

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081721\
 Data File : VX023755.D
 Acq On : 17 Aug 2021 10:16
 Operator : JC/MD
 Sample : VSTDIC020
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC020

Manual Integrations
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Quant Time: Aug 17 11:17:06 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 11:13:46 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	207613	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	334195	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	306454	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	140725	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	52410	18.287	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	36.580%#
35) Dibromofluoromethane	5.397	113	39205	17.974	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	35.940%#
50) Toluene-d8	8.653	98	148665	16.741	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	33.480%#
62) 4-Bromofluorobenzene	11.085	95	52854	17.980	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	35.960%#
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.173	85	39140	17.863	ug/l	100
3) Chloromethane	1.295	50	43189	17.665	ug/l	100
4) Vinyl Chloride	1.374	62	42601	18.171	ug/l	97
5) Bromomethane	1.605	94	29386	18.603	ug/l	95
6) Chloroethane	1.685	64	26933	15.793	ug/l	95
7) Trichlorofluoromethane	1.886	101	66780	18.146	ug/l	100
8) Diethyl Ether	2.142	74	23319	18.233	ug/l	86
9) 1,1,2-Trichlorotrifluo...	2.331	101	37508	17.845	ug/l	96
10) Methyl Iodide	2.459	142	51323	18.190	ug/l	96
11) Tert butyl alcohol	2.977	59	52882	89.055	ug/l	99
12) 1,1-Dichloroethene	2.325	96	36183	18.217	ug/l	99
13) Acrolein	2.239	56	31742	88.687	ug/l	97
14) Allyl chloride	2.666	41	64061	17.619	ug/l	90
15) Acrylonitrile	3.075	53	119035	91.319	ug/l	98
16) Acetone	2.386	43	119759	88.791	ug/l	90
17) Carbon Disulfide	2.514	76	80475	17.792	ug/l	99
18) Methyl Acetate	2.715	43	57936	17.720	ug/l	90
19) Methyl tert-butyl Ether	3.123	73	125060	18.496	ug/l	98
20) Methylene Chloride	2.794	84	42486	16.575	ug/l #	90
21) trans-1,2-Dichloroethene	3.099	96	38183	18.143	ug/l	96
22) Diisopropyl ether	3.770	45	128781	18.140	ug/l	91
23) Vinyl Acetate	3.733	43	531355	93.172	ug/l	94
24) 1,1-Dichloroethane	3.617	63	72517	17.980	ug/l	97
25) 2-Butanone	4.568	43	177053	91.084	ug/l	92
26) 2,2-Dichloropropane	4.483	77	58781	17.950	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	45213	17.932	ug/l	99
28) Bromochloromethane	4.910	49	34863	19.752	ug/l	91
29) Tetrahydrofuran	5.019	42	113843	91.222	ug/l	89
30) Chloroform	5.105	83	76242	17.853	ug/l	96
31) Cyclohexane	5.477	56	64870	17.725	ug/l	97
32) 1,1,1-Trichloroethane	5.397	97	64838	18.111	ug/l	97
36) 1,1-Dichloropropene	5.702	75	55518	18.260	ug/l	98
37) Ethyl Acetate	4.727	43	66748	17.717	ug/l #	94
38) Carbon Tetrachloride	5.690	117	54678	17.527	ug/l	97
39) Methylcyclohexane	7.385	83	66326	17.996	ug/l	96
40) Benzene	6.050	78	160837	17.690	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	35943	17.699	ug/l	91
42) 1,2-Dichloroethane	6.099	62	64257	18.121	ug/l	95
43) Isopropyl Acetate	6.355	43	104057	18.049	ug/l	92
44) Trichloroethene	7.135	130	44057	17.503	ug/l	98
45) 1,2-Dichloropropane	7.440	63	42633	17.708	ug/l	98
46) Dibromomethane	7.586	93	30204	18.186	ug/l	97
47) Bromodichloromethane	7.830	83	52385	18.072	ug/l	99
48) Methyl methacrylate	7.702	41	51538	18.578	ug/l	84
49) 1,4-Dioxane	7.665	88	22167	355.348	ug/l #	95
51) 4-Methyl-2-Pentanone	8.580	43	348053	91.487	ug/l	90
52) Toluene	8.720	92	103000	17.826	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	58989	18.484	ug/l	98
54) cis-1,3-Dichloropropene	8.373	75	64778	18.568	ug/l #	89
55) 1,1,2-Trichloroethane	9.159	97	42883	18.021	ug/l	97
56) Ethyl methacrylate	9.122	69	66286	18.511	ug/l #	81
57) 1,3-Dichloropropane	9.311	76	71431	18.030	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.245	63	176557	94.434	ug/l	97
59) 2-Hexanone	9.433	43	279229	95.304	ug/l	86
60) Dibromochloromethane	9.525	129	40567	18.794	ug/l	98
61) 1,2-Dibromoethane	9.616	107	45362	18.297	ug/l	98
64) Tetrachloroethene	9.275	164	44277	17.654	ug/l	91
65) Chlorobenzene	10.086	112	113881	17.905	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	40465	18.472	ug/l	99
67) Ethyl Benzene	10.195	91	199399	18.261	ug/l	98
68) m/p-Xylenes	10.305	106	149991	36.405	ug/l	98
69) o-Xylene	10.647	106	74186	18.308	ug/l	100
70) Styrene	10.659	104	121098	18.732	ug/l	97
71) Bromoform	10.805	173	27148	18.471	ug/l #	98
73) Isopropylbenzene	10.964	105	191340	18.037	ug/l	98
74) N-amyl acetate	10.848	43	88426	18.514	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	64410	17.952	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	61214m	16.449	ug/l	
77) Bromobenzene	11.201	156	49251	18.659	ug/l	93
78) n-propylbenzene	11.305	91	221326	18.362	ug/l	100
79) 2-Chlorotoluene	11.366	91	133021	18.074	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	159345	18.390	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	18634	18.994	ug/l #	84
82) 4-Chlorotoluene	11.457	91	151769	18.332	ug/l	100
83) tert-Butylbenzene	11.719	119	155357	18.436	ug/l	95
84) 1,2,4-Trimethylbenzene	11.756	105	161036	18.597	ug/l	99
85) sec-Butylbenzene	11.896	105	198994	18.805	ug/l	100
86) p-Isopropyltoluene	12.012	119	163225	18.913	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	85290	17.926	ug/l	100
88) 1,4-Dichlorobenzene	12.043	146	84151	17.766	ug/l	96
89) n-Butylbenzene	12.335	91	142966	18.580	ug/l	97
90) Hexachloroethane	12.543	117	23983	18.876	ug/l	91
91) 1,2-Dichlorobenzene	12.341	146	84292	18.219	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	12621	19.082	ug/l	88
93) 1,2,4-Trichlorobenzene	13.591	180	49024	18.476	ug/l	98
94) Hexachlorobutadiene	13.725	225	22479	18.169	ug/l	98
95) Naphthalene	13.780	128	166052	19.775	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	49458	18.844	ug/l	98

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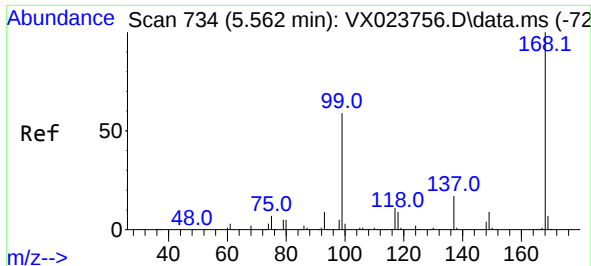
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



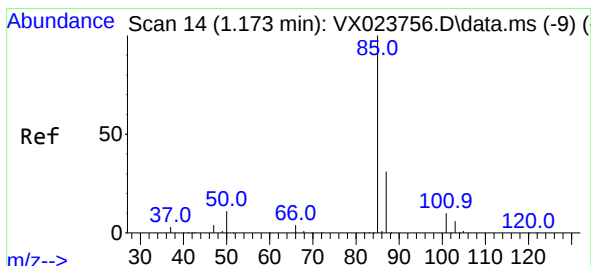
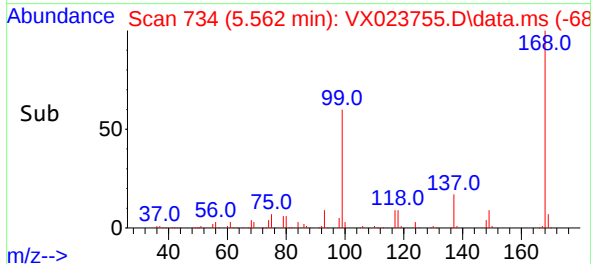
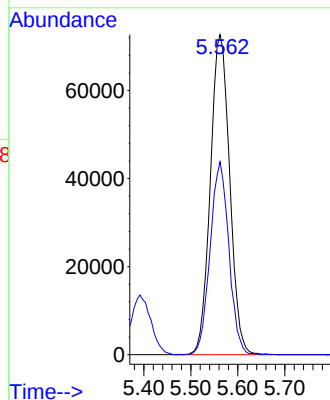
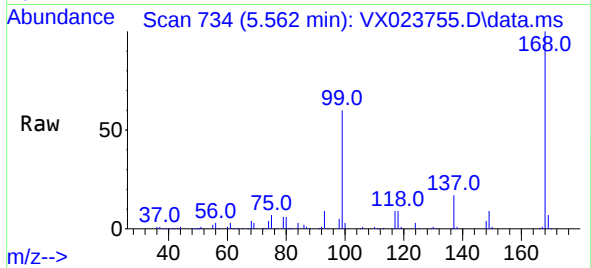
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

Tgt Ion: 168 Resp: 207613
Ion Ratio Lower Upper
168 100
99 60.3 45.8 68.6

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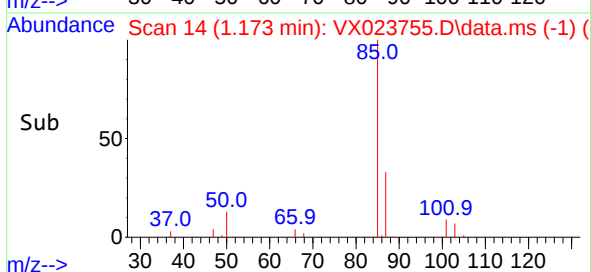
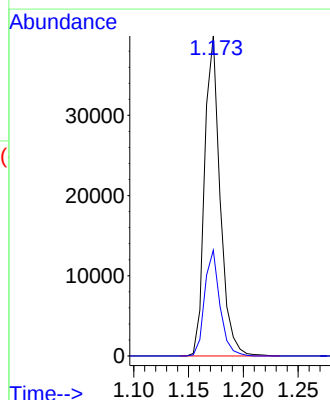
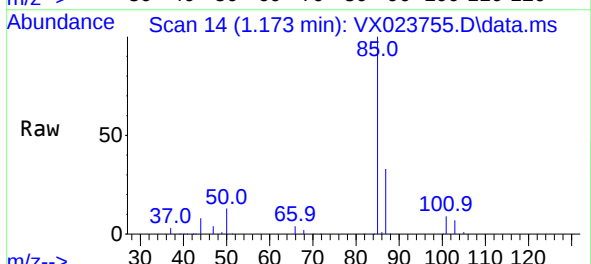
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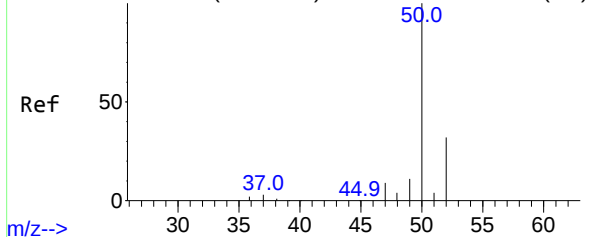


#2
Dichlorodifluoromethane
Concen: 17.863 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

Tgt Ion: 85 Resp: 39140
Ion Ratio Lower Upper
85 100
87 33.0 16.4 49.2



Abundance Scan 34 (1.294 min): VX023756.D\data.ms (-30)



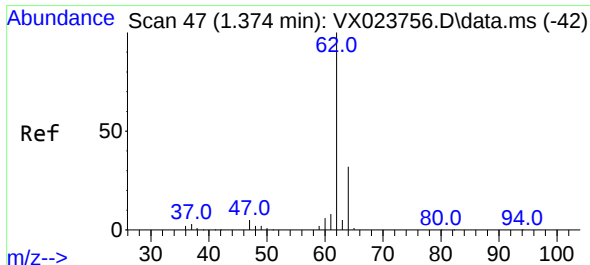
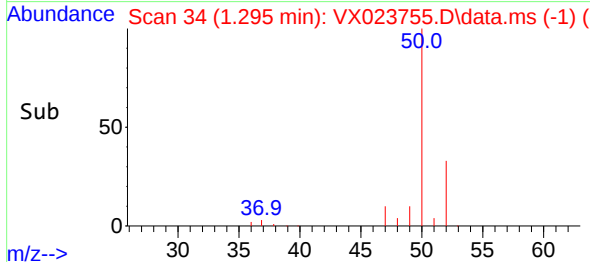
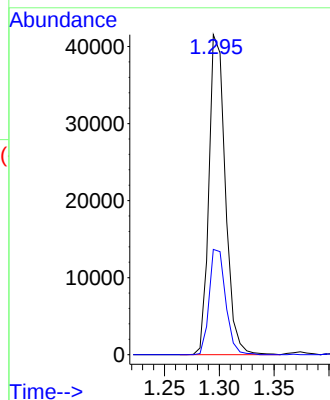
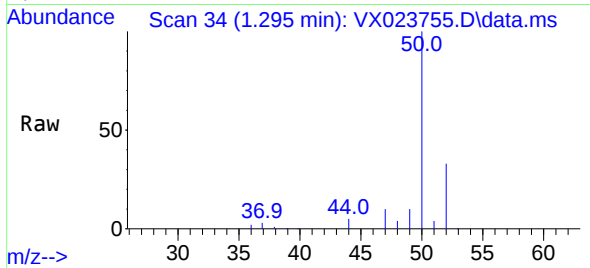
#3
Chloromethane
Concen: 17.665 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

Tgt Ion: 50 Resp: 43189
Ion Ratio Lower Upper
50 100
52 32.9 26.4 39.6

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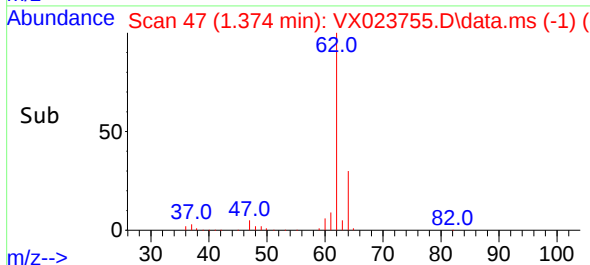
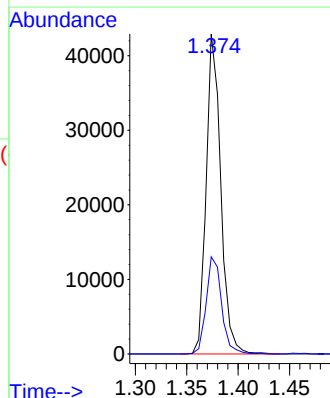
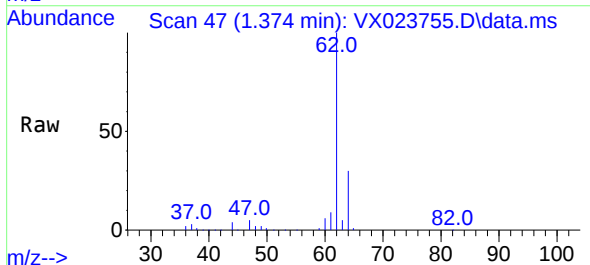
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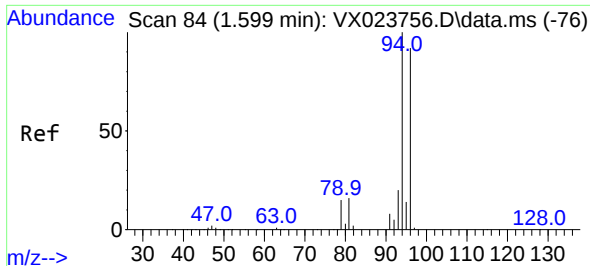
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#4
Vinyl Chloride
Concen: 18.171 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

Tgt Ion: 62 Resp: 42601
Ion Ratio Lower Upper
62 100
64 30.4 25.7 38.5





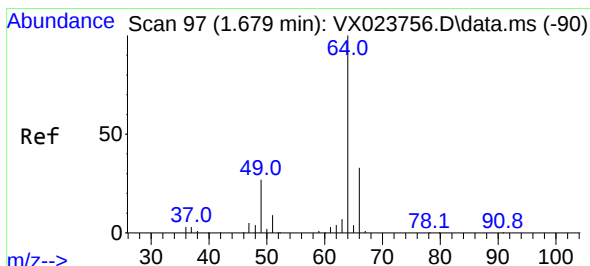
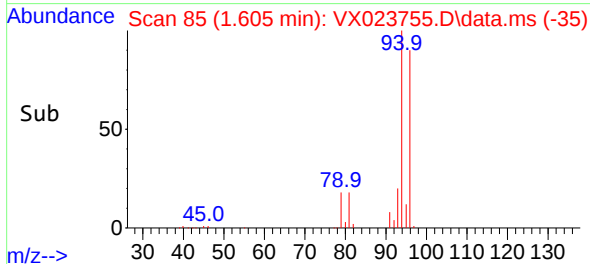
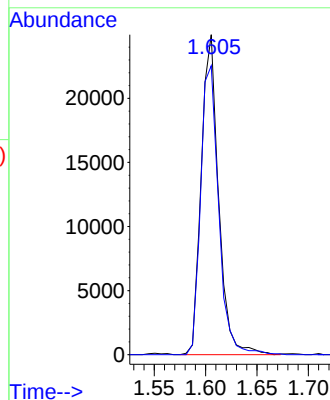
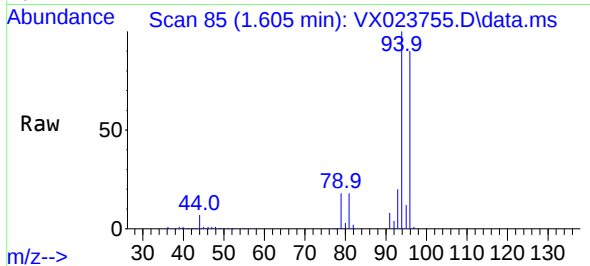
#5
Bromomethane
Concen: 18.603 ug/l
RT: 1.605 min Scan# 85
Delta R.T. 0.006 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

Tgt Ion: 94 Resp: 29386
Ion Ratio Lower Upper
94 100
96 90.3 76.4 114.6

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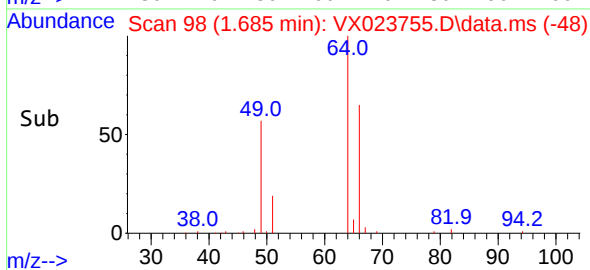
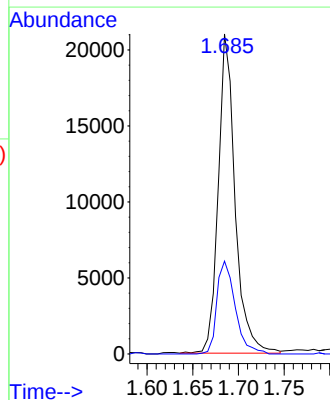
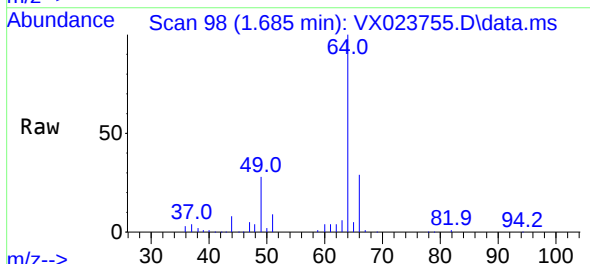
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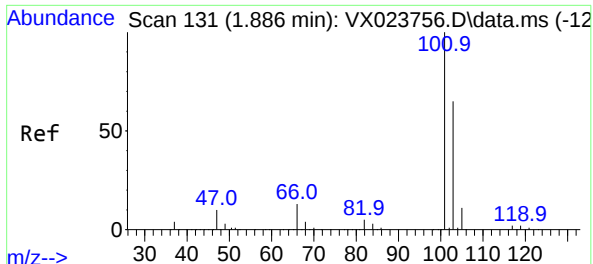
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#6
Chloroethane
Concen: 15.793 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

Tgt Ion: 64 Resp: 26933
Ion Ratio Lower Upper
64 100
66 29.1 25.4 38.0





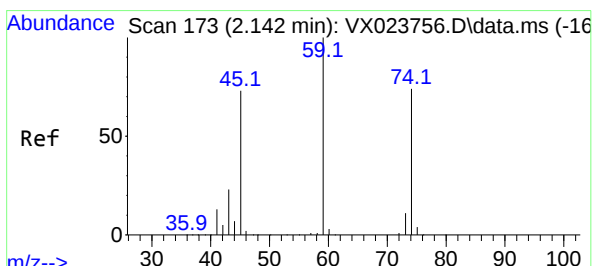
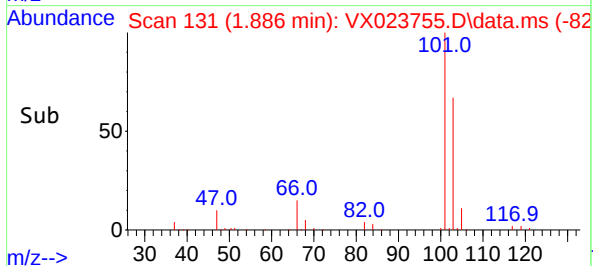
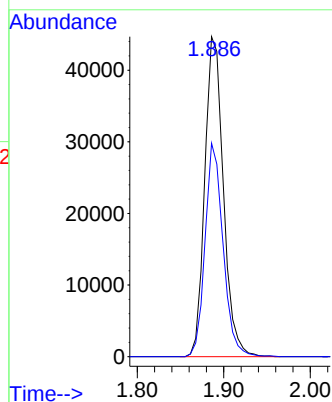
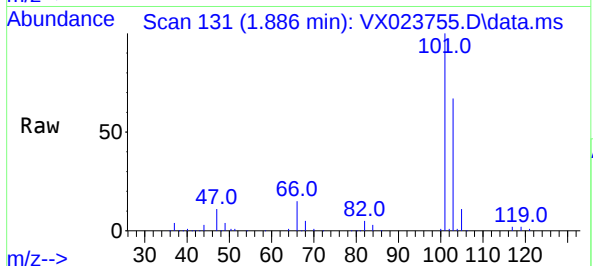
#7
Trichlorofluoromethane
Concen: 18.146 ug/l
RT: 1.886 min Scan# 131
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC020

Tgt Ion:101 Resp: 66780
Ion Ratio Lower Upper
101 100
103 66.7 53.2 79.8

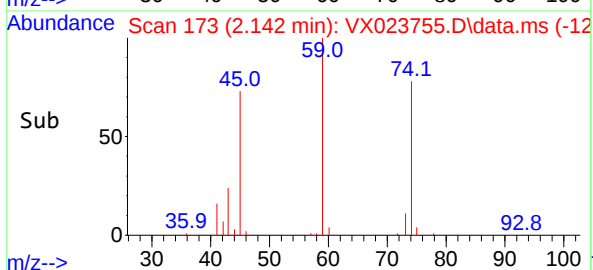
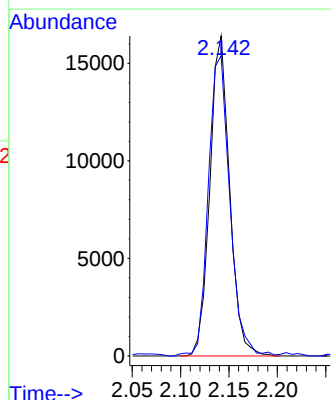
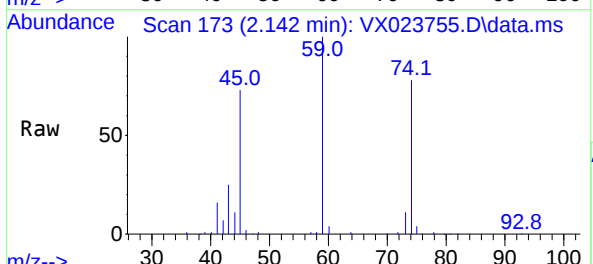
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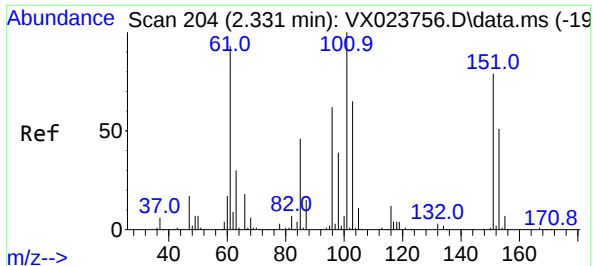
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#8
Diethyl Ether
Concen: 18.233 ug/l
RT: 2.142 min Scan# 173
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

Tgt Ion: 74 Resp: 23319
Ion Ratio Lower Upper
74 100
45 102.0 44.5 133.5





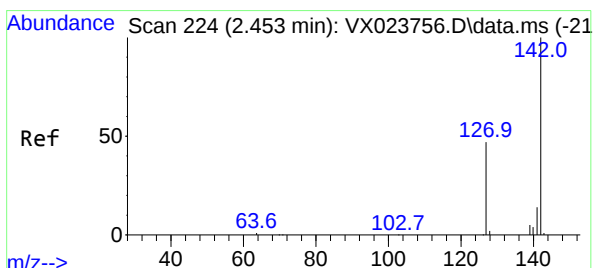
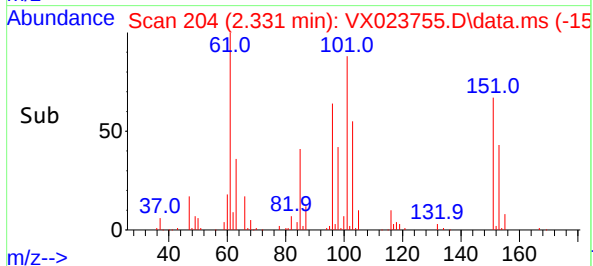
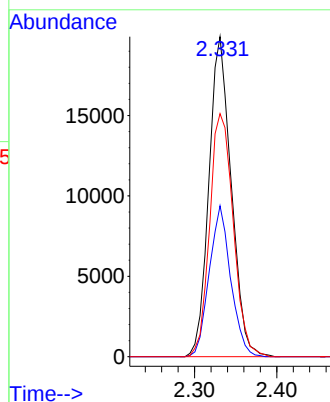
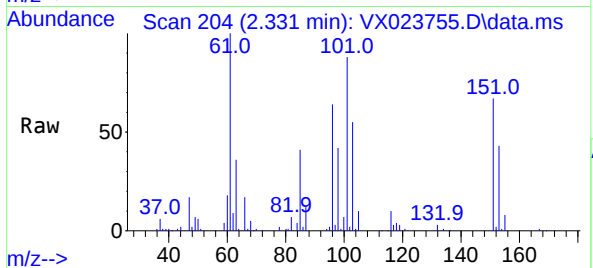
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.845 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

