

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101421\
 Data File : VX024817.D
 Acq On : 14 Oct 2021 16:37
 Operator : JC/MD
 Sample : VX1014WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1014WBSD01

Manual Integrations
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Quant Time: Oct 15 00:02:54 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	5.556	168	158325	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	247033	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	237385	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	118203	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	98464	50.60	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 101.20%			
35) Dibromofluoromethane	5.391	113	74196	50.45	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 100.90%			
50) Toluene-d8	8.653	98	275365	50.62	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 101.24%			
62) 4-Bromofluorobenzene	11.085	95	105610	49.36	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 98.72%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.166	85	29809	17.68	ug/l	98
3) Chloromethane	1.294	50	25862	17.61	ug/l	98
4) Vinyl Chloride	1.374	62	26519	17.43	ug/l	96
5) Bromomethane	1.605	94	18840	21.12	ug/l	99
6) Chloroethane	1.684	64	16258	17.36	ug/l	96
7) Trichlorofluoromethane	1.886	101	44869	17.26	ug/l	96
8) Diethyl Ether	2.136	74	15840	18.56	ug/l	95
9) 1,1,2-Trichlorotrifluo...	2.331	101	26613	17.41	ug/l	99
10) Methyl Iodide	2.453	142	30711	16.54	ug/l	100
11) Tert butyl alcohol	2.977	59	39115	95.36	ug/l	99
12) 1,1-Dichloroethene	2.319	96	23802	17.23	ug/l	100
13) Acrolein	2.239	56	17560	103.10	ug/l	99
14) Allyl chloride	2.666	41	44599	17.88	ug/l	99
15) Acrylonitrile	3.068	53	88667	96.95	ug/l	100
16) Acetone	2.386	43	86150	73.73	ug/l	98
17) Carbon Disulfide	2.514	76	57034	15.80	ug/l	99
18) Methyl Acetate	2.709	43	63647	19.81	ug/l	100
19) Methyl tert-butyl Ether	3.123	73	93967	18.42	ug/l	99
20) Methylene Chloride	2.794	84	29983	18.17	ug/l	97
21) trans-1,2-Dichloroethene	3.093	96	26546	17.22	ug/l	98
22) Diisopropyl ether	3.763	45	93023	18.47	ug/l #	87
23) Vinyl Acetate	3.727	43	359384	92.93	ug/l	100
24) 1,1-Dichloroethane	3.611	63	51303	17.71	ug/l	98
25) 2-Butanone	4.568	43	129264	93.34	ug/l	98
26) 2,2-Dichloropropane	4.483	77	41556	16.50	ug/l	100
27) cis-1,2-Dichloroethene	4.495	96	31240	17.68	ug/l	99
28) Bromochloromethane	4.903	49	22323	18.45	ug/l	98
29) Tetrahydrofuran	5.019	42	83111	94.44	ug/l	99
30) Chloroform	5.098	83	54654	17.55	ug/l	98
31) Cyclohexane	5.476	56	44553	17.19	ug/l	97
32) 1,1,1-Trichloroethane	5.385	97	48361	17.39	ug/l	99
36) 1,1-Dichloropropene	5.696	75	37094	16.97	ug/l	98
37) Ethyl Acetate	4.727	43	47684	18.93	ug/l	99
38) Carbon Tetrachloride	5.684	117	42241	17.24	ug/l	97
39) Methylcyclohexane	7.385	83	47170	17.40	ug/l	98
40) Benzene	6.043	78	113007	17.98	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	26575	19.34	ug/l	98
42) 1,2-Dichloroethane	6.092	62	47608	18.40	ug/l	100
43) Isopropyl Acetate	6.348	43	73143	18.77	ug/l	99
44) Trichloroethene	7.129	130	31352	17.80	ug/l	99
45) 1,2-Dichloropropane	7.433	63	29495	18.05	ug/l	95
46) Dibromomethane	7.586	93	21967	18.57	ug/l	99
47) Bromodichloromethane	7.824	83	40473	18.10	ug/l	96
48) Methyl methacrylate	7.696	41	36122	19.01	ug/l	99
49) 1,4-Dioxane	7.665	88	15901	388.33	ug/l	98
51) 4-Methyl-2-Pentanone	8.580	43	249363	96.43	ug/l	100
52) Toluene	8.720	92	73206	18.01	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	43785	17.62	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	46932	18.03	ug/l	98
55) 1,1,2-Trichloroethane	9.153	97	32310	18.81	ug/l	97
56) Ethyl methacrylate	9.122	69	47077	17.01	ug/l	98
57) 1,3-Dichloropropane	9.311	76	53741	19.19	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	127299	106.02	ug/l	100
59) 2-Hexanone	9.433	43	197065	86.54	ug/l	99
60) Dibromochloromethane	9.525	129	30813	16.67	ug/l	99
61) 1,2-Dibromoethane	9.610	107	33857	18.34	ug/l	97
64) Tetrachloroethene	9.281	164	30580	17.60	ug/l	92
65) Chlorobenzene	10.079	112	80555	17.33	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	30777	17.85	ug/l	97
67) Ethyl Benzene	10.195	91	139208	17.19	ug/l	99
68) m/p-Xylenes	10.305	106	109732	35.11	ug/l	98
69) o-Xylene	10.646	106	54638	17.82	ug/l	96
70) Styrene	10.658	104	88802	16.06	ug/l	99
71) Bromoform	10.805	173	22144	16.43	ug/l #	97
73) Isopropylbenzene	10.963	105	142391	18.21	ug/l	99
74) N-amyl acetate	10.847	43	58825	17.96	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	49945	18.84	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	46584m	18.89	ug/l	
77) Bromobenzene	11.201	156	35394	17.62	ug/l	97
78) n-propylbenzene	11.305	91	163732	18.18	ug/l	99
79) 2-Chlorotoluene	11.366	91	101310	18.26	ug/l	100
80) 1,3,5-Trimethylbenzene	11.457	105	124607	18.79	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	14149	16.18	ug/l	95
82) 4-Chlorotoluene	11.457	91	117519	18.23	ug/l	100
83) tert-Butylbenzene	11.719	119	117841	18.34	ug/l	99
84) 1,2,4-Trimethylbenzene	11.756	105	122779	18.37	ug/l	99
85) sec-Butylbenzene	11.896	105	151566	18.42	ug/l	99
86) p-Isopropyltoluene	12.012	119	128394	18.60	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	68521	18.09	ug/l	97
88) 1,4-Dichlorobenzene	12.042	146	68679	17.74	ug/l	99
89) n-Butylbenzene	12.335	91	108864	17.89	ug/l	99
90) Hexachloroethane	12.542	117	18547	16.74	ug/l	98
91) 1,2-Dichlorobenzene	12.341	146	68064	18.18	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.945	75	11221	18.50	ug/l	99
93) 1,2,4-Trichlorobenzene	13.591	180	41124	18.00	ug/l	98
94) Hexachlorobutadiene	13.731	225	19202	17.41	ug/l	100
95) Naphthalene	13.780	128	136006	16.49	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	41522	18.08	ug/l	98

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ClientSampleId :
VX1014WBSD01

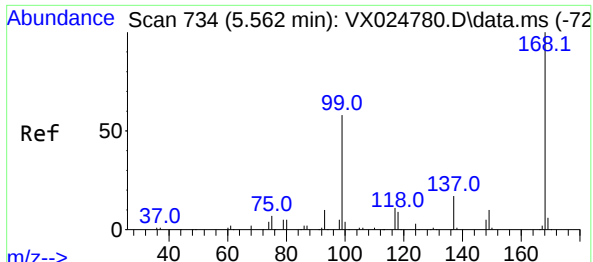
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Response via : Initial Calibration

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



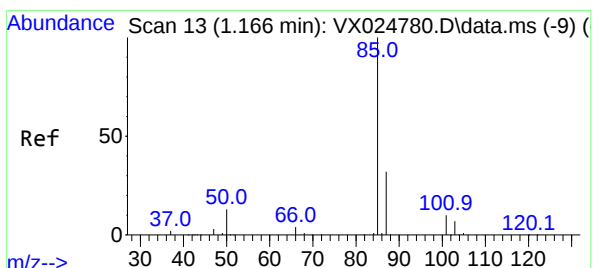
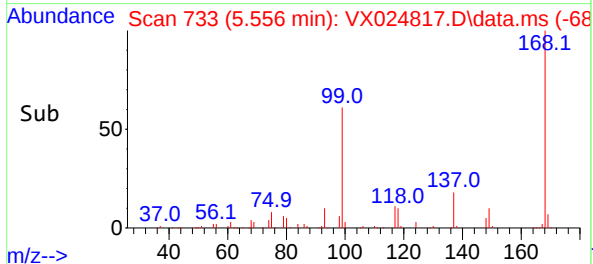
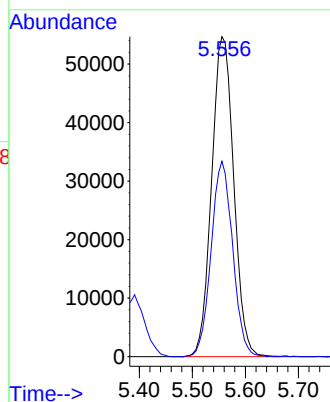
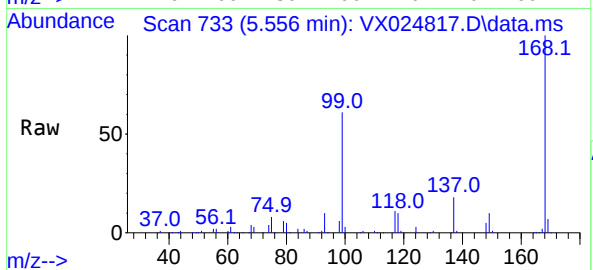
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

Tgt Ion: 168 Resp: 158325
Ion Ratio Lower Upper
168 100
99 61.0 46.4 69.6

Instrument :
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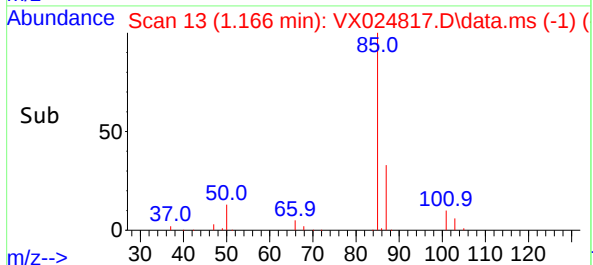
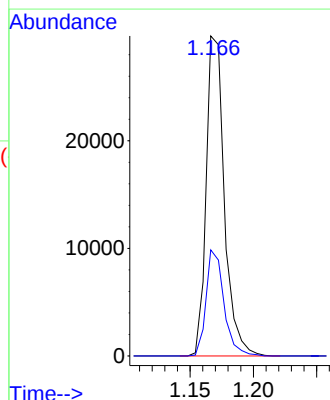
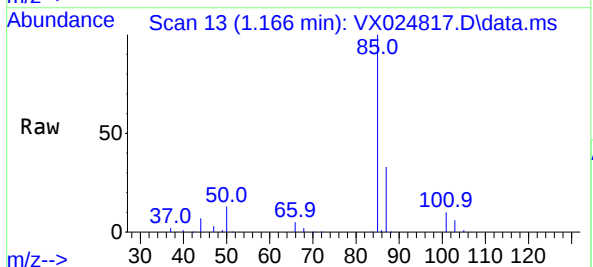
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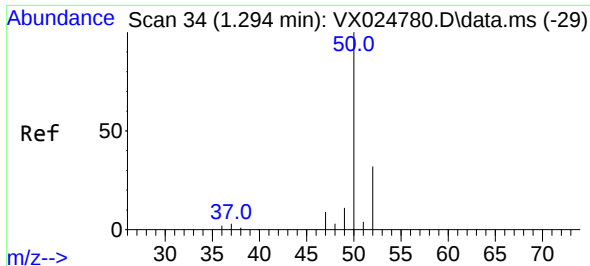
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#2
Dichlorodifluoromethane
Concen: 17.68 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

Tgt Ion: 85 Resp: 29809
Ion Ratio Lower Upper
85 100
87 33.2 16.0 47.9





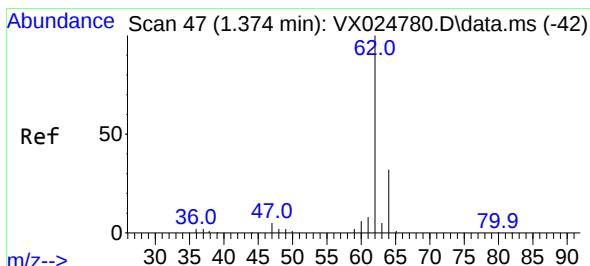
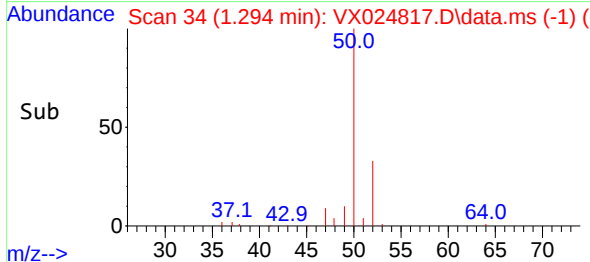
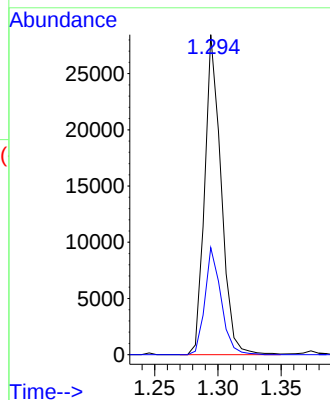
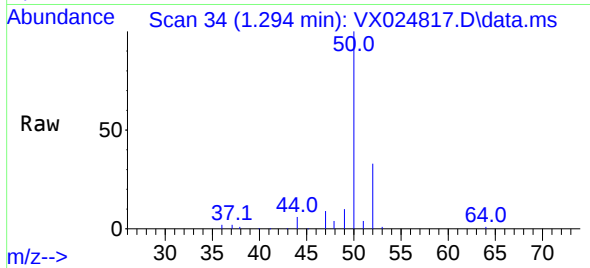
#3
Chloromethane
Concen: 17.61 ug/l
RT: 1.294 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

Tgt Ion: 50 Resp: 25862
Ion Ratio Lower Upper
50 100
52 33.4 25.9 38.9

Instrument :
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ClientSampleId :
VX1014WBSD01

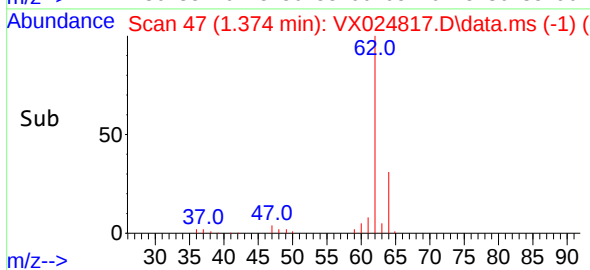
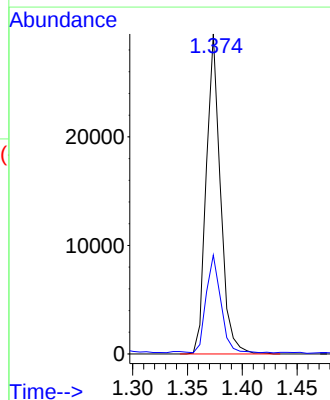
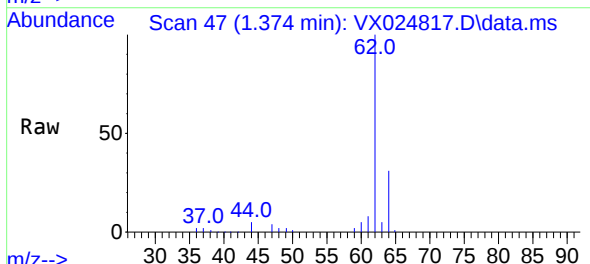
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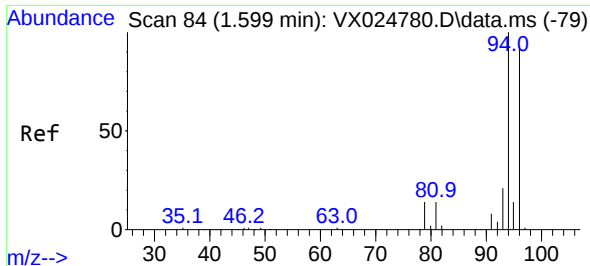
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#4
Vinyl Chloride
Concen: 17.43 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

Tgt Ion: 62 Resp: 26519
Ion Ratio Lower Upper
62 100
64 30.4 26.0 39.0





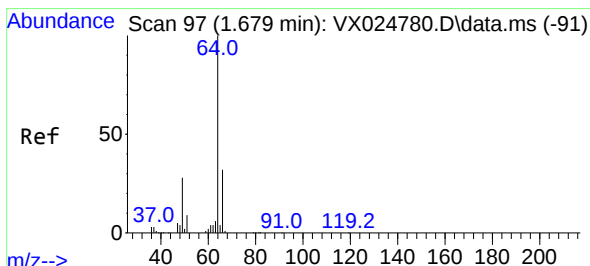
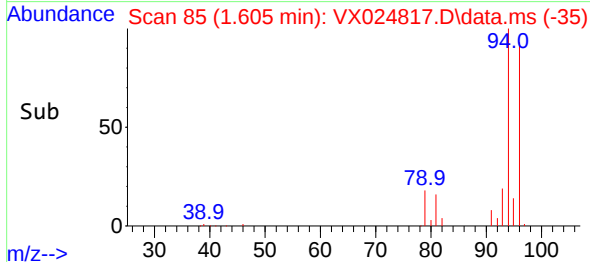
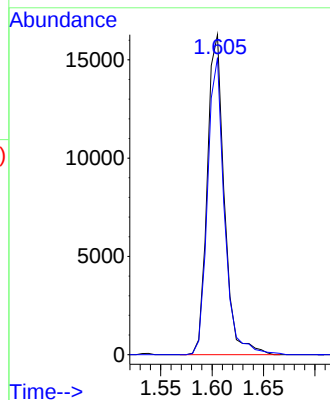
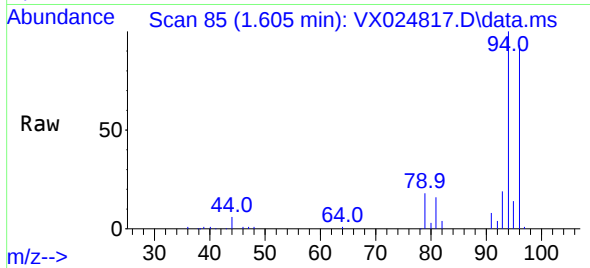
#5
Bromomethane
Concen: 21.12 ug/l
RT: 1.605 min Scan# 85
Delta R.T. 0.006 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

Tgt Ion: 94 Resp: 18840
Ion Ratio Lower Upper
94 100
96 92.8 74.8 112.2

Instrument :
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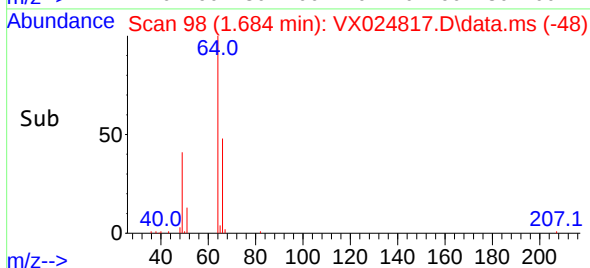
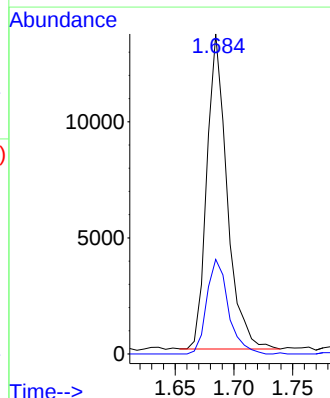
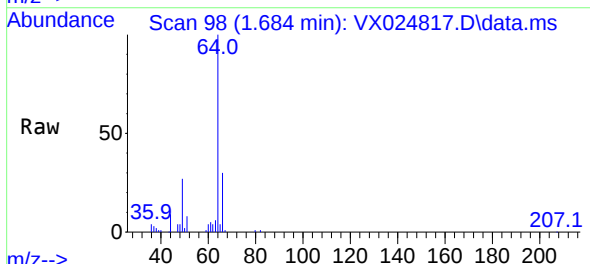
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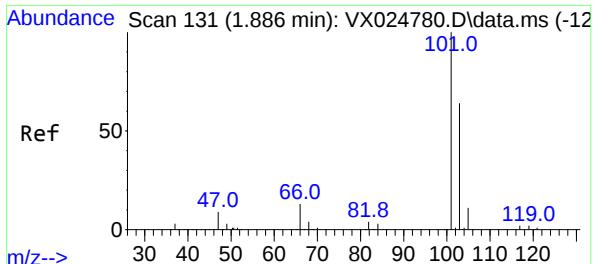
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#6
Chloroethane
Concen: 17.36 ug/l
RT: 1.684 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

Tgt Ion: 64 Resp: 16258
Ion Ratio Lower Upper
64 100
66 30.0 25.6 38.4





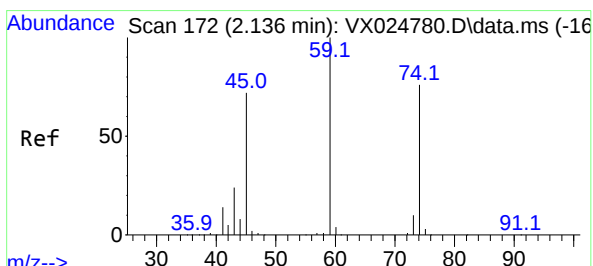
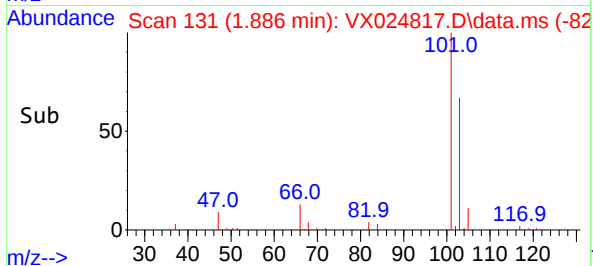
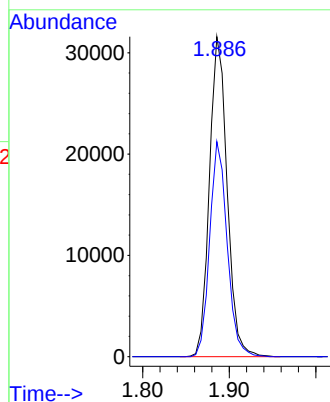
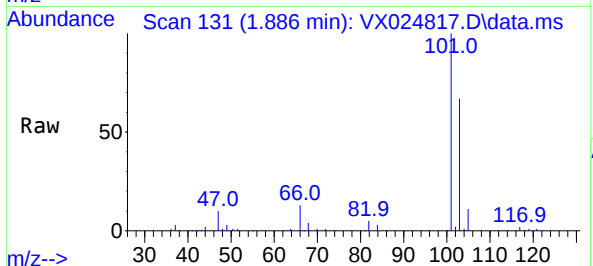
#7
Trichlorofluoromethane
Concen: 17.26 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

Tgt Ion:101 Resp: 44869
Ion Ratio Lower Upper
101 100
103 67.2 51.0 76.6

Instrument :
MSVOA_X
ClientSampleId :
VX1014WBSD01

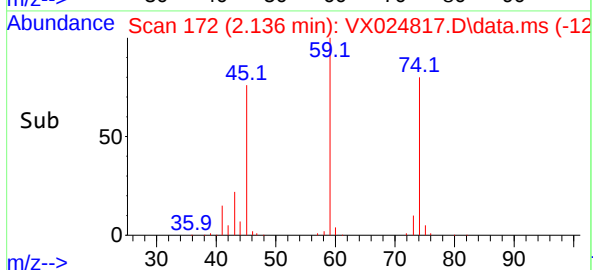
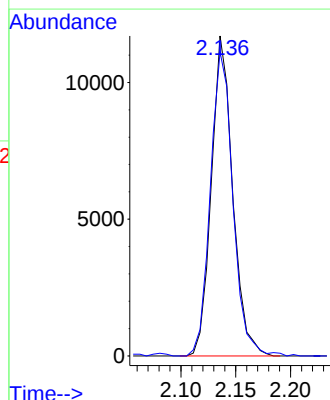
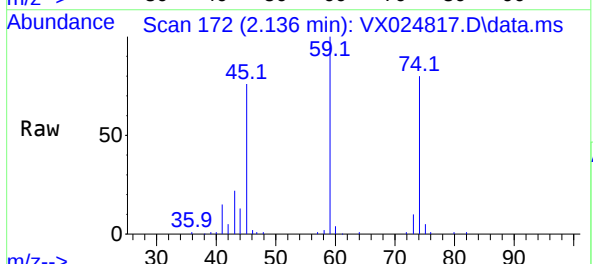
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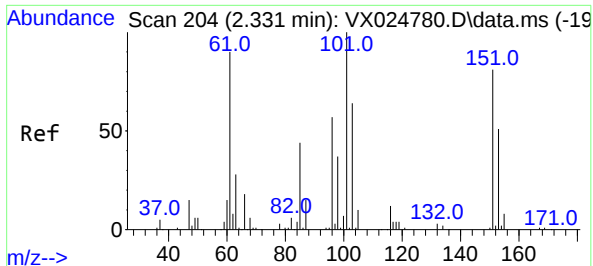
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#8
Diethyl Ether
Concen: 18.56 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

Tgt Ion: 74 Resp: 15840
Ion Ratio Lower Upper
74 100
45 100.5 47.6 142.9





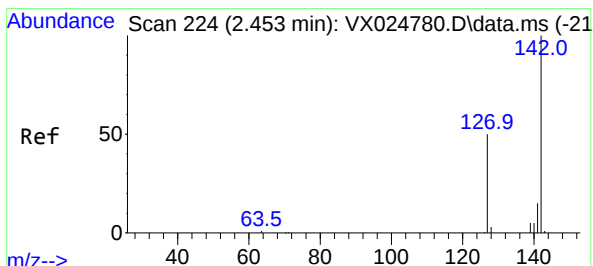
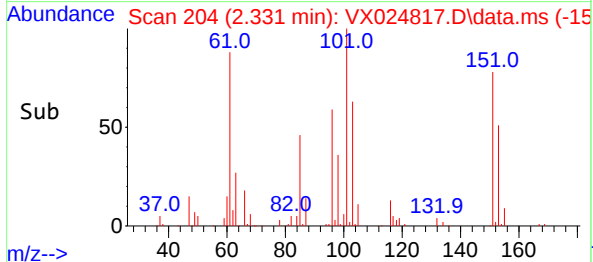
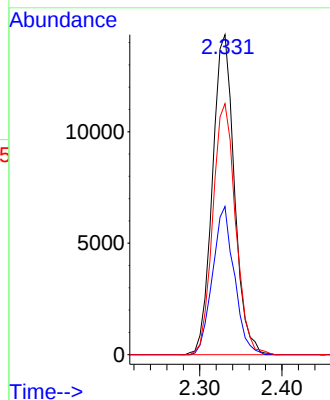
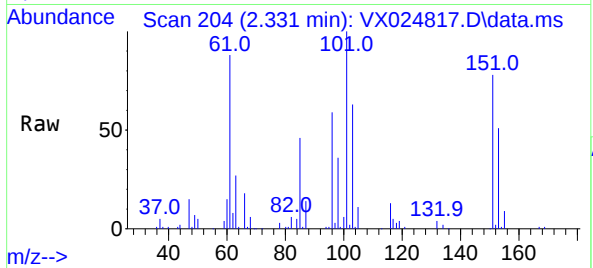
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1,1,2-Trichlorotrifluoroethane
Concen: 17.41 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

Tgt Ion:101 Resp: 26613
Ion Ratio Lower Upper
101 100
85 45.8 35.9 53.9
151 81.3 64.4 96.6

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ClientSampleId :
VX1014WBSD01

