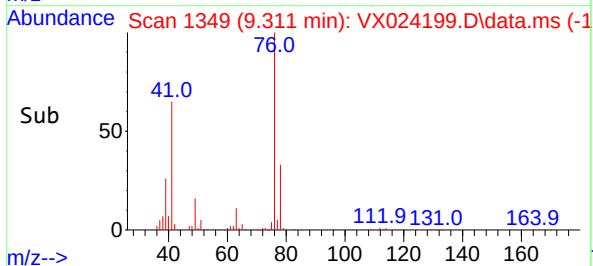
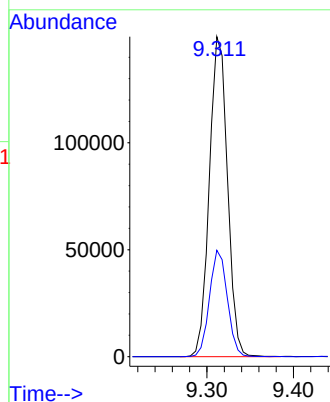
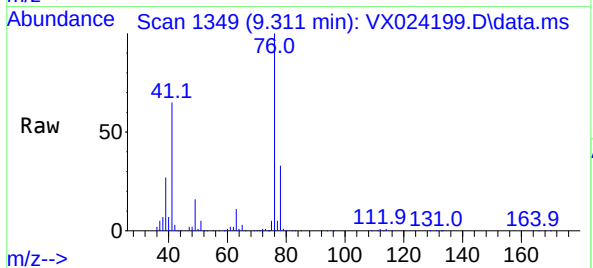
#57
1,3-Dichloropropane
Concen: 51.769 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

Tgt Ion: 76 Resp: 217599
Ion Ratio Lower Upper
76 100
78 32.6 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

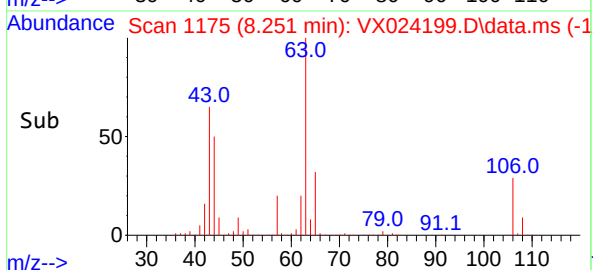
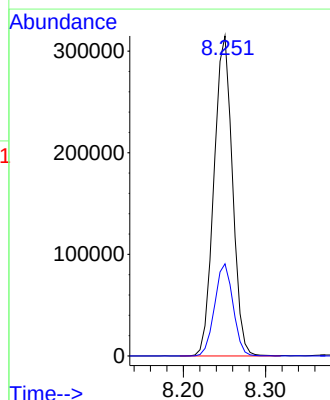
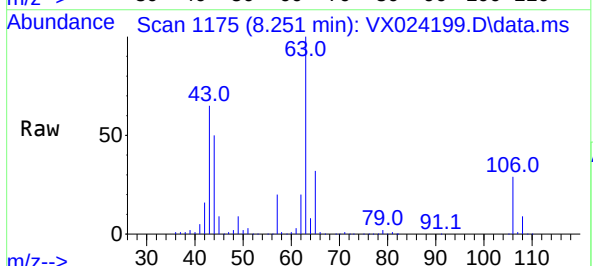
Manual Integrations
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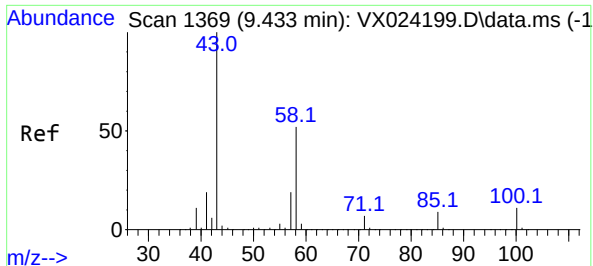
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#58
2-Chloroethyl Vinyl ether
Concen: 260.388 ug/l
RT: 8.251 min Scan# 1175
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

Tgt Ion: 63 Resp: 491531
Ion Ratio Lower Upper
63 100
106 28.7 23.5 35.3





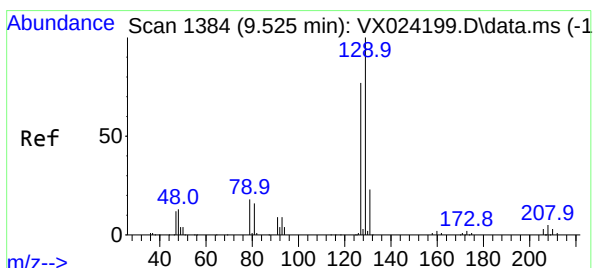
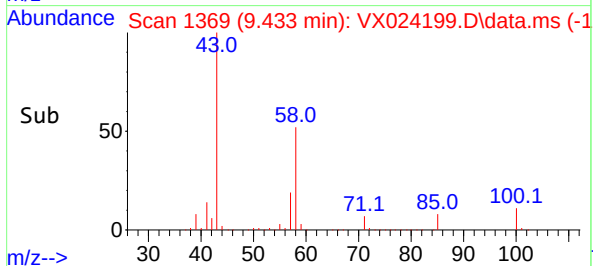
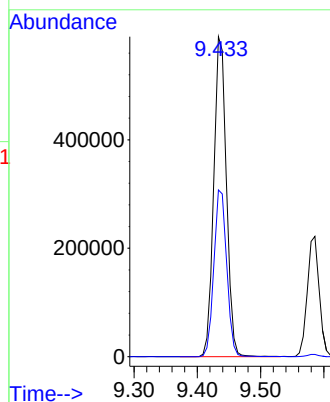
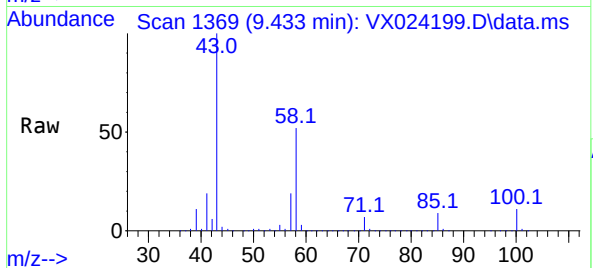
#59
2-Hexanone
Concen: 273.706 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

Tgt Ion: 43 Resp: 818742
Ion Ratio Lower Upper
43 100
58 52.9 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

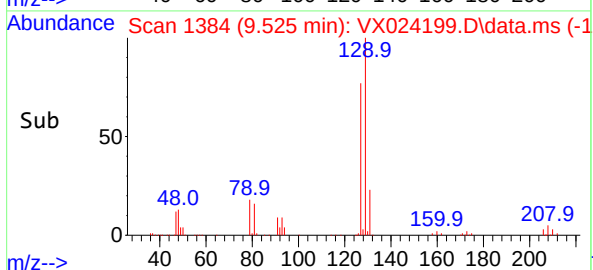
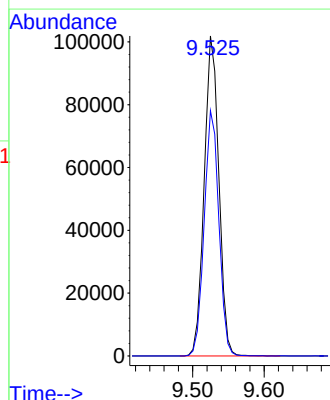
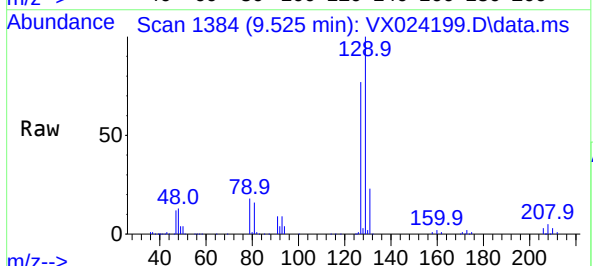
Manual Integrations
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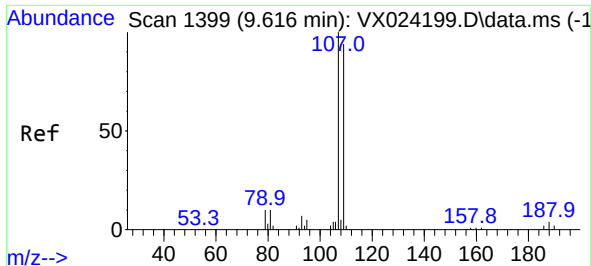
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#60
Dibromochloromethane
Concen: 54.902 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

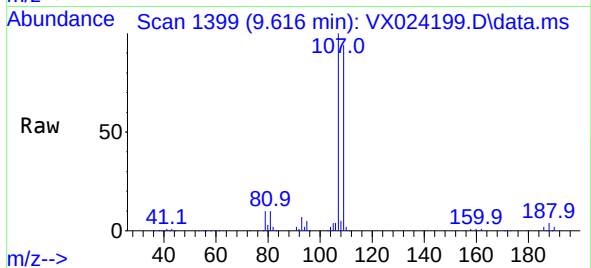
Tgt Ion: 129 Resp: 144958
Ion Ratio Lower Upper
129 100
127 76.7 38.4 115.2





#61
1,2-Dibromoethane
Concen: 52.728 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

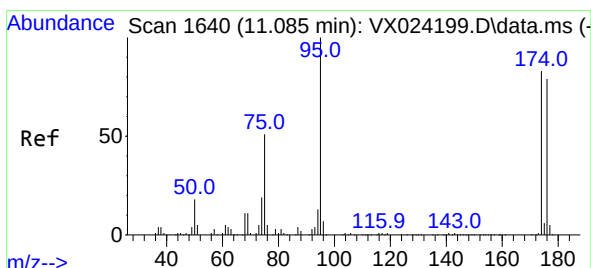
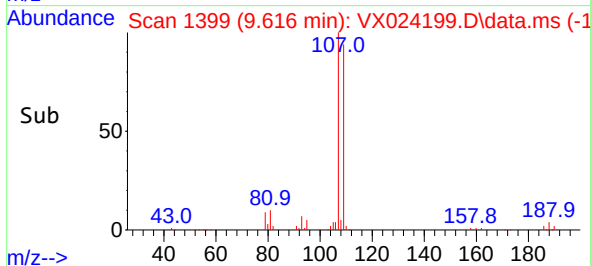
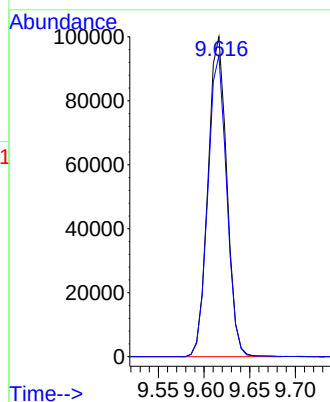
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