Tgt Ion:101 Resp: 37508
Ion Ratio Lower Upper
101 100
85 45.3 34.9 52.3
151 80.3 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC020

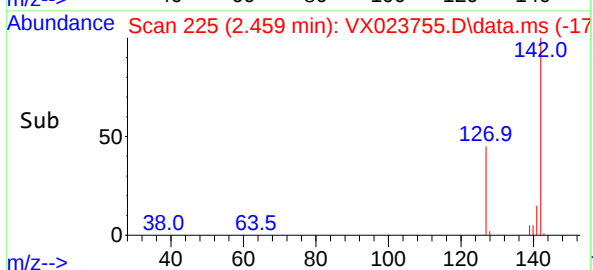
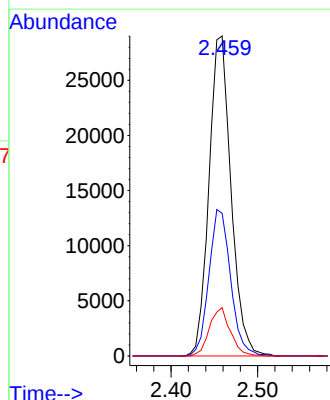
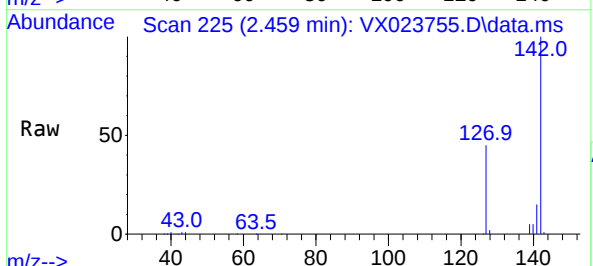
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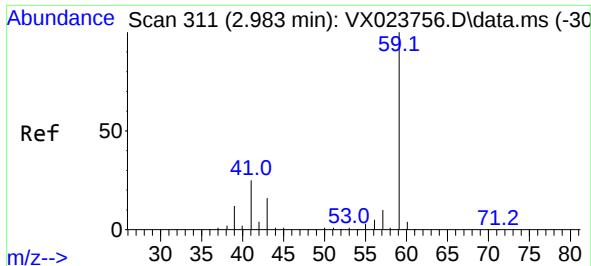
MMDadoda
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#10
Methyl Iodide
Concen: 18.190 ug/l
RT: 2.459 min Scan# 225
Delta R.T. 0.006 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

Tgt Ion:142 Resp: 51323
Ion Ratio Lower Upper
142 100
127 45.1 33.3 49.9
141 14.3 11.4 17.0





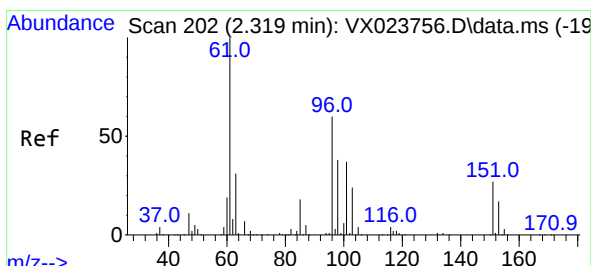
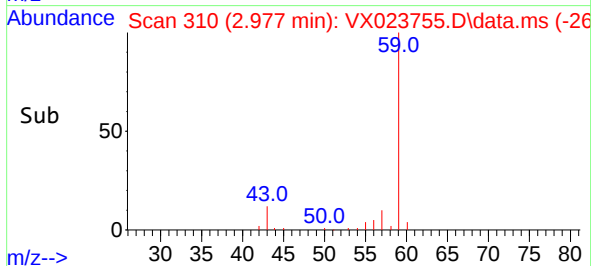
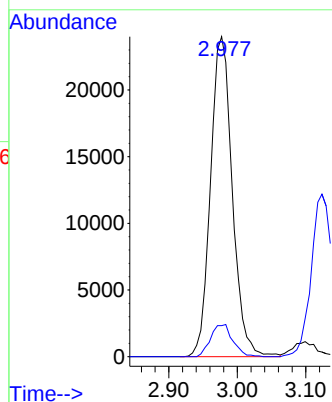
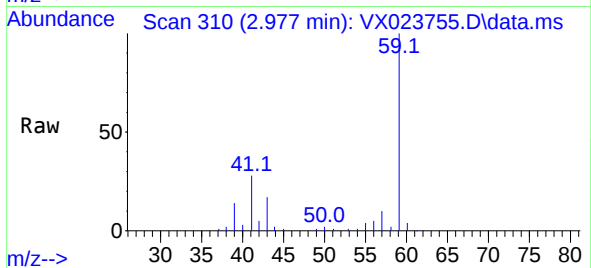
#11
Tert butyl alcohol
Concen: 89.055 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

Tgt Ion: 59 Resp: 52882
Ion Ratio Lower Upper
59 100
57 10.2 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC020

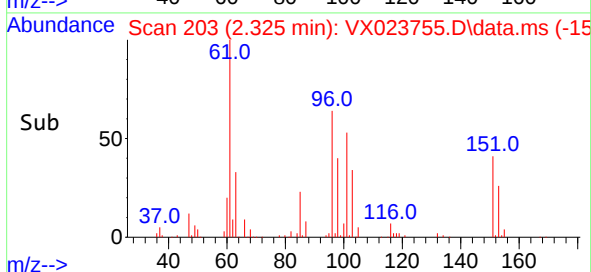
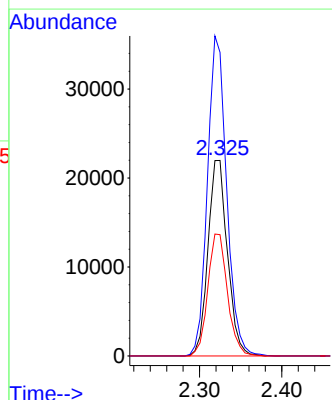
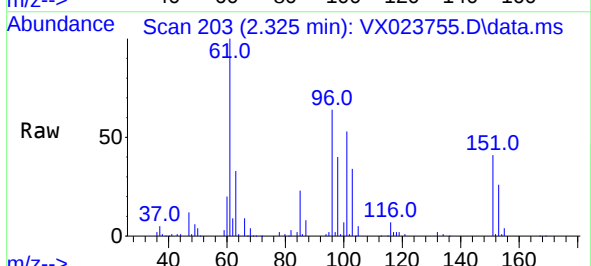
Manual Integrations
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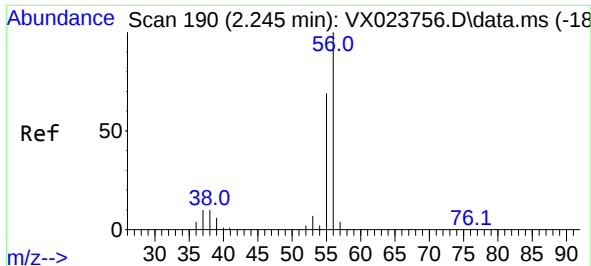
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#12
1,1-Dichloroethene
Concen: 18.217 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.006 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

Tgt Ion: 96 Resp: 36183
Ion Ratio Lower Upper
96 100
61 155.2 124.6 187.0
98 62.0 50.6 76.0





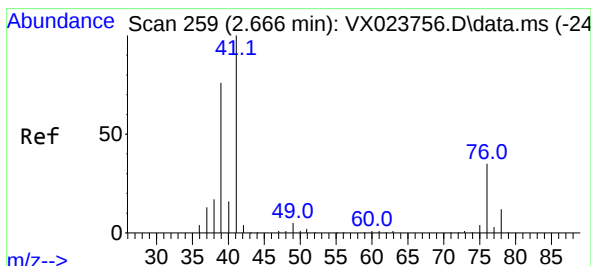
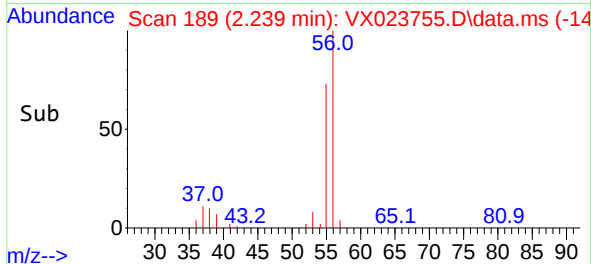
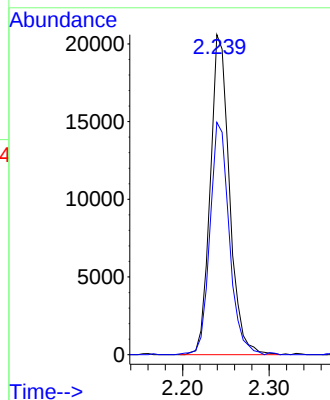
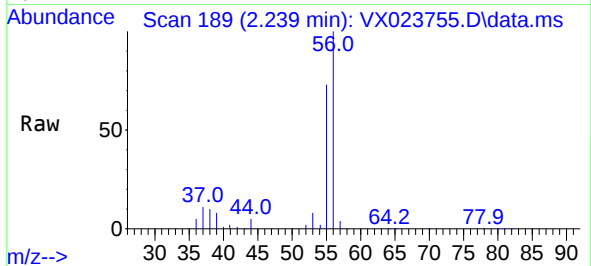
#13
Acrolein
Concen: 88.687 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

Tgt Ion: 56 Resp: 31742
Ion Ratio Lower Upper
56 100
55 72.8 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC020

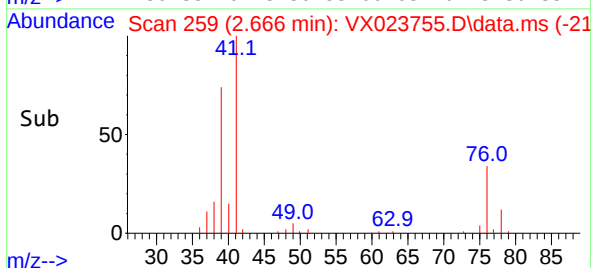
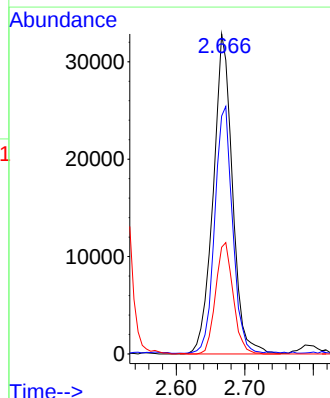
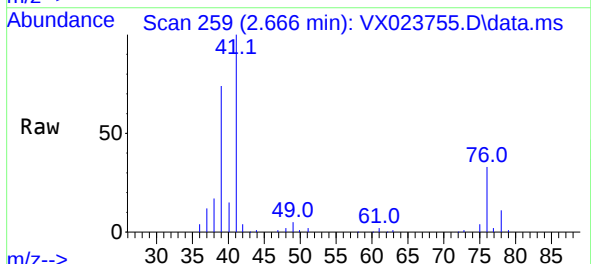
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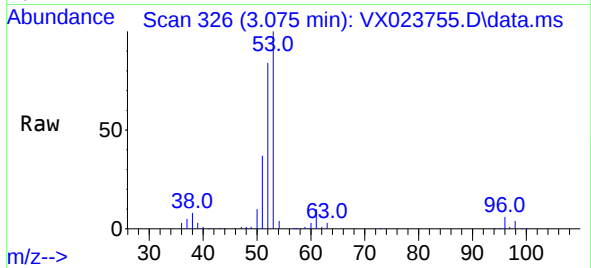
#14
Allyl chloride
Concen: 17.619 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

Tgt Ion: 41 Resp: 64061
Ion Ratio Lower Upper
41 100
39 71.4 51.6 77.4
76 31.6 30.5 45.7

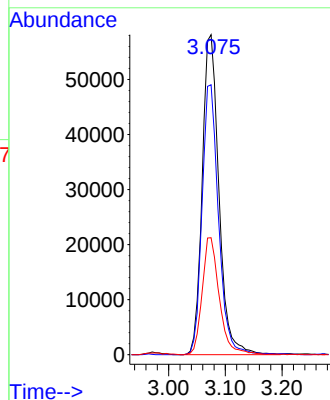




#15
Acrylonitrile
Concen: 91.319 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16



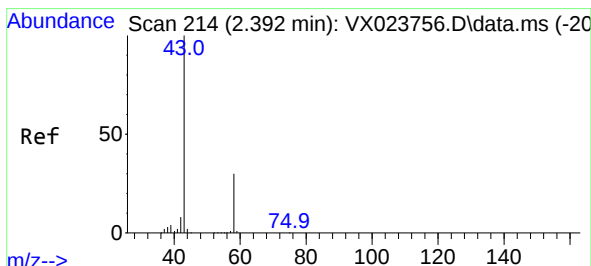
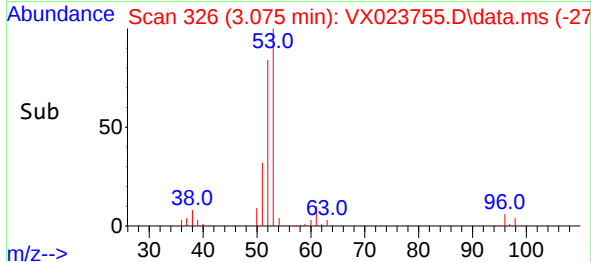
Tgt Ion: 53 Resp: 119035
Ion Ratio Lower Upper
53 100
52 83.1 65.3 97.9
51 37.5 28.2 42.2



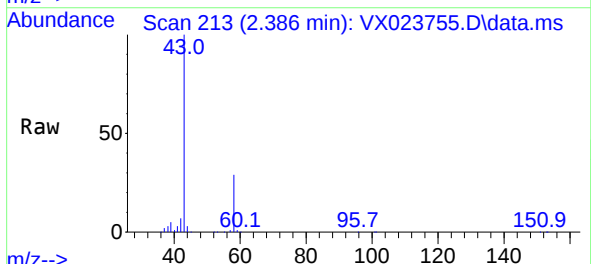
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC020

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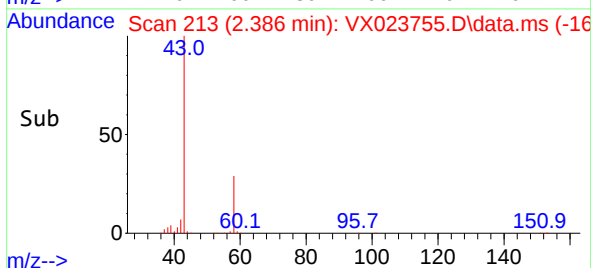
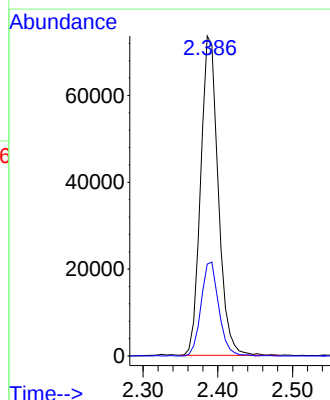
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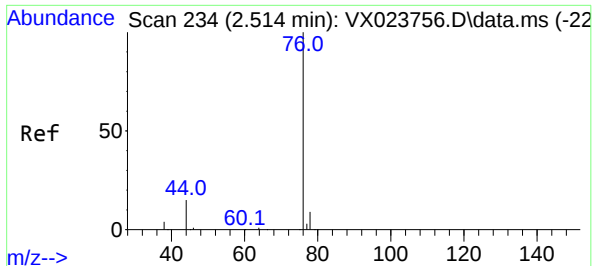


#16
Acetone
Concen: 88.791 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16



Tgt Ion: 43 Resp: 119759
Ion Ratio Lower Upper
43 100
58 28.8 27.8 41.8





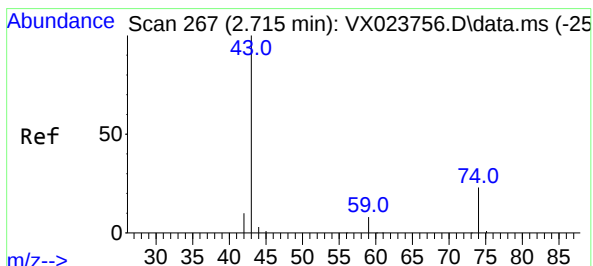
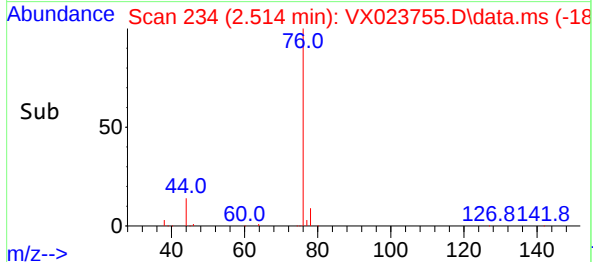
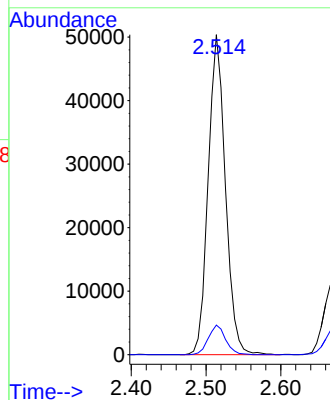
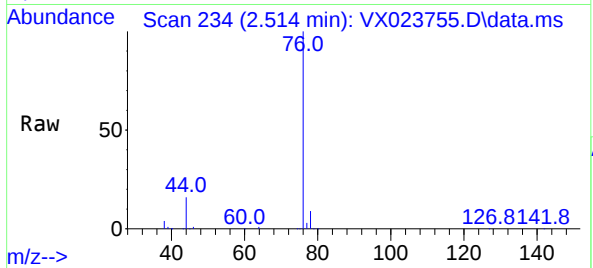
#17
Carbon Disulfide
Concen: 17.792 ug/l
RT: 2.514 min Scan# 234
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

Tgt Ion: 76 Resp: 80475
Ion Ratio Lower Upper
76 100
78 9.3 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC020

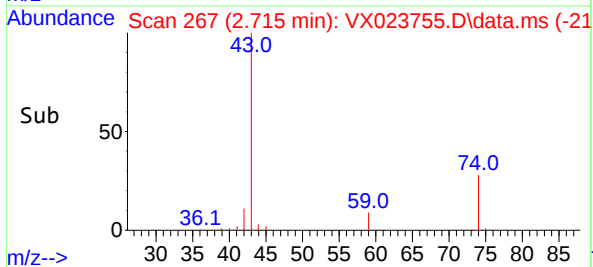
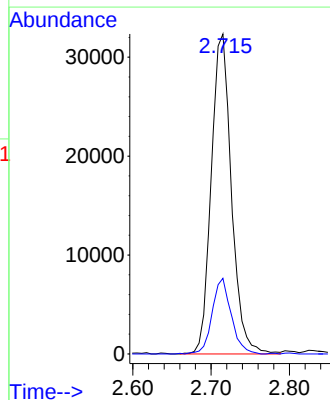
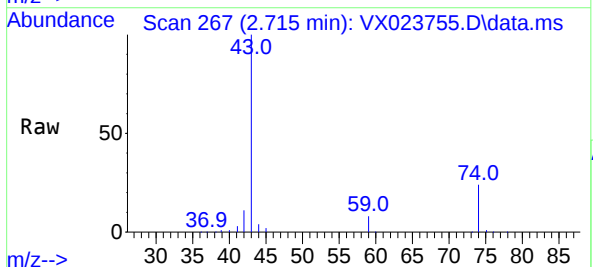
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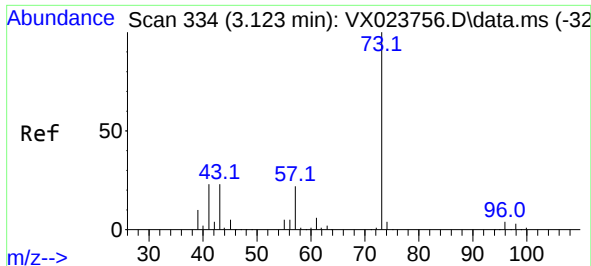
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#18
Methyl Acetate
Concen: 17.720 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

Tgt Ion: 43 Resp: 57936
Ion Ratio Lower Upper
43 100
74 22.3 21.9 32.9





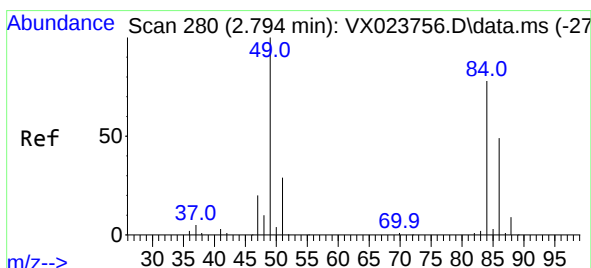
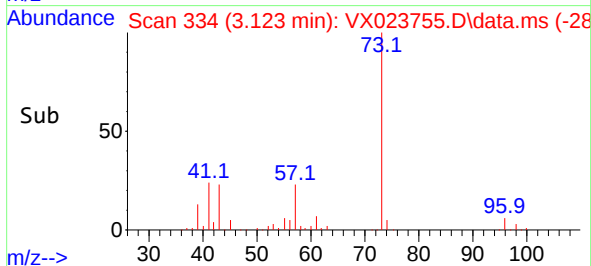
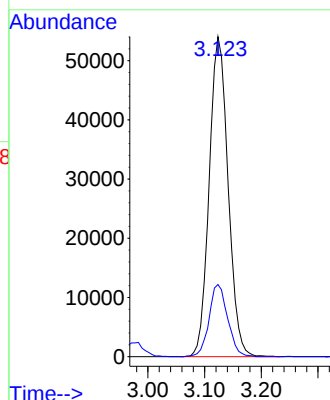
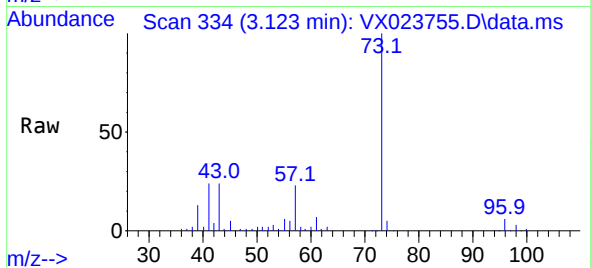
#19
Methyl tert-butyl Ether
Concen: 18.496 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

Tgt Ion: 73 Resp: 125060
Ion Ratio Lower Upper
73 100
57 22.6 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC020

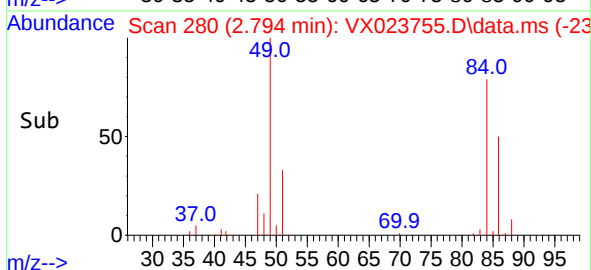
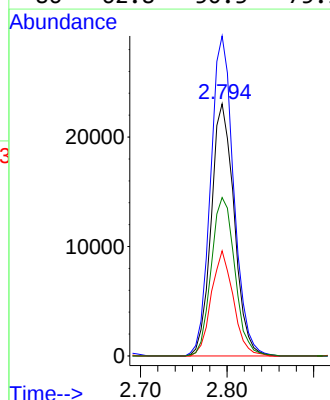
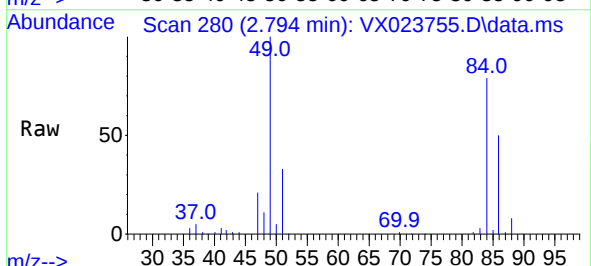
Manual Integrations
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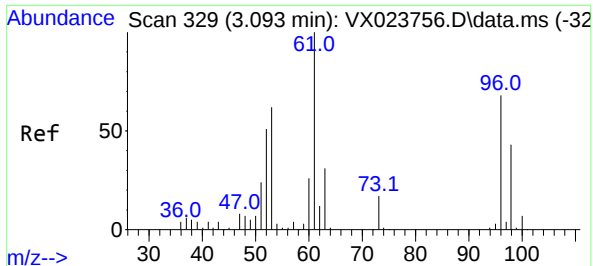
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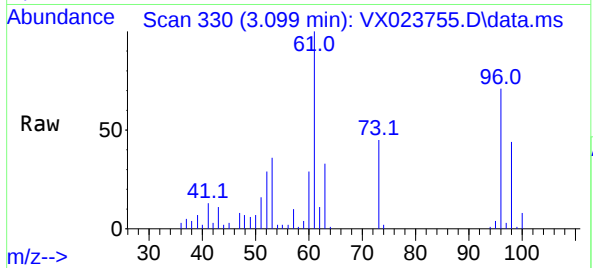
#20
Methylene Chloride
Concen: 16.575 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

Tgt Ion: 84 Resp: 42486
Ion Ratio Lower Upper
84 100
49 126.9 88.6 132.8
51 41.7 27.0 40.6#
86 62.8 50.3 75.5