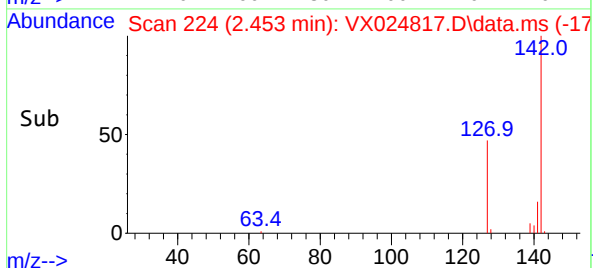
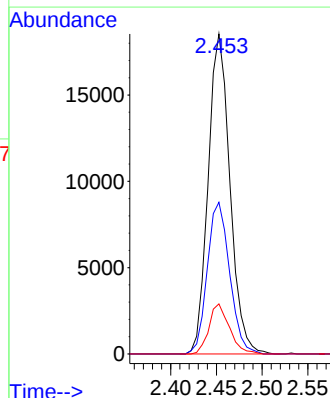
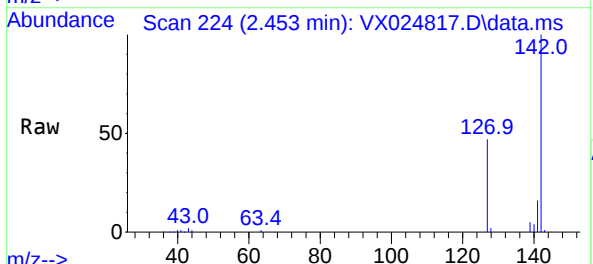
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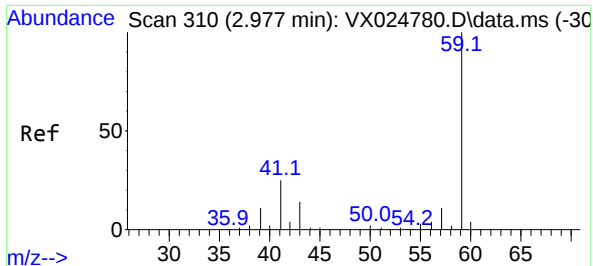
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#10
Methyl Iodide
Concen: 16.54 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

Tgt Ion:142 Resp: 30711
Ion Ratio Lower Upper
142 100
127 48.6 38.9 58.3
141 14.7 11.7 17.5

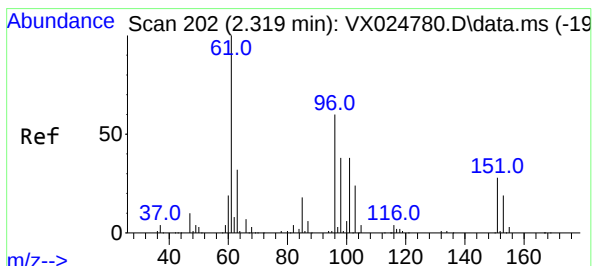
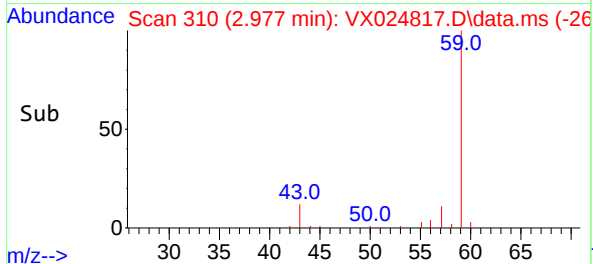
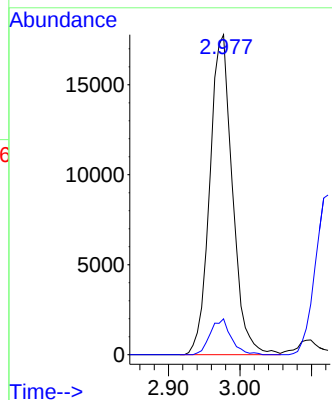
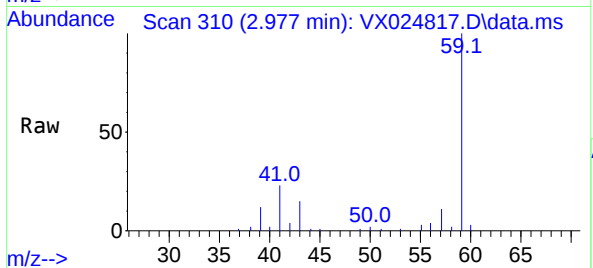




#11

Tert butyl alcohol
Concen: 95.36 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

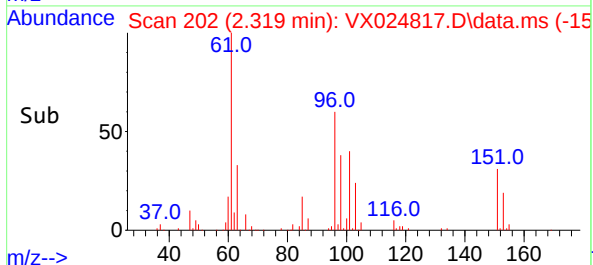
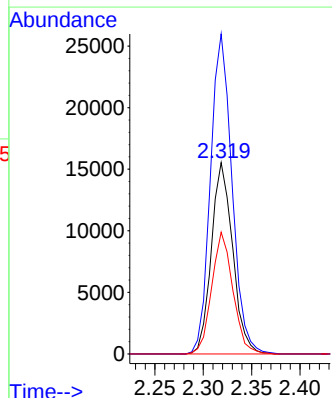
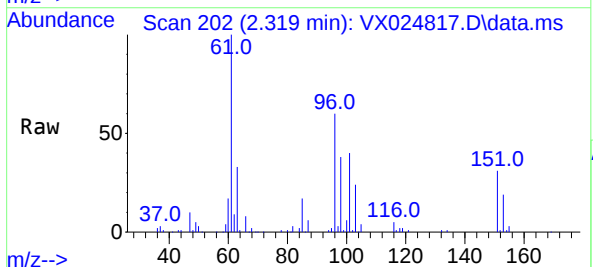
Tgt Ion: 59 Resp: 39115
Ion Ratio Lower Upper
59 100
57 10.3 8.5 12.7



#12

1,1-Dichloroethene
Concen: 17.23 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

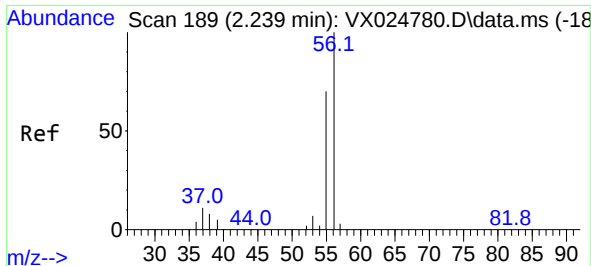
Tgt Ion: 96 Resp: 23802
Ion Ratio Lower Upper
96 100
61 167.2 134.1 201.1
98 63.6 51.5 77.3



Instrument :
MSVOA_X
ClientSampleId :
VX1014WBSD01

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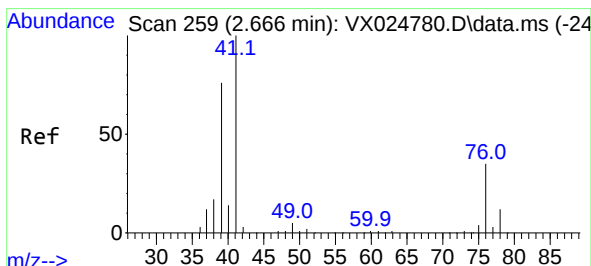
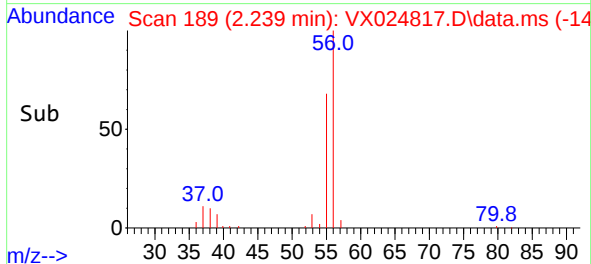
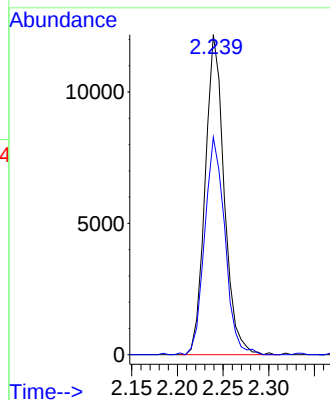
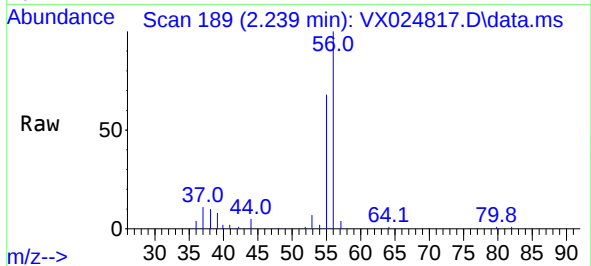
#13
Acrolein
Concen: 103.10 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

Tgt Ion: 56 Resp: 17560
Ion Ratio Lower Upper
56 100
55 72.2 58.6 87.8

Instrument :
MSVOA_X
ClientSampleId :
VX1014WBSD01

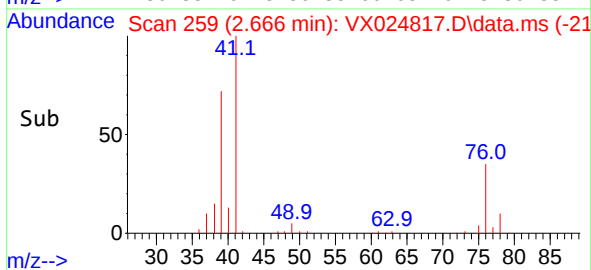
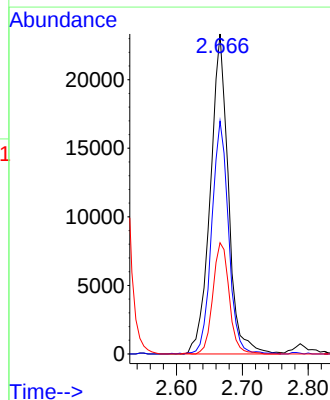
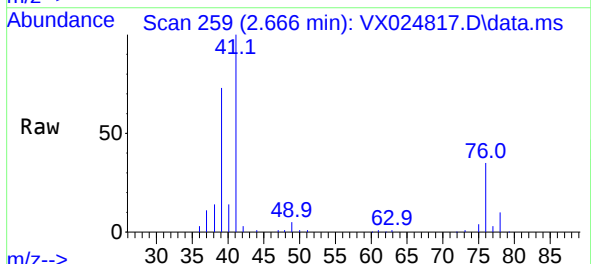
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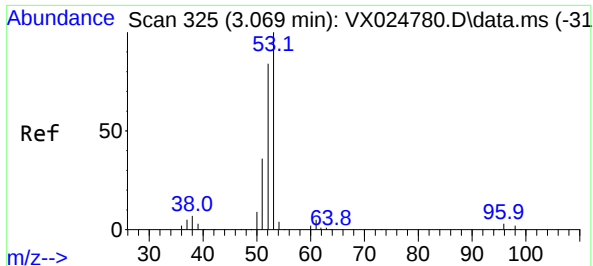
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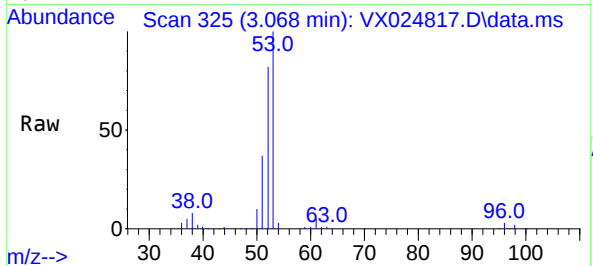
#14
Allyl chloride
Concen: 17.88 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

Tgt Ion: 41 Resp: 44599
Ion Ratio Lower Upper
41 100
39 67.8 54.6 82.0
76 31.3 25.3 37.9

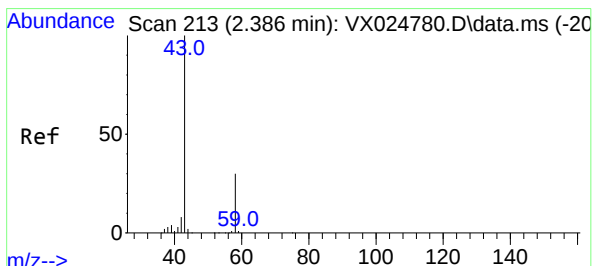
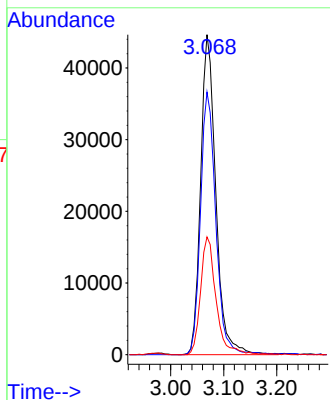
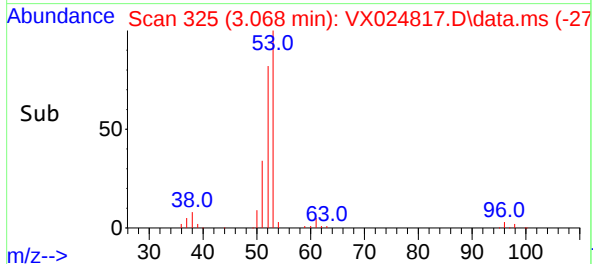




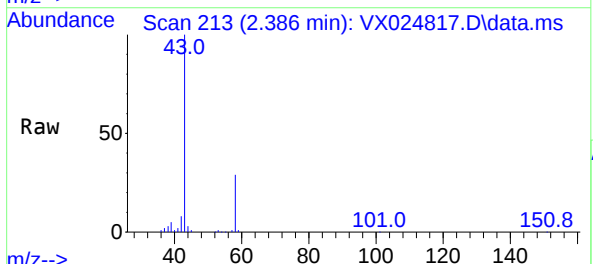
#15
Acrylonitrile
Concen: 96.95 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37



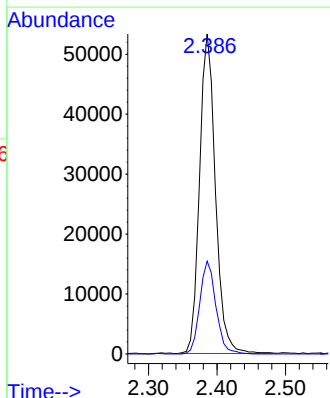
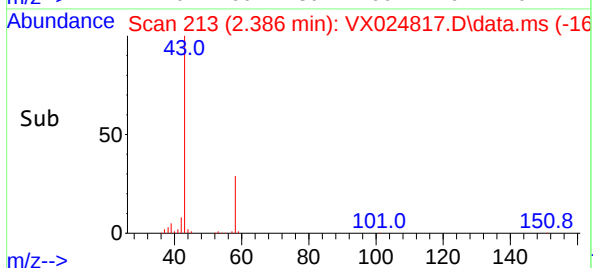
Tgt Ion: 53 Resp: 88667
Ion Ratio Lower Upper
53 100
52 83.1 66.2 99.4
51 37.5 29.8 44.8



#16
Acetone
Concen: 73.73 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37



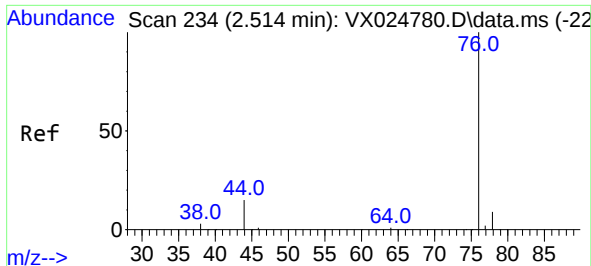
Tgt Ion: 43 Resp: 86150
Ion Ratio Lower Upper
43 100
58 29.0 24.0 36.0



Instrument :
MSVOA_X
ClientSampleId :
VX1014WBSD01

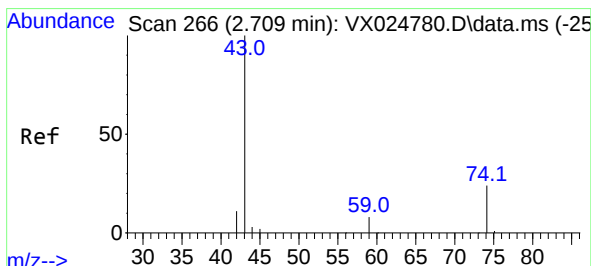
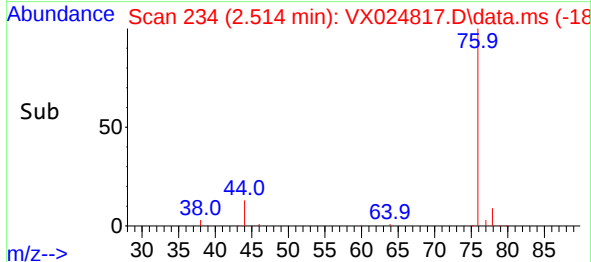
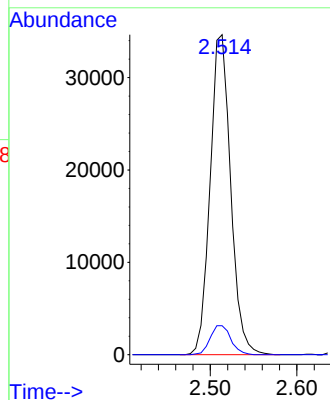
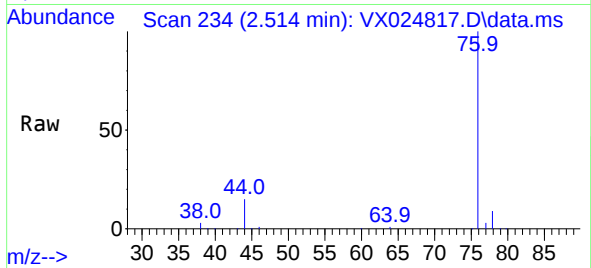
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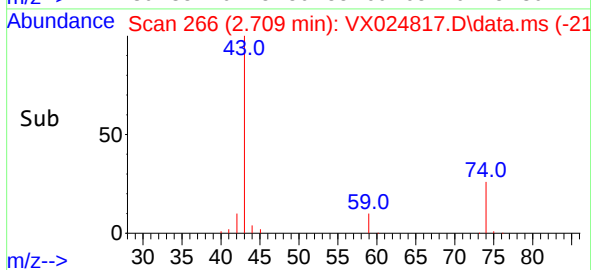
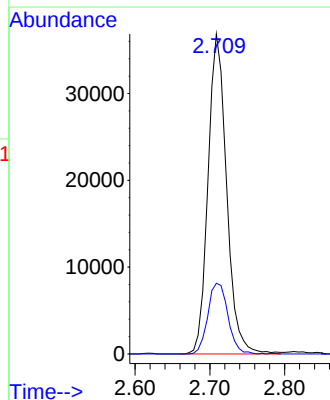
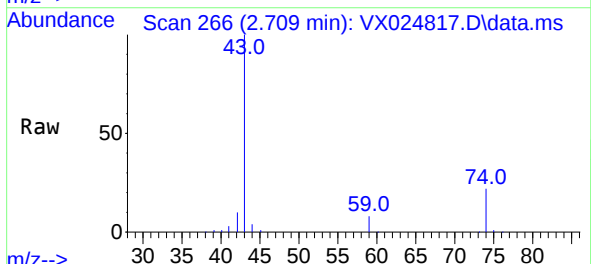
#17
Carbon Disulfide
Concen: 15.80 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

Tgt Ion: 76 Resp: 57034
Ion Ratio Lower Upper
76 100
78 9.1 6.9 10.3



#18
Methyl Acetate
Concen: 19.81 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

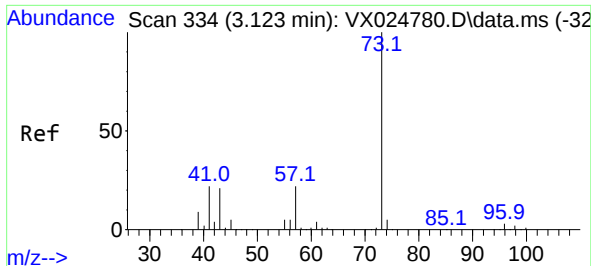
Tgt Ion: 43 Resp: 63647
Ion Ratio Lower Upper
43 100
74 23.9 19.0 28.6



Instrument :
MSVOA_X
ClientSampleId :
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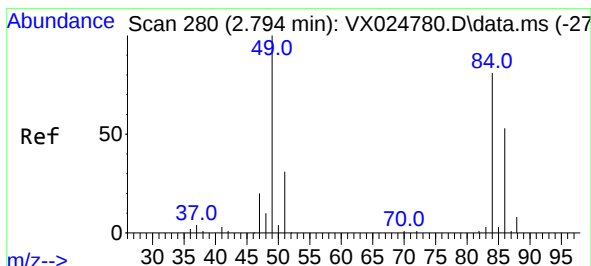
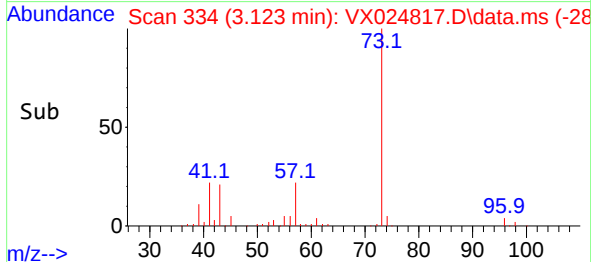
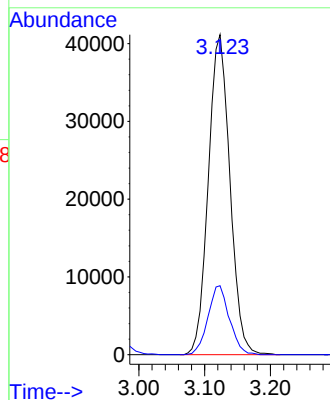
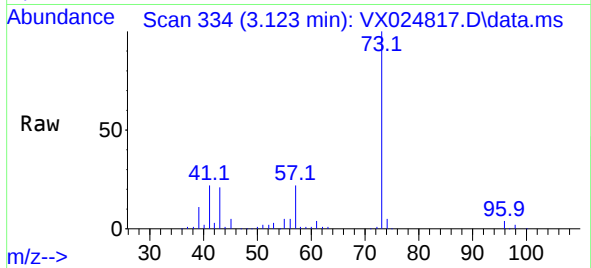
#19
Methyl tert-butyl Ether
Concen: 18.42 ug/l
RT: 3.123 min Scan# 334
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

Tgt Ion: 73 Resp: 93967
Ion Ratio Lower Upper
73 100
57 21.6 17.5 26.3

Instrument :
MSVOA_X
ClientSampleId :
VX1014WBSD01

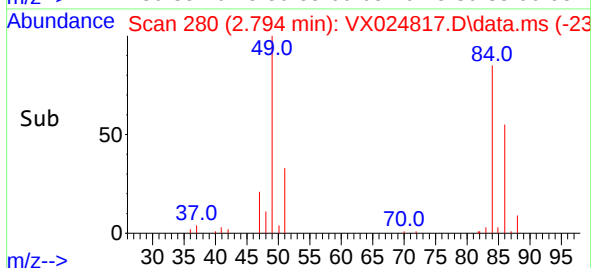
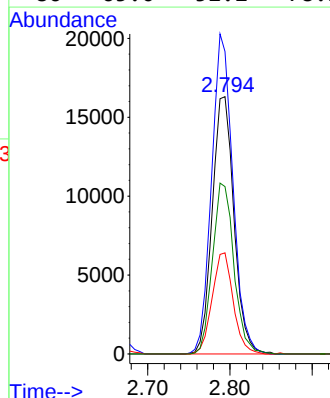
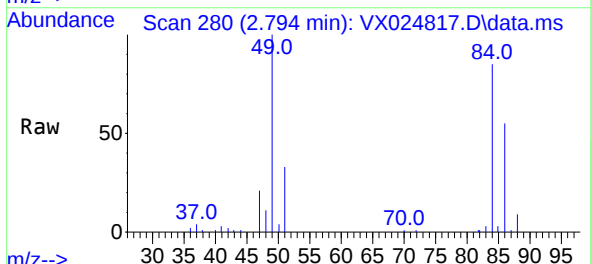
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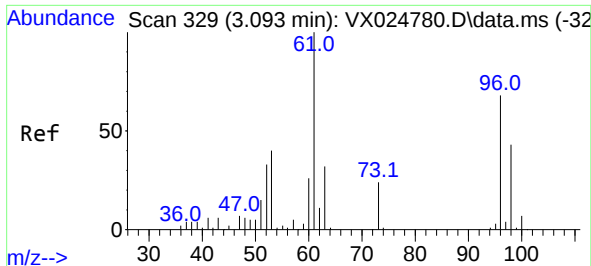
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#20
Methylene Chloride
Concen: 18.17 ug/l
RT: 2.794 min Scan# 280
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

Tgt Ion: 84 Resp: 29983
Ion Ratio Lower Upper
84 100
49 117.6 98.2 147.2
51 39.3 30.2 45.4
86 65.0 52.2 78.2





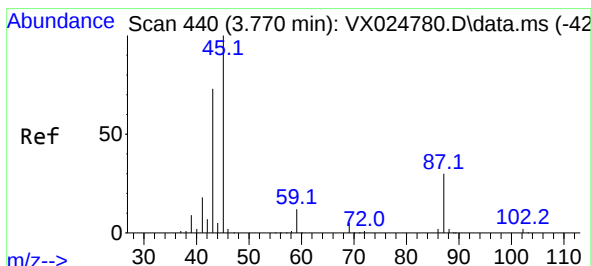
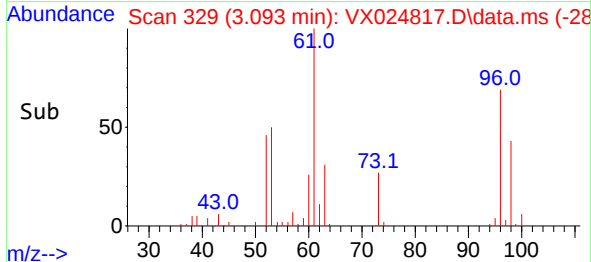
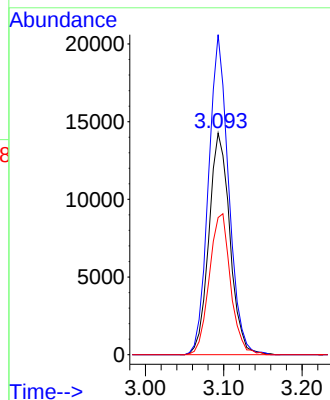
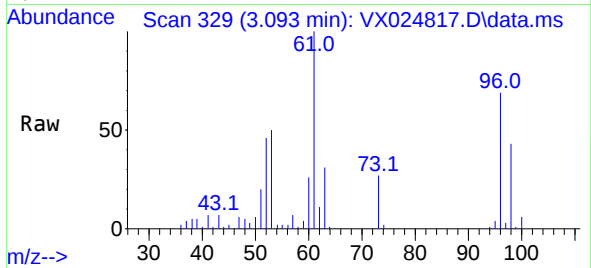
#21
trans-1,2-Dichloroethene
Concen: 17.22 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

Tgt Ion: 96 Resp: 26546
Ion Ratio Lower Upper
96 100
61 144.4 117.9 176.9
98 61.9 51.1 76.7

Instrument :
MSVOA_X
ClientSampleId :
VX1014WBSD01

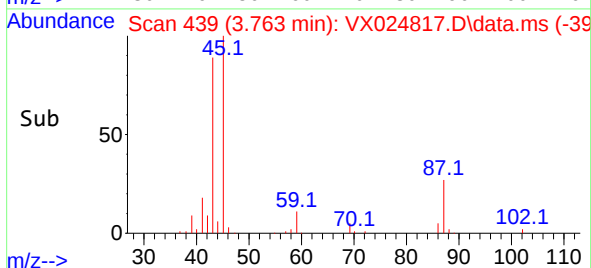
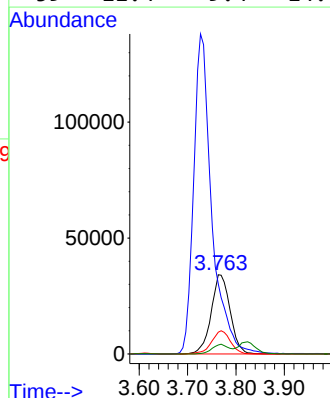
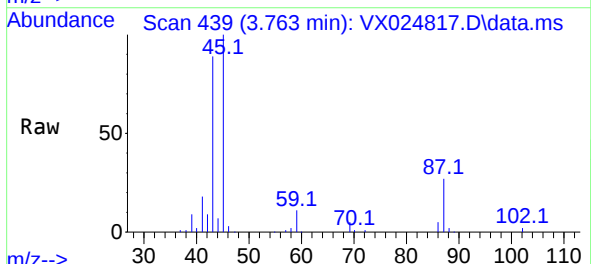
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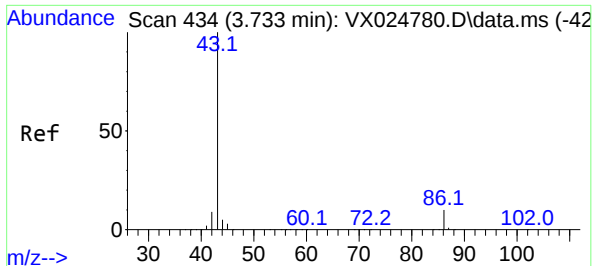
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#22
Diisopropyl ether
Concen: 18.47 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.006 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

