

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081021\
 Data File : VX023627.D
 Acq On : 10 Aug 2021 10:53
 Operator : JC/MD
 Sample : VX0810WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0810WBS01

Manual Integrations
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 8/11/2021 5:04:20 PM

Quant Time: Aug 11 02:57:40 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 23 06:05:38 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	265661	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	419832	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	390853	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	183860	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	170778	51.534	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 103.060%			
35) Dibromofluoromethane	5.391	113	132748	50.571	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 101.140%			
50) Toluene-d8	8.653	98	496911	51.524	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 103.040%			
62) 4-Bromofluorobenzene	11.085	95	187881	57.291	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 114.580%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.173	85	47035	19.244	ug/l	99
3) Chloromethane	1.294	50	53192	18.683	ug/l	99
4) Vinyl Chloride	1.374	62	53148	18.441	ug/l	100
5) Bromomethane	1.599	94	34007	19.875	ug/l	99
6) Chloroethane	1.685	64	33595	18.993	ug/l	97
7) Trichlorofluoromethane	1.886	101	88076	18.969	ug/l	98
8) Diethyl Ether	2.136	74	31886	18.605	ug/l	86
9) 1,1,2-Trichlorotrifluo...	2.331	101	53393	20.297	ug/l	96
10) Methyl Iodide	2.453	142	63624	19.304	ug/l	96
11) Tert butyl alcohol	2.977	59	68480	90.459	ug/l	98
12) 1,1-Dichloroethene	2.319	96	49198	18.847	ug/l	98
13) Acrolein	2.239	56	29214	76.860	ug/l	97
14) Allyl chloride	2.666	41	89222	18.800	ug/l	92
15) Acrylonitrile	3.069	53	158059	92.460	ug/l	97
16) Acetone	2.386	43	179876	110.652	ug/l	92
17) Carbon Disulfide	2.514	76	100395	15.598	ug/l	99
18) Methyl Acetate	2.709	43	75454	19.526	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	180035	19.836	ug/l	99
20) Methylene Chloride	2.794	84	59095	18.689	ug/l	92
21) trans-1,2-Dichloroethene	3.093	96	52744	19.021	ug/l	93
22) Diisopropyl ether	3.770	45	186148	19.870	ug/l	97
23) Vinyl Acetate	3.727	43	807943	97.698	ug/l	94
24) 1,1-Dichloroethane	3.611	63	101343	19.682	ug/l	95
25) 2-Butanone	4.562	43	250574	99.288	ug/l	92
26) 2,2-Dichloropropane	4.477	77	86925	20.641	ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	62272	19.337	ug/l	95
28) Bromochloromethane	4.904	49	53723	22.356	ug/l	92
29) Tetrahydrofuran	5.013	42	149811	90.563	ug/l	88
30) Chloroform	5.105	83	104418	19.813	ug/l	99
31) Cyclohexane	5.471	56	88576	18.043	ug/l	98
32) 1,1,1-Trichloroethane	5.391	97	89018	19.764	ug/l	97
36) 1,1-Dichloropropene	5.696	75	75986	20.008	ug/l	98
37) Ethyl Acetate	4.721	43	89251	18.639	ug/l	94
38) Carbon Tetrachloride	5.684	117	76833	19.893	ug/l	99
39) Methylcyclohexane	7.385	83	91563	19.091	ug/l	99
40) Benzene	6.044	78	223232	19.824	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	49240	19.475	ug/l	93
42) 1,2-Dichloroethane	6.092	62	87834	21.096	ug/l	95
43) Isopropyl Acetate	6.348	43	146403	19.731	ug/l	92
44) Trichloroethene	7.129	130	61865	19.998	ug/l	95
45) 1,2-Dichloropropane	7.434	63	60206	20.205	ug/l	99
46) Dibromomethane	7.580	93	41109	20.340	ug/l	98
47) Bromodichloromethane	7.824	83	75073	20.617	ug/l	97
48) Methyl methacrylate	7.696	41	69642	20.266	ug/l	87
49) 1,4-Dioxane	7.665	88	28005	382.713	ug/l #	95
51) 4-Methyl-2-Pentanone	8.574	43	476415	104.973	ug/l	90
52) Toluene	8.720	92	143316	20.544	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	86456	19.857	ug/l	97
54) cis-1,3-Dichloropropene	8.366	75	90753	19.993	ug/l #	89
55) 1,1,2-Trichloroethane	9.153	97	61246	21.681	ug/l	99
56) Ethyl methacrylate	9.116	69	95970	21.194	ug/l #	83
57) 1,3-Dichloropropane	9.311	76	100252	20.885	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	198570	82.779	ug/l	96
59) 2-Hexanone	9.433	43	381963	110.830	ug/l	87
60) Dibromochloromethane	9.525	129	57979	19.766	ug/l	99
61) 1,2-Dibromoethane	9.610	107	64141	21.281	ug/l	99
64) Tetrachloroethene	9.275	164	61674	19.826	ug/l	96
65) Chlorobenzene	10.079	112	160568	20.072	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	58153	19.523	ug/l	99
67) Ethyl Benzene	10.195	91	282006	20.326	ug/l	100
68) m/p-Xylenes	10.305	106	214204	40.143	ug/l	99
69) o-Xylene	10.646	106	106585	20.147	ug/l	100
70) Styrene	10.659	104	174170	20.779	ug/l	98
71) Bromoform	10.805	173	40502	19.147	ug/l #	99
73) Isopropylbenzene	10.963	105	282036	20.329	ug/l	99
74) N-amyl acetate	10.842	43	128259	20.264	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	89590	19.824	ug/l	100
76) 1,2,3-Trichloropropane	11.244	75	85366m	21.099	ug/l	
77) Bromobenzene	11.201	156	69143	20.660	ug/l	96
78) n-propylbenzene	11.305	91	321152	20.453	ug/l	99
79) 2-Chlorotoluene	11.366	91	193334	20.606	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	232671	20.593	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	28506	18.945	ug/l	89
82) 4-Chlorotoluene	11.457	91	221745	20.890	ug/l	99
83) tert-Butylbenzene	11.719	119	229776	20.733	ug/l	96
84) 1,2,4-Trimethylbenzene	11.756	105	231418	20.591	ug/l	99
85) sec-Butylbenzene	11.896	105	288382	20.068	ug/l	99
86) p-Isopropyltoluene	12.012	119	239629	20.650	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	123715	19.981	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	123832	19.710	ug/l	99
89) n-Butylbenzene	12.335	91	210539	20.042	ug/l	97
90) Hexachloroethane	12.542	117	34995	18.097	ug/l	95
91) 1,2-Dichlorobenzene	12.335	146	120351	20.075	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	17768	17.638	ug/l	91
93) 1,2,4-Trichlorobenzene	13.591	180	71503	18.983	ug/l	98
94) Hexachlorobutadiene	13.725	225	32690	19.339	ug/l	99
95) Naphthalene	13.780	128	245061	18.923	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	73133	19.227	ug/l	100

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ClientSampleId :
VX0810WBS01

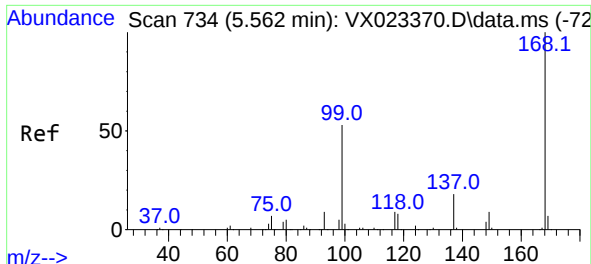
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



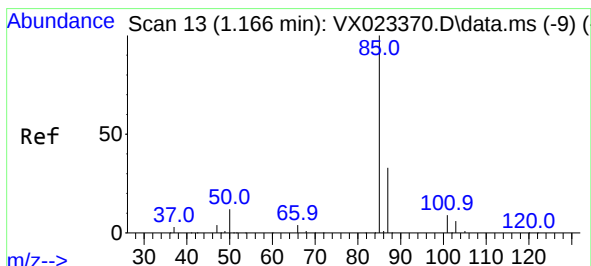
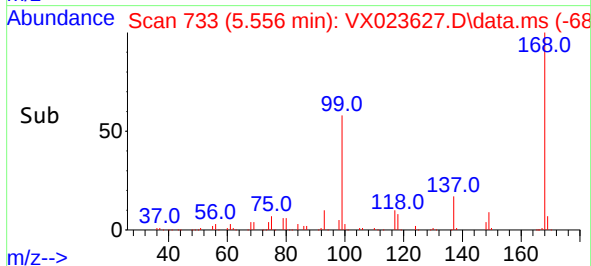
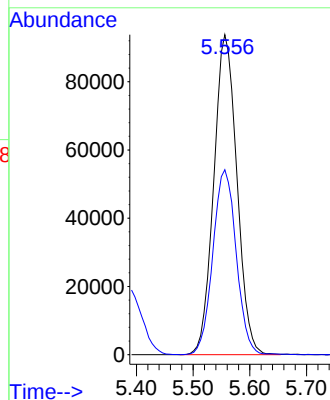
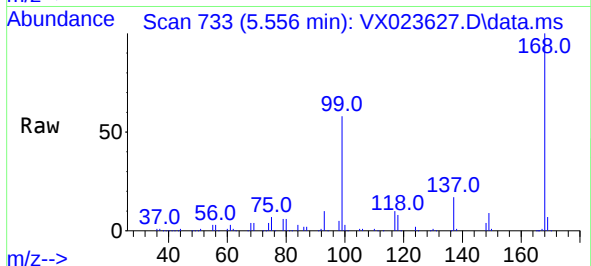
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

