

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101321\
 Data File : VX024808.D
 Acq On : 14 Oct 2021 01:27
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

Manual Integrations
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Quant Time: Oct 14 04:00:06 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101321W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 14 03:51:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	143317	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	231315	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	222399	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	115646	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	99133	56.28	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 112.56%			
35) Dibromofluoromethane	5.391	113	76342	55.44	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 110.88%			
50) Toluene-d8	8.652	98	281274	55.22	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 110.44%			
62) 4-Bromofluorobenzene	11.085	95	109827	54.82	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 109.64%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	83248	54.53	ug/l	99
3) Chloromethane	1.294	50	70526	53.05	ug/l	98
4) Vinyl Chloride	1.373	62	75682	54.95	ug/l	100
5) Bromomethane	1.599	94	43232	61.47	ug/l	96
6) Chloroethane	1.678	64	47339	55.85	ug/l	96
7) Trichlorofluoromethane	1.885	101	129205	54.90	ug/l	99
8) Diethyl Ether	2.135	74	42686	55.24	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.324	101	72419	52.33	ug/l	99
10) Methyl Iodide	2.452	142	97852	55.93	ug/l	99
11) Tert butyl alcohol	2.977	59	107915	290.65	ug/l	100
12) 1,1-Dichloroethene	2.318	96	67468	53.96	ug/l	96
13) Acrolein	2.239	56	46789	303.48	ug/l	98
14) Allyl chloride	2.666	41	125379	55.52	ug/l	99
15) Acrylonitrile	3.068	53	242170	292.52	ug/l	100
16) Acetone	2.385	43	220339	253.40	ug/l	100
17) Carbon Disulfide	2.513	76	168915	51.71	ug/l	100
18) Methyl Acetate	2.708	43	166499	57.26	ug/l	100
19) Methyl tert-butyl Ether	3.123	73	264144	57.20	ug/l	99
20) Methylene Chloride	2.794	84	81036	54.25	ug/l	99
21) trans-1,2-Dichloroethene	3.093	96	76352	54.72	ug/l	99
22) Diisopropyl ether	3.769	45	263048	57.71	ug/l	96
23) Vinyl Acetate	3.727	43	1025134	292.82	ug/l	100
24) 1,1-Dichloroethane	3.617	63	146015	55.68	ug/l	100
25) 2-Butanone	4.568	43	356157	284.10	ug/l	99
26) 2,2-Dichloropropane	4.483	77	100815	44.21	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	89537	55.97	ug/l	97
28) Bromochloromethane	4.903	49	64815	59.18	ug/l	98
29) Tetrahydrofuran	5.013	42	235269	295.33	ug/l	99
30) Chloroform	5.104	83	158057	56.07	ug/l	99
31) Cyclohexane	5.476	56	129077	55.01	ug/l	99
32) 1,1,1-Trichloroethane	5.391	97	142273	56.53	ug/l	99
36) 1,1-Dichloropropene	5.702	75	111423	54.43	ug/l	99
37) Ethyl Acetate	4.726	43	134239	56.92	ug/l	100
38) Carbon Tetrachloride	5.684	117	124720	54.38	ug/l	97
39) Methylcyclohexane	7.384	83	132709	52.29	ug/l	98
40) Benzene	6.043	78	324005	55.07	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	73263	56.93	ug/l	99
42) 1,2-Dichloroethane	6.092	62	132239	54.59	ug/l	99
43) Isopropyl Acetate	6.348	43	207508	56.88	ug/l	99
44) Trichloroethene	7.128	130	88336	53.56	ug/l	96
45) 1,2-Dichloropropane	7.433	63	84616	55.30	ug/l	99
46) Dibromomethane	7.586	93	61153	55.21	ug/l	99
47) Bromodichloromethane	7.829	83	118103	56.40	ug/l	97
48) Methyl methacrylate	7.701	41	104780	58.90	ug/l	98
49) 1,4-Dioxane	7.665	88	44776	1167.83	ug/l	99
51) 4-Methyl-2-Pentanone	8.579	43	712567	294.29	ug/l	100
52) Toluene	8.726	92	210958	55.41	ug/l	100
53) t-1,3-Dichloropropene	8.982	75	128656	55.29	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	133647	54.82	ug/l	99
55) 1,1,2-Trichloroethane	9.159	97	89637	55.72	ug/l	98
56) Ethyl methacrylate	9.122	69	140983	52.99	ug/l	99
57) 1,3-Dichloropropane	9.311	76	147900	56.39	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.250	63	334286	297.32	ug/l	99
59) 2-Hexanone	9.433	43	557538	280.35	ug/l	99
60) Dibromochloromethane	9.524	129	92921	51.95	ug/l	99
61) 1,2-Dibromoethane	9.616	107	97319	56.28	ug/l	100
64) Tetrachloroethene	9.280	164	84858	52.13	ug/l	97
65) Chlorobenzene	10.085	112	232808	53.46	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.164	131	89624	55.48	ug/l	98
67) Ethyl Benzene	10.195	91	416347	54.86	ug/l	100
68) m/p-Xylenes	10.305	106	328857	112.32	ug/l	100
69) o-Xylene	10.646	106	160432	55.84	ug/l	100
70) Styrene	10.658	104	270836	52.60	ug/l	99
71) Bromoform	10.805	173	68686	50.11	ug/l #	99
73) Isopropylbenzene	10.963	105	424996	55.56	ug/l	100
74) N-amyl acetate	10.847	43	182773	57.04	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	144107	55.55	ug/l	99
76) 1,2,3-Trichloropropane	11.243	75	132771m	55.03	ug/l	
77) Bromobenzene	11.201	156	105689	53.78	ug/l	99
78) n-propylbenzene	11.304	91	490974	55.71	ug/l	100
79) 2-Chlorotoluene	11.365	91	302007	55.65	ug/l	100
80) 1,3,5-Trimethylbenzene	11.457	105	372027	57.34	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	42847	48.12	ug/l	99
82) 4-Chlorotoluene	11.457	91	348252	55.22	ug/l	100
83) tert-Butylbenzene	11.719	119	358259	56.98	ug/l	99
84) 1,2,4-Trimethylbenzene	11.756	105	374198	57.21	ug/l	100
85) sec-Butylbenzene	11.896	105	450150	55.92	ug/l	100
86) p-Isopropyltoluene	12.012	119	384102	56.86	ug/l	100
87) 1,3-Dichlorobenzene	11.969	146	198898	53.68	ug/l	100
88) 1,4-Dichlorobenzene	12.042	146	197753	52.22	ug/l	100
89) n-Butylbenzene	12.335	91	324174	54.46	ug/l	99
90) Hexachloroethane	12.542	117	60094	55.44	ug/l	98
91) 1,2-Dichlorobenzene	12.341	146	198764	54.27	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.944	75	34495	58.12	ug/l	98
93) 1,2,4-Trichlorobenzene	13.591	180	121792	54.49	ug/l	100
94) Hexachlorobutadiene	13.731	225	53418	49.50	ug/l	99
95) Naphthalene	13.780	128	432935	53.09	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	127124	56.59	ug/l	100

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

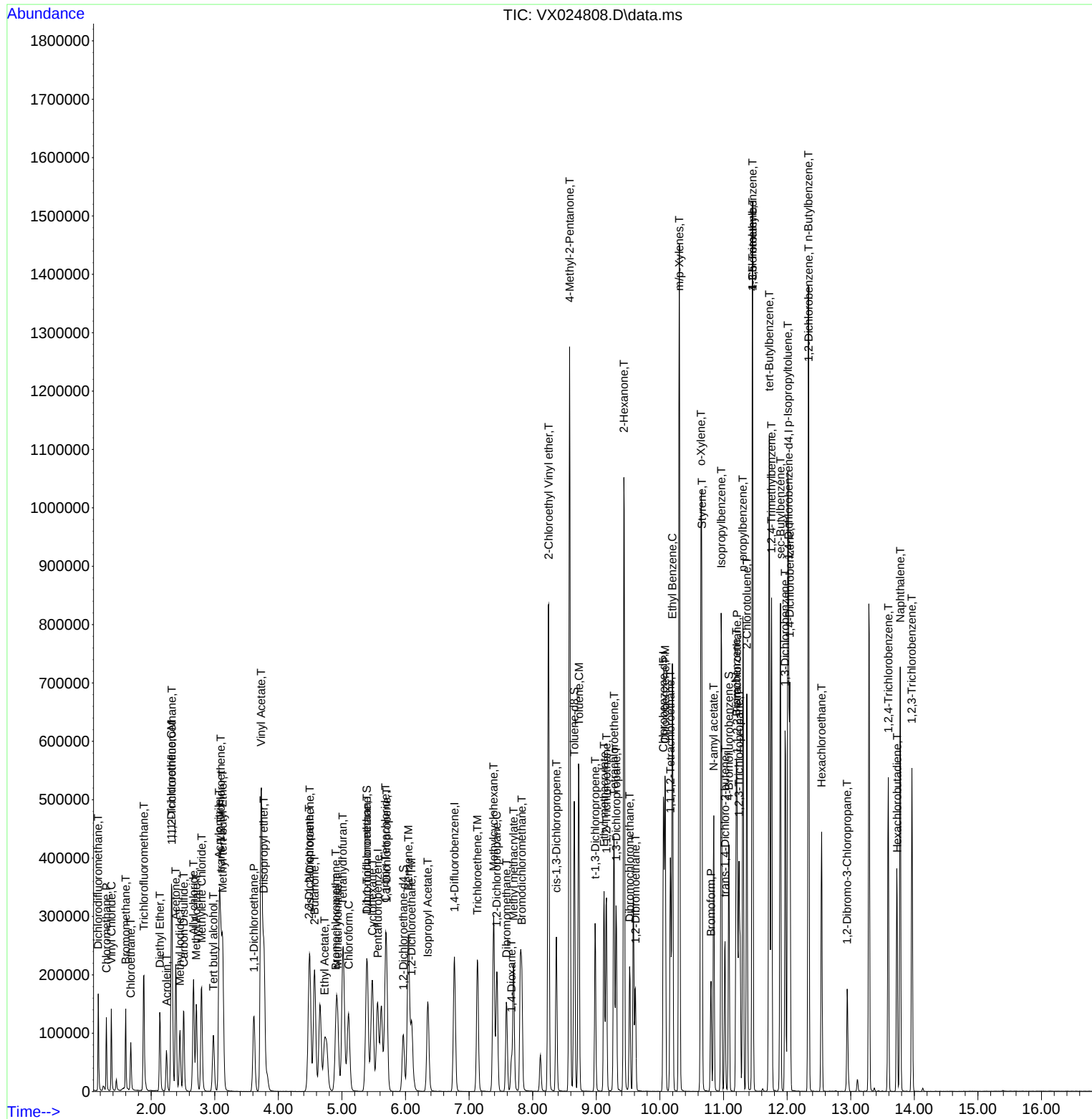
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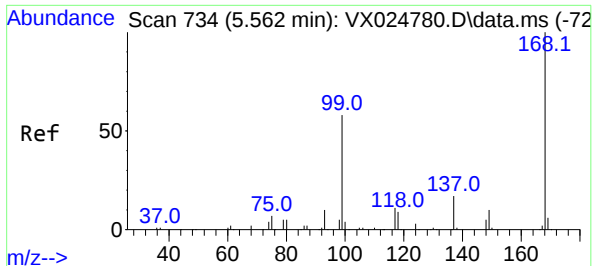
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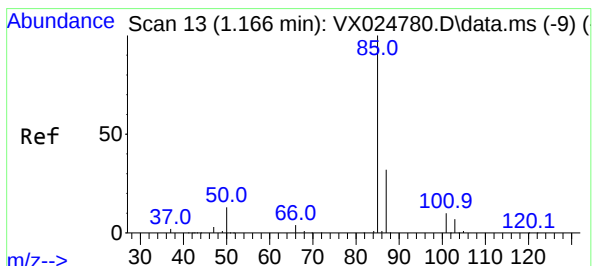
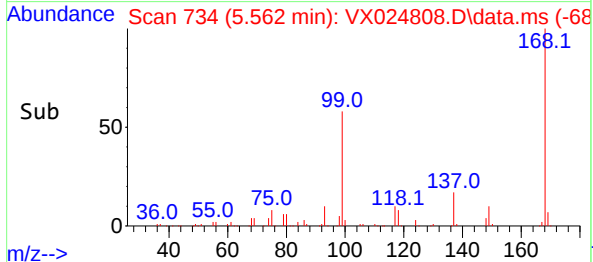
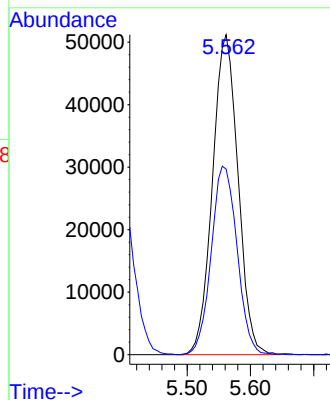
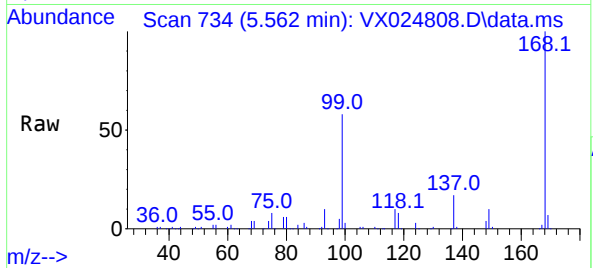
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

Tgt Ion:168 Resp: 143317
Ion Ratio Lower Upper
168 100
99 58.0 46.4 69.6

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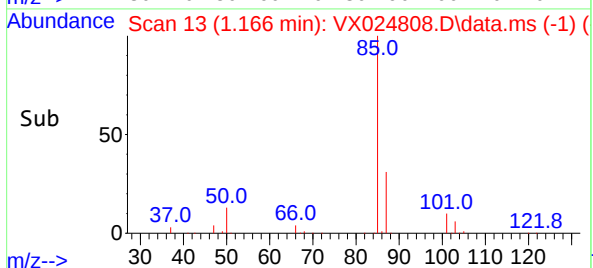
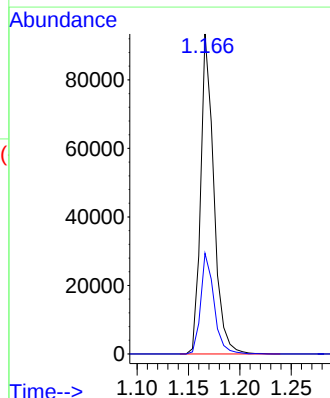
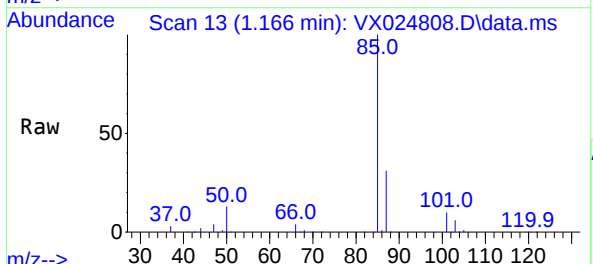
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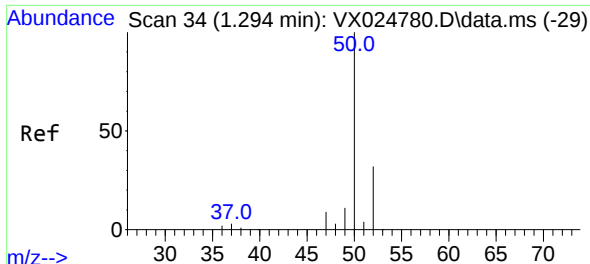
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#2
Dichlorodifluoromethane
Concen: 54.53 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

Tgt Ion: 85 Resp: 83248
Ion Ratio Lower Upper
85 100
87 31.4 16.0 47.9





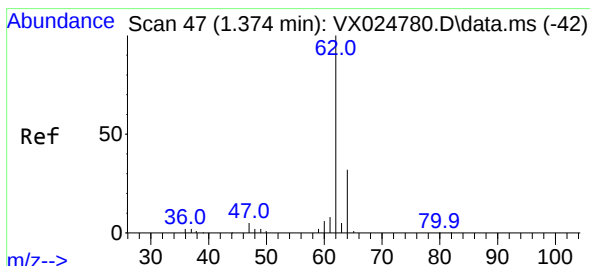
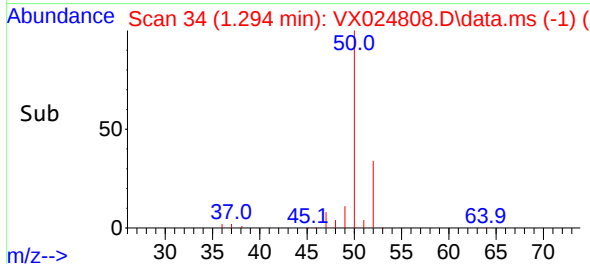
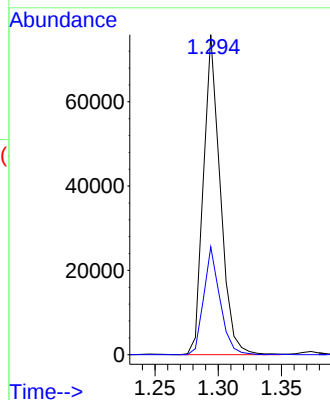
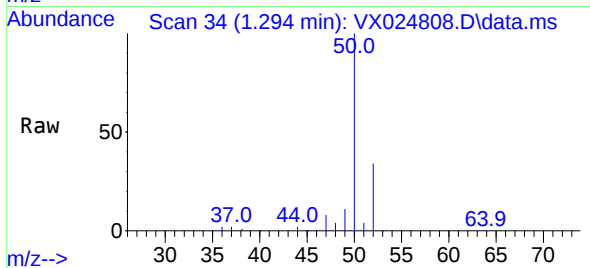
#3
Chloromethane
Concen: 53.05 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

Tgt Ion: 50 Resp: 70526
Ion Ratio Lower Upper
50 100
52 33.7 25.9 38.9

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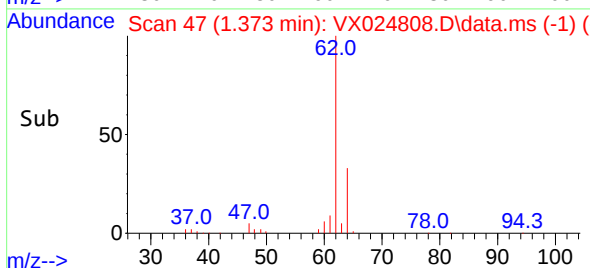
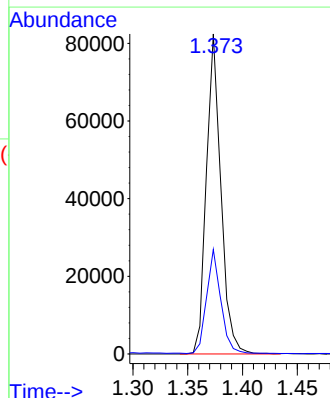
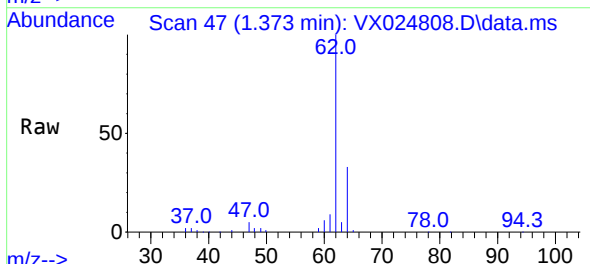
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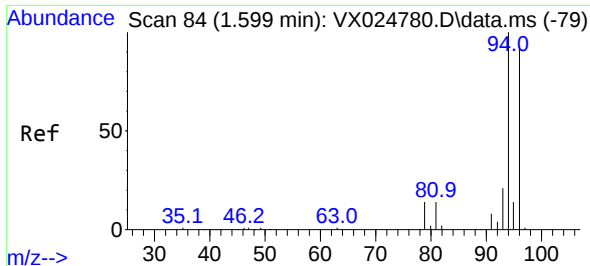
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#4
Vinyl Chloride
Concen: 54.95 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

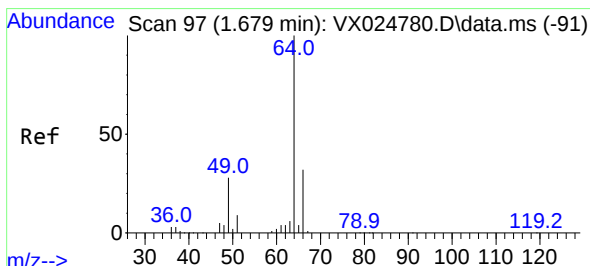
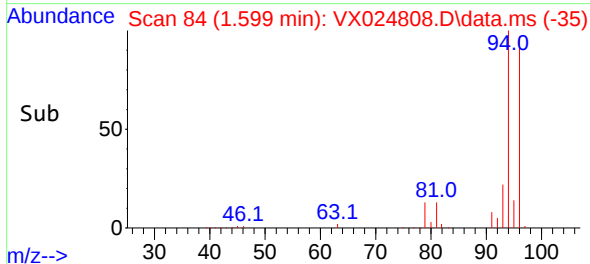
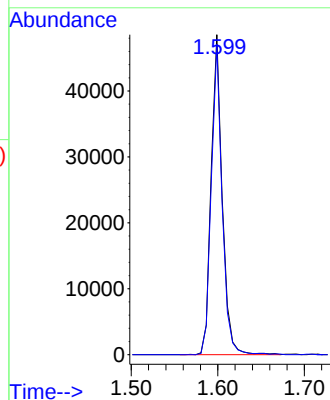
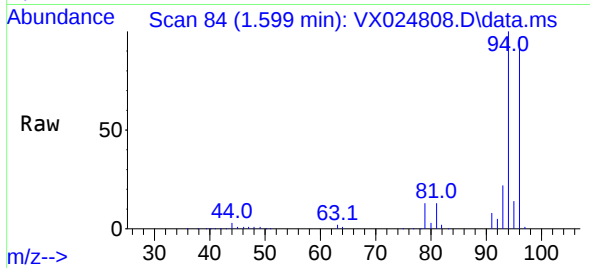
Tgt Ion: 62 Resp: 75682
Ion Ratio Lower Upper
62 100
64 32.5 26.0 39.0





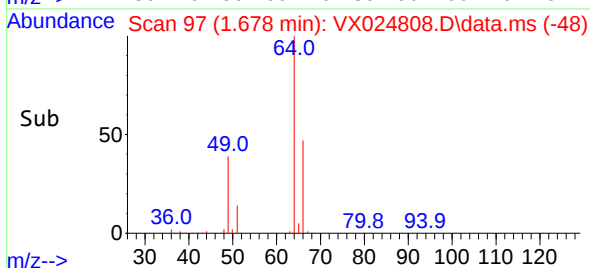
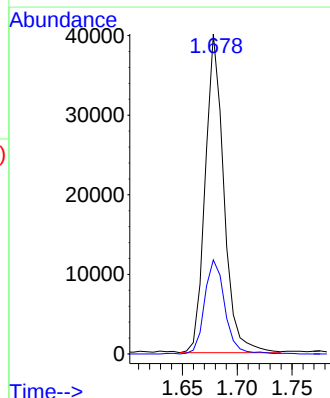
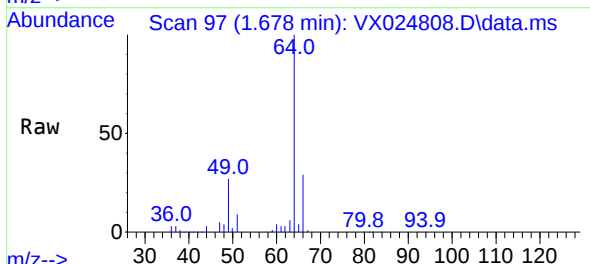
#5
Bromomethane
Concen: 61.47 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

Tgt Ion: 94 Resp: 43232
Ion Ratio Lower Upper
94 100
96 96.9 74.8 112.2



#6
Chloroethane
Concen: 55.85 ug/l
RT: 1.678 min Scan# 97
Delta R.T. -0.000 min
Lab File: VX024808.D
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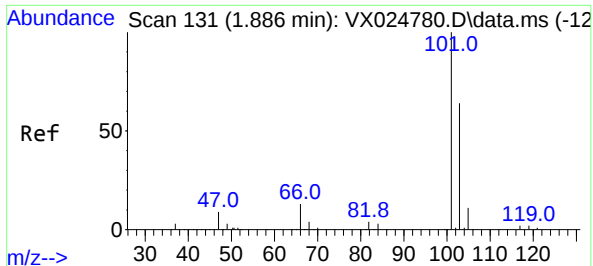
Tgt Ion: 64 Resp: 47339
Ion Ratio Lower Upper
64 100
66 29.5 25.6 38.4



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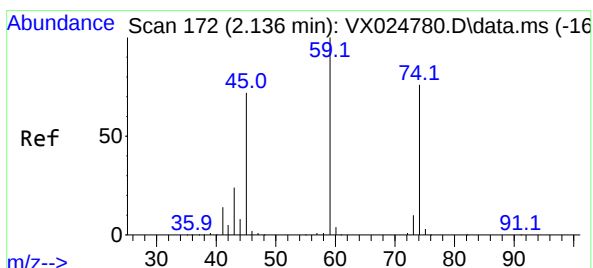
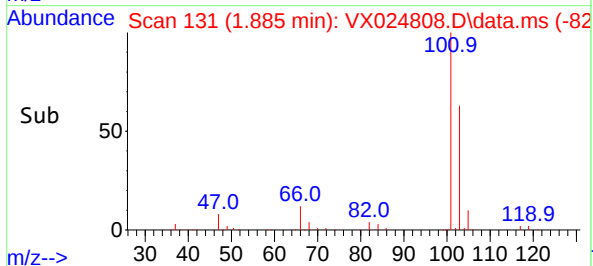
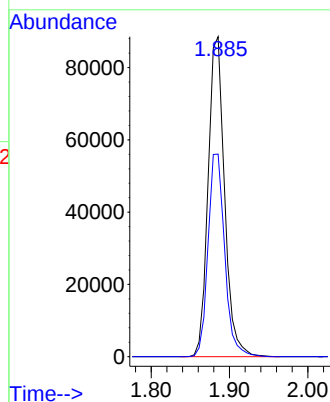
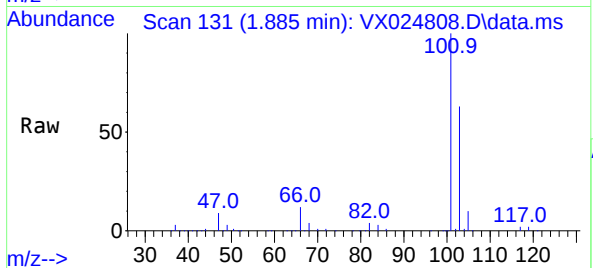
#7
Trichlorofluoromethane
Concen: 54.90 ug/l
RT: 1.885 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

Tgt Ion:101 Resp: 129205
Ion Ratio Lower Upper
101 100
103 63.3 51.0 76.6

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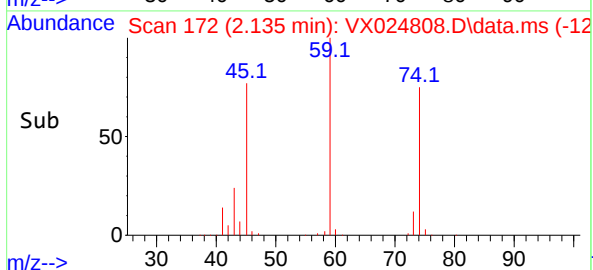
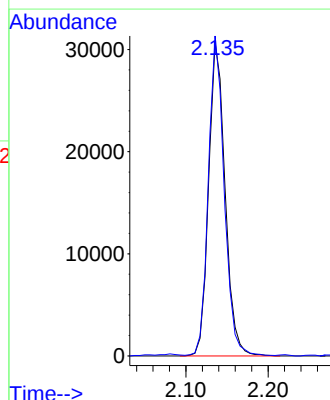
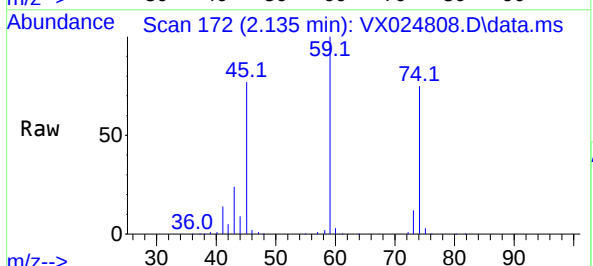
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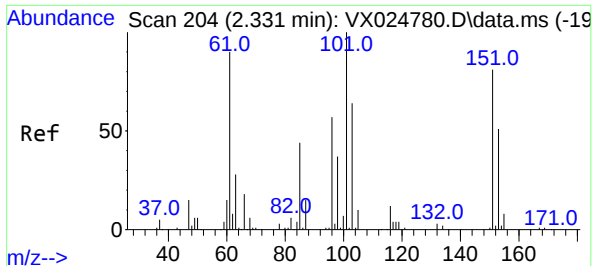
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#8
Diethyl Ether
Concen: 55.24 ug/l
RT: 2.135 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX024808.D
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Tgt Ion: 74 Resp: 42686
Ion Ratio Lower Upper
74 100
45 97.8 47.6 142.9