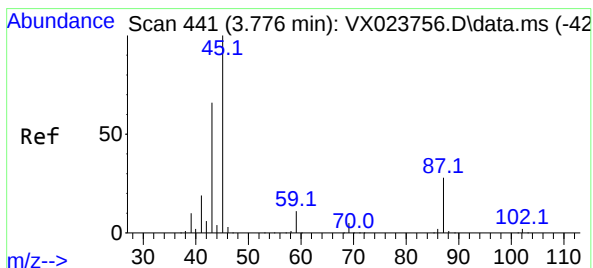
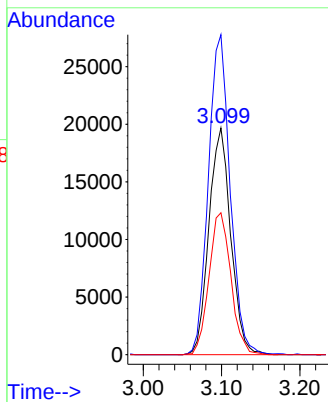
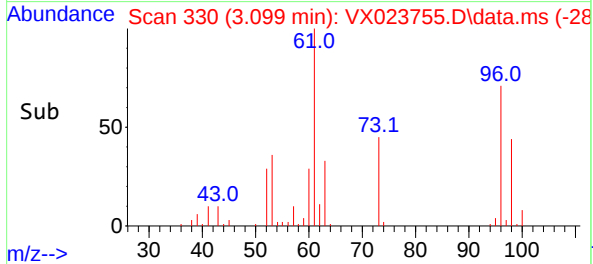


#21
trans-1,2-Dichloroethene
Concen: 18.143 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.006 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

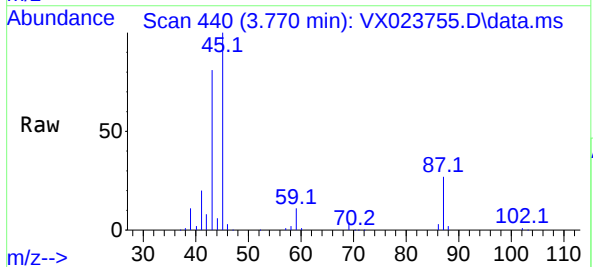


Tgt Ion: 96 Resp: 38183

Ion	Ratio	Lower	Upper
96	100		
61	141.1	107.7	161.5
98	62.6	50.4	75.6

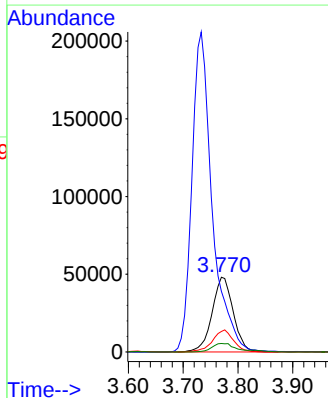
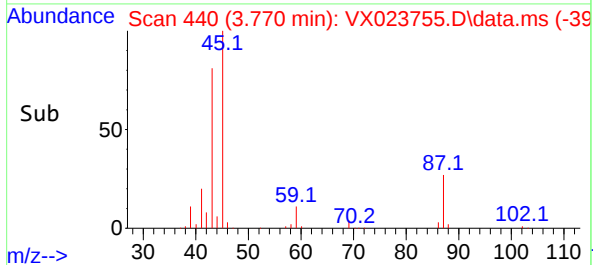


#22
Diisopropyl ether
Concen: 18.140 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.006 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16



Tgt Ion: 45 Resp: 128781

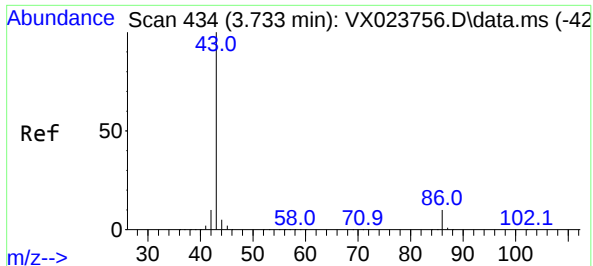
Ion	Ratio	Lower	Upper
45	100		
43	80.6	58.0	87.0
87	27.4	25.4	38.0
59	11.3	10.2	15.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC020

Manual Integrations
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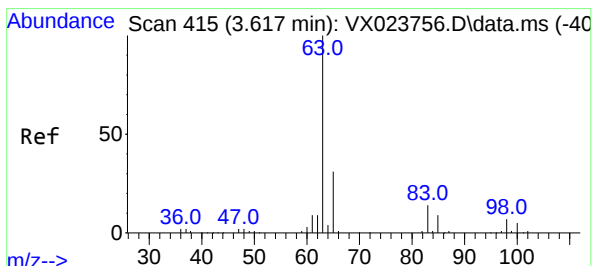
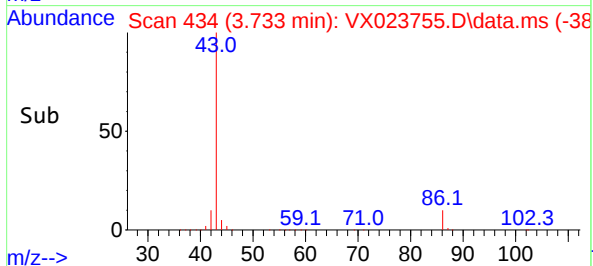
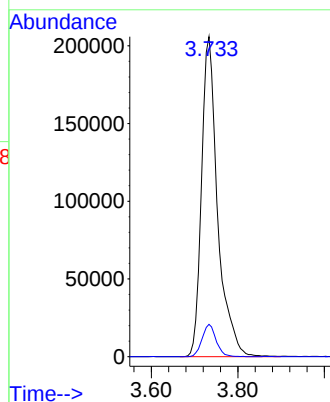
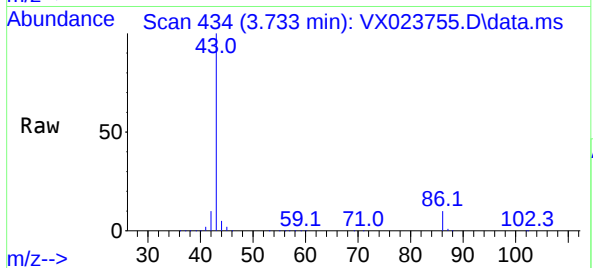
#23
 Vinyl Acetate
 Concen: 93.172 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX023755.D
 Acq: 17 Aug 2021 10:16

Tgt Ion: 43 Resp: 531355
 Ion Ratio Lower Upper
 43 100
 86 10.1 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC020

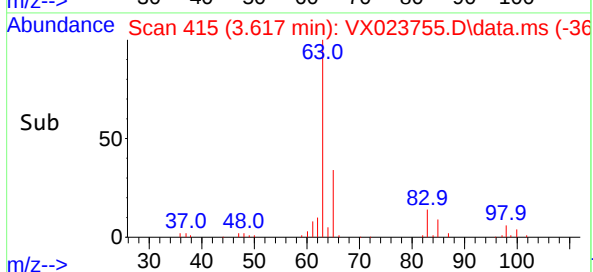
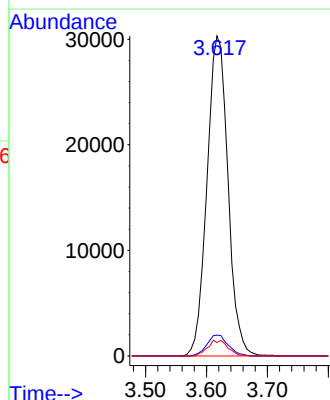
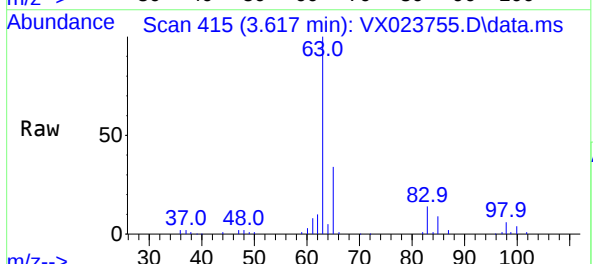
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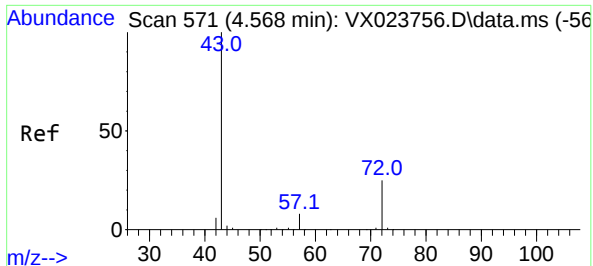
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#24
 1,1-Dichloroethane
 Concen: 17.980 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX023755.D
 Acq: 17 Aug 2021 10:16

Tgt Ion: 63 Resp: 72517
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.8 11.2
 100 4.2 2.5 7.5





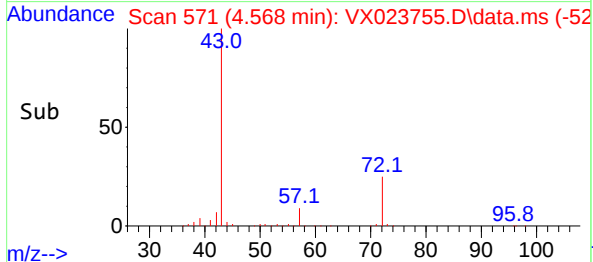
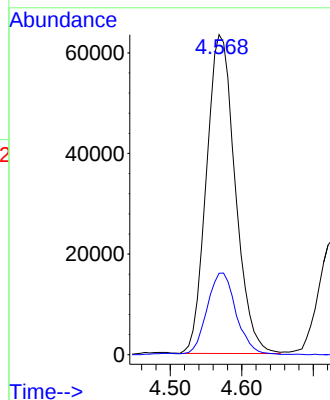
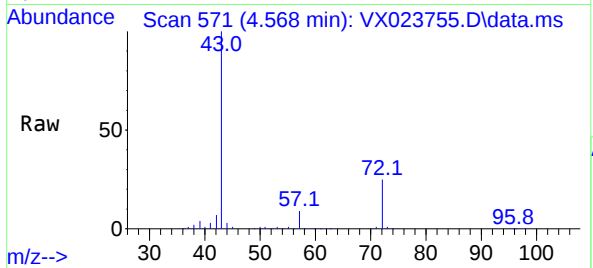
#25
2-Butanone
Concen: 91.084 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

Tgt Ion: 43 Resp: 177053
Ion Ratio Lower Upper
43 100
72 25.5 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC020

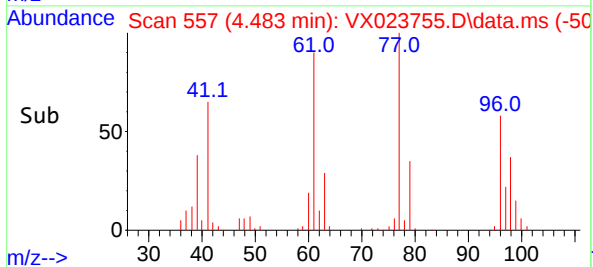
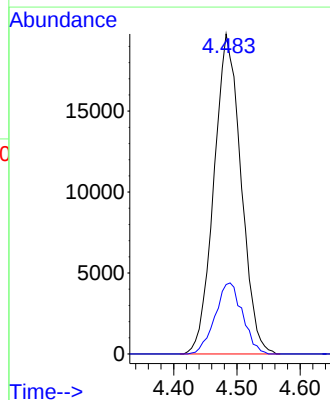
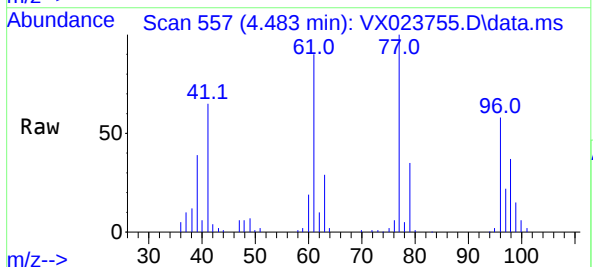
Manual Integrations
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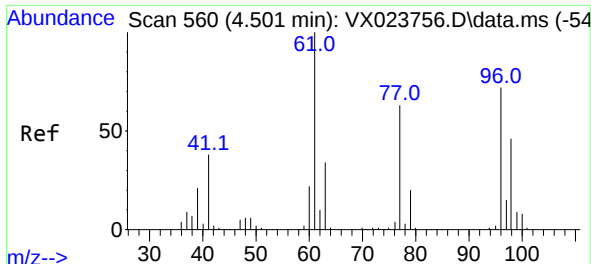
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#26
2,2-Dichloropropane
Concen: 17.950 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

Tgt Ion: 77 Resp: 58781
Ion Ratio Lower Upper
77 100
97 22.5 11.7 35.1





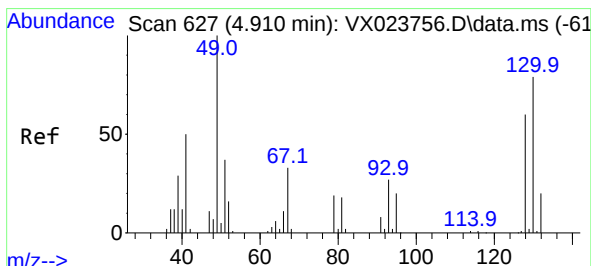
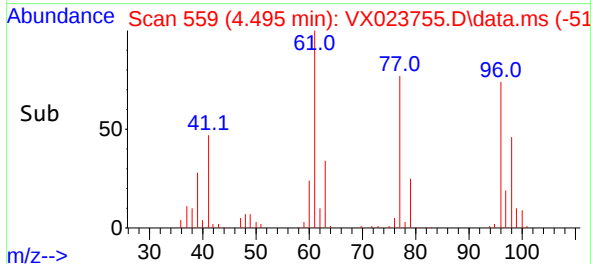
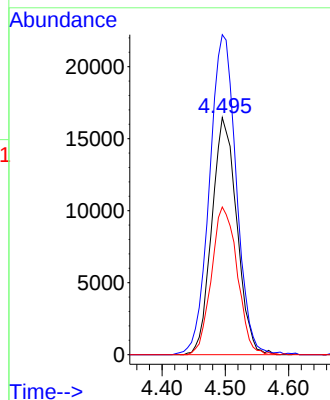
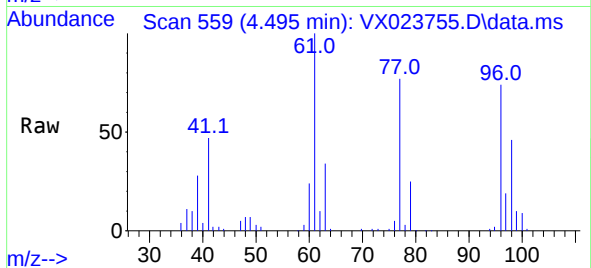
#27
cis-1,2-Dichloroethene
Concen: 17.932 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.006 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

Tgt Ion: 96 Resp: 45213
Ion Ratio Lower Upper
96 100
61 144.6 0.0 285.6
98 64.3 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC020

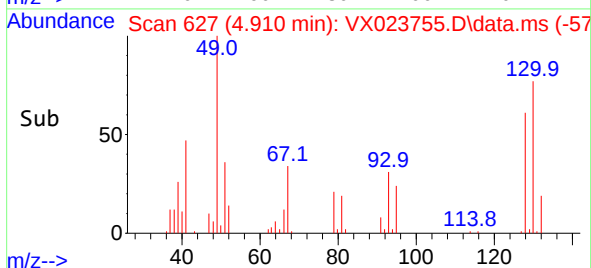
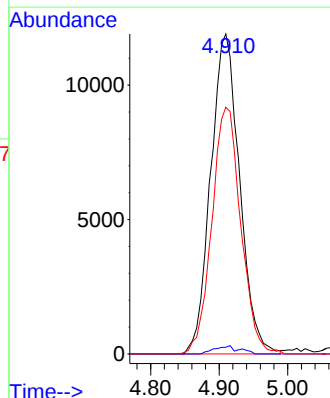
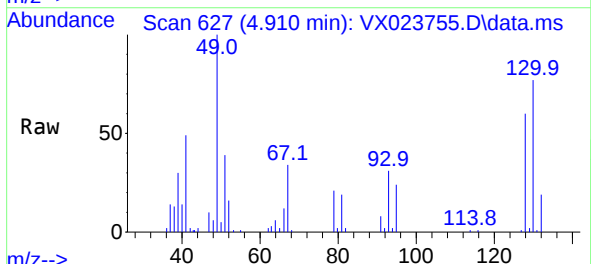
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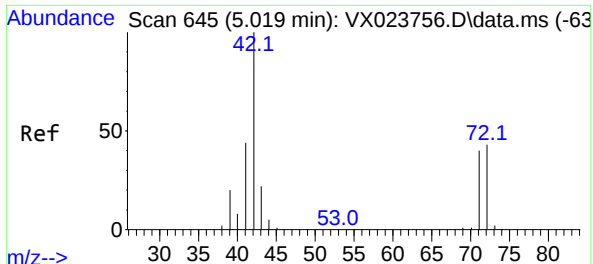
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#28
Bromochloromethane
Concen: 19.752 ug/l
RT: 4.910 min Scan# 627
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

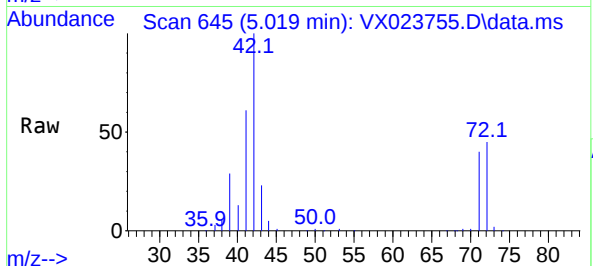
Tgt Ion: 49 Resp: 34863
Ion Ratio Lower Upper
49 100
129 1.7 0.0 4.0
130 77.1 68.2 102.2





#29
Tetrahydrofuran
Concen: 91.222 ug/l
RT: 5.019 min Scan# 645
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

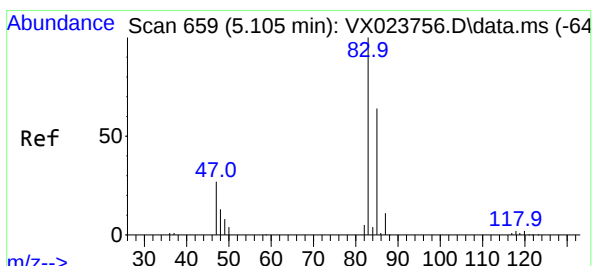
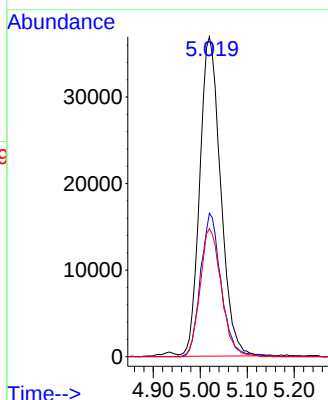
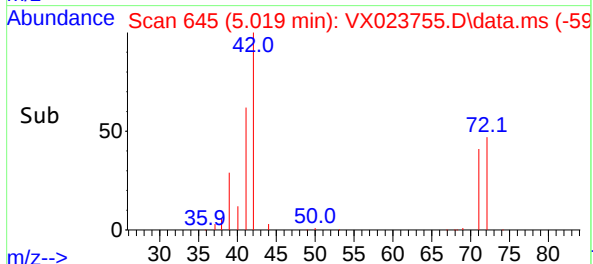
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC020



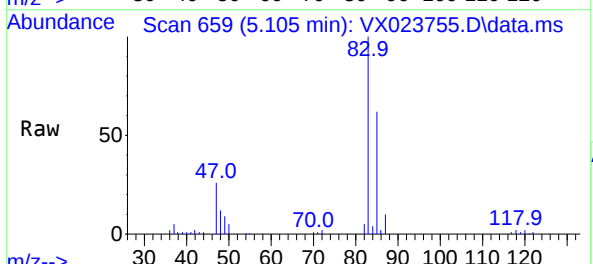
Tgt Ion: 42 Resp: 113843
Ion Ratio Lower Upper
42 100
72 44.1 41.7 62.5
71 40.6 38.4 57.6

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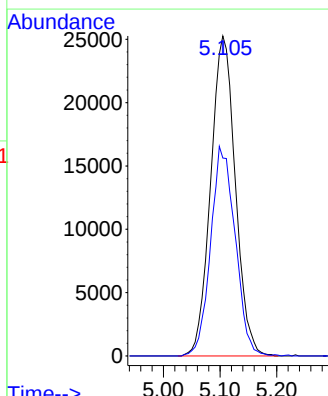
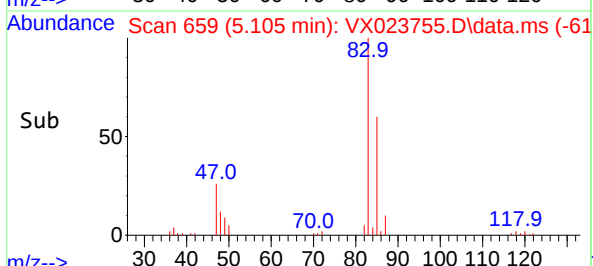
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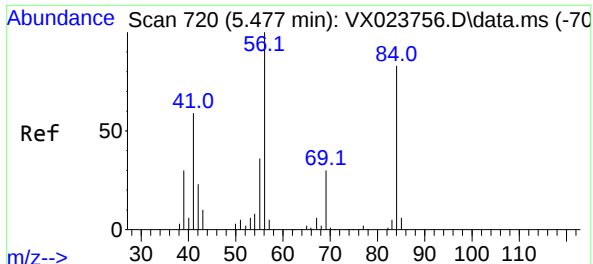


#30
Chloroform
Concen: 17.853 ug/l
RT: 5.105 min Scan# 659
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

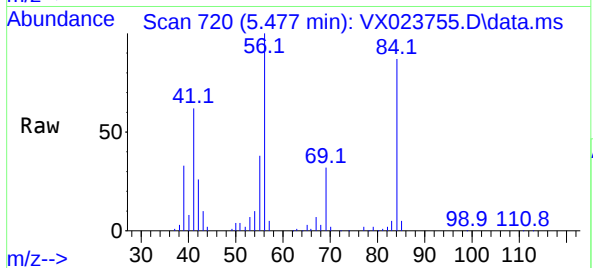


Tgt Ion: 83 Resp: 76242
Ion Ratio Lower Upper
83 100
85 61.9 52.0 78.0

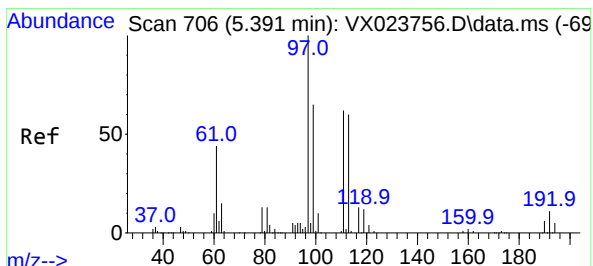
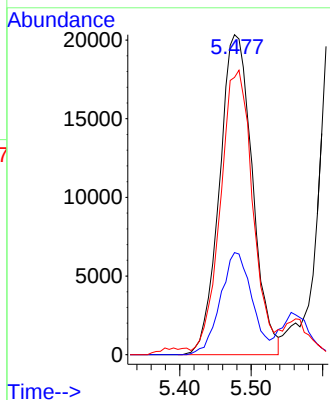
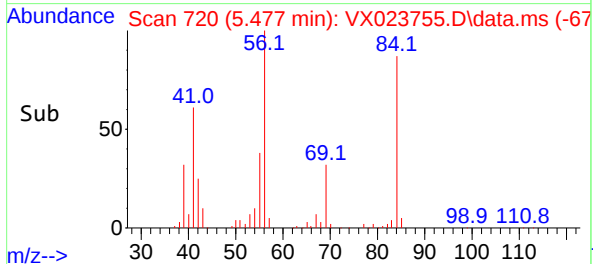




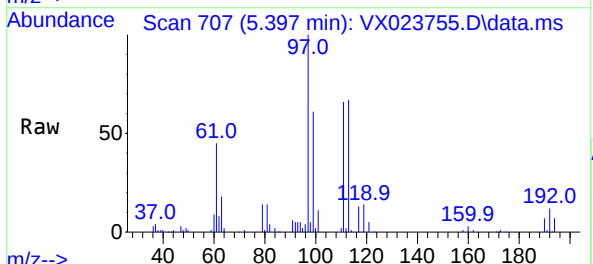
#31
Cyclohexane
Concen: 17.725 ug/l
RT: 5.477 min Scan# 720
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16



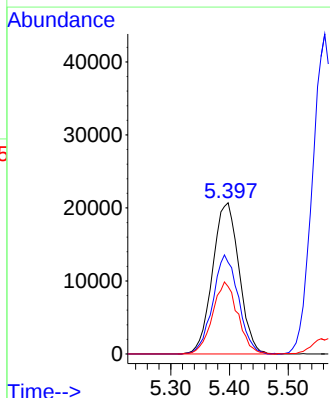
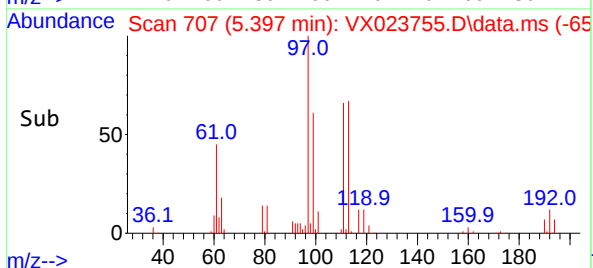
Tgt Ion: 56 Resp: 64870
Ion Ratio Lower Upper
56 100
69 31.9 25.3 37.9
84 85.0 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 18.111 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16



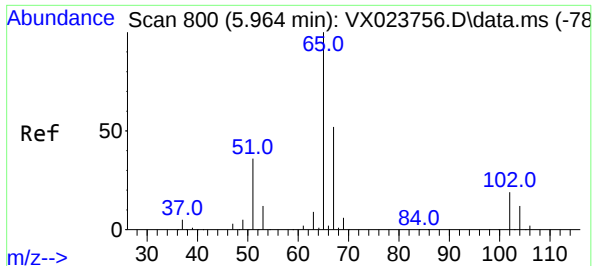
Tgt Ion: 97 Resp: 64838
Ion Ratio Lower Upper
97 100
99 63.2 51.5 77.3
61 45.5 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC020