Tgt Ion: 168 Resp: 265661
Ion Ratio Lower Upper
168 100
99 57.8 45.8 68.6

Instrument :
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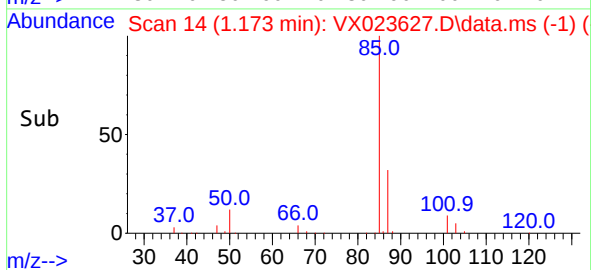
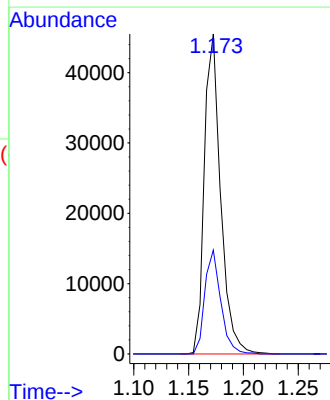
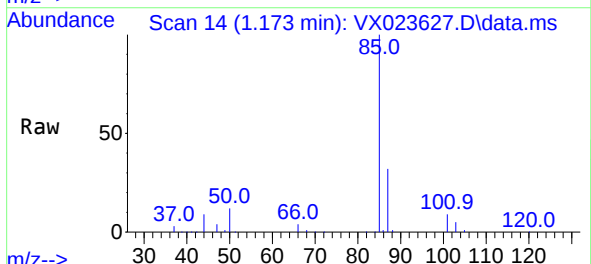
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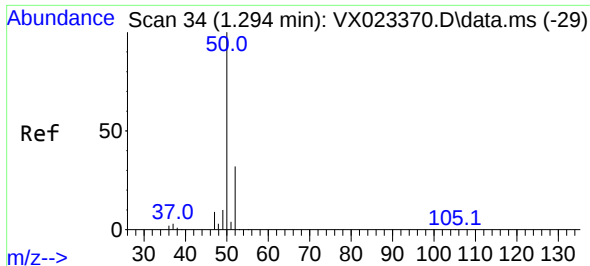
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#2
Dichlorodifluoromethane
Concen: 19.244 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.007 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

Tgt Ion: 85 Resp: 47035
Ion Ratio Lower Upper
85 100
87 32.4 16.4 49.2





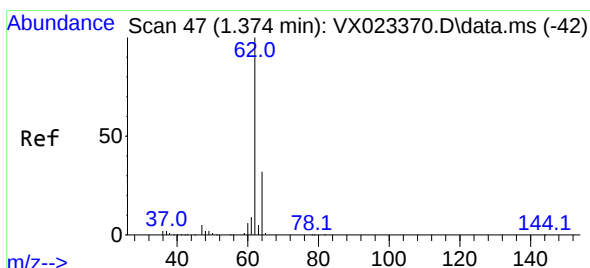
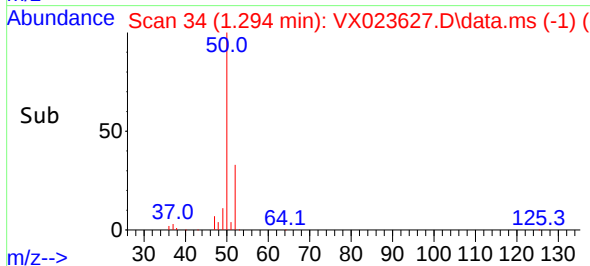
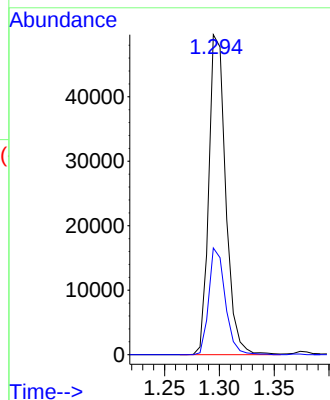
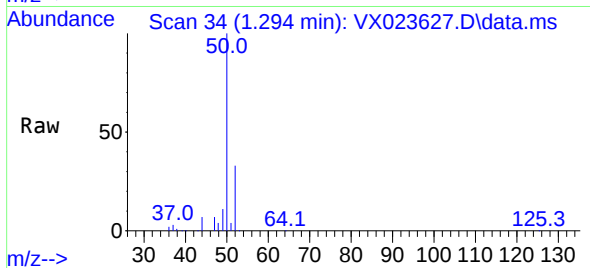
#3
Chloromethane
Concen: 18.683 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

Tgt Ion: 50 Resp: 53192
Ion Ratio Lower Upper
50 100
52 33.3 26.4 39.6

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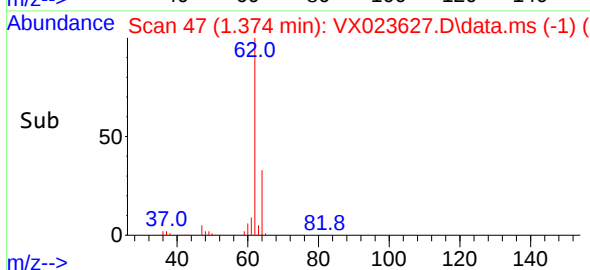
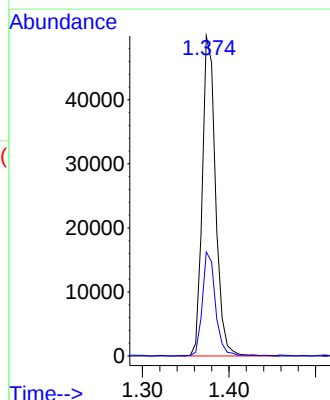
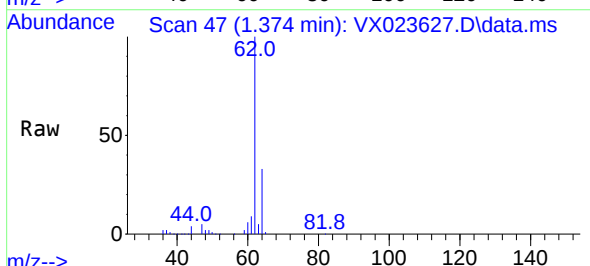
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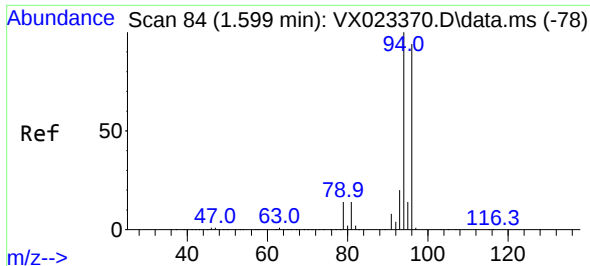
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#4
Vinyl Chloride
Concen: 18.441 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

Tgt Ion: 62 Resp: 53148
Ion Ratio Lower Upper
62 100
64 32.4 25.7 38.5





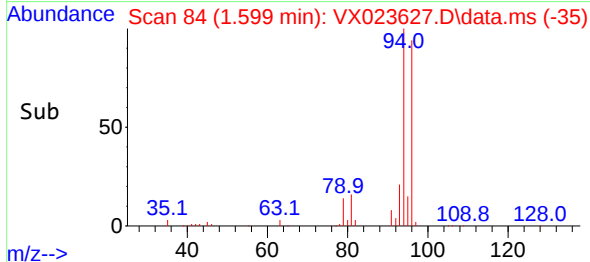
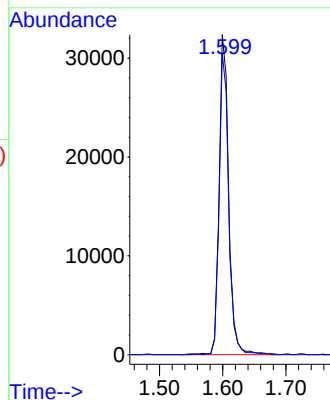
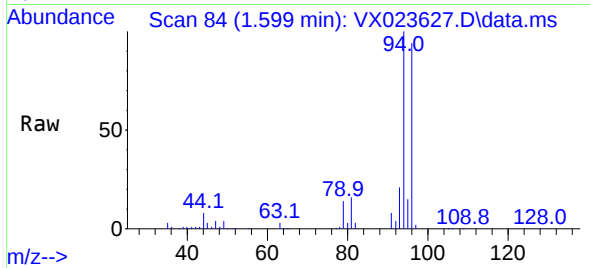
#5
Bromomethane
Concen: 19.875 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

Tgt Ion: 94 Resp: 34007
Ion Ratio Lower Upper
94 100
96 94.1 76.4 114.6

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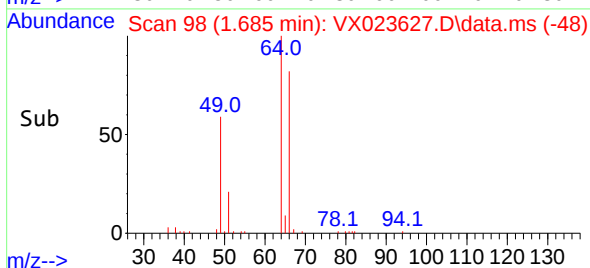
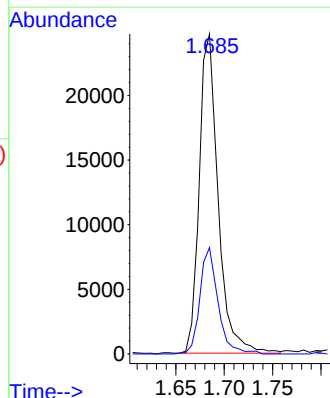
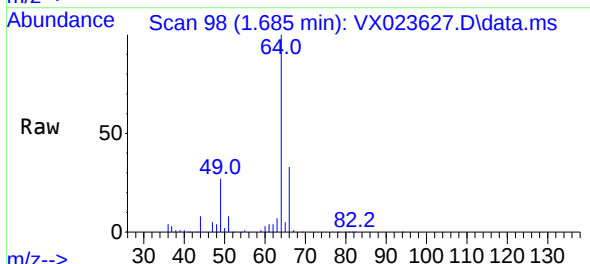
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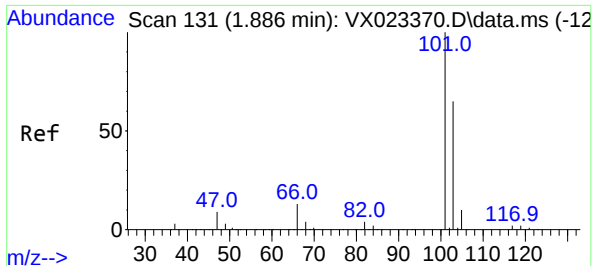
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#6
Chloroethane
Concen: 18.993 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.007 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