Tgt Ion: 45 Resp: 93023
Ion Ratio Lower Upper
45 100
43 88.1 58.3 87.5#
87 27.5 23.7 35.5
59 11.4 9.4 14.0





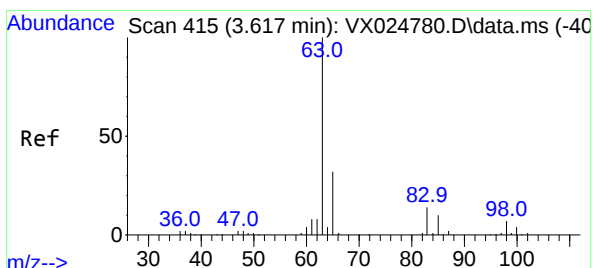
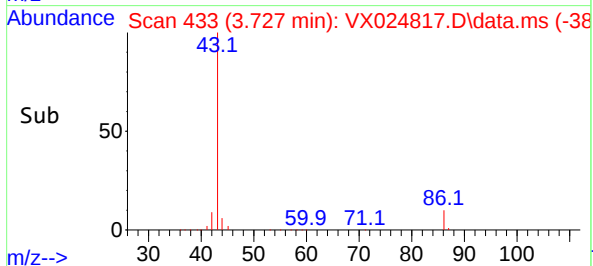
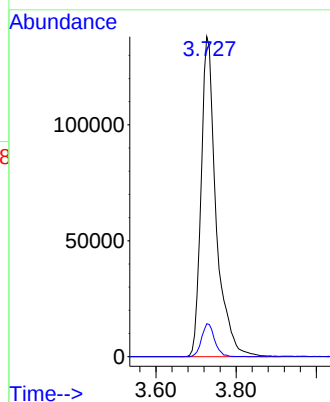
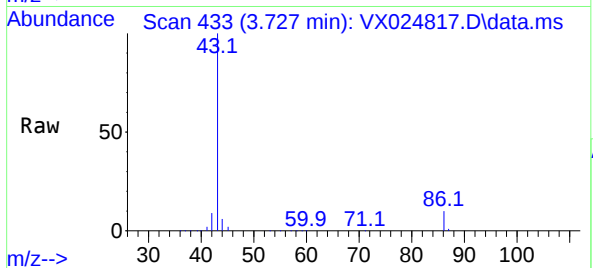
#23
 Vinyl Acetate
 Concen: 92.93 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX024817.D
 Acq: 14 Oct 2021 16:37

Tgt Ion: 43 Resp: 359384
 Ion Ratio Lower Upper
 43 100
 86 10.3 8.2 12.4

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1014WBSD01

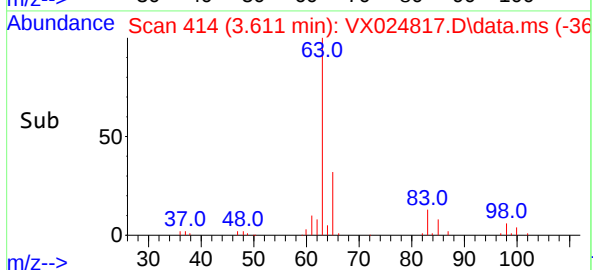
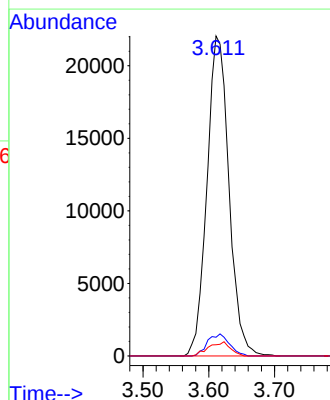
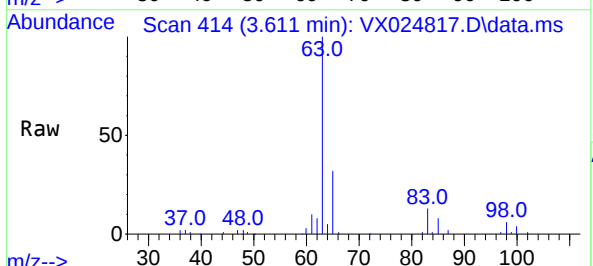
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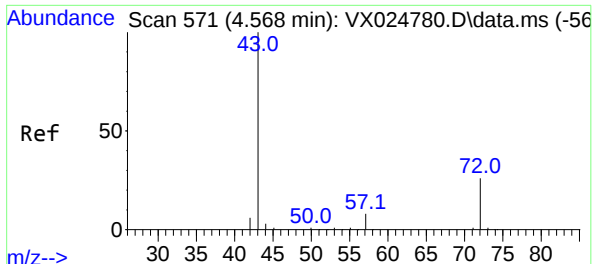
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#24
 1,1-Dichloroethane
 Concen: 17.71 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX024817.D
 Acq: 14 Oct 2021 16:37

Tgt Ion: 63 Resp: 51303
 Ion Ratio Lower Upper
 63 100
 98 5.8 3.3 9.9
 100 3.5 2.1 6.2





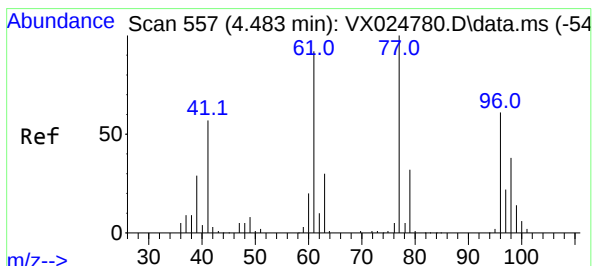
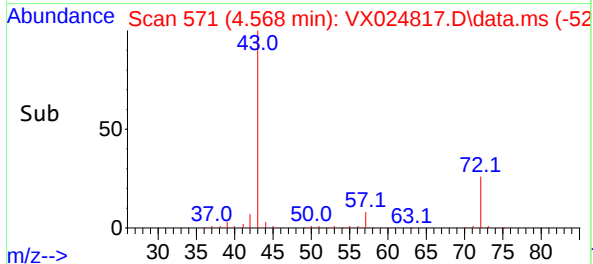
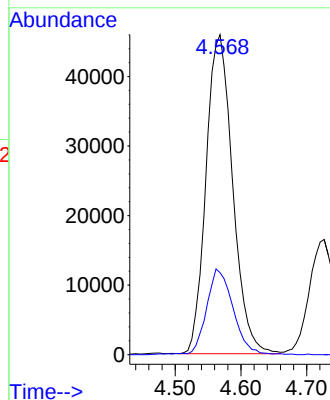
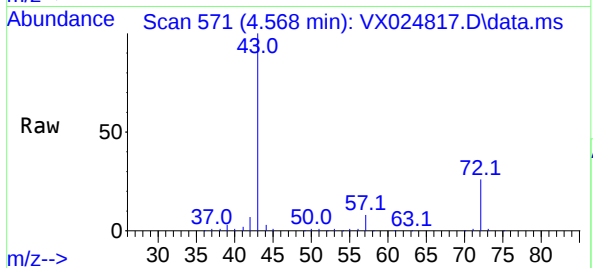
#25
2-Butanone
Concen: 93.34 ug/l
RT: 4.568 min Scan# 571
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

Tgt Ion: 43 Resp: 129264
Ion Ratio Lower Upper
43 100
72 25.4 21.2 31.8

Instrument :
MSVOA_X
ClientSampleId :
VX1014WBSD01

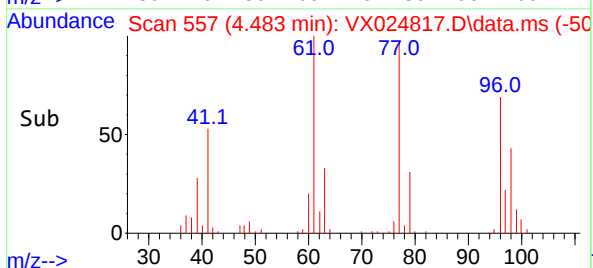
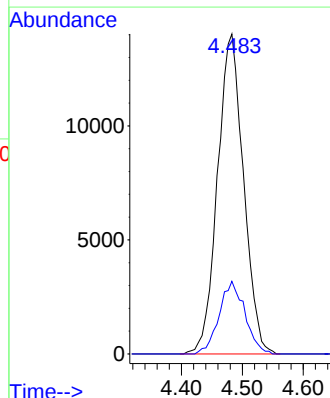
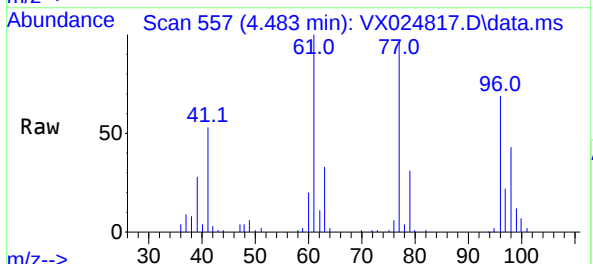
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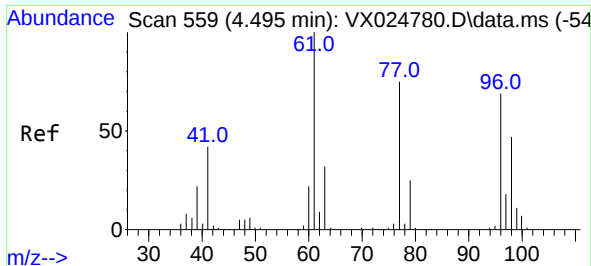
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#26
2,2-Dichloropropane
Concen: 16.50 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

Tgt Ion: 77 Resp: 41556
Ion Ratio Lower Upper
77 100
97 22.5 11.2 33.5





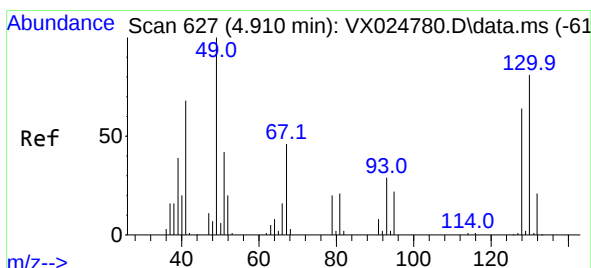
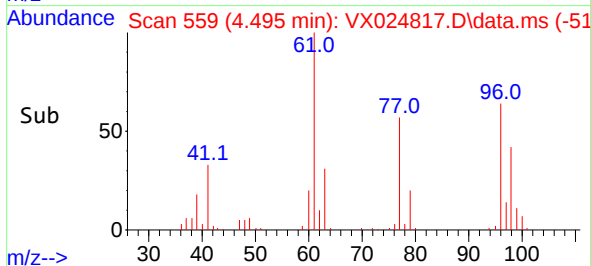
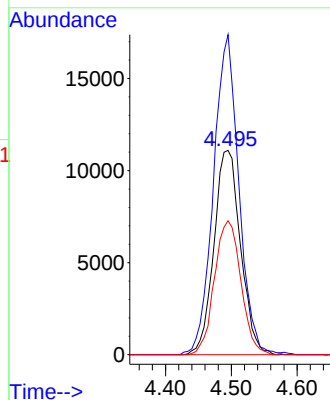
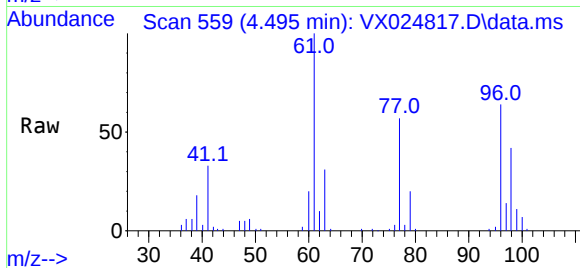
#27
cis-1,2-Dichloroethene
Concen: 17.68 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

Tgt Ion:	96	Resp:	31240
Ion	Ratio	Lower	Upper
96	100		
61	149.6	0.0	302.2
98	65.2	0.0	131.4

Instrument :
MSVOA_X
ClientSampleId :
VX1014WBSD01

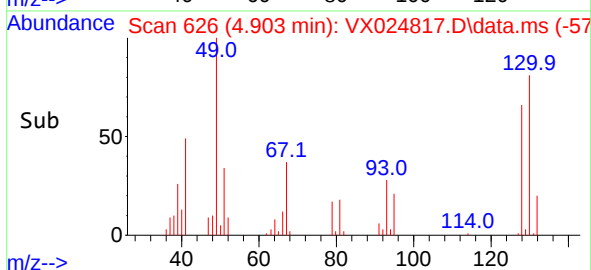
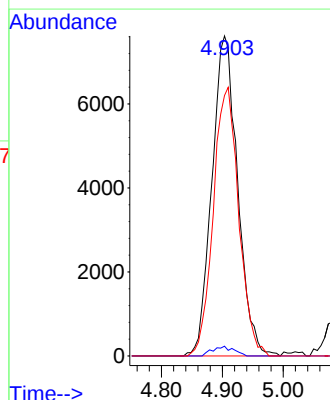
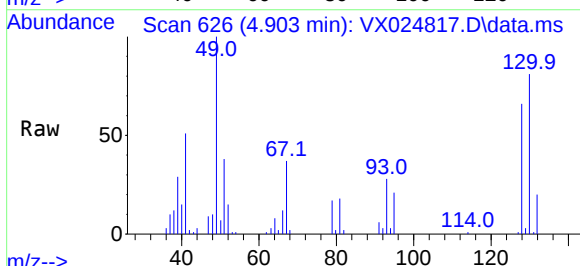
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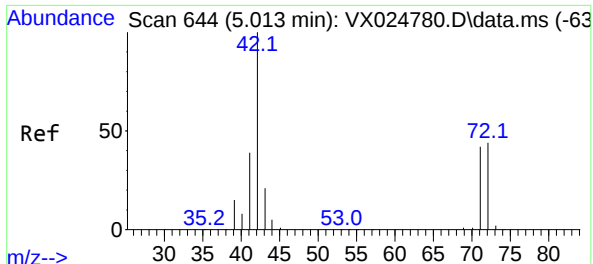
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#28
Bromochloromethane
Concen: 18.45 ug/l
RT: 4.903 min Scan# 626
Delta R.T. -0.006 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

Tgt Ion:	49	Resp:	22323
Ion	Ratio	Lower	Upper
49	100		
129	2.5	0.0	4.4
130	83.0	65.2	97.8





#29

Tetrahydrofuran

Concen: 94.44 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.006 min

Lab File: VX024817.D

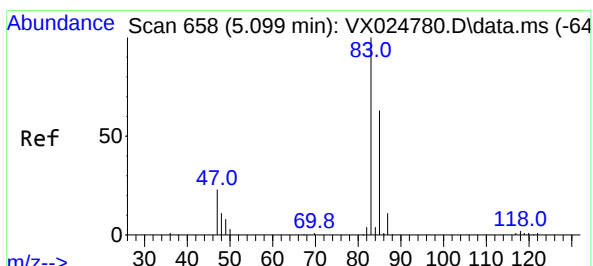
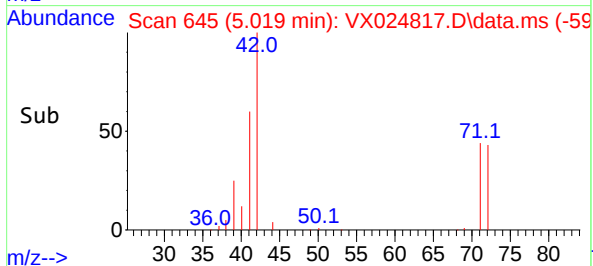
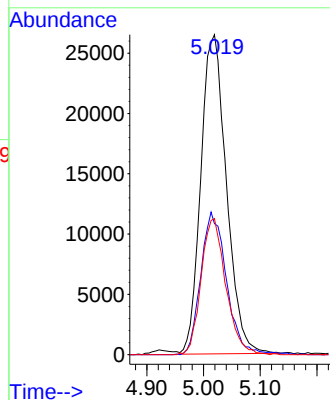
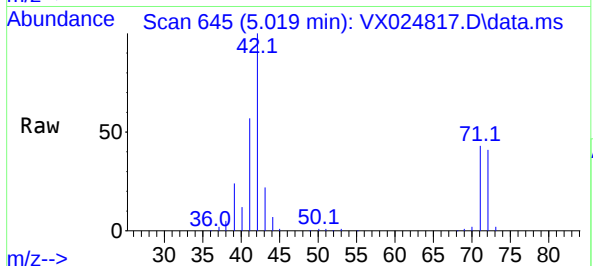
Acq: 14 Oct 2021 16:37

Tgt Ion:	42	Resp:	83111
Ion	Ratio	Lower	Upper
42	100		
72	45.0	36.1	54.1
71	41.1	33.7	50.5

Instrument :
MSVOA_X
ClientSampleId :
VX1014WBSD01

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#30

Chloroform

Concen: 17.55 ug/l

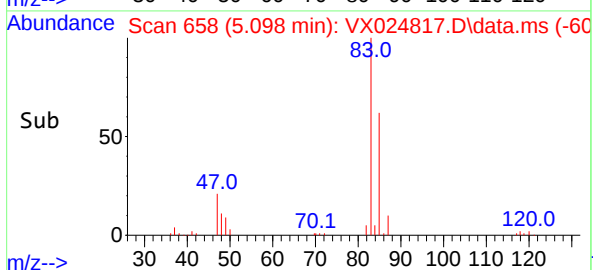
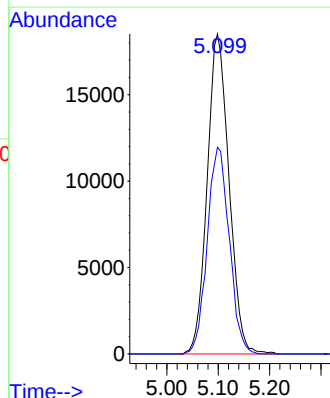
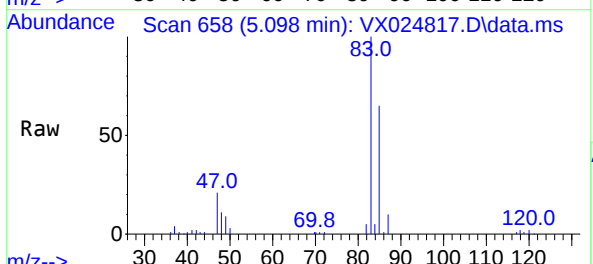
RT: 5.098 min Scan# 658

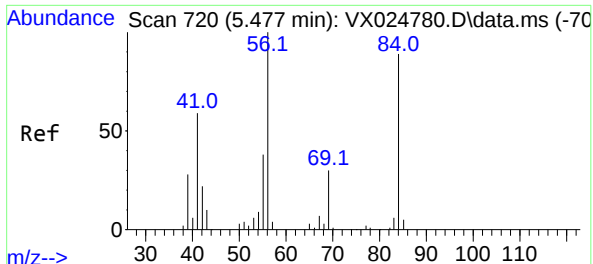
Delta R.T. -0.000 min

Lab File: VX024817.D

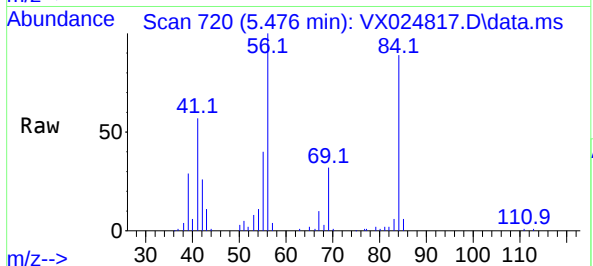
Acq: 14 Oct 2021 16:37

Tgt Ion:	83	Resp:	54654
Ion	Ratio	Lower	Upper
83	100		
85	64.6	50.2	75.2

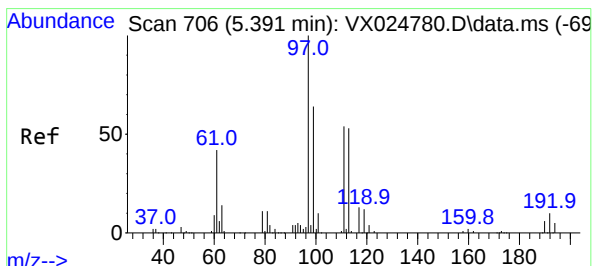
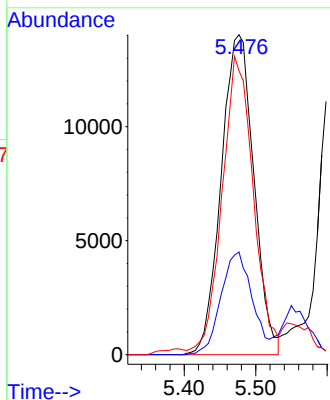
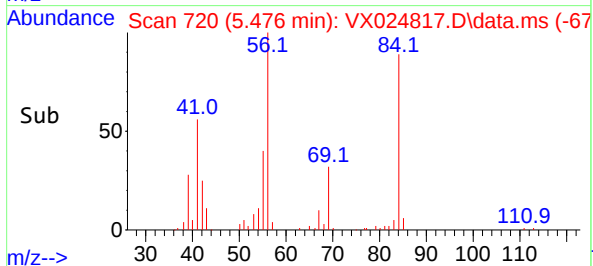




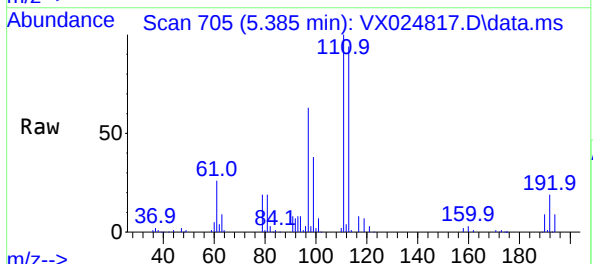
#31
Cyclohexane
Concen: 17.19 ug/l
RT: 5.476 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37



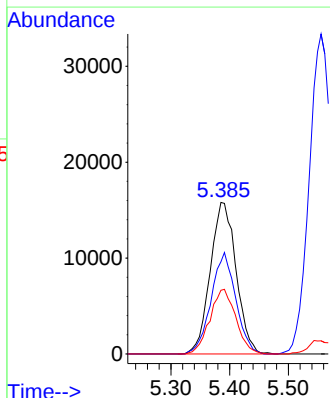
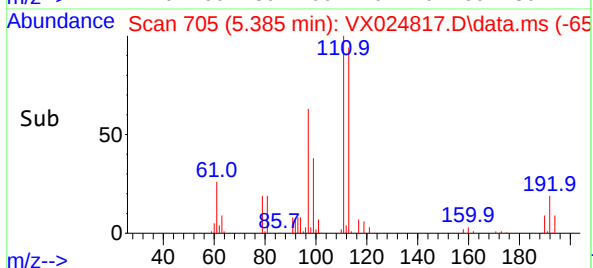
Tgt Ion: 56 Resp: 44553
Ion Ratio Lower Upper
56 100
69 32.1 24.2 36.2
84 86.9 71.5 107.3



#32
1,1,1-Trichloroethane
Concen: 17.39 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37



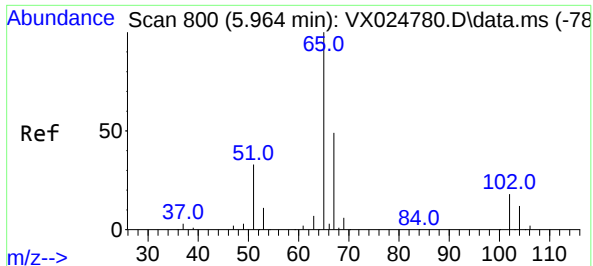
Tgt Ion: 97 Resp: 48361
Ion Ratio Lower Upper
97 100
99 63.8 50.9 76.3
61 42.8 35.0 52.4



Instrument :
MSVOA_X
ClientSampleId :
VX1014WBSD01

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#33

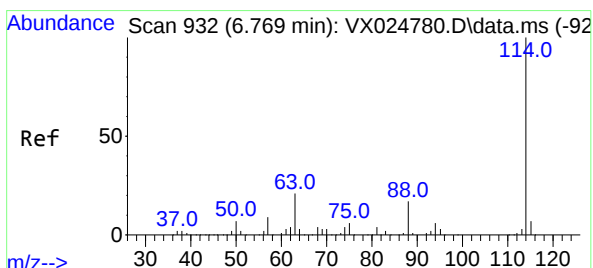
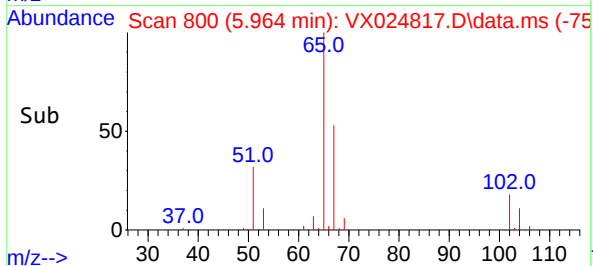
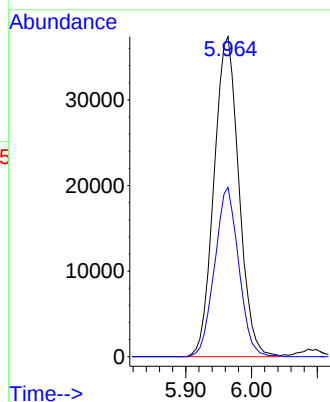
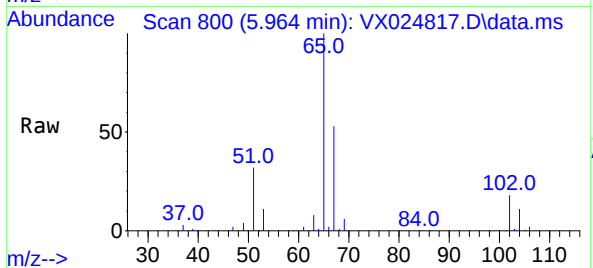
1,2-Dichloroethane-d4
Concen: 50.60 ug/l
RT: 5.964 min Scan# 800
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

Tgt Ion: 65 Resp: 98464
Ion Ratio Lower Upper
65 100
67 51.2 0.0 101.0

Instrument :
MSVOA_X
ClientSampleId :
VX1014WBSD01

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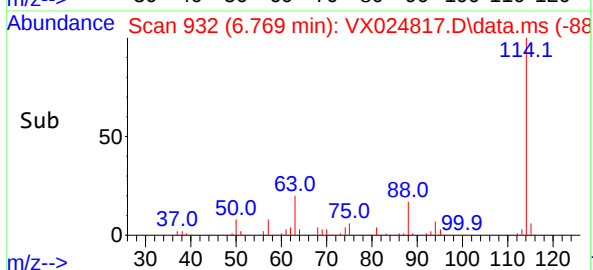
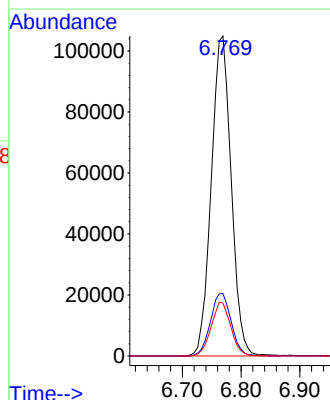
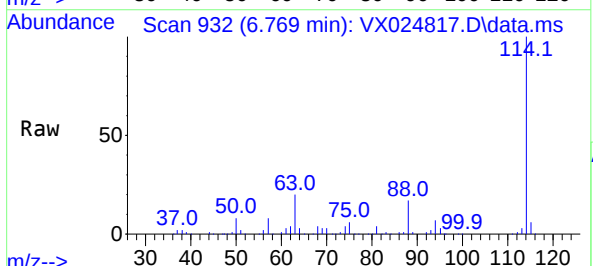
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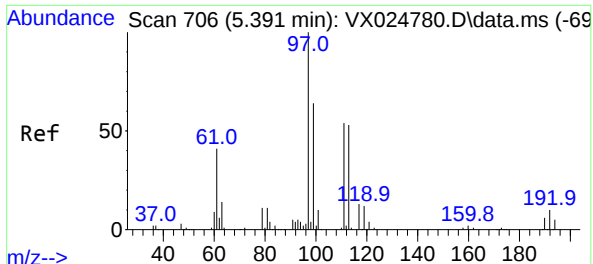