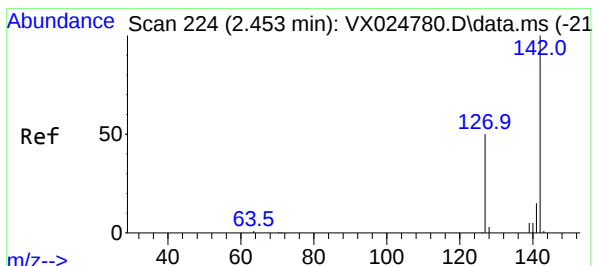
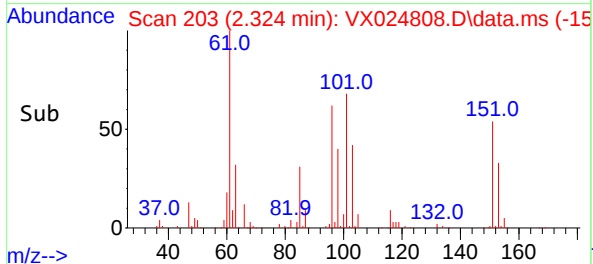
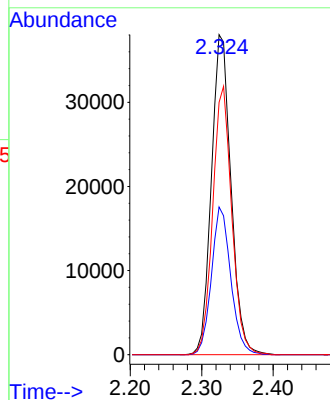
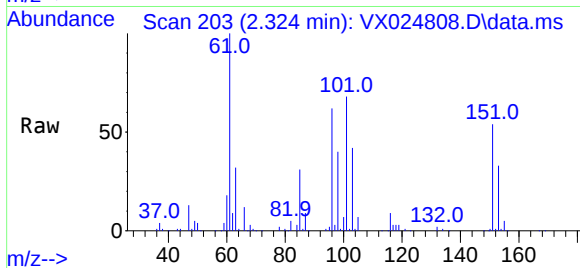
#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.33 ug/l
RT: 2.324 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

Tgt Ion:	101	Resp:	72419
Ion	Ratio	Lower	Upper
101	100		
85	45.6	35.9	53.9
151	81.4	64.4	96.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

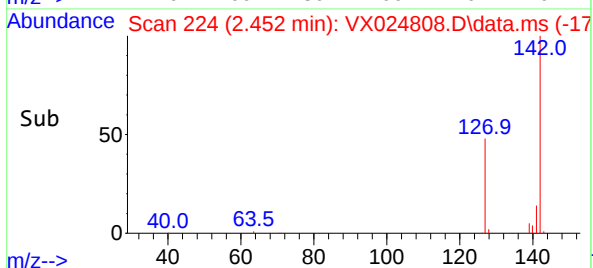
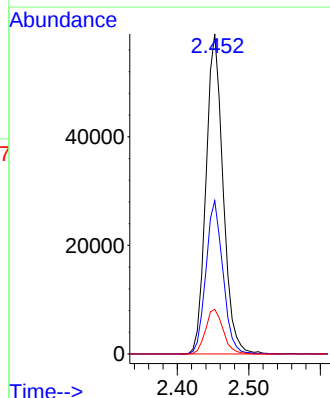
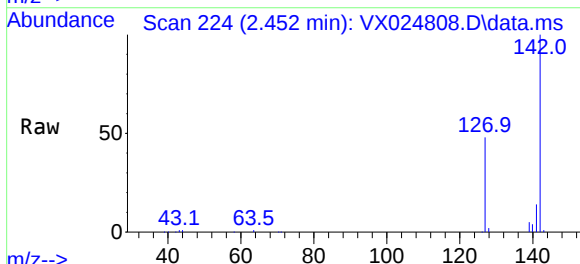
Manual Integrations
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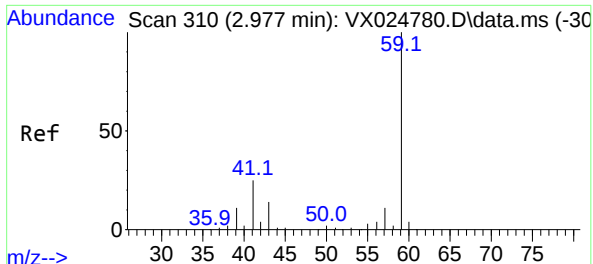
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#10
Methyl Iodide
Concen: 55.93 ug/l
RT: 2.452 min Scan# 224
Delta R.T. -0.001 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

Tgt Ion:	142	Resp:	97852
Ion	Ratio	Lower	Upper
142	100		
127	47.7	38.9	58.3
141	14.4	11.7	17.5





#11

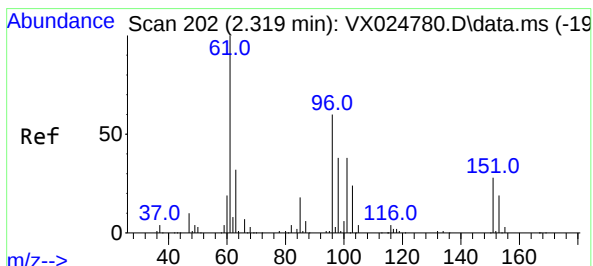
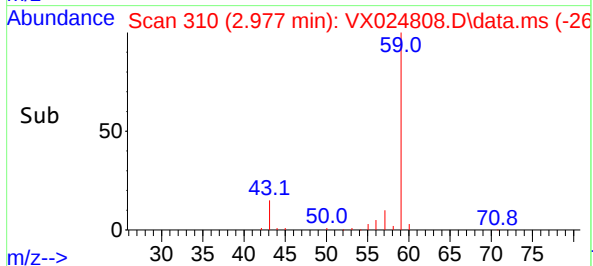
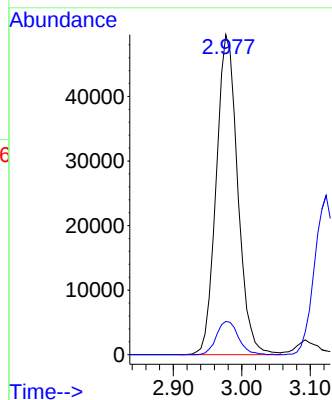
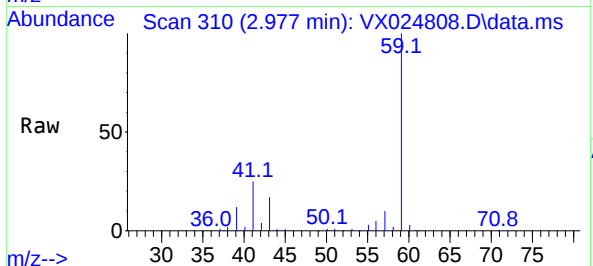
Tert butyl alcohol
Concen: 290.65 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

Tgt Ion: 59 Resp: 107915
Ion Ratio Lower Upper
59 100
57 10.6 8.5 12.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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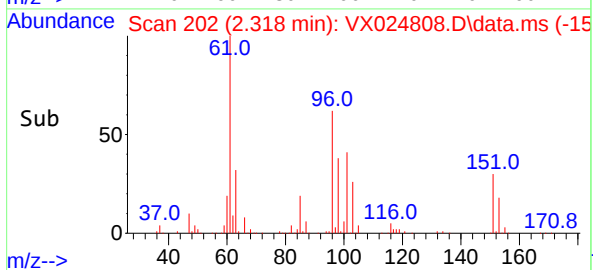
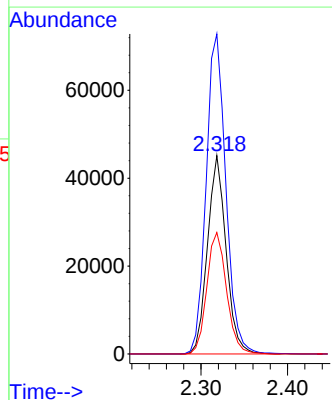
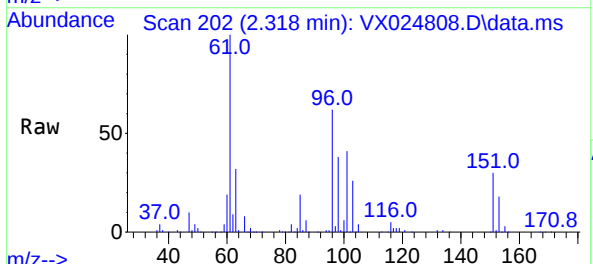
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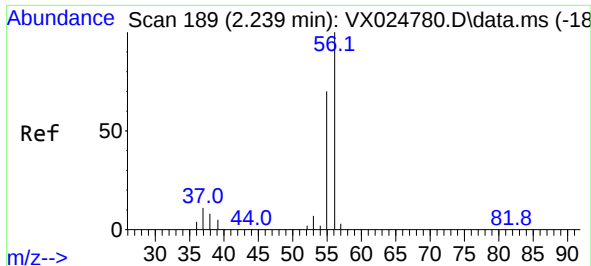


#12

1,1-Dichloroethene
Concen: 53.96 ug/l
RT: 2.318 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

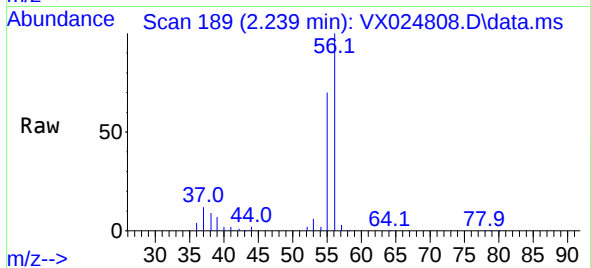
Tgt Ion: 96 Resp: 67468
Ion Ratio Lower Upper
96 100
61 161.3 134.1 201.1
98 61.2 51.5 77.3



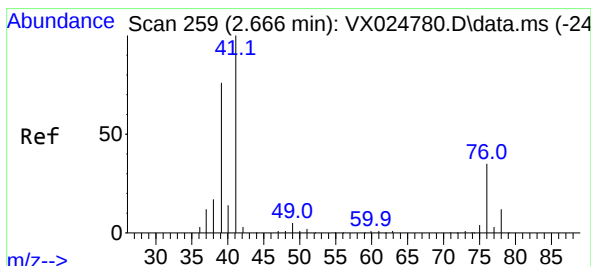
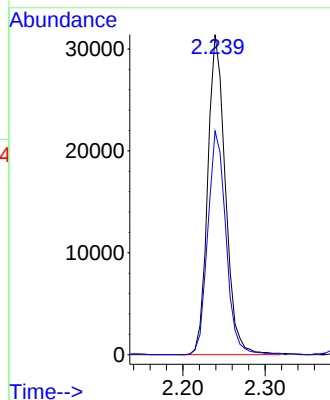
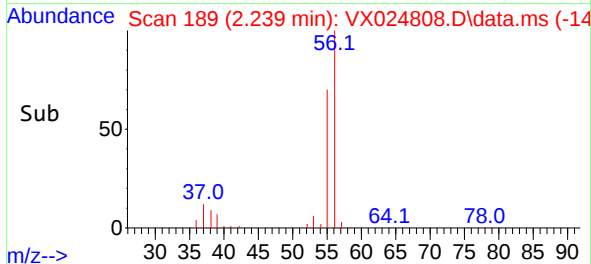


#13
Acrolein
Concen: 303.48 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

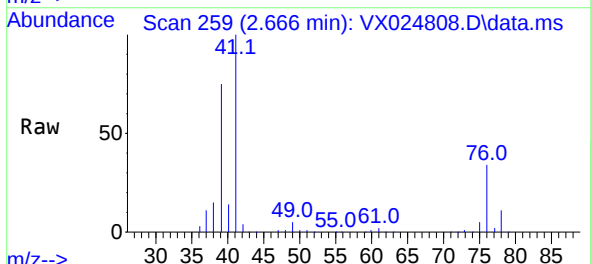
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



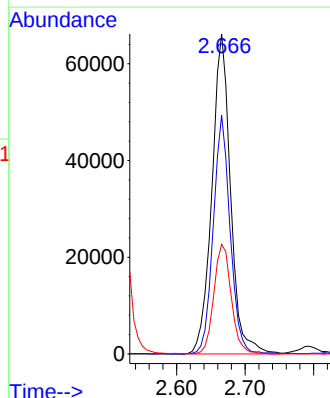
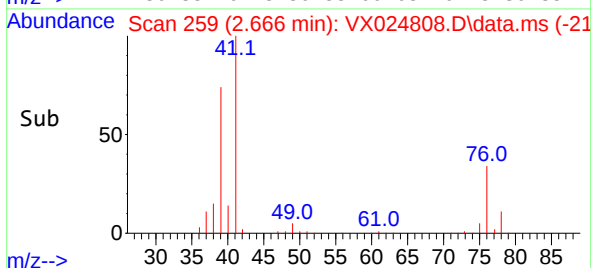
Tgt Ion: 56 Resp: 46789
Ion Ratio Lower Upper
56 100
55 71.9 58.6 87.8

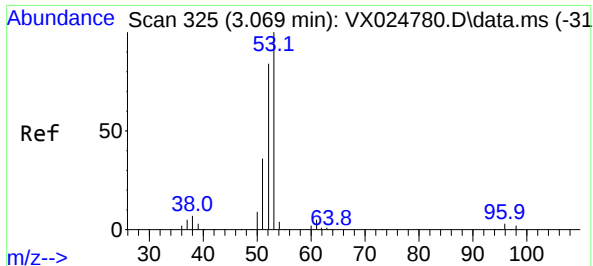


#14
Allyl chloride
Concen: 55.52 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27



Tgt Ion: 41 Resp: 125379
Ion Ratio Lower Upper
41 100
39 67.6 54.6 82.0
76 32.0 25.3 37.9





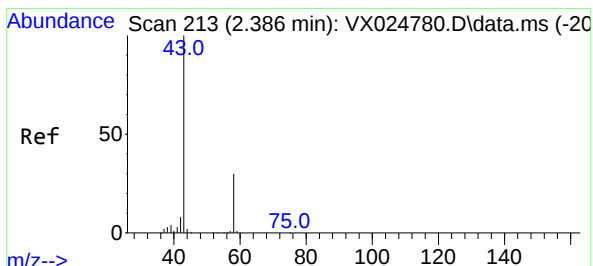
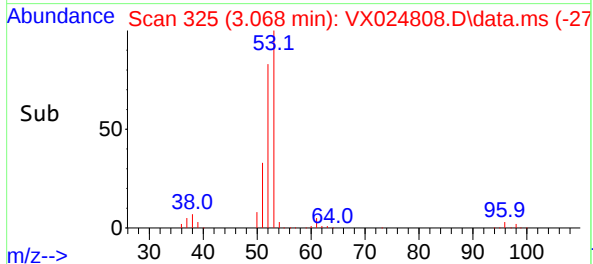
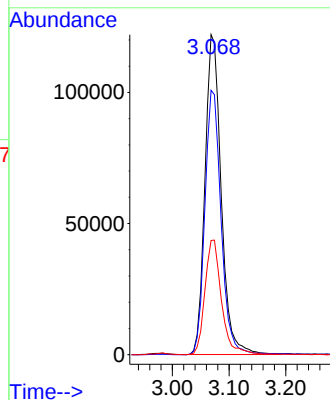
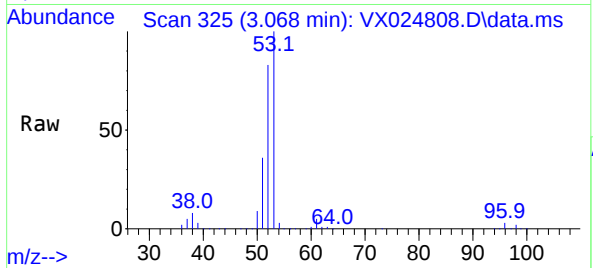
#15
Acrylonitrile
Concen: 292.52 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

Tgt Ion: 53 Resp: 242170
Ion Ratio Lower Upper
53 100
52 82.7 66.2 99.4
51 37.0 29.8 44.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

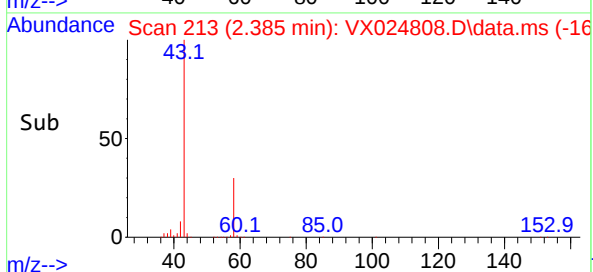
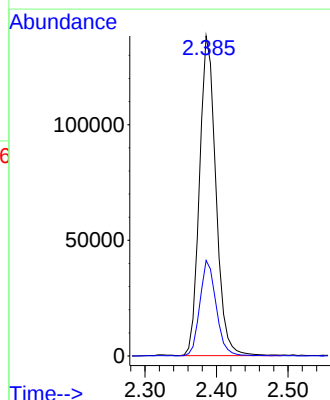
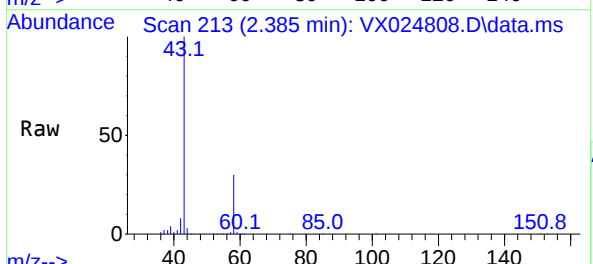
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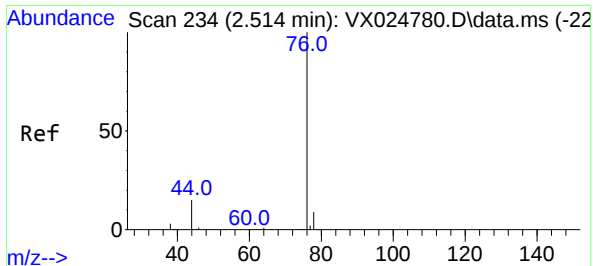
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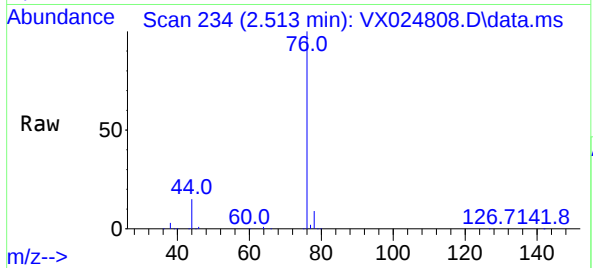
#16
Acetone
Concen: 253.40 ug/l
RT: 2.385 min Scan# 213
Delta R.T. -0.001 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

Tgt Ion: 43 Resp: 220339
Ion Ratio Lower Upper
43 100
58 29.8 24.0 36.0

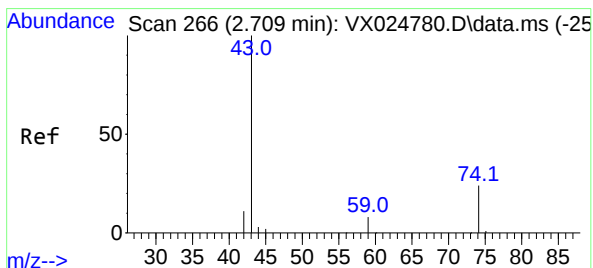
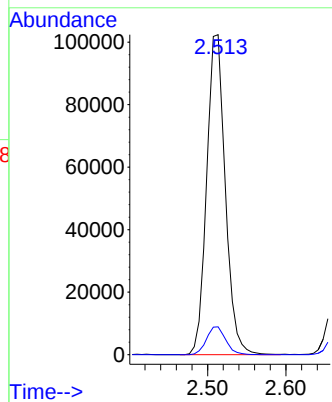
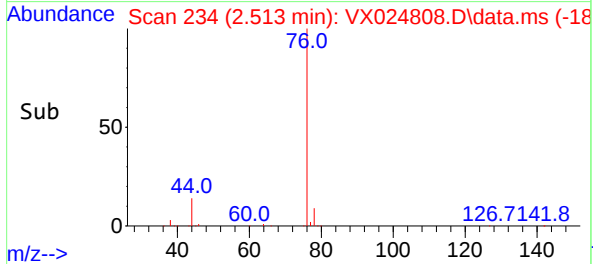




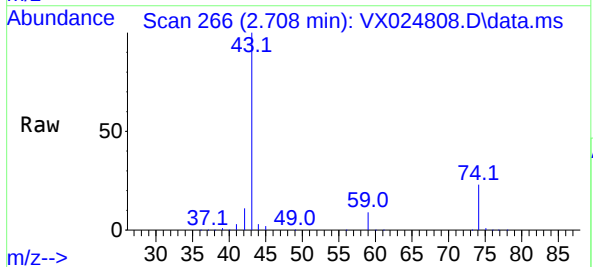
#17
Carbon Disulfide
Concen: 51.71 ug/l
RT: 2.513 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27



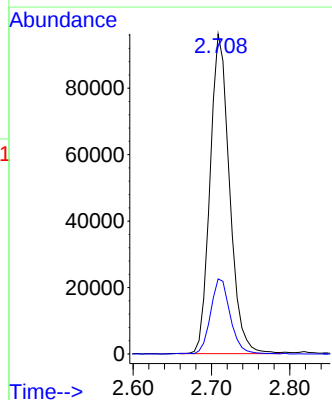
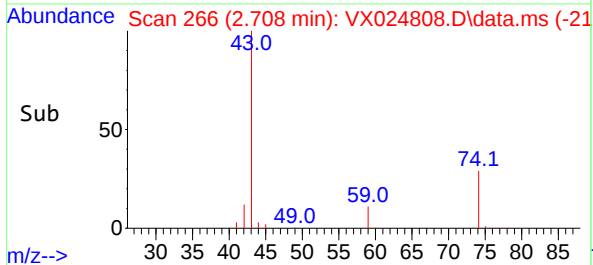
Tgt Ion: 76 Resp: 168915
Ion Ratio Lower Upper
76 100
78 8.7 6.9 10.3



#18
Methyl Acetate
Concen: 57.26 ug/l
RT: 2.708 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27



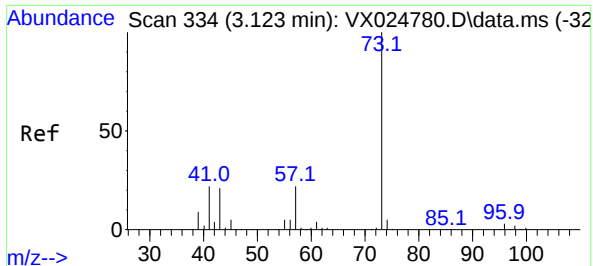
Tgt Ion: 43 Resp: 166499
Ion Ratio Lower Upper
43 100
74 23.8 19.0 28.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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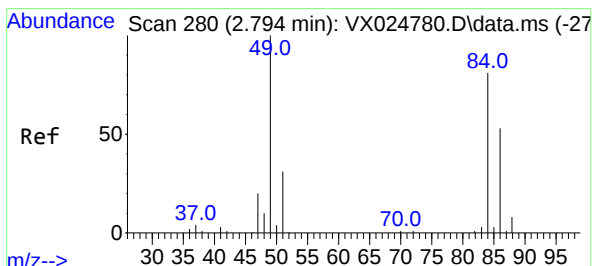
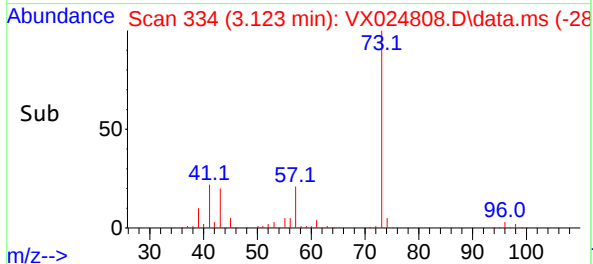
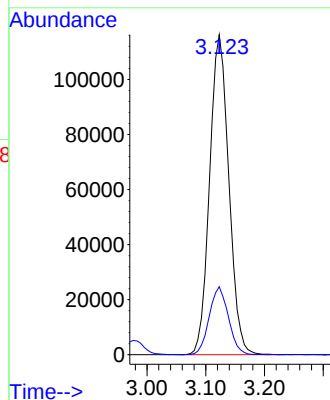
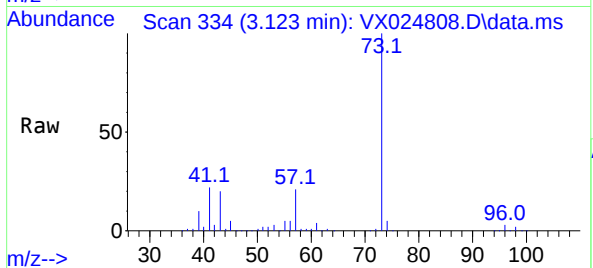
#19
Methyl tert-butyl Ether
Concen: 57.20 ug/l
RT: 3.123 min Scan# 334
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

Tgt Ion: 73 Resp: 264144
Ion Ratio Lower Upper
73 100
57 21.2 17.5 26.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

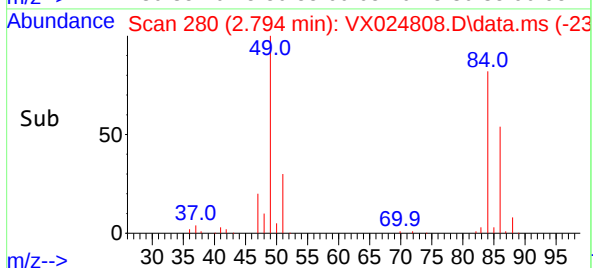
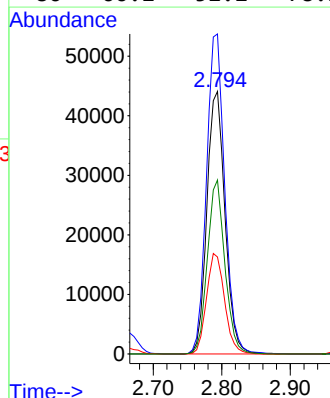
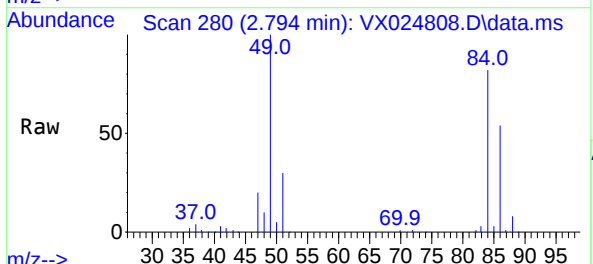
Manual Integrations
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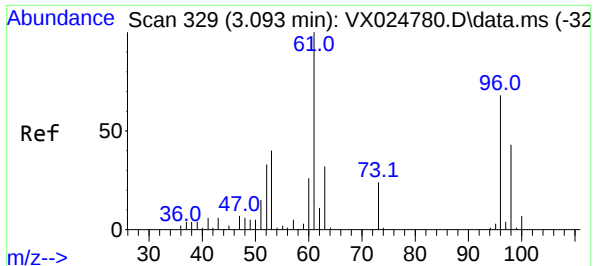
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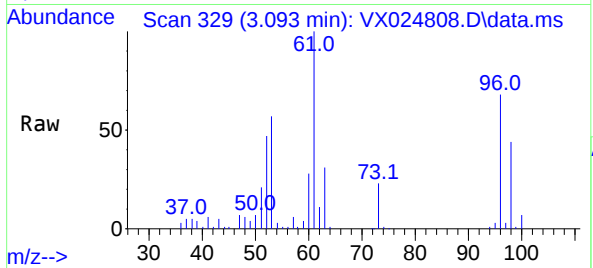
#20
Methylene Chloride
Concen: 54.25 ug/l
RT: 2.794 min Scan# 280
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

Tgt Ion: 84 Resp: 81036
Ion Ratio Lower Upper
84 100
49 121.9 98.2 147.2
51 36.9 30.2 45.4
86 66.2 52.2 78.2