Tgt Ion: 64 Resp: 33595
Ion Ratio Lower Upper
64 100
66 33.3 25.4 38.0





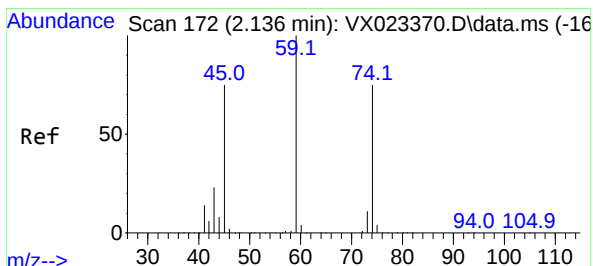
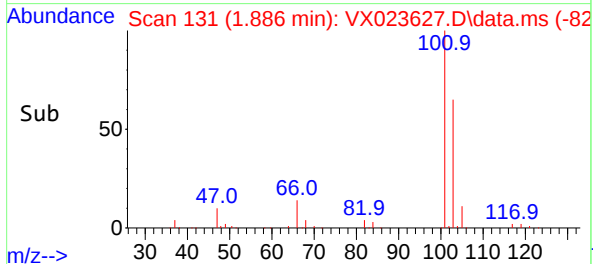
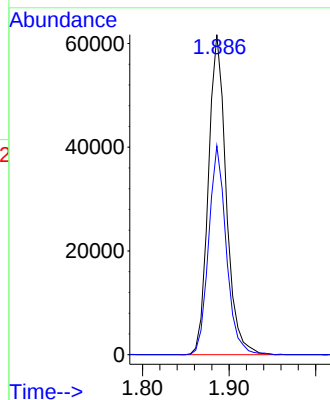
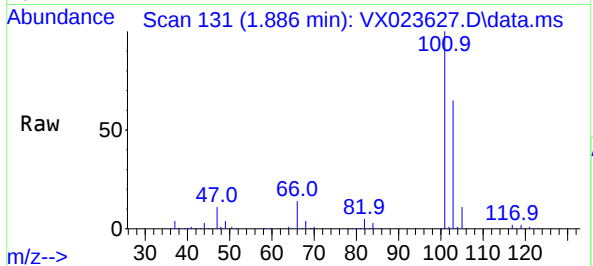
#7
Trichlorofluoromethane
Concen: 18.969 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

Tgt Ion:101 Resp: 88076
Ion Ratio Lower Upper
101 100
103 65.3 53.2 79.8

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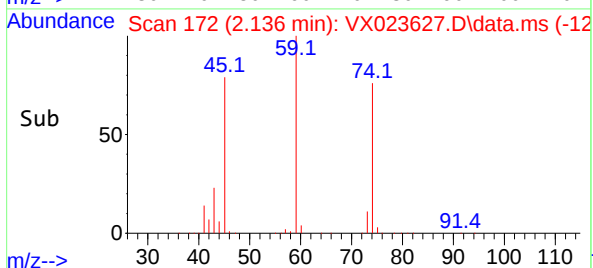
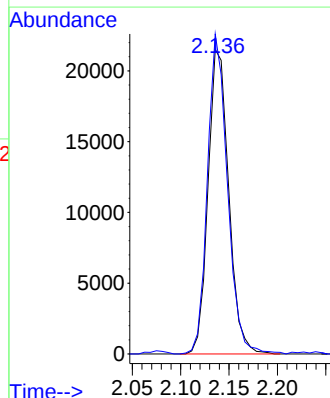
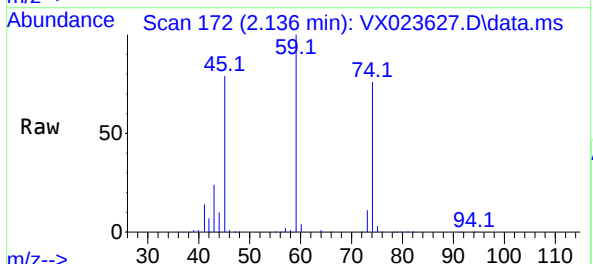
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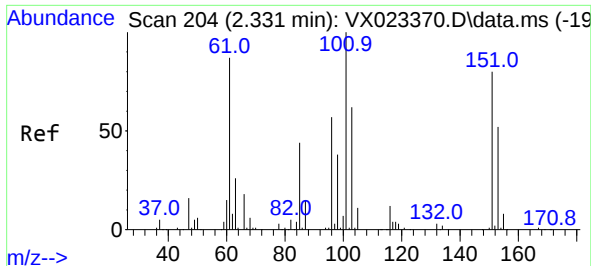
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#8
Diethyl Ether
Concen: 18.605 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX023627.D
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Tgt Ion: 74 Resp: 31886
Ion Ratio Lower Upper
74 100
45 102.0 44.5 133.5





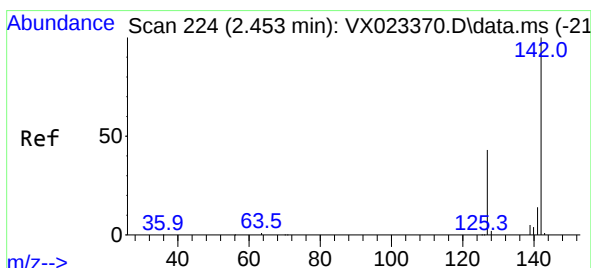
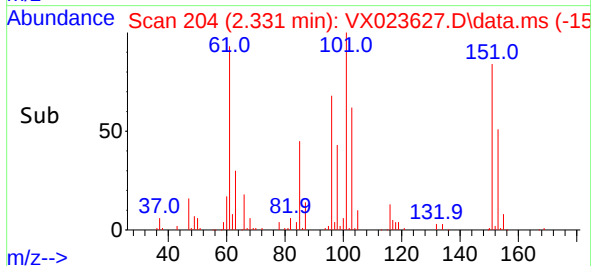
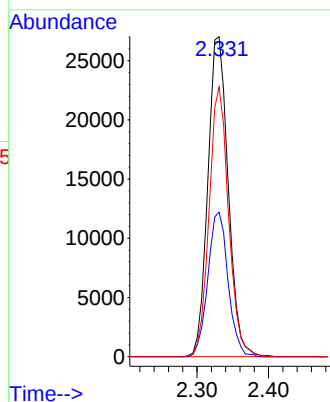
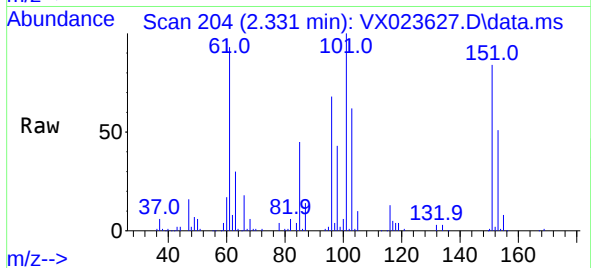
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.297 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023627.D
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Tgt Ion:101 Resp: 53393
Ion Ratio Lower Upper
101 100
85 44.9 34.9 52.3
151 80.6 61.4 92.2

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ClientSampleId :
VX0810WBS01

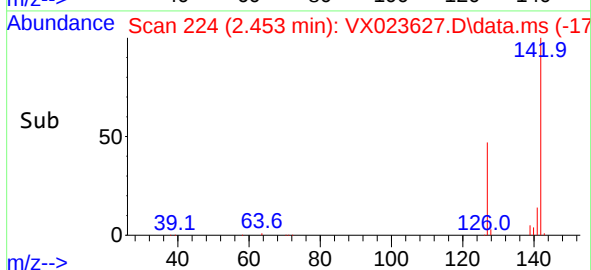
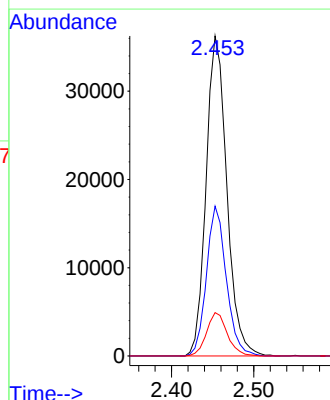
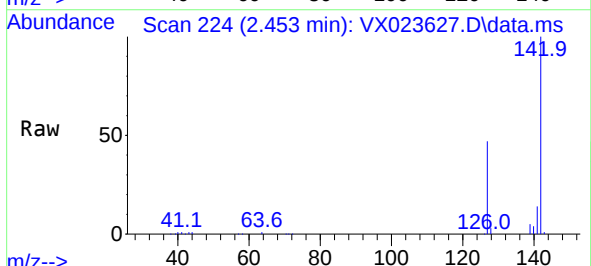
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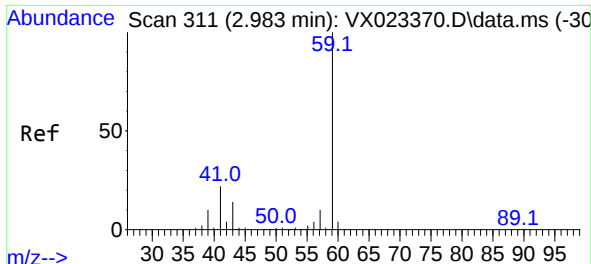
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#10
Methyl Iodide
Concen: 19.304 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

Tgt Ion:142 Resp: 63624
Ion Ratio Lower Upper
142 100
127 44.9 33.3 49.9
141 13.5 11.4 17.0





#11

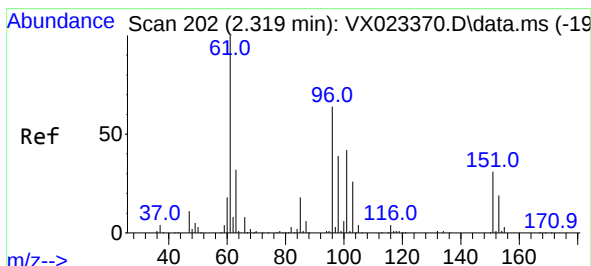
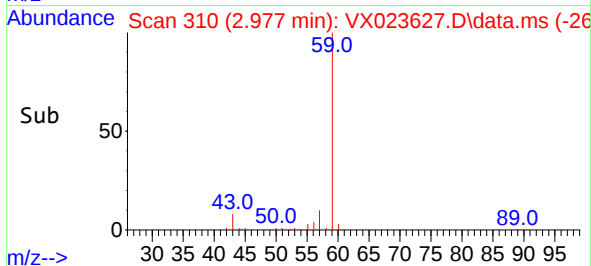
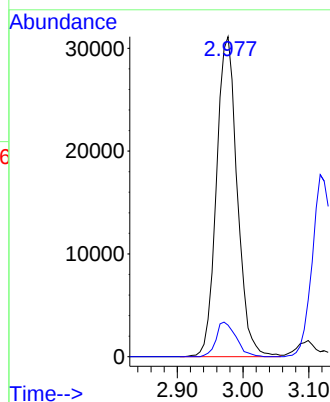
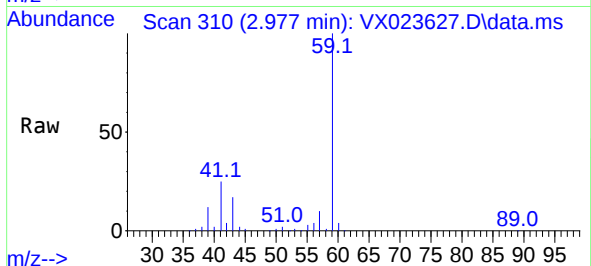
Tert butyl alcohol
Concen: 90.459 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