#34

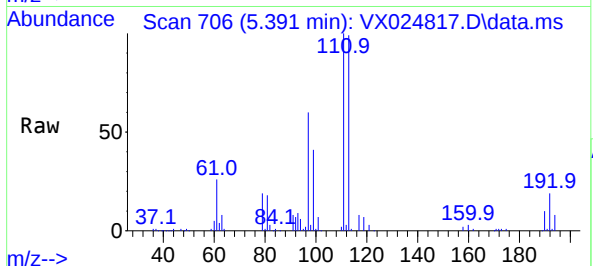
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

Tgt Ion: 114 Resp: 247033
Ion Ratio Lower Upper
114 100
63 19.5 0.0 41.0
88 16.5 0.0 34.8

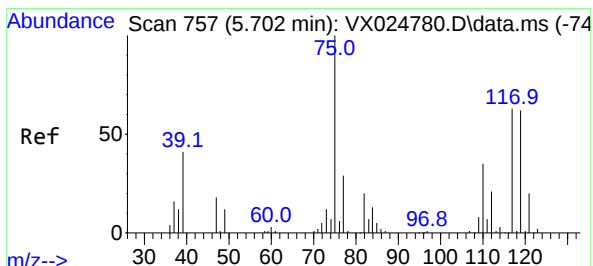
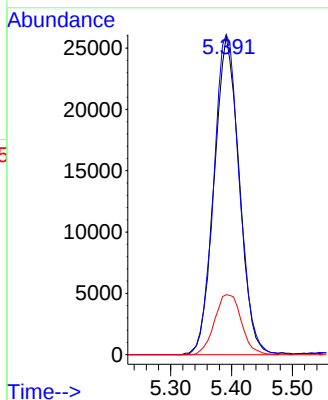
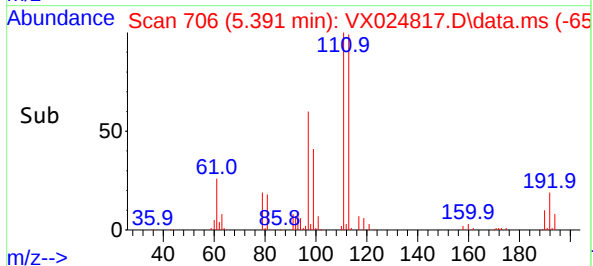




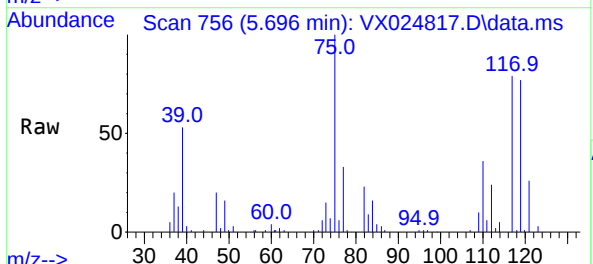
#35
Dibromofluoromethane
Concen: 50.45 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37



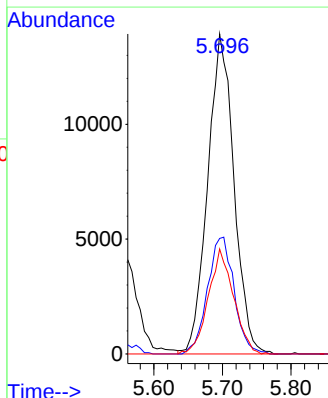
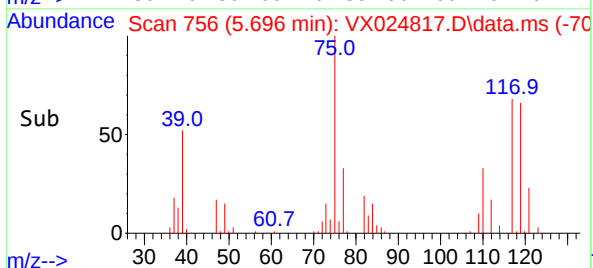
Tgt Ion: 113 Resp: 74196
Ion Ratio Lower Upper
113 100
111 103.0 82.1 123.1
192 20.2 15.6 23.4



#36
1,1-Dichloropropene
Concen: 16.97 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37



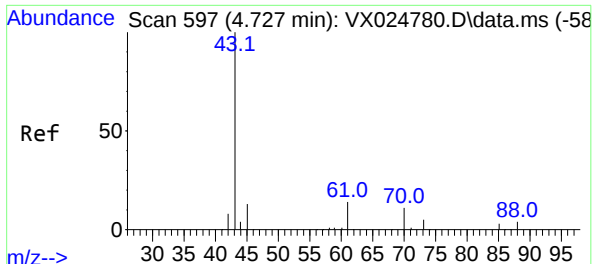
Tgt Ion: 75 Resp: 37094
Ion Ratio Lower Upper
75 100
110 36.9 18.1 54.3
77 31.6 24.4 36.6



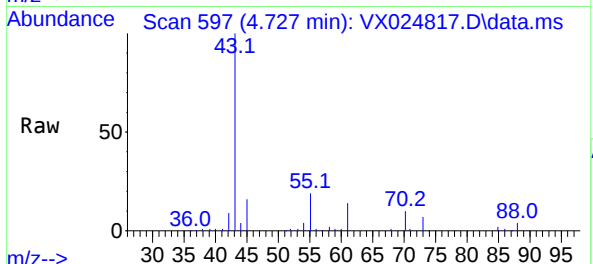
Instrument :
MSVOA_X
ClientSampleId :
VX1014WBSD01

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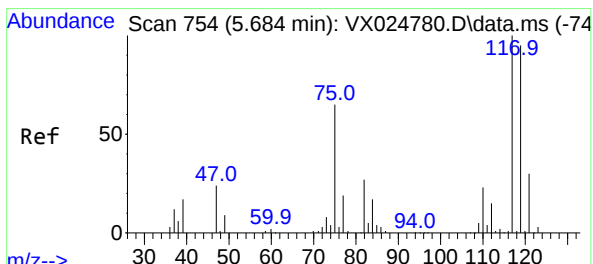
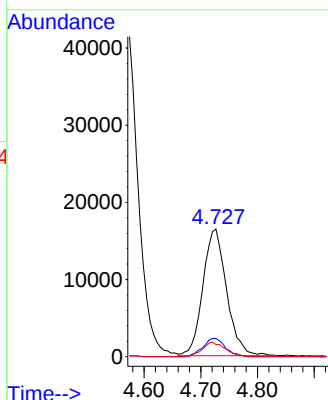
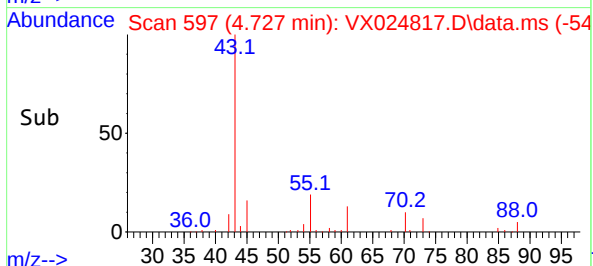
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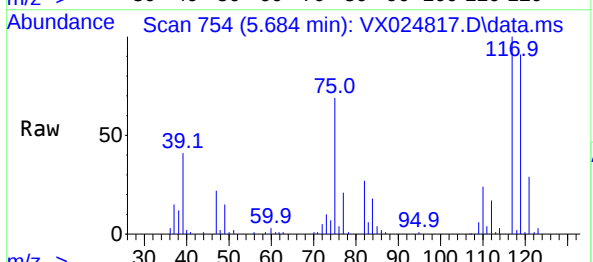
#37
Ethyl Acetate
Concen: 18.93 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37



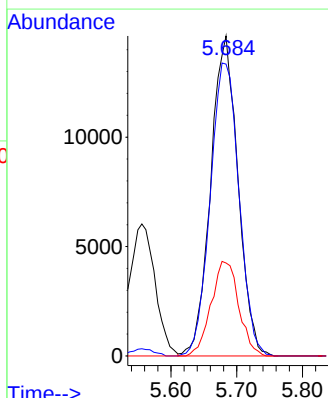
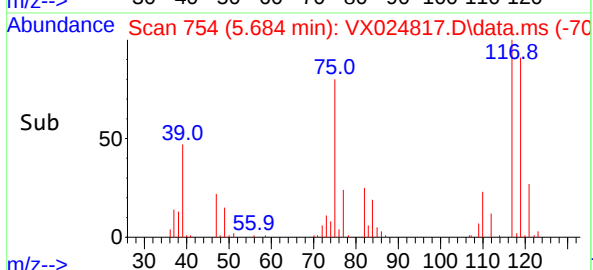
Tgt Ion:	43	Resp:	47684
Ion	Ratio	Lower	Upper
43	100		
61	13.7	11.4	17.0
70	10.9	8.6	12.8



#38
Carbon Tetrachloride
Concen: 17.24 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37



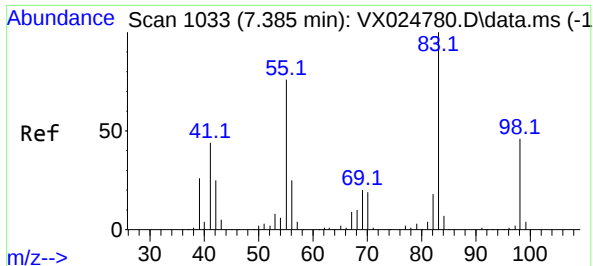
Tgt Ion:	117	Resp:	42241
Ion	Ratio	Lower	Upper
117	100		
119	91.2	75.6	113.4
121	29.0	23.7	35.5



Instrument :
MSVOA_X
ClientSampleId :
VX1014WBSD01

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#39

Methylcyclohexane

Concen: 17.40 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX024817.D

Acq: 14 Oct 2021 16:37

Tgt Ion:	83	Resp:	47170
Ion	Ratio	Lower	Upper
83	100		
55	73.6	60.8	91.2
98	45.3	37.0	55.4

Instrument :

MSVOA_X

ClientSampleId :

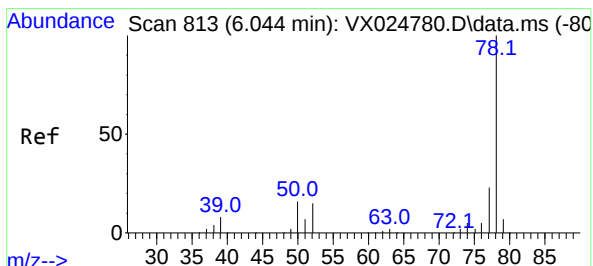
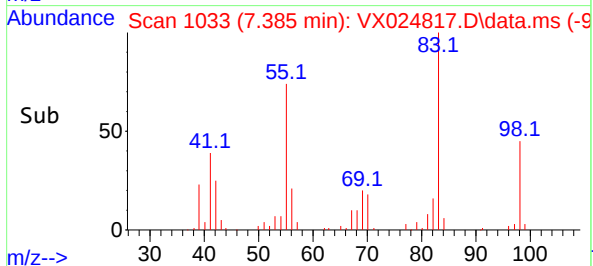
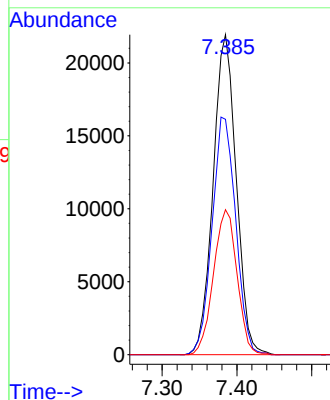
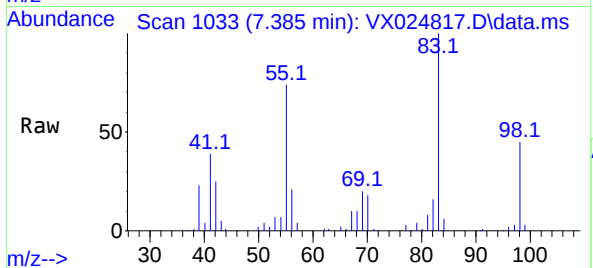
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#40

Benzene

Concen: 17.98 ug/l

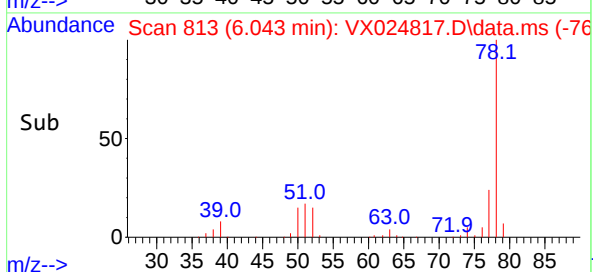
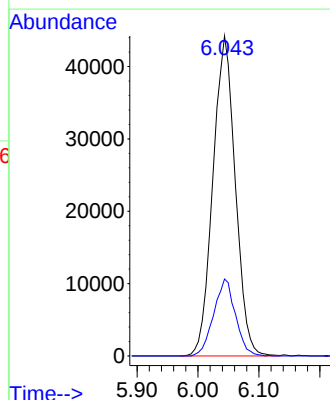
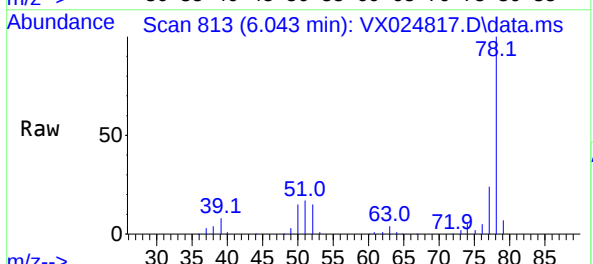
RT: 6.043 min Scan# 813

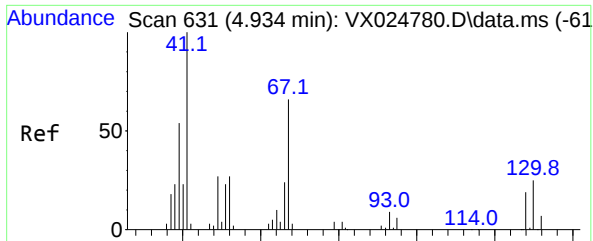
Delta R.T. -0.000 min

Lab File: VX024817.D

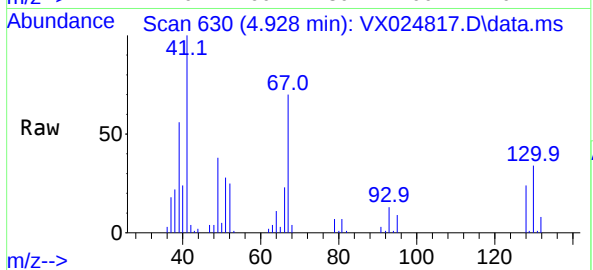
Acq: 14 Oct 2021 16:37

Tgt Ion:	78	Resp:	113007
Ion	Ratio	Lower	Upper
78	100		
77	24.1	18.3	27.5



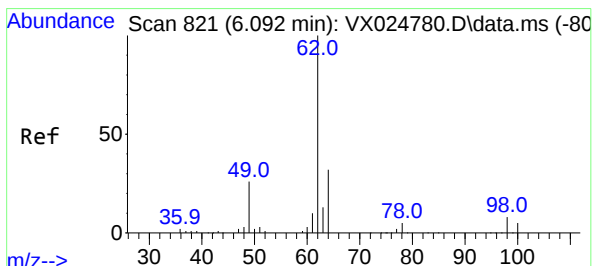
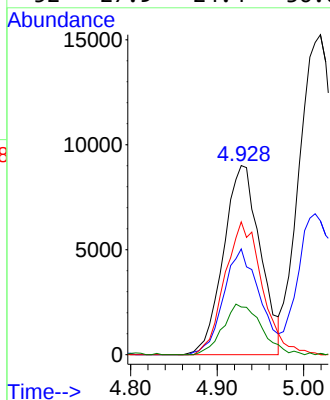
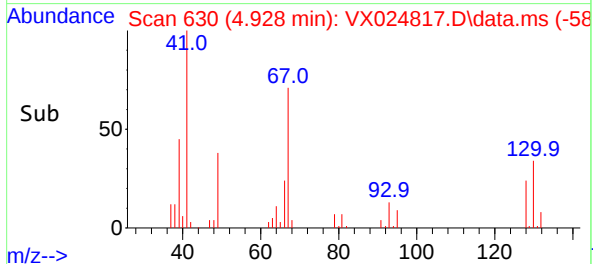


#41
Methacrylonitrile
Concen: 19.34 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.006 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

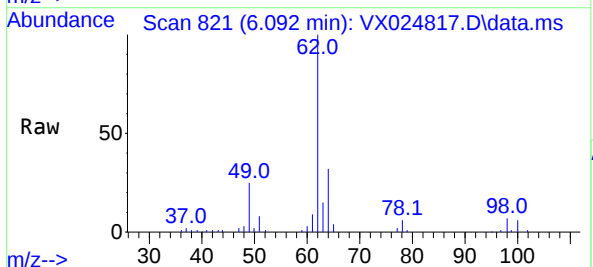


Tgt Ion: 41 Resp: 26575

Ion	Ratio	Lower	Upper
41	100		
39	54.7	44.6	67.0
67	71.7	56.7	85.1
52	27.9	24.4	36.6

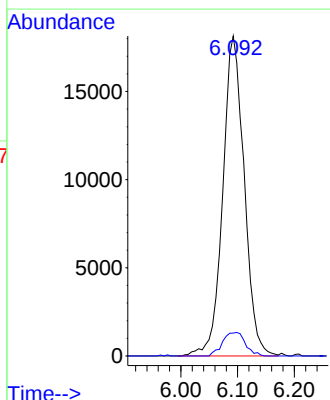
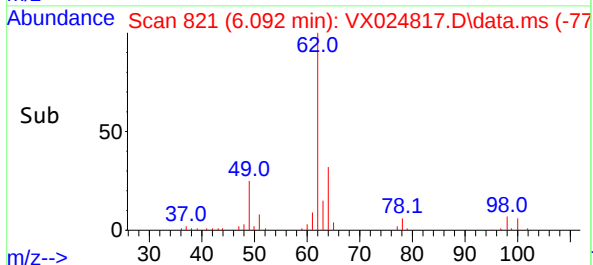


#42
1,2-Dichloroethane
Concen: 18.40 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37



Tgt Ion: 62 Resp: 47608

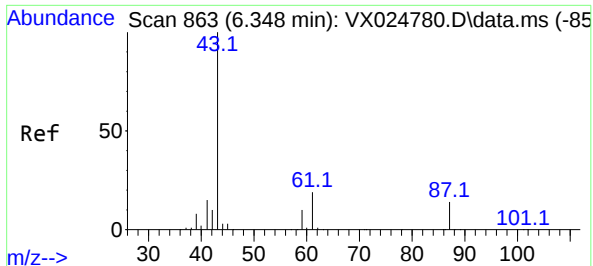
Ion	Ratio	Lower	Upper
62	100		
98	7.8	0.0	16.0



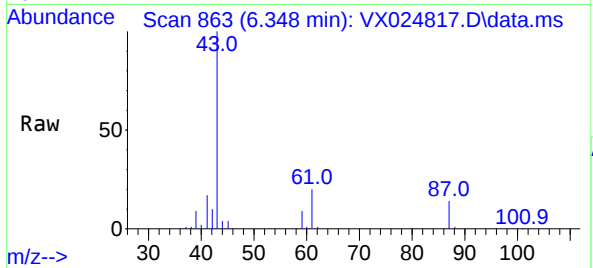
Instrument :
MSVOA_X
ClientSampleId :
VX1014WBSD01

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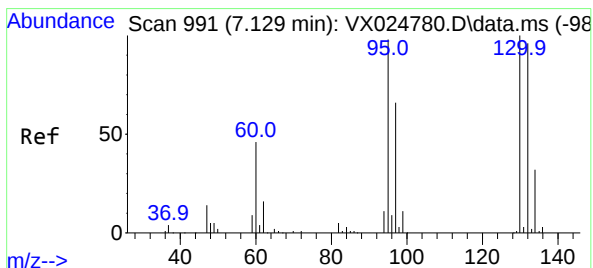
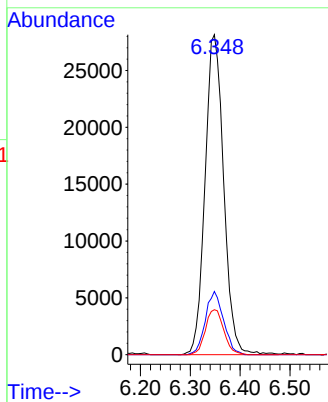
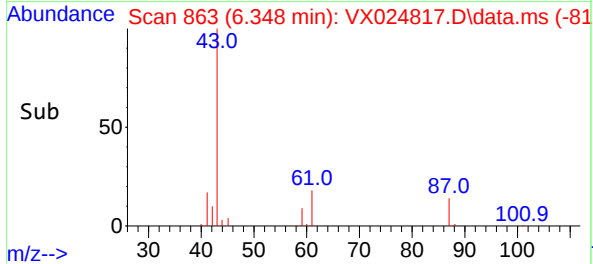


#43
Isopropyl Acetate
Concen: 18.77 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

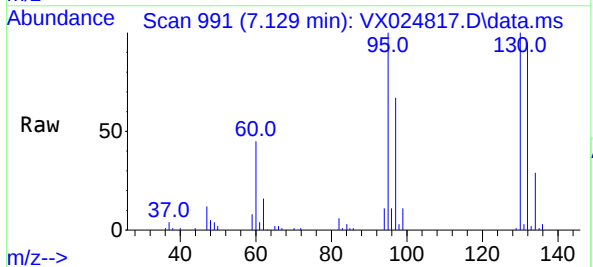


Tgt Ion: 43 Resp: 73143

Ion	Ratio	Lower	Upper
43	100		
61	19.3	15.3	22.9
87	13.9	10.9	16.3

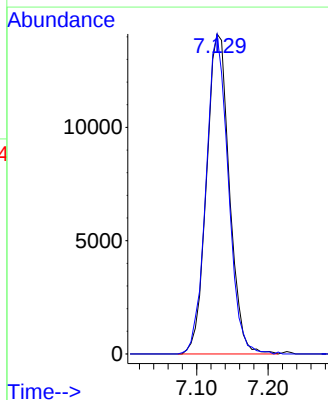
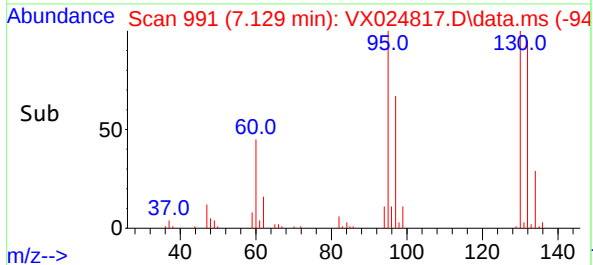


#44
Trichloroethene
Concen: 17.80 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37



Tgt Ion: 130 Resp: 31352

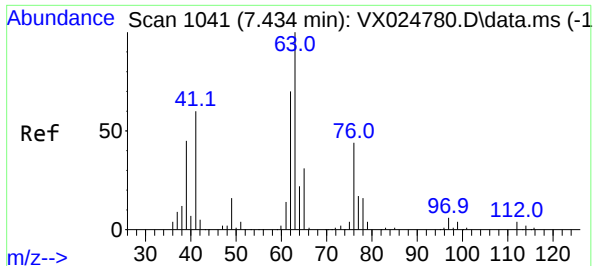
Ion	Ratio	Lower	Upper
130	100		
95	99.9	0.0	196.8



Instrument :
MSVOA_X
ClientSampleId :
VX1014WBSD01

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#45

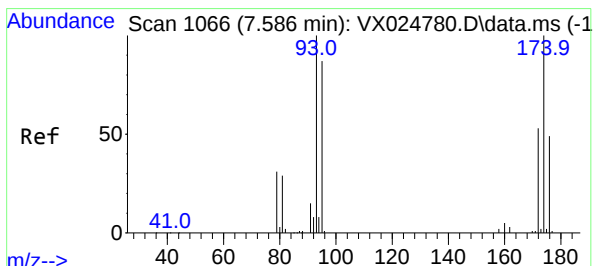
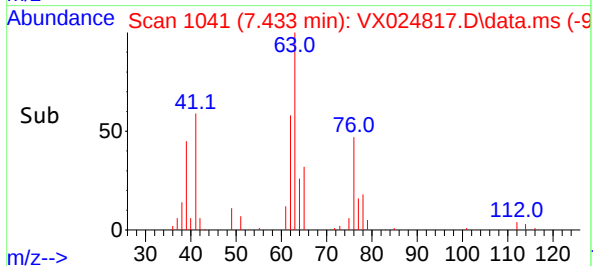
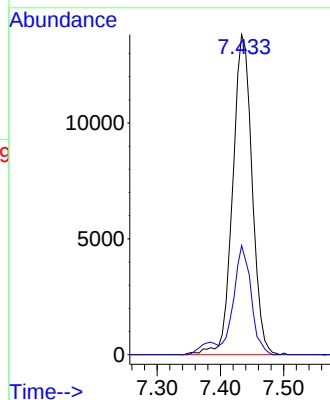
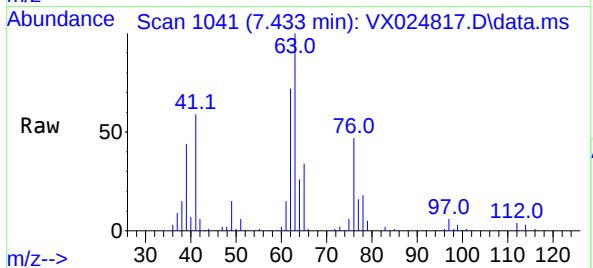
1,2-Dichloropropane
Concen: 18.05 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

Tgt Ion: 63 Resp: 29495
Ion Ratio Lower Upper
63 100
65 34.1 25.1 37.7

Instrument :
MSVOA_X
ClientSampleId :
VX1014WBSD01

Manual Integrations
APPROVED

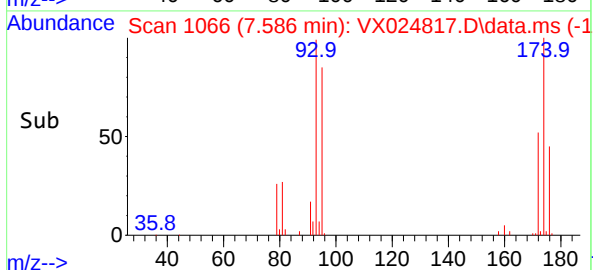
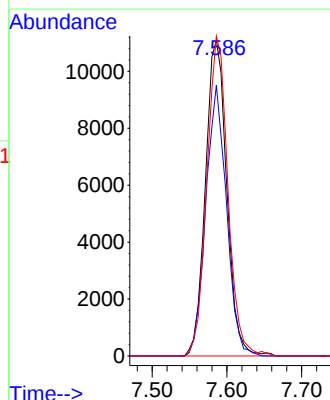
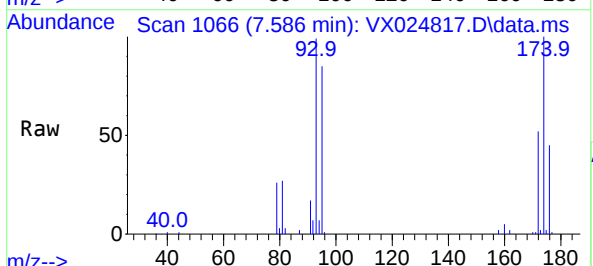
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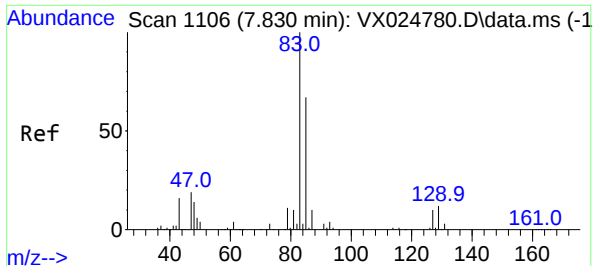