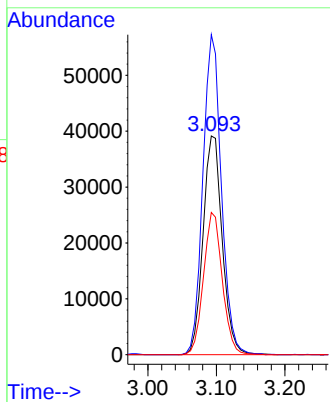
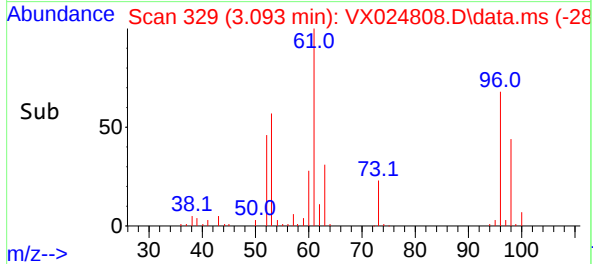




#21
trans-1,2-Dichloroethene
Concen: 54.72 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27



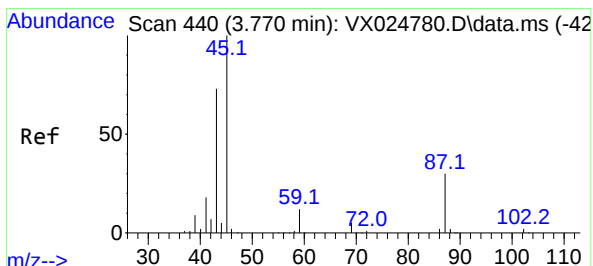
Tgt Ion: 96 Resp: 76352
Ion Ratio Lower Upper
96 100
61 146.3 117.9 176.9
98 65.0 51.1 76.7



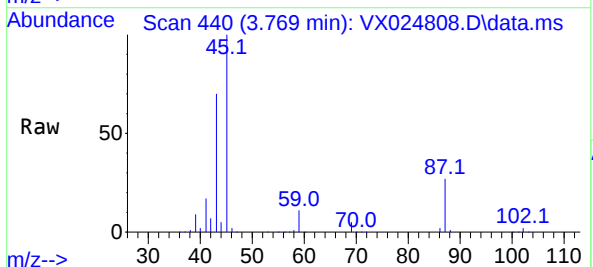
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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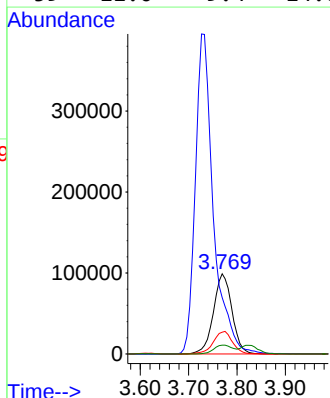
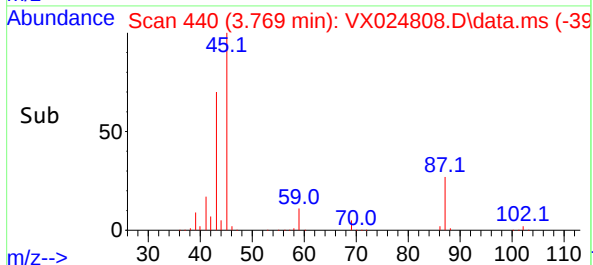
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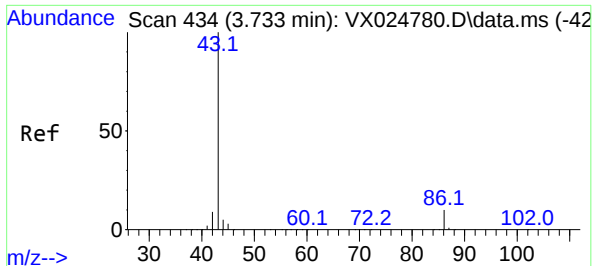


#22
Diisopropyl ether
Concen: 57.71 ug/l
RT: 3.769 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27



Tgt Ion: 45 Resp: 263048
Ion Ratio Lower Upper
45 100
43 70.0 58.3 87.5
87 27.2 23.7 35.5
59 11.0 9.4 14.0





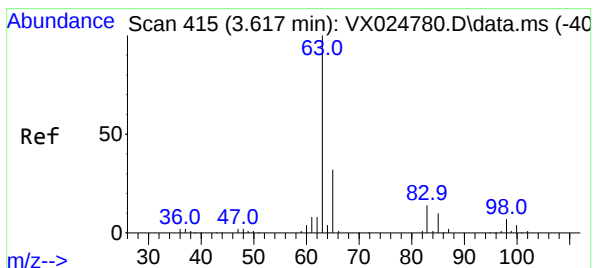
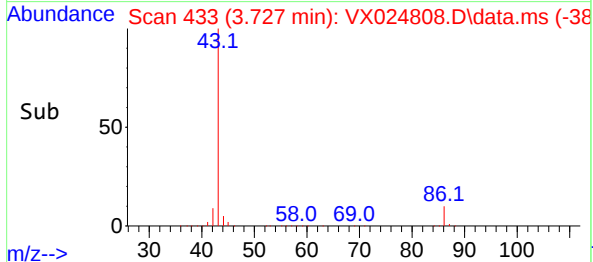
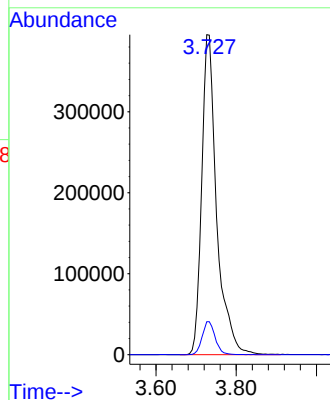
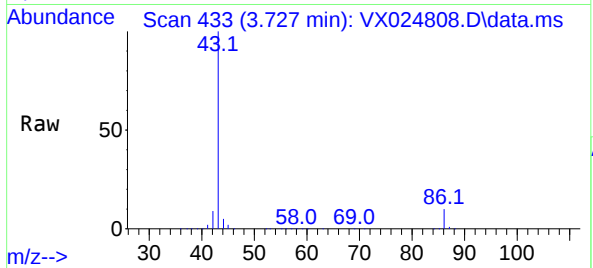
#23
 Vinyl Acetate
 Concen: 292.82 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX024808.D
 Acq: 14 Oct 2021 01:27

Tgt Ion: 43 Resp: 1025134
 Ion Ratio Lower Upper
 43 100
 86 10.3 8.2 12.4

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDCCC050EC

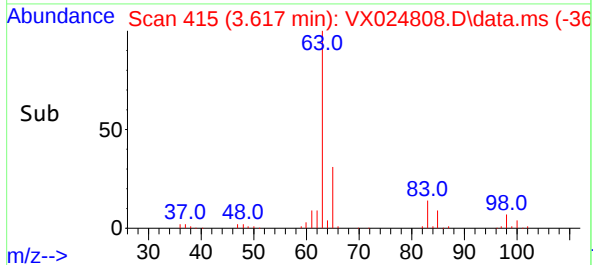
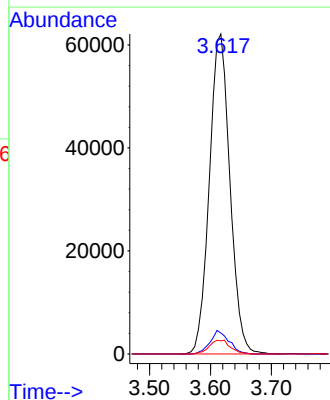
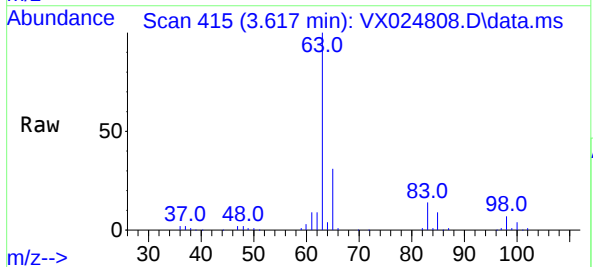
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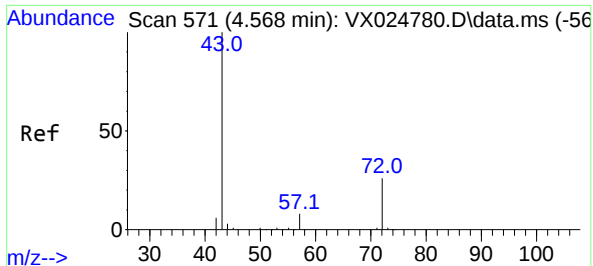
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#24
 1,1-Dichloroethane
 Concen: 55.68 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. -0.000 min
 Lab File: VX024808.D
 Acq: 14 Oct 2021 01:27

Tgt Ion: 63 Resp: 146015
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.3 9.9
 100 4.1 2.1 6.2





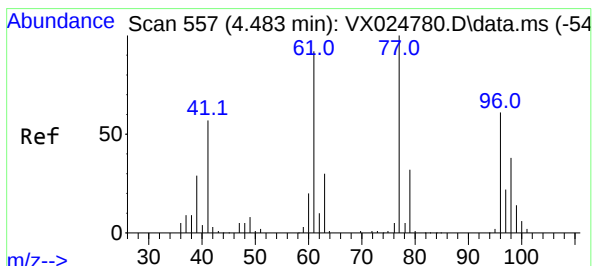
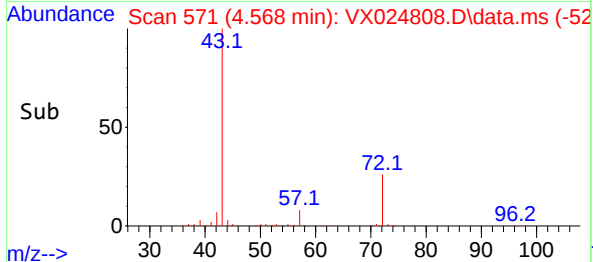
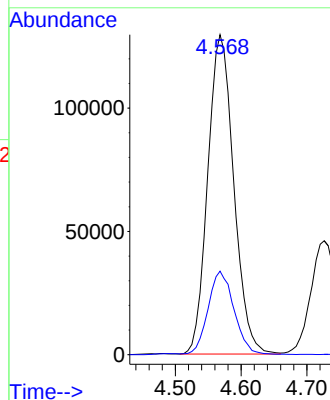
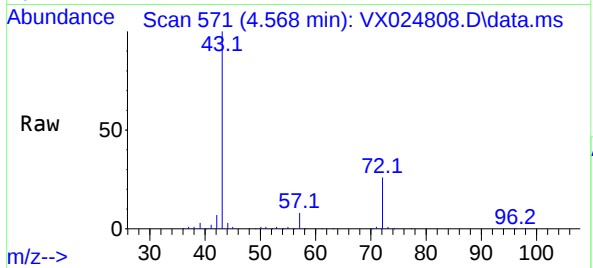
#25
2-Butanone
Concen: 284.10 ug/l
RT: 4.568 min Scan# 571
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

Tgt Ion: 43 Resp: 356157
Ion Ratio Lower Upper
43 100
72 26.0 21.2 31.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

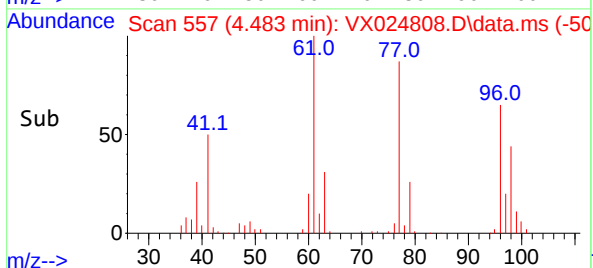
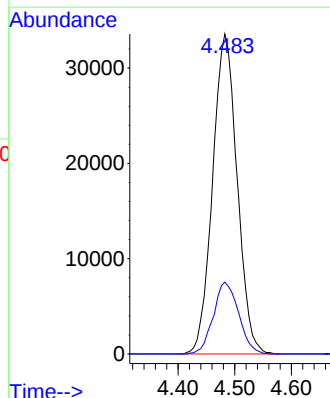
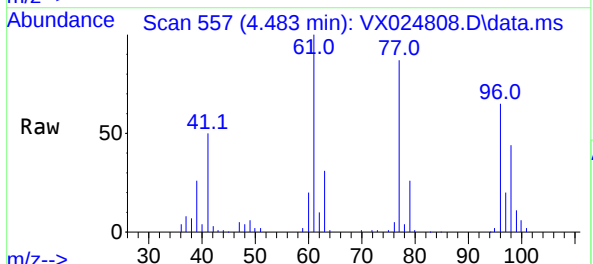
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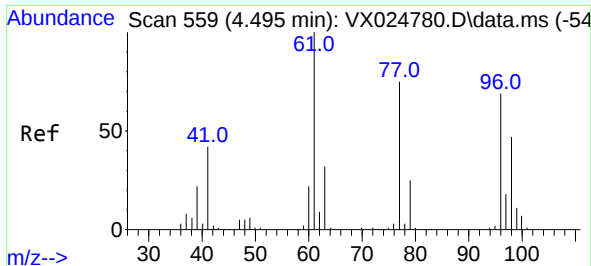
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#26
2,2-Dichloropropane
Concen: 44.21 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

Tgt Ion: 77 Resp: 100815
Ion Ratio Lower Upper
77 100
97 23.1 11.2 33.5





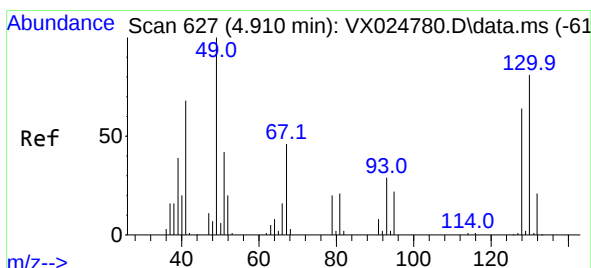
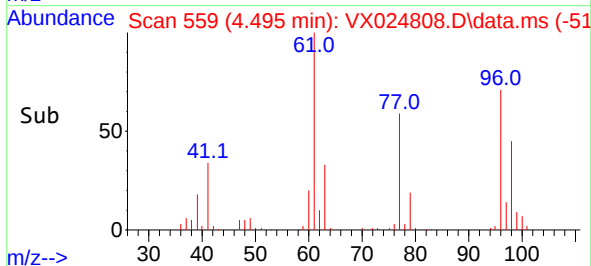
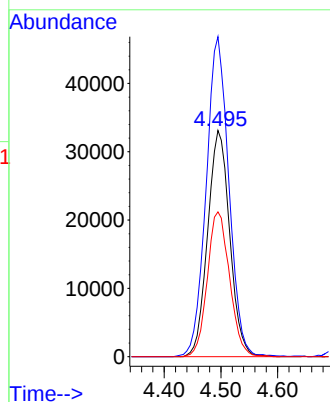
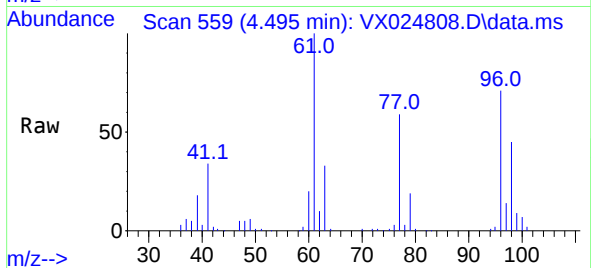
#27
cis-1,2-Dichloroethene
Concen: 55.97 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

Tgt Ion:	96	Resp:	89537
Ion	Ratio	Lower	Upper
96	100		
61	145.6	0.0	302.2
98	64.6	0.0	131.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

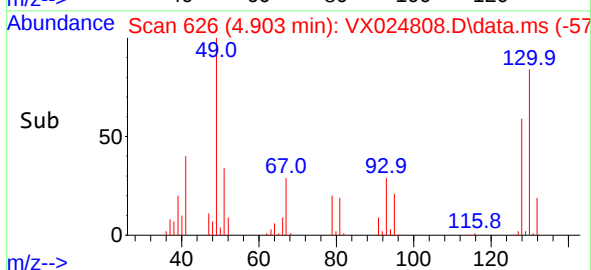
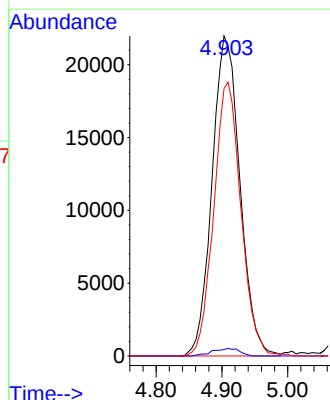
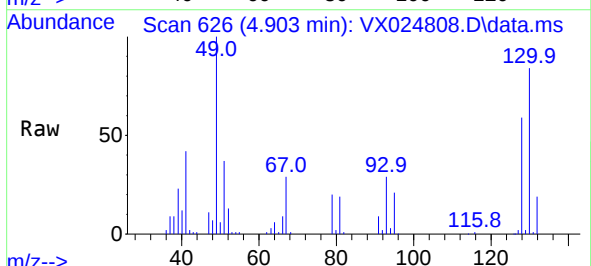
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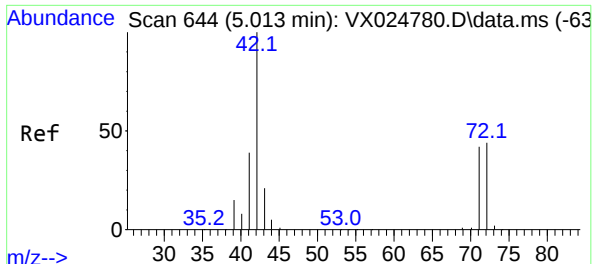
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#28
Bromochloromethane
Concen: 59.18 ug/l
RT: 4.903 min Scan# 626
Delta R.T. -0.006 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

Tgt Ion:	49	Resp:	64815
Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	4.4
130	83.3	65.2	97.8





#29

Tetrahydrofuran

Concen: 295.33 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.000 min

Lab File: VX024808.D

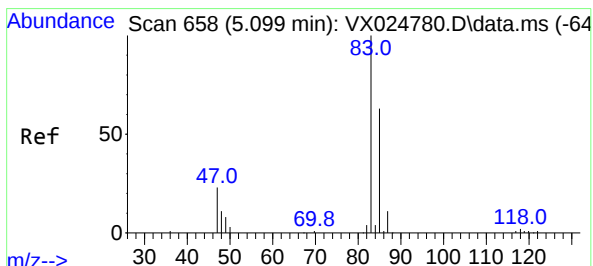
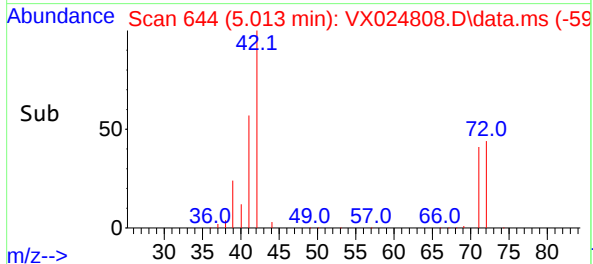
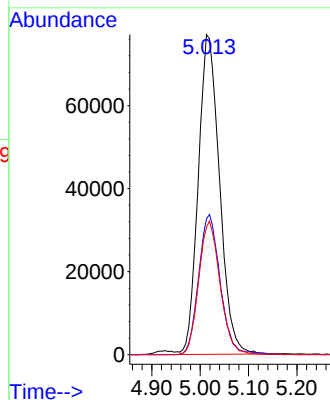
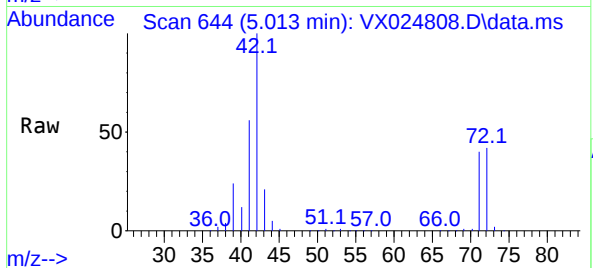
Acq: 14 Oct 2021 01:27

Tgt Ion:	42	Resp:	235269
Ion	Ratio	Lower	Upper
42	100		
72	44.4	36.1	54.1
71	41.8	33.7	50.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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#30

Chloroform

Concen: 56.07 ug/l

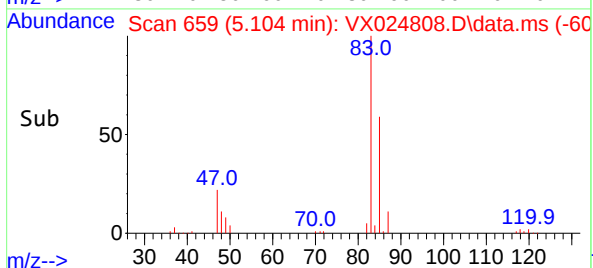
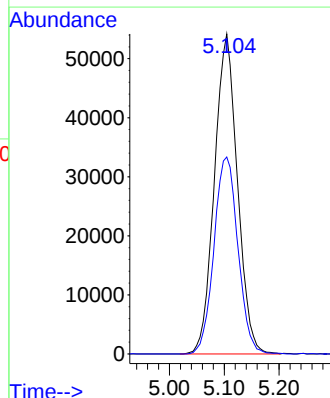
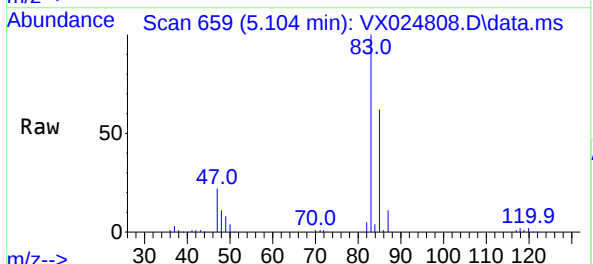
RT: 5.104 min Scan# 659

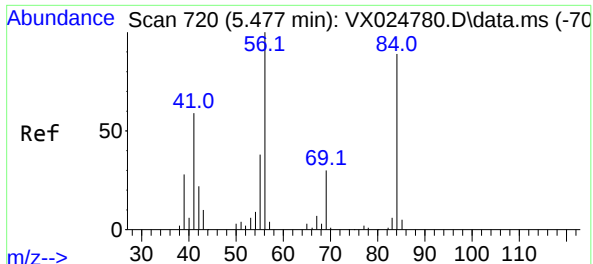
Delta R.T. 0.006 min

Lab File: VX024808.D

Acq: 14 Oct 2021 01:27

Tgt Ion:	83	Resp:	158057
Ion	Ratio	Lower	Upper
83	100		
85	61.6	50.2	75.2





#31

Cyclohexane

Concen: 55.01 ug/l

RT: 5.476 min Scan# 720

Delta R.T. -0.000 min

Lab File: VX024808.D

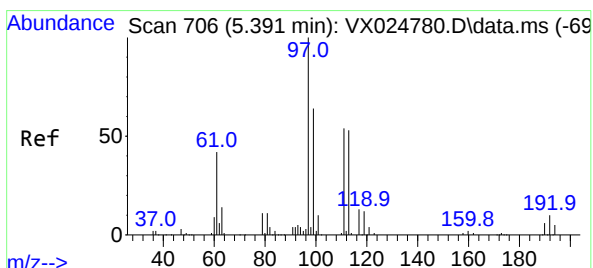
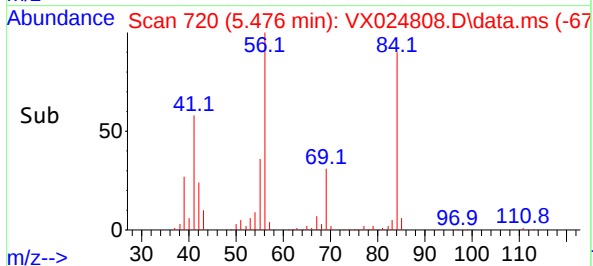
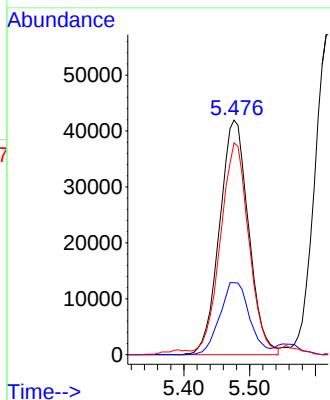
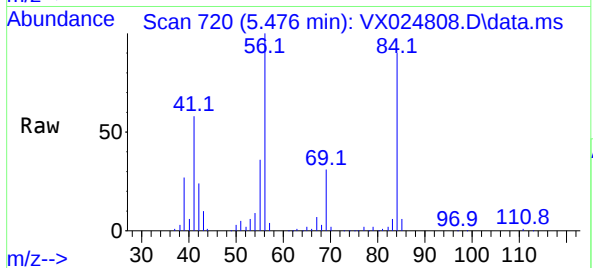
Acq: 14 Oct 2021 01:27

Tgt Ion:	56	Resp:	129077
Ion	Ratio	Lower	Upper
56	100		
69	30.7	24.2	36.2
84	88.2	71.5	107.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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#32

1,1,1-Trichloroethane

Concen: 56.53 ug/l

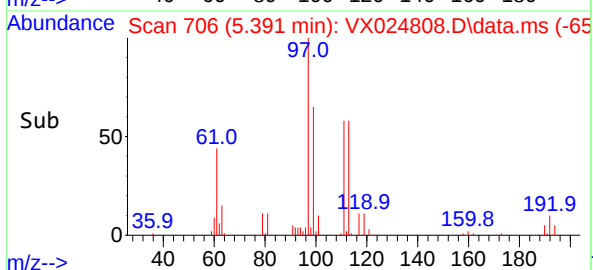
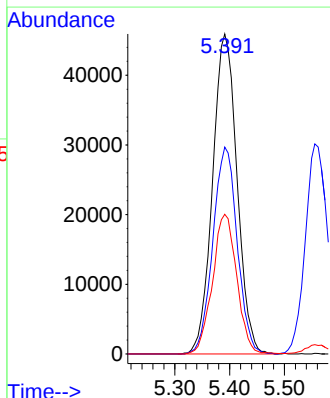
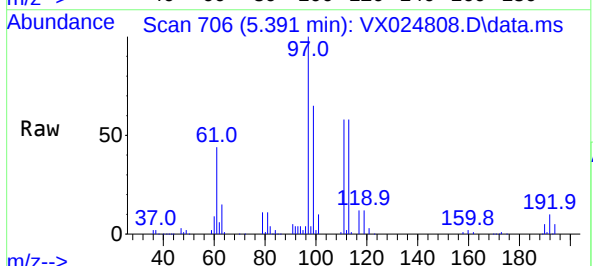
RT: 5.391 min Scan# 706

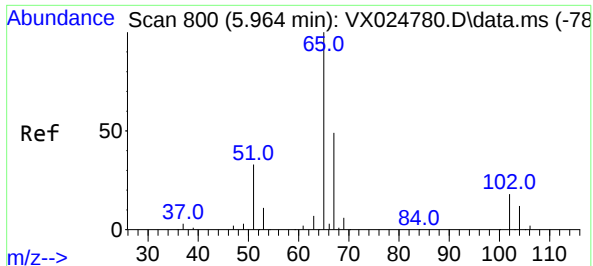
Delta R.T. -0.000 min

Lab File: VX024808.D

Acq: 14 Oct 2021 01:27

Tgt Ion:	97	Resp:	142273
Ion	Ratio	Lower	Upper
97	100		
99	64.4	50.9	76.3
61	43.3	35.0	52.4