Tgt Ion: 59 Resp: 68480
Ion Ratio Lower Upper
59 100
57 10.4 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0810WBS01

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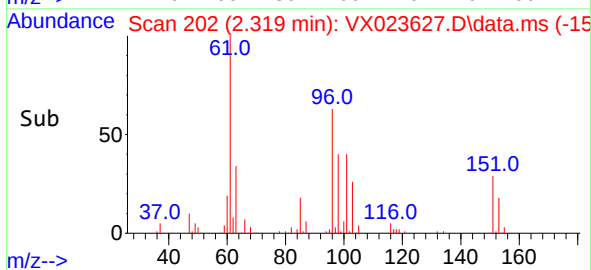
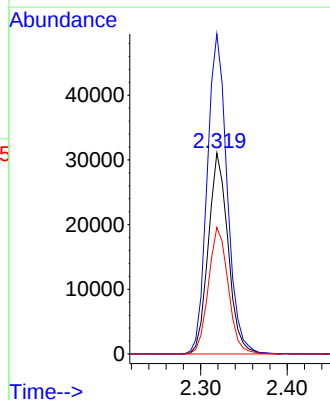
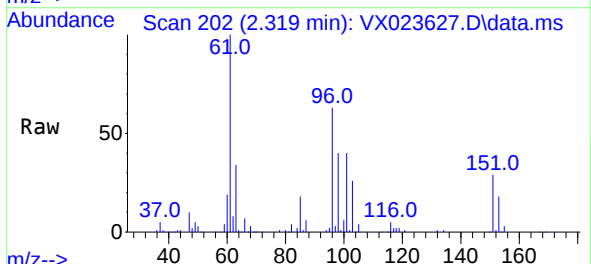
MMDadoda
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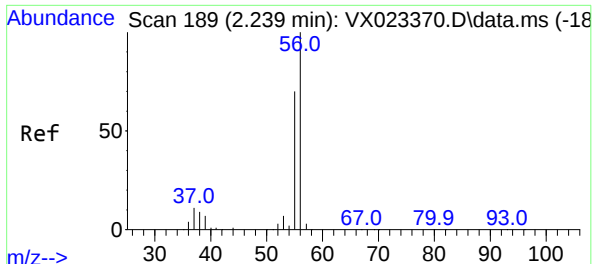


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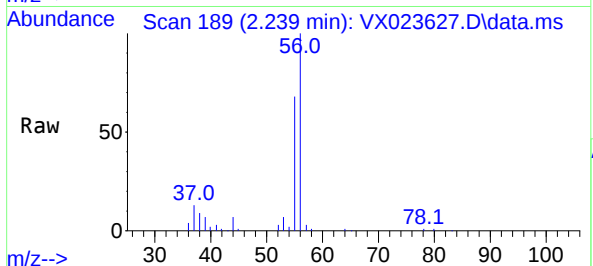
1,1-Dichloroethene
Concen: 18.847 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

Tgt Ion: 96 Resp: 49198
Ion Ratio Lower Upper
96 100
61 159.3 124.6 187.0
98 63.0 50.6 76.0

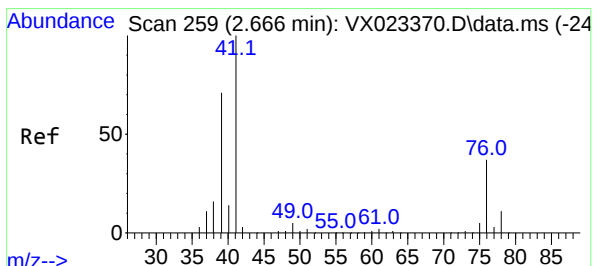
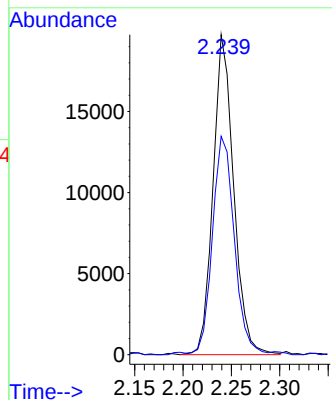
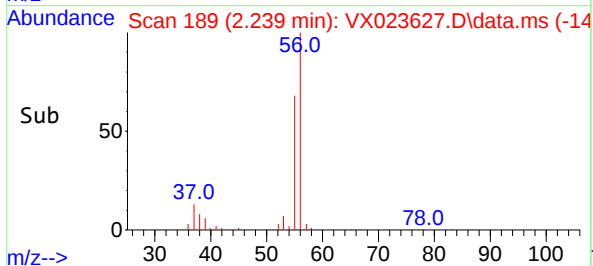




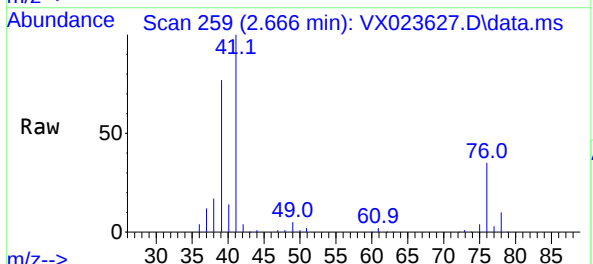
#13
Acrolein
Concen: 76.860 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53



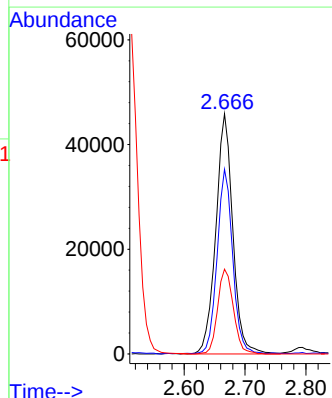
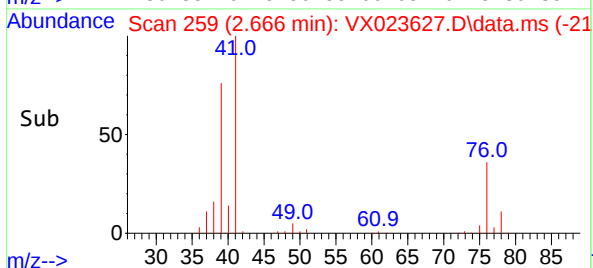
Tgt Ion: 56 Resp: 29214
Ion Ratio Lower Upper
56 100
55 72.9 56.4 84.6



#14
Allyl chloride
Concen: 18.800 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53



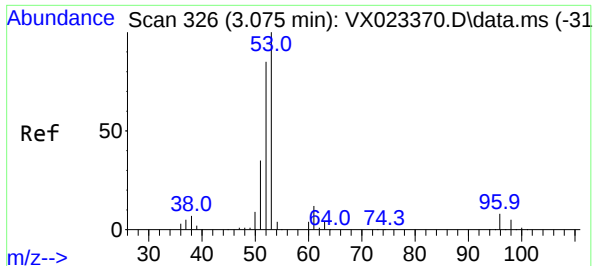
Tgt Ion: 41 Resp: 89222
Ion Ratio Lower Upper
41 100
39 70.0 51.6 77.4
76 32.6 30.5 45.7



Instrument :
MSVOA_X
ClientSampleId :
VX0810WBS01

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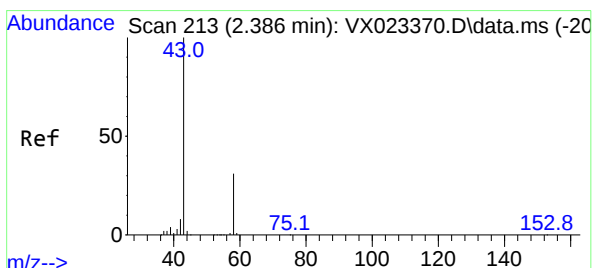
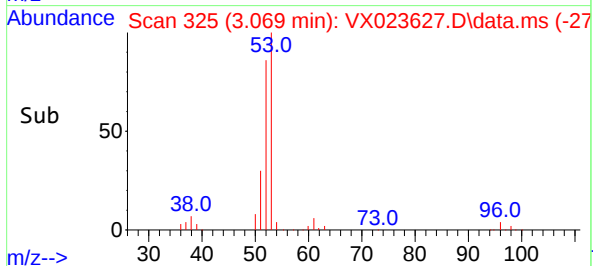
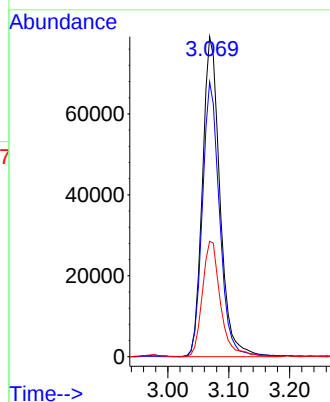
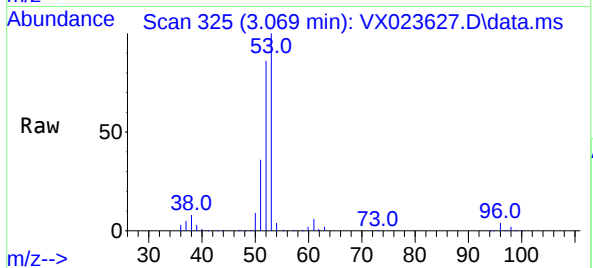
#15
Acrylonitrile
Concen: 92.460 ug/l
RT: 3.069 min Scan# 325
Delta R.T. -0.006 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

Tgt Ion: 53 Resp: 158059
Ion Ratio Lower Upper
53 100
52 84.3 65.3 97.9
51 37.4 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0810WBS01