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#33

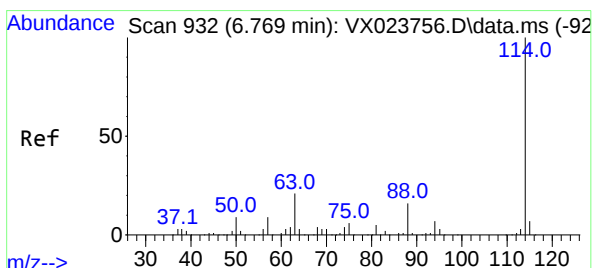
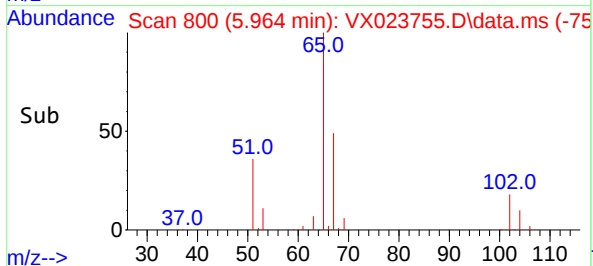
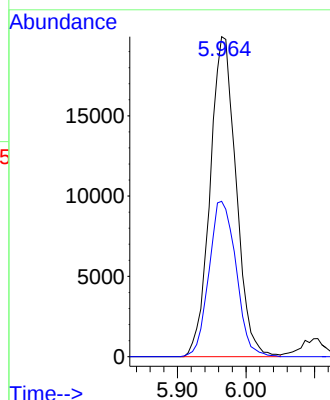
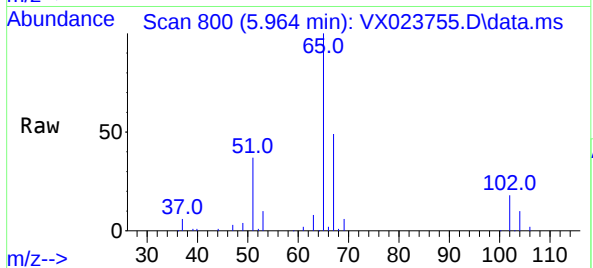
1,2-Dichloroethane-d4
Concen: 18.287 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

Tgt Ion: 65 Resp: 52410
Ion Ratio Lower Upper
65 100
67 50.6 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC020

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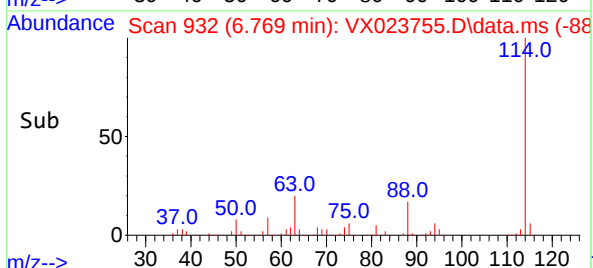
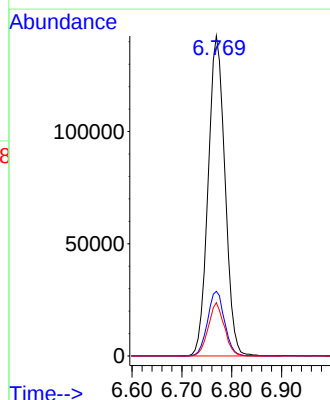
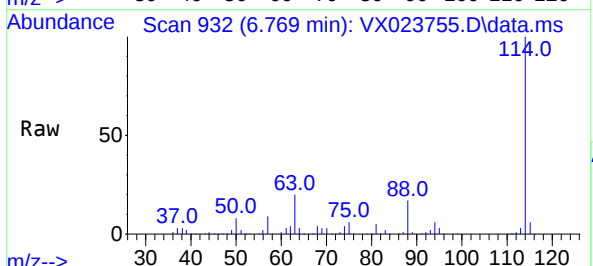
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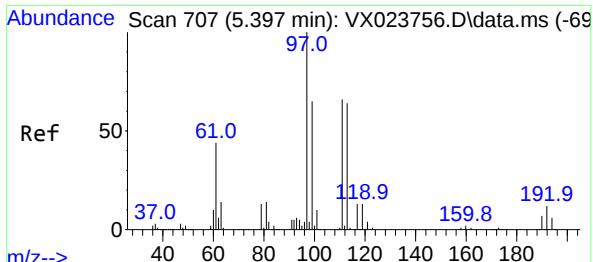


#34

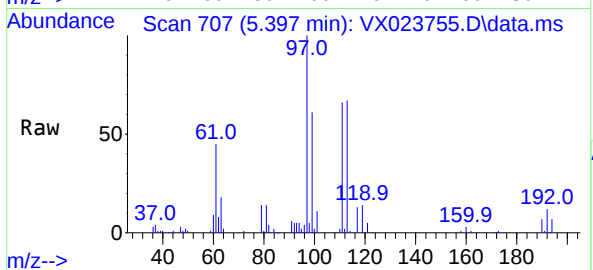
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

Tgt Ion: 114 Resp: 334195
Ion Ratio Lower Upper
114 100
63 20.2 0.0 40.8
88 16.7 0.0 32.8

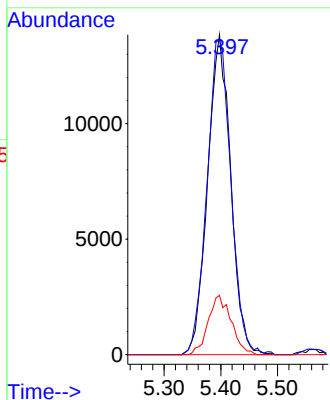
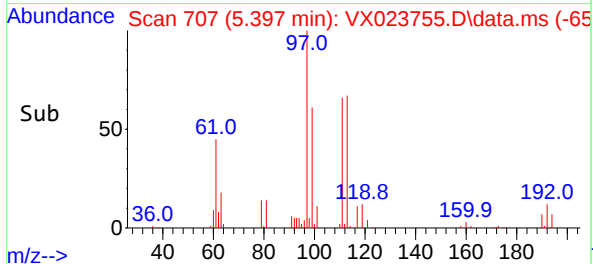




#35
Dibromofluoromethane
Concen: 17.974 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16



Tgt Ion: 113 Resp: 39205
Ion Ratio Lower Upper
113 100
111 102.1 81.9 122.9
192 18.5 16.7 25.1



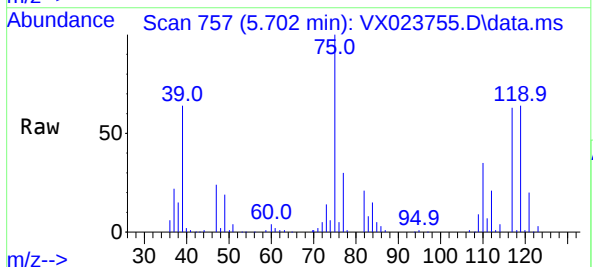
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC020

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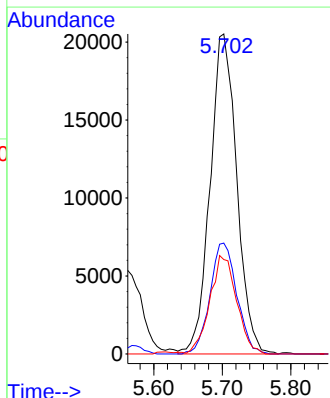
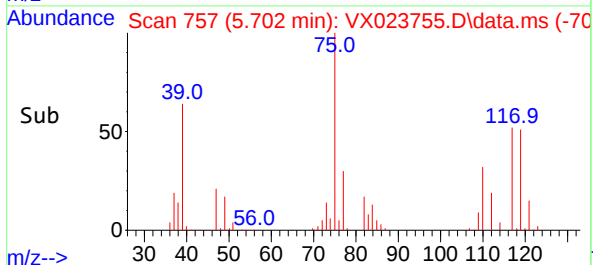
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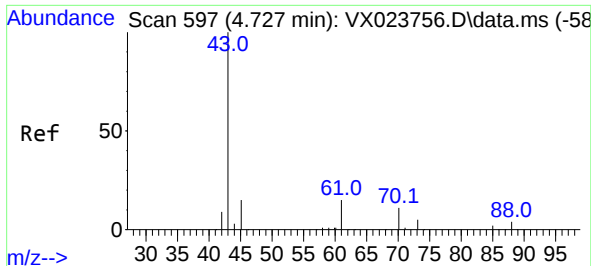


#36
1,1-Dichloropropene
Concen: 18.260 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16



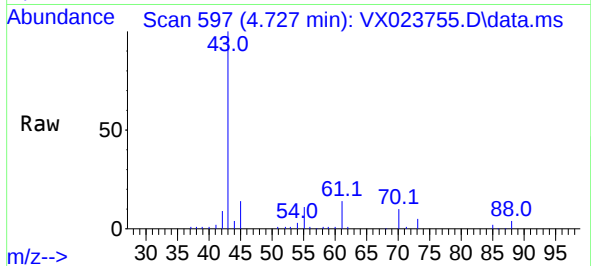
Tgt Ion: 75 Resp: 55518
Ion Ratio Lower Upper
75 100
110 34.8 18.1 54.4
77 30.9 25.3 37.9





#37
Ethyl Acetate
Concen: 17.717 ug/l
RT: 4.727 min Scan# 597
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

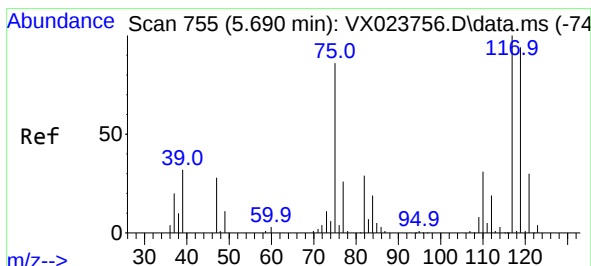
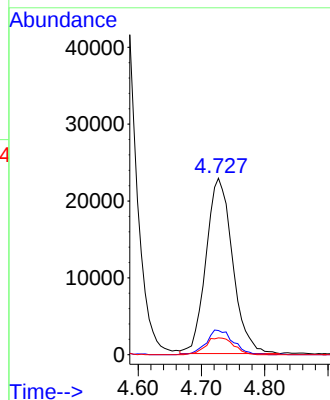
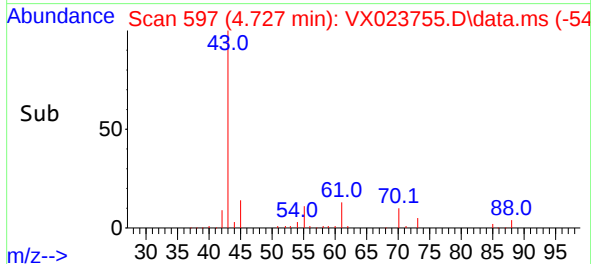
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC020



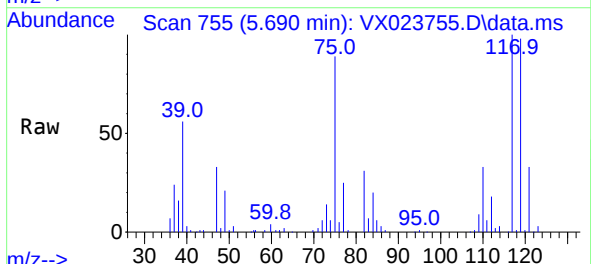
Tgt Ion: 43 Resp: 66748
Ion Ratio Lower Upper
43 100
61 14.2 12.8 19.2
70 10.1 10.5 15.7#

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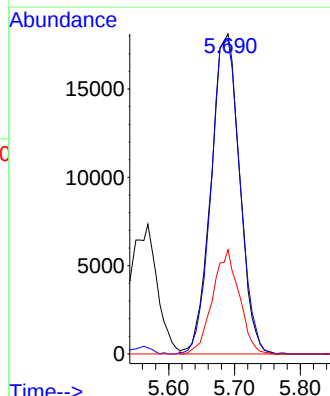
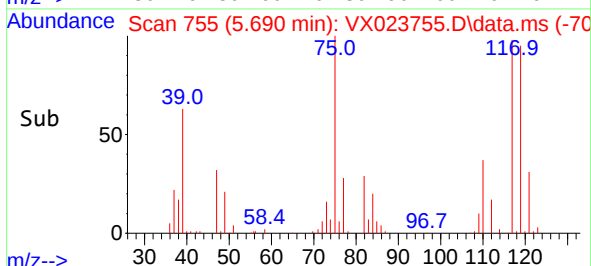
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#38
Carbon Tetrachloride
Concen: 17.527 ug/l
RT: 5.690 min Scan# 755
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16



Tgt Ion: 117 Resp: 54678
Ion Ratio Lower Upper
117 100
119 97.8 76.2 114.2
121 32.6 24.8 37.2





#39

Methylcyclohexane

Concen: 17.996 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. 0.000 min

Lab File: VX023755.D

Acq: 17 Aug 2021 10:16

Tgt Ion:	83	Resp:	66326
Ion	Ratio	Lower	Upper
83	100		
55	78.4	58.9	88.3
98	46.7	38.1	57.1

Instrument :

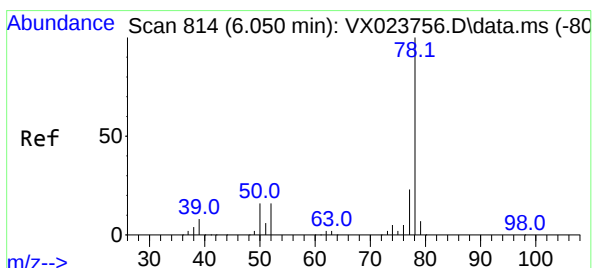
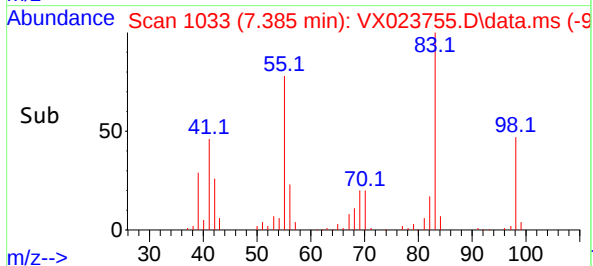
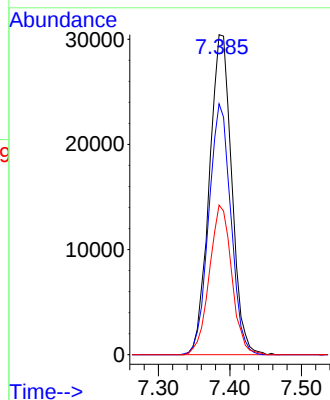
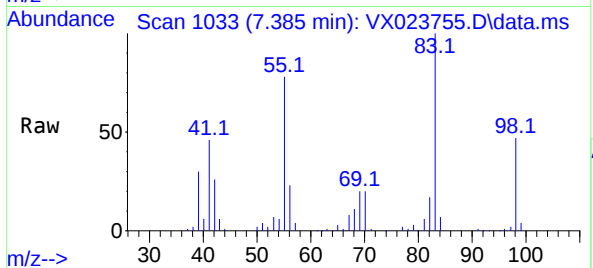
MSVOA_X

ClientSampleId :

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#40

Benzene

Concen: 17.690 ug/l

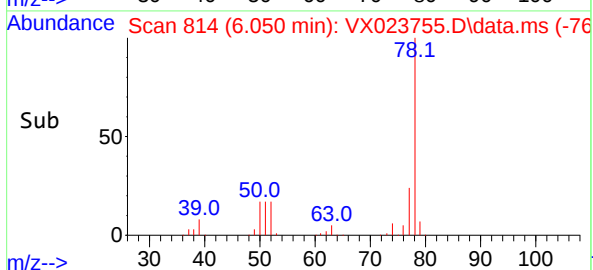
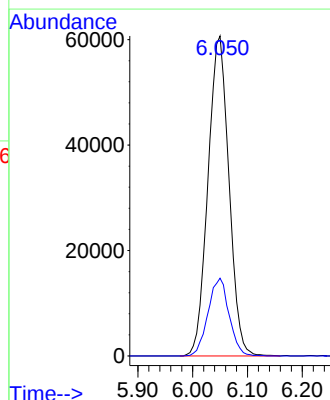
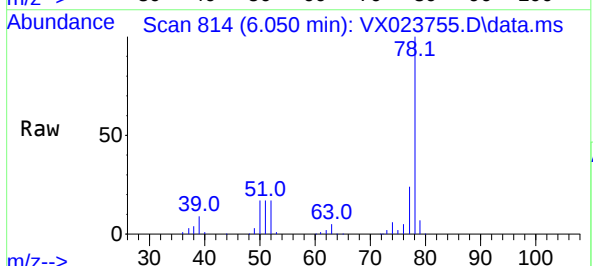
RT: 6.050 min Scan# 814

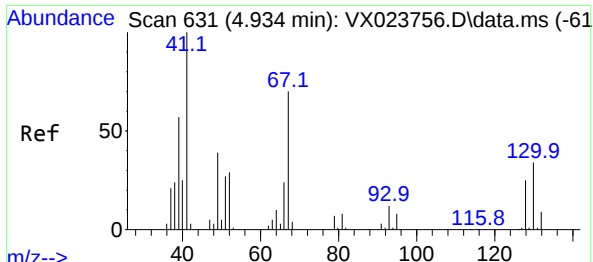
Delta R.T. 0.000 min

Lab File: VX023755.D

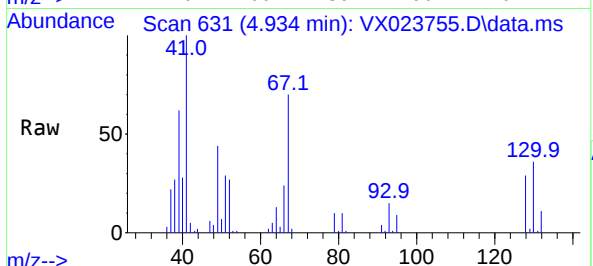
Acq: 17 Aug 2021 10:16

Tgt Ion:	78	Resp:	160837
Ion	Ratio	Lower	Upper
78	100		
77	24.3	18.9	28.3



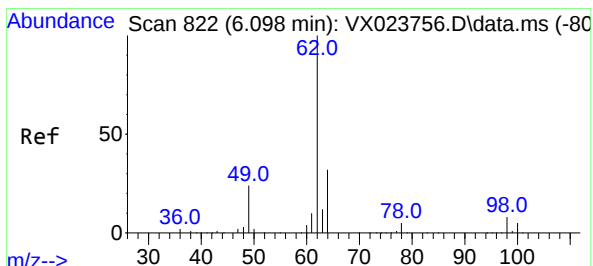
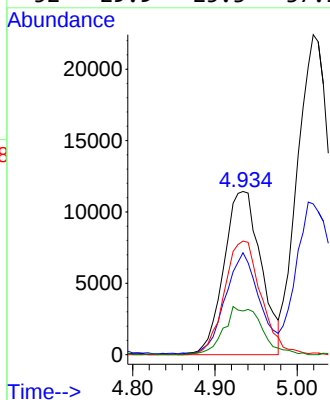
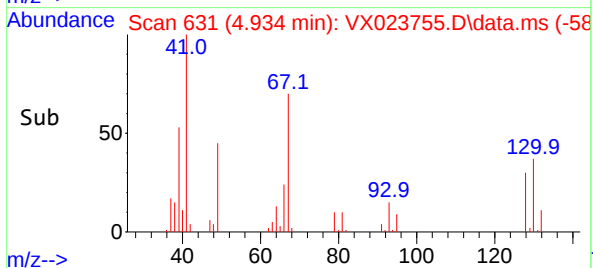


#41
Methacrylonitrile
Concen: 17.699 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

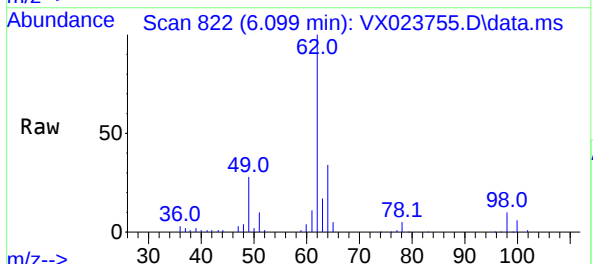


Tgt Ion: 41 Resp: 35943

Ion	Ratio	Lower	Upper
41	100		
39	56.9	42.5	63.7
67	69.2	65.0	97.6
52	29.9	25.3	37.9

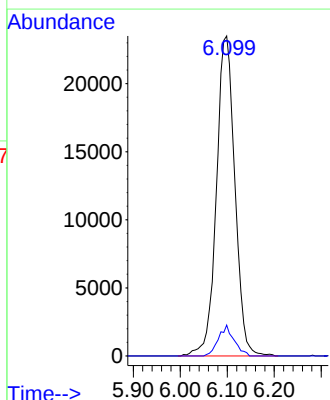
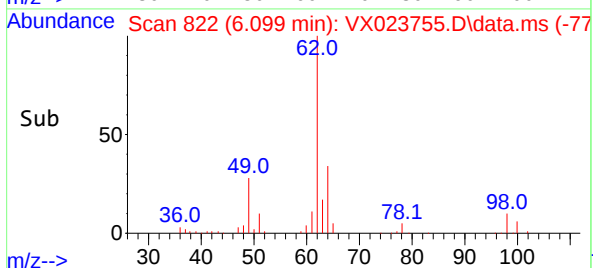


#42
1,2-Dichloroethane
Concen: 18.121 ug/l
RT: 6.099 min Scan# 822
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16



Tgt Ion: 62 Resp: 64257

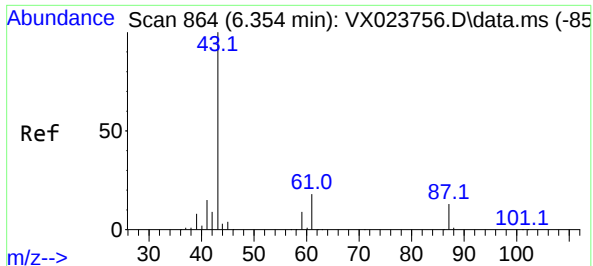
Ion	Ratio	Lower	Upper
62	100		
98	8.1	0.0	20.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC020

Manual Integrations
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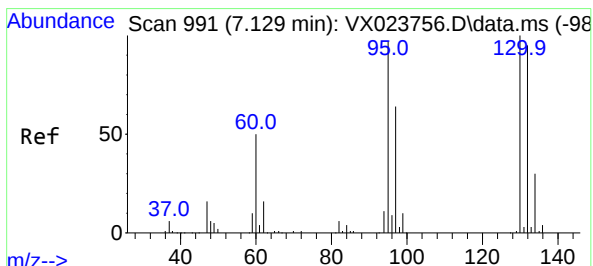
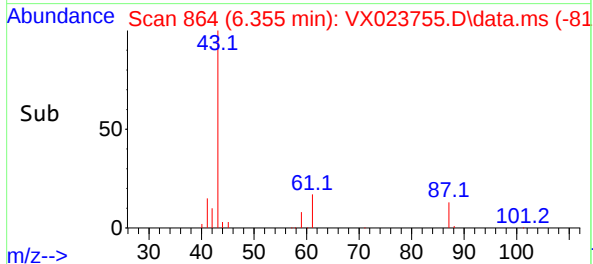
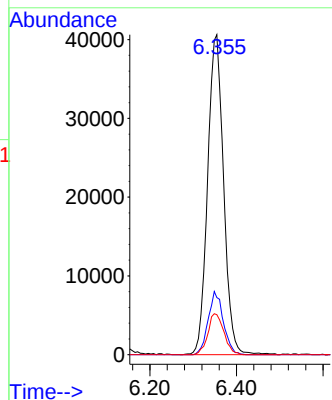
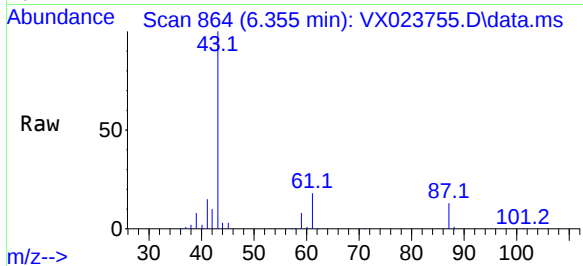
#43
Isopropyl Acetate
Concen: 18.049 ug/l
RT: 6.355 min Scan# 864
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

Tgt Ion: 43 Resp: 104057
Ion Ratio Lower Upper
43 100
61 18.7 18.2 27.4
87 12.8 12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC020

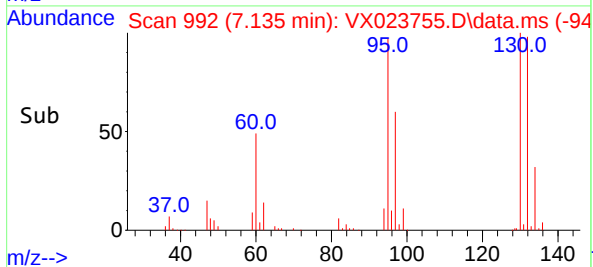
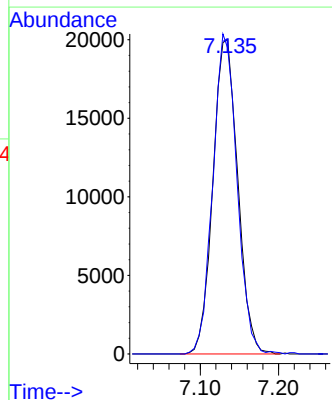
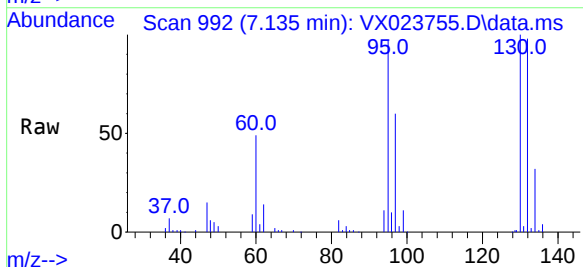
Manual Integrations
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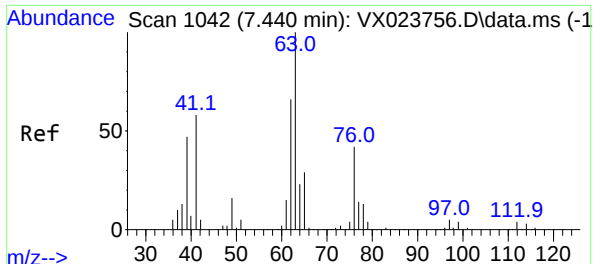
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#44
Trichloroethene
Concen: 17.503 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

Tgt Ion:130 Resp: 44057
Ion Ratio Lower Upper
130 100
95 97.2 0.0 198.0





#45

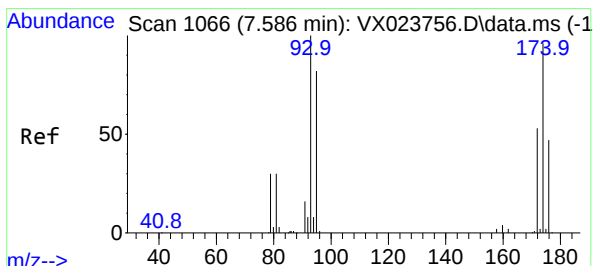
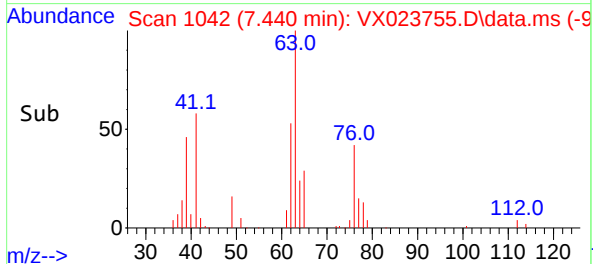
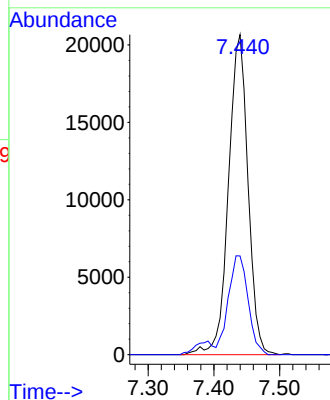
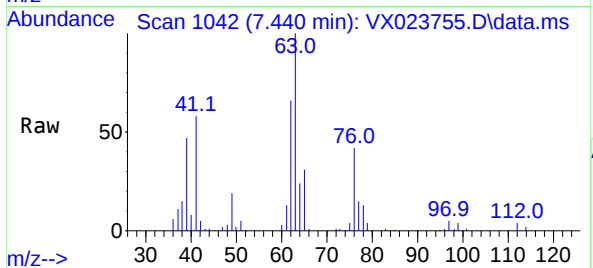
1,2-Dichloropropane
Concen: 17.708 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