#33

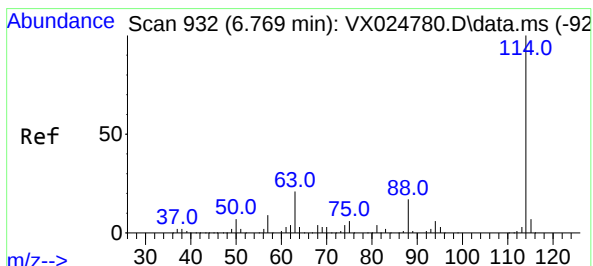
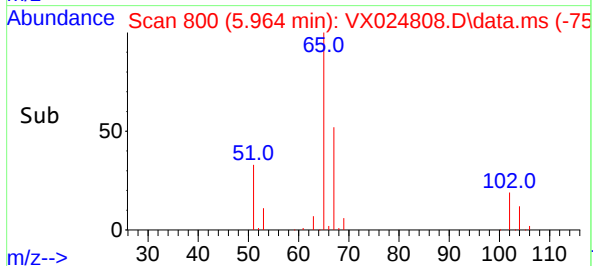
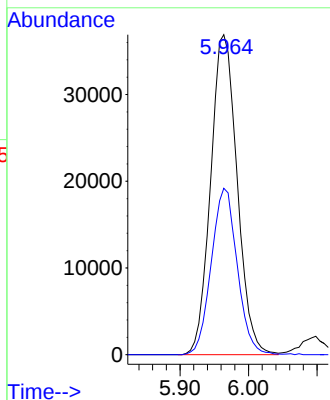
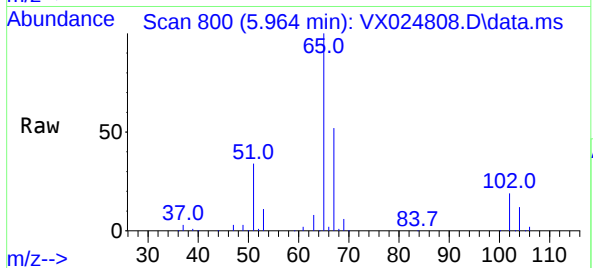
1,2-Dichloroethane-d4
Concen: 56.28 ug/l
RT: 5.964 min Scan# 800
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

Tgt Ion: 65 Resp: 99133
Ion Ratio Lower Upper
65 100
67 50.8 0.0 101.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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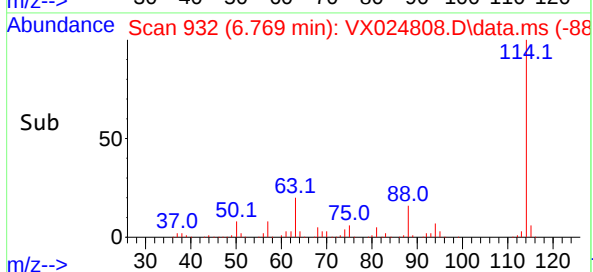
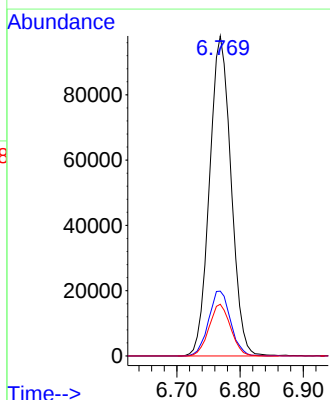
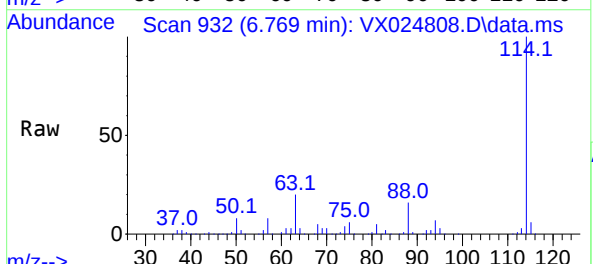
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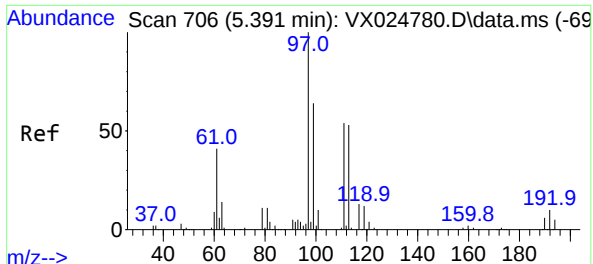


#34

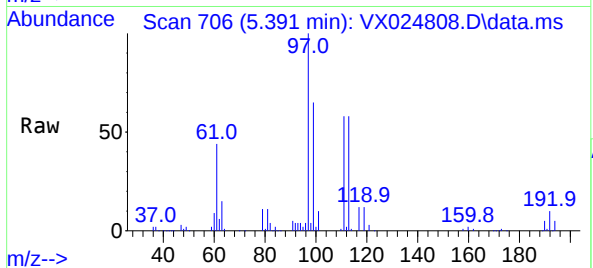
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

Tgt Ion: 114 Resp: 231315
Ion Ratio Lower Upper
114 100
63 20.3 0.0 41.0
88 16.2 0.0 34.8



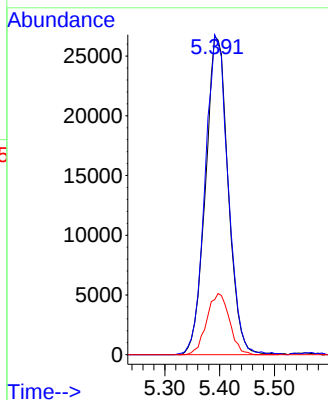
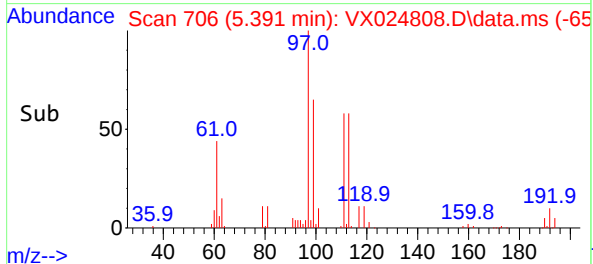


#35
Dibromofluoromethane
Concen: 55.44 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27



Tgt Ion: 113 Resp: 76342

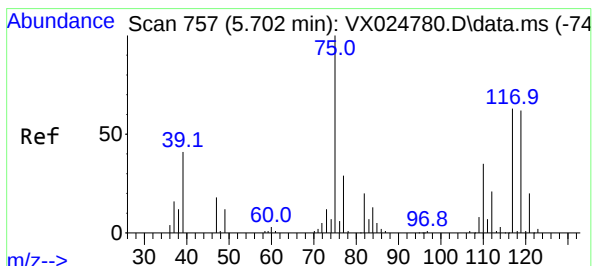
Ion	Ratio	Lower	Upper
113	100		
111	101.7	82.1	123.1
192	19.3	15.6	23.4



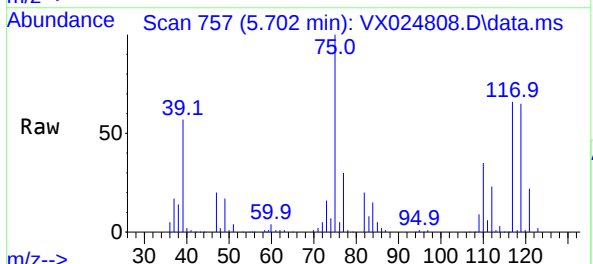
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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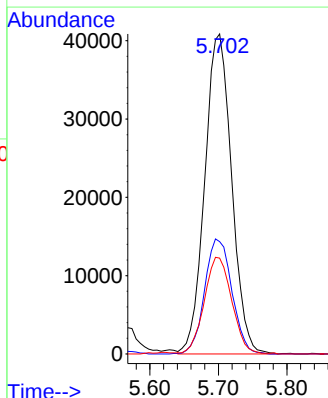
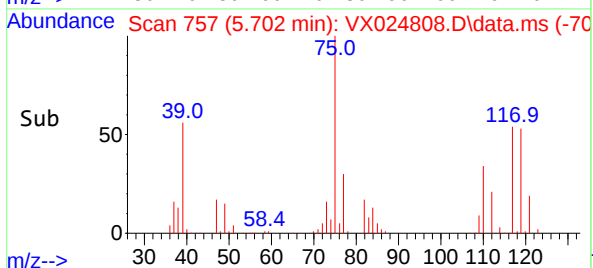


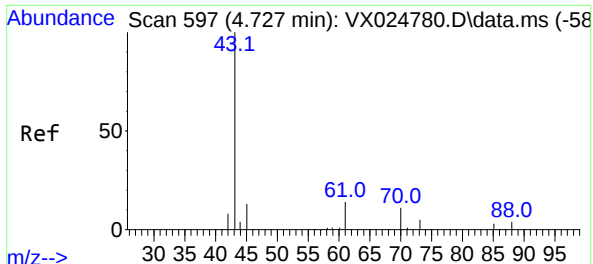
#36
1,1-Dichloropropene
Concen: 54.43 ug/l
RT: 5.702 min Scan# 757
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27



Tgt Ion: 75 Resp: 111423

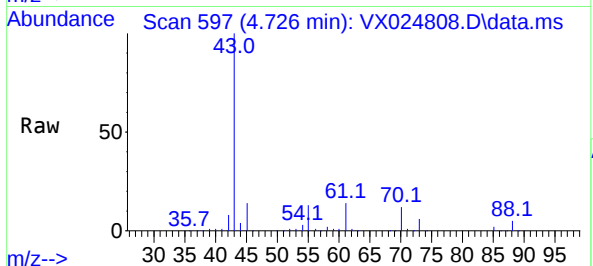
Ion	Ratio	Lower	Upper
75	100		
110	36.4	18.1	54.3
77	30.9	24.4	36.6





#37
Ethyl Acetate
Concen: 56.92 ug/l
RT: 4.726 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

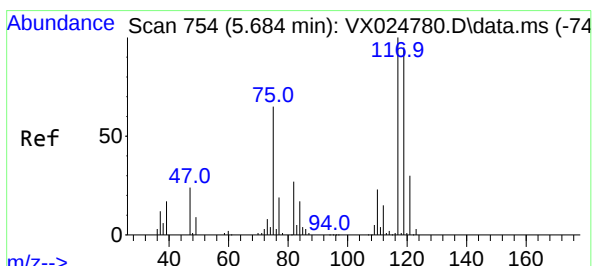
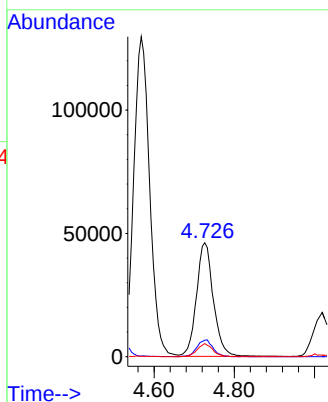
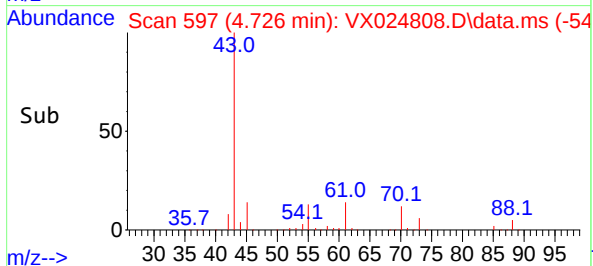
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



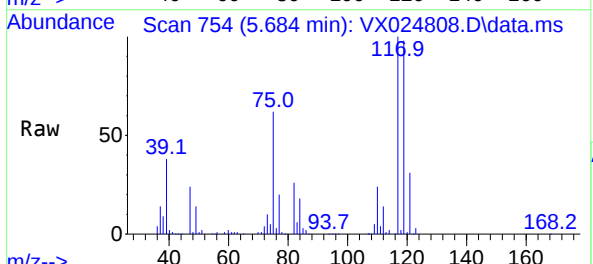
Tgt Ion: 43 Resp: 134239
Ion Ratio Lower Upper
43 100
61 14.1 11.4 17.0
70 10.6 8.6 12.8

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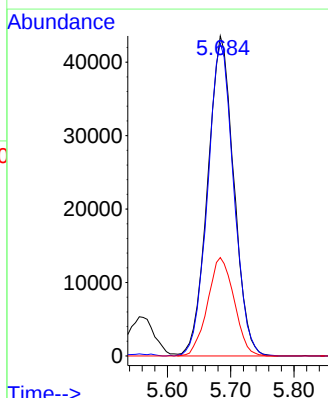
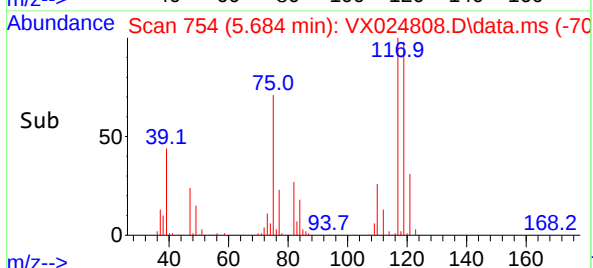
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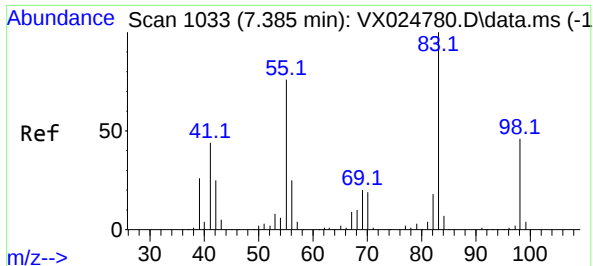


#38
Carbon Tetrachloride
Concen: 54.38 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27



Tgt Ion: 117 Resp: 124720
Ion Ratio Lower Upper
117 100
119 97.7 75.6 113.4
121 30.8 23.7 35.5





#39

Methylcyclohexane

Concen: 52.29 ug/l

RT: 7.384 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX024808.D

Acq: 14 Oct 2021 01:27

Tgt Ion: 83	Resp: 132709
Ion Ratio	Lower Upper
83 100	
55 78.9	60.8 91.2
98 46.2	37.0 55.4

Instrument :

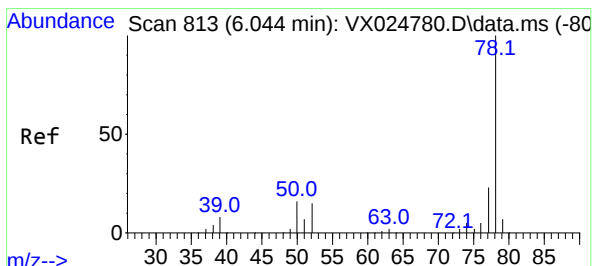
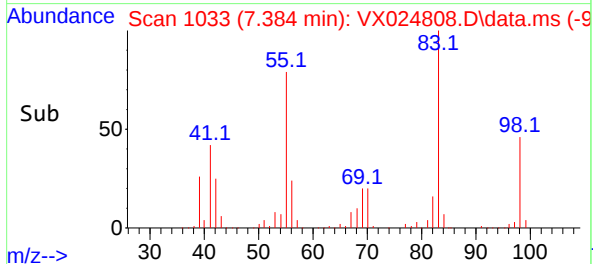
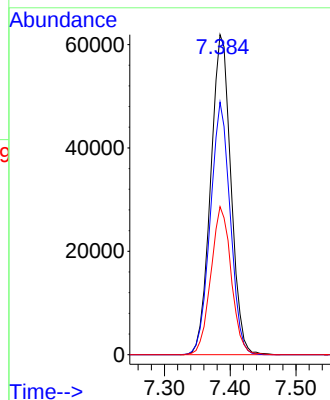
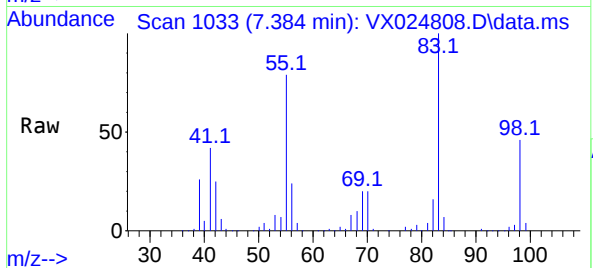
MSVOA_X

ClientSampleId :

VSTDCCC050EC

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#40

Benzene

Concen: 55.07 ug/l

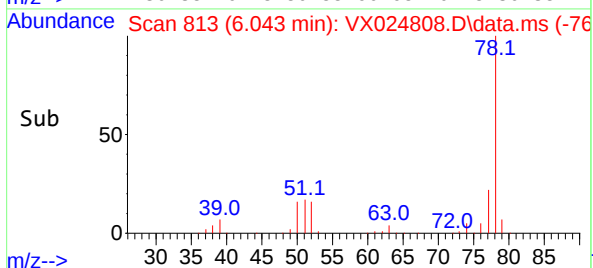
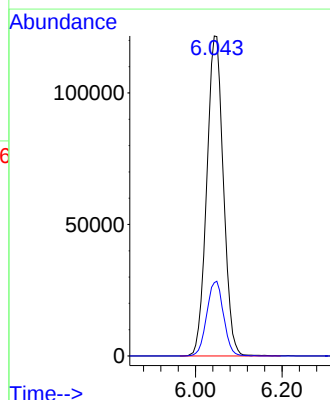
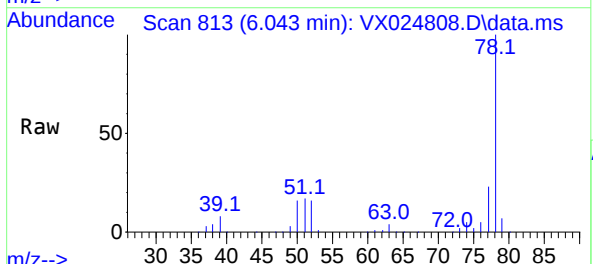
RT: 6.043 min Scan# 813

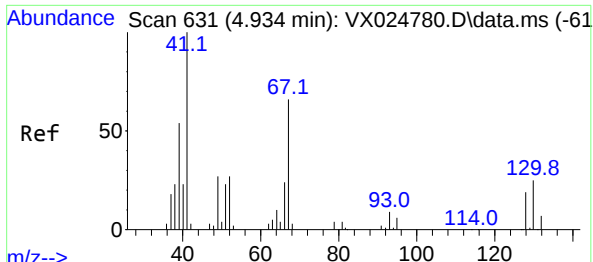
Delta R.T. -0.000 min

Lab File: VX024808.D

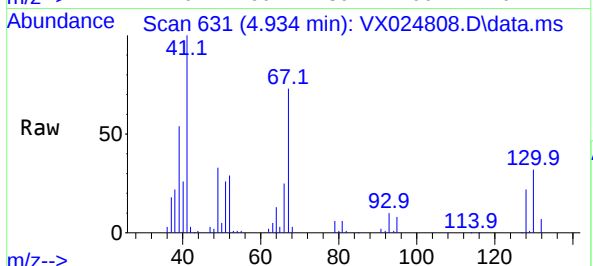
Acq: 14 Oct 2021 01:27

Tgt Ion: 78	Resp: 324005
Ion Ratio	Lower Upper
78 100	
77 22.9	18.3 27.5



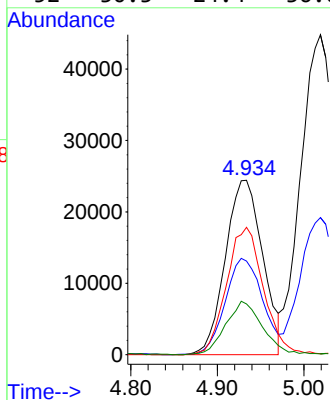


#41
Methacrylonitrile
Concen: 56.93 ug/l
RT: 4.934 min Scan# 631
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27



Tgt Ion: 41 Resp: 73263

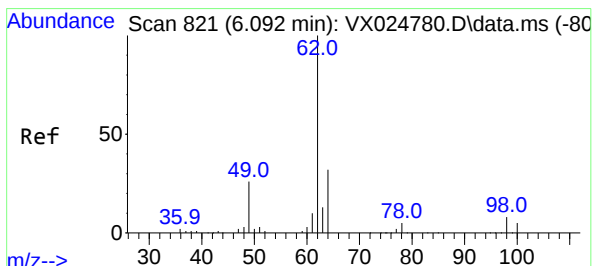
Ion	Ratio	Lower	Upper
41	100		
39	55.2	44.6	67.0
67	72.3	56.7	85.1
52	30.3	24.4	36.6



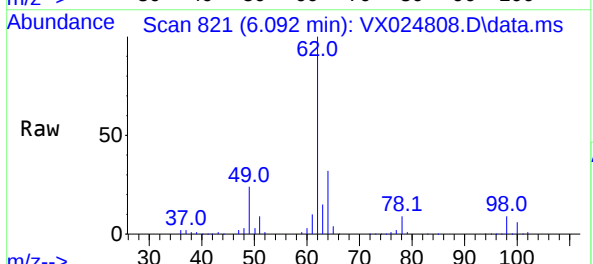
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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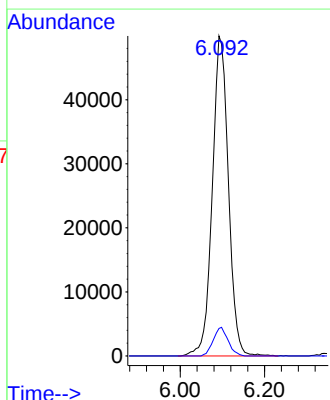
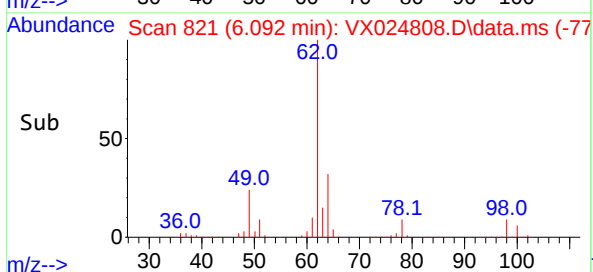


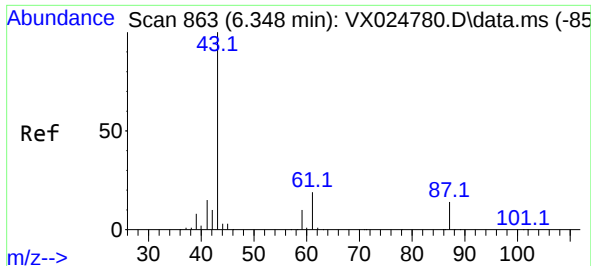
#42
1,2-Dichloroethane
Concen: 54.59 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27



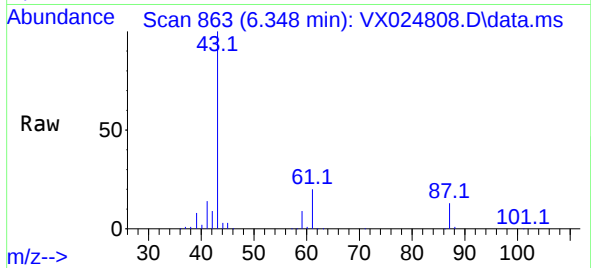
Tgt Ion: 62 Resp: 132239

Ion	Ratio	Lower	Upper
62	100		
98	8.2	0.0	16.0

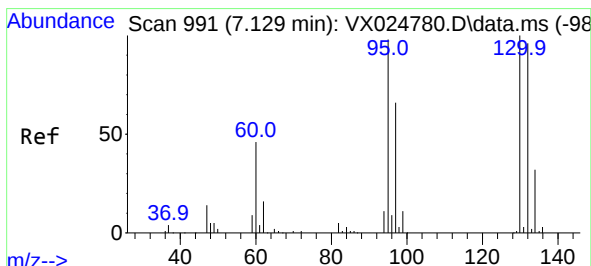
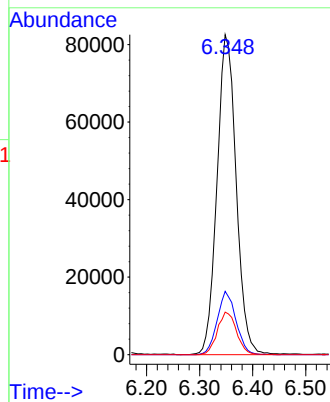
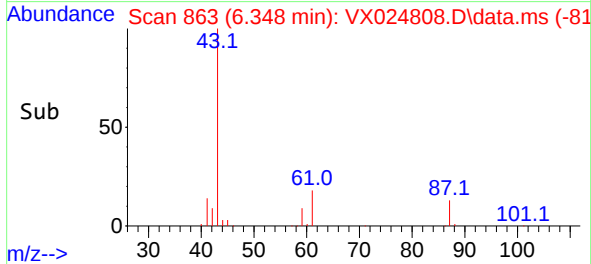




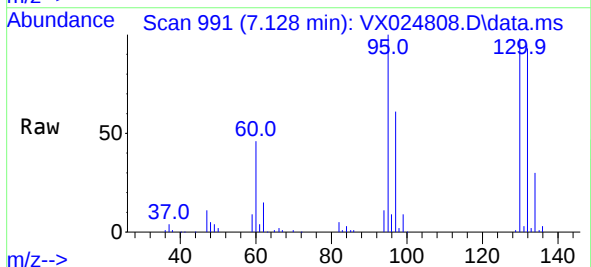
#43
Isopropyl Acetate
Concen: 56.88 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27



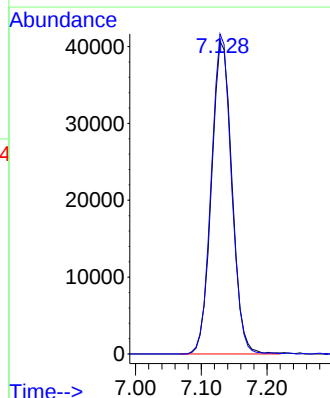
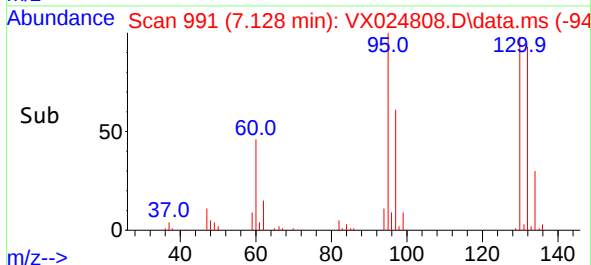
Tgt Ion: 43 Resp: 207508
Ion Ratio Lower Upper
43 100
61 19.4 15.3 22.9
87 13.3 10.9 16.3



#44
Trichloroethene
Concen: 53.56 ug/l
RT: 7.128 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27



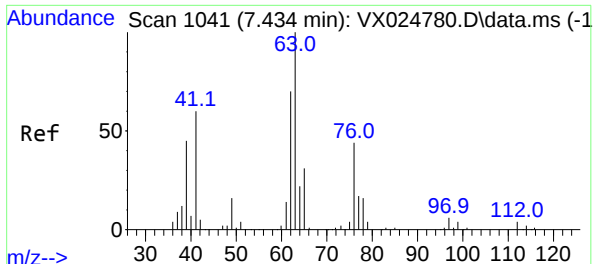
Tgt Ion: 130 Resp: 88336
Ion Ratio Lower Upper
130 100
95 102.3 0.0 196.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

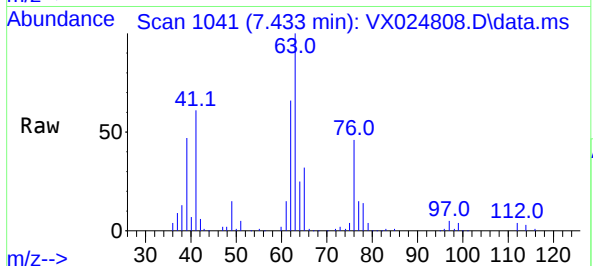
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#45
1,2-Dichloropropane
Concen: 55.30 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

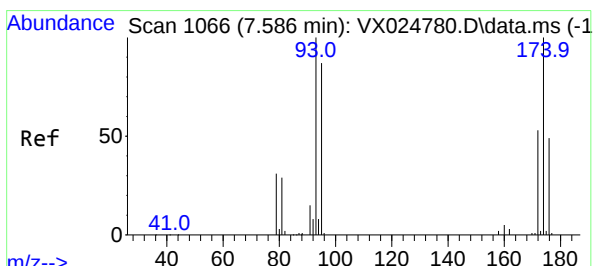
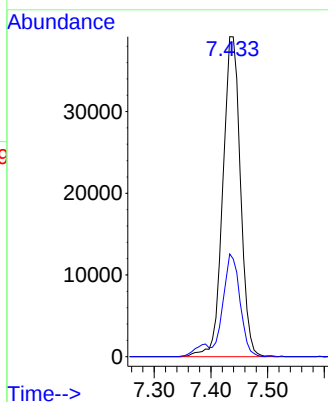
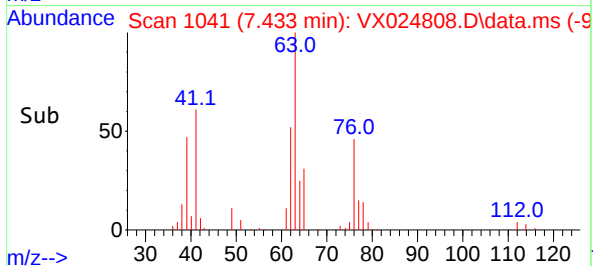
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