Tgt Ion:107 Resp: 142743
Ion Ratio Lower Upper
107 100
109 94.3 75.8 113.6

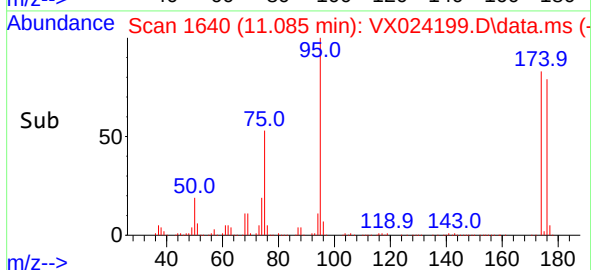
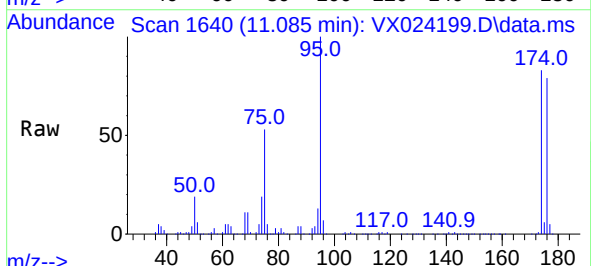
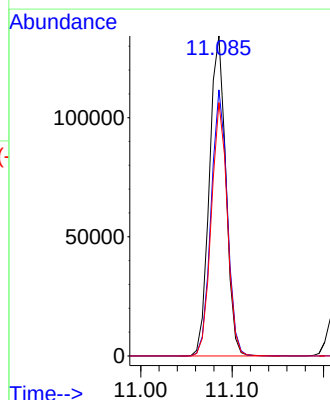
Manual Integrations
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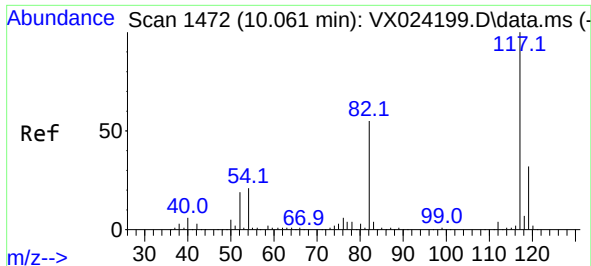
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#62
4-Bromofluorobenzene
Concen: 49.581 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

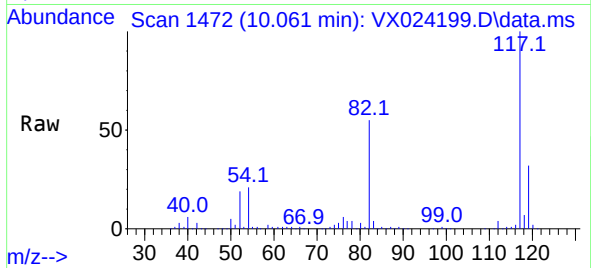
Tgt Ion: 95 Resp: 167568
Ion Ratio Lower Upper
95 100
174 82.0 0.0 154.6
176 77.0 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

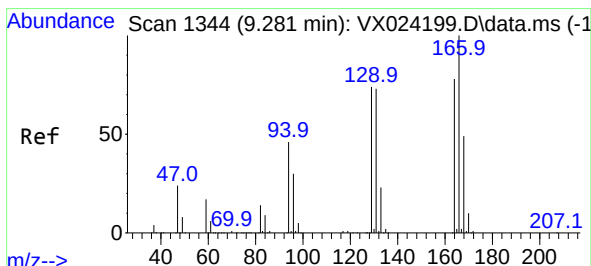
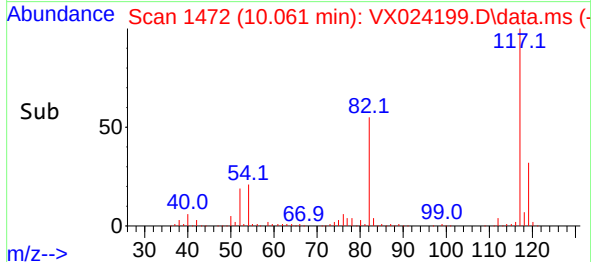
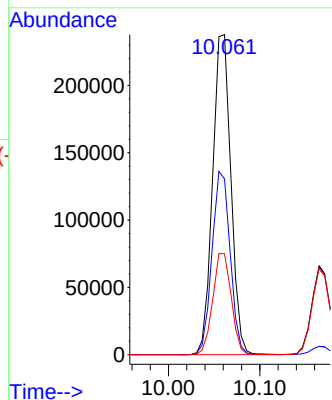
Instrument :
MSVOA_X
ClientSampled :
VSTDICCC050



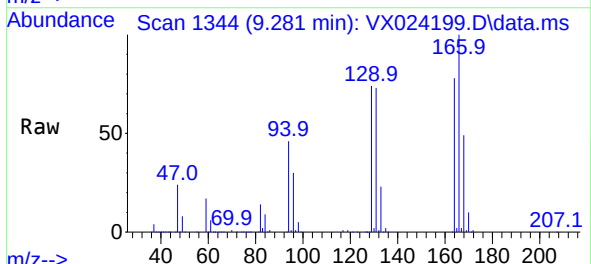
Tgt Ion:117 Resp: 330017
Ion Ratio Lower Upper
117 100
82 54.9 47.4 71.2
119 31.5 26.6 39.8

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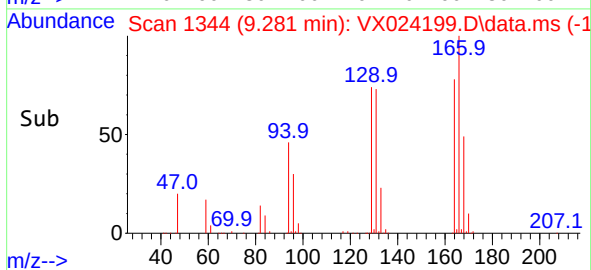
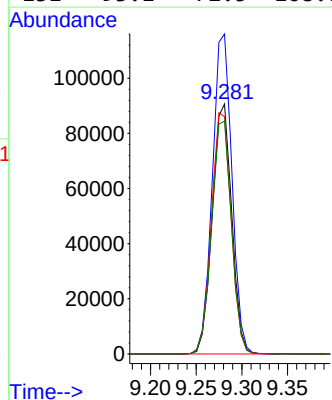
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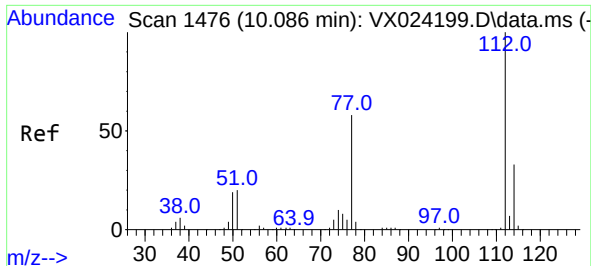


#64
Tetrachloroethene
Concen: 51.750 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00



Tgt Ion:164 Resp: 134033
Ion Ratio Lower Upper
164 100
166 128.1 103.4 155.2
129 94.9 70.8 106.2
131 93.1 72.5 108.7





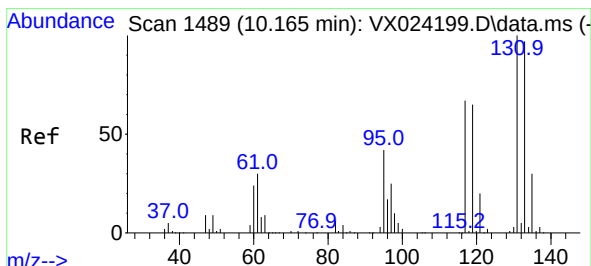
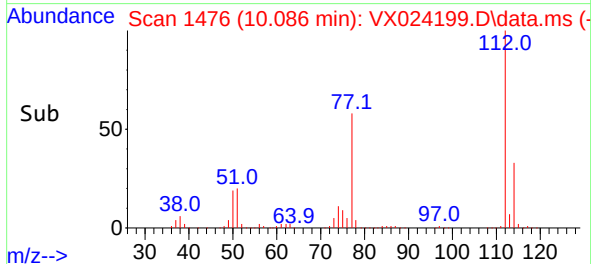
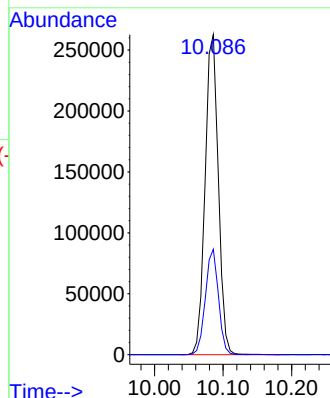
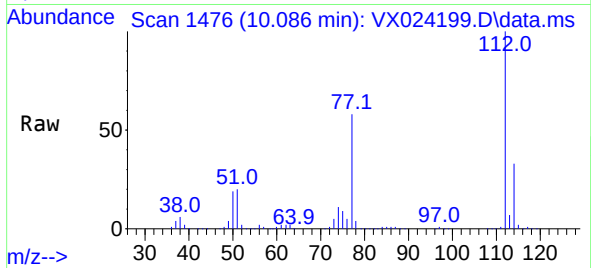
#65
Chlorobenzene
Concen: 51.795 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:112 Resp: 352939
Ion Ratio Lower Upper
112 100
114 32.9 25.8 38.6

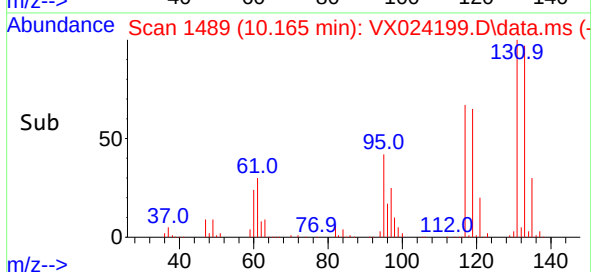
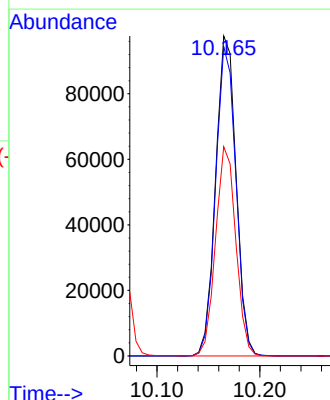
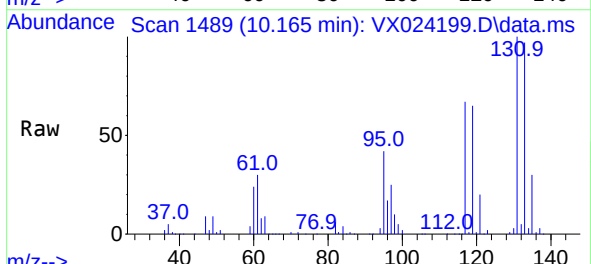
Manual Integrations
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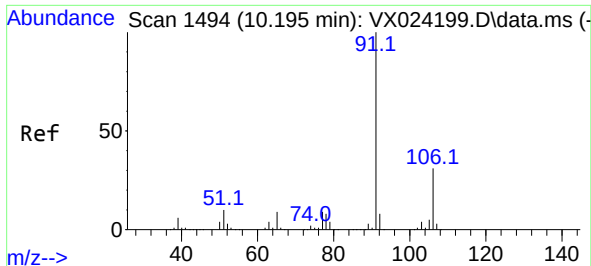
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#66
1,1,1,2-Tetrachloroethane
Concen: 50.987 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

Tgt Ion:131 Resp: 134994
Ion Ratio Lower Upper
131 100
133 95.4 47.7 143.1
119 64.6 32.1 96.5