Tgt Ion: 63 Resp: 42633
Ion Ratio Lower Upper
63 100
65 30.9 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC020

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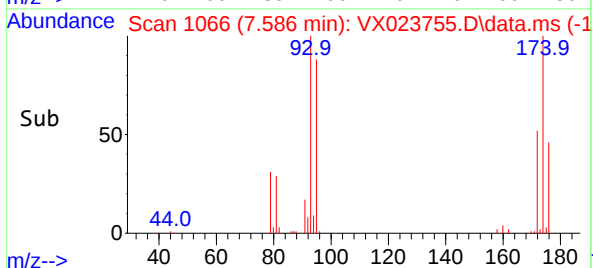
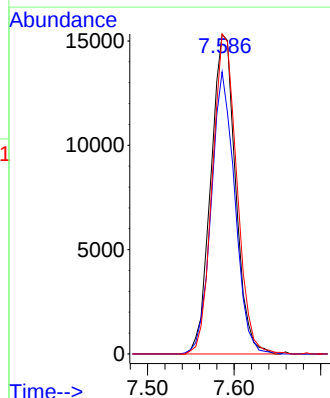
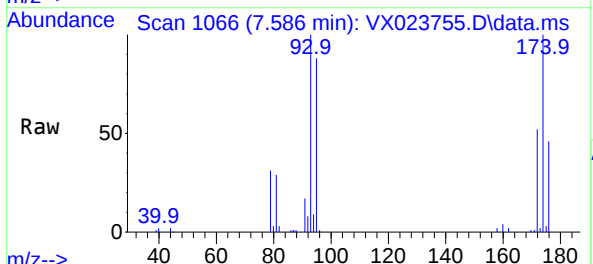
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#46

Dibromomethane
Concen: 18.186 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

Tgt Ion: 93 Resp: 30204
Ion Ratio Lower Upper
93 100
95 84.3 66.8 100.2
174 99.5 83.1 124.7





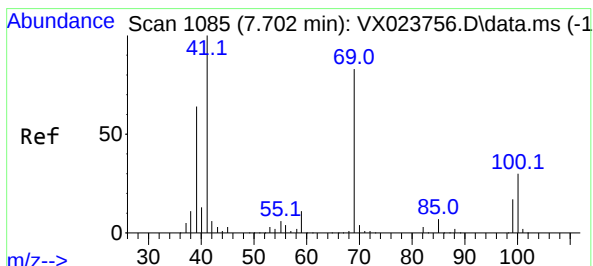
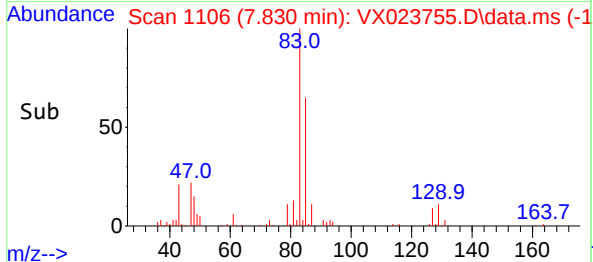
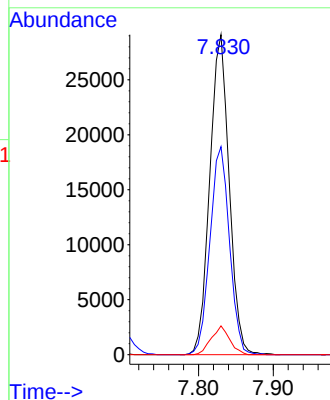
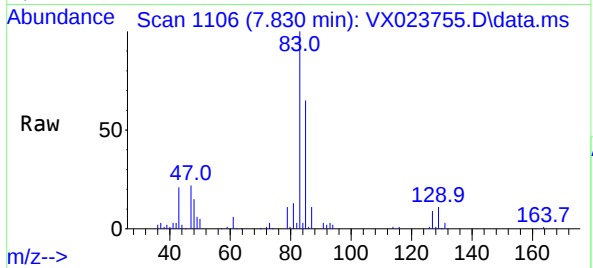
#47
Bromodichloromethane
Concen: 18.072 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

Tgt Ion:	83	Resp:	52385
Ion	Ratio	Lower	Upper
83	100		
85	65.0	51.4	77.0
127	9.0	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC020

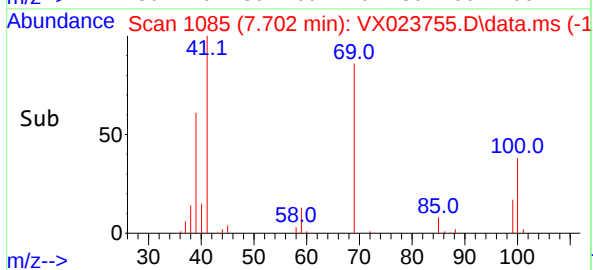
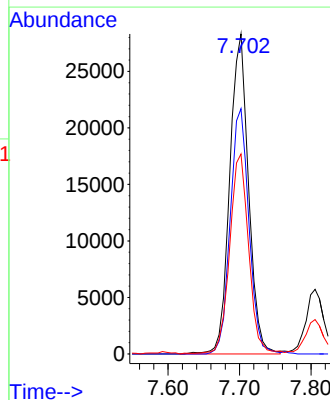
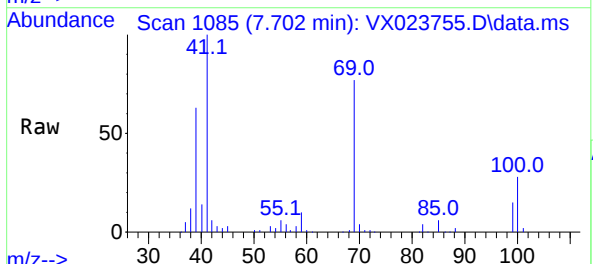
Manual Integrations
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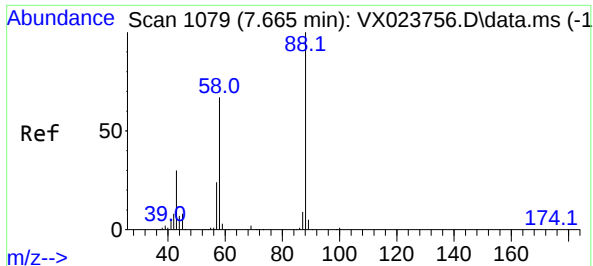
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#48
Methyl methacrylate
Concen: 18.578 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

Tgt Ion:	41	Resp:	51538
Ion	Ratio	Lower	Upper
41	100		
69	76.7	76.0	114.0
39	63.3	44.6	67.0





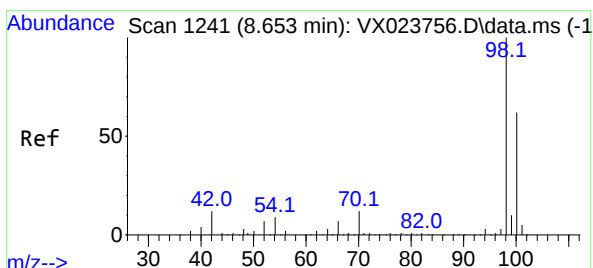
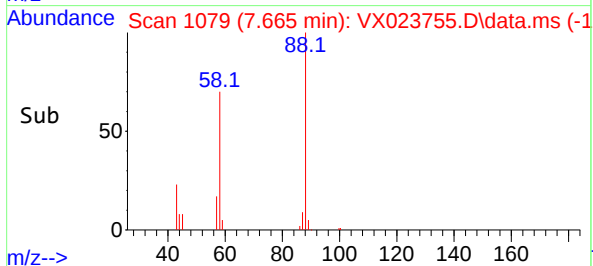
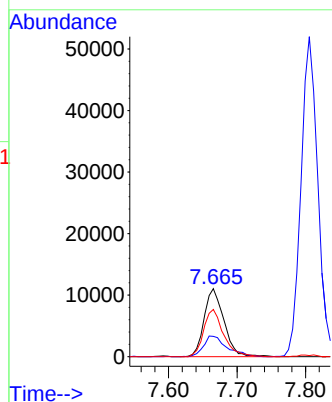
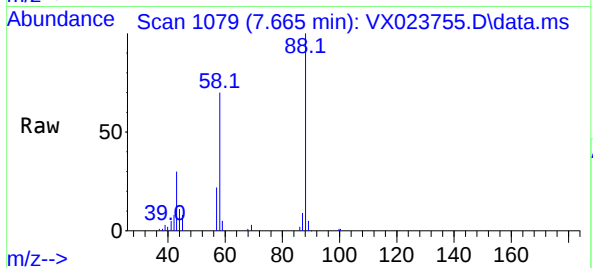
#49
1,4-Dioxane
Concen: 355.348 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

Tgt Ion: 88 Resp: 22167
Ion Ratio Lower Upper
88 100
43 36.0 23.2 34.8#
58 69.7 55.0 82.4

Instrument :
MSVOA_X
ClientSampled :
VSTDIC020

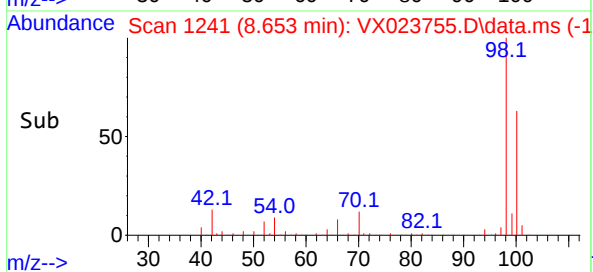
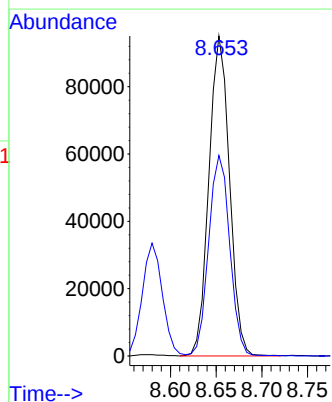
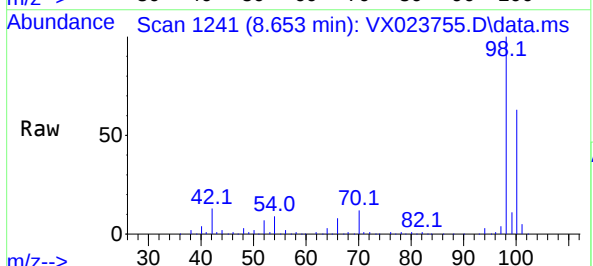
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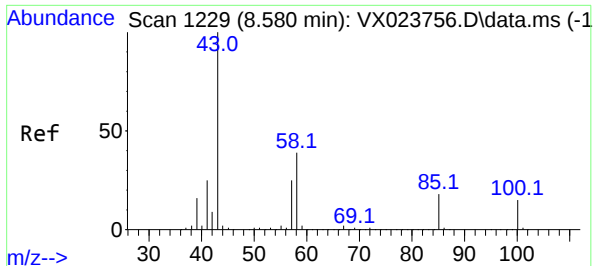
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#50
Toluene-d8
Concen: 16.741 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

Tgt Ion: 98 Resp: 148665
Ion Ratio Lower Upper
98 100
100 64.3 51.9 77.9





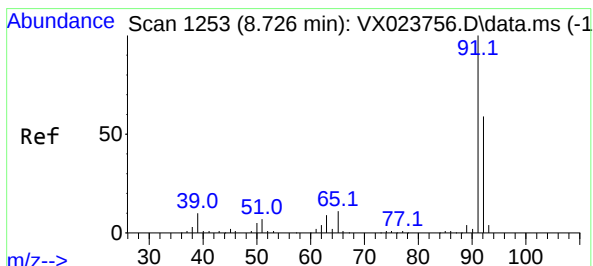
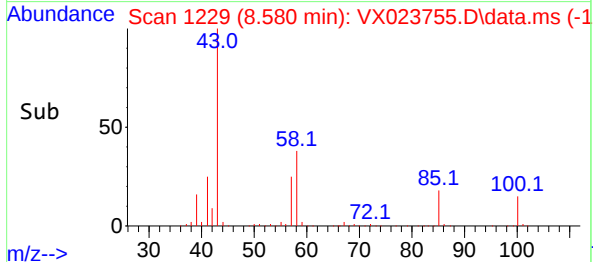
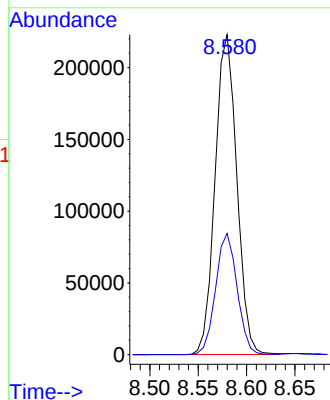
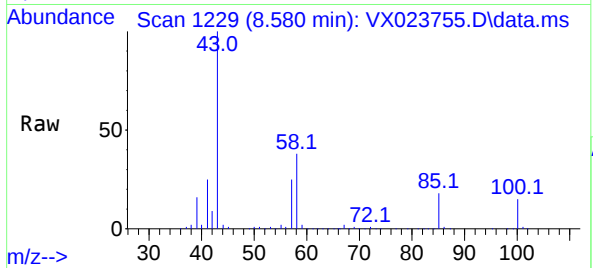
#51
4-Methyl-2-Pentanone
Concen: 91.487 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

Tgt Ion: 43 Resp: 348053
Ion Ratio Lower Upper
43 100
58 37.5 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC020

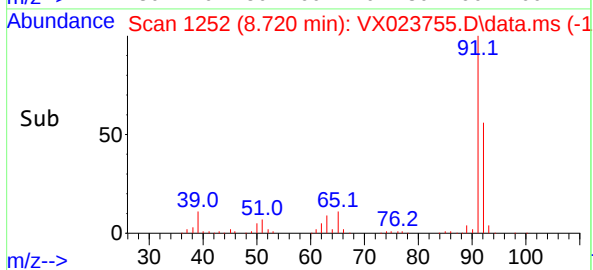
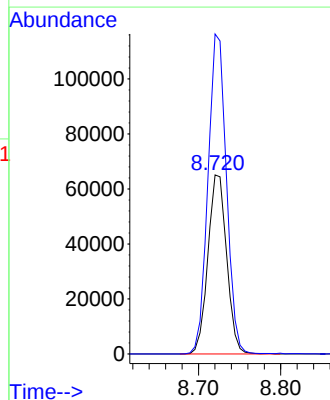
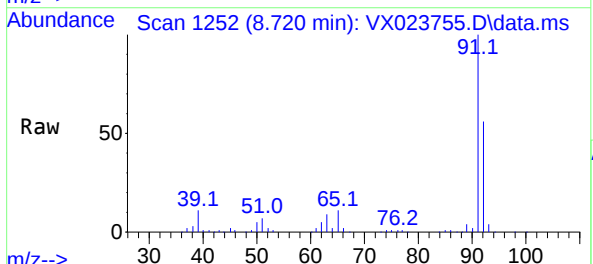
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#52
Toluene
Concen: 17.826 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

Tgt Ion: 92 Resp: 103000
Ion Ratio Lower Upper
92 100
91 175.7 137.1 205.7





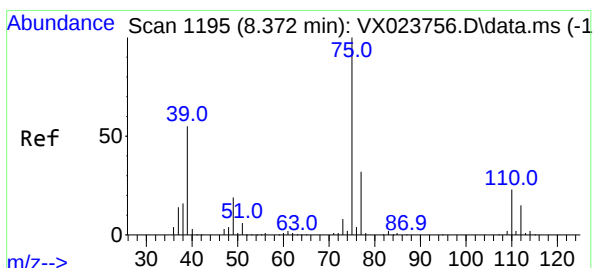
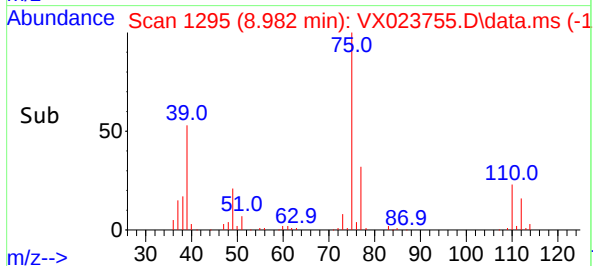
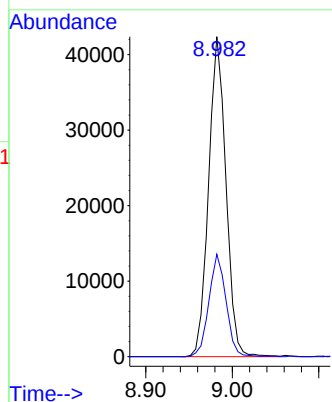
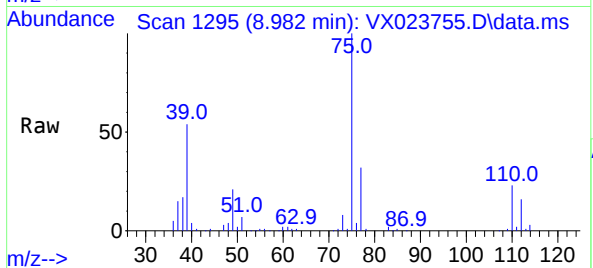
#53
t-1,3-Dichloropropene
Concen: 18.484 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

Tgt Ion: 75 Resp: 58989
Ion Ratio Lower Upper
75 100
77 32.0 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC020

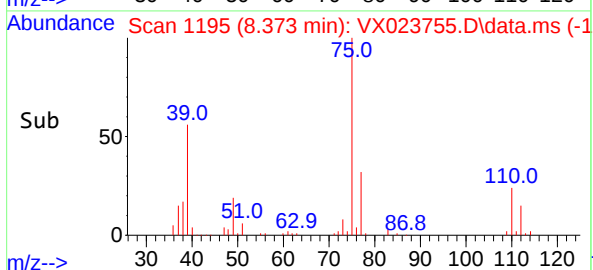
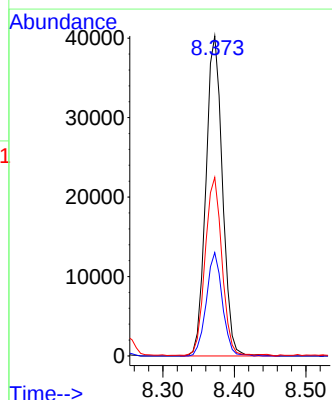
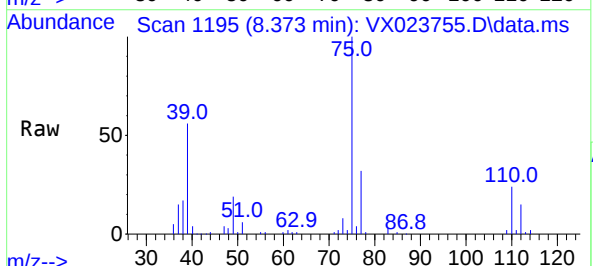
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#54
cis-1,3-Dichloropropene
Concen: 18.568 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

Tgt Ion: 75 Resp: 64778
Ion Ratio Lower Upper
75 100
77 32.3 25.7 38.5
39 55.5 35.1 52.7#





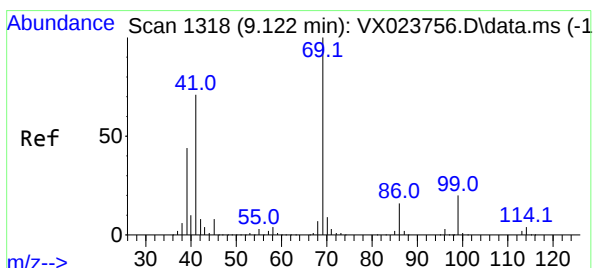
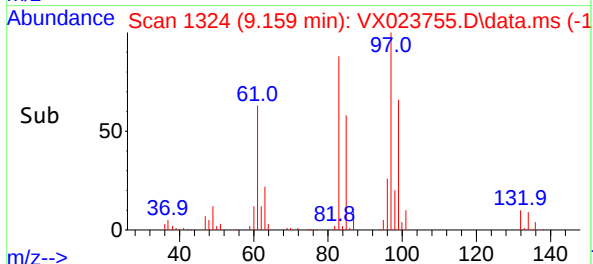
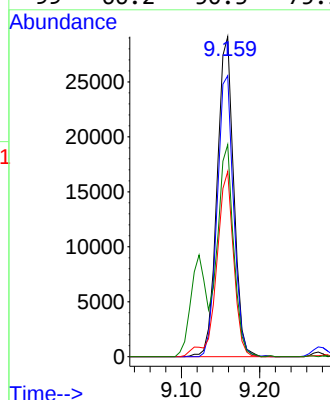
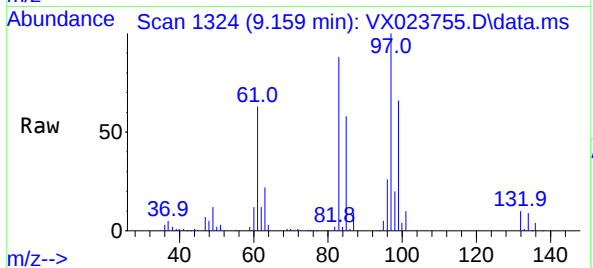
#55
1,1,2-Trichloroethane
Concen: 18.021 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

Tgt Ion:	97	Resp:	42883
Ion	Ratio	Lower	Upper
97	100		
83	87.8	69.3	103.9
85	57.8	44.3	66.5
99	66.2	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC020

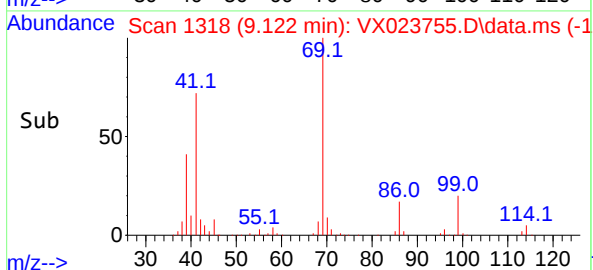
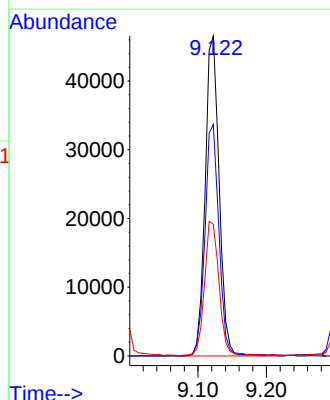
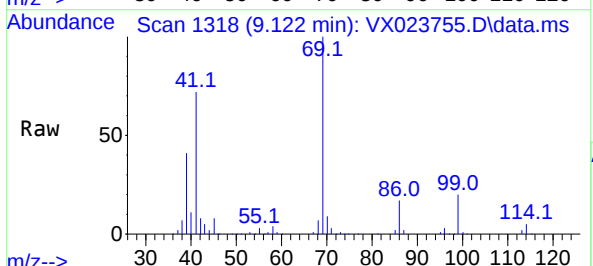
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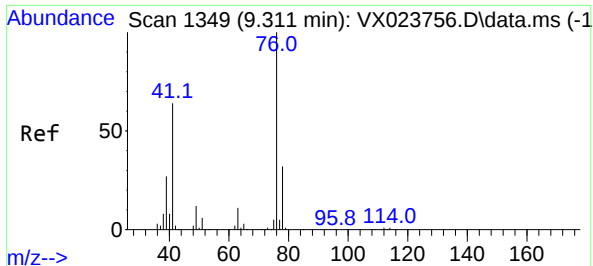
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#56
Ethyl methacrylate
Concen: 18.511 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

Tgt Ion:	69	Resp:	66286
Ion	Ratio	Lower	Upper
69	100		
41	71.8	46.8	70.2#
39	43.3	24.7	37.1#





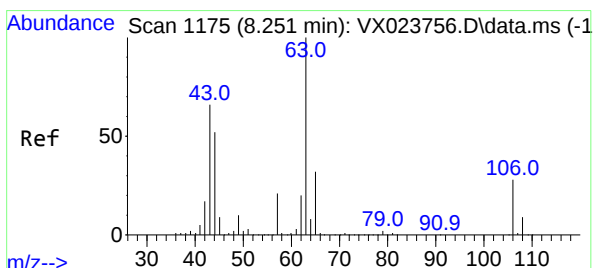
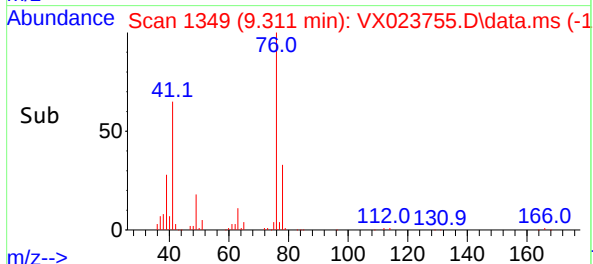
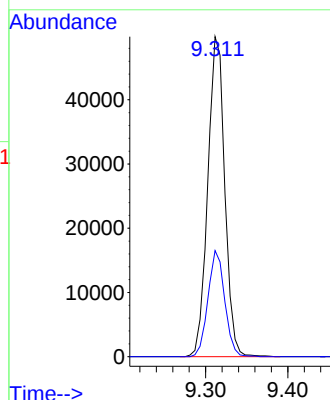
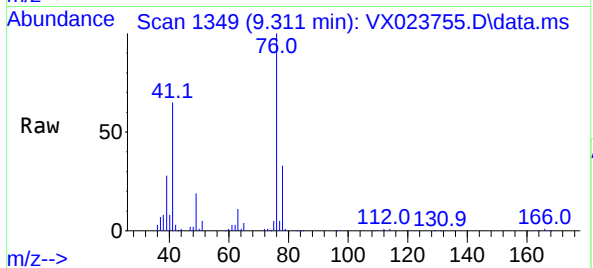
#57
1,3-Dichloropropane
Concen: 18.030 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