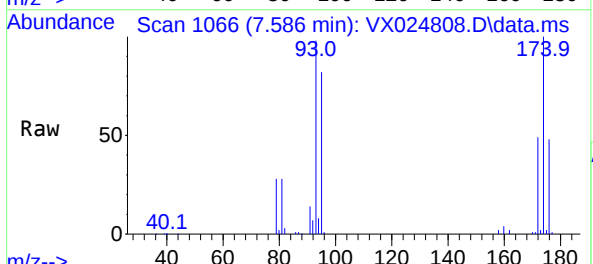
Tgt Ion: 63 Resp: 84616
Ion Ratio Lower Upper
63 100
65 32.1 25.1 37.7

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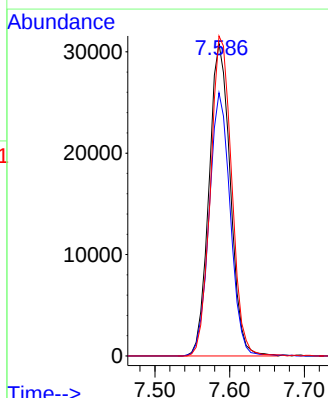
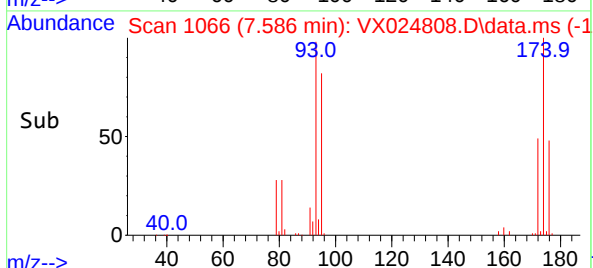
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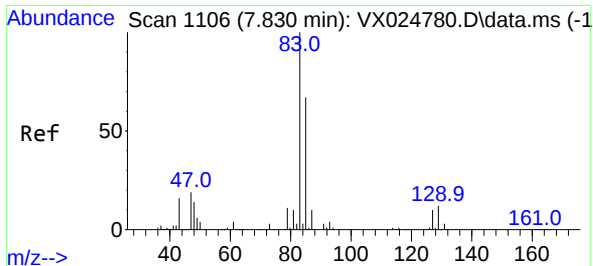


#46
Dibromomethane
Concen: 55.21 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

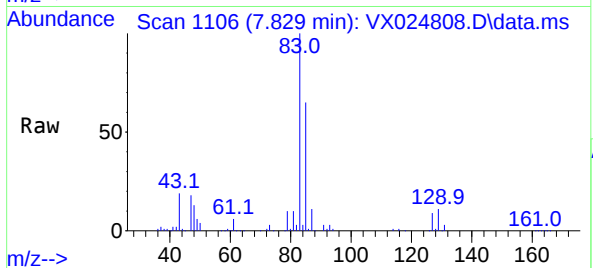


Tgt Ion: 93 Resp: 61153
Ion Ratio Lower Upper
93 100
95 83.1 66.6 100.0
174 101.4 79.2 118.8

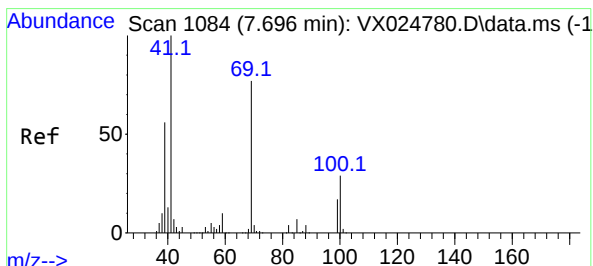
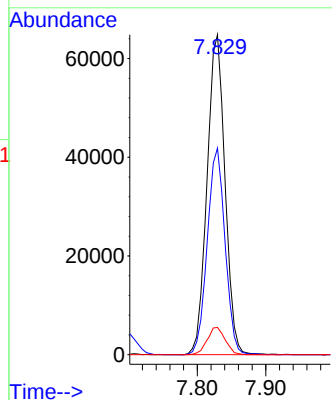
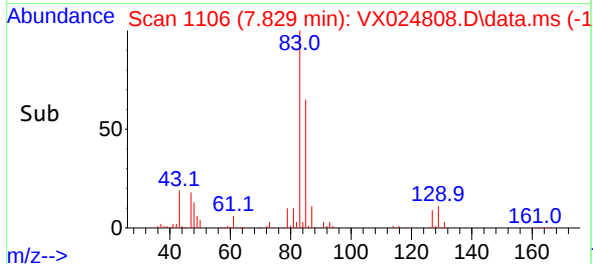




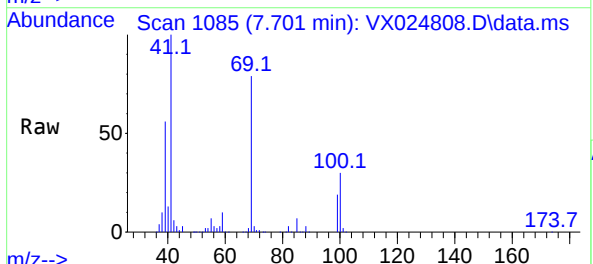
#47
Bromodichloromethane
Concen: 56.40 ug/l
RT: 7.829 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27



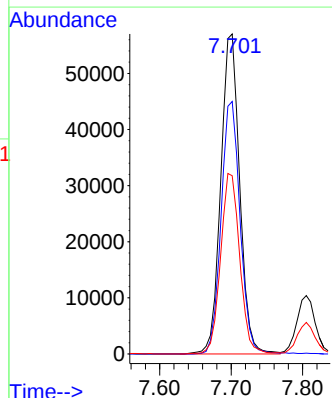
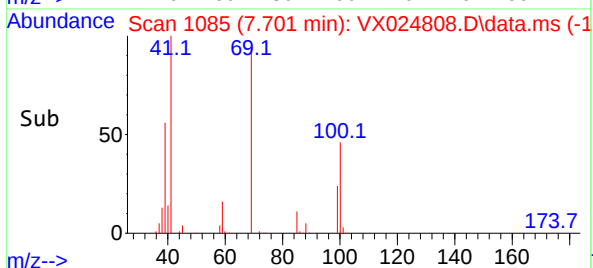
Tgt Ion: 83 Resp: 118103
Ion Ratio Lower Upper
83 100
85 64.6 53.5 80.3
127 8.5 7.7 11.5



#48
Methyl methacrylate
Concen: 58.90 ug/l
RT: 7.701 min Scan# 1085
Delta R.T. 0.006 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27



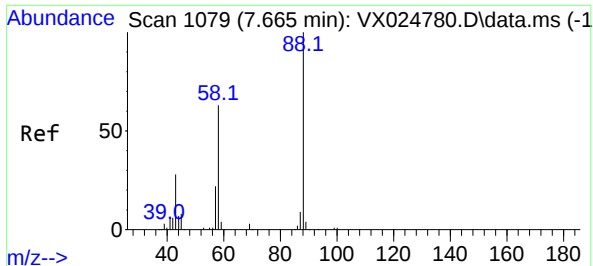
Tgt Ion: 41 Resp: 104780
Ion Ratio Lower Upper
41 100
69 79.2 64.5 96.7
39 57.1 46.9 70.3



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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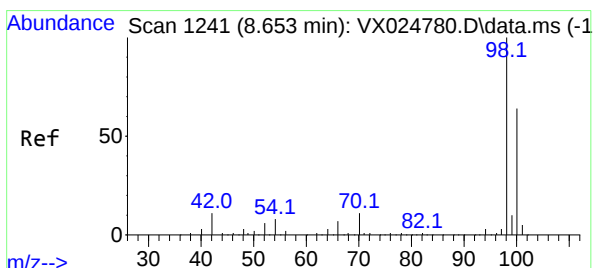
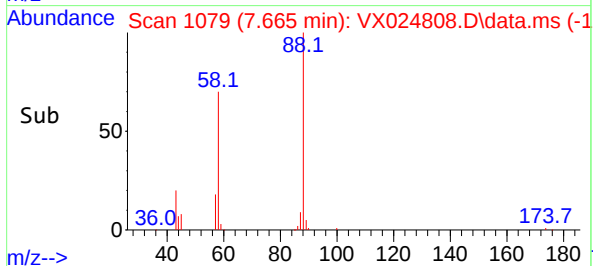
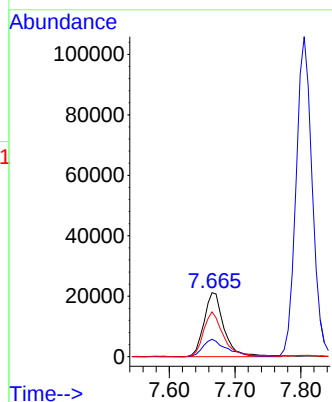
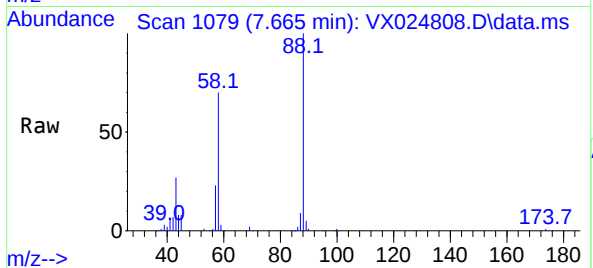
#49
1,4-Dioxane
Concen: 1167.83 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

Tgt Ion:	88	Resp:	44776
Ion	Ratio	Lower	Upper
88	100		
43	32.6	27.0	40.6
58	69.8	55.2	82.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

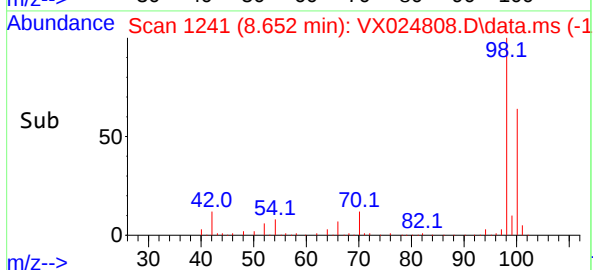
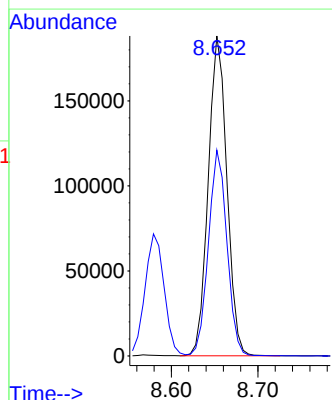
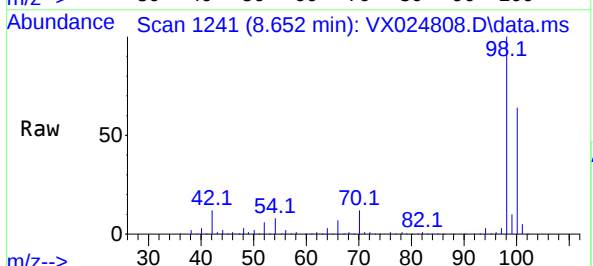
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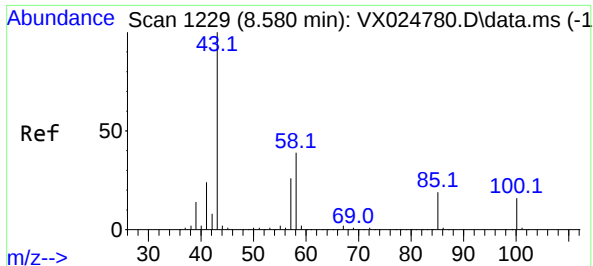
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#50
Toluene-d8
Concen: 55.22 ug/l
RT: 8.652 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

Tgt Ion:	98	Resp:	281274
Ion	Ratio	Lower	Upper
98	100		
100	64.1	51.4	77.0





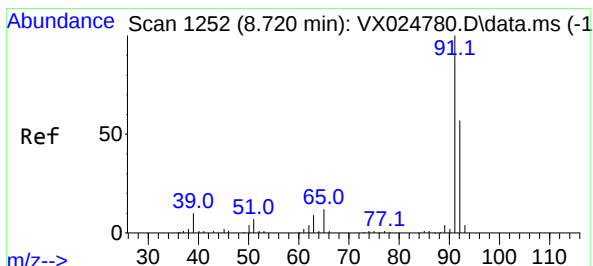
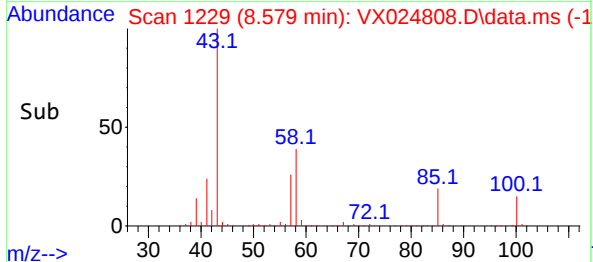
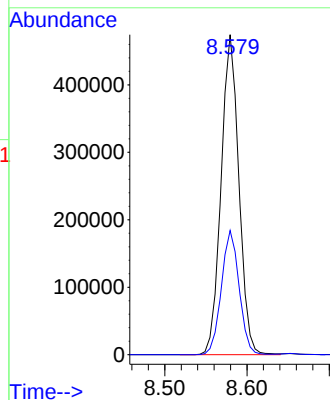
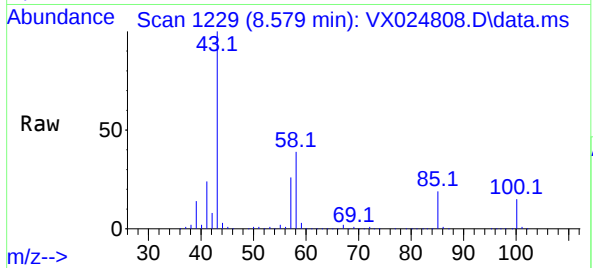
#51
4-Methyl-2-Pentanone
Concen: 294.29 ug/l
RT: 8.579 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

Tgt Ion: 43 Resp: 712567
Ion Ratio Lower Upper
43 100
58 38.8 30.9 46.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

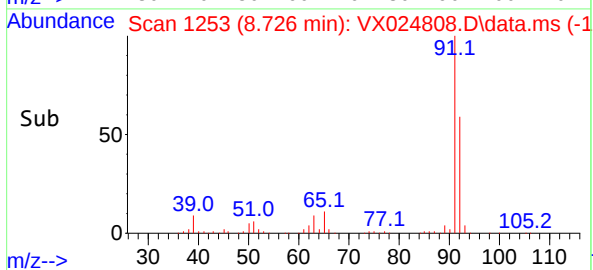
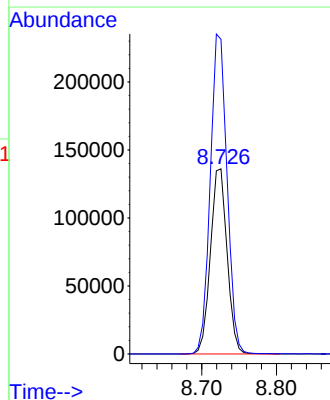
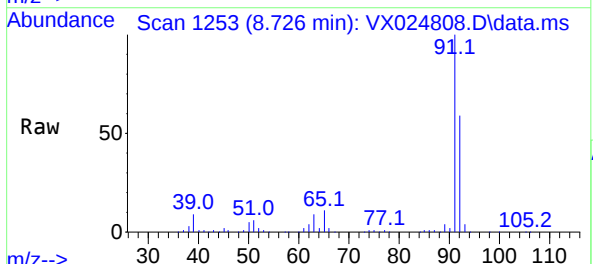
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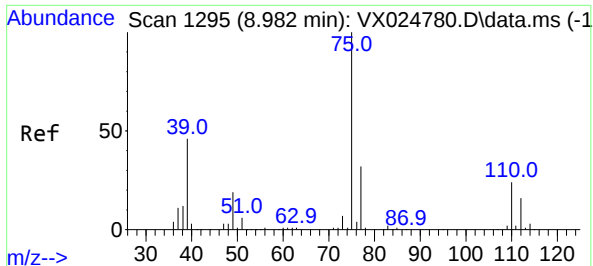
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#52
Toluene
Concen: 55.41 ug/l
RT: 8.726 min Scan# 1253
Delta R.T. 0.006 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

Tgt Ion: 92 Resp: 210958
Ion Ratio Lower Upper
92 100
91 173.8 138.6 208.0





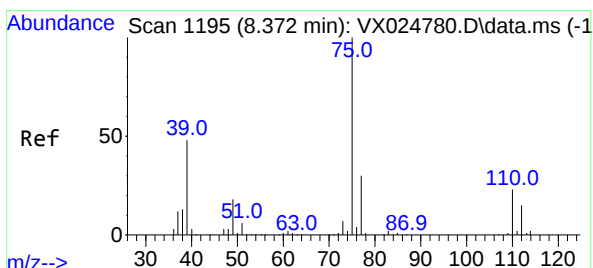
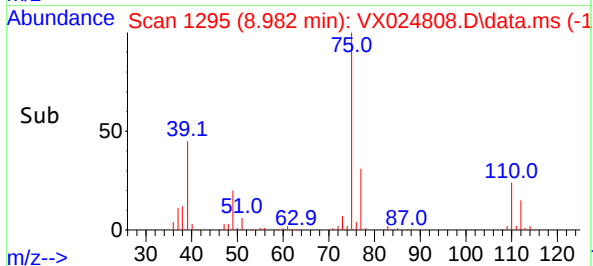
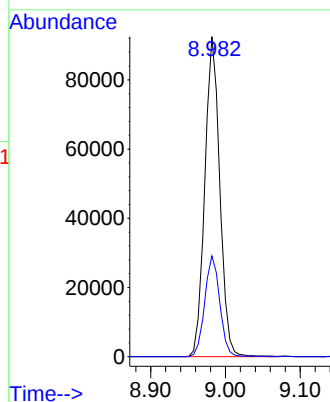
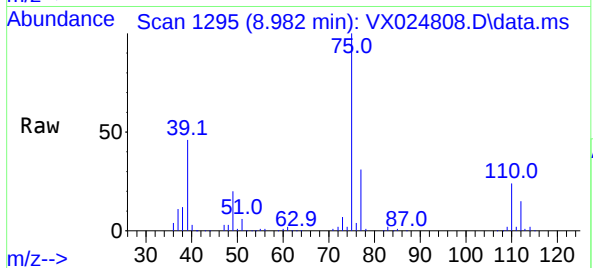
#53
t-1,3-Dichloropropene
Concen: 55.29 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

Tgt Ion: 75 Resp: 128656
Ion Ratio Lower Upper
75 100
77 31.5 25.6 38.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

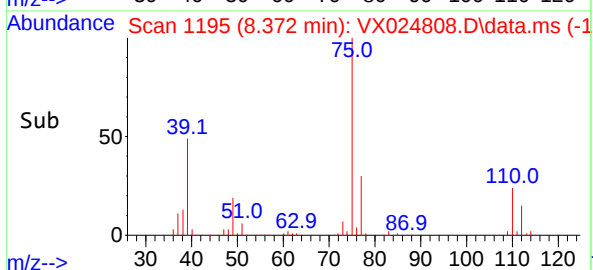
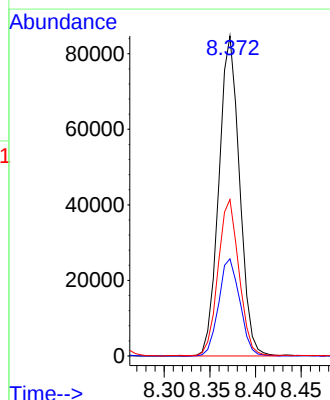
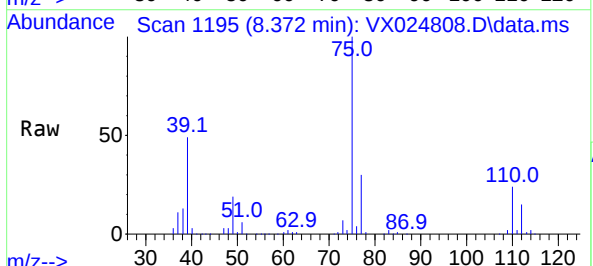
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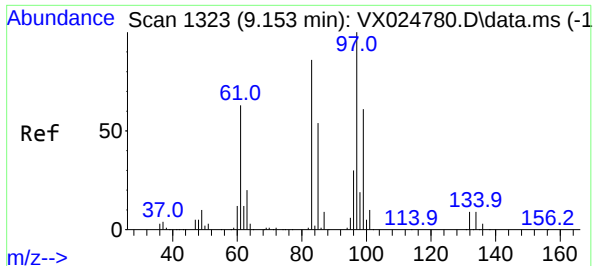
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#54
cis-1,3-Dichloropropene
Concen: 54.82 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

Tgt Ion: 75 Resp: 133647
Ion Ratio Lower Upper
75 100
77 30.4 23.8 35.8
39 48.7 38.8 58.2





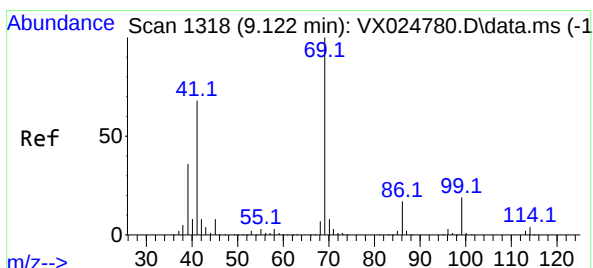
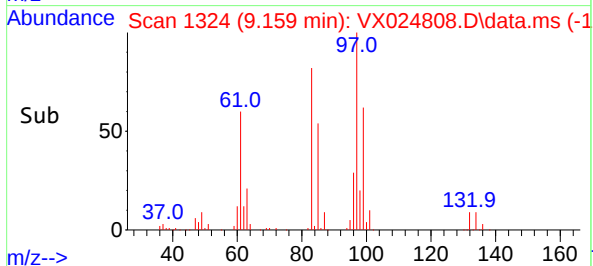
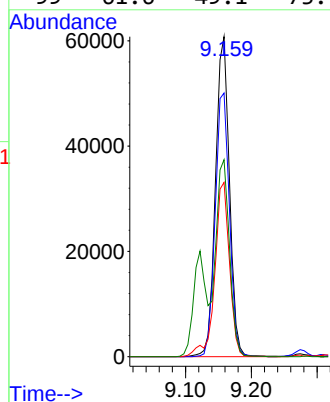
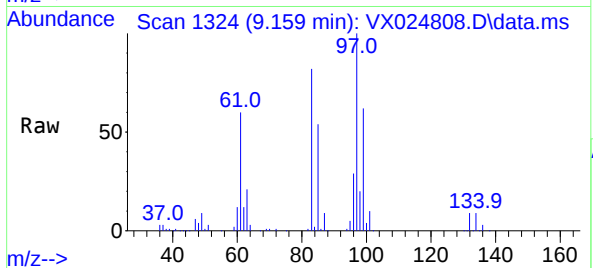
#55
1,1,2-Trichloroethane
Concen: 55.72 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. 0.006 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

Tgt Ion: 97	Resp: 89637
Ion Ratio	Lower Upper
97 100	
83 82.4	69.2 103.8
85 54.4	43.3 64.9
99 61.6	49.1 73.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

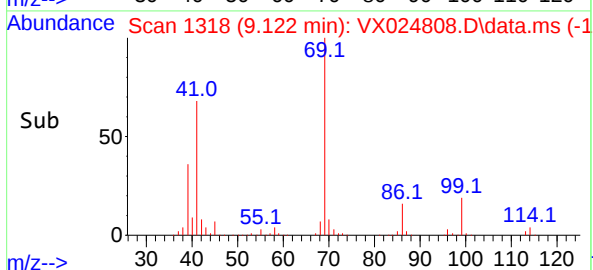
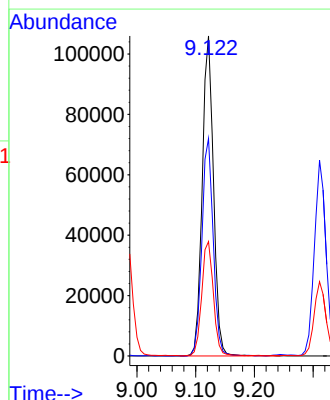
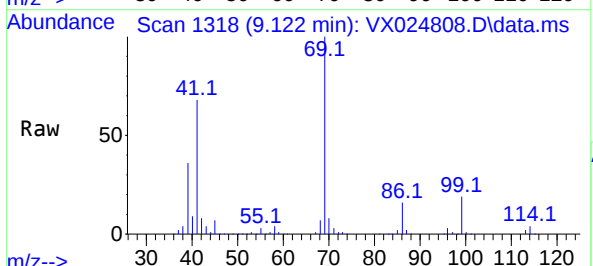
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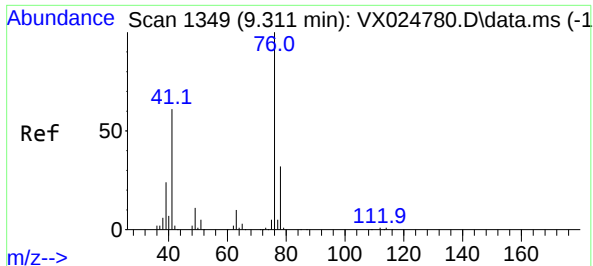
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#56
Ethyl methacrylate
Concen: 52.99 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

Tgt Ion: 69	Resp: 140983
Ion Ratio	Lower Upper
69 100	
41 68.4	55.3 82.9
39 37.1	30.2 45.4

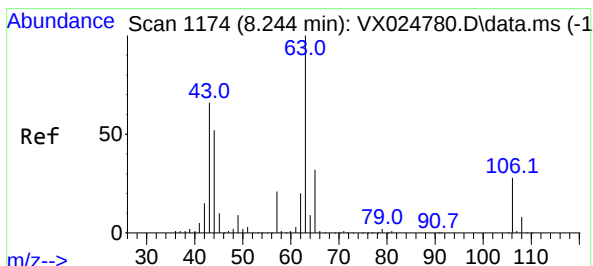
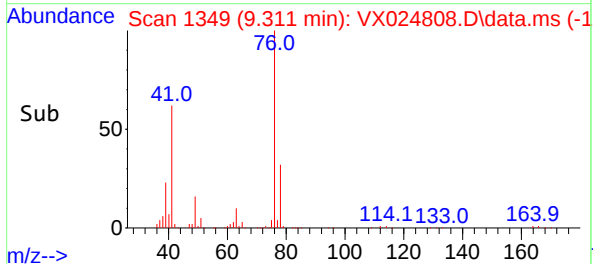
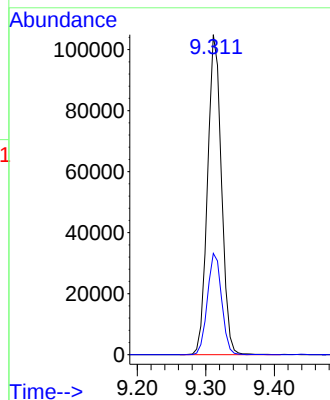
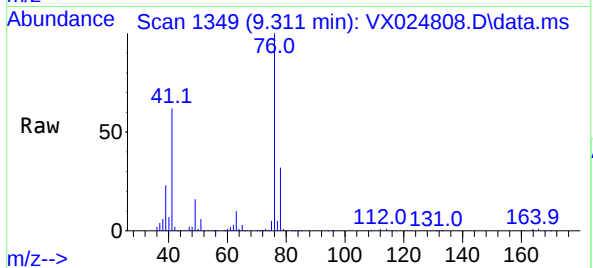




#57

1,3-Dichloropropane
Concen: 56.39 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

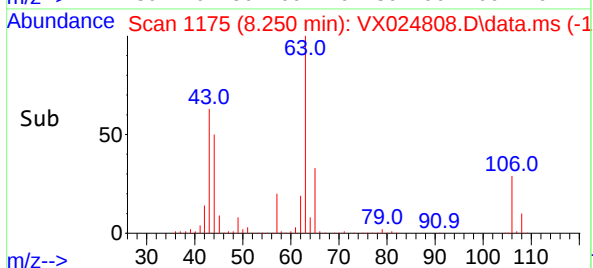
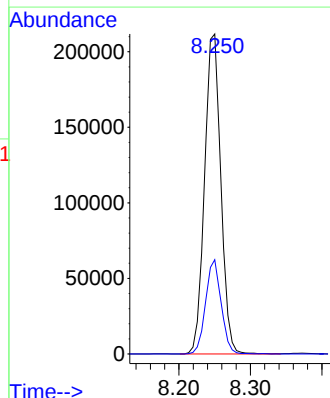
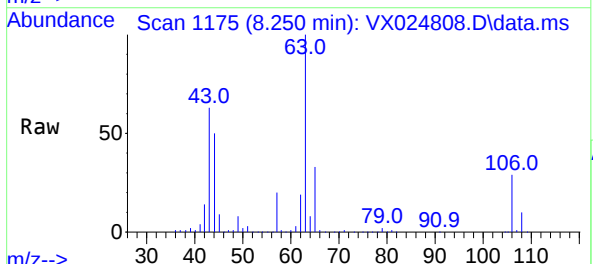
Tgt Ion: 76 Resp: 147900
Ion Ratio Lower Upper
76 100
78 32.3 25.8 38.8