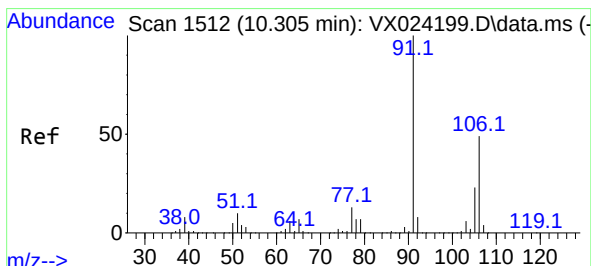
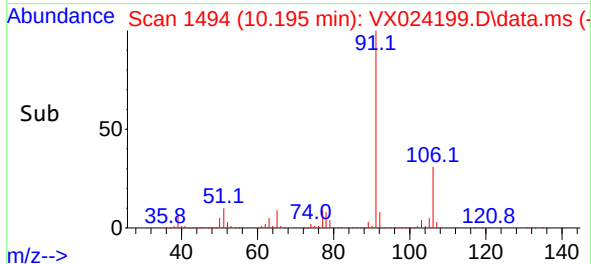
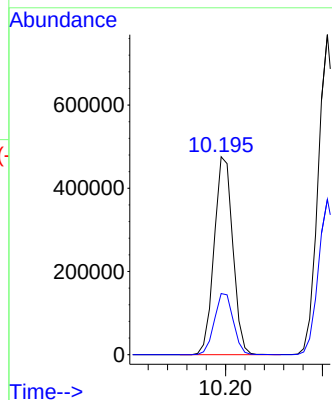
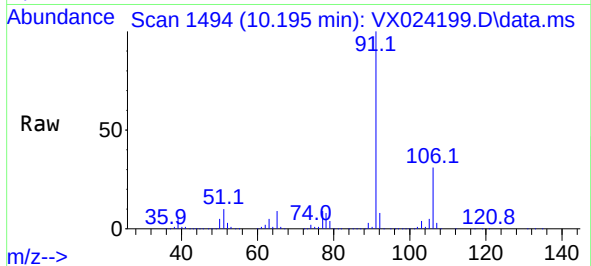
#67
Ethyl Benzene
Concen: 52.588 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

Tgt Ion: 91 Resp: 635545
Ion Ratio Lower Upper
91 100
106 30.9 24.6 37.0

Instrument :
MSVOA_X
ClientSampled :
VSTDICCC050

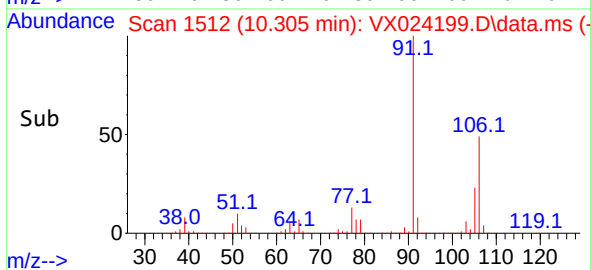
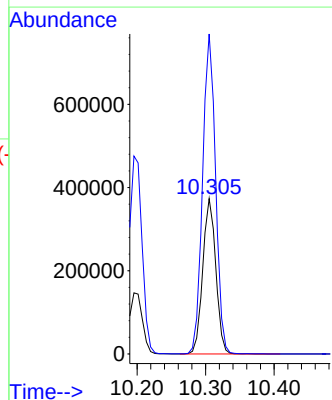
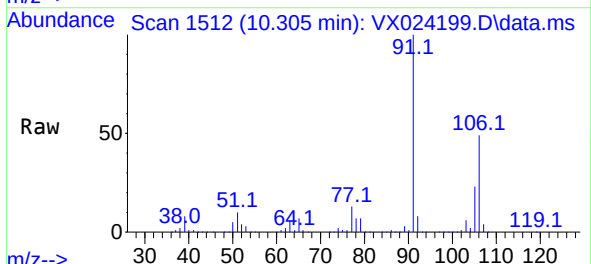
Manual Integrations
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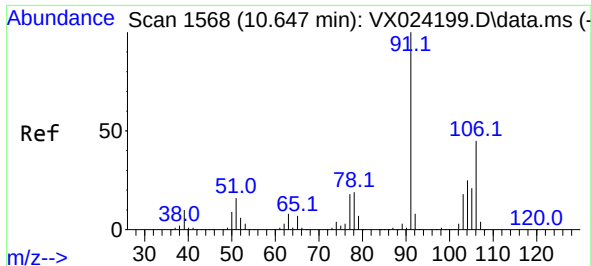
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#68
m/p-Xylenes
Concen: 106.694 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

Tgt Ion: 106 Resp: 494634
Ion Ratio Lower Upper
106 100
91 205.4 162.8 244.2





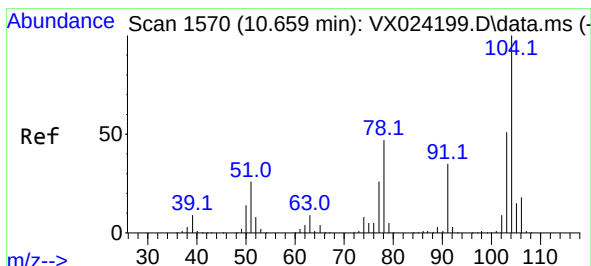
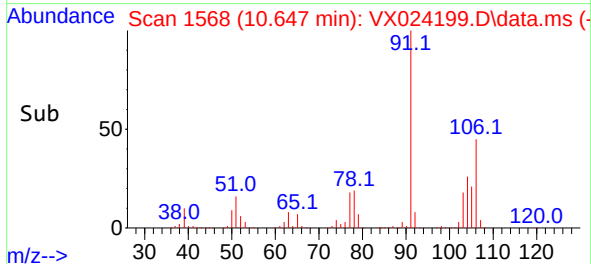
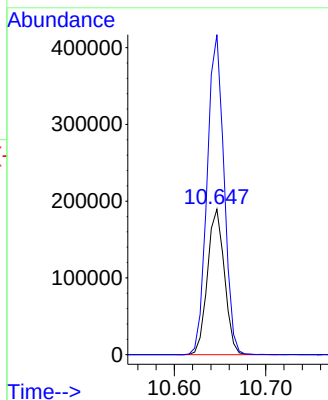
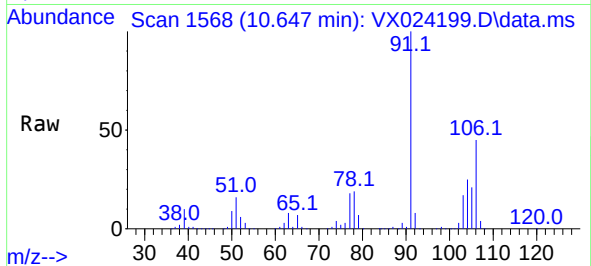
#69
o-Xylene
Concen: 52.629 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:106 Resp: 244071
Ion Ratio Lower Upper
106 100
91 218.5 108.1 324.2

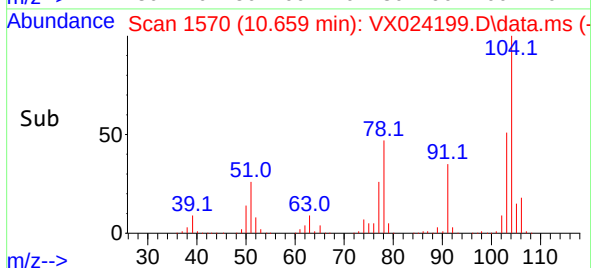
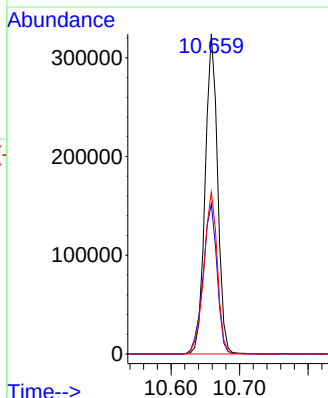
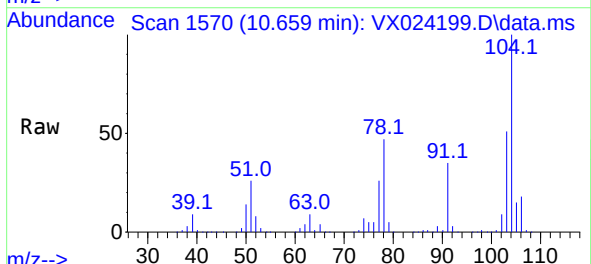
Manual Integrations
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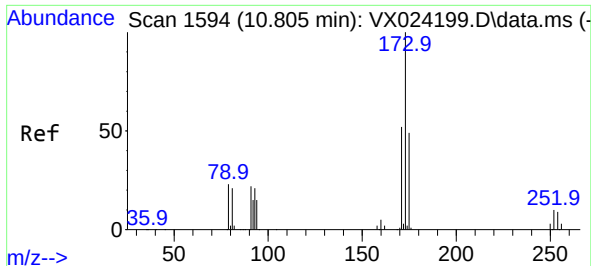
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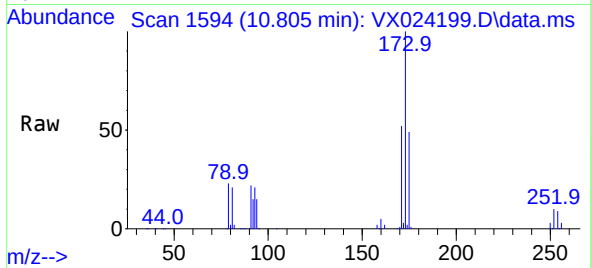
#70
Styrene
Concen: 55.055 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

Tgt Ion:104 Resp: 409568
Ion Ratio Lower Upper
104 100
78 52.8 40.0 60.0
103 54.9 43.4 65.0

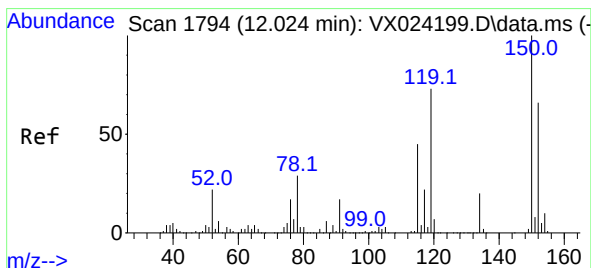
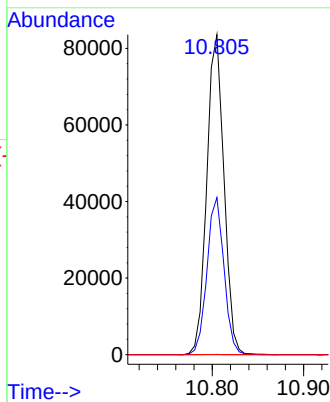
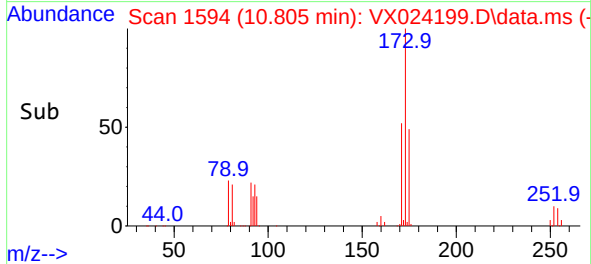