Tgt Ion: 76 Resp: 71431
Ion Ratio Lower Upper
76 100
78 32.7 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC020

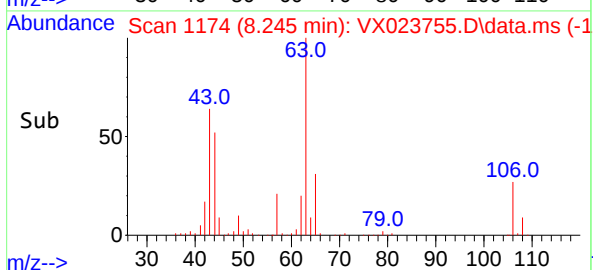
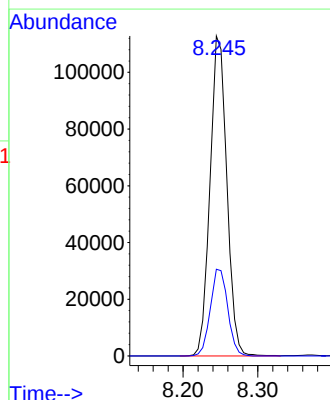
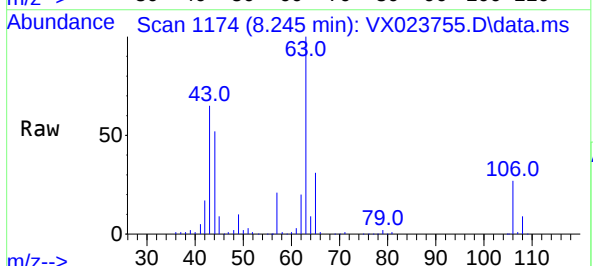
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#58
2-Chloroethyl Vinyl ether
Concen: 94.434 ug/l
RT: 8.245 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

Tgt Ion: 63 Resp: 176557
Ion Ratio Lower Upper
63 100
106 28.0 23.5 35.3





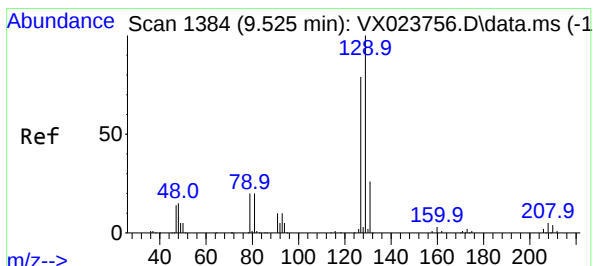
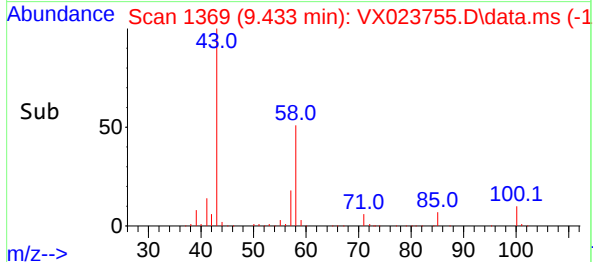
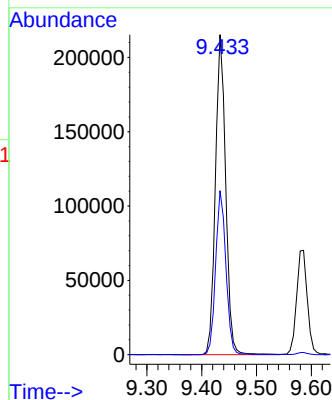
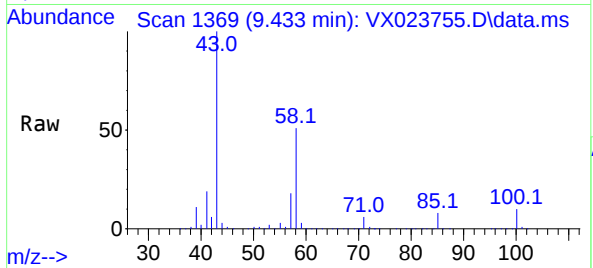
#59
2-Hexanone
Concen: 95.304 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

Tgt Ion: 43 Resp: 279229
Ion Ratio Lower Upper
43 100
58 51.3 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC020

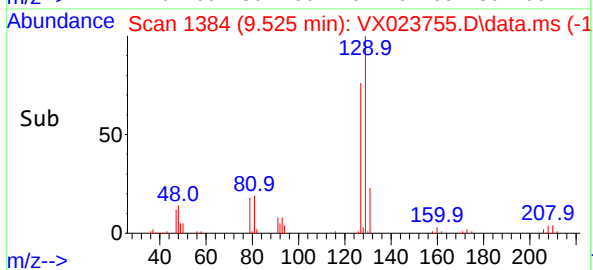
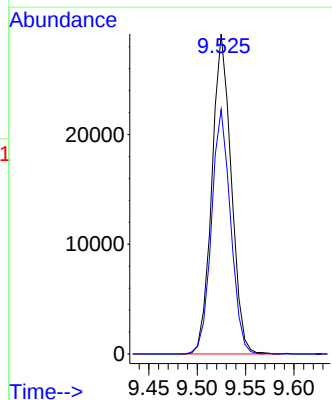
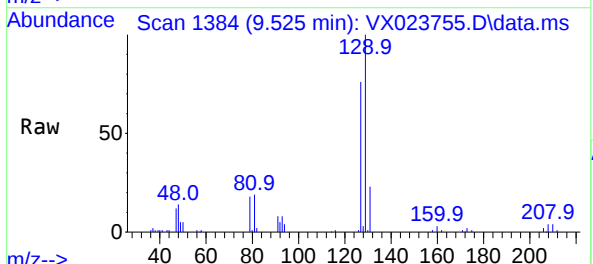
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#60
Dibromochloromethane
Concen: 18.794 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

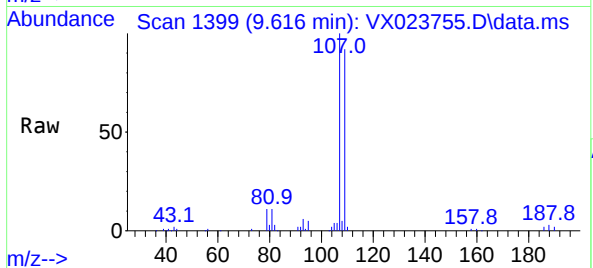
Tgt Ion: 129 Resp: 40567
Ion Ratio Lower Upper
129 100
127 75.4 38.4 115.2





#61
1,2-Dibromoethane
Concen: 18.297 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

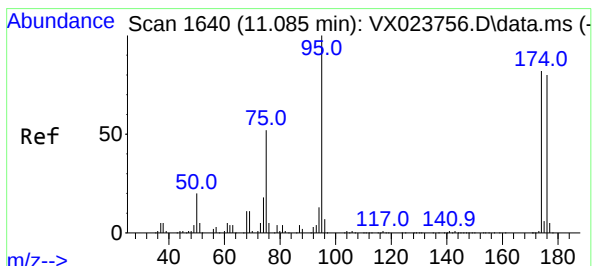
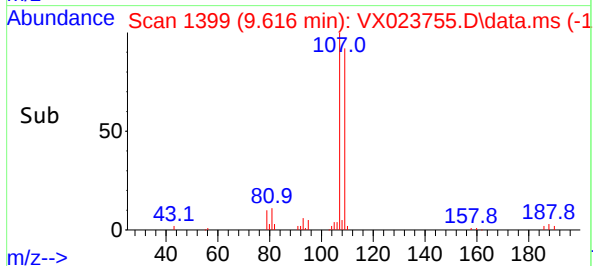
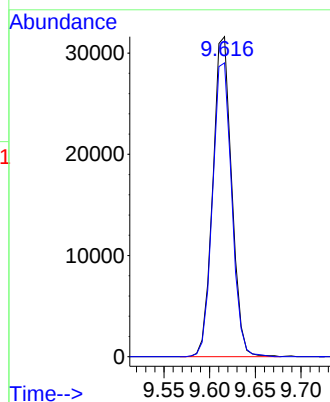
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC020



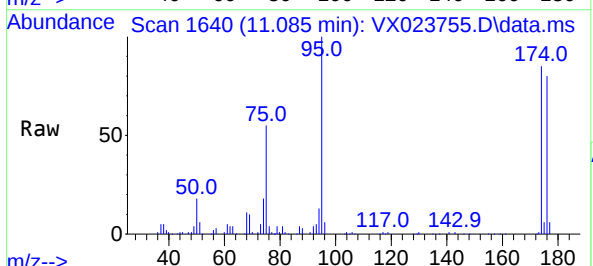
Tgt Ion:107 Resp: 45362
Ion Ratio Lower Upper
107 100
109 93.1 75.8 113.6

Manual Integrations
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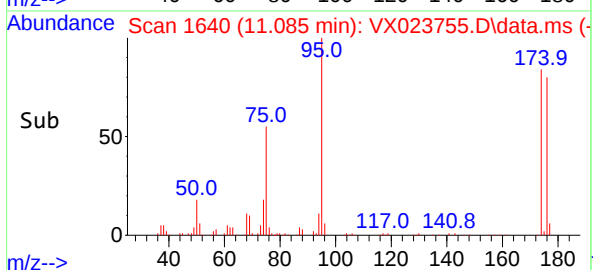
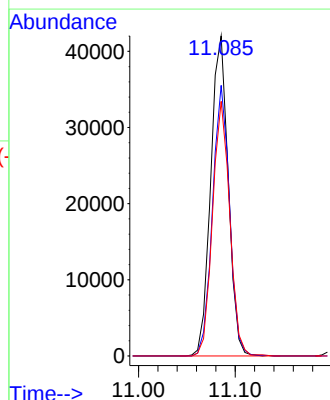
MMDadoda
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#62
4-Bromofluorobenzene
Concen: 17.980 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16



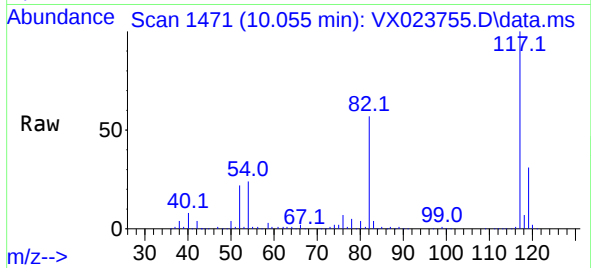
Tgt Ion: 95 Resp: 52854
Ion Ratio Lower Upper
95 100
174 82.1 0.0 154.6
176 78.1 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

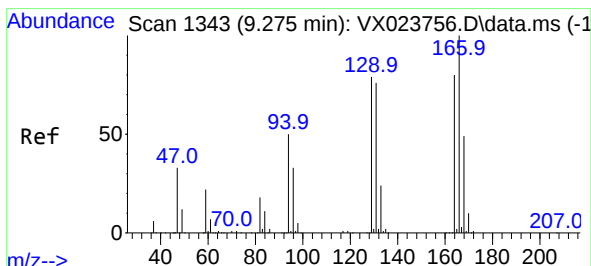
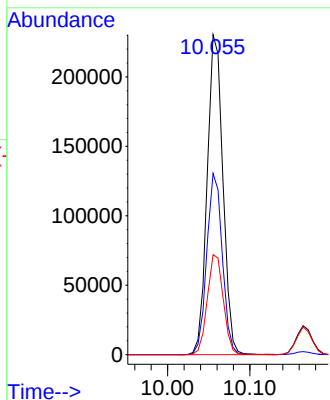
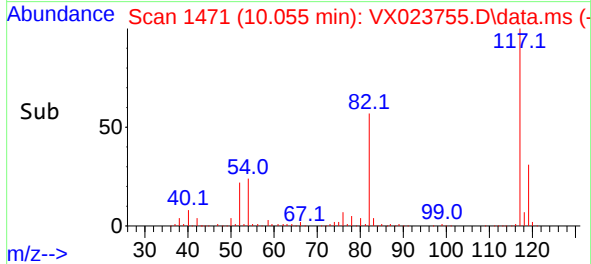
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC020



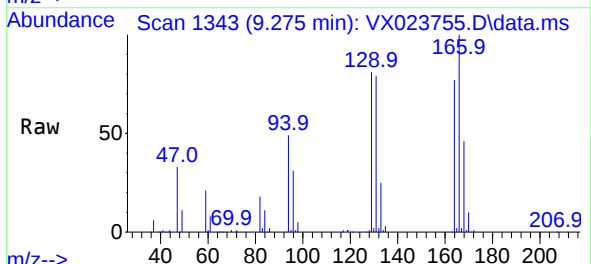
Tgt Ion:117 Resp: 306454
Ion Ratio Lower Upper
117 100
82 56.6 47.4 71.2
119 31.2 26.6 39.8

Manual Integrations
APPROVED

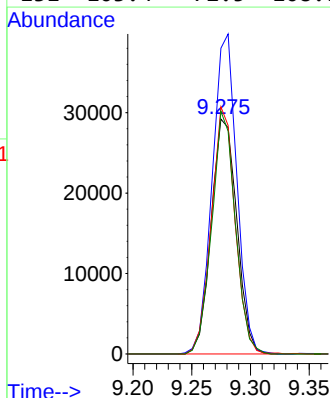
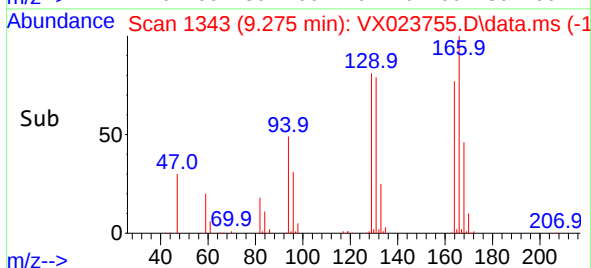
MMDadoda
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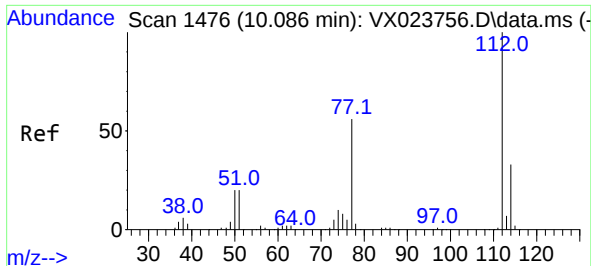


#64
Tetrachloroethene
Concen: 17.654 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16



Tgt Ion:164 Resp: 44277
Ion Ratio Lower Upper
164 100
166 130.2 103.4 155.2
129 105.2 70.8 106.2
131 103.4 72.5 108.7





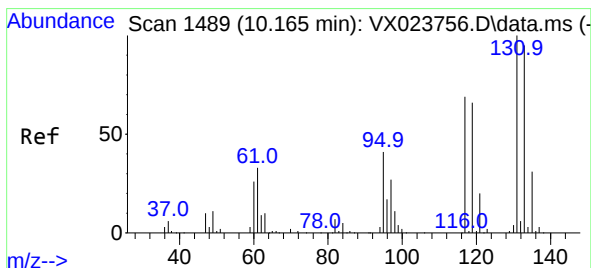
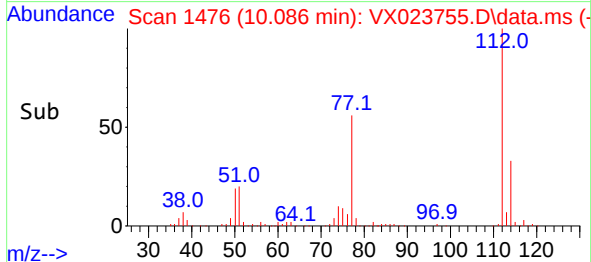
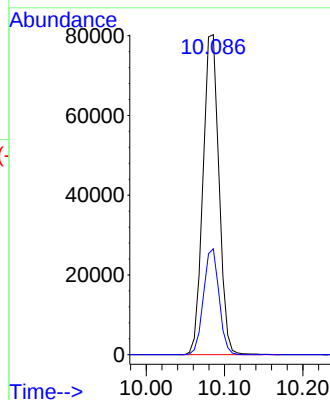
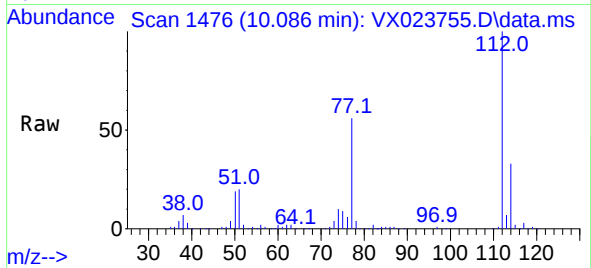
#65
Chlorobenzene
Concen: 17.905 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

Tgt Ion:112 Resp: 113881
Ion Ratio Lower Upper
112 100
114 33.1 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC020

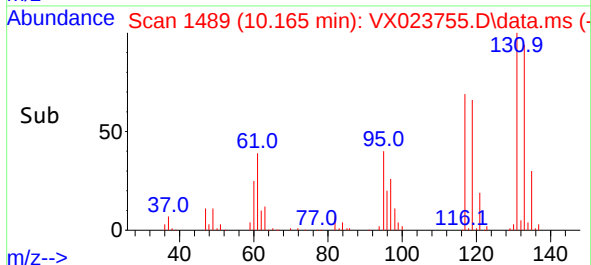
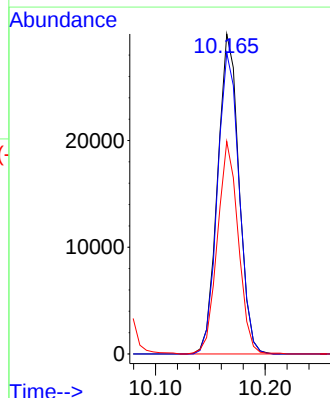
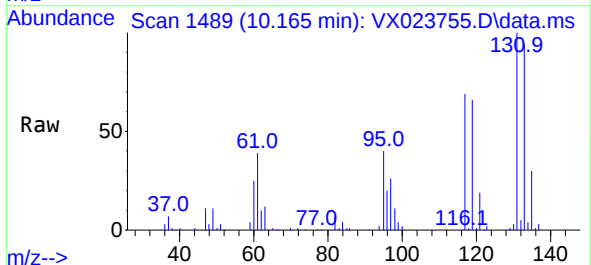
Manual Integrations
APPROVED

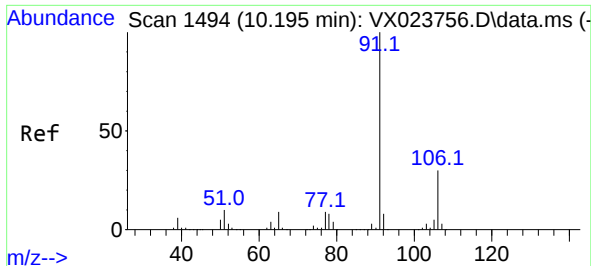
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#66
1,1,1,2-Tetrachloroethane
Concen: 18.472 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

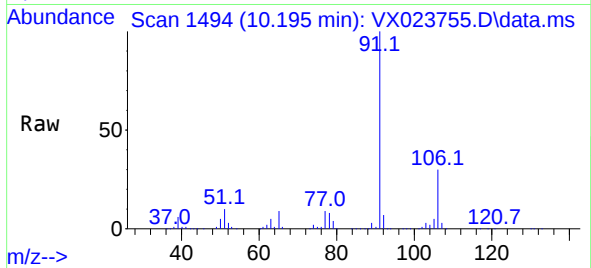
Tgt Ion:131 Resp: 40465
Ion Ratio Lower Upper
131 100
133 95.7 47.7 143.1
119 64.9 32.1 96.5





#67
Ethyl Benzene
Concen: 18.261 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

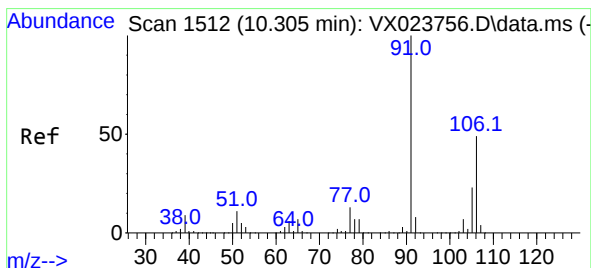
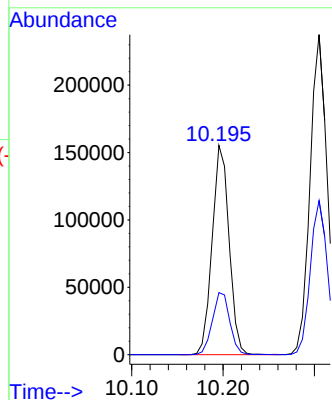
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC020



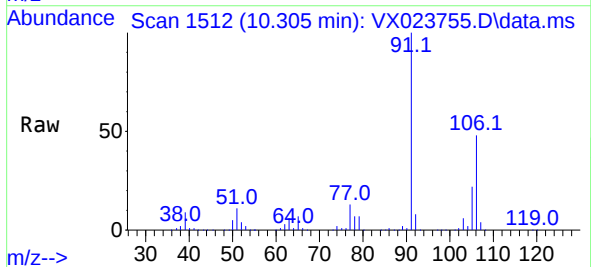
Tgt Ion: 91 Resp: 199399
Ion Ratio Lower Upper
91 100
106 29.6 24.6 37.0

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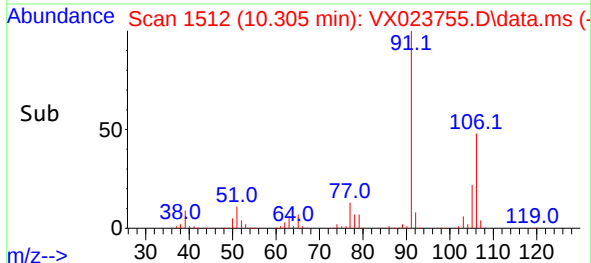
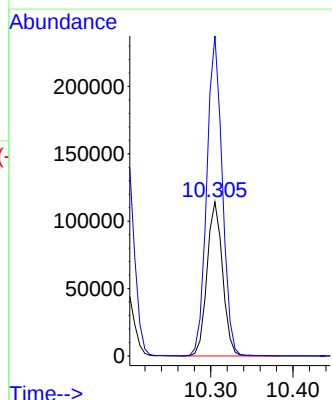
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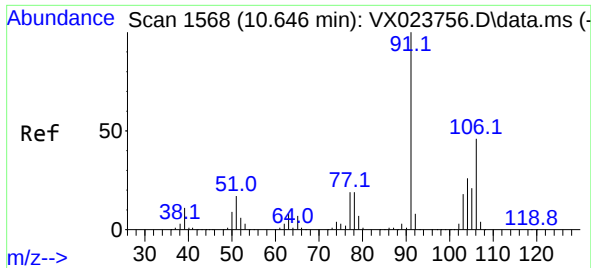


#68
m/p-Xylenes
Concen: 36.405 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16



Tgt Ion: 106 Resp: 149991
Ion Ratio Lower Upper
106 100
91 207.2 162.8 244.2





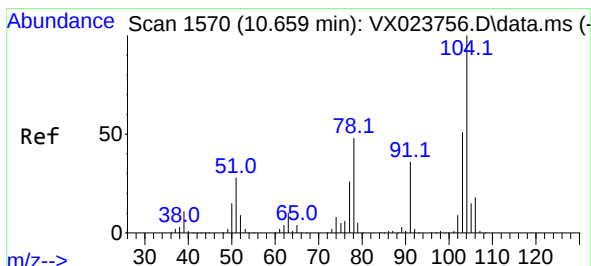
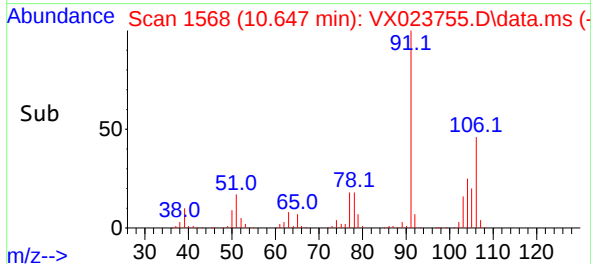
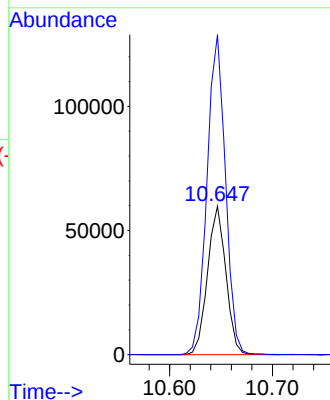
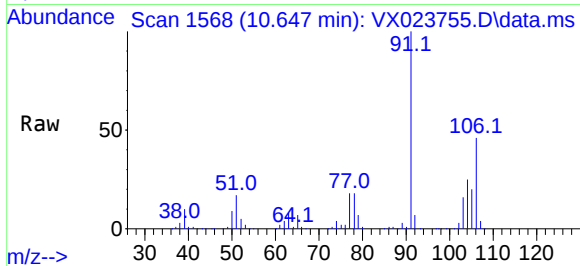
#69
o-Xylene
Concen: 18.308 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC020

Tgt Ion:106 Resp: 74186
Ion Ratio Lower Upper
106 100
91 216.8 108.1 324.2

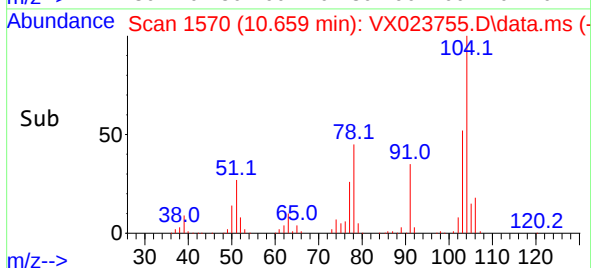
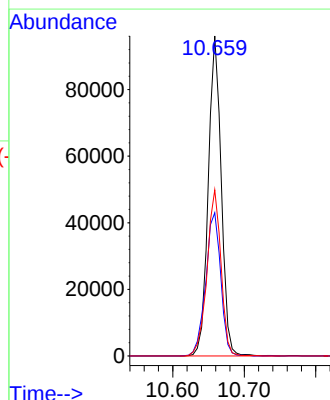
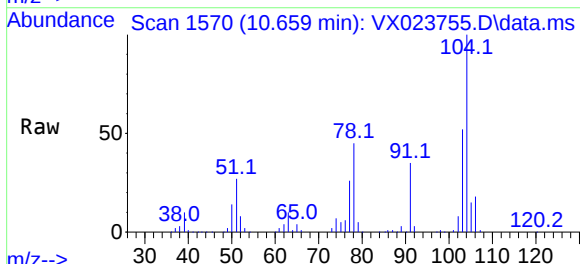
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#70
Styrene
Concen: 18.732 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