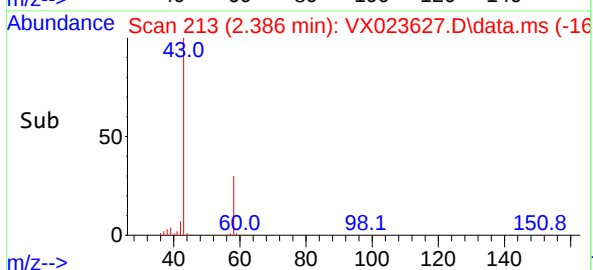
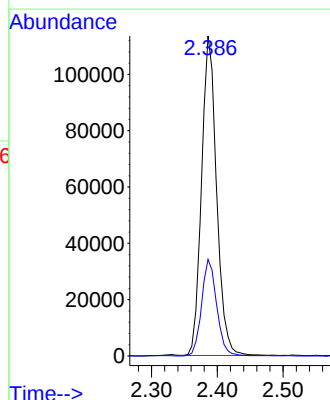
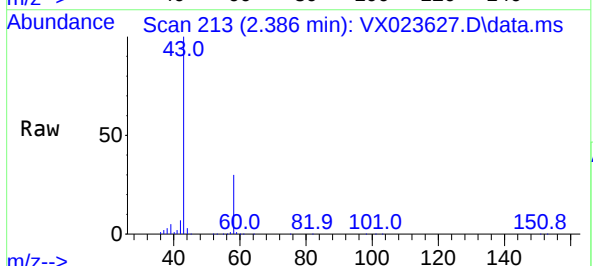
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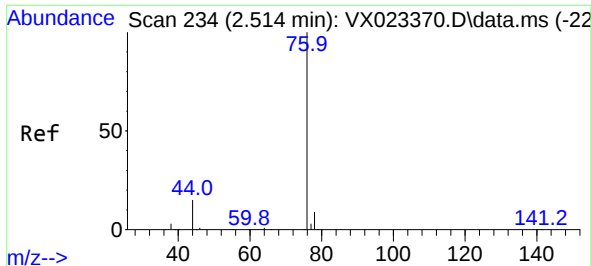
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#16
Acetone
Concen: 110.652 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

Tgt Ion: 43 Resp: 179876
Ion Ratio Lower Upper
43 100
58 30.2 27.8 41.8





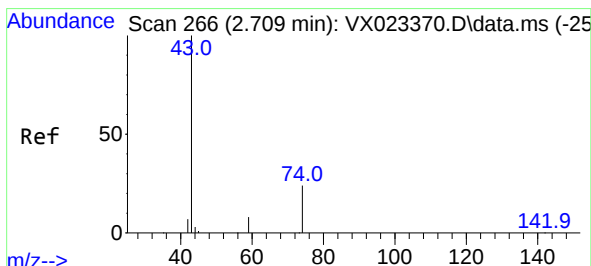
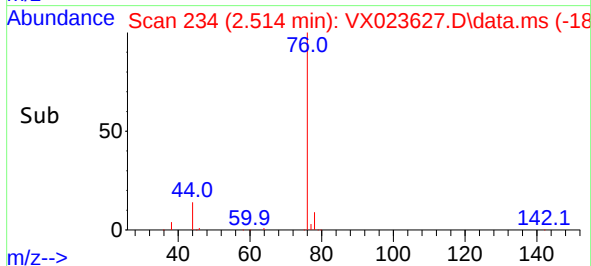
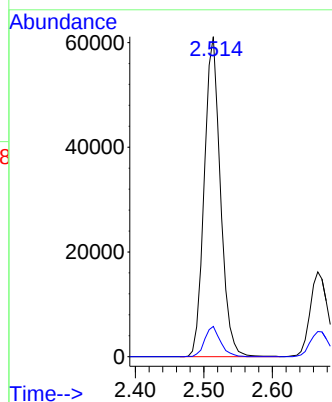
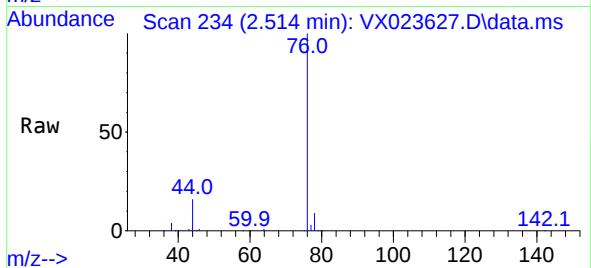
#17
Carbon Disulfide
Concen: 15.598 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

Tgt Ion: 76 Resp: 100395
Ion Ratio Lower Upper
76 100
78 9.4 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0810WBS01

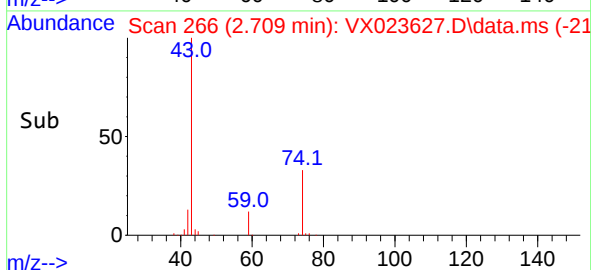
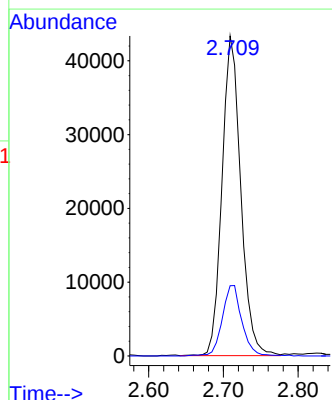
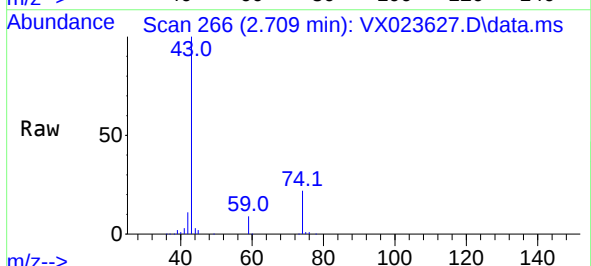
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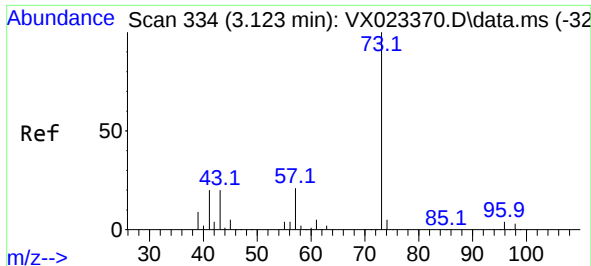
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#18
Methyl Acetate
Concen: 19.526 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

Tgt Ion: 43 Resp: 75454
Ion Ratio Lower Upper
43 100
74 23.1 21.9 32.9



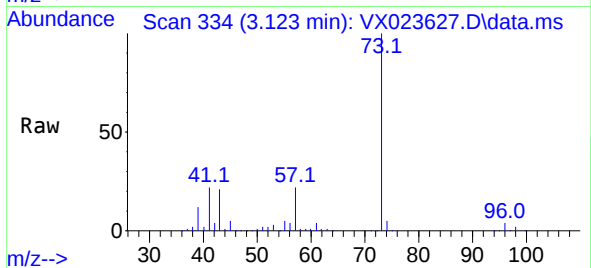


#19
Methyl tert-butyl Ether
Concen: 19.836 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

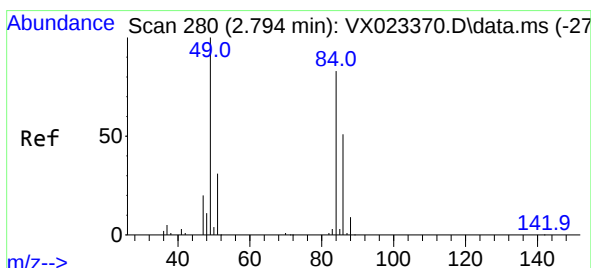
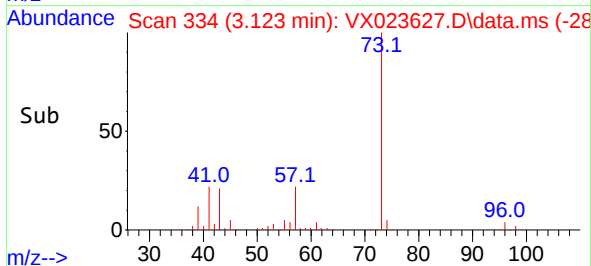
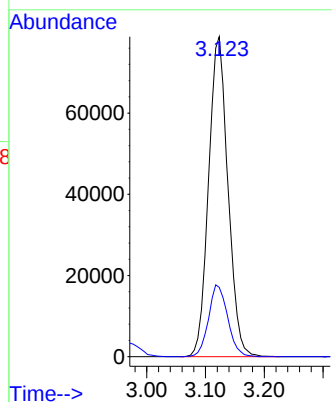
Instrument :
MSVOA_X
ClientSampleId :
VX0810WBS01

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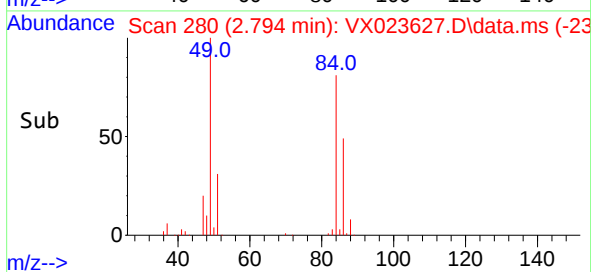
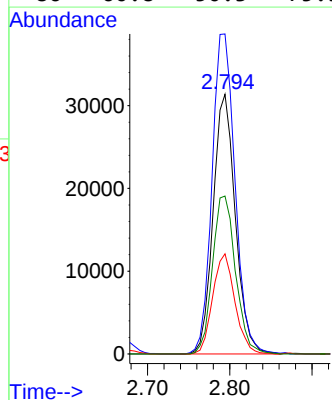
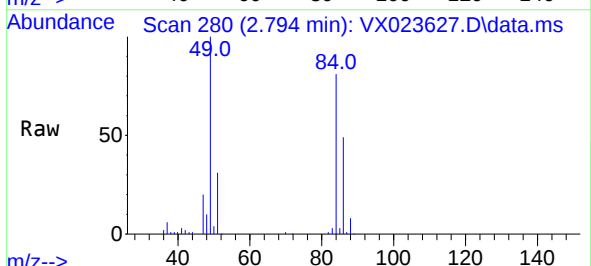


Tgt Ion: 73 Resp: 180035
Ion Ratio Lower Upper
73 100
57 21.7 17.1 25.7



#20
Methylene Chloride
Concen: 18.689 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

Tgt Ion: 84 Resp: 59095
Ion Ratio Lower Upper
84 100
49 123.2 88.6 132.8
51 38.6 27.0 40.6
86 60.8 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 19.021 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