#46

Dibromomethane
Concen: 18.57 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

Tgt Ion: 93 Resp: 21967
Ion Ratio Lower Upper
93 100
95 83.0 66.6 100.0
174 100.3 79.2 118.8





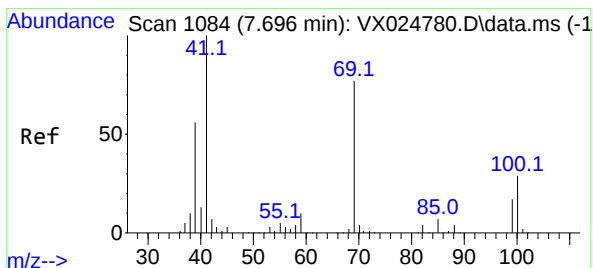
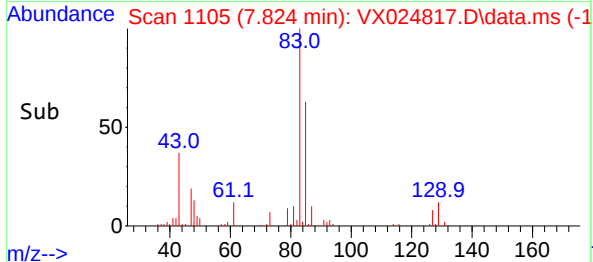
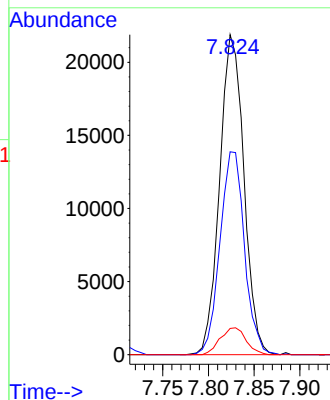
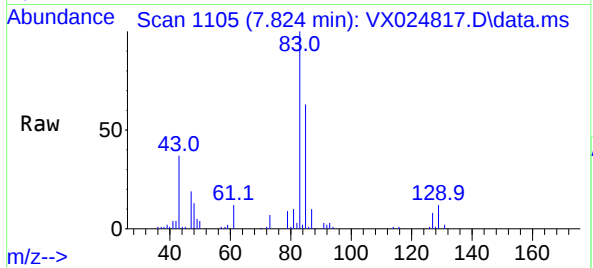
#47
Bromodichloromethane
Concen: 18.10 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

Tgt Ion:	83	Resp:	40473
Ion	Ratio	Lower	Upper
83	100		
85	63.4	53.5	80.3
127	8.2	7.7	11.5

Instrument :
MSVOA_X
ClientSampleId :
VX1014WBSD01

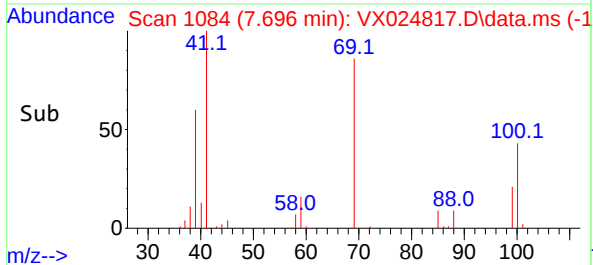
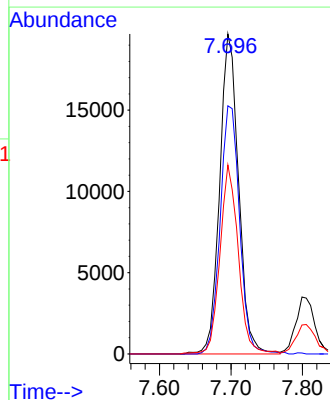
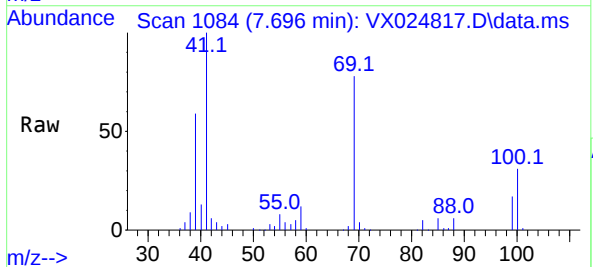
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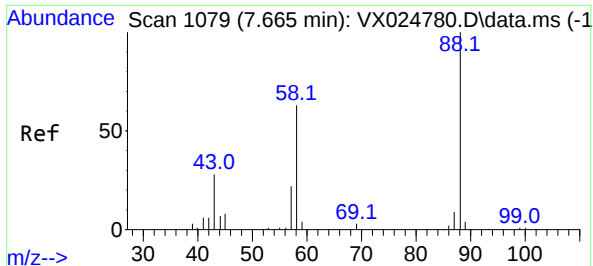
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#48
Methyl methacrylate
Concen: 19.01 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

Tgt Ion:	41	Resp:	36122
Ion	Ratio	Lower	Upper
41	100		
69	79.8	64.5	96.7
39	57.4	46.9	70.3





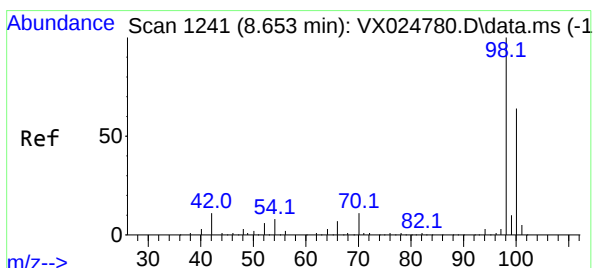
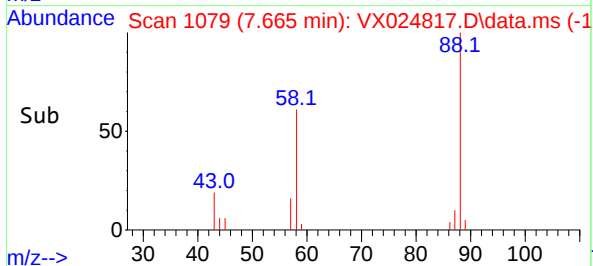
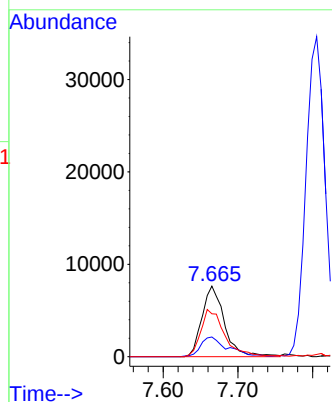
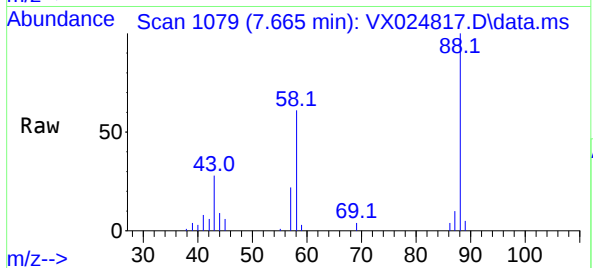
#49
1,4-Dioxane
Concen: 388.33 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

Tgt Ion: 88 Resp: 15901
Ion Ratio Lower Upper
88 100
43 33.8 27.0 40.6
58 71.3 55.2 82.8

Instrument :
MSVOA_X
ClientSampleId :
VX1014WBSD01

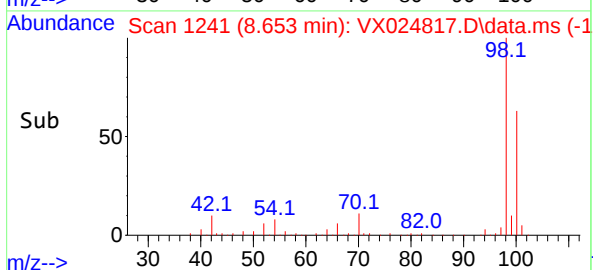
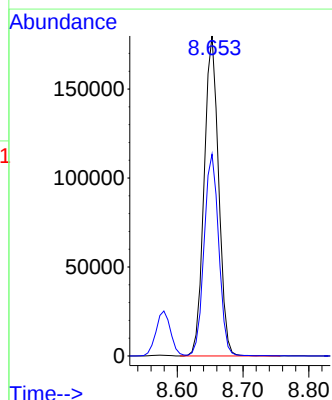
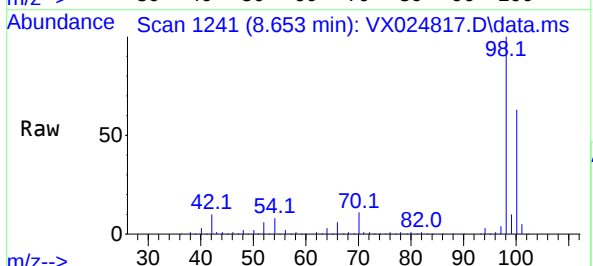
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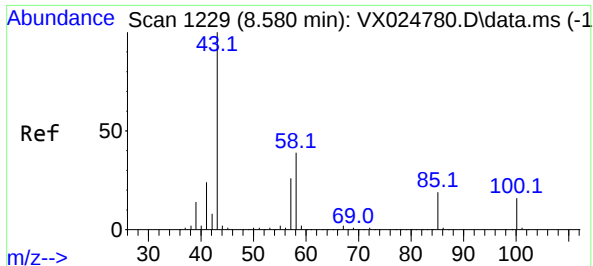
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#50
Toluene-d8
Concen: 50.62 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

Tgt Ion: 98 Resp: 275365
Ion Ratio Lower Upper
98 100
100 63.6 51.4 77.0





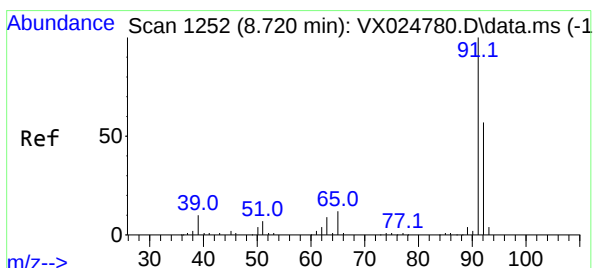
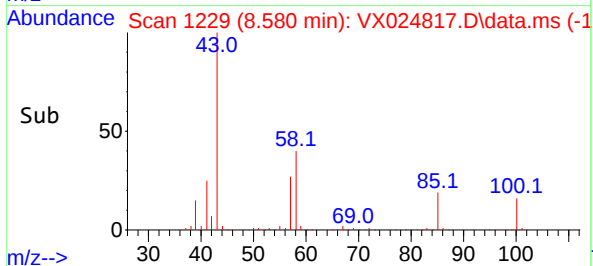
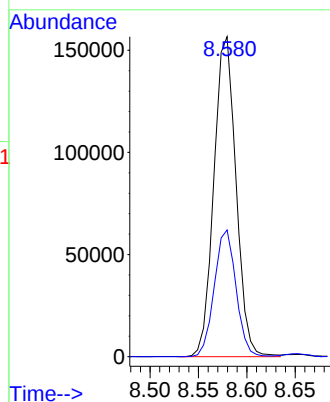
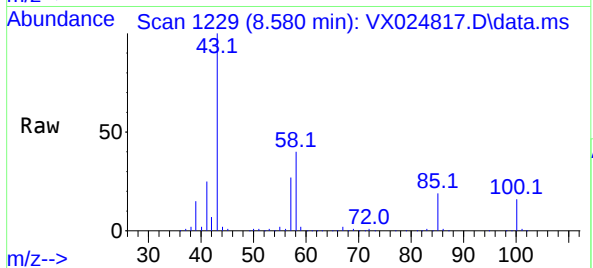
#51
4-Methyl-2-Pentanone
Concen: 96.43 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

Tgt Ion: 43 Resp: 249363
Ion Ratio Lower Upper
43 100
58 38.9 30.9 46.3

Instrument :
MSVOA_X
ClientSampleId :
VX1014WBSD01

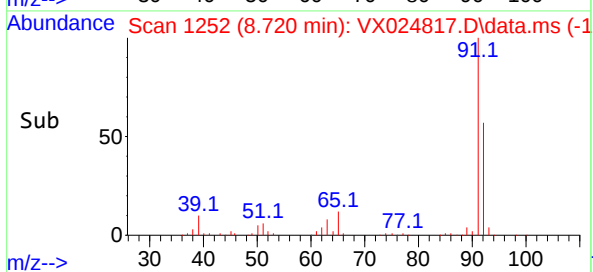
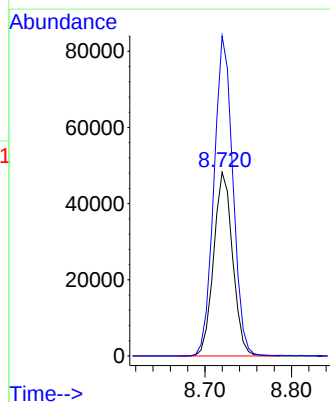
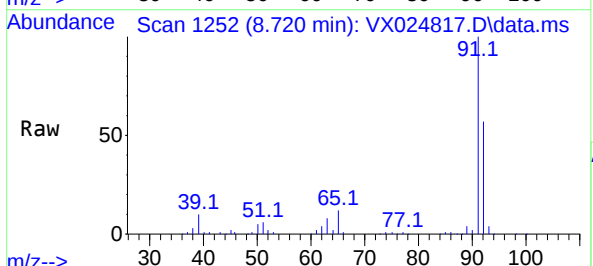
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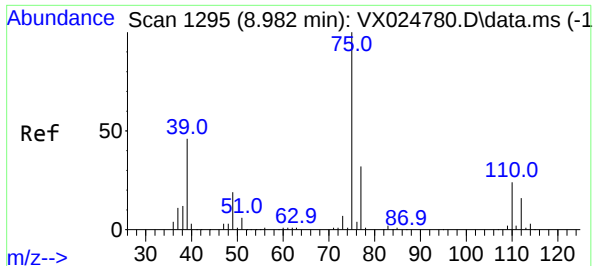
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#52
Toluene
Concen: 18.01 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

Tgt Ion: 92 Resp: 73206
Ion Ratio Lower Upper
92 100
91 174.5 138.6 208.0





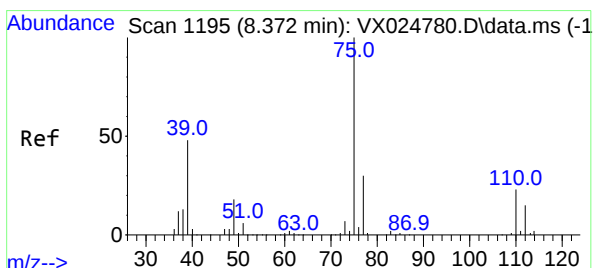
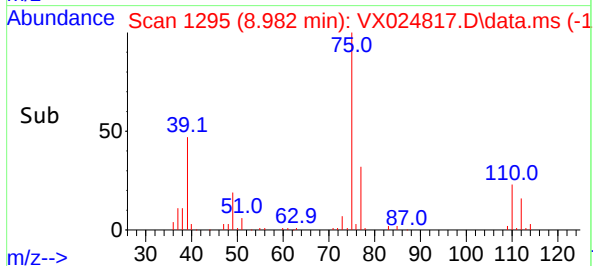
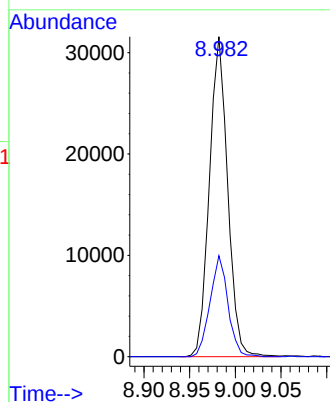
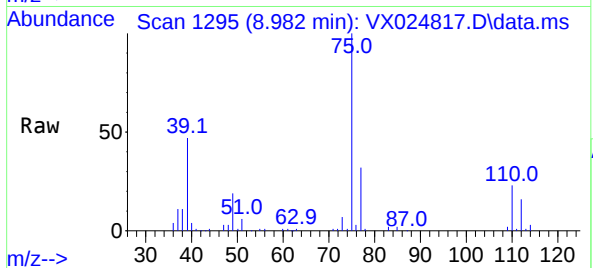
#53
t-1,3-Dichloropropene
Concen: 17.62 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

Tgt Ion: 75 Resp: 43785
Ion Ratio Lower Upper
75 100
77 31.5 25.6 38.4

Instrument :
MSVOA_X
ClientSampleId :
VX1014WBSD01

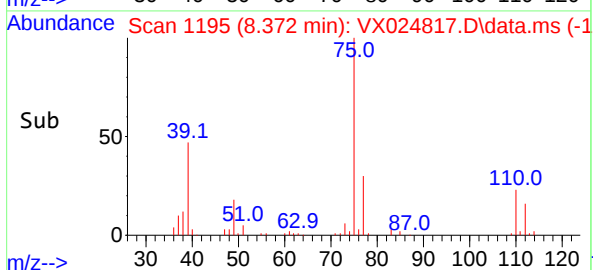
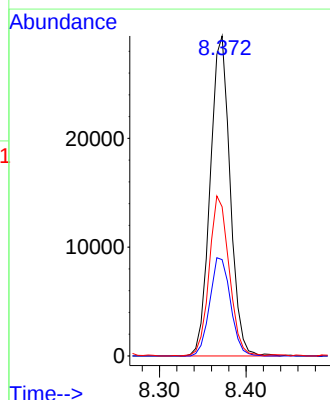
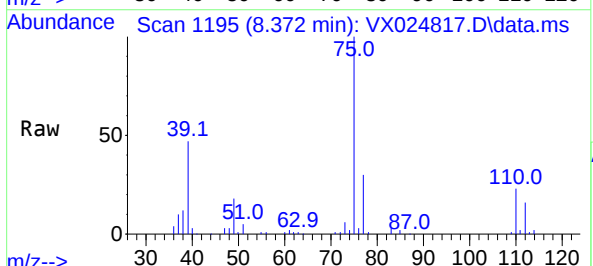
Manual Integrations
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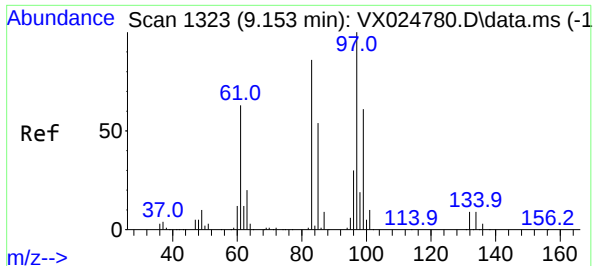
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#54
cis-1,3-Dichloropropene
Concen: 18.03 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

Tgt Ion: 75 Resp: 46932
Ion Ratio Lower Upper
75 100
77 30.1 23.8 35.8
39 46.6 38.8 58.2





#55
1,1,2-Trichloroethane
Concen: 18.81 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

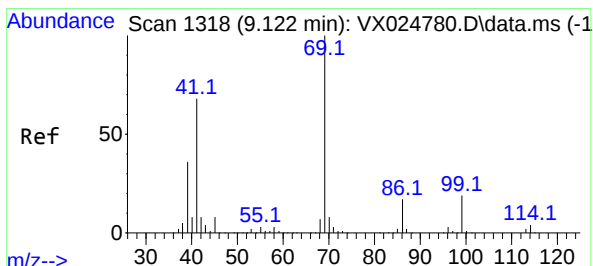
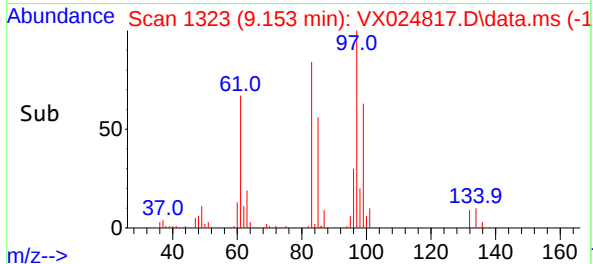
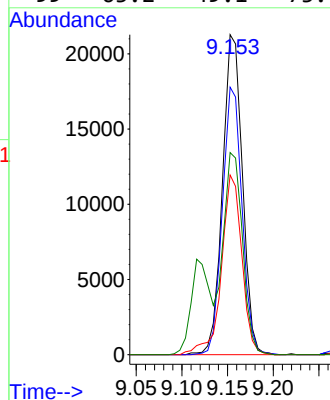
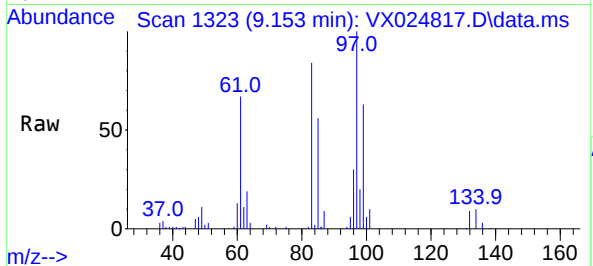
Tgt Ion: 97 Resp: 32310

Ion	Ratio	Lower	Upper
97	100		
83	83.6	69.2	103.8
85	56.2	43.3	64.9
99	63.2	49.1	73.7

Instrument :
MSVOA_X
ClientSampleId :
VX1014WBSD01

Manual Integrations
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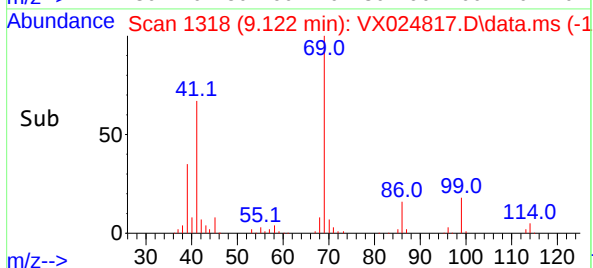
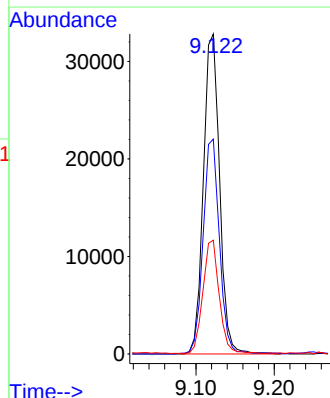
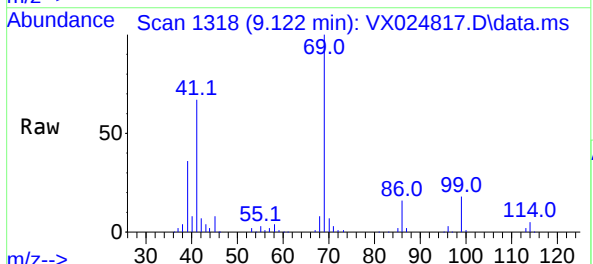
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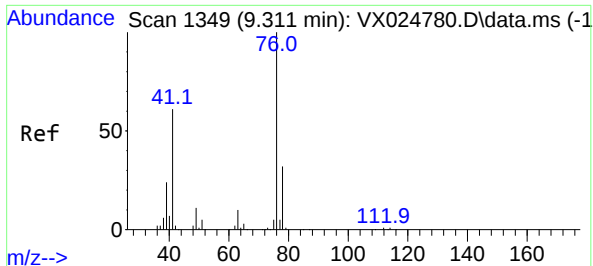


#56
Ethyl methacrylate
Concen: 17.01 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

Tgt Ion: 69 Resp: 47077

Ion	Ratio	Lower	Upper
69	100		
41	68.0	55.3	82.9
39	35.5	30.2	45.4





#57

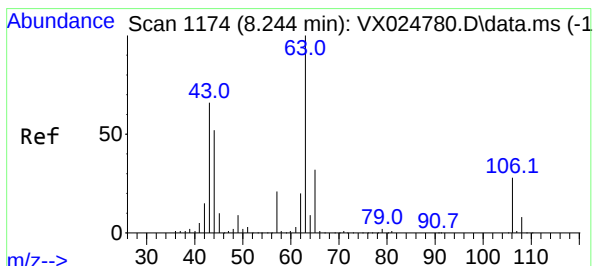
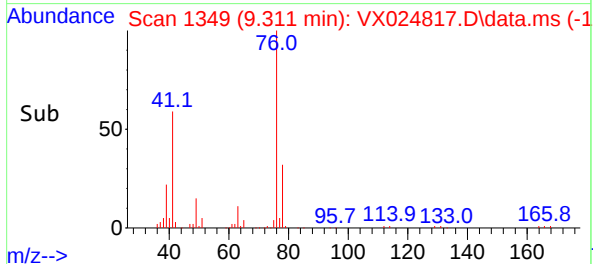
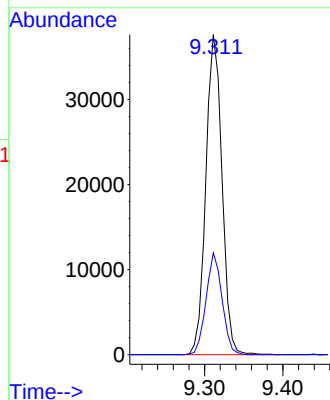
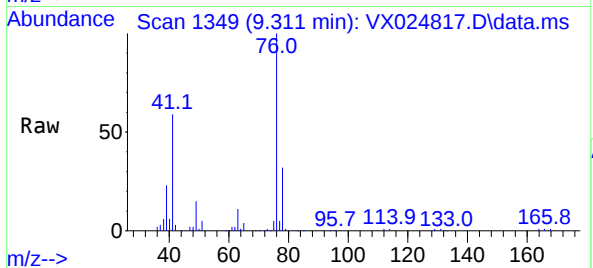
1,3-Dichloropropane
Concen: 19.19 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

Tgt Ion: 76 Resp: 53741
Ion Ratio Lower Upper
76 100
78 31.6 25.8 38.8

Instrument :
MSVOA_X
ClientSampleId :
VX1014WBSD01

Manual Integrations
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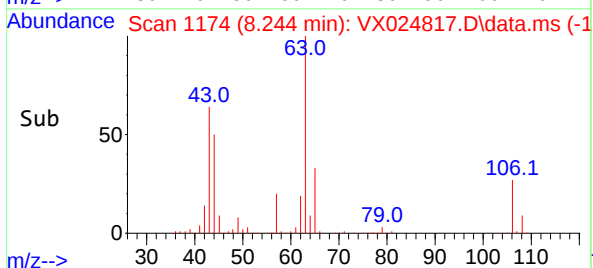
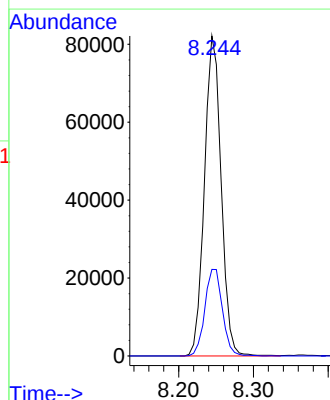
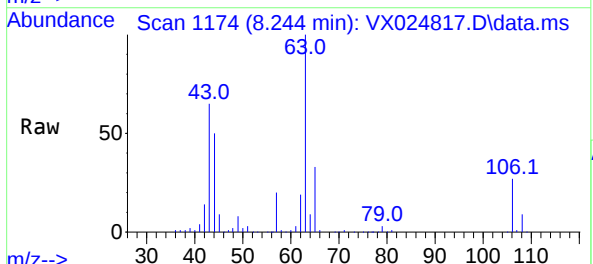
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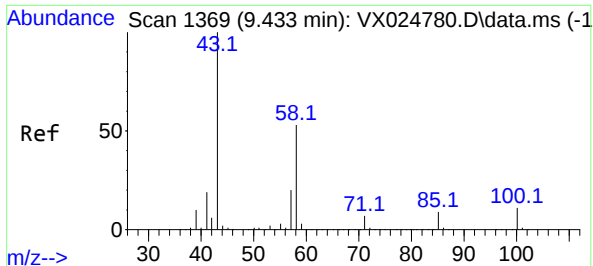


#58

2-Chloroethyl Vinyl ether
Concen: 106.02 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