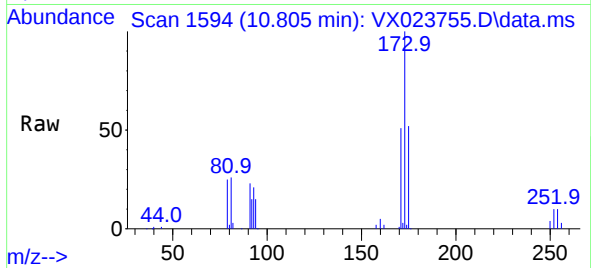
Tgt Ion:104 Resp: 121098
Ion Ratio Lower Upper
104 100
78 52.0 40.0 60.0
103 56.1 43.4 65.0





#71
Bromoform
Concen: 18.471 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

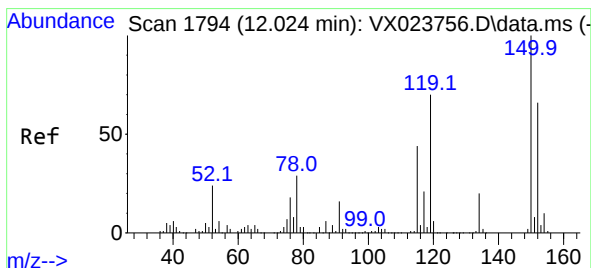
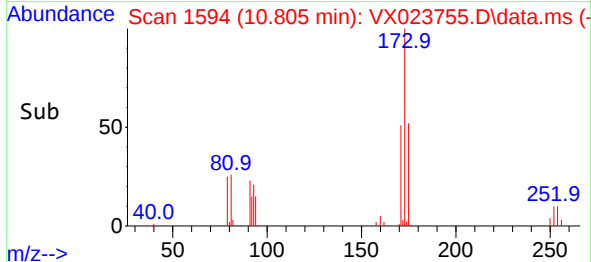
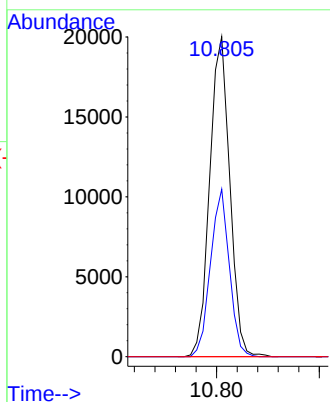
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC020



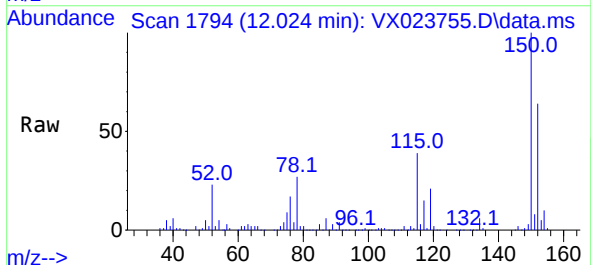
Tgt Ion:173 Resp: 27148
Ion Ratio Lower Upper
173 100
175 49.1 23.9 71.8
254 0.0 0.1 0.1#

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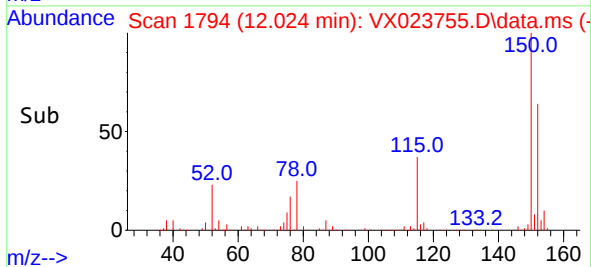
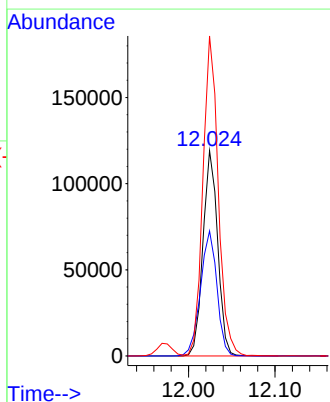
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16



Tgt Ion:152 Resp: 140725
Ion Ratio Lower Upper
152 100
115 68.0 41.1 123.3
150 162.5 0.0 349.0





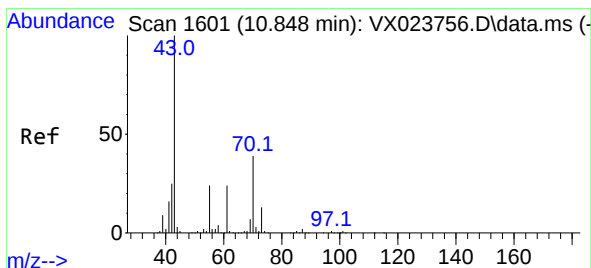
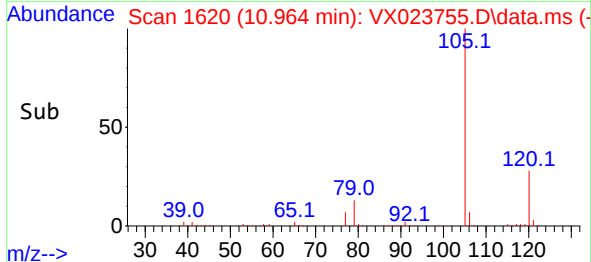
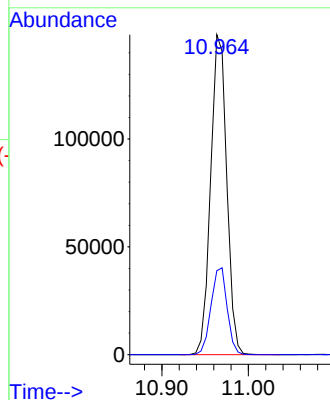
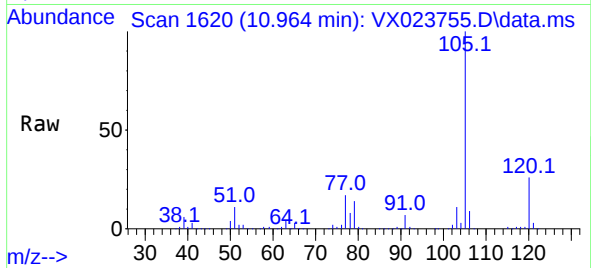
#73
Isopropylbenzene
Concen: 18.037 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

Tgt Ion: 105 Resp: 191340
Ion Ratio Lower Upper
105 100
120 27.2 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC020

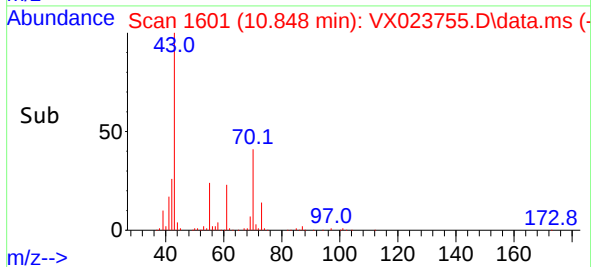
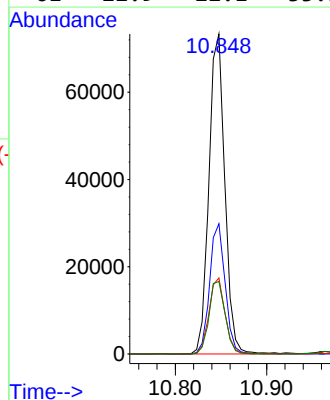
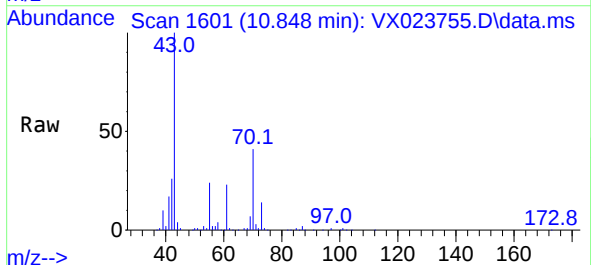
Manual Integrations
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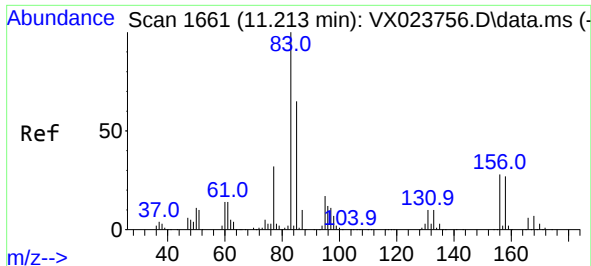
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#74
N-ethyl acetate
Concen: 18.514 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

Tgt Ion: 43 Resp: 88426
Ion Ratio Lower Upper
43 100
70 39.7 39.0 58.6
55 24.2 21.5 32.3
61 22.9 22.1 33.1





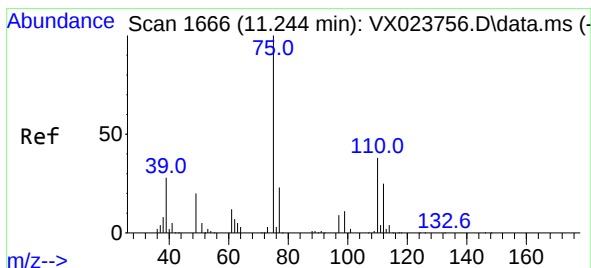
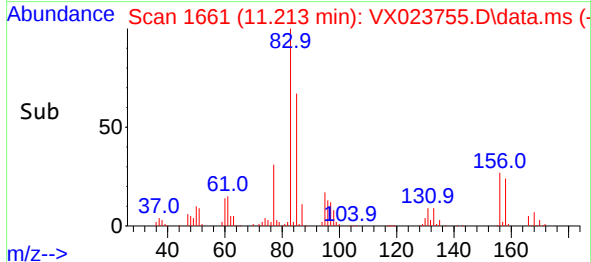
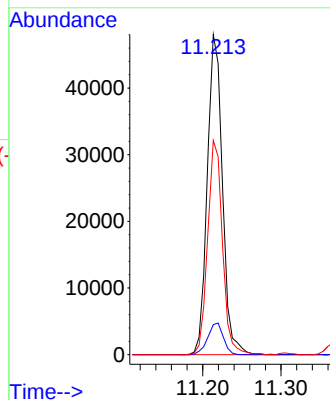
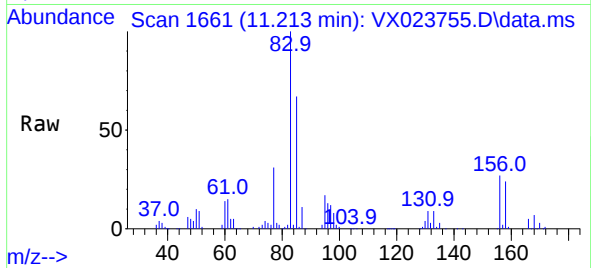
#75
1,1,2,2-Tetrachloroethane
Concen: 17.952 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

Tgt Ion: 83 Resp: 64410
Ion Ratio Lower Upper
83 100
131 10.2 5.1 15.2
85 65.2 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC020

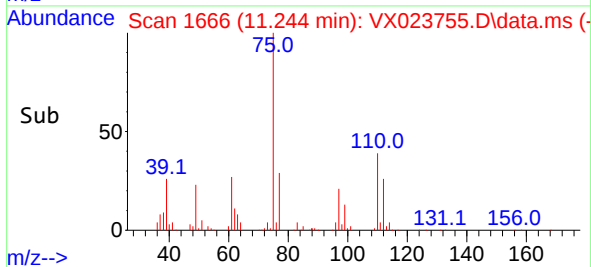
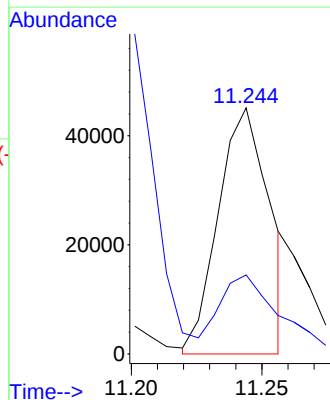
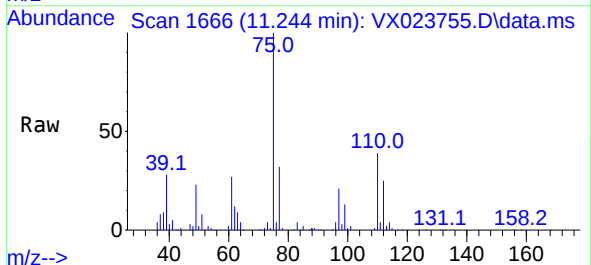
Manual Integrations
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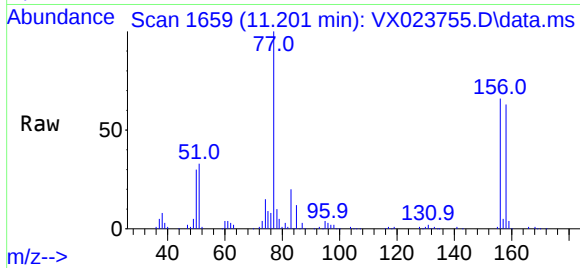
#76
1,2,3-Trichloropropane
Concen: 16.449 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

Tgt Ion: 75 Resp: 61214
Ion Ratio Lower Upper
75 100
77 38.7 19.1 57.5

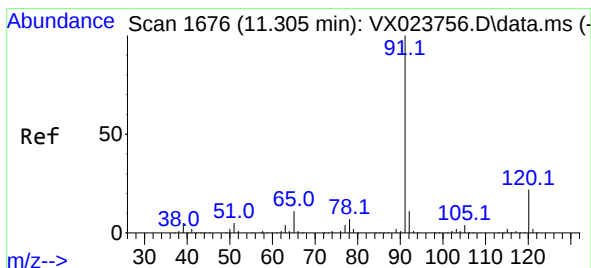
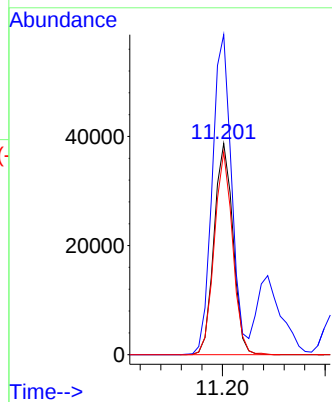
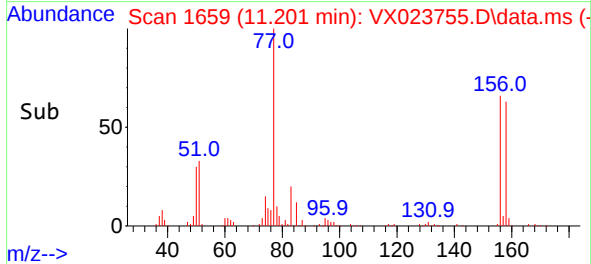




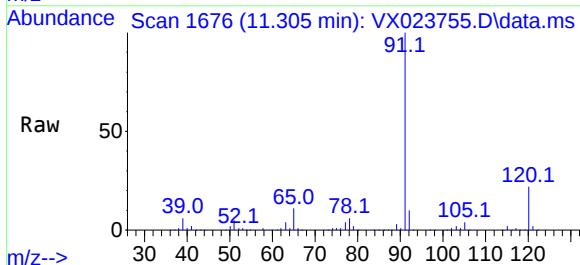
#77
Bromobenzene
Concen: 18.659 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16



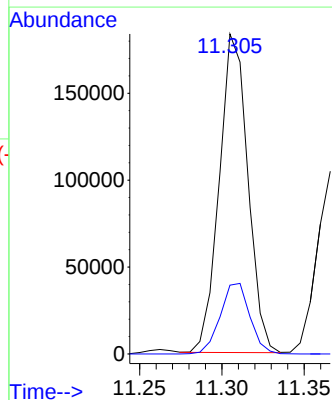
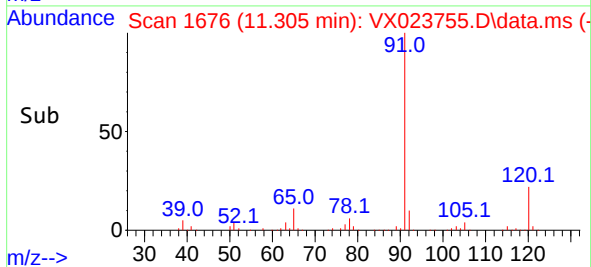
Tgt Ion:156 Resp: 49251
Ion Ratio Lower Upper
156 100
77 155.6 82.8 248.6
158 93.3 49.1 147.4



#78
n-propylbenzene
Concen: 18.362 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16



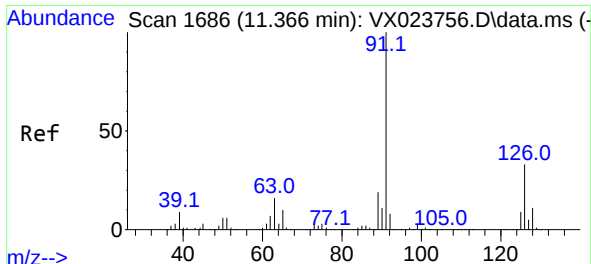
Tgt Ion: 91 Resp: 221326
Ion Ratio Lower Upper
91 100
120 23.0 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC020

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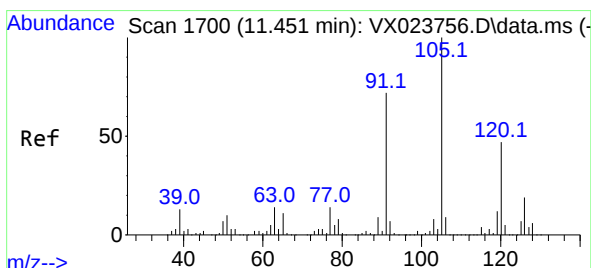
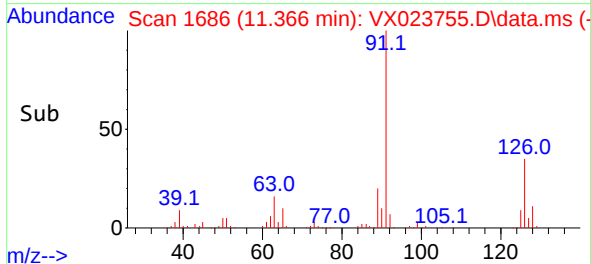
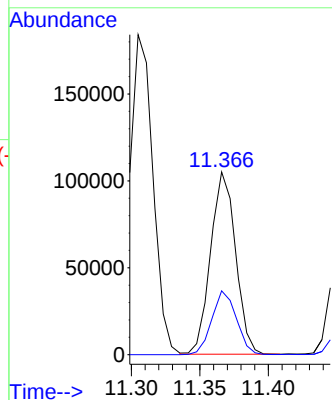
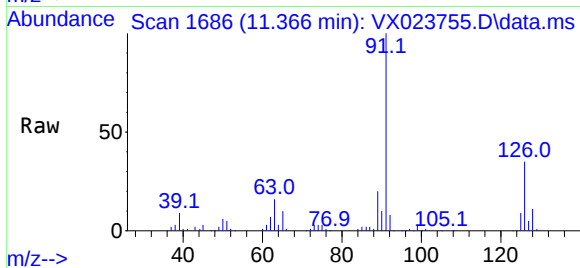
#79
2-Chlorotoluene
Concen: 18.074 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC020

Tgt Ion: 91 Resp: 133021
Ion Ratio Lower Upper
91 100
126 34.5 16.6 49.8

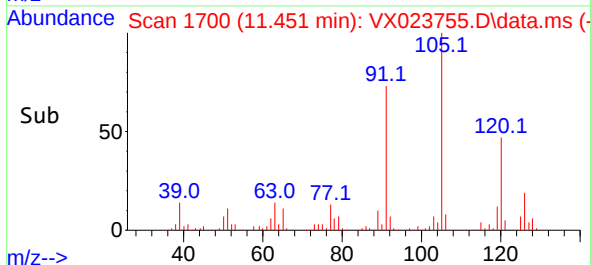
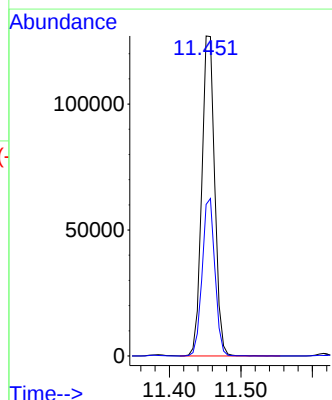
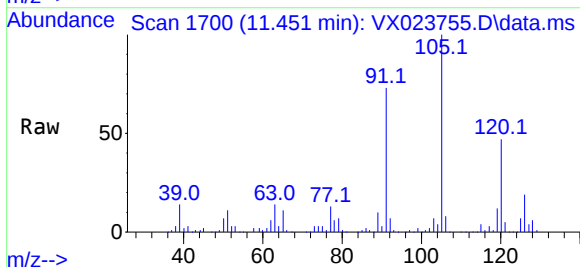
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#80
1,3,5-Trimethylbenzene
Concen: 18.390 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

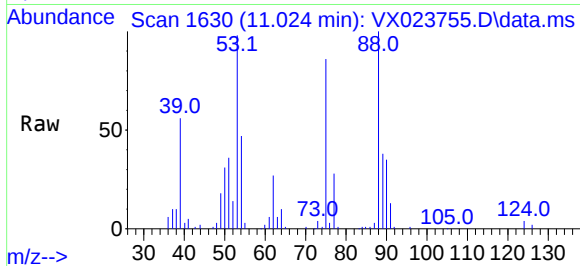
Tgt Ion: 105 Resp: 159345
Ion Ratio Lower Upper
105 100
120 48.7 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 18.994 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

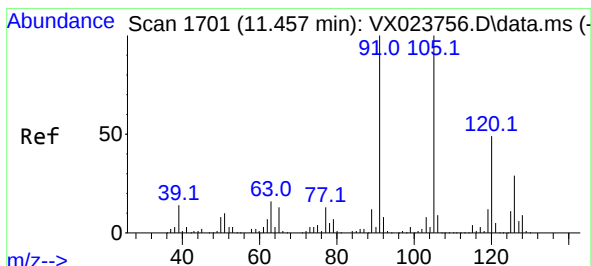
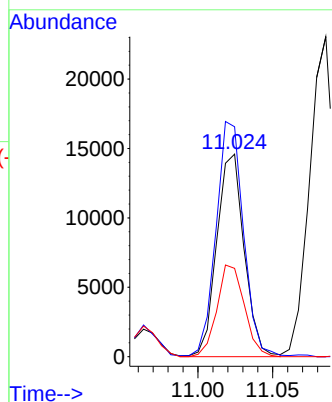
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC020



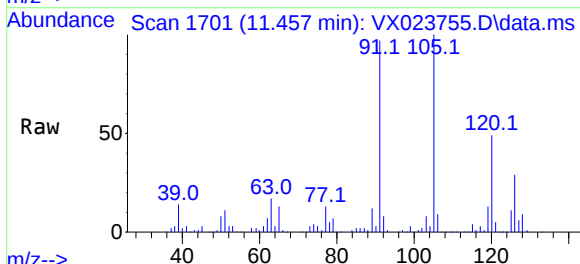
Tgt Ion: 75 Resp: 18634
Ion Ratio Lower Upper
75 100
53 115.0 74.5 111.7#
89 45.2 37.9 56.9

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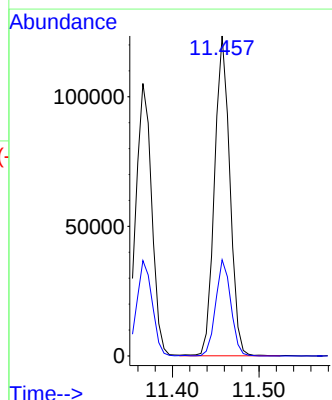
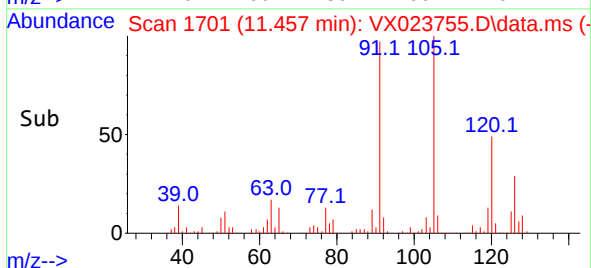
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#82
4-Chlorotoluene
Concen: 18.332 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16



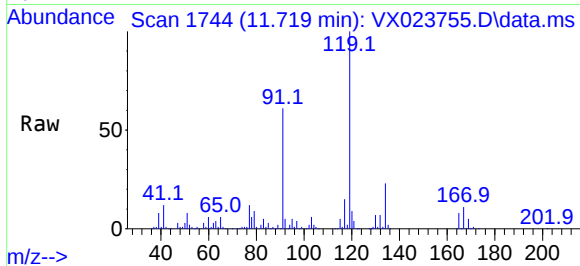
Tgt Ion: 91 Resp: 151769
Ion Ratio Lower Upper
91 100
126 29.7 14.9 44.5





#83
tert-Butylbenzene
Concen: 18.436 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

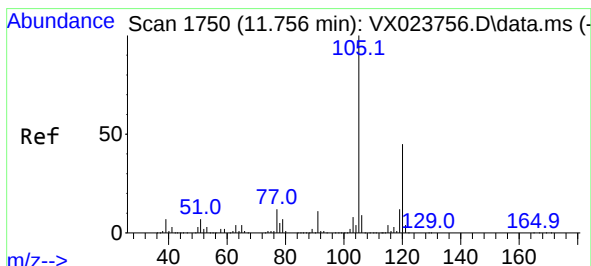
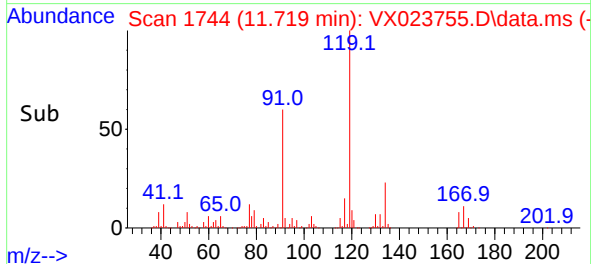
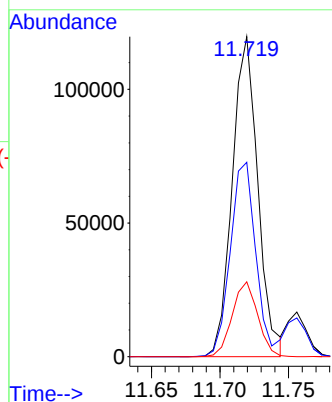
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC020