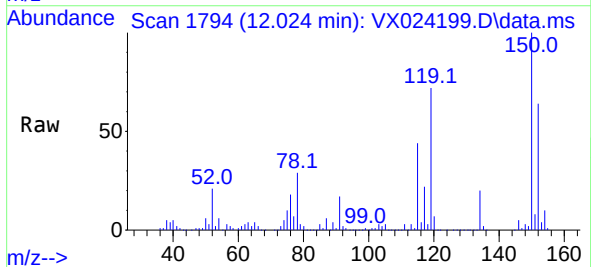
#71
Bromoform
Concen: 54.610 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00



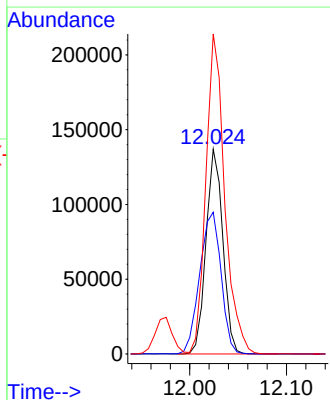
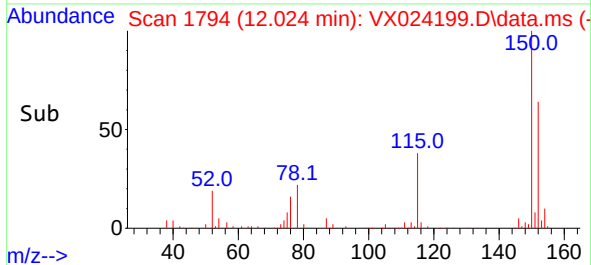
Tgt Ion:173 Resp: 108735
Ion Ratio Lower Upper
173 100
175 48.7 23.9 71.8
254 0.1 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00



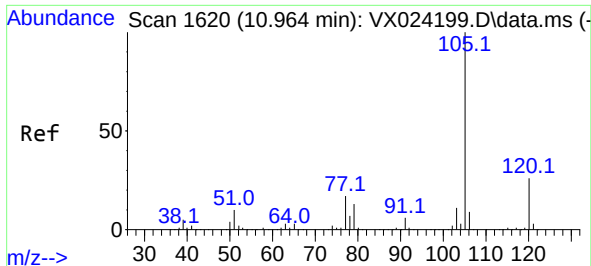
Tgt Ion:152 Resp: 165884
Ion Ratio Lower Upper
152 100
115 87.9 41.1 123.3
150 174.2 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations
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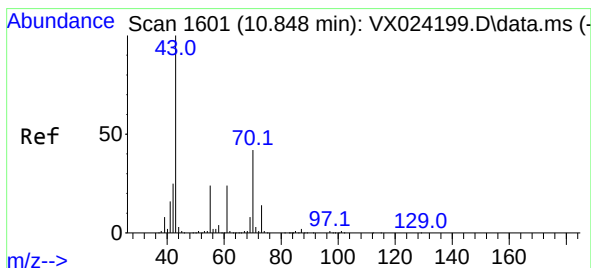
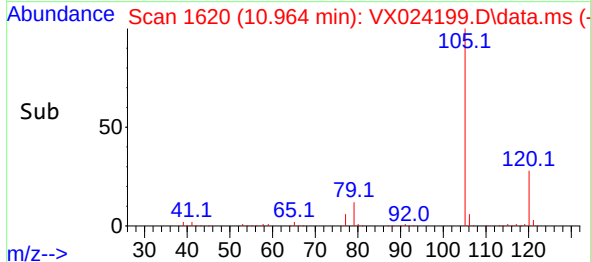
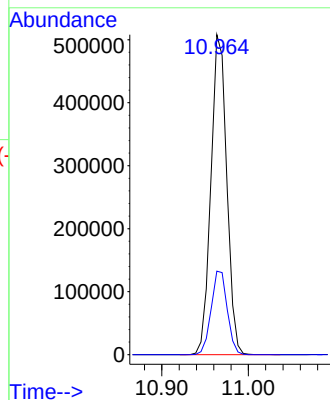
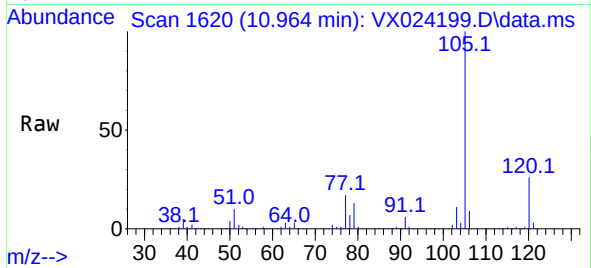
#73
Isopropylbenzene
Concen: 52.013 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 645902
Ion Ratio Lower Upper
105 100
120 26.5 13.2 39.6

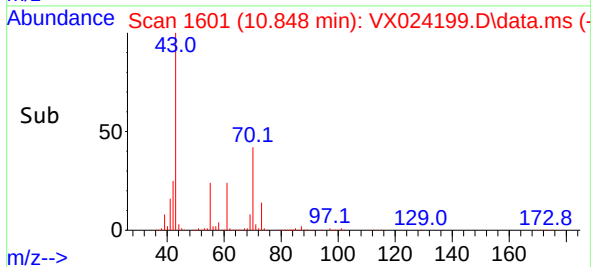
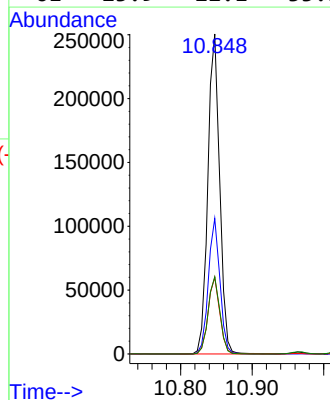
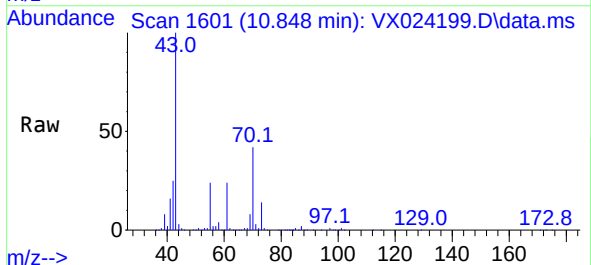
Manual Integrations
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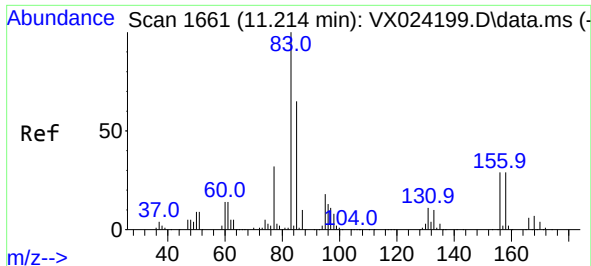
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#74
N-ethyl acetate
Concen: 54.104 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

Tgt Ion: 43 Resp: 287854
Ion Ratio Lower Upper
43 100
70 41.4 39.0 58.6
55 23.8 21.5 32.3
61 23.9 22.1 33.1





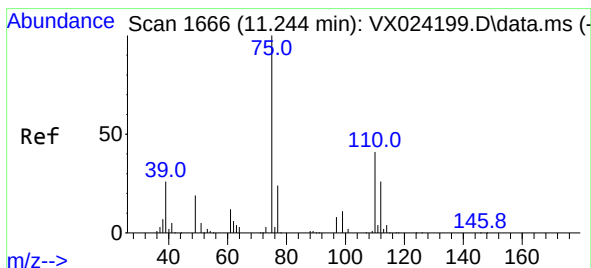
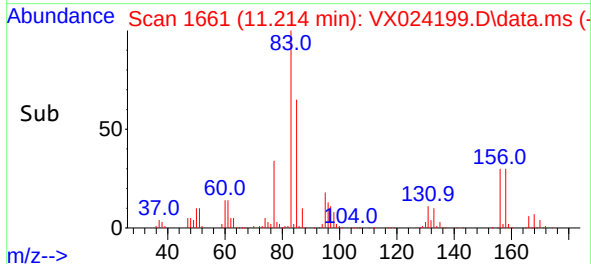
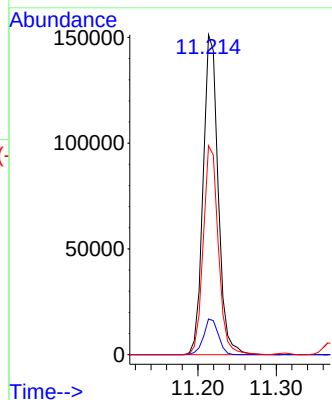
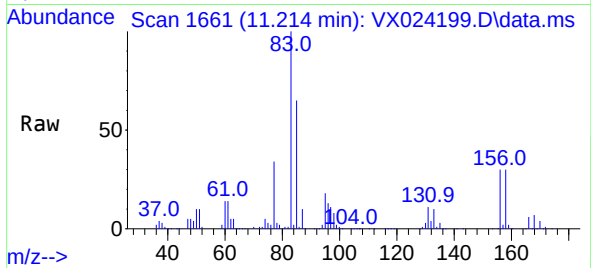
#75
1,1,2,2-Tetrachloroethane
Concen: 50.109 ug/l
RT: 11.214 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

Tgt Ion: 83 Resp: 200809
Ion Ratio Lower Upper
83 100
131 11.1 5.1 15.2
85 65.7 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

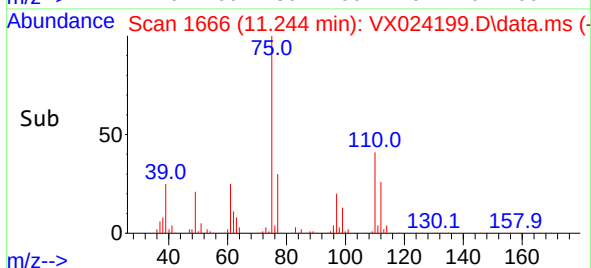
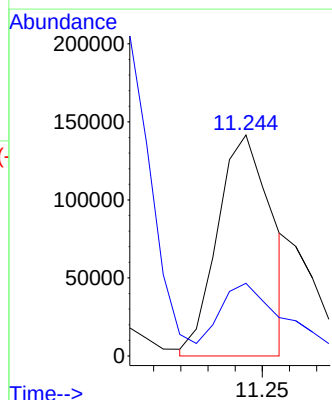
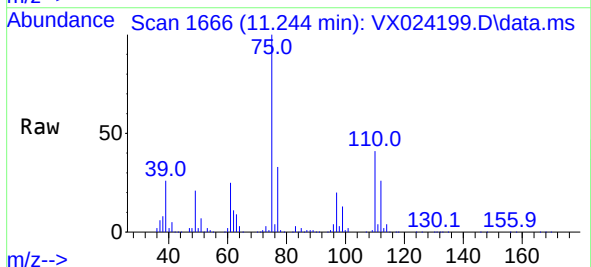
Manual Integrations
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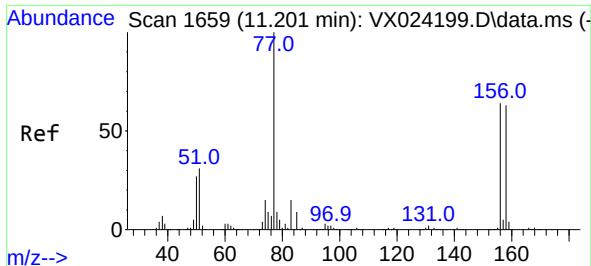
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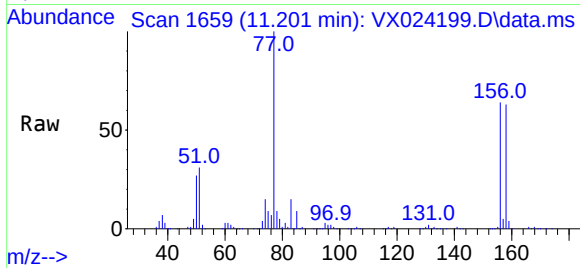
#76
1,2,3-Trichloropropane
Concen: 51.343 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