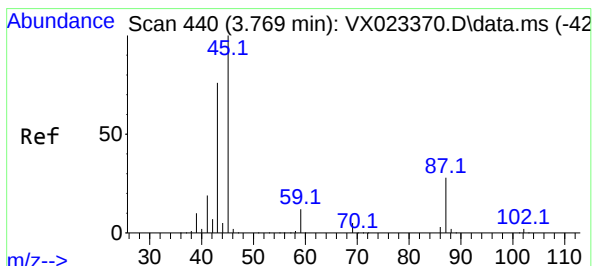
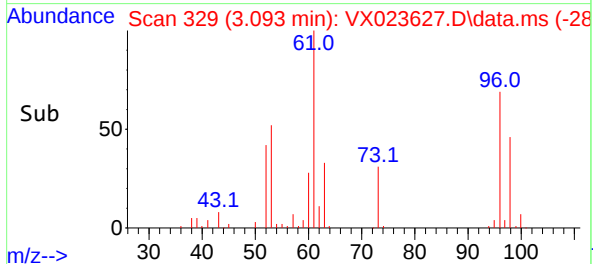
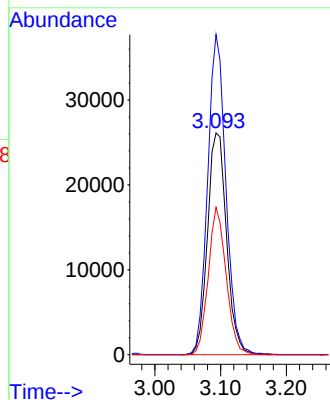
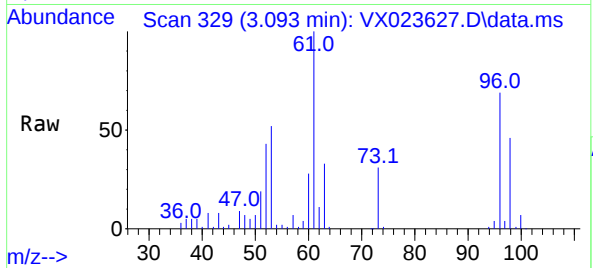
Tgt Ion: 96 Resp: 52744

Ion	Ratio	Lower	Upper
96	100		
61	144.3	107.7	161.5
98	66.4	50.4	75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0810WBS01

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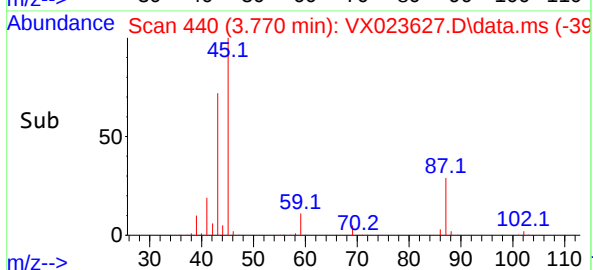
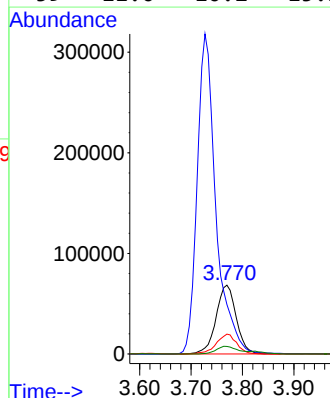
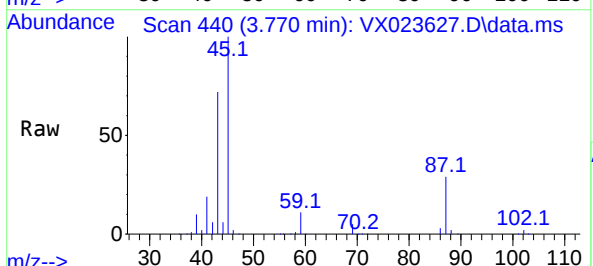
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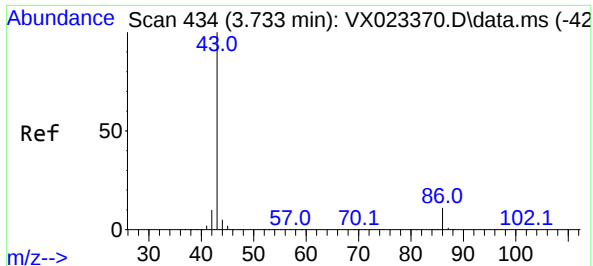


#22
Diisopropyl ether
Concen: 19.870 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.001 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

Tgt Ion: 45 Resp: 186148

Ion	Ratio	Lower	Upper
45	100		
43	70.9	58.0	87.0
87	28.9	25.4	38.0
59	11.0	10.2	15.2





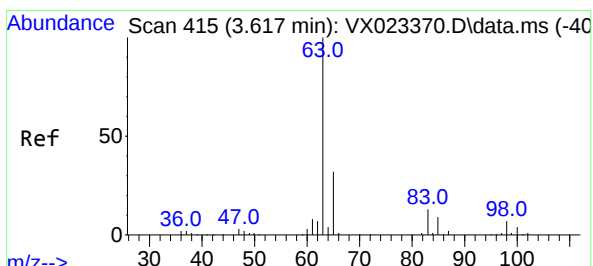
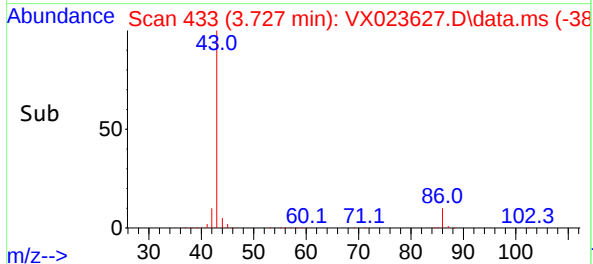
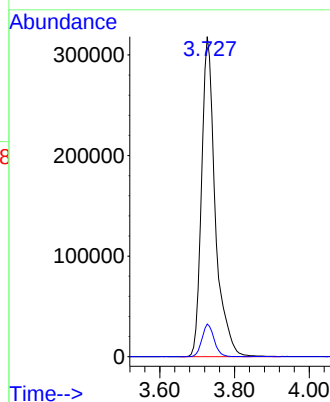
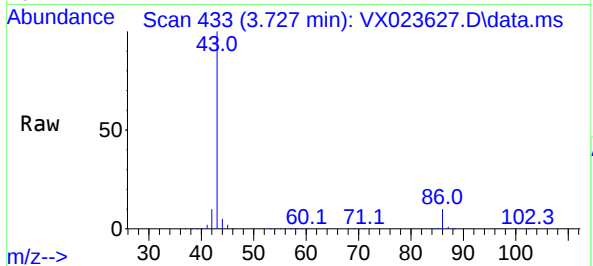
#23
 Vinyl Acetate
 Concen: 97.698 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX023627.D
 Acq: 10 Aug 2021 10:53

Tgt Ion: 43 Resp: 807943
 Ion Ratio Lower Upper
 43 100
 86 10.2 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0810WBS01

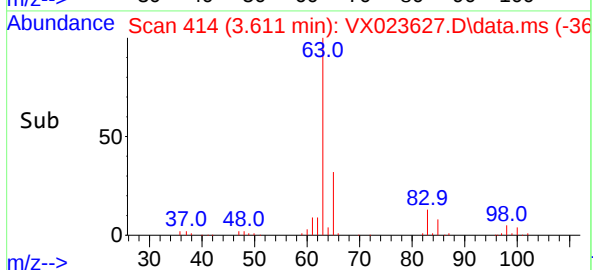
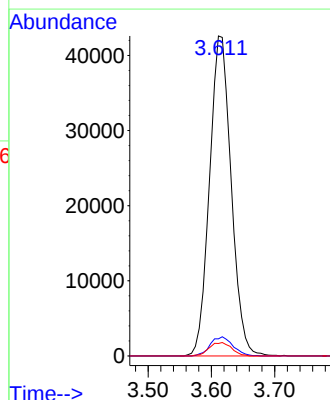
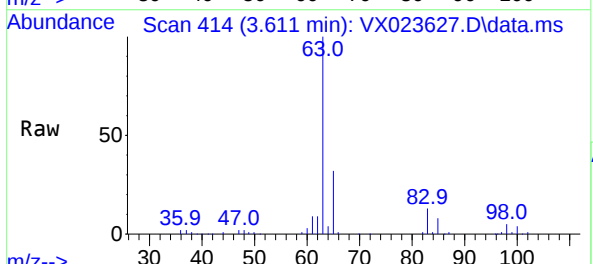
Manual Integrations
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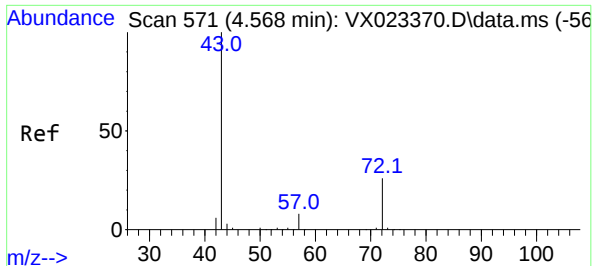
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#24
 1,1-Dichloroethane
 Concen: 19.682 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX023627.D
 Acq: 10 Aug 2021 10:53

Tgt Ion: 63 Resp: 101343
 Ion Ratio Lower Upper
 63 100
 98 5.4 3.8 11.2
 100 3.9 2.5 7.5





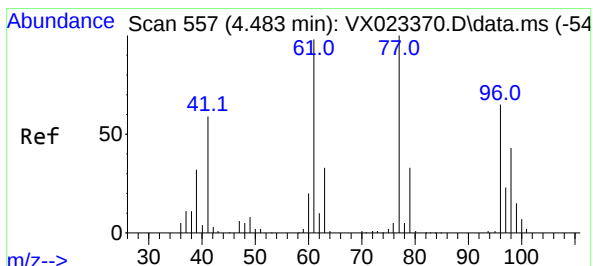
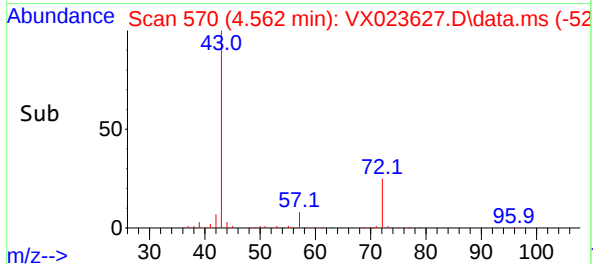
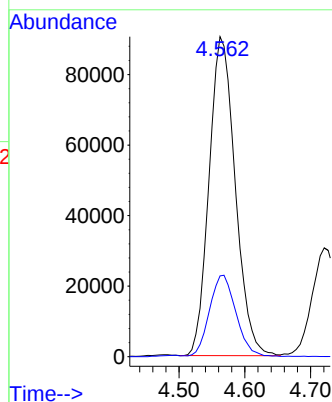
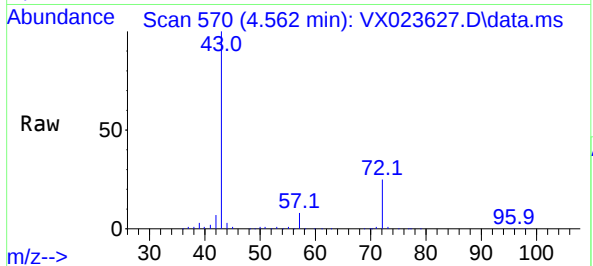
#25
2-Butanone
Concen: 99.288 ug/l
RT: 4.562 min Scan# 570
Delta R.T. -0.006 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