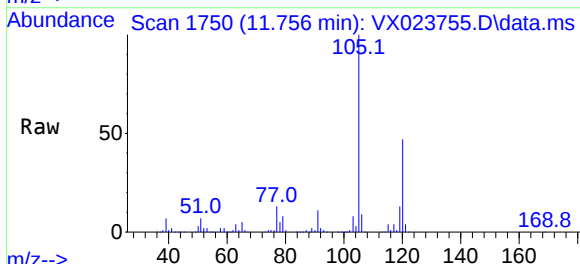
Tgt Ion:119 Resp: 155357
Ion Ratio Lower Upper
119 100
91 60.1 27.9 83.7
134 23.3 11.3 33.9

Manual Integrations
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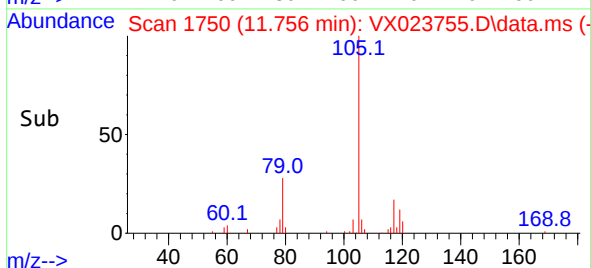
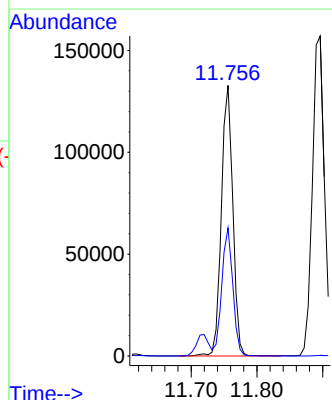
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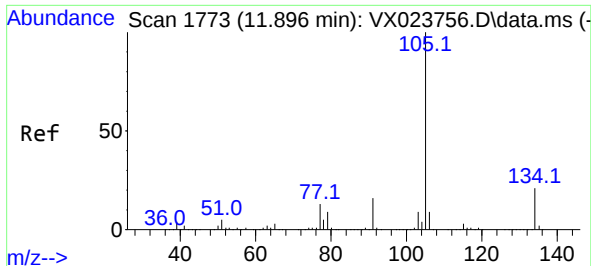


#84
1,2,4-Trimethylbenzene
Concen: 18.597 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16



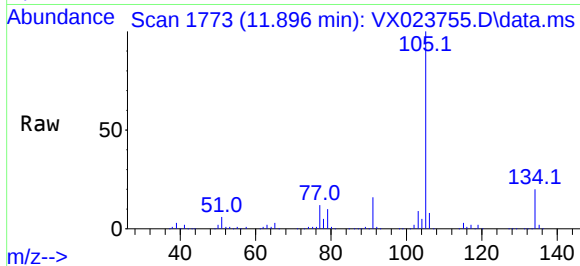
Tgt Ion:105 Resp: 161036
Ion Ratio Lower Upper
105 100
120 45.5 22.4 67.3





#85
 sec-Butylbenzene
 Concen: 18.805 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX023755.D
 Acq: 17 Aug 2021 10:16

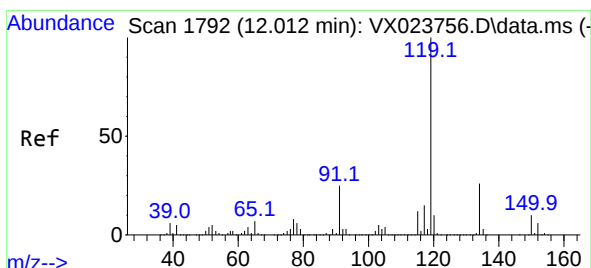
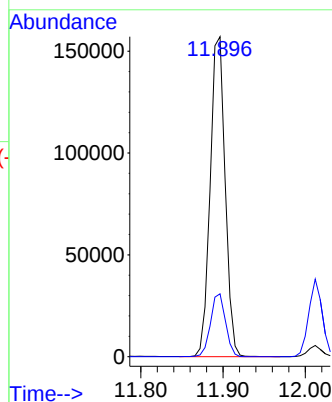
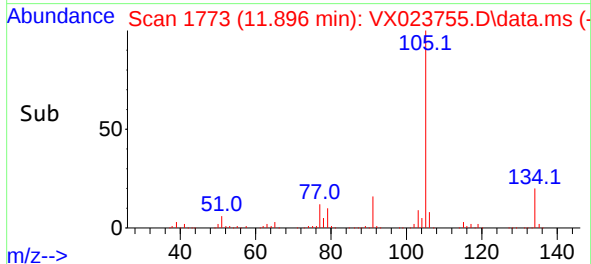
Instrument :
 MSVOA_X
 ClientSampleId :
 VSTDIC020



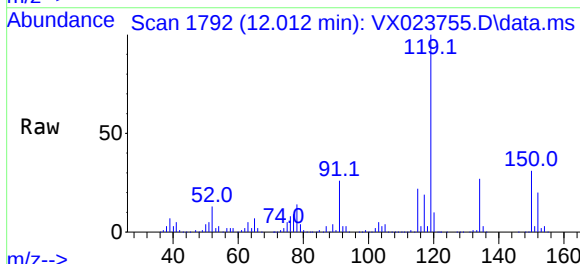
Tgt Ion:105 Resp: 198994
 Ion Ratio Lower Upper
 105 100
 134 19.7 10.0 29.8

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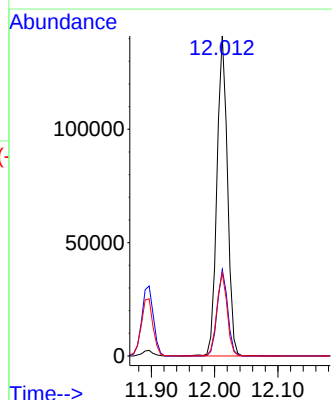
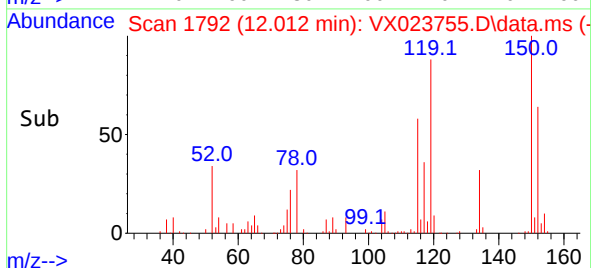
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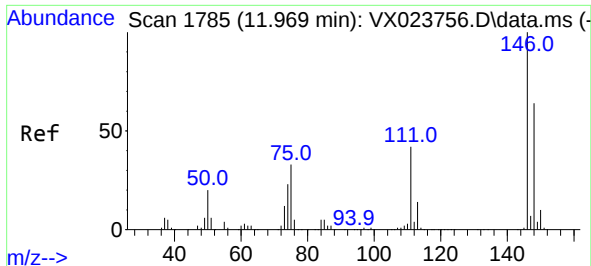


#86
 p-Isopropyltoluene
 Concen: 18.913 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX023755.D
 Acq: 17 Aug 2021 10:16



Tgt Ion:119 Resp: 163225
 Ion Ratio Lower Upper
 119 100
 134 26.6 12.9 38.7
 91 25.7 11.7 35.0





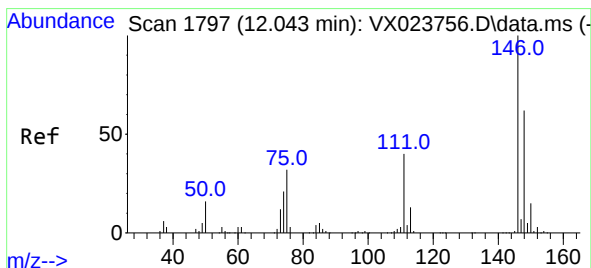
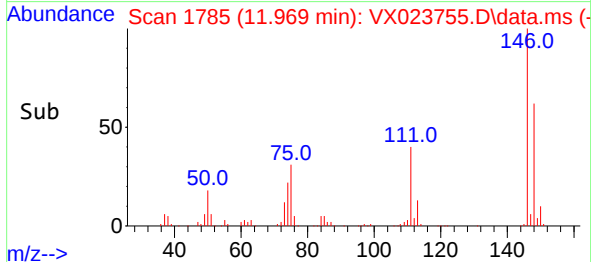
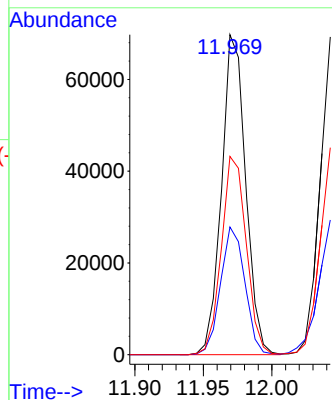
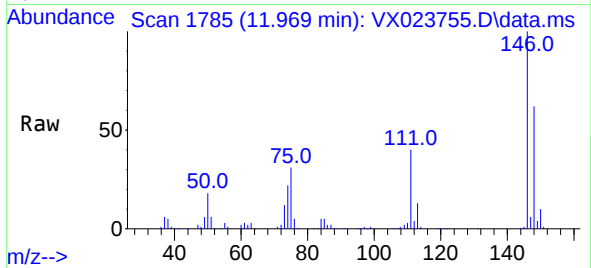
#87
1,3-Dichlorobenzene
Concen: 17.926 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

Tgt Ion:146 Resp: 85290
Ion Ratio Lower Upper
146 100
111 40.4 20.2 60.5
148 64.0 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC020

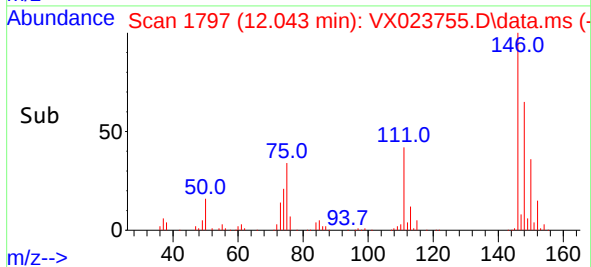
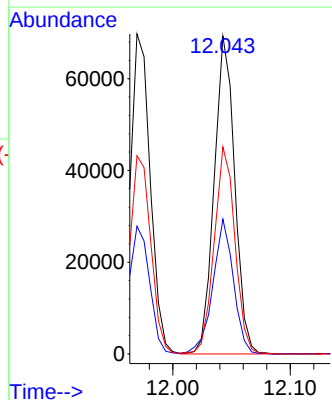
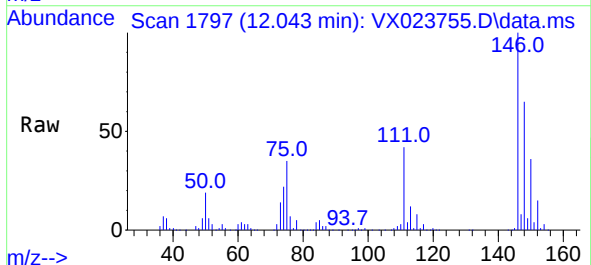
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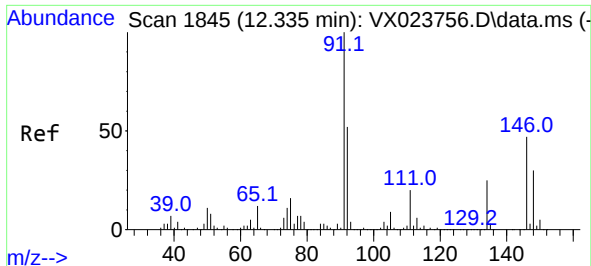
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#88
1,4-Dichlorobenzene
Concen: 17.766 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

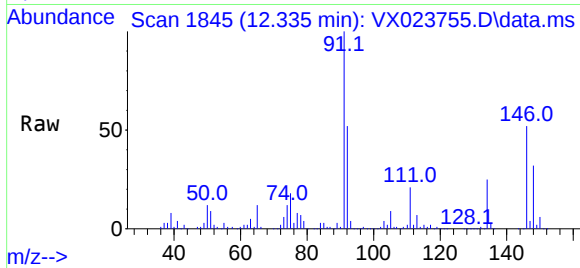
Tgt Ion:146 Resp: 84151
Ion Ratio Lower Upper
146 100
111 42.6 19.6 58.8
148 66.0 31.6 95.0





#89
n-Butylbenzene
Concen: 18.580 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

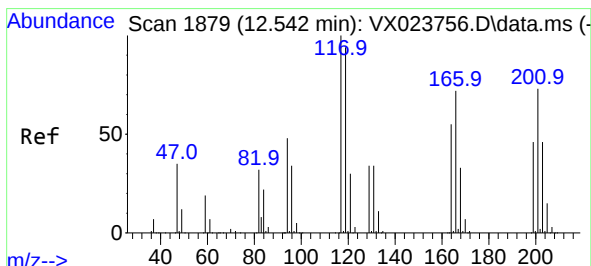
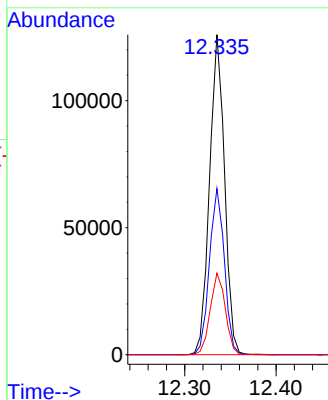
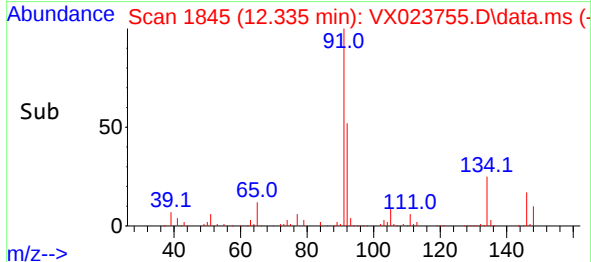
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC020



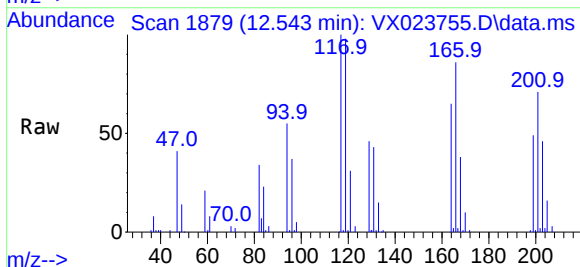
Tgt Ion: 91 Resp: 142966
Ion Ratio Lower Upper
91 100
92 51.9 27.4 82.0
134 25.7 13.2 39.5

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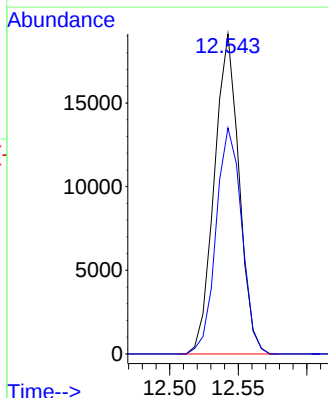
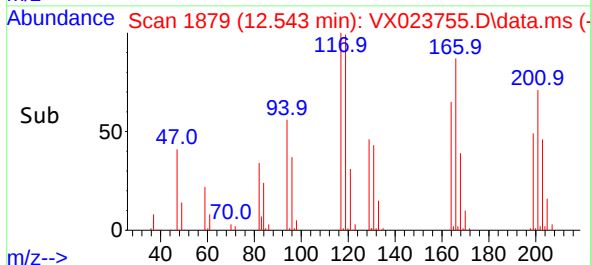
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#90
Hexachloroethane
Concen: 18.876 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

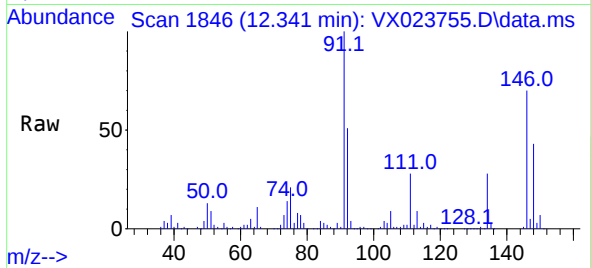


Tgt Ion: 117 Resp: 23983
Ion Ratio Lower Upper
117 100
201 73.2 40.4 121.2

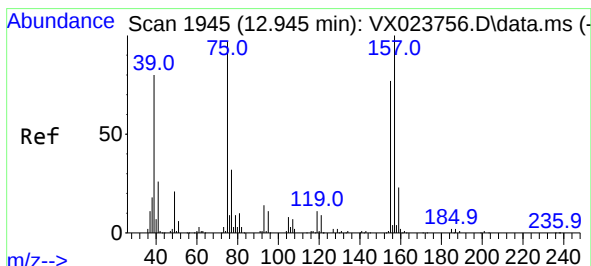
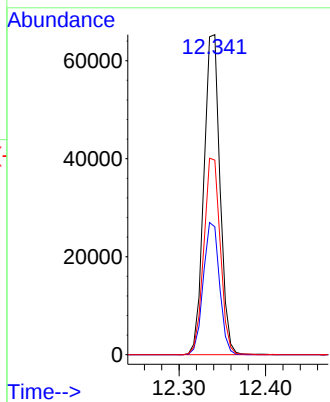
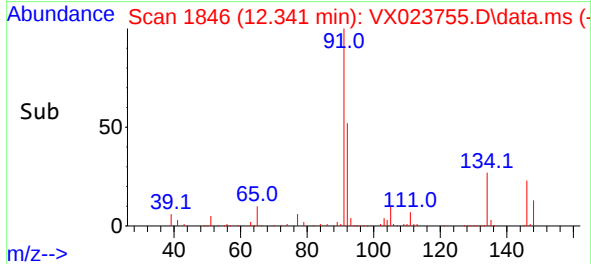




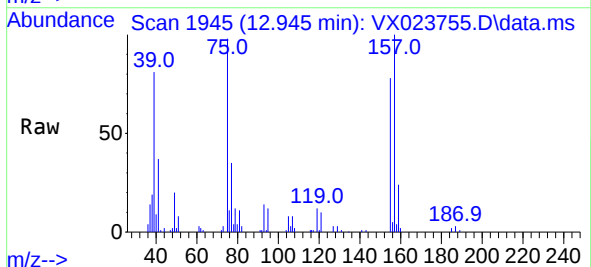
#91
1,2-Dichlorobenzene
Concen: 18.219 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.006 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16



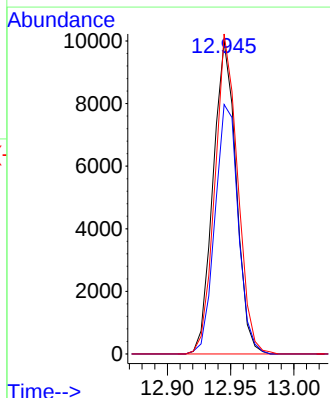
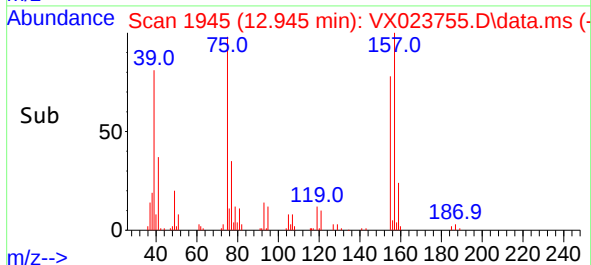
Tgt Ion:146 Resp: 84292
Ion Ratio Lower Upper
146 100
111 41.6 20.8 62.2
148 62.7 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.082 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16



Tgt Ion: 75 Resp: 12621
Ion Ratio Lower Upper
75 100
155 80.7 45.3 135.9
157 101.1 57.7 173.1



Instrument :
MSVOA_X
ClientSampleId :
VSTDIC020

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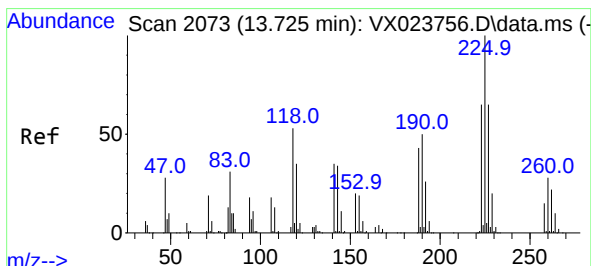
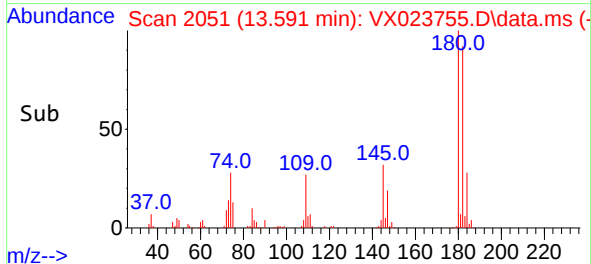
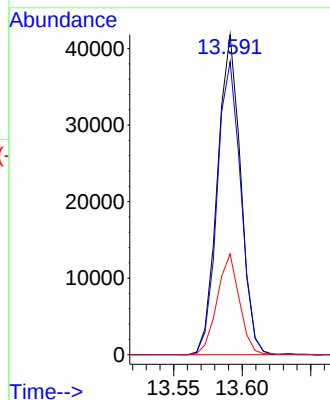
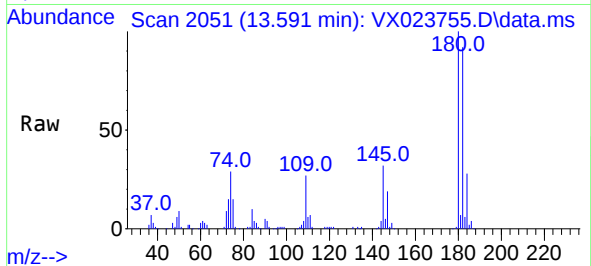
#93
1,2,4-Trichlorobenzene
Concen: 18.476 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

Instrument :
MSVOA_X
ClientSampleId :
VSTDIC020

Tgt Ion	Ratio	Lower	Upper
180	100		
182	93.5	47.7	143.1
145	30.3	15.0	45.0

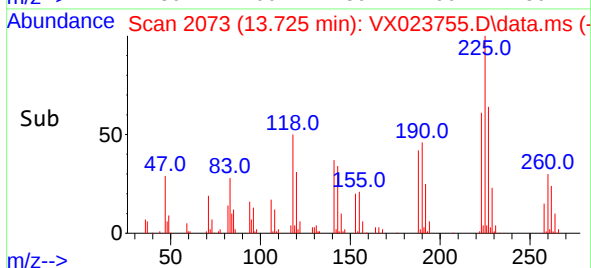
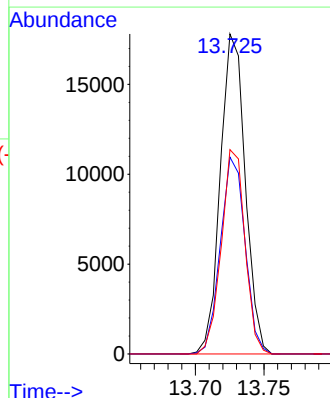
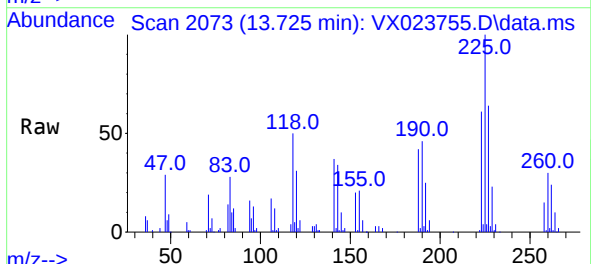
Manual Integrations
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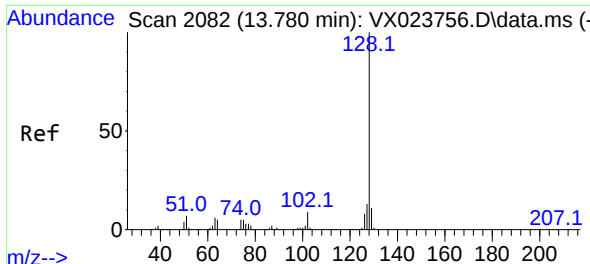
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#94
Hexachlorobutadiene
Concen: 18.169 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

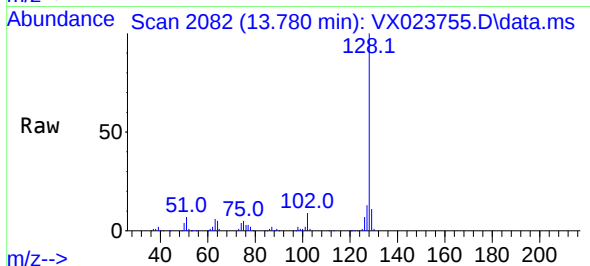
Tgt Ion	Ratio	Lower	Upper
225	100		
223	61.0	31.1	93.2
227	60.6	31.6	95.0





#95
Naphthalene
Concen: 19.775 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

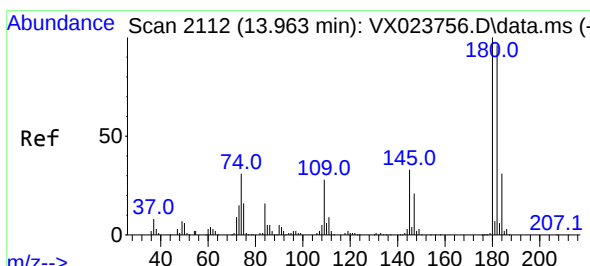
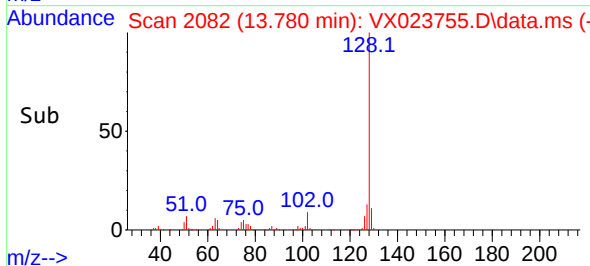
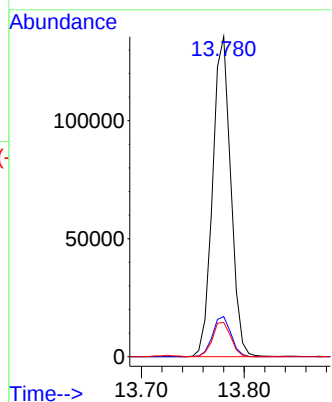
Instrument :
MSVOA_X
ClientSampleId :
VSTDIC020



Tgt Ion:128 Resp: 166052
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 10.9 8.8 13.2

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#96
1,2,3-Trichlorobenzene
Concen: 18.844 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX023755.D
Acq: 17 Aug 2021 10:16

Tgt Ion:180 Resp: 49458
Ion Ratio Lower Upper
180 100
182 93.9 47.6 142.9
145 33.8 16.1 48.3