#58

2-Chloroethyl Vinyl ether
Concen: 297.32 ug/l
RT: 8.250 min Scan# 1175
Delta R.T. 0.006 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

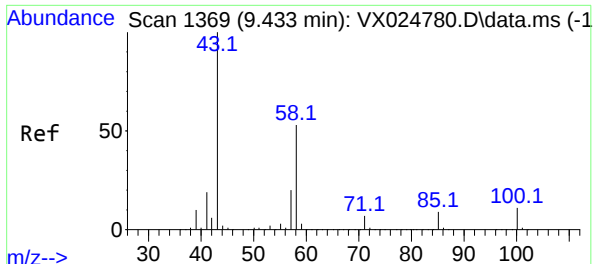
Tgt Ion: 63 Resp: 334286
Ion Ratio Lower Upper
63 100
106 28.2 22.8 34.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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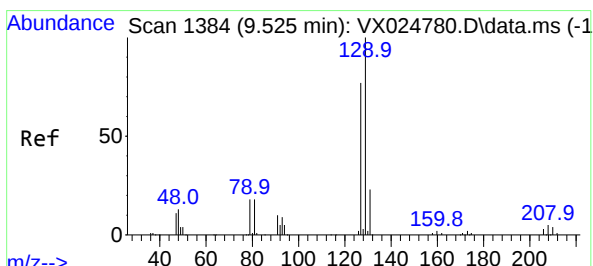
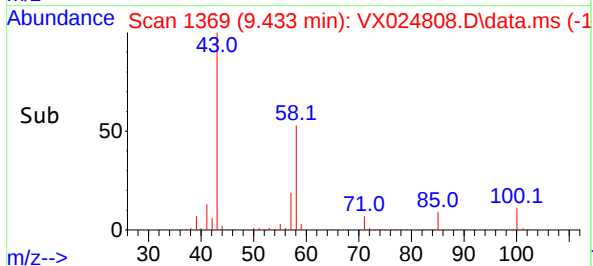
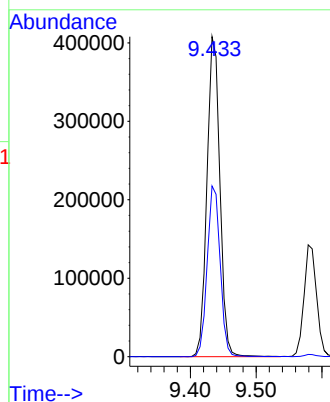
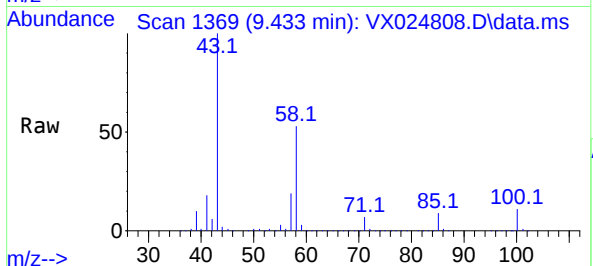
#59
2-Hexanone
Concen: 280.35 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

Tgt Ion: 43 Resp: 557538
Ion Ratio Lower Upper
43 100
58 53.5 26.6 79.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

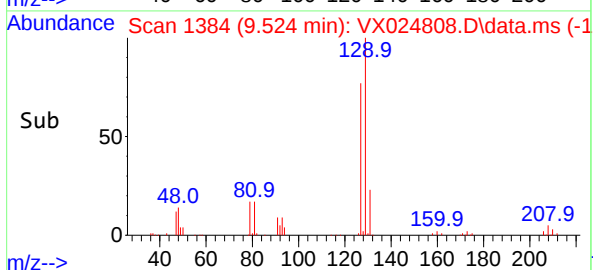
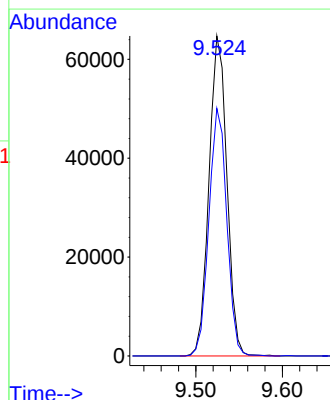
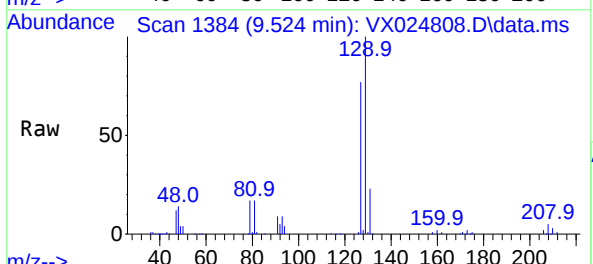
Manual Integrations
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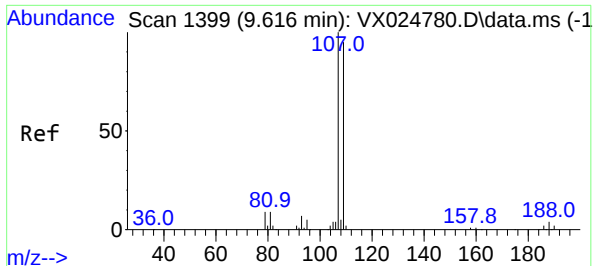
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#60
Dibromochloromethane
Concen: 51.95 ug/l
RT: 9.524 min Scan# 1384
Delta R.T. -0.001 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

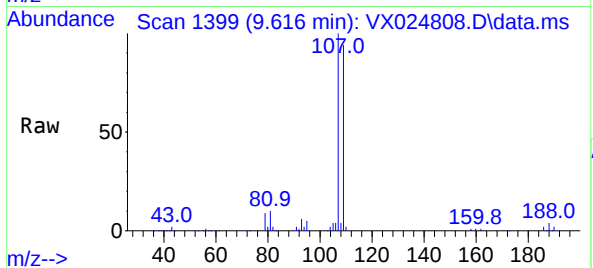
Tgt Ion: 129 Resp: 92921
Ion Ratio Lower Upper
129 100
127 77.5 38.5 115.5





#61
1,2-Dibromoethane
Concen: 56.28 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

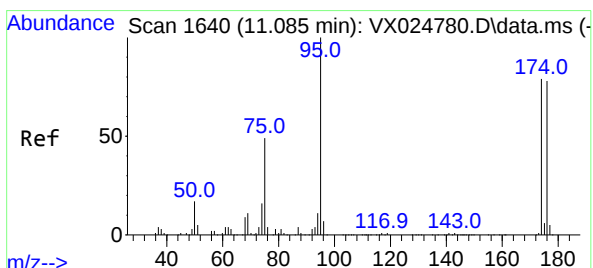
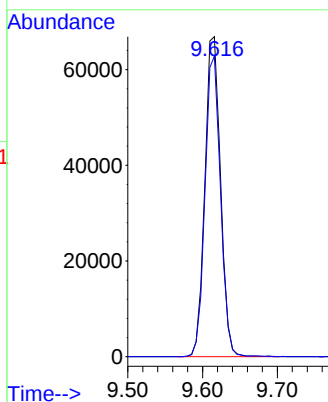
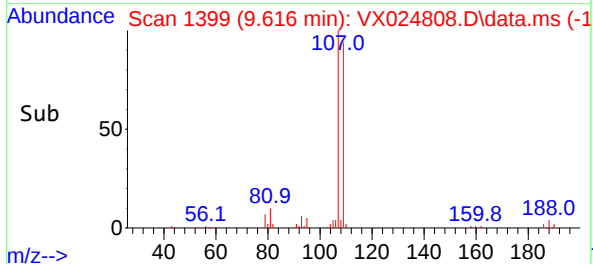
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



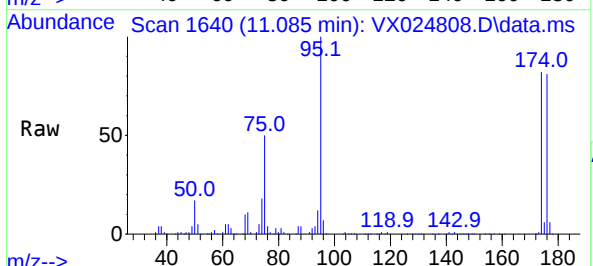
Tgt Ion:107 Resp: 97319
Ion Ratio Lower Upper
107 100
109 92.9 74.4 111.6

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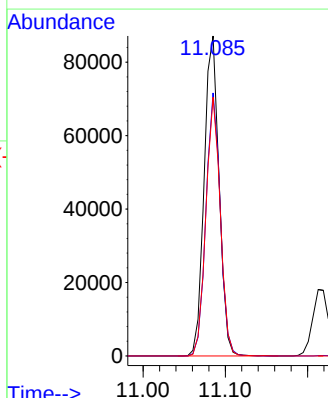
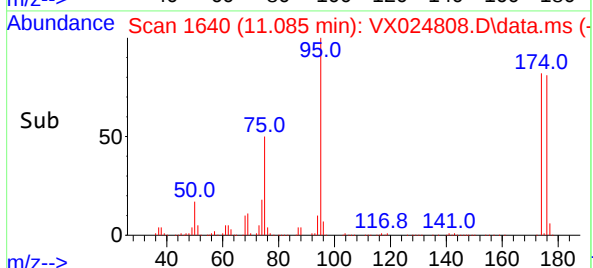
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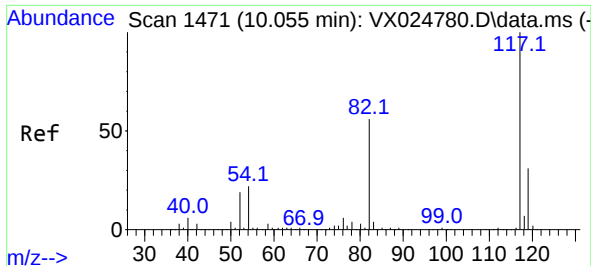


#62
4-Bromofluorobenzene
Concen: 54.82 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27



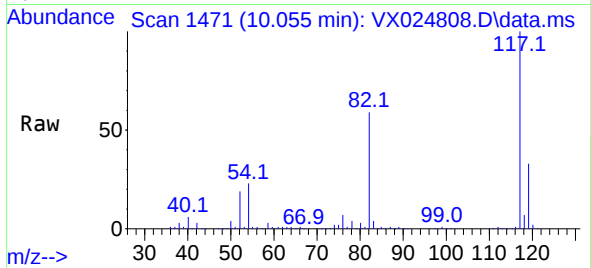
Tgt Ion: 95 Resp: 109827
Ion Ratio Lower Upper
95 100
174 78.8 0.0 158.0
176 78.0 0.0 153.6





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

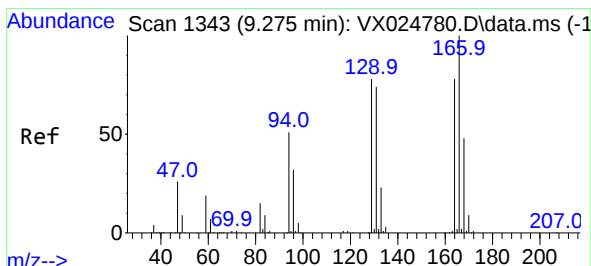
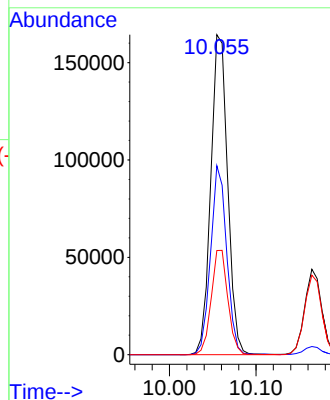
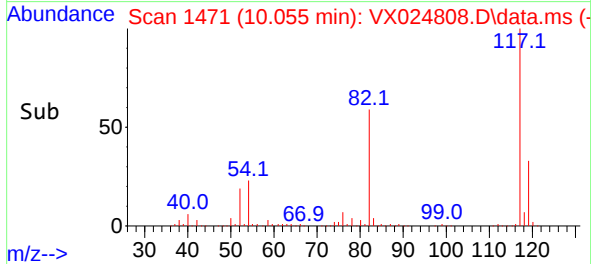
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



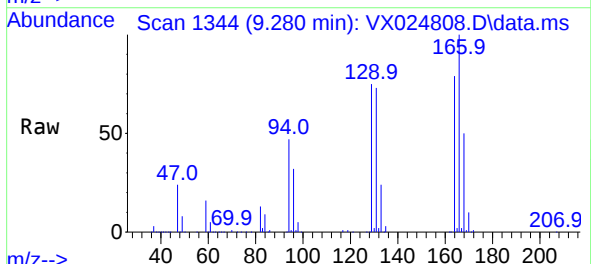
Tgt Ion:117 Resp: 222399
Ion Ratio Lower Upper
117 100
82 59.1 44.6 67.0
119 32.5 24.8 37.2

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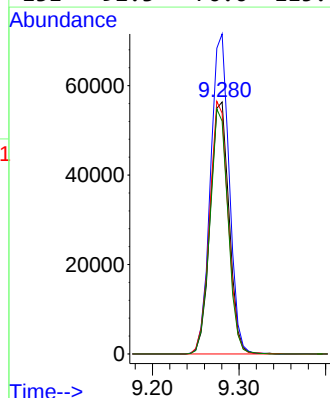
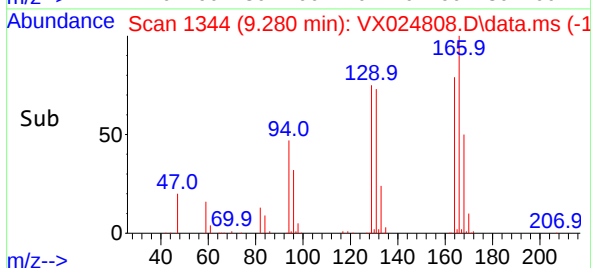
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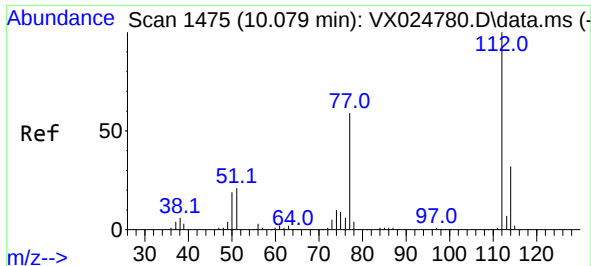


#64
Tetrachloroethene
Concen: 52.13 ug/l
RT: 9.280 min Scan# 1344
Delta R.T. 0.006 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27



Tgt Ion:164 Resp: 84858
Ion Ratio Lower Upper
164 100
166 127.0 103.2 154.8
129 95.5 81.0 121.4
131 92.3 76.6 115.0





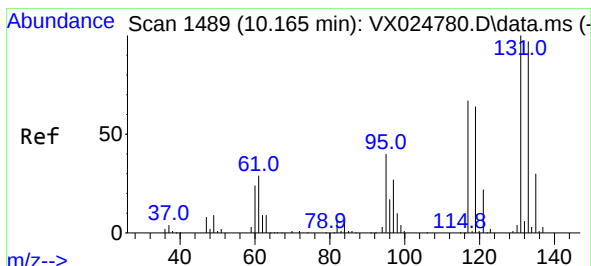
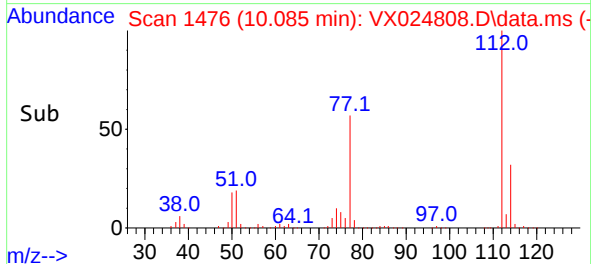
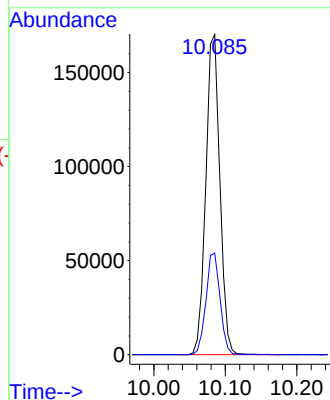
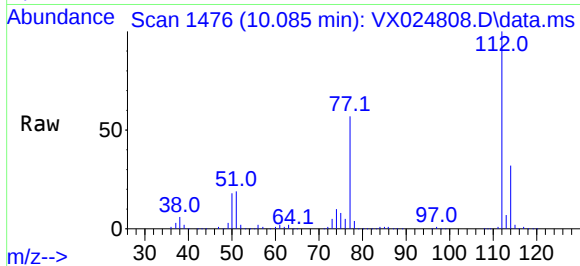
#65
Chlorobenzene
Concen: 53.46 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. 0.006 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 232808
Ion Ratio Lower Upper
112 100
114 31.7 25.8 38.6

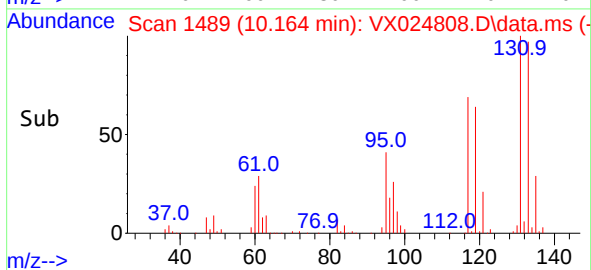
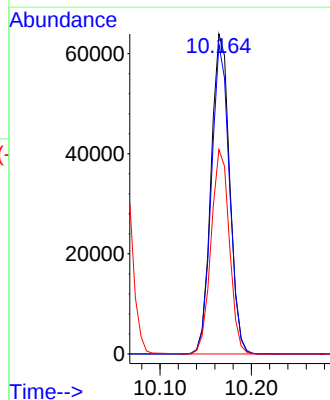
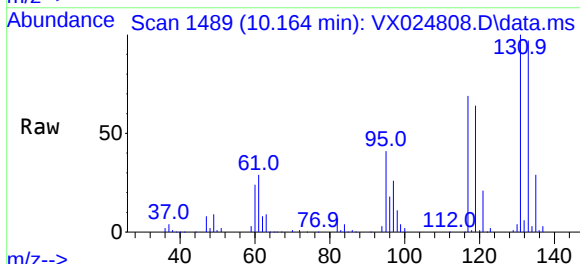
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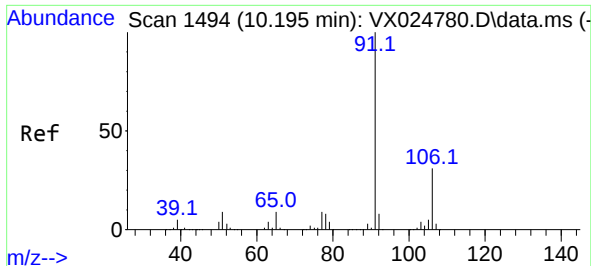
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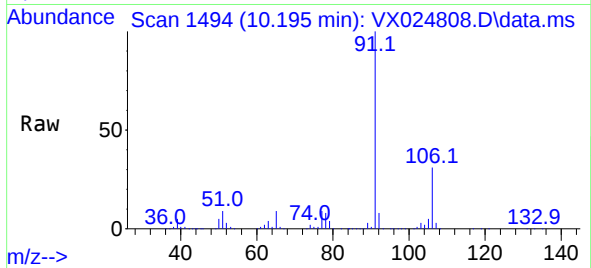
#66
1,1,1,2-Tetrachloroethane
Concen: 55.48 ug/l
RT: 10.164 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

Tgt Ion:131 Resp: 89624
Ion Ratio Lower Upper
131 100
133 94.5 48.1 144.4
119 63.0 32.0 96.0

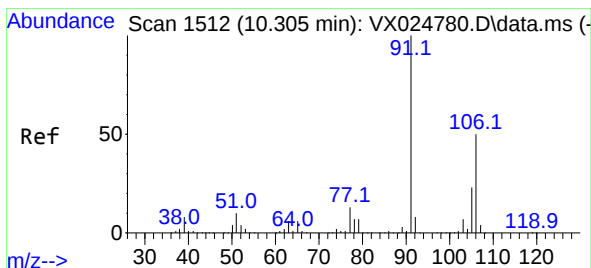
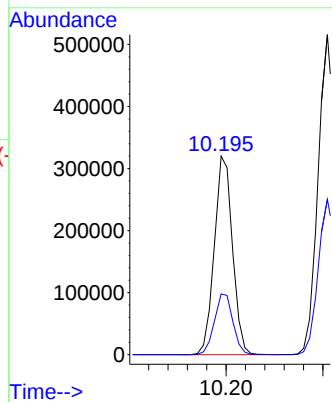
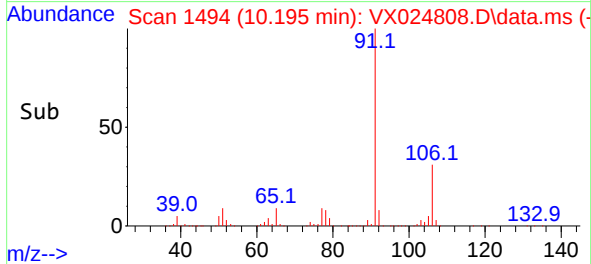




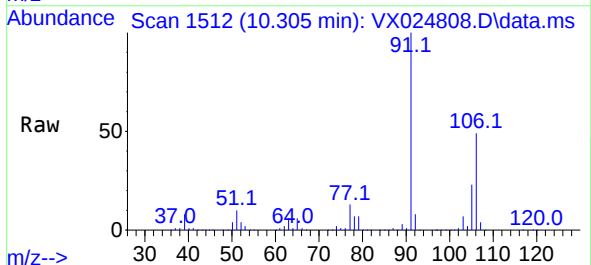
#67
Ethyl Benzene
Concen: 54.86 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27



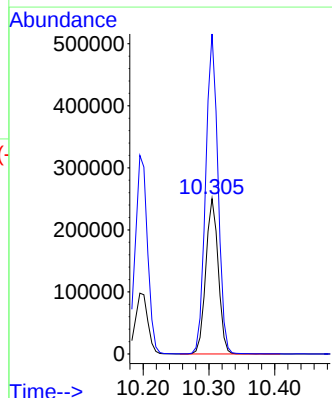
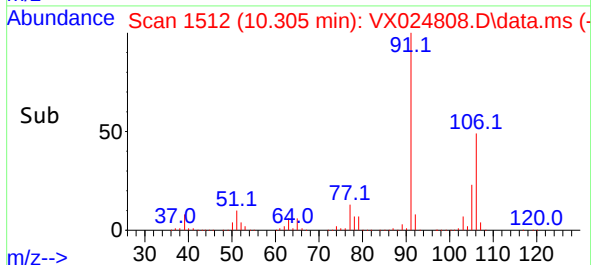
Tgt Ion: 91 Resp: 416347
Ion Ratio Lower Upper
91 100
106 30.7 24.7 37.1



#68
m/p-Xylenes
Concen: 112.32 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27



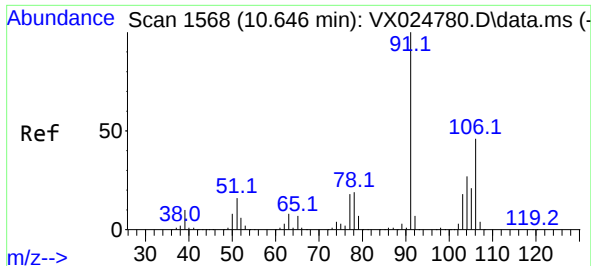
Tgt Ion: 106 Resp: 328857
Ion Ratio Lower Upper
106 100
91 204.0 163.4 245.0



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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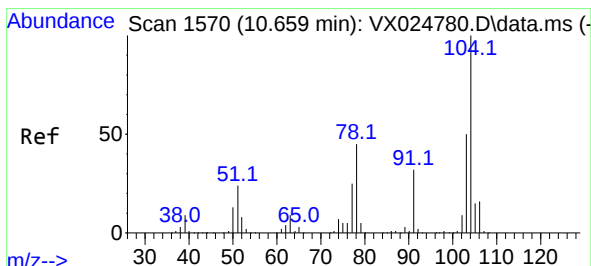
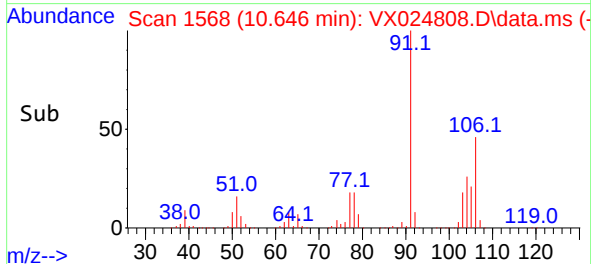
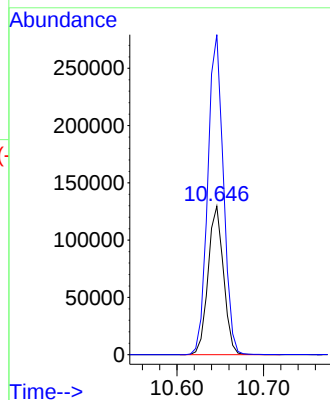
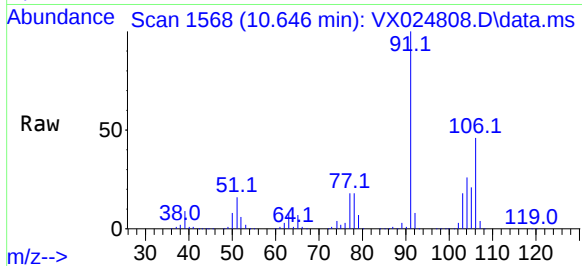
#69
o-Xylene
Concen: 55.84 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

Tgt Ion:106 Resp: 160432
Ion Ratio Lower Upper
106 100
91 218.2 109.5 328.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

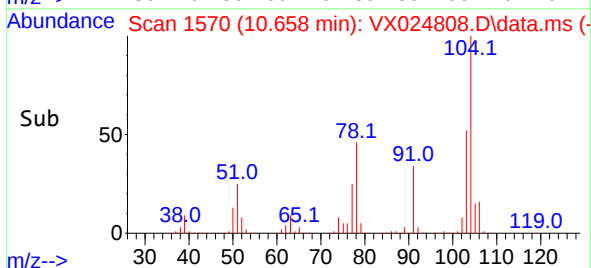
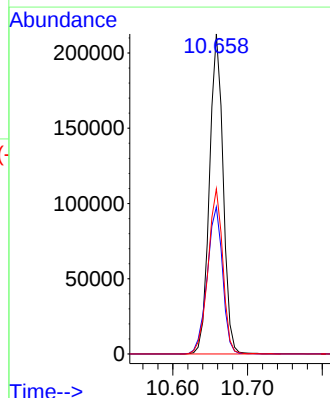
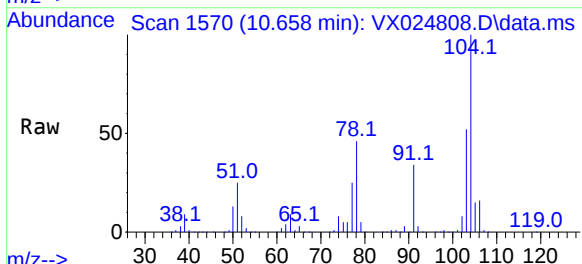
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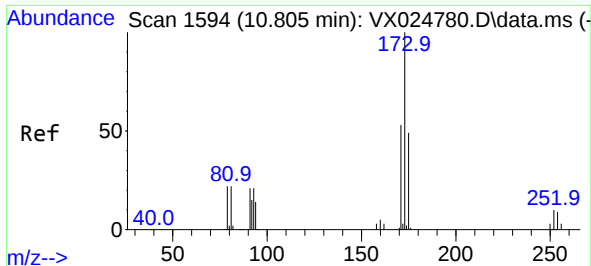
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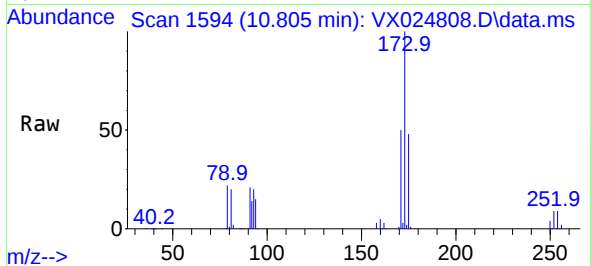
#70
Styrene
Concen: 52.60 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