Tgt Ion: 43 Resp: 250574
Ion Ratio Lower Upper
43 100
72 25.2 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0810WBS01

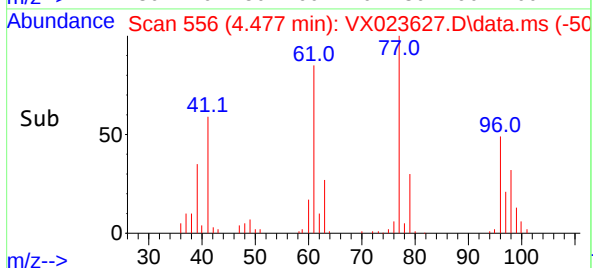
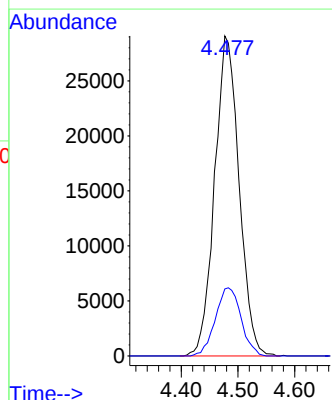
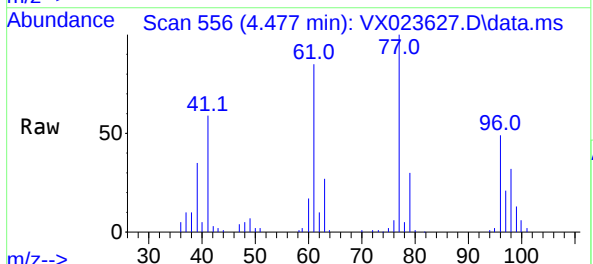
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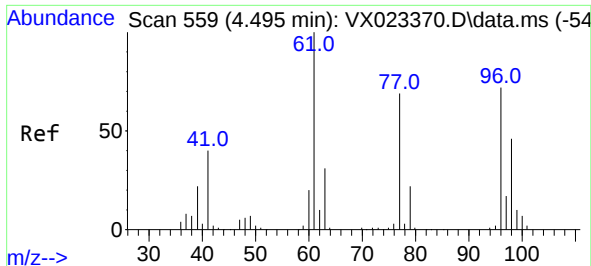
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8/11/2021 5:04:20 PM



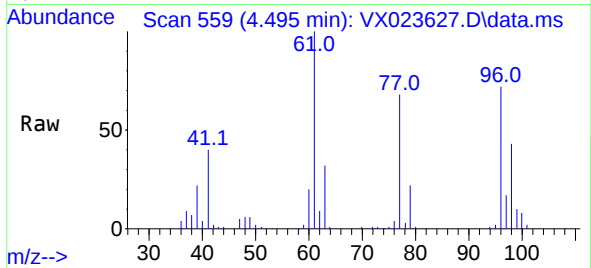
#26
2,2-Dichloropropane
Concen: 20.641 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.006 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

Tgt Ion: 77 Resp: 86925
Ion Ratio Lower Upper
77 100
97 22.4 11.7 35.1



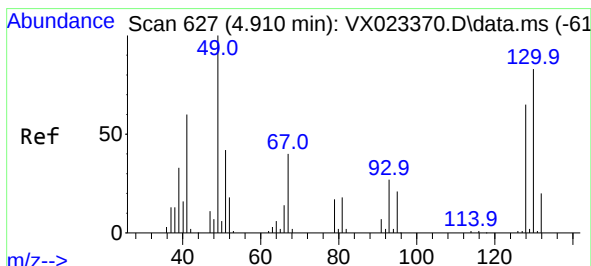
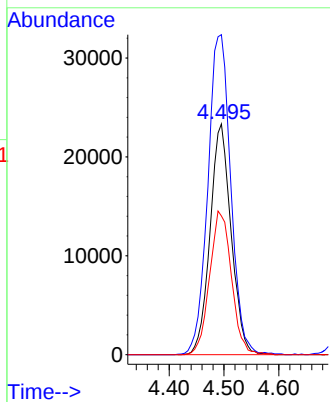
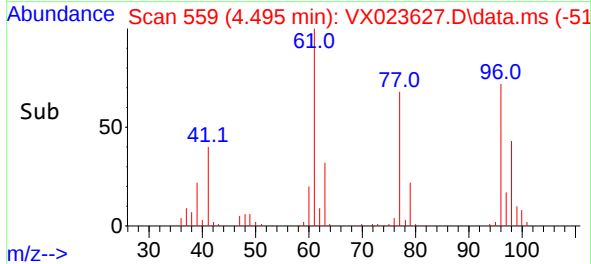


#27
 cis-1,2-Dichloroethene
 Concen: 19.337 ug/l
 RT: 4.495 min Scan# 559
 Delta R.T. 0.000 min
 Lab File: VX023627.D
 Acq: 10 Aug 2021 10:53

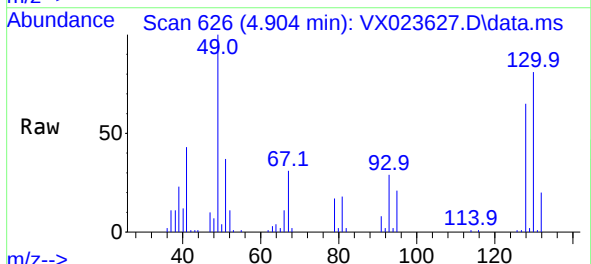


Tgt Ion: 96 Resp: 62272

Ion	Ratio	Lower	Upper
96	100		
61	150.8	0.0	285.6
98	64.5	0.0	129.6

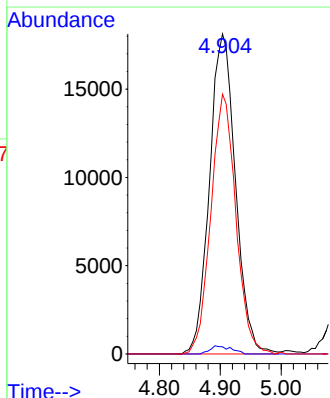
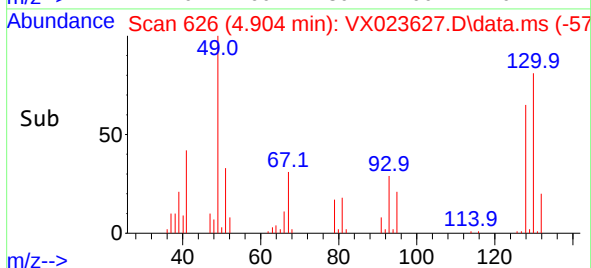


#28
 Bromochloromethane
 Concen: 22.356 ug/l
 RT: 4.904 min Scan# 626
 Delta R.T. -0.006 min
 Lab File: VX023627.D
 Acq: 10 Aug 2021 10:53



Tgt Ion: 49 Resp: 53723

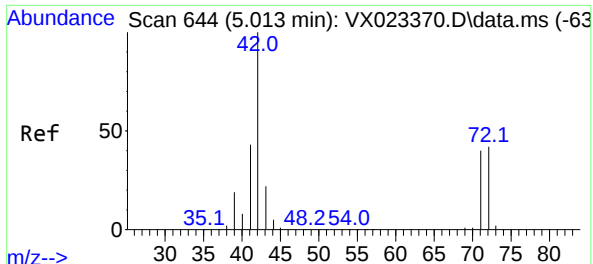
Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.0
130	78.0	68.2	102.2



Instrument :
 MSVOA_X
 ClientSampleId :
 VX0810WBS01

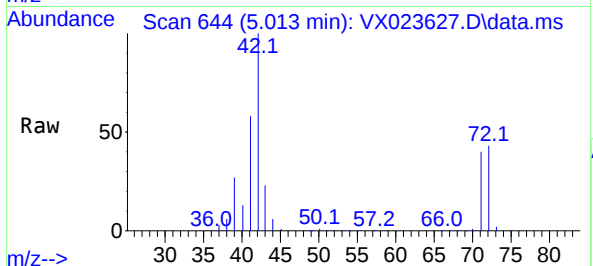
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#29
Tetrahydrofuran
Concen: 90.563 ug/l
RT: 5.013 min Scan# 644
Delta R.T. 0.000 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

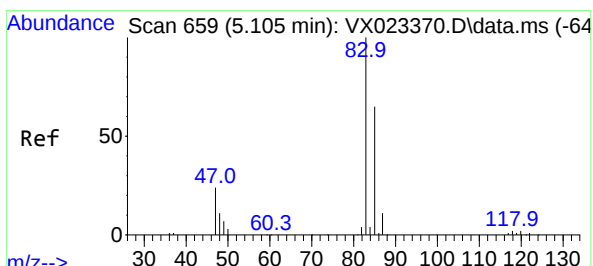
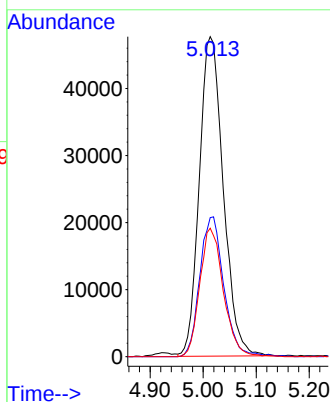
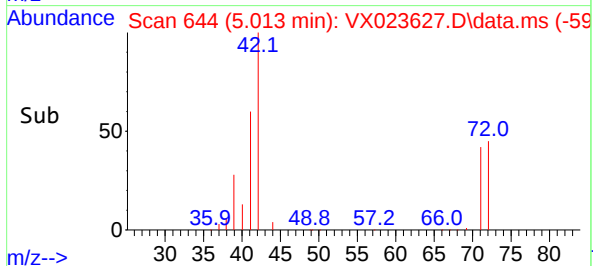
Instrument :
MSVOA_X
ClientSampleId :
VX0810WBS01



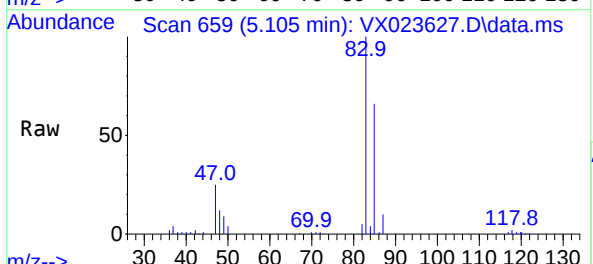
Tgt Ion: 42 Resp: 149811
Ion Ratio Lower Upper
42 100
72 43.7 41.7 62.5
71 39.7 38.4 57.6