Tgt Ion: 75 Resp: 195750
Ion Ratio Lower Upper
75 100
77 40.5 19.1 57.5

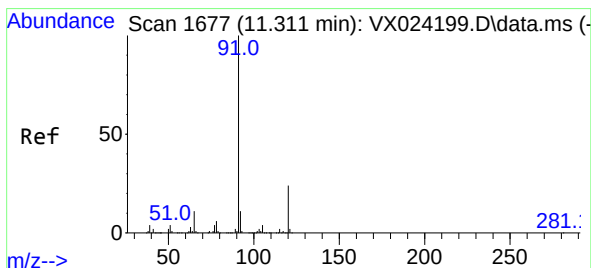
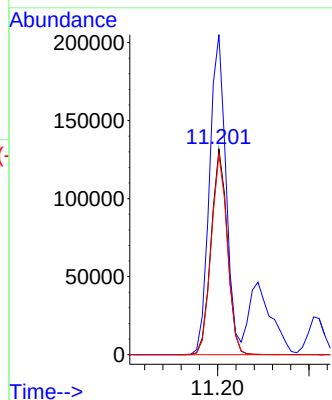
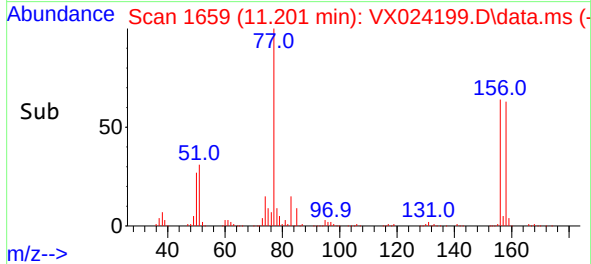




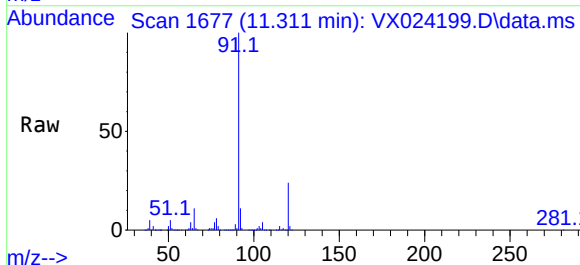
#77
Bromobenzene
Concen: 50.819 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00



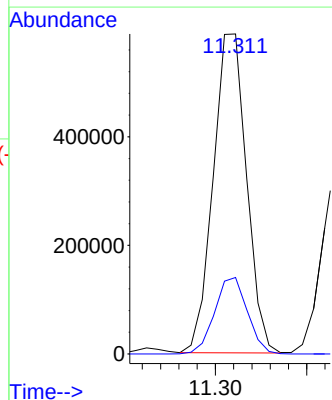
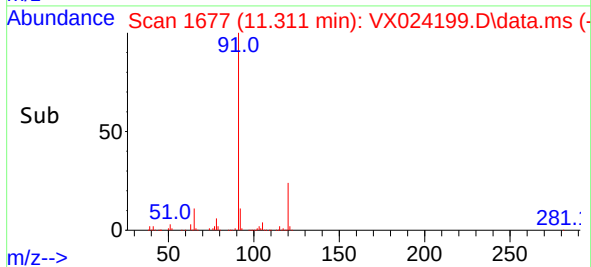
Tgt Ion:156 Resp: 162459
Ion Ratio Lower Upper
156 100
77 158.2 82.8 248.6
158 97.0 49.1 147.4



#78
n-propylbenzene
Concen: 52.984 ug/l
RT: 11.311 min Scan# 1677
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00



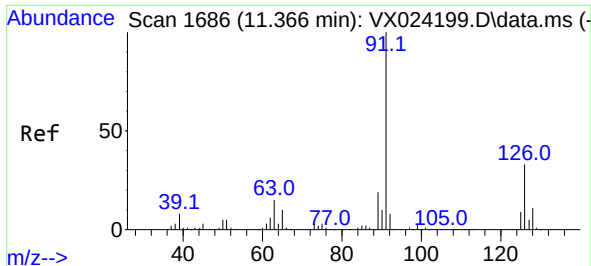
Tgt Ion: 91 Resp: 746012
Ion Ratio Lower Upper
91 100
120 23.6 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations
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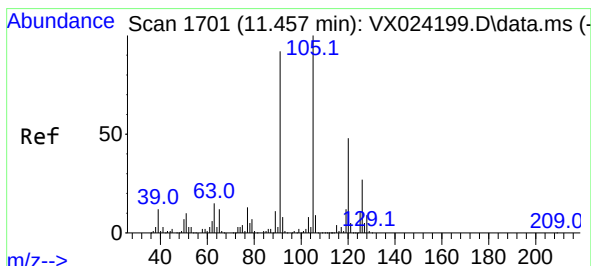
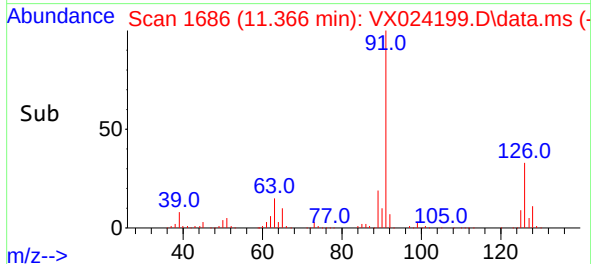
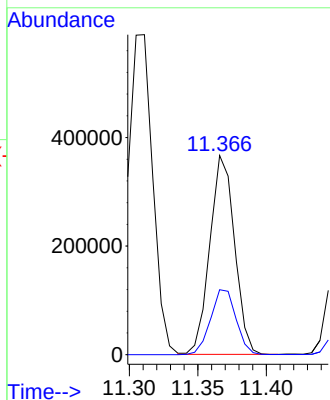
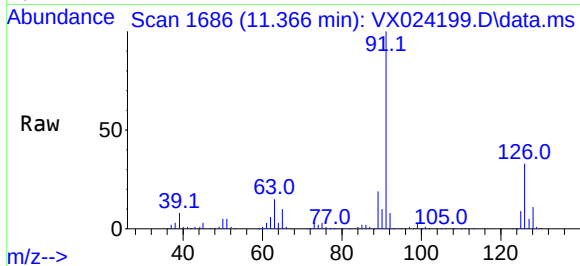
#79
2-Chlorotoluene
Concen: 52.193 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 459472
Ion Ratio Lower Upper
91 100
126 33.8 16.6 49.8

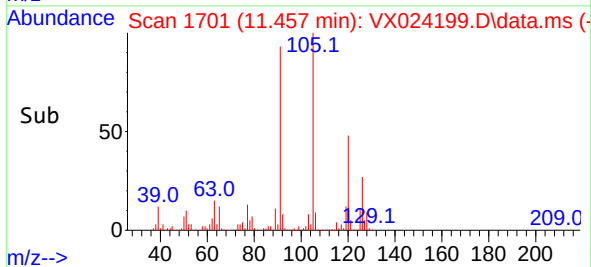
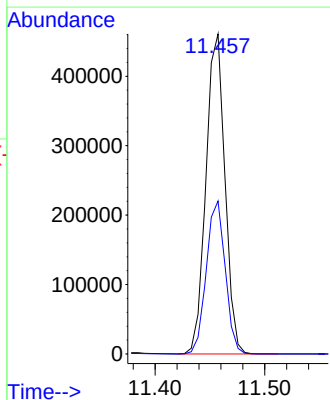
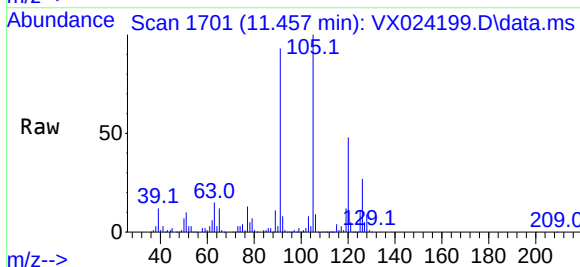
Manual Integrations
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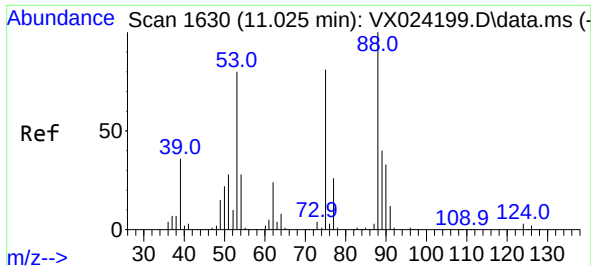
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#80
1,3,5-Trimethylbenzene
Concen: 52.766 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

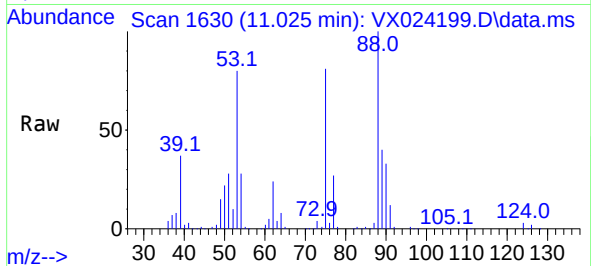
Tgt Ion: 105 Resp: 554820
Ion Ratio Lower Upper
105 100
120 47.6 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 53.923 ug/l
RT: 11.025 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

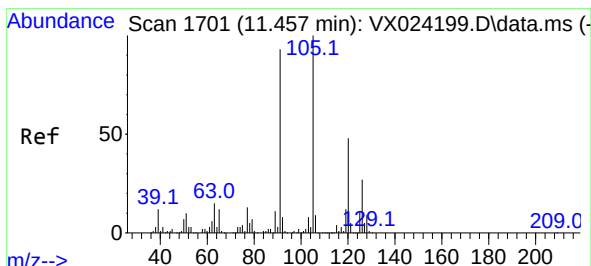
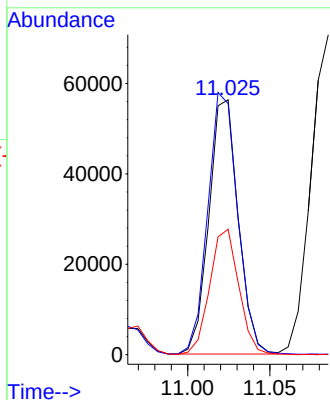
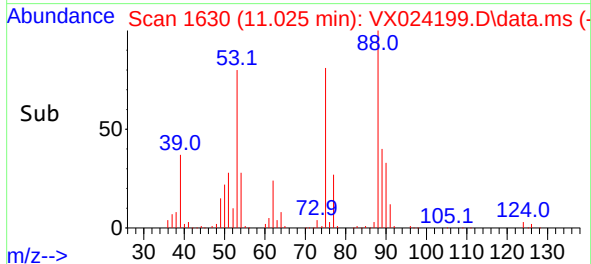
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