Tgt Ion:104 Resp: 270836
Ion Ratio Lower Upper
104 100
78 51.8 41.3 61.9
103 55.8 43.5 65.3

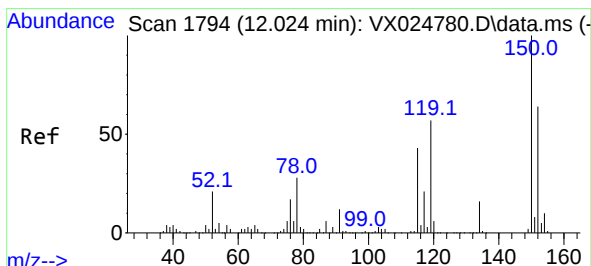
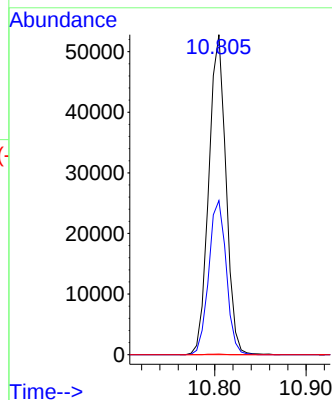
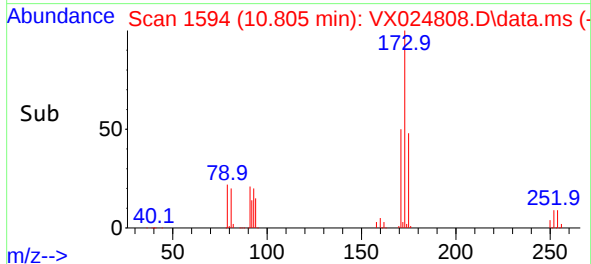




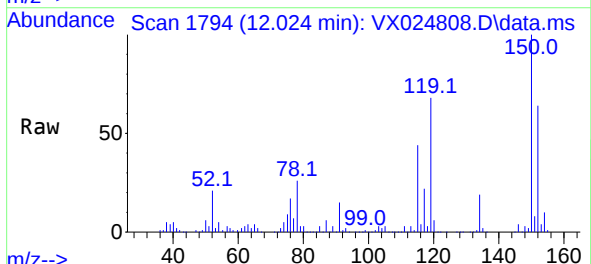
#71
Bromoform
Concen: 50.11 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27



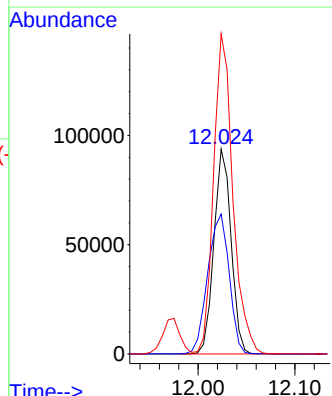
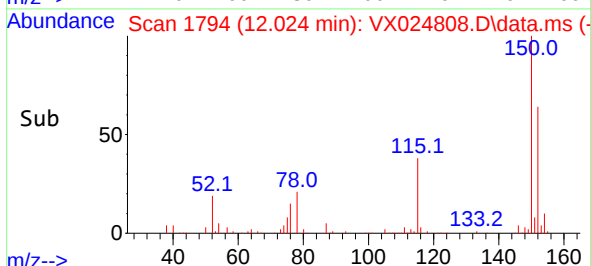
Tgt Ion:173 Resp: 68686
Ion Ratio Lower Upper
173 100
175 49.1 24.3 73.0
254 0.2 0.0 0.0#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27



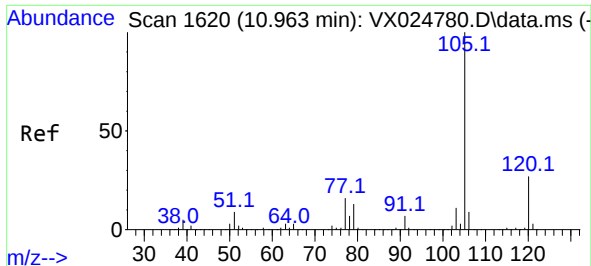
Tgt Ion:152 Resp: 115646
Ion Ratio Lower Upper
152 100
115 85.3 43.3 129.8
150 175.7 0.0 351.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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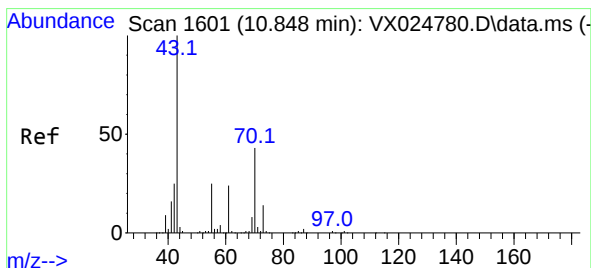
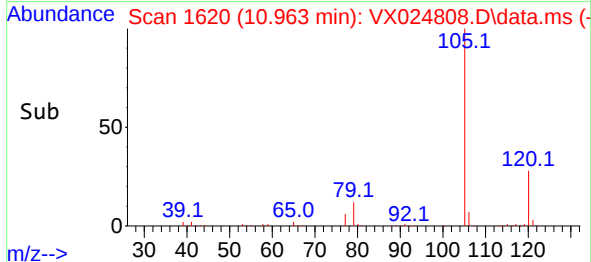
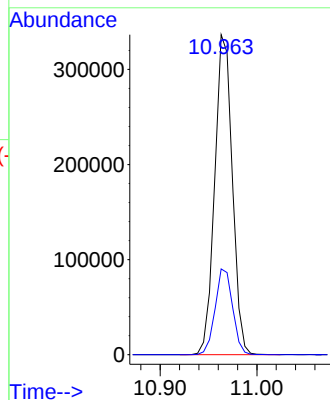
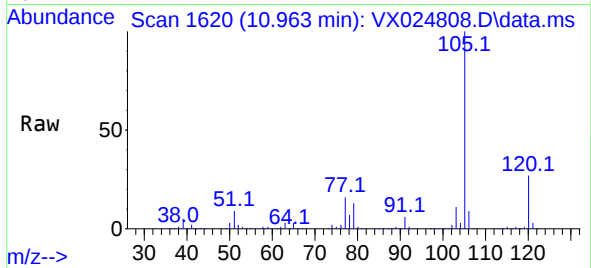
#73
Isopropylbenzene
Concen: 55.56 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

Tgt Ion: 105 Resp: 424996
Ion Ratio Lower Upper
105 100
120 26.6 13.3 39.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

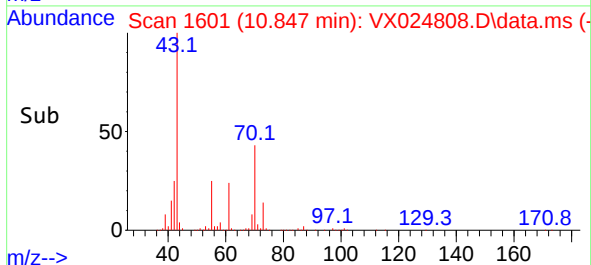
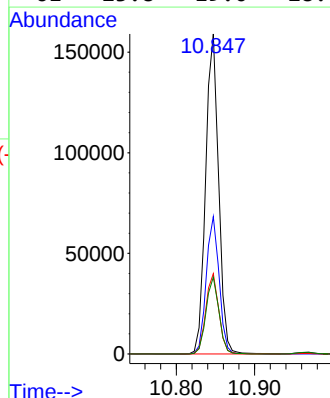
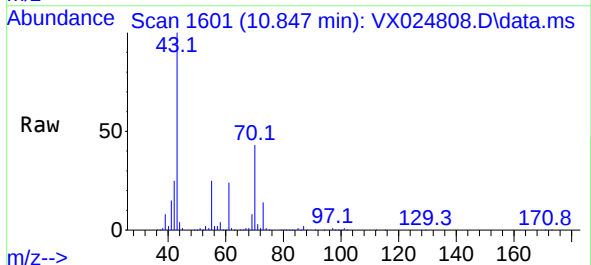
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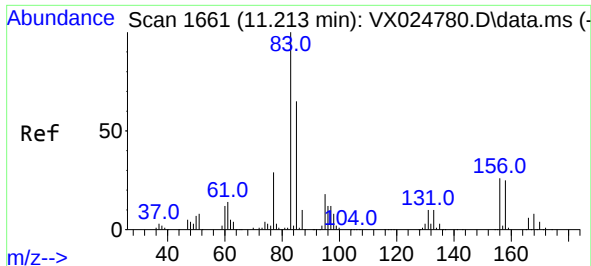
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#74
N-ethyl acetate
Concen: 57.04 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

Tgt Ion: 43 Resp: 182773
Ion Ratio Lower Upper
43 100
70 42.5 33.7 50.5
55 25.1 19.7 29.5
61 23.8 19.0 28.4





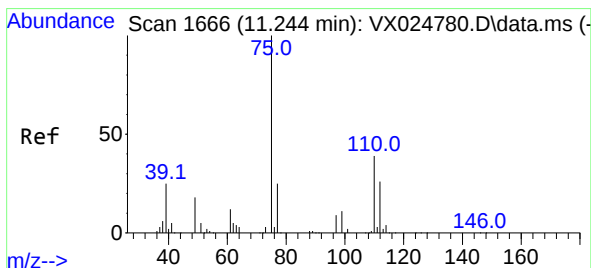
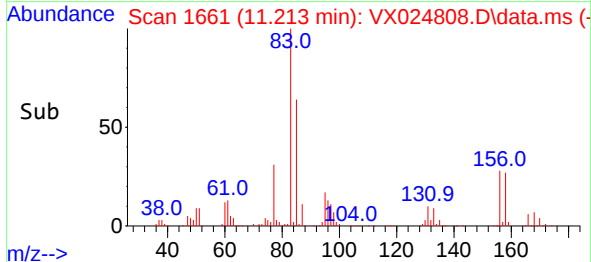
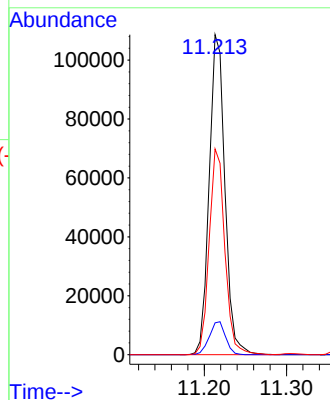
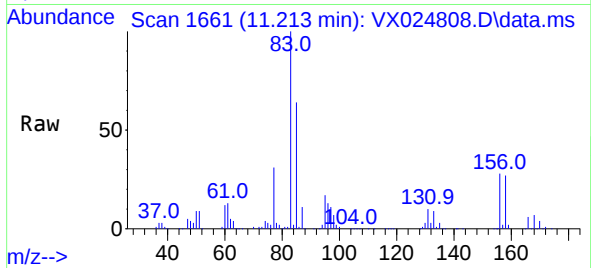
#75
1,1,2,2-Tetrachloroethane
Concen: 55.55 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

Tgt Ion: 83 Resp: 144107
Ion Ratio Lower Upper
83 100
131 10.6 5.3 16.1
85 64.1 32.3 96.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

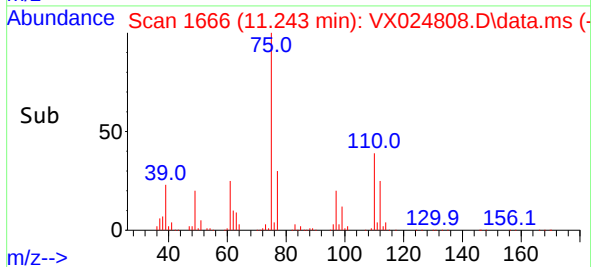
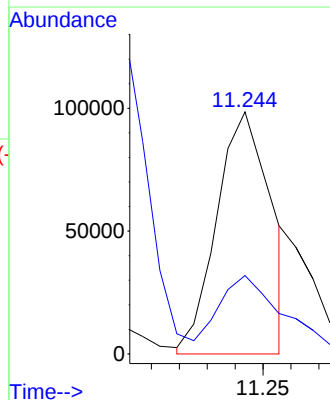
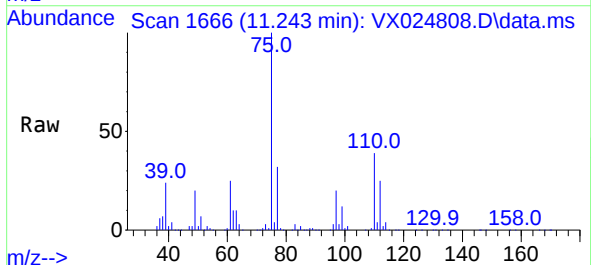
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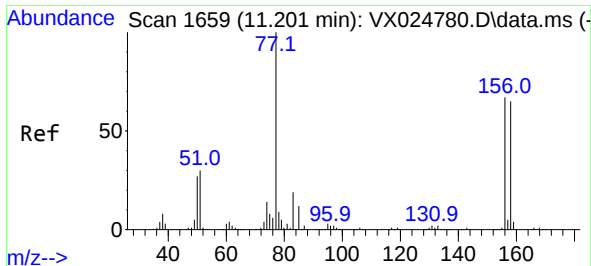
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#76
1,2,3-Trichloropropane
Concen: 55.03 ug/l m
RT: 11.243 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

Tgt Ion: 75 Resp: 132771
Ion Ratio Lower Upper
75 100
77 39.3 20.0 59.9





#77
Bromobenzene
Concen: 53.78 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

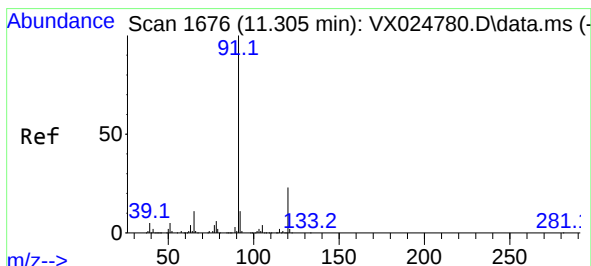
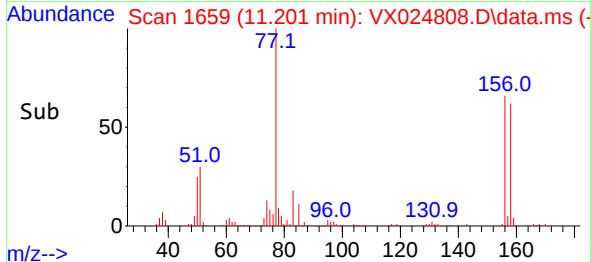
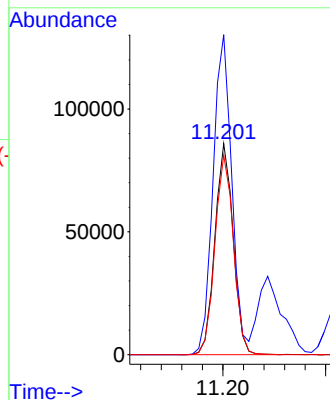
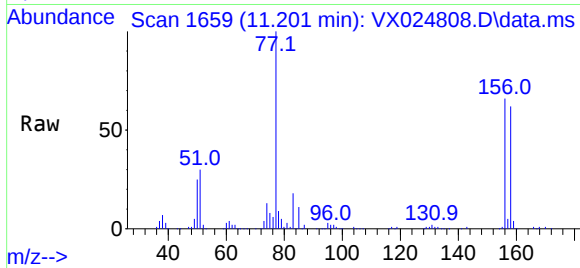
Tgt Ion: 156 Resp: 105689

Ion	Ratio	Lower	Upper
156	100		
77	155.2	78.3	234.8
158	95.8	48.9	146.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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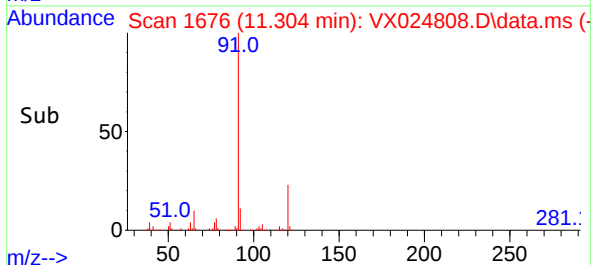
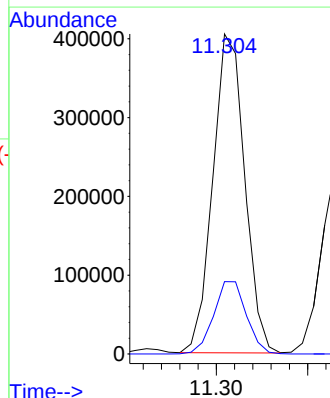
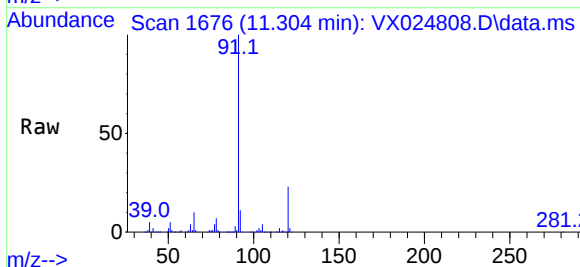
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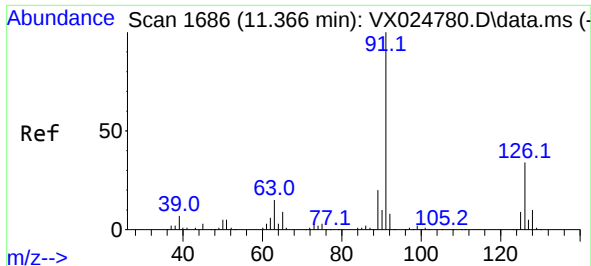


#78
n-propylbenzene
Concen: 55.71 ug/l
RT: 11.304 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

Tgt Ion: 91 Resp: 490974

Ion	Ratio	Lower	Upper
91	100		
120	23.3	11.7	35.0





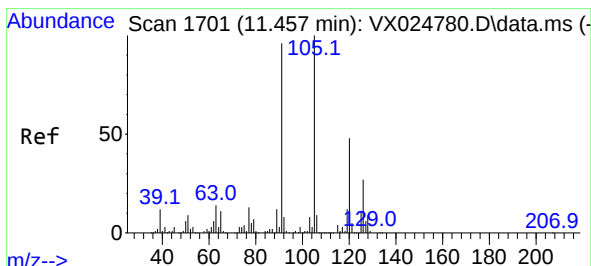
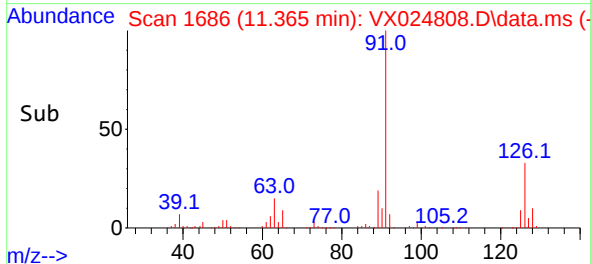
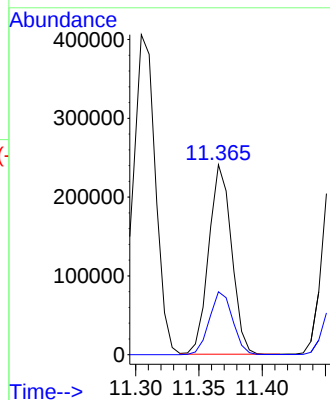
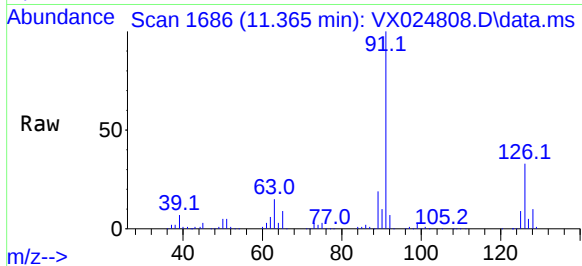
#79
2-Chlorotoluene
Concen: 55.65 ug/l
RT: 11.365 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

Tgt Ion: 91 Resp: 302007
Ion Ratio Lower Upper
91 100
126 33.9 17.0 50.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

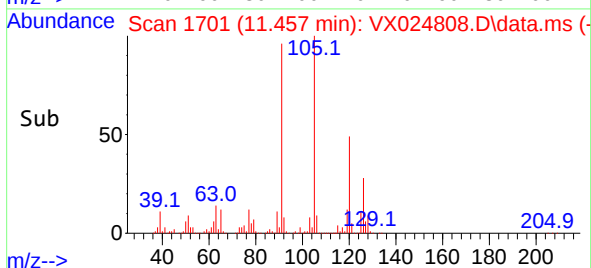
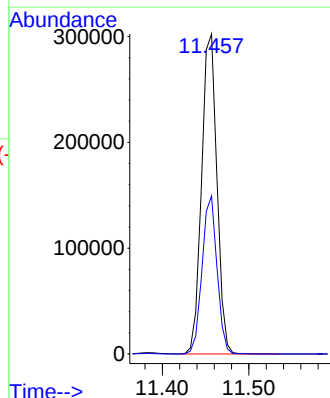
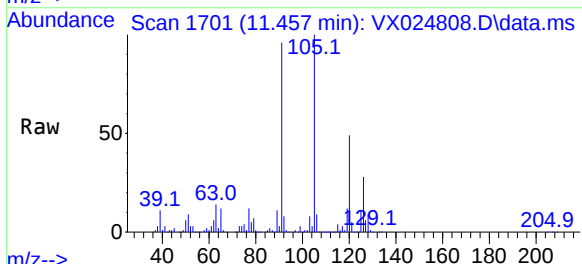
Manual Integrations
APPROVED

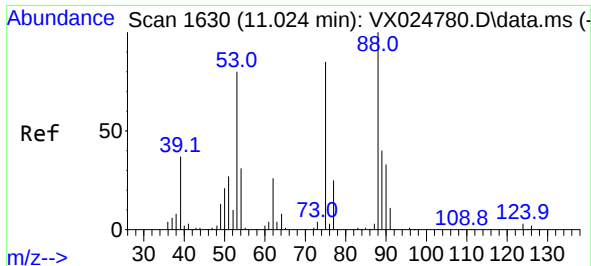
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#80
1,3,5-Trimethylbenzene
Concen: 57.34 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

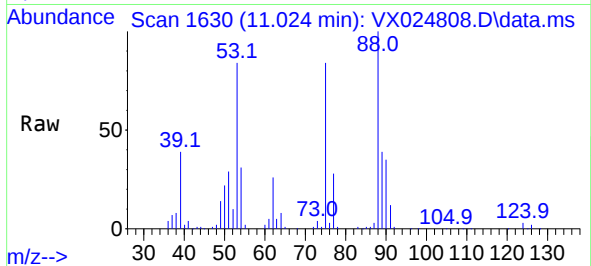
Tgt Ion: 105 Resp: 372027
Ion Ratio Lower Upper
105 100
120 48.0 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 48.12 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

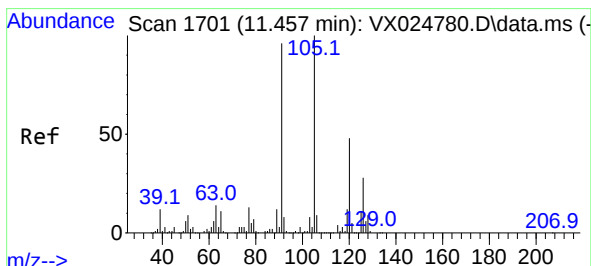
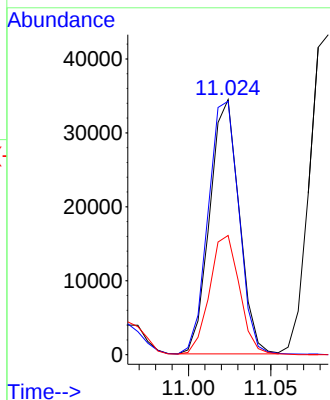
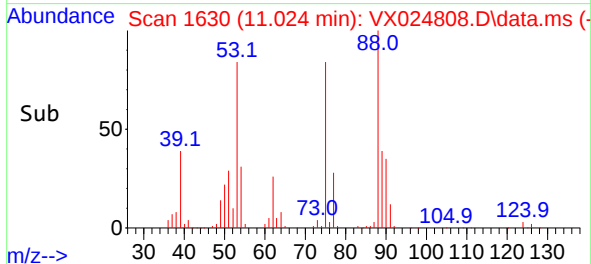
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



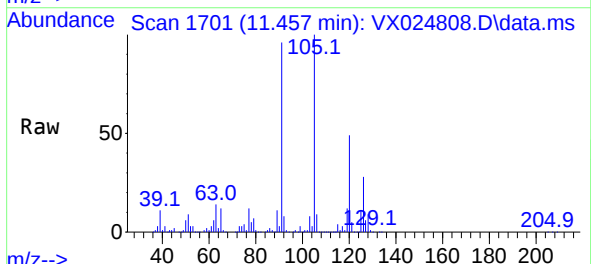
Tgt Ion: 75 Resp: 42847
Ion Ratio Lower Upper
75 100
53 104.4 81.9 122.9
89 47.8 38.2 57.2

Manual Integrations
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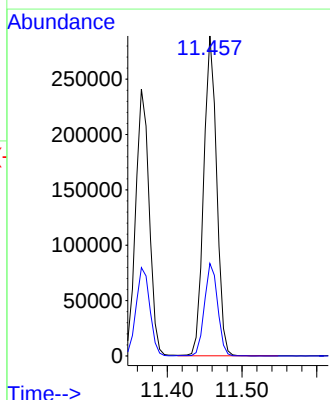
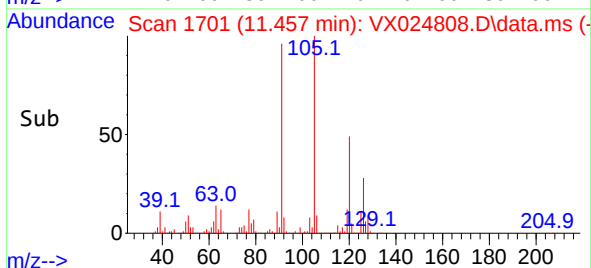
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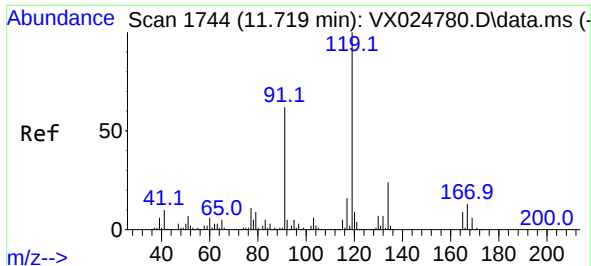


#82
4-Chlorotoluene
Concen: 55.22 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27



Tgt Ion: 91 Resp: 348252
Ion Ratio Lower Upper
91 100
126 29.5 14.9 44.5





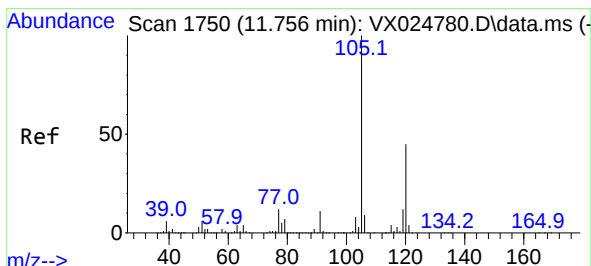
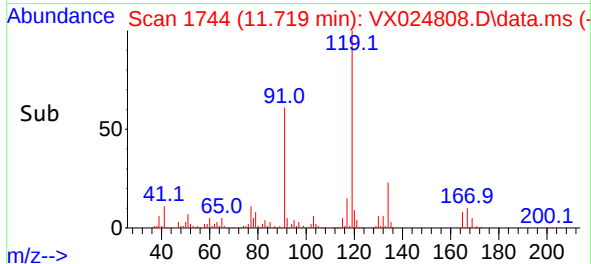
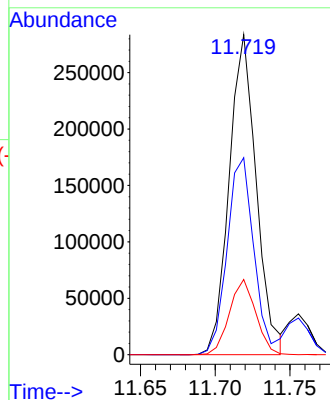
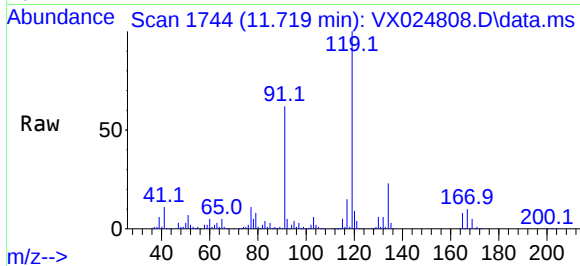
#83
tert-Butylbenzene
Concen: 56.98 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