Tgt Ion: 63 Resp: 127299
Ion Ratio Lower Upper
63 100
106 28.5 22.8 34.2





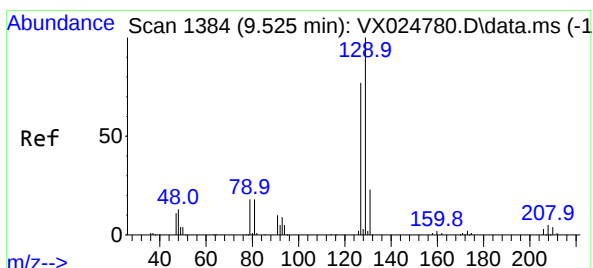
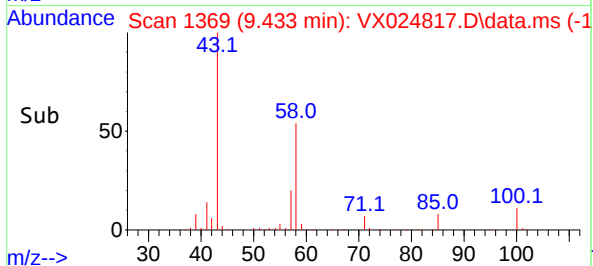
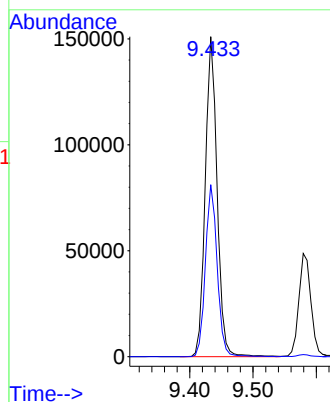
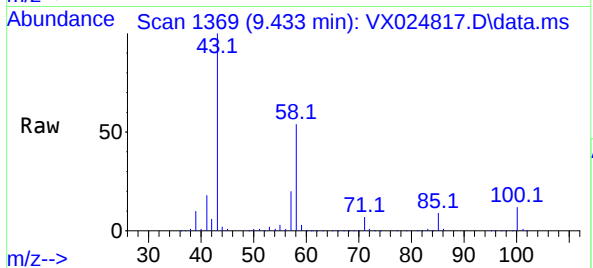
#59
2-Hexanone
Concen: 86.54 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

Tgt Ion: 43 Resp: 197065
Ion Ratio Lower Upper
43 100
58 53.6 26.6 79.7

Instrument :
MSVOA_X
ClientSampleId :
VX1014WBSD01

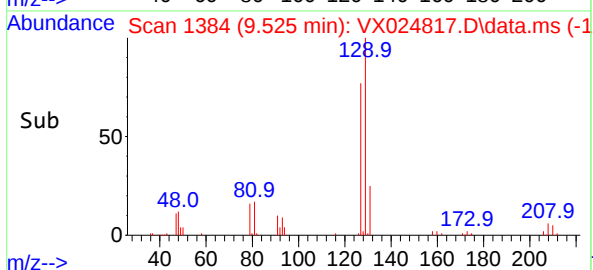
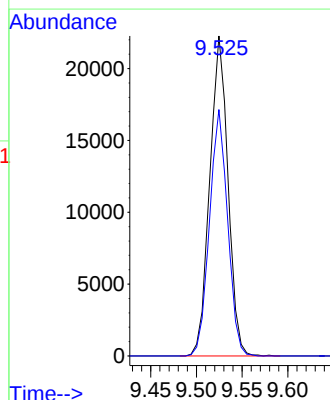
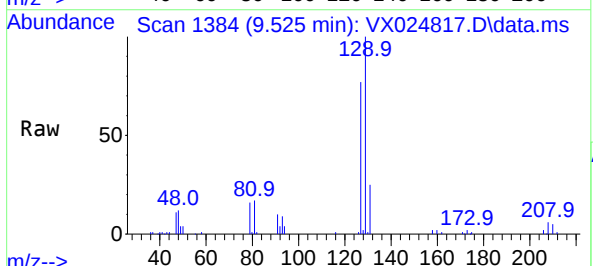
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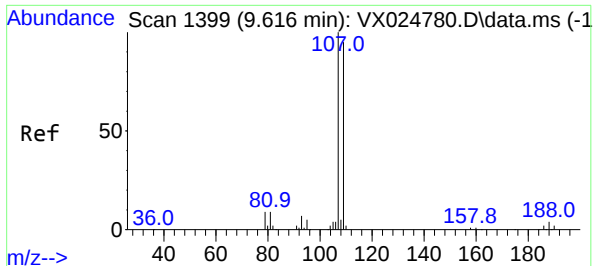
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#60
Dibromochloromethane
Concen: 16.67 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

Tgt Ion: 129 Resp: 30813
Ion Ratio Lower Upper
129 100
127 76.5 38.5 115.5





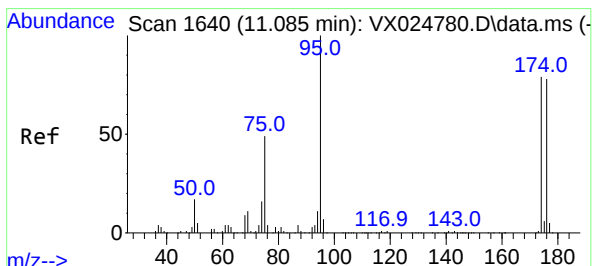
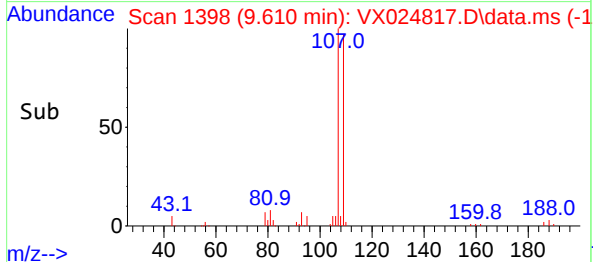
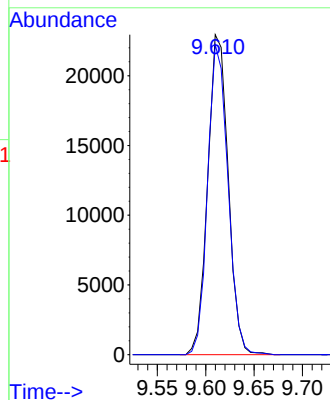
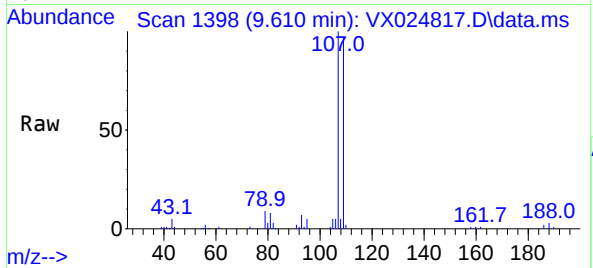
#61
1,2-Dibromoethane
Concen: 18.34 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

Tgt Ion:107 Resp: 33857
Ion Ratio Lower Upper
107 100
109 95.9 74.4 111.6

Instrument :
MSVOA_X
ClientSampleId :
VX1014WBSD01

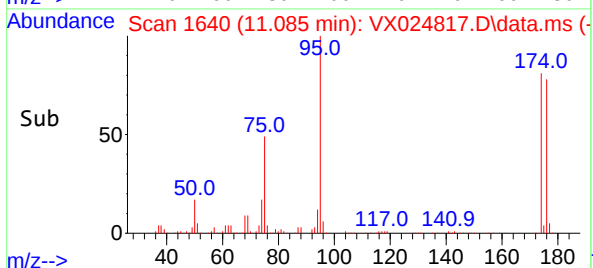
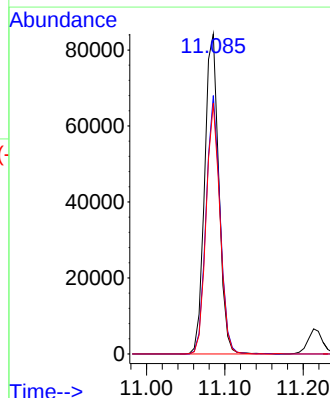
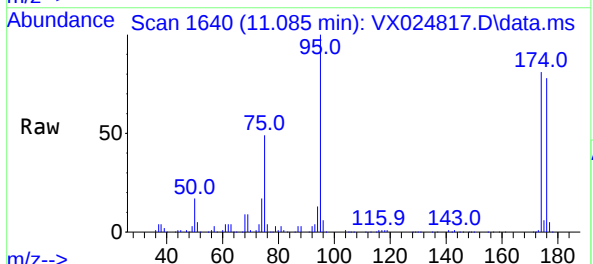
Manual Integrations
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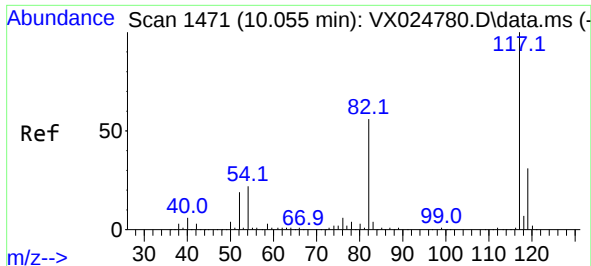
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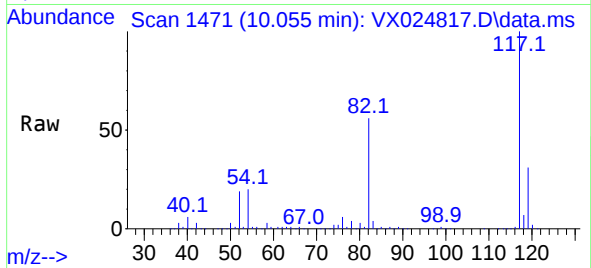
#62
4-Bromofluorobenzene
Concen: 49.36 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

Tgt Ion: 95 Resp: 105610
Ion Ratio Lower Upper
95 100
174 79.3 0.0 158.0
176 76.4 0.0 153.6

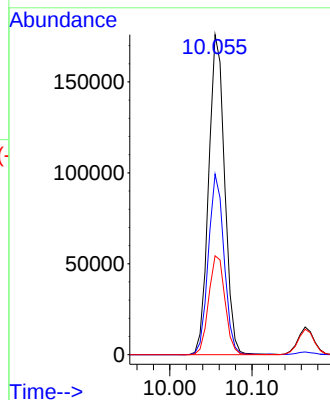
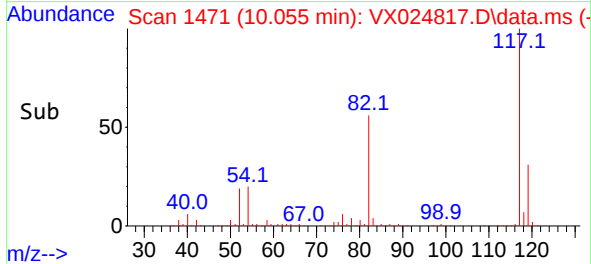




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37



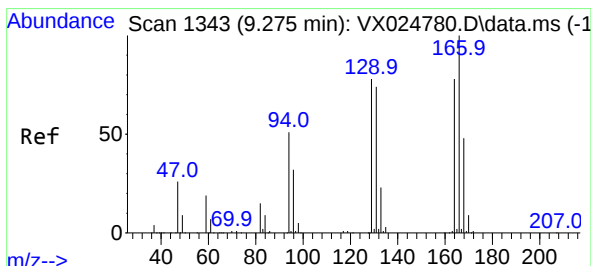
Tgt Ion:117 Resp: 237385
Ion Ratio Lower Upper
117 100
82 56.4 44.6 67.0
119 30.9 24.8 37.2



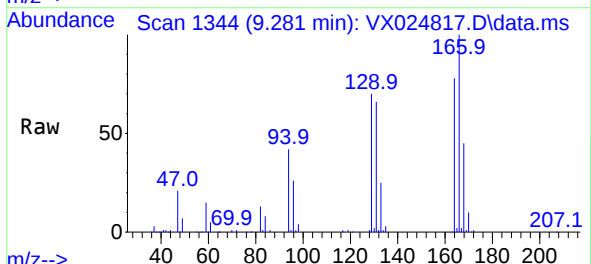
Instrument :
MSVOA_X
ClientSampleId :
VX1014WBSD01

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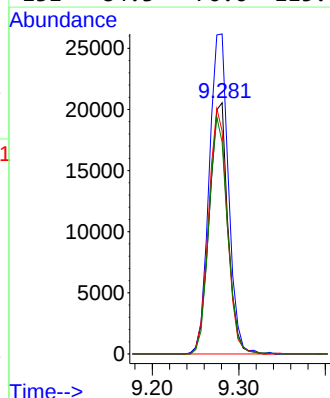
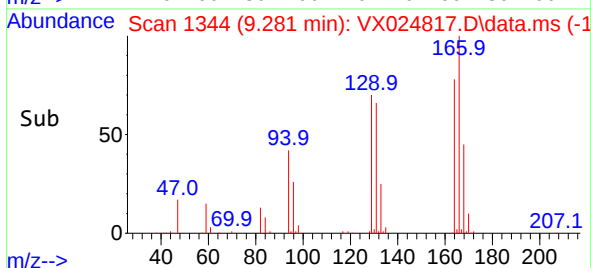
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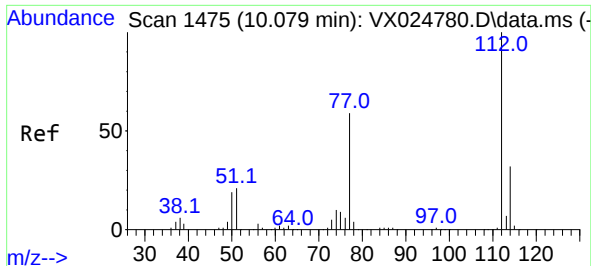


#64
Tetrachloroethene
Concen: 17.60 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. 0.006 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37



Tgt Ion:164 Resp: 30580
Ion Ratio Lower Upper
164 100
166 127.4 103.2 154.8
129 88.7 81.0 121.4
131 84.3 76.6 115.0





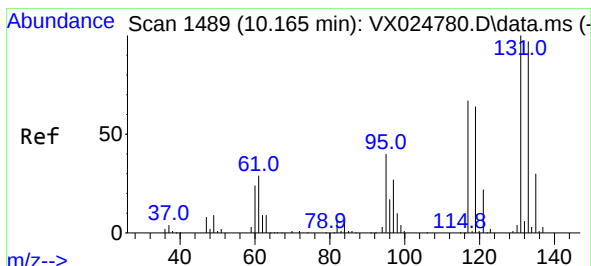
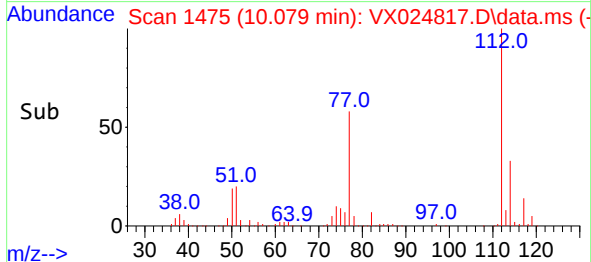
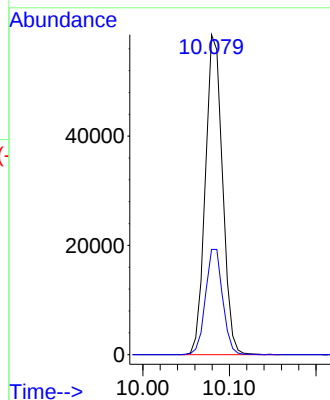
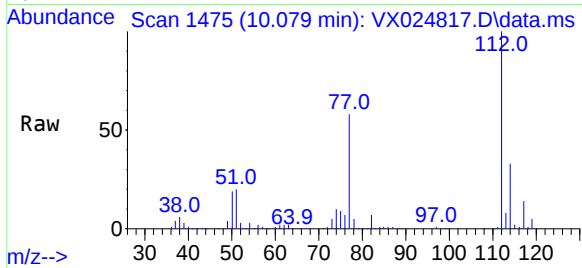
#65
Chlorobenzene
Concen: 17.33 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

Tgt Ion:112 Resp: 80555
Ion Ratio Lower Upper
112 100
114 32.9 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX1014WBSD01

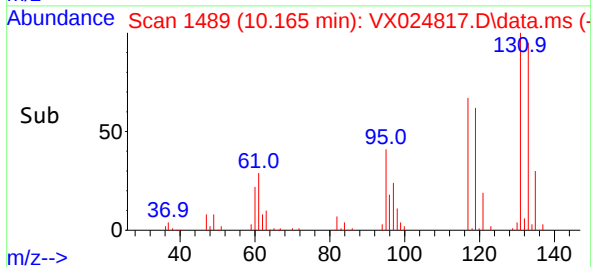
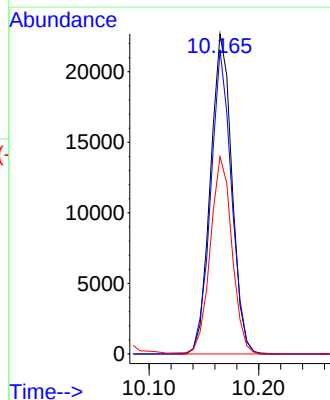
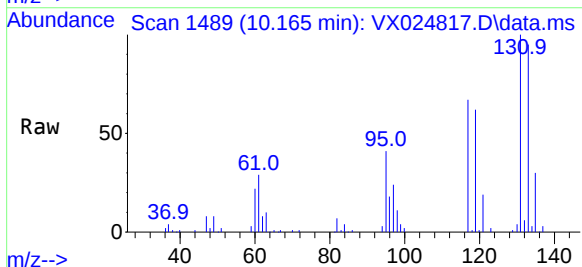
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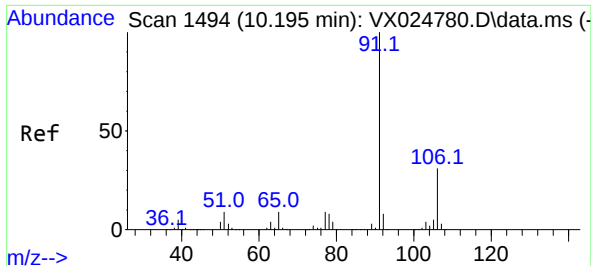
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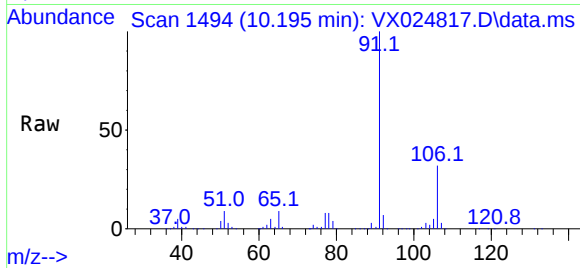
#66
1,1,1,2-Tetrachloroethane
Concen: 17.85 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

Tgt Ion:131 Resp: 30777
Ion Ratio Lower Upper
131 100
133 92.2 48.1 144.4
119 62.3 32.0 96.0

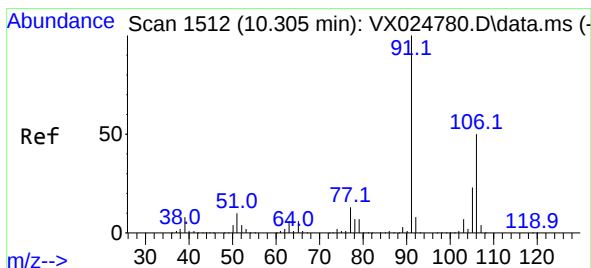
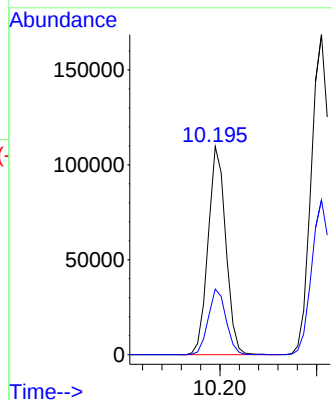
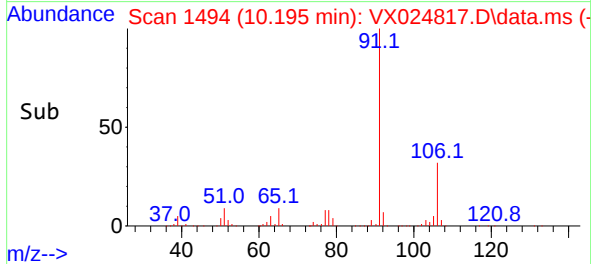




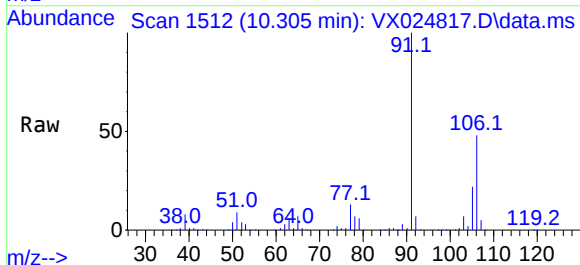
#67
Ethyl Benzene
Concen: 17.19 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37



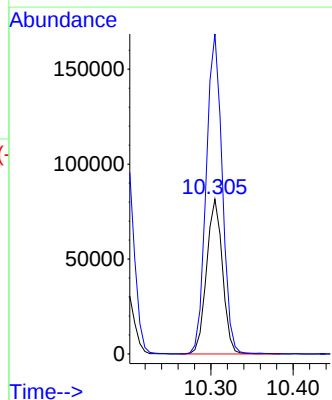
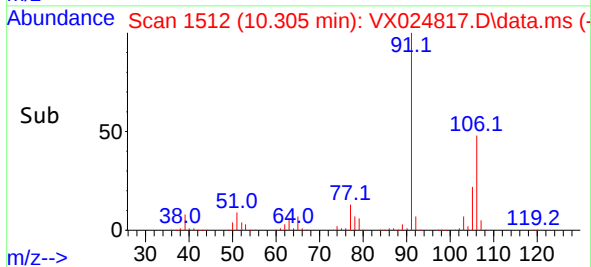
Tgt Ion: 91 Resp: 139208
Ion Ratio Lower Upper
91 100
106 31.5 24.7 37.1



#68
m/p-Xylenes
Concen: 35.11 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37



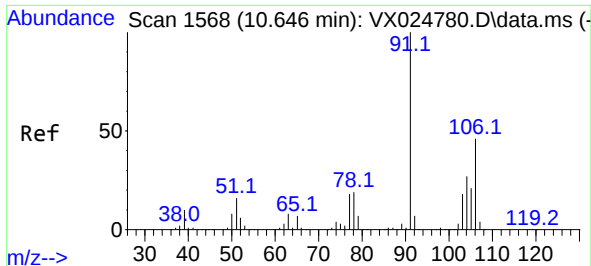
Tgt Ion: 106 Resp: 109732
Ion Ratio Lower Upper
106 100
91 207.7 163.4 245.0



Instrument :
MSVOA_X
ClientSampleId :
VX1014WBSD01

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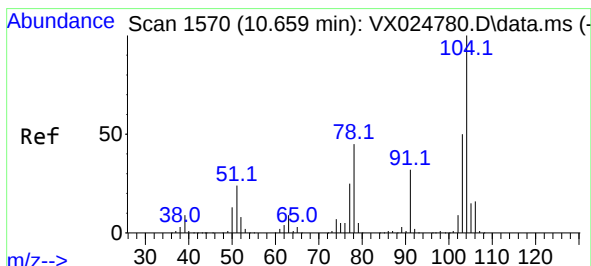
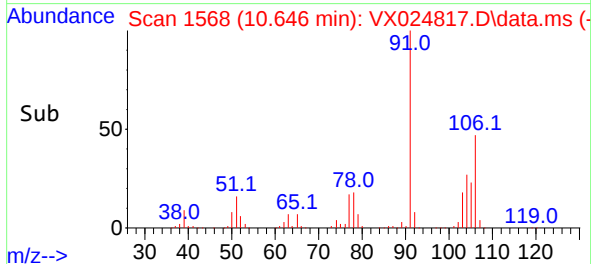
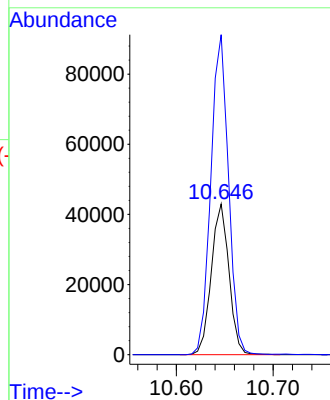
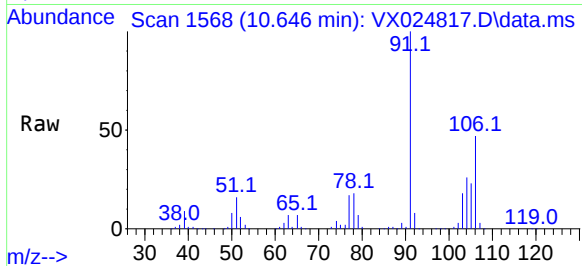
#69
o-Xylene
Concen: 17.82 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

Tgt Ion:106 Resp: 54638
Ion Ratio Lower Upper
106 100
91 212.1 109.5 328.4

Instrument :
MSVOA_X
ClientSampleId :
VX1014WBSD01

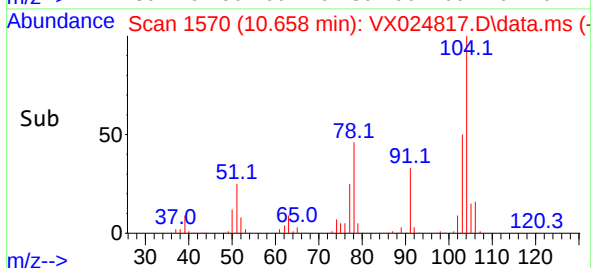
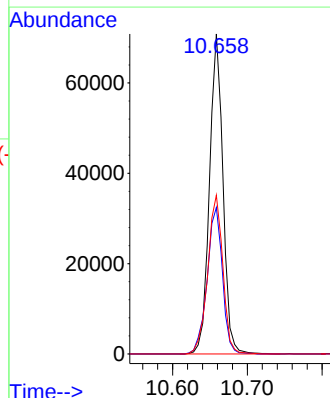
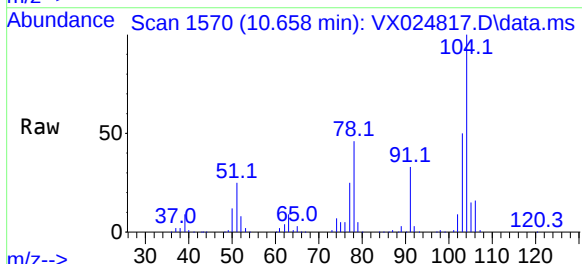
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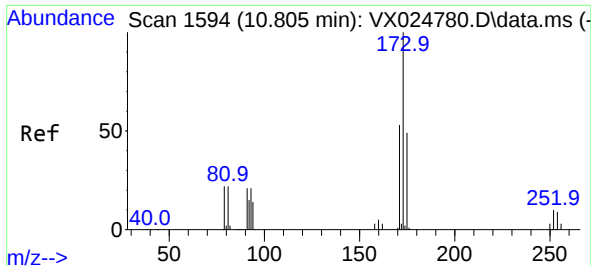
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#70
Styrene
Concen: 16.06 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

Tgt Ion:104 Resp: 88802
Ion Ratio Lower Upper
104 100
78 51.9 41.3 61.9
103 55.7 43.5 65.3





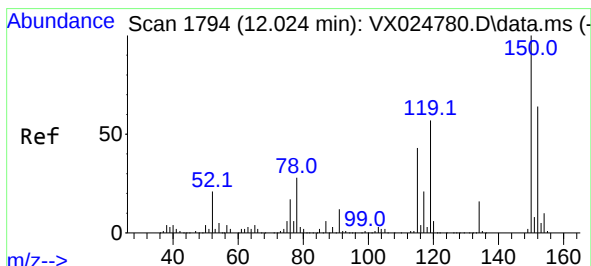
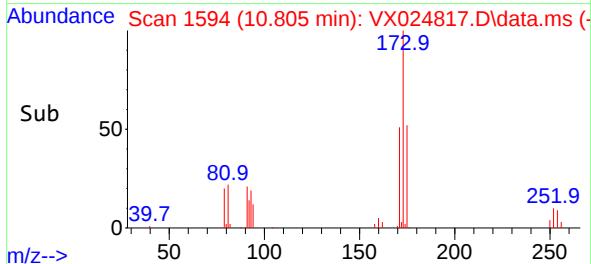
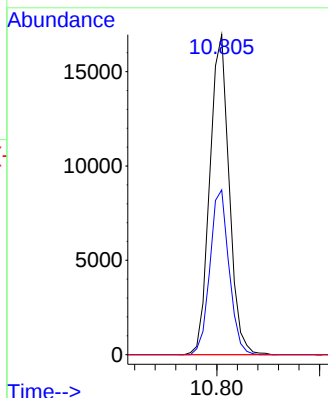
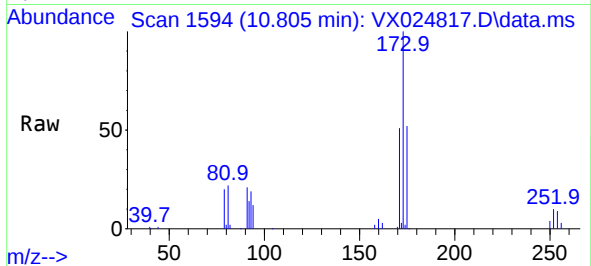
#71
Bromoform
Concen: 16.43 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