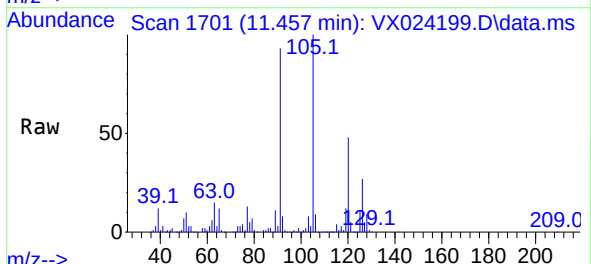
Tgt Ion: 75 Resp: 69993
Ion Ratio Lower Upper
75 100
53 104.5 74.5 111.7
89 49.0 37.9 56.9

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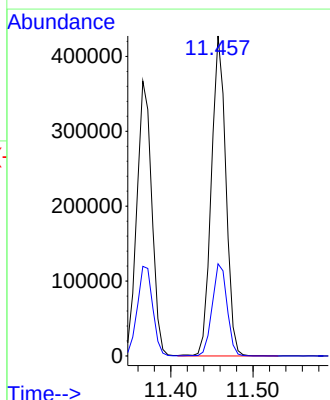
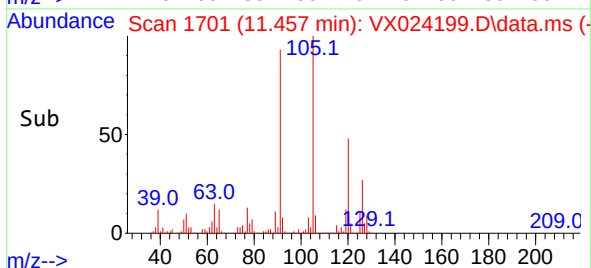
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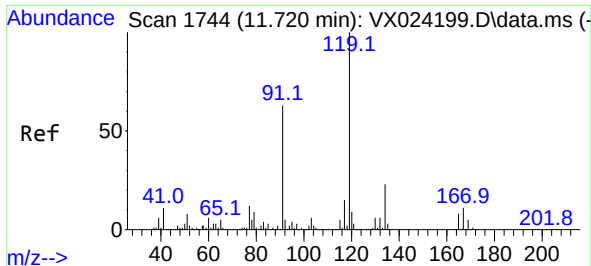


#82
4-Chlorotoluene
Concen: 52.183 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00



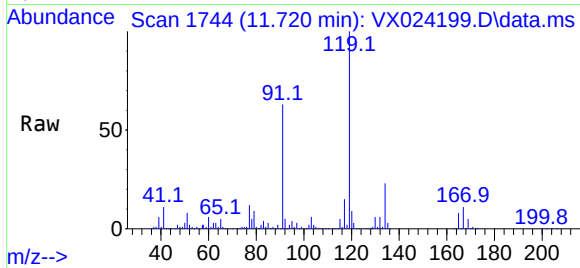
Tgt Ion: 91 Resp: 523768
Ion Ratio Lower Upper
91 100
126 29.4 14.9 44.5





#83
tert-Butylbenzene
Concen: 51.906 ug/l
RT: 11.720 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

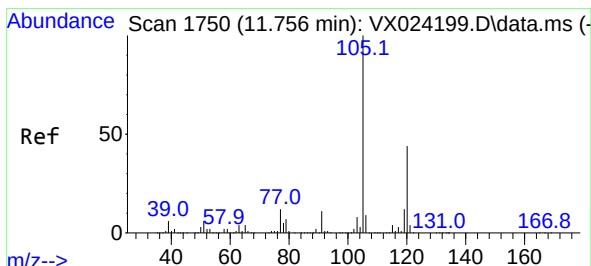
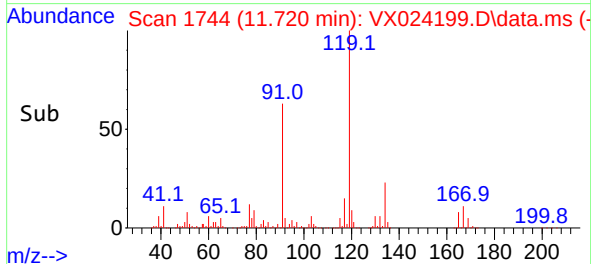
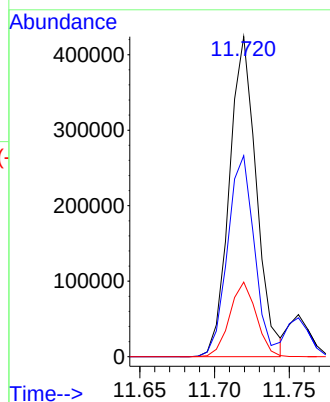
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



Tgt Ion:119 Resp: 532459
Ion Ratio Lower Upper
119 100
91 61.8 27.9 83.7
134 22.9 11.3 33.9

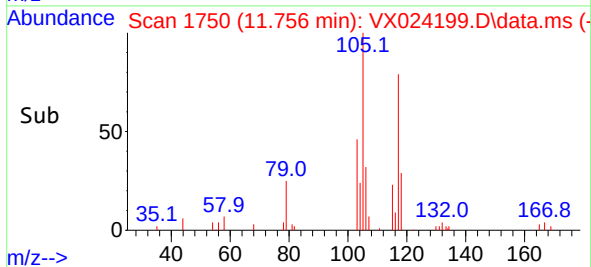
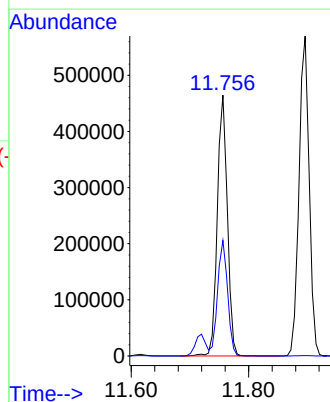
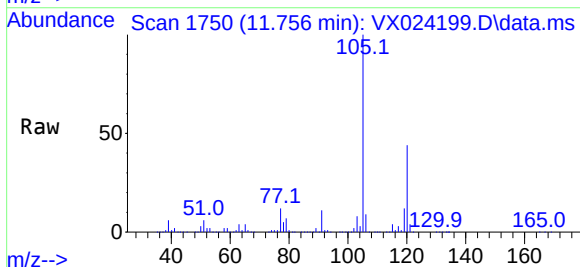
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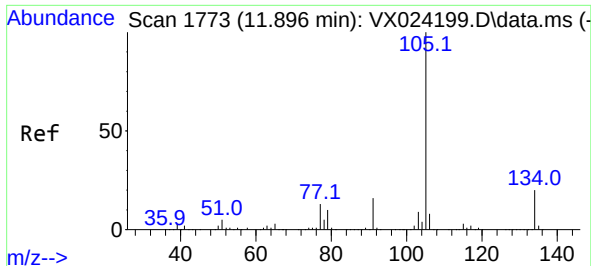
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#84
1,2,4-Trimethylbenzene
Concen: 52.468 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

Tgt Ion:105 Resp: 550380
Ion Ratio Lower Upper
105 100
120 44.2 22.4 67.3





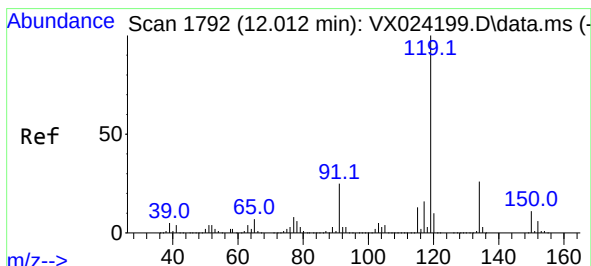
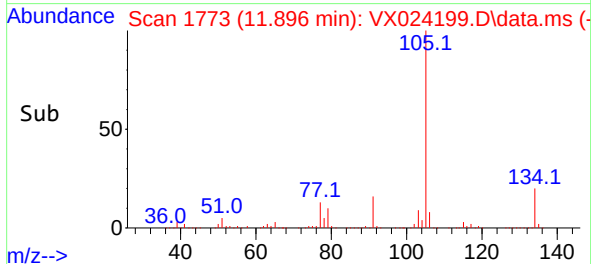
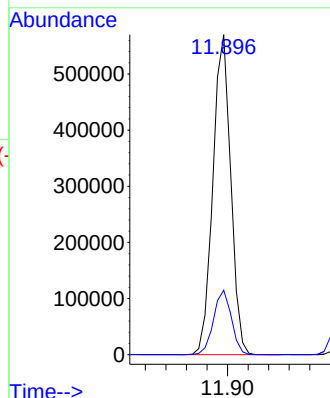
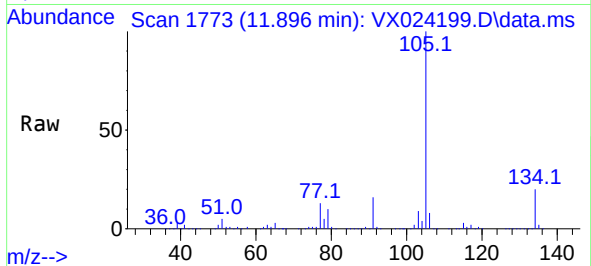
#85
 sec-Butylbenzene
 Concen: 53.338 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX024199.D
 Acq: 14 Sep 2021 11:00

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDICCC050

Tgt Ion:105 Resp: 684948
 Ion Ratio Lower Upper
 105 100
 134 20.2 10.0 29.8

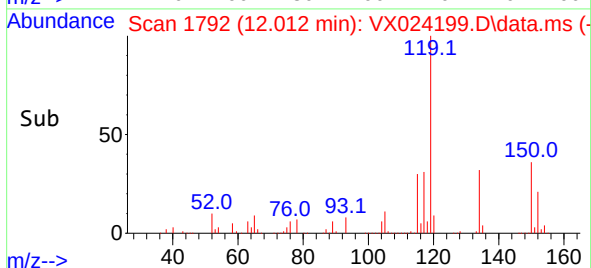
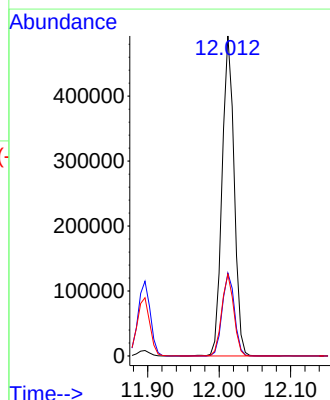
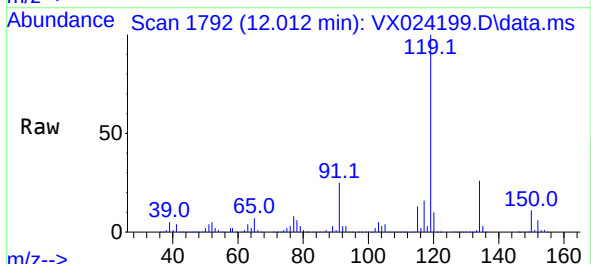
Manual Integrations
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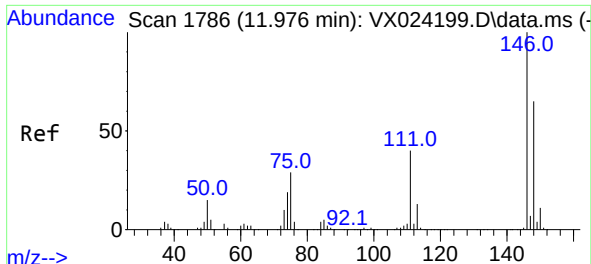
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#86
 p-Isopropyltoluene
 Concen: 53.424 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX024199.D
 Acq: 14 Sep 2021 11:00