Tgt Ion:119 Resp: 358259
Ion Ratio Lower Upper
119 100
91 60.0 30.3 90.9
134 22.9 11.4 34.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

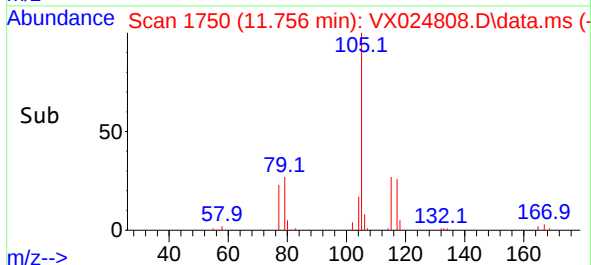
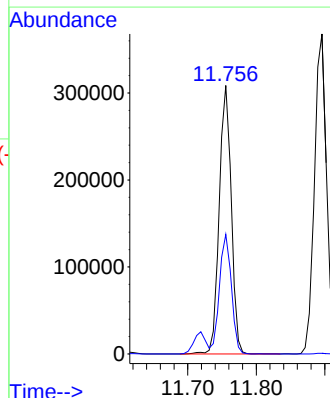
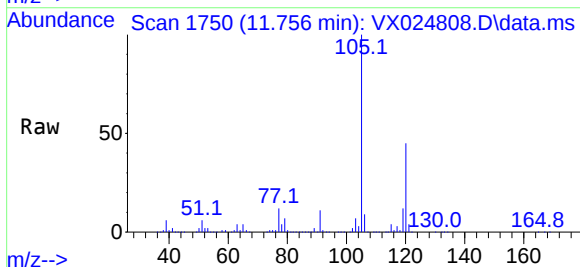
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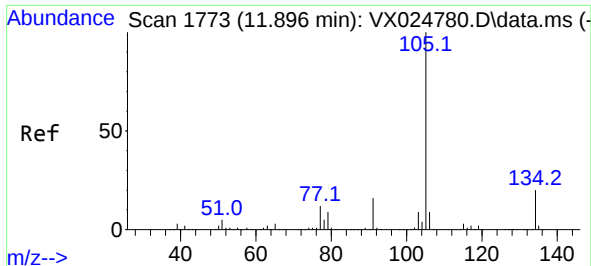
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#84
1,2,4-Trimethylbenzene
Concen: 57.21 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

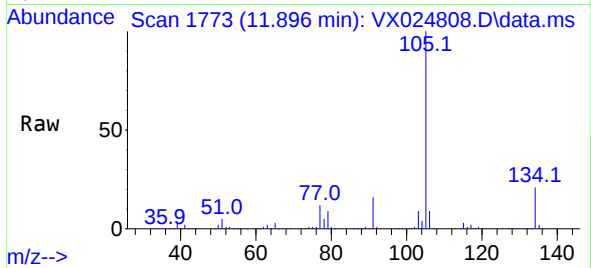
Tgt Ion:105 Resp: 374198
Ion Ratio Lower Upper
105 100
120 44.3 22.1 66.3





#85
sec-Butylbenzene
Concen: 55.92 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

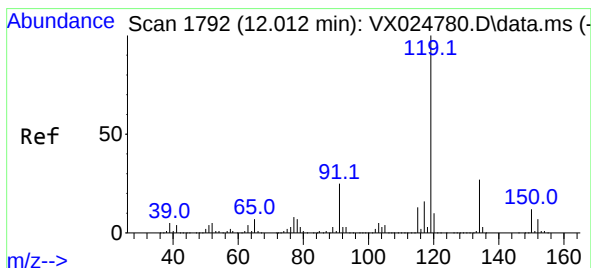
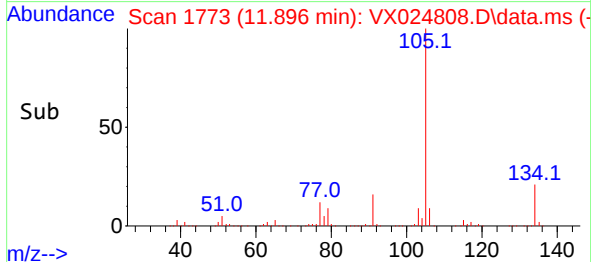
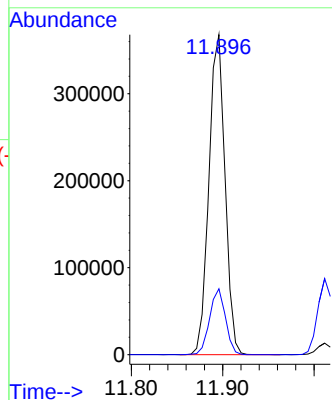
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



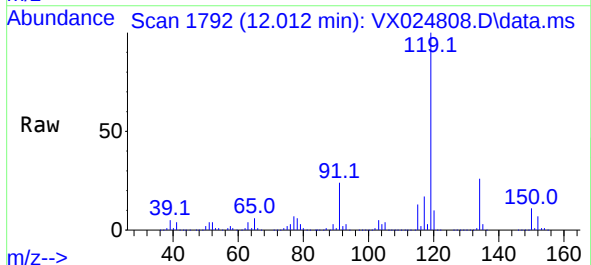
Tgt Ion:105 Resp: 450150
Ion Ratio Lower Upper
105 100
134 20.3 10.2 30.4

Manual Integrations
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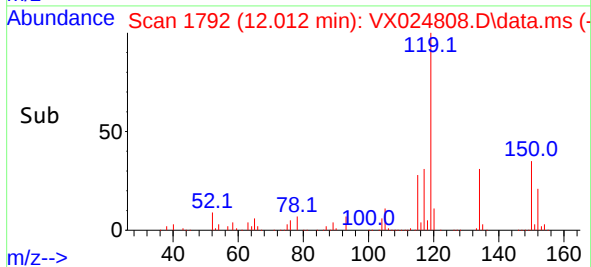
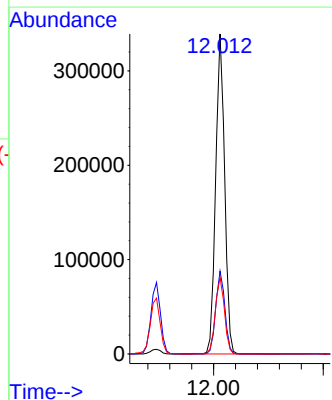
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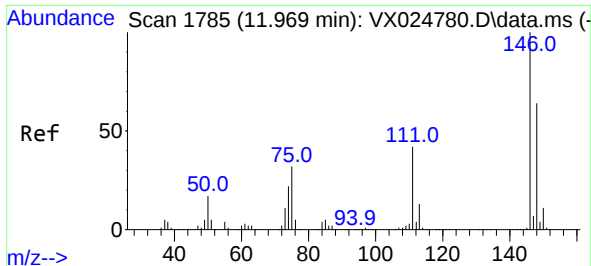


#86
p-Isopropyltoluene
Concen: 56.86 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27



Tgt Ion:119 Resp: 384102
Ion Ratio Lower Upper
119 100
134 26.3 13.2 39.5
91 24.4 12.4 37.0





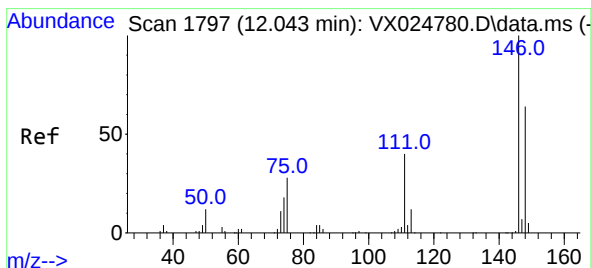
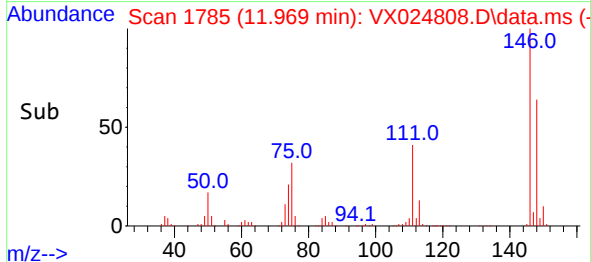
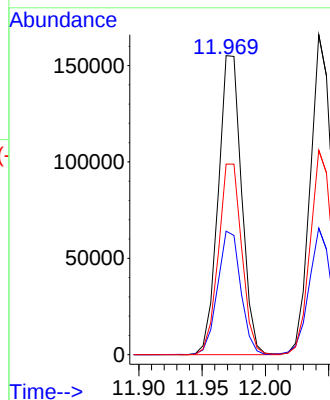
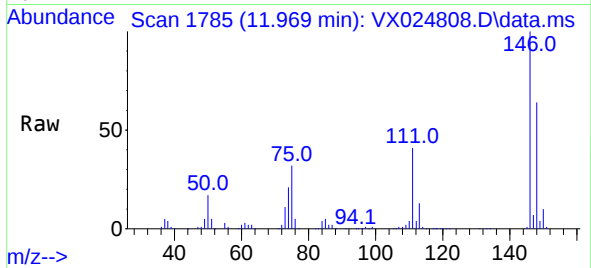
#87
1,3-Dichlorobenzene
Concen: 53.68 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

Tgt Ion:146 Resp: 198898
Ion Ratio Lower Upper
146 100
111 41.1 20.6 61.9
148 63.8 32.0 96.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

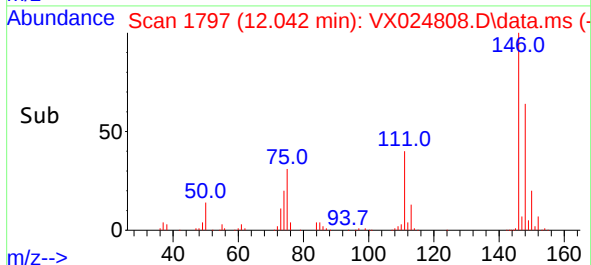
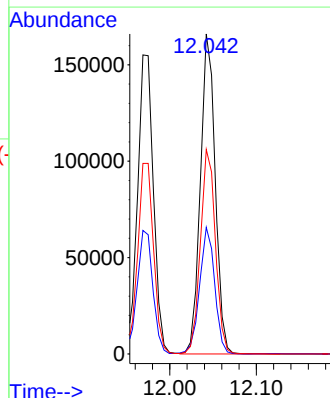
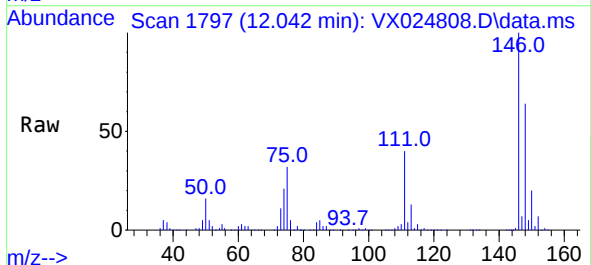
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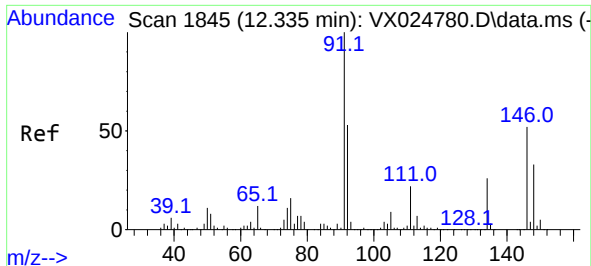
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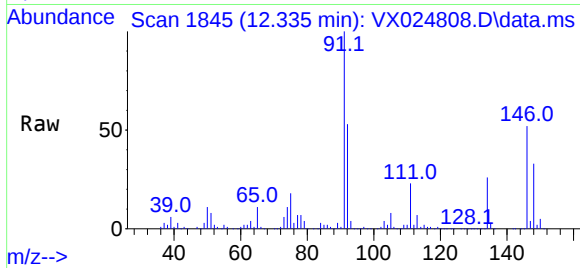
#88
1,4-Dichlorobenzene
Concen: 52.22 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

Tgt Ion:146 Resp: 197753
Ion Ratio Lower Upper
146 100
111 40.2 20.4 61.3
148 64.8 32.4 97.0

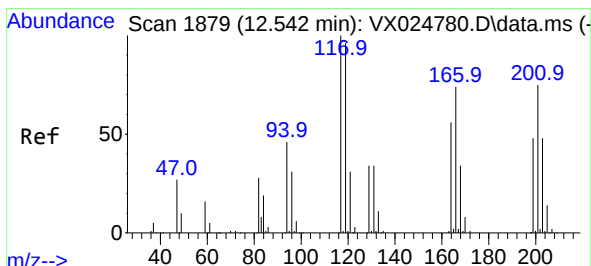
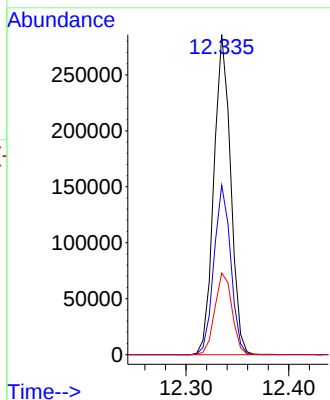
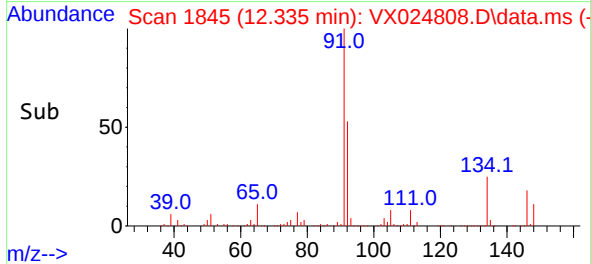




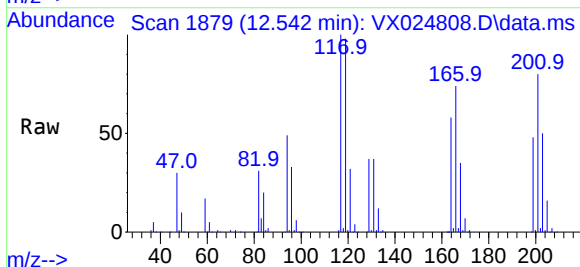
#89
n-Butylbenzene
Concen: 54.46 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27



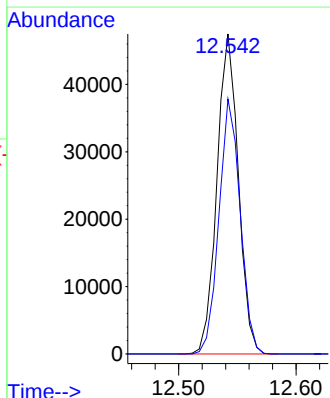
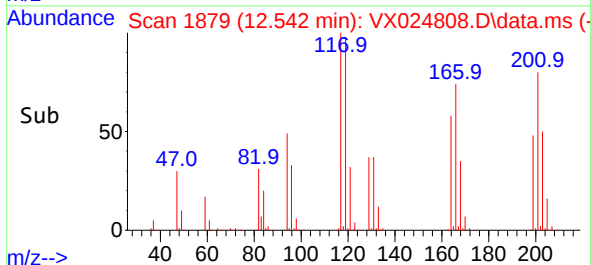
Tgt Ion: 91 Resp: 324174
Ion Ratio Lower Upper
91 100
92 52.9 26.3 78.8
134 26.2 13.0 38.9



#90
Hexachloroethane
Concen: 55.44 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27



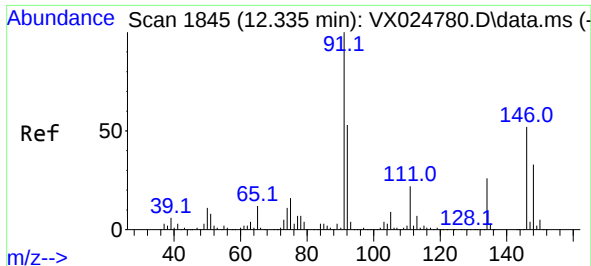
Tgt Ion: 117 Resp: 60094
Ion Ratio Lower Upper
117 100
201 79.0 38.9 116.6



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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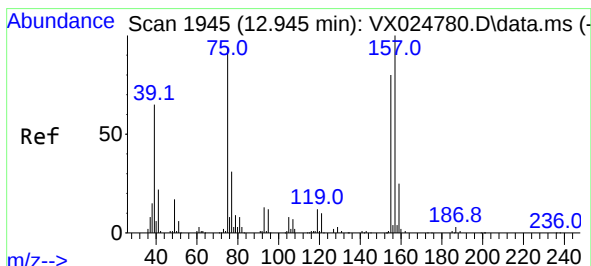
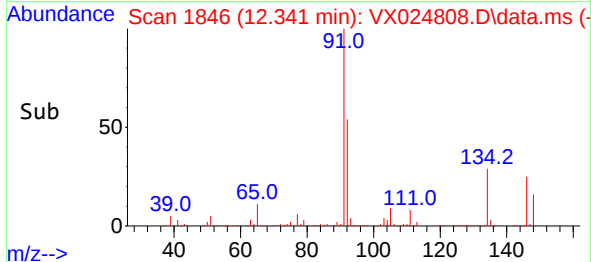
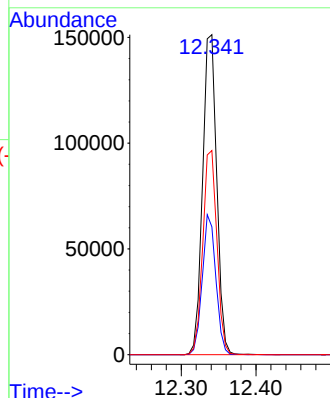
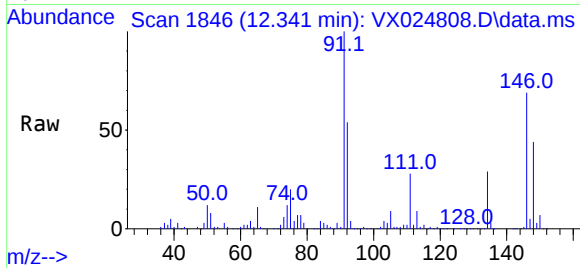
#91
1,2-Dichlorobenzene
Concen: 54.27 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.006 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

Tgt Ion: 146 Resp: 198764
Ion Ratio Lower Upper
146 100
111 42.0 21.2 63.6
148 63.8 32.1 96.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

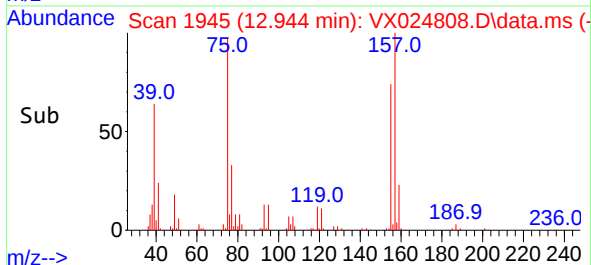
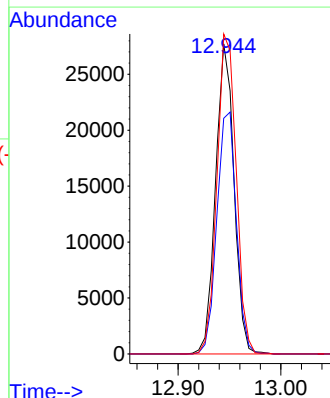
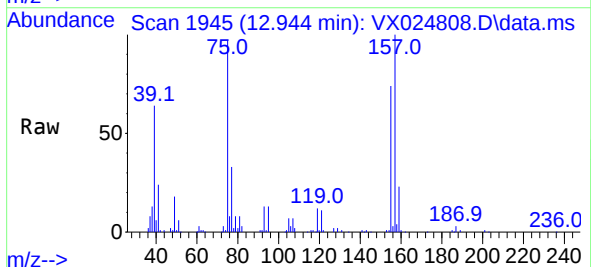
Manual Integrations
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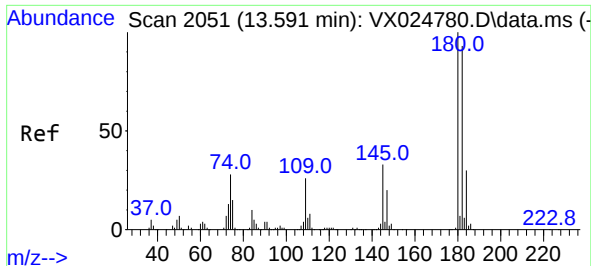
apatel
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#92
1,2-Dibromo-3-Chloropropane
Concen: 58.12 ug/l
RT: 12.944 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

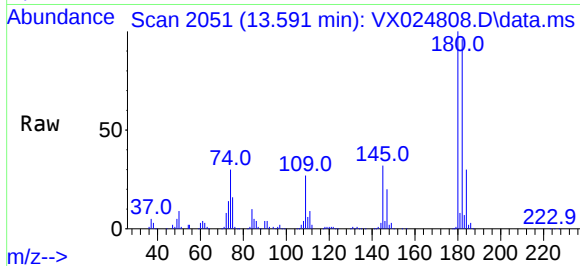
Tgt Ion: 75 Resp: 34495
Ion Ratio Lower Upper
75 100
155 82.6 43.1 129.3
157 107.5 53.6 160.9





#93
1,2,4-Trichlorobenzene
Concen: 54.49 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

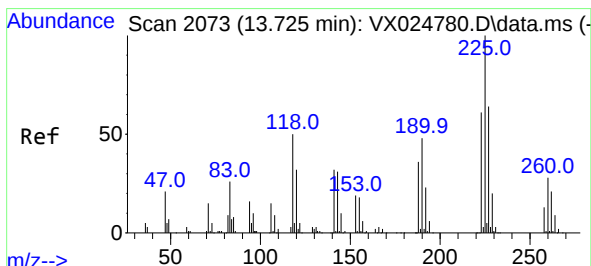
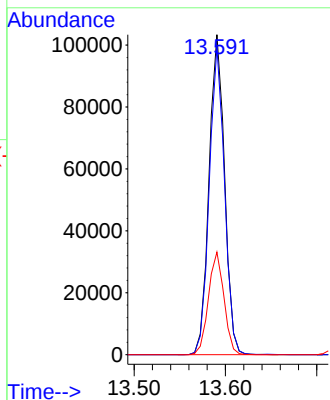
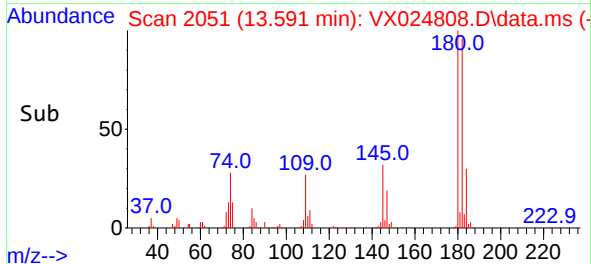
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



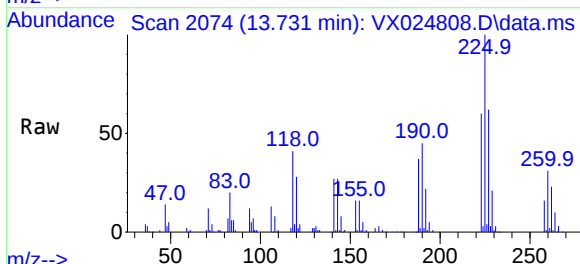
Tgt Ion:180 Resp: 121792
Ion Ratio Lower Upper
180 100
182 94.4 47.3 141.8
145 32.1 16.1 48.3

Manual Integrations
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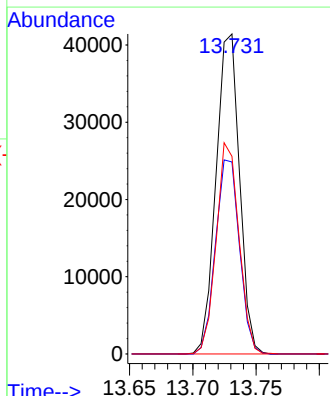
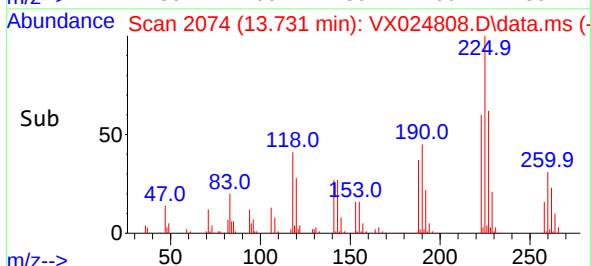
apatel
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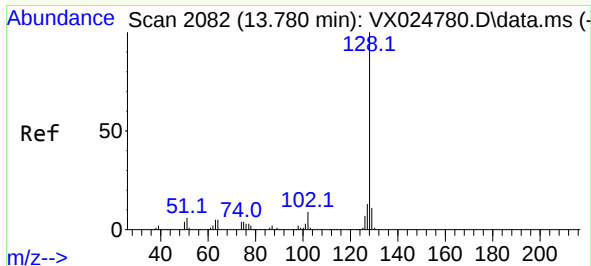


#94
Hexachlorobutadiene
Concen: 49.50 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.006 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27



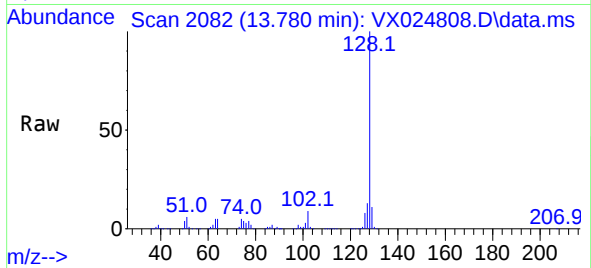
Tgt Ion:225 Resp: 53418
Ion Ratio Lower Upper
225 100
223 61.9 30.9 92.7
227 63.8 31.1 93.5





#95
Naphthalene
Concen: 53.09 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27

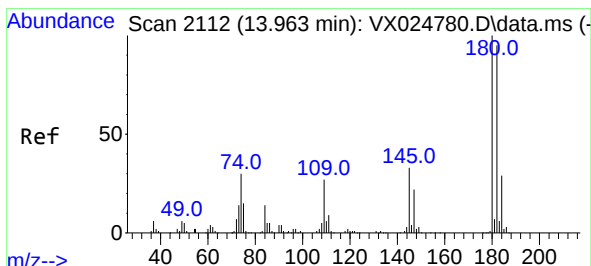
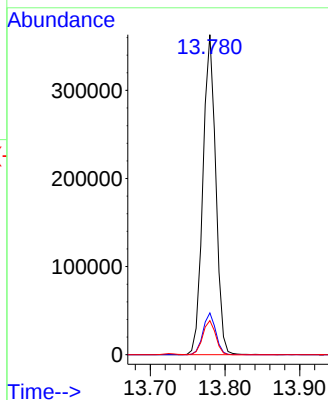
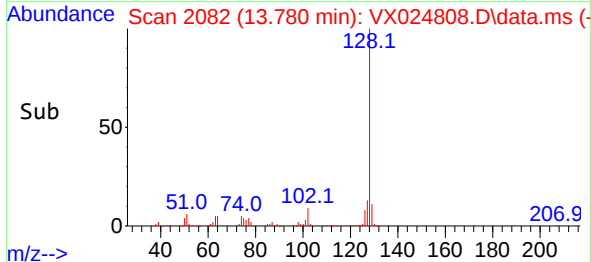
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC



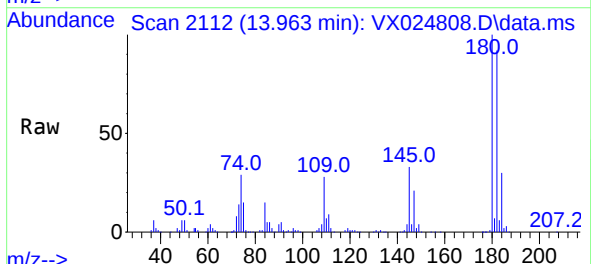
Tgt Ion:128 Resp: 432935
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 10.8 8.8 13.2

Manual Integrations
APPROVED

apatel
10/14/2021 2:35:43 PM



#96
1,2,3-Trichlorobenzene
Concen: 56.59 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024808.D
Acq: 14 Oct 2021 01:27



Tgt Ion:180 Resp: 127124
Ion Ratio Lower Upper
180 100
182 94.8 47.4 142.3
145 32.7 16.8 50.3