Tgt Ion:173 Resp: 22144
Ion Ratio Lower Upper
173 100
175 50.7 24.3 73.0
254 0.0 0.0 0.0

Instrument :
MSVOA_X
ClientSampleId :
VX1014WBSD01

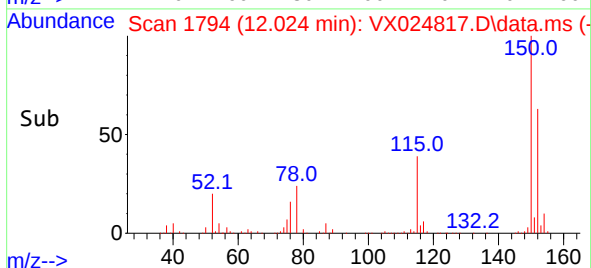
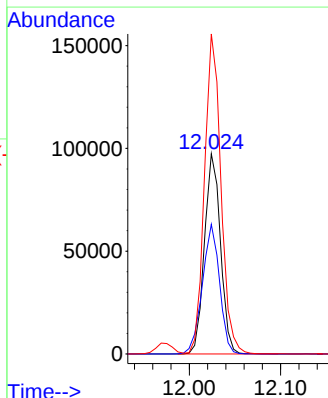
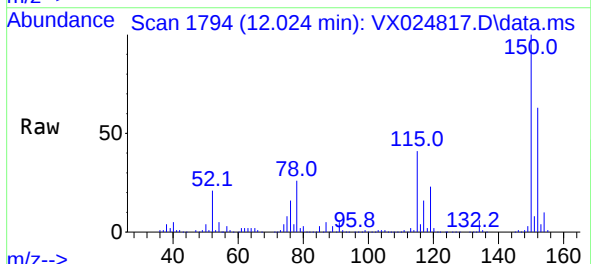
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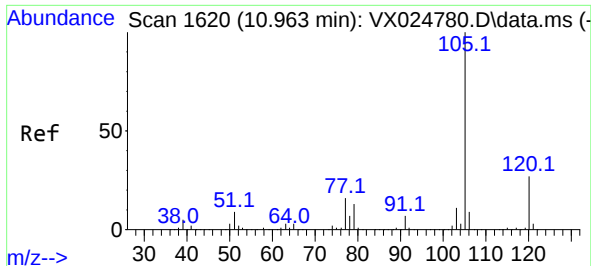
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

Tgt Ion:152 Resp: 118203
Ion Ratio Lower Upper
152 100
115 69.5 43.3 129.8
150 164.3 0.0 351.2





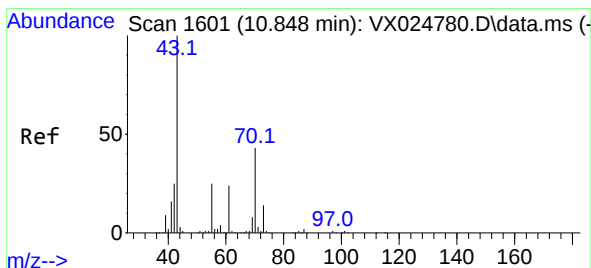
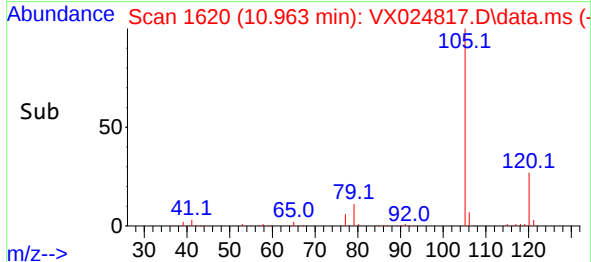
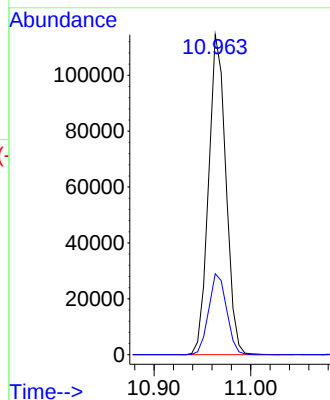
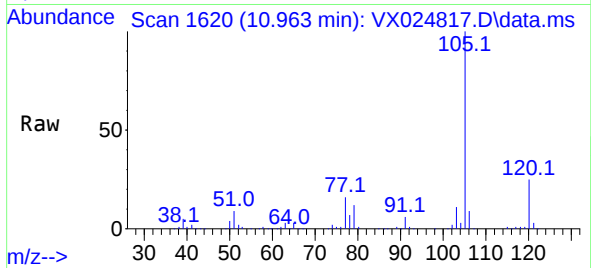
#73
Isopropylbenzene
Concen: 18.21 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

Tgt Ion: 105 Resp: 142391
Ion Ratio Lower Upper
105 100
120 26.2 13.3 39.8

Instrument :
MSVOA_X
ClientSampleId :
VX1014WBSD01

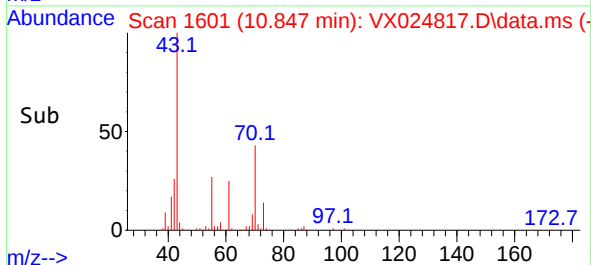
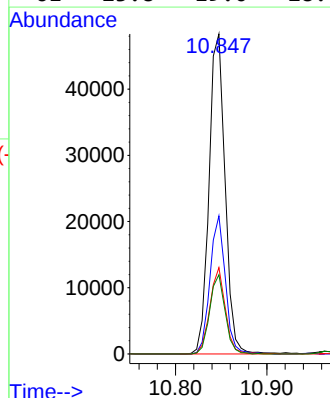
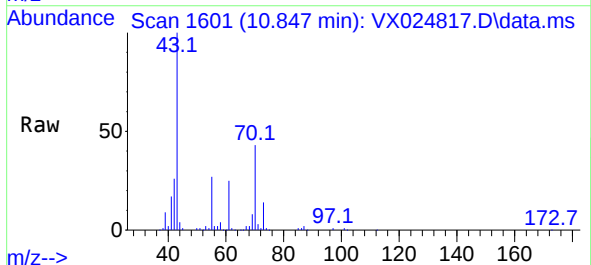
Manual Integrations
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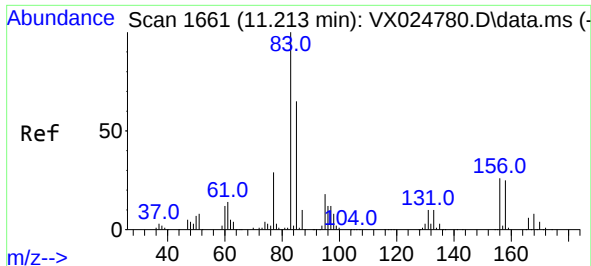
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#74
N-ethyl acetate
Concen: 17.96 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

Tgt Ion: 43 Resp: 58825
Ion Ratio Lower Upper
43 100
70 41.5 33.7 50.5
55 26.1 19.7 29.5
61 23.8 19.0 28.4





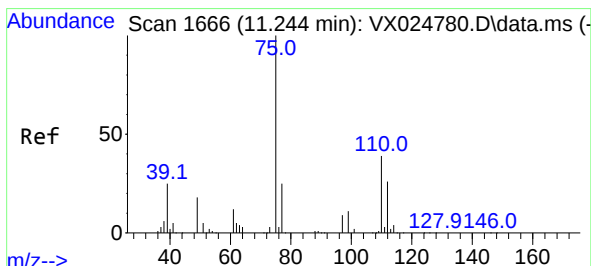
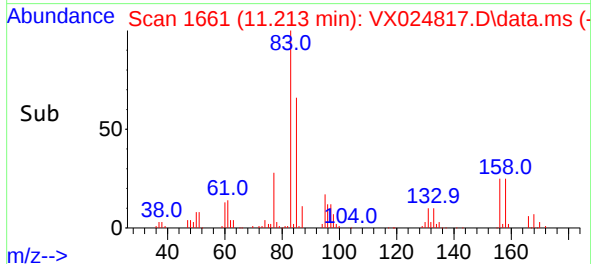
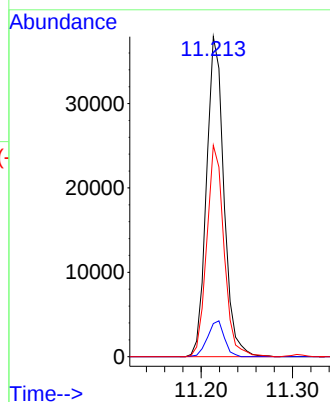
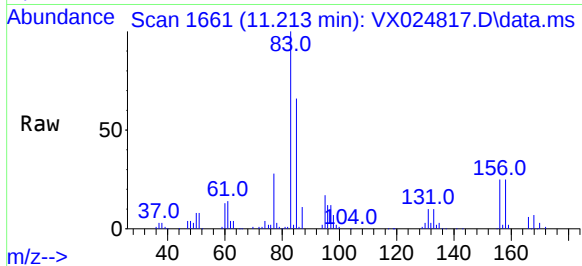
#75
1,1,2,2-Tetrachloroethane
Concen: 18.84 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

Tgt Ion: 83 Resp: 49945
Ion Ratio Lower Upper
83 100
131 10.8 5.3 16.1
85 65.7 32.3 96.9

Instrument :
MSVOA_X
ClientSampleId :
VX1014WBSD01

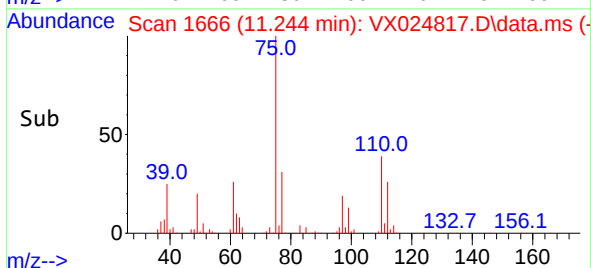
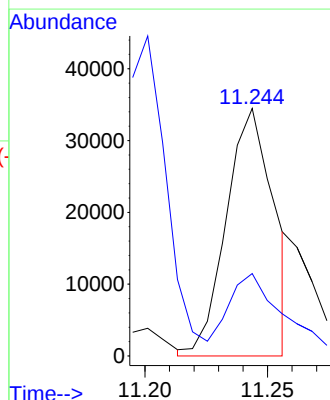
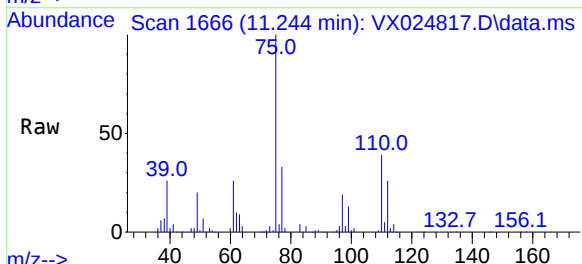
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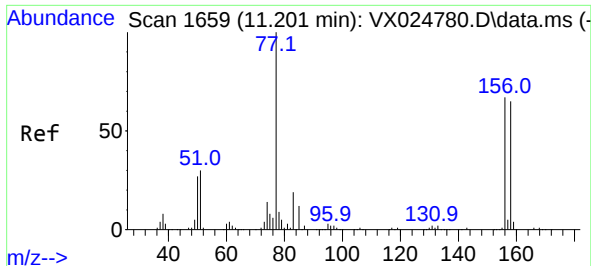
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#76
1,2,3-Trichloropropane
Concen: 18.89 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

Tgt Ion: 75 Resp: 46584
Ion Ratio Lower Upper
75 100
77 39.5 20.0 59.9





#77
Bromobenzene
Concen: 17.62 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

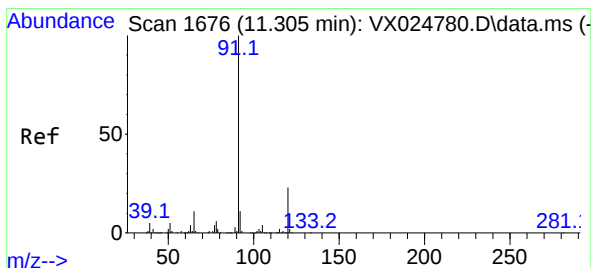
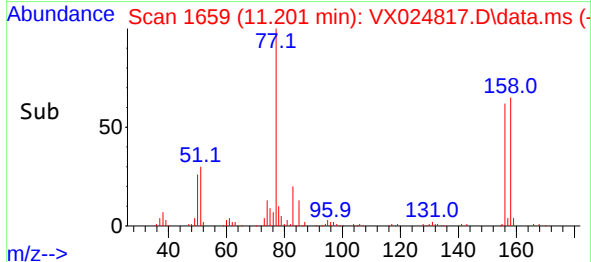
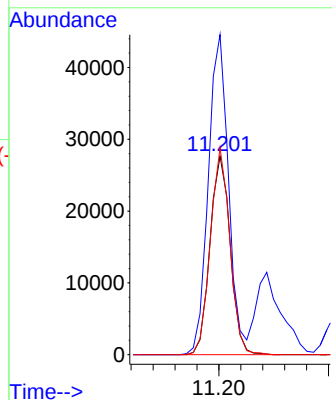
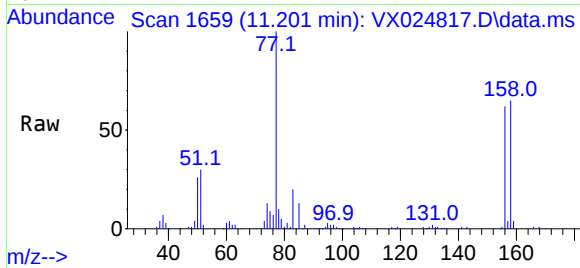
Tgt Ion: 156 Resp: 35394

Ion	Ratio	Lower	Upper
156	100		
77	160.8	78.3	234.8
158	100.6	48.9	146.6

Instrument :
MSVOA_X
ClientSampleId :
VX1014WBSD01

Manual Integrations
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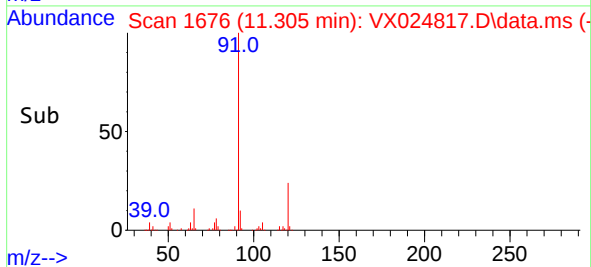
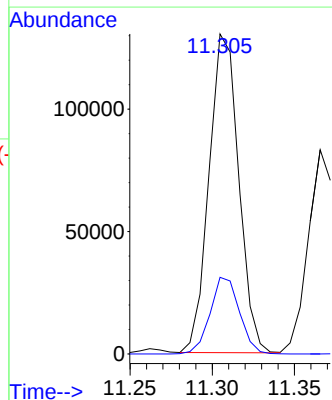
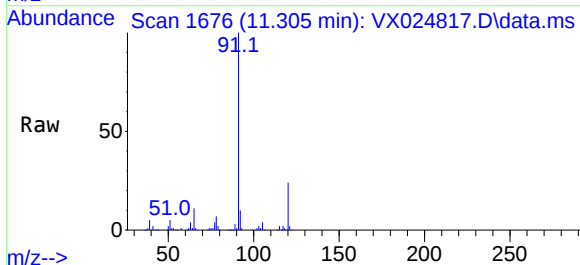
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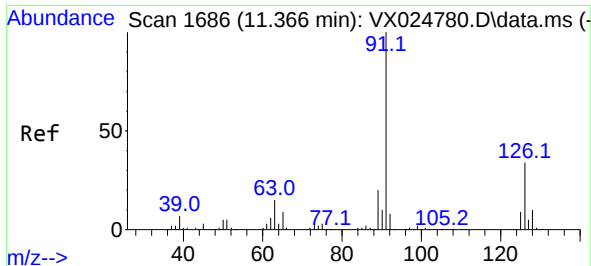


#78
n-propylbenzene
Concen: 18.18 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

Tgt Ion: 91 Resp: 163732

Ion	Ratio	Lower	Upper
91	100		
120	23.8	11.7	35.0





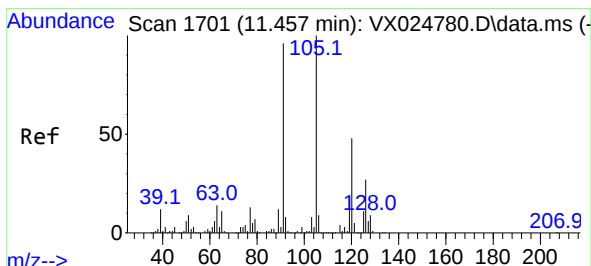
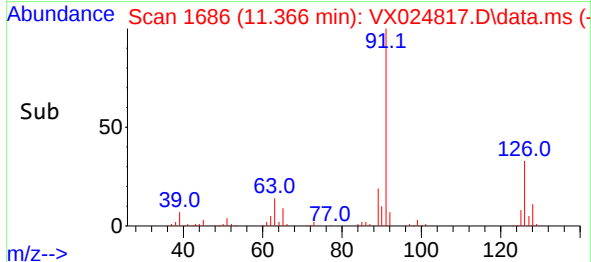
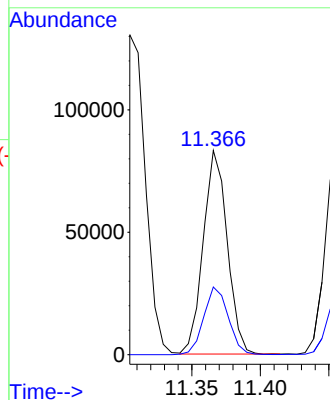
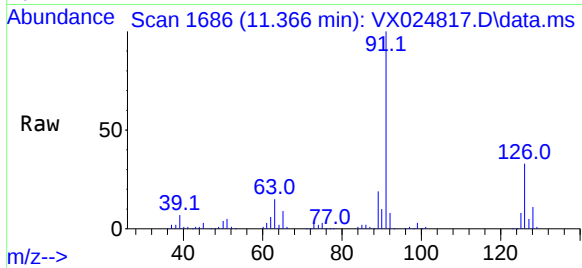
#79
2-Chlorotoluene
Concen: 18.26 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

Tgt Ion: 91 Resp: 101310
Ion Ratio Lower Upper
91 100
126 34.1 17.0 50.9

Instrument :
MSVOA_X
ClientSampleId :
VX1014WBSD01

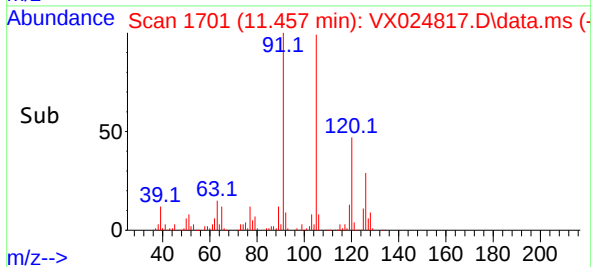
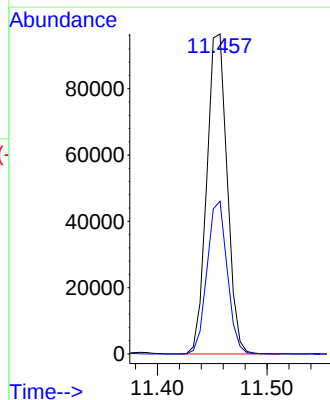
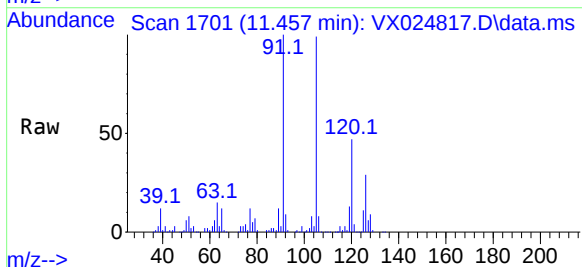
Manual Integrations
APPROVED

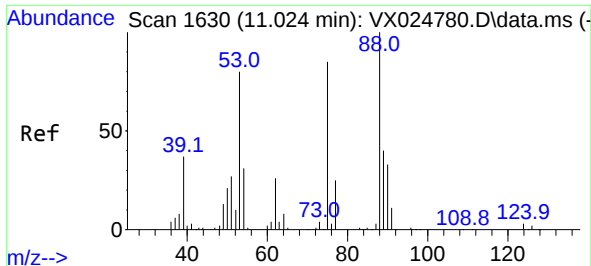
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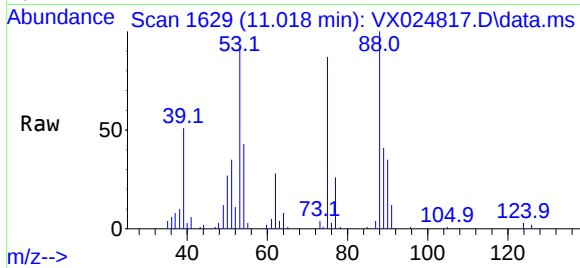
#80
1,3,5-Trimethylbenzene
Concen: 18.79 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

Tgt Ion: 105 Resp: 124607
Ion Ratio Lower Upper
105 100
120 47.3 23.8 71.5

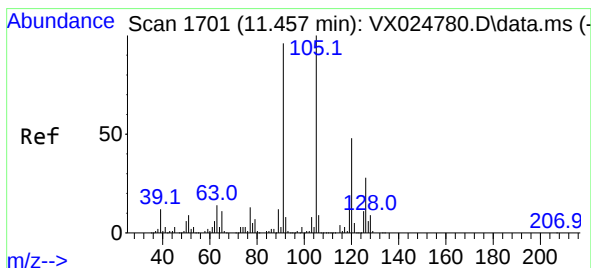
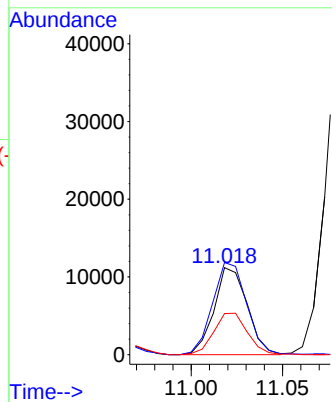
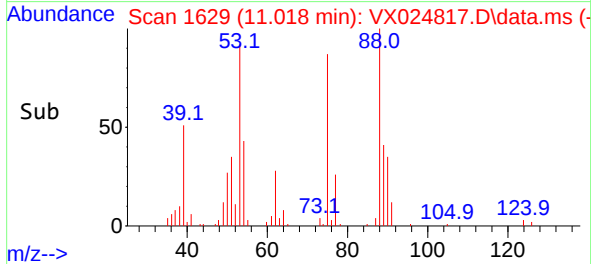




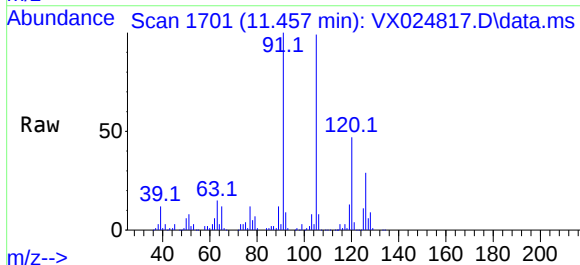
#81
trans-1,4-Dichloro-2-butene
Concen: 16.18 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.006 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37



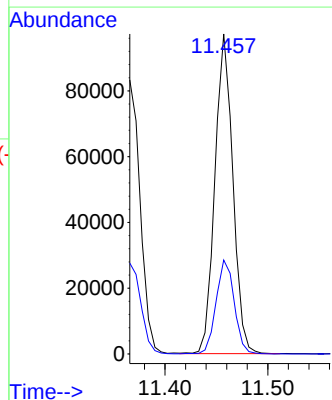
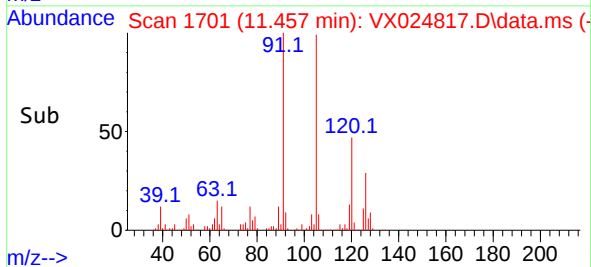
Tgt Ion: 75 Resp: 14149
Ion Ratio Lower Upper
75 100
53 109.5 81.9 122.9
89 48.4 38.2 57.2



#82
4-Chlorotoluene
Concen: 18.23 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37



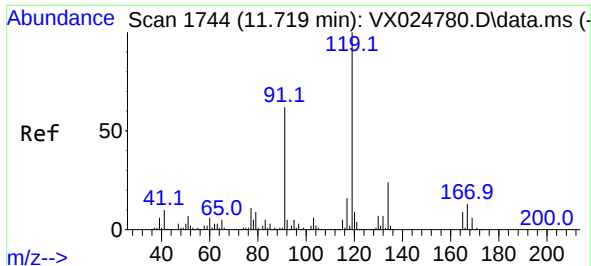
Tgt Ion: 91 Resp: 117519
Ion Ratio Lower Upper
91 100
126 29.8 14.9 44.5



Instrument :
MSVOA_X
ClientSampleId :
VX1014WBSD01

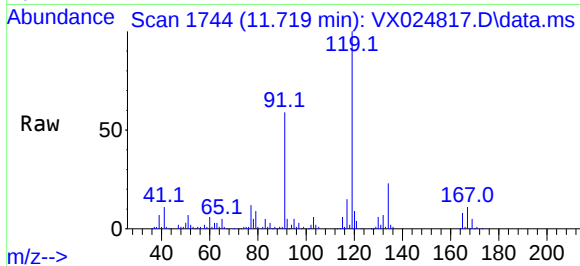
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#83
tert-Butylbenzene
Concen: 18.34 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

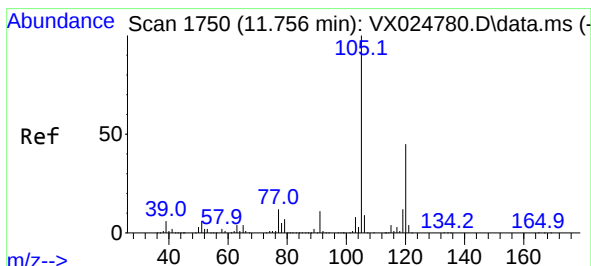
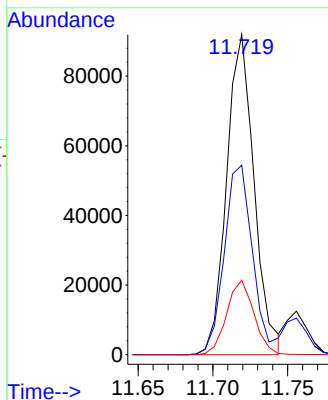
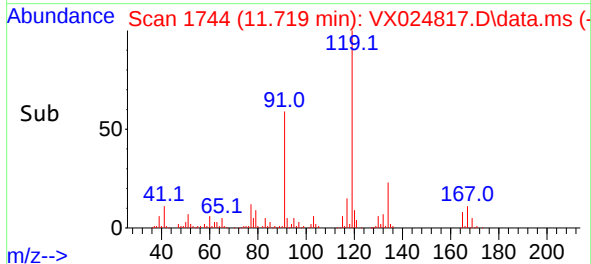
Instrument :
MSVOA_X
ClientSampleId :
VX1014WBSD01



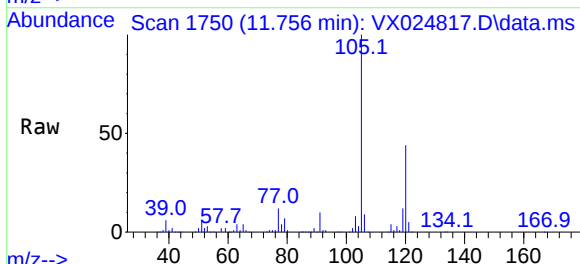
Tgt Ion:119 Resp: 117841
Ion Ratio Lower Upper
119 100
91 59.9 30.3 90.9
134 23.1 11.4 34.1