Tgt Ion:119 Resp: 577349
 Ion Ratio Lower Upper
 119 100
 134 26.3 12.9 38.7
 91 25.5 11.7 35.0





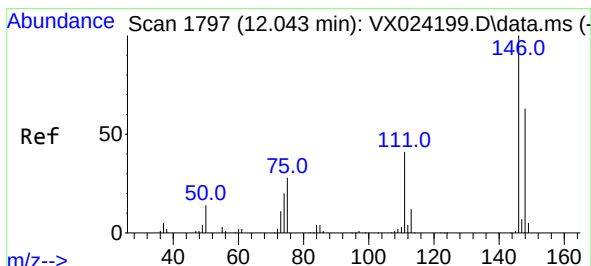
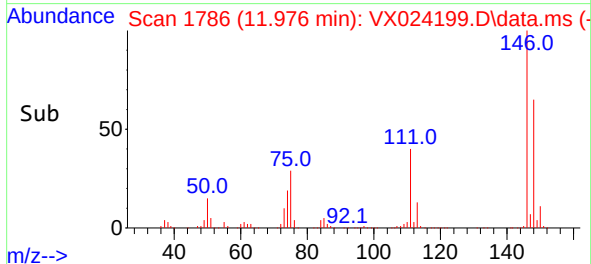
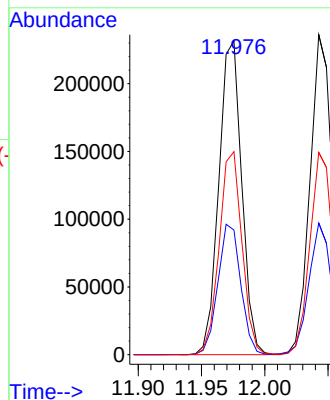
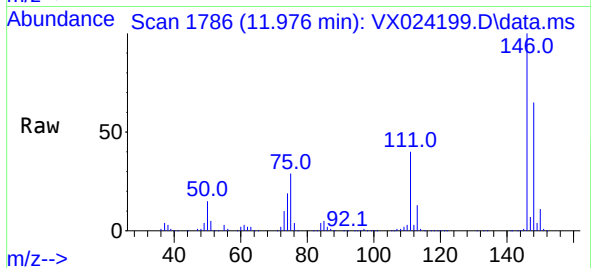
#87
1,3-Dichlorobenzene
Concen: 50.942 ug/l
RT: 11.976 min Scan# 1786
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

Tgt Ion:146 Resp: 290909
Ion Ratio Lower Upper
146 100
111 41.7 20.2 60.5
148 64.4 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
VSTDICCC050

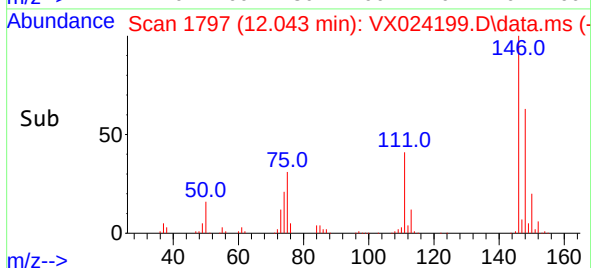
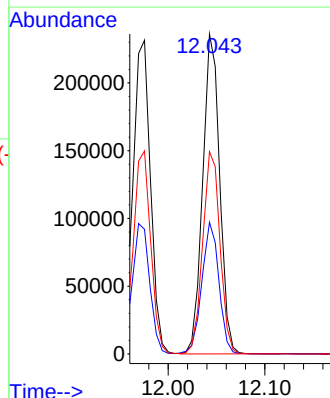
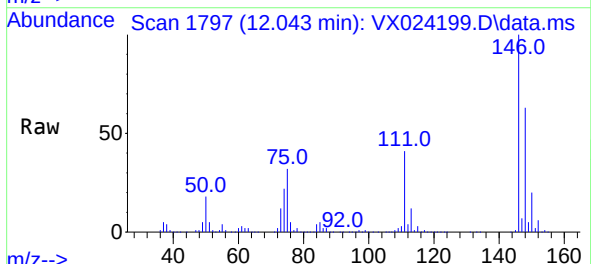
Manual Integrations
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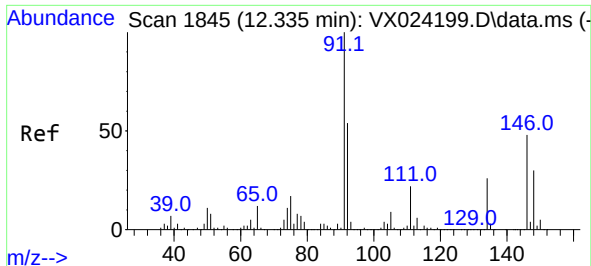
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#88
1,4-Dichlorobenzene
Concen: 50.655 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

Tgt Ion:146 Resp: 288651
Ion Ratio Lower Upper
146 100
111 41.3 19.6 58.8
148 64.5 31.6 95.0





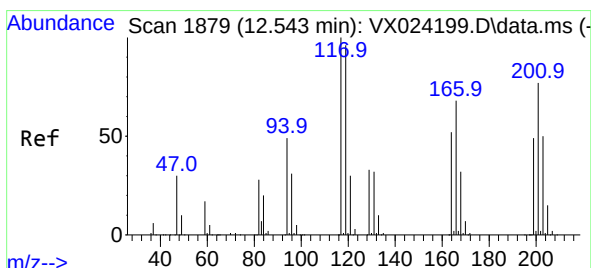
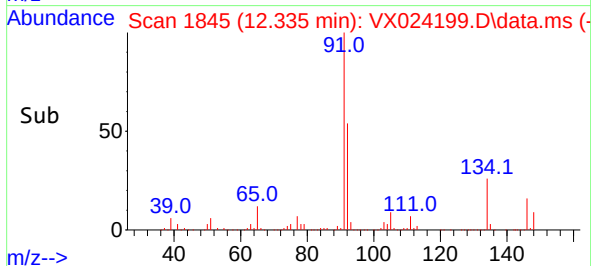
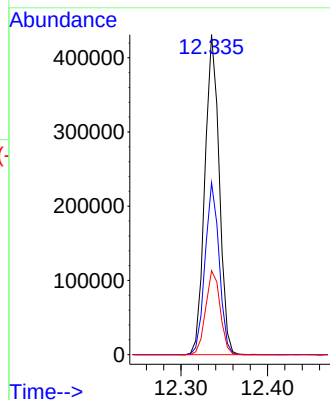
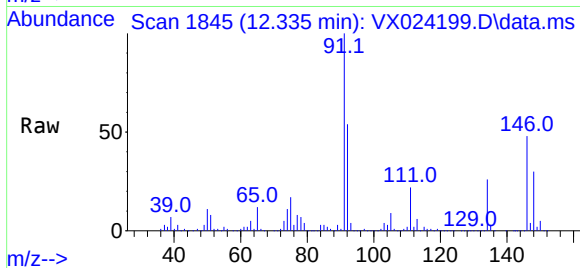
#89
n-Butylbenzene
Concen: 53.634 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 496756
Ion Ratio Lower Upper
91 100
92 52.5 27.4 82.0
134 26.5 13.2 39.5

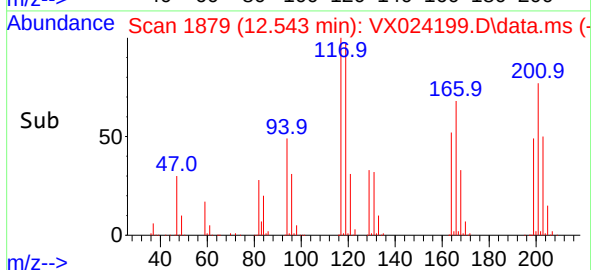
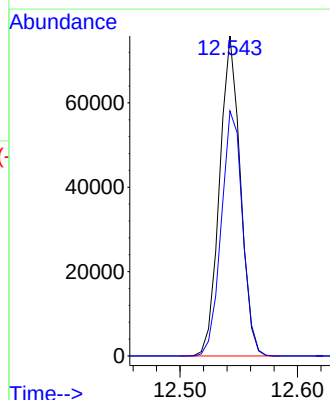
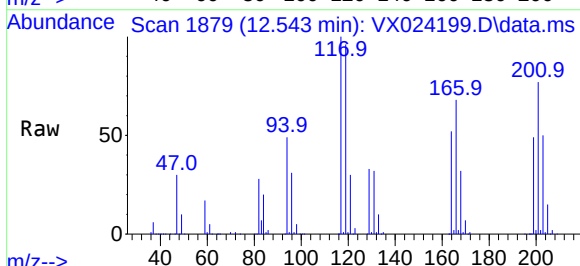
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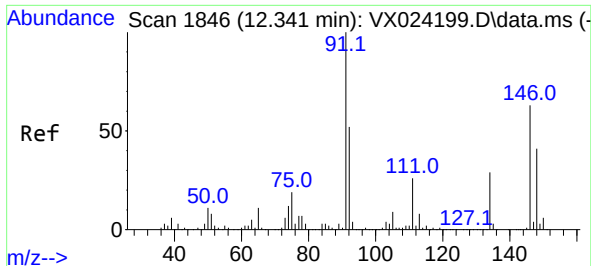
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#90
Hexachloroethane
Concen: 54.060 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

Tgt Ion: 117 Resp: 93229
Ion Ratio Lower Upper
117 100
201 78.6 40.4 121.2





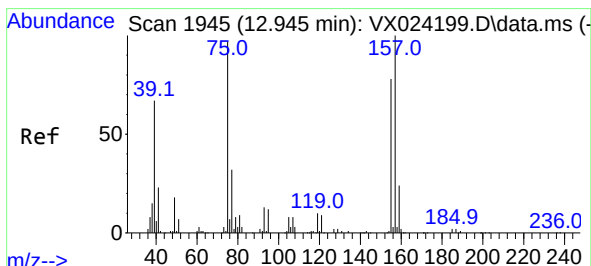
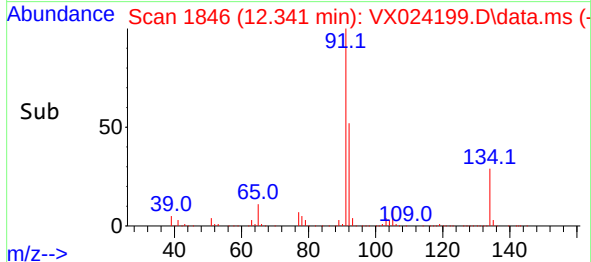
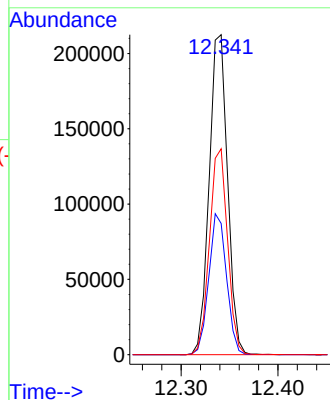
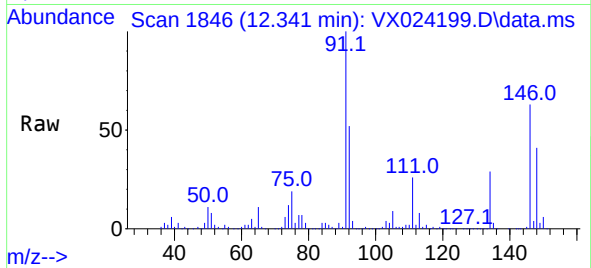
#91
1,2-Dichlorobenzene
Concen: 50.251 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

Tgt Ion:146 Resp: 281003
Ion Ratio Lower Upper
146 100
111 42.7 20.8 62.2
148 63.4 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

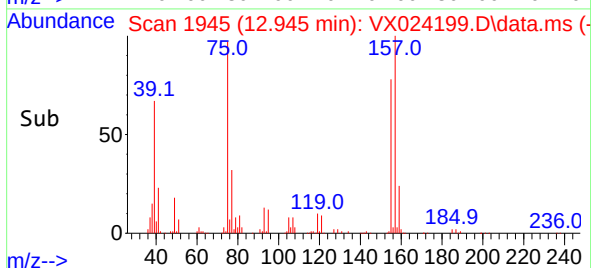
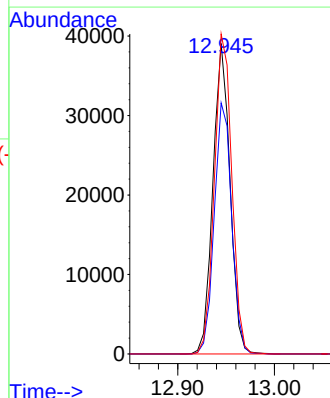
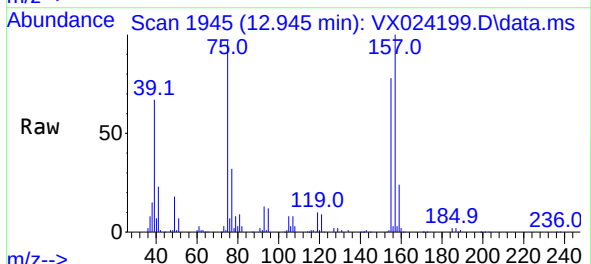
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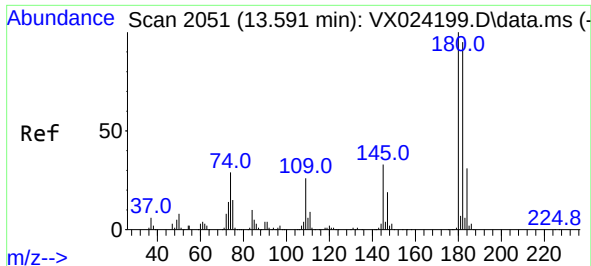
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#92
1,2-Dibromo-3-Chloropropane
Concen: 52.324 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

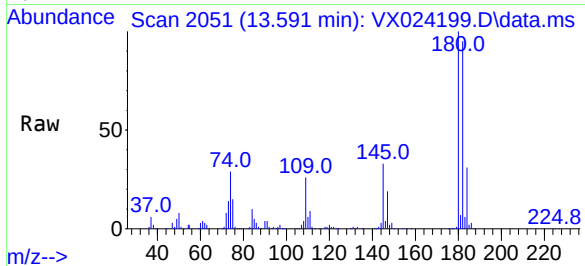
Tgt Ion: 75 Resp: 47977
Ion Ratio Lower Upper
75 100
155 82.2 45.3 135.9
157 104.8 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 52.622 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

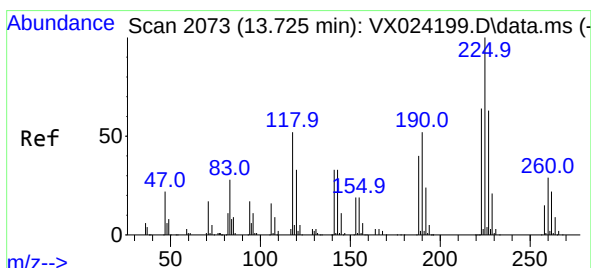
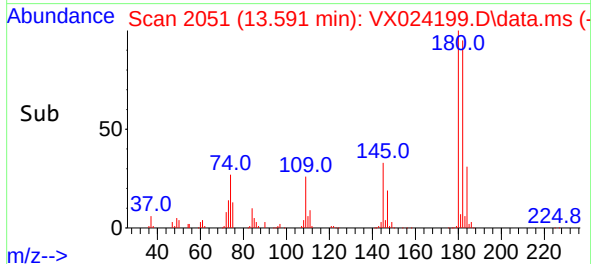
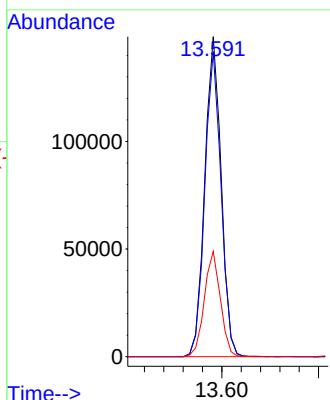
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050



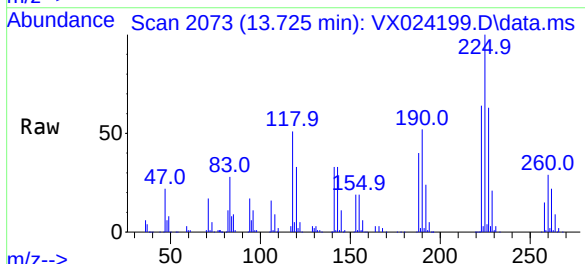
Tgt Ion:180 Resp: 174716
Ion Ratio Lower Upper
180 100
182 94.6 47.7 143.1
145 32.3 15.0 45.0

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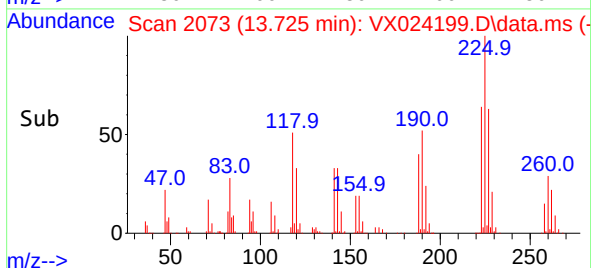
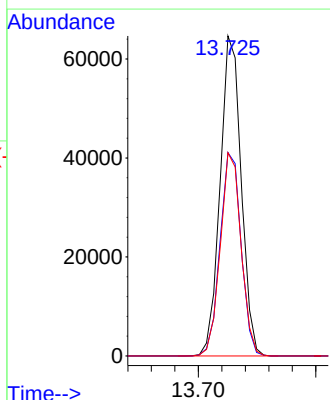
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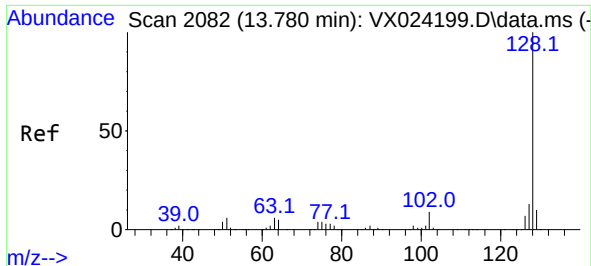


#94
Hexachlorobutadiene
Concen: 50.530 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00

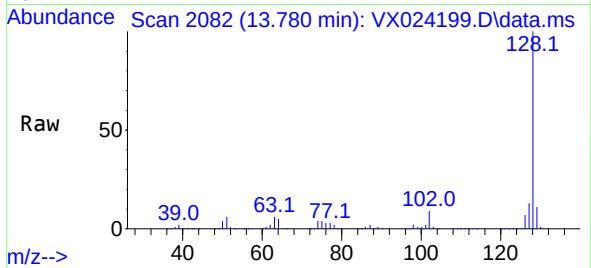


Tgt Ion:225 Resp: 80456
Ion Ratio Lower Upper
225 100
223 63.4 31.1 93.2
227 62.7 31.6 95.0

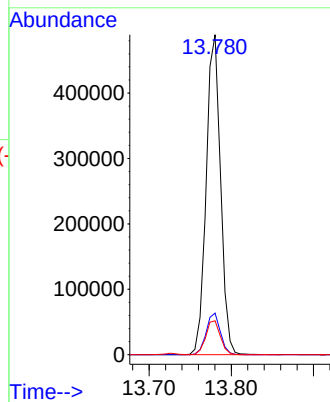
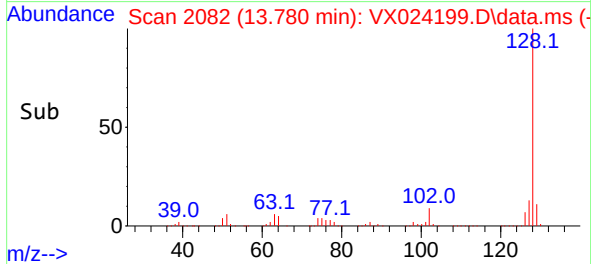




#95
Naphthalene
Concen: 55.211 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00



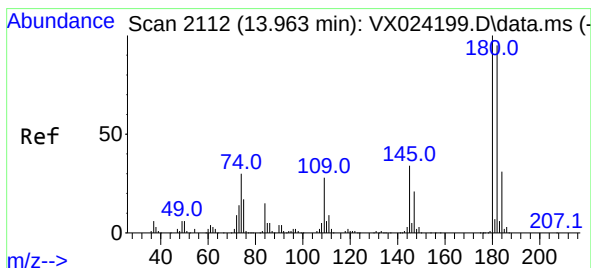
Tgt Ion:128 Resp: 592649
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 10.8 8.8 13.2



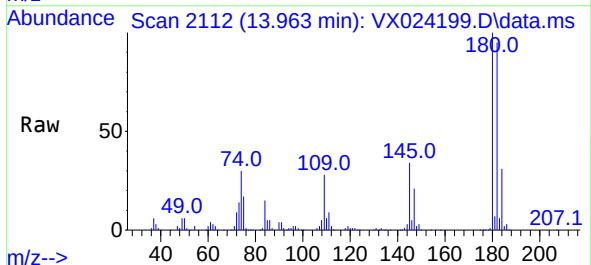
Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC050

Manual Integrations
APPROVED

MMDadoda
9/15/2021 5:54:12 PM



#96
1,2,3-Trichlorobenzene
Concen: 53.698 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX024199.D
Acq: 14 Sep 2021 11:00



Tgt Ion:180 Resp: 177503
Ion Ratio Lower Upper
180 100
182 94.7 47.6 142.9
145 34.1 16.1 48.3