Manual Integrations
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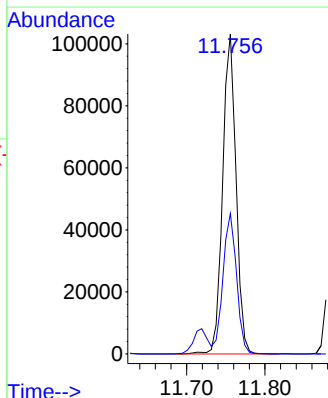
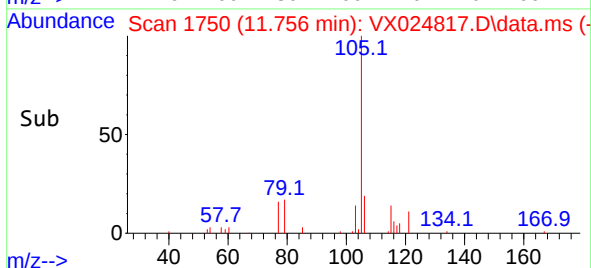
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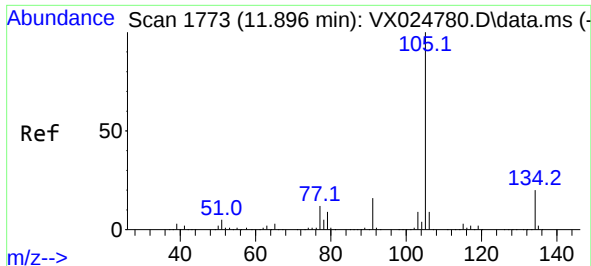


#84
1,2,4-Trimethylbenzene
Concen: 18.37 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37



Tgt Ion:105 Resp: 122779
Ion Ratio Lower Upper
105 100
120 44.6 22.1 66.3





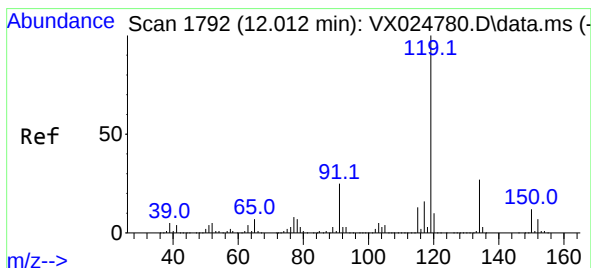
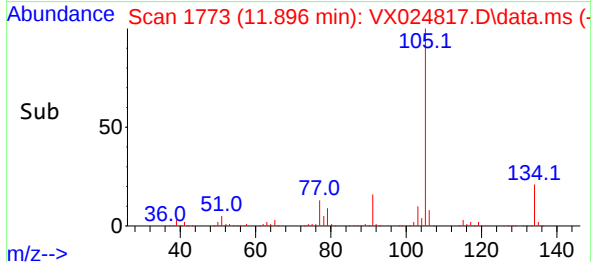
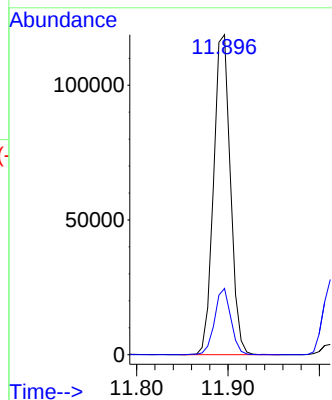
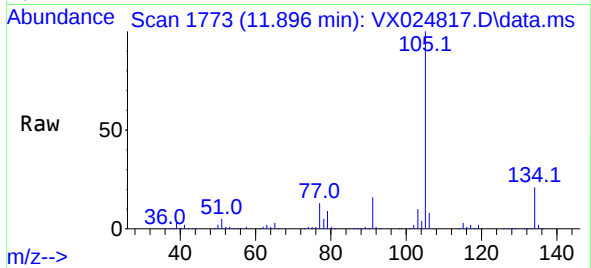
#85
 sec-Butylbenzene
 Concen: 18.42 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. -0.000 min
 Lab File: VX024817.D
 Acq: 14 Oct 2021 16:37

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1014WBSD01

Tgt Ion:105 Resp: 151566
 Ion Ratio Lower Upper
 105 100
 134 20.0 10.2 30.4

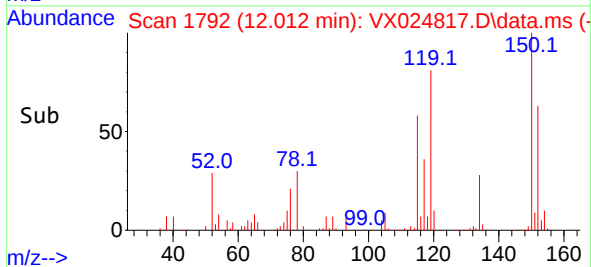
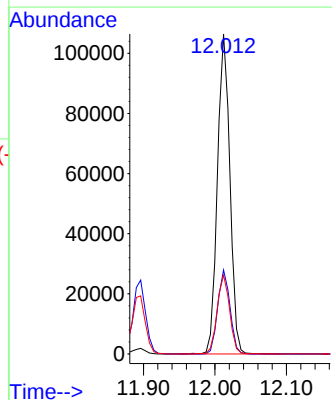
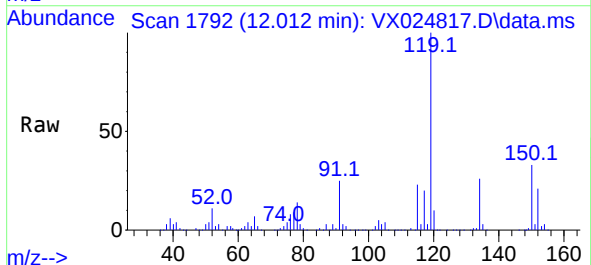
Manual Integrations
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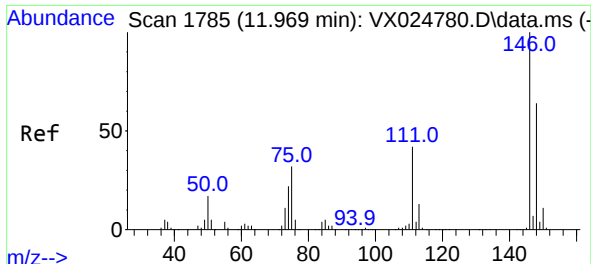
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#86
 p-Isopropyltoluene
 Concen: 18.60 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX024817.D
 Acq: 14 Oct 2021 16:37

Tgt Ion:119 Resp: 128394
 Ion Ratio Lower Upper
 119 100
 134 25.8 13.2 39.5
 91 24.8 12.4 37.0





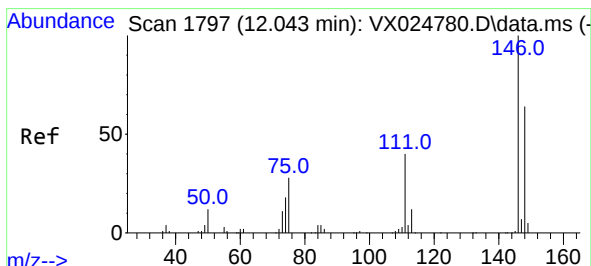
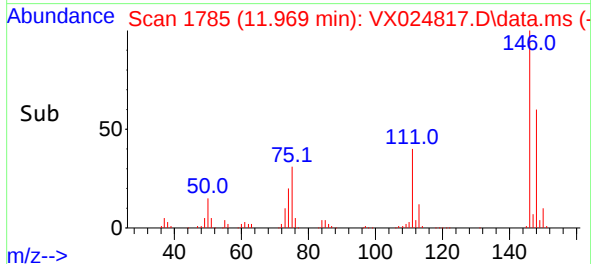
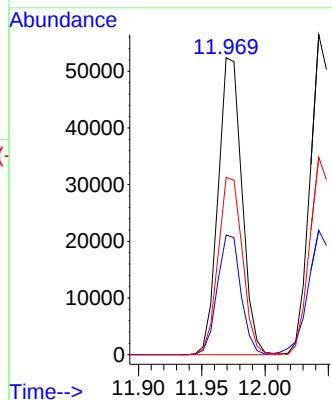
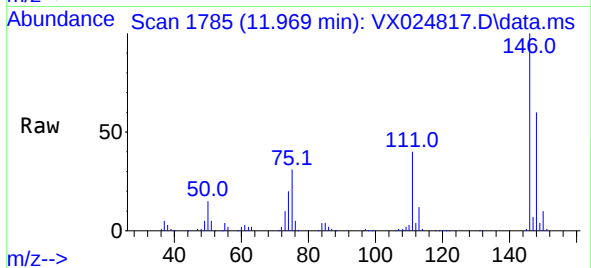
#87
1,3-Dichlorobenzene
Concen: 18.09 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

Tgt Ion:146 Resp: 68521
Ion Ratio Lower Upper
146 100
111 39.8 20.6 61.9
148 61.0 32.0 96.2

Instrument :
MSVOA_X
ClientSampleId :
VX1014WBSD01

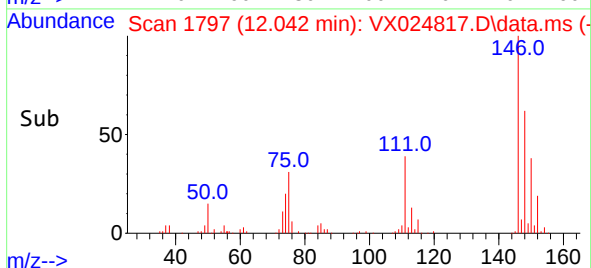
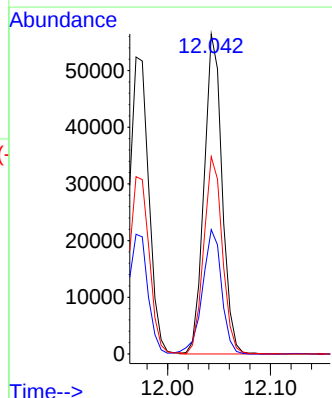
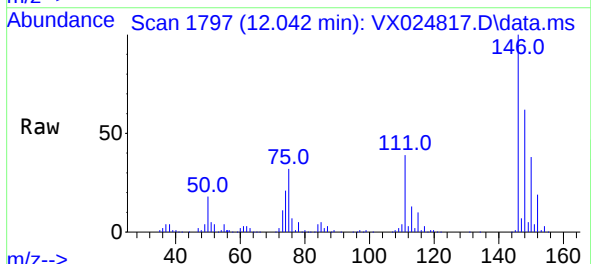
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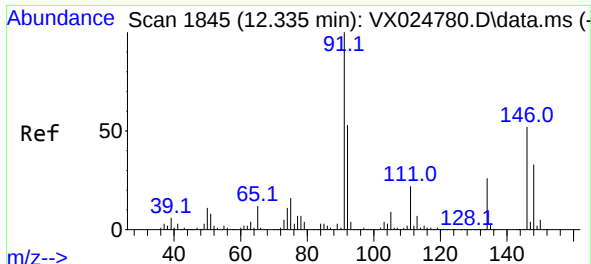
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#88
1,4-Dichlorobenzene
Concen: 17.74 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

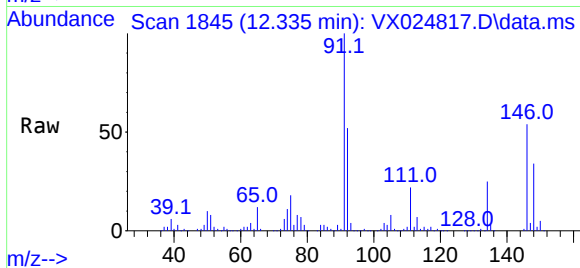
Tgt Ion:146 Resp: 68679
Ion Ratio Lower Upper
146 100
111 41.3 20.4 61.3
148 63.7 32.4 97.0





#89
n-Butylbenzene
Concen: 17.89 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

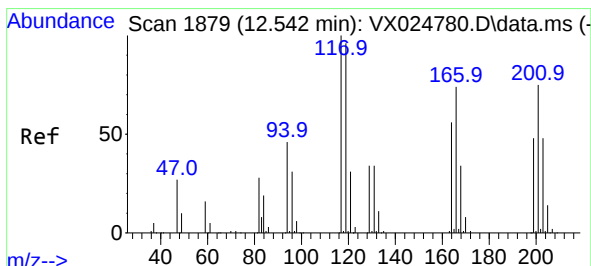
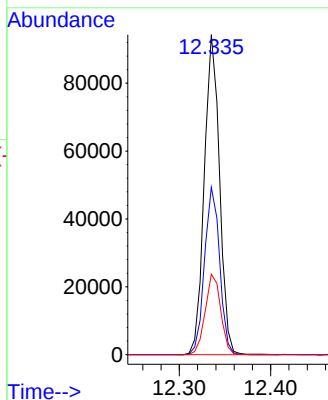
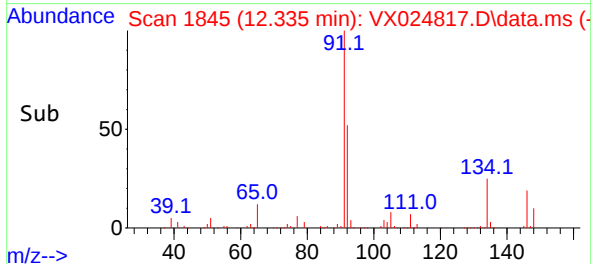
Instrument :
MSVOA_X
ClientSampleId :
VX1014WBSD01



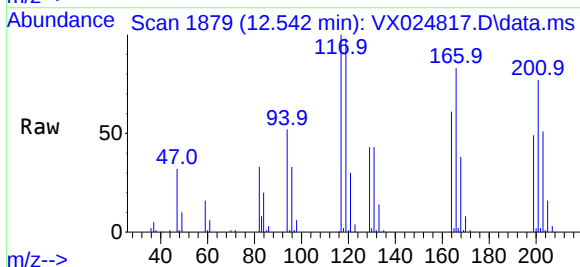
Tgt Ion: 91 Resp: 108864
Ion Ratio Lower Upper
91 100
92 51.9 26.3 78.8
134 25.6 13.0 38.9

Manual Integrations
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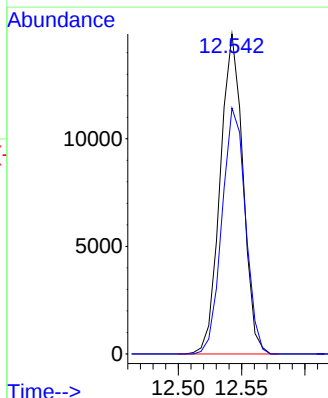
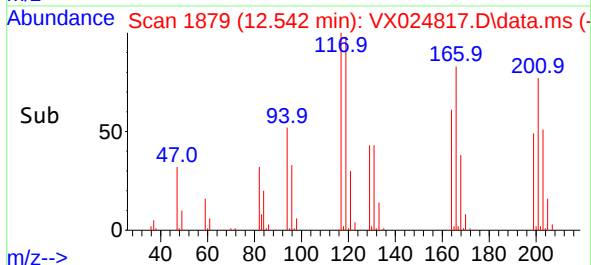
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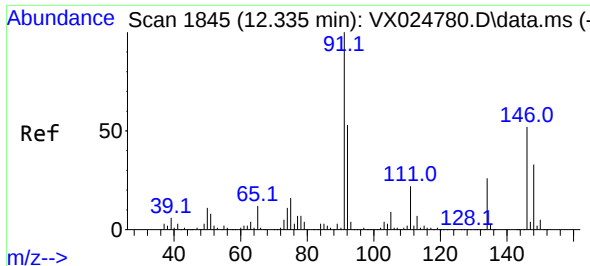


#90
Hexachloroethane
Concen: 16.74 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37



Tgt Ion: 117 Resp: 18547
Ion Ratio Lower Upper
117 100
201 79.3 38.9 116.6





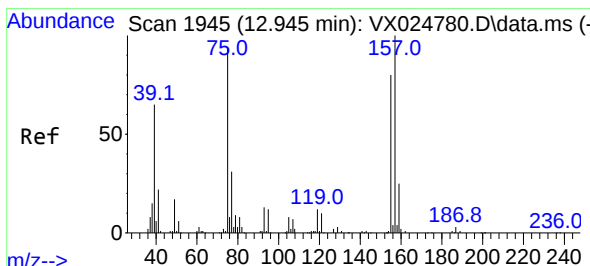
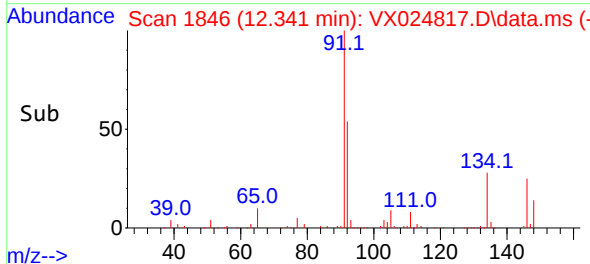
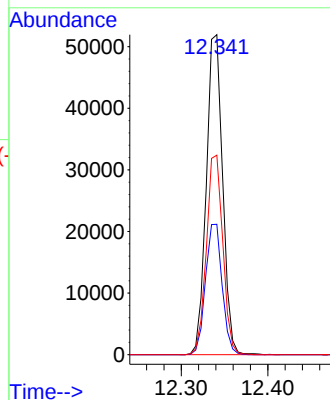
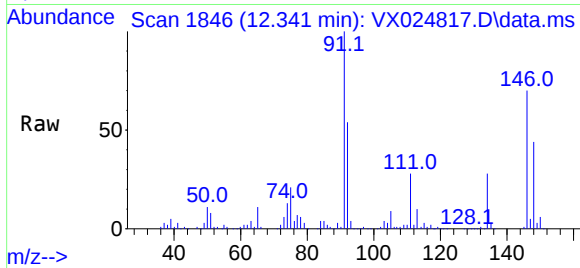
#91
1,2-Dichlorobenzene
Concen: 18.18 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.006 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

Tgt Ion: 146 Resp: 68064
Ion Ratio Lower Upper
146 100
111 41.6 21.2 63.6
148 62.7 32.1 96.5

Instrument :
MSVOA_X
ClientSampleId :
VX1014WBSD01

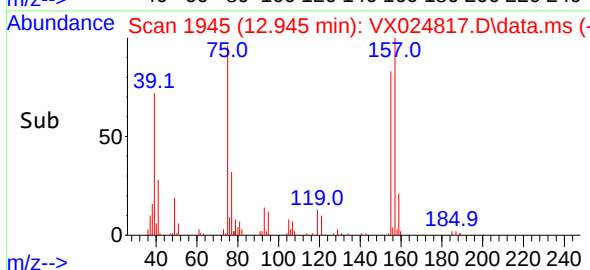
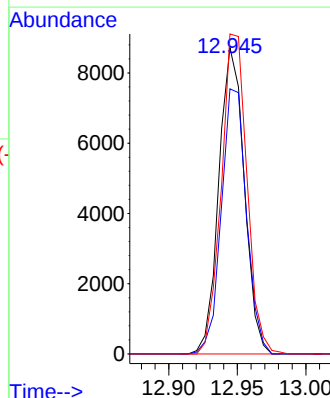
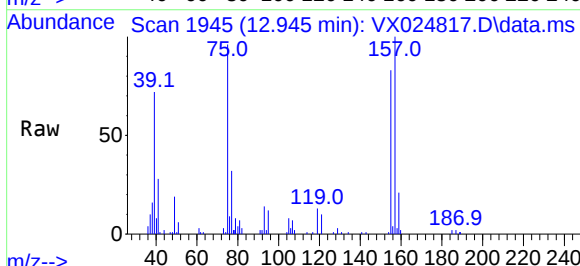
Manual Integrations
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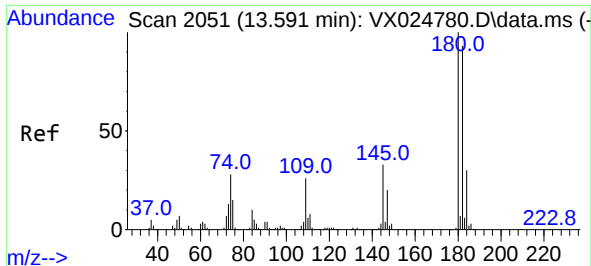
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#92
1,2-Dibromo-3-Chloropropane
Concen: 18.50 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

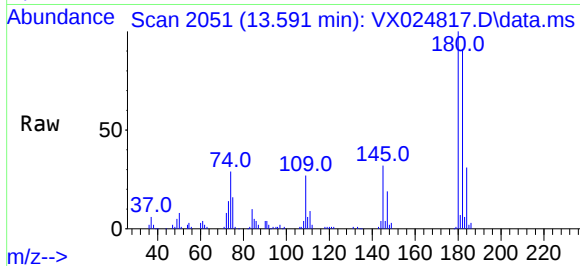
Tgt Ion: 75 Resp: 11221
Ion Ratio Lower Upper
75 100
155 85.5 43.1 129.3
157 105.7 53.6 160.9





#93
1,2,4-Trichlorobenzene
Concen: 18.00 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

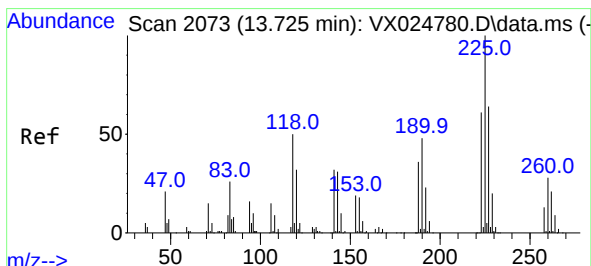
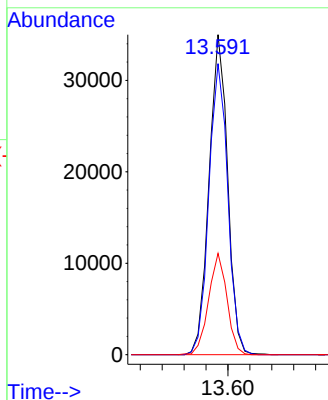
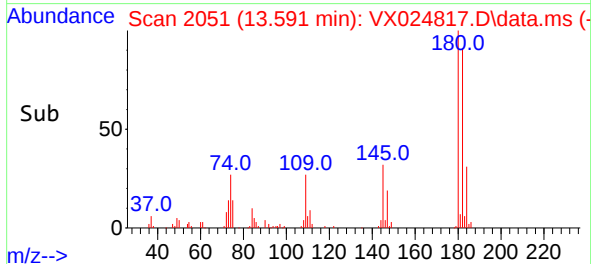
Instrument :
MSVOA_X
ClientSampleId :
VX1014WBSD01



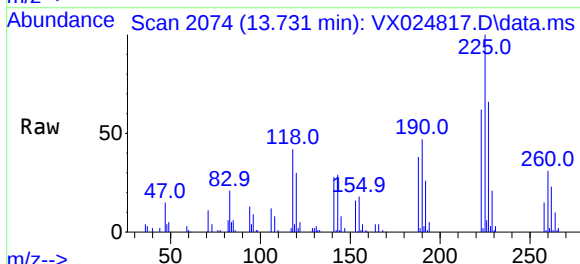
Tgt Ion:180 Resp: 41124
Ion Ratio Lower Upper
180 100
182 92.5 47.3 141.8
145 31.3 16.1 48.3

Manual Integrations
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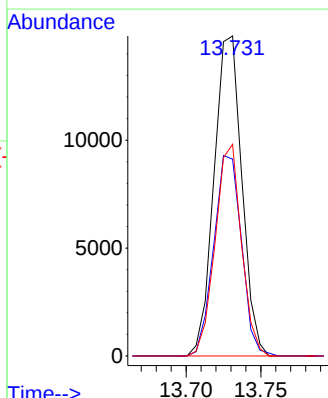
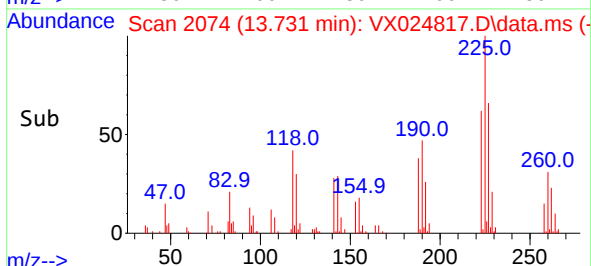
apatel
10/15/2021 1:19:24 PM

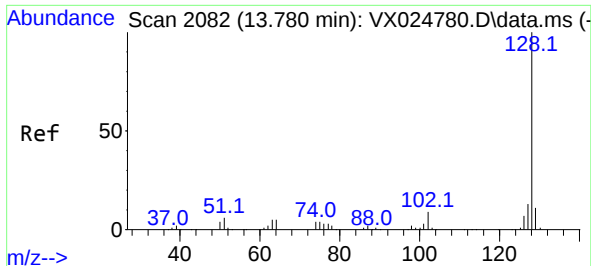


#94
Hexachlorobutadiene
Concen: 17.41 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.006 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37

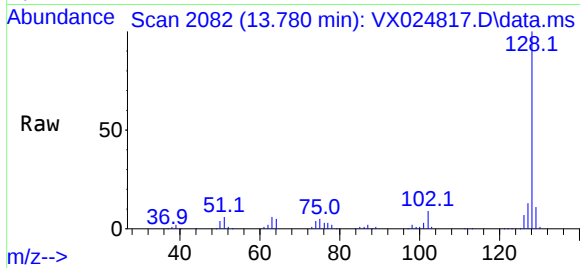


Tgt Ion:225 Resp: 19202
Ion Ratio Lower Upper
225 100
223 62.4 30.9 92.7
227 62.3 31.1 93.5

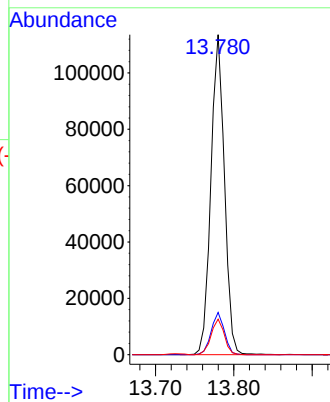
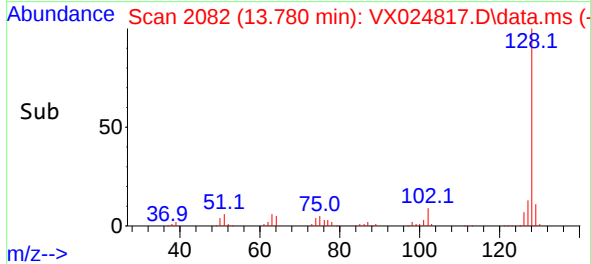




#95
Naphthalene
Concen: 16.49 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37



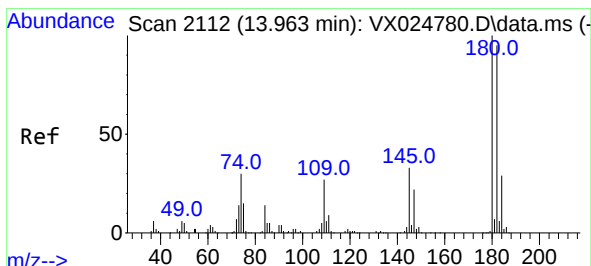
Tgt Ion:128 Resp: 136006
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 10.9 8.8 13.2



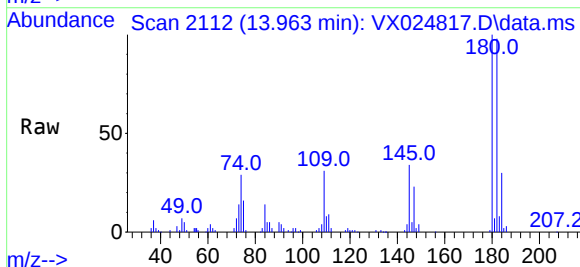
Instrument :
MSVOA_X
ClientSampleId :
VX1014WBSD01

Manual Integrations
APPROVED

apatel
10/15/2021 1:19:24 PM



#96
1,2,3-Trichlorobenzene
Concen: 18.08 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024817.D
Acq: 14 Oct 2021 16:37



Tgt Ion:180 Resp: 41522
Ion Ratio Lower Upper
180 100
182 97.3 47.4 142.3
145 34.1 16.8 50.3