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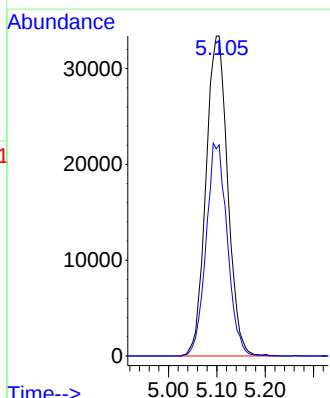
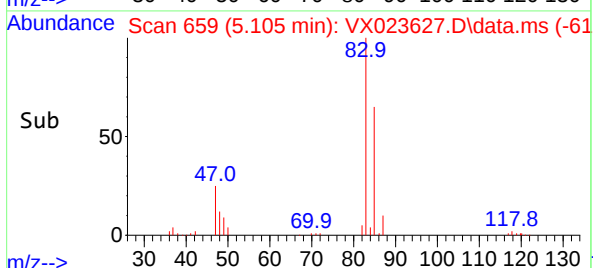
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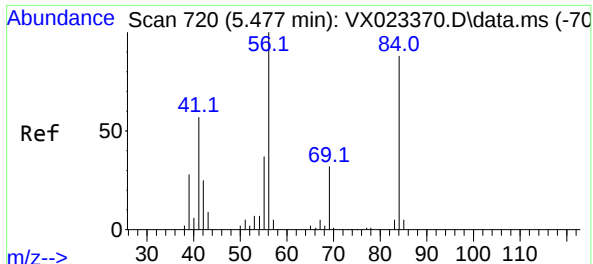


#30
Chloroform
Concen: 19.813 ug/l
RT: 5.105 min Scan# 659
Delta R.T. -0.000 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53



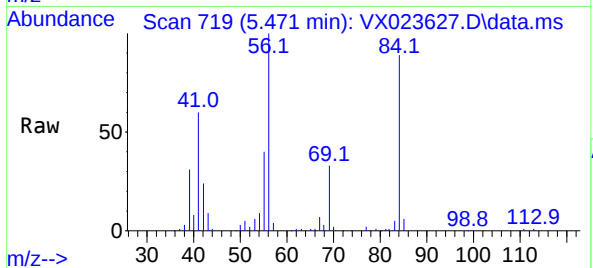
Tgt Ion: 83 Resp: 104418
Ion Ratio Lower Upper
83 100
85 66.0 52.0 78.0





#31
Cyclohexane
Concen: 18.043 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.006 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

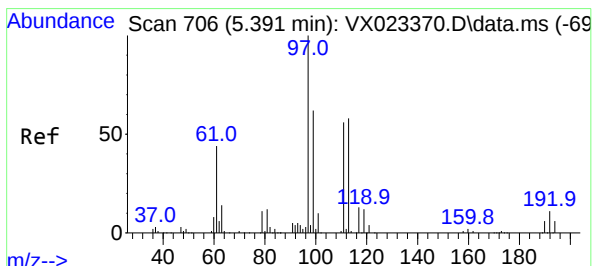
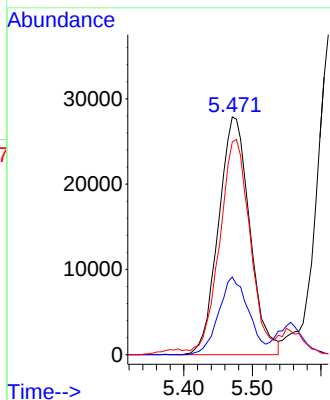
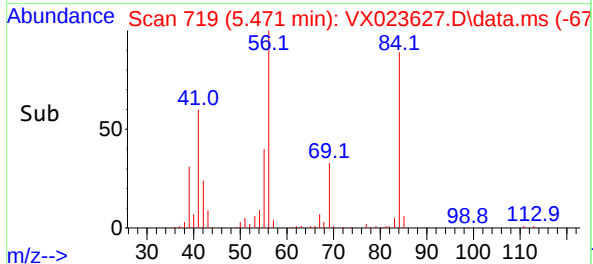
Instrument :
MSVOA_X
ClientSampled :
VX0810WBS01



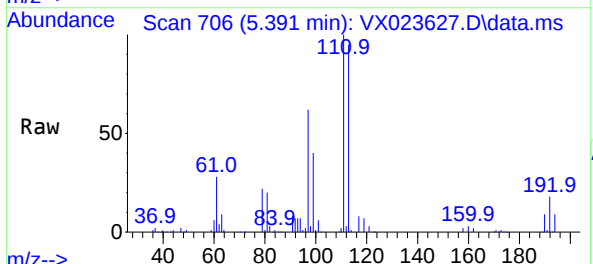
Tgt Ion: 56 Resp: 88576
Ion Ratio Lower Upper
56 100
69 32.7 25.3 37.9
84 87.0 71.4 107.0

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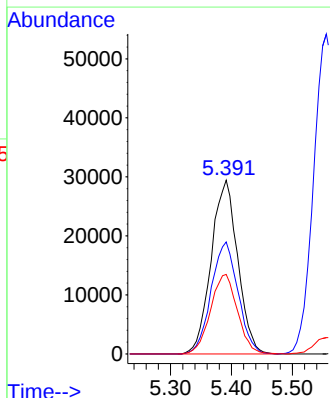
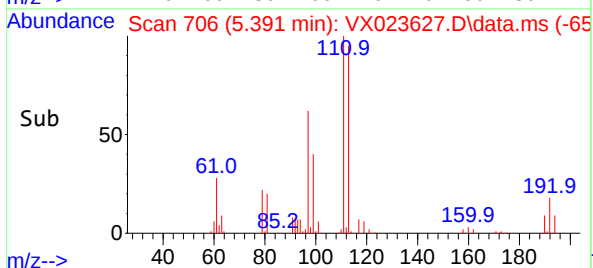
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#32
1,1,1-Trichloroethane
Concen: 19.764 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53



Tgt Ion: 97 Resp: 89018
Ion Ratio Lower Upper
97 100
99 65.2 51.5 77.3
61 46.5 34.2 51.4





#33

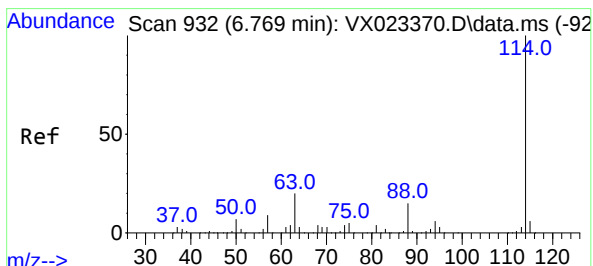
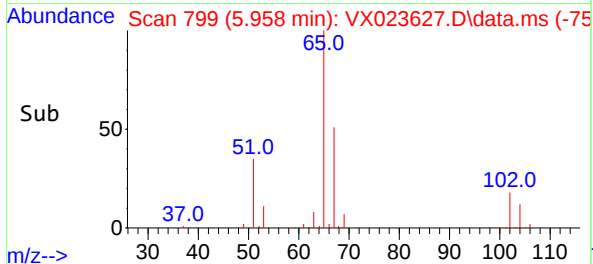
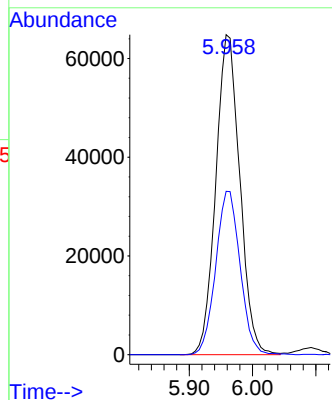
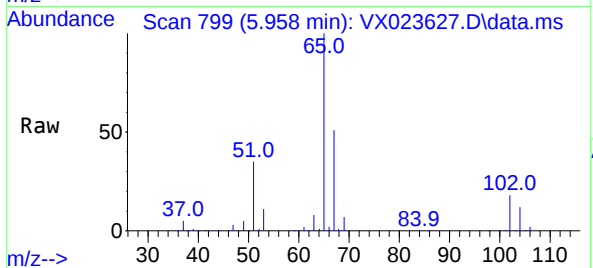
1,2-Dichloroethane-d4
Concen: 51.534 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

Tgt Ion: 65 Resp: 170778
Ion Ratio Lower Upper
65 100
67 51.8 0.0 105.4

Instrument :
MSVOA_X
ClientSampled :
VX0810WBS01

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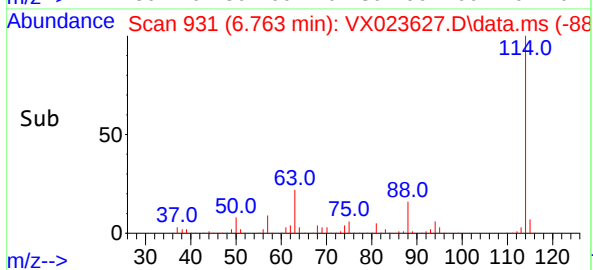
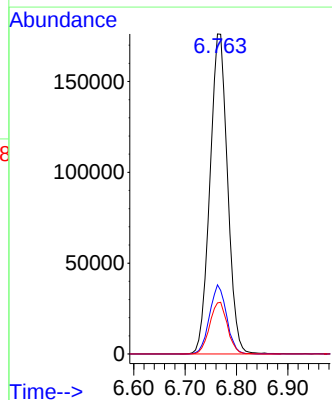
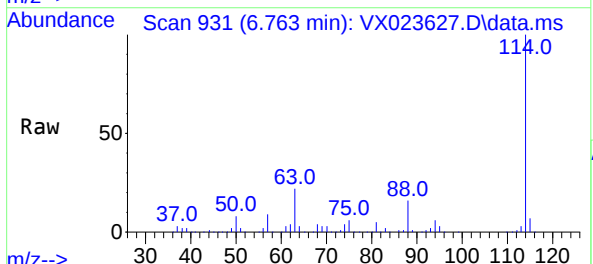
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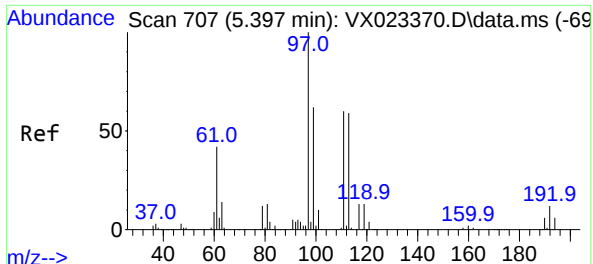


#34

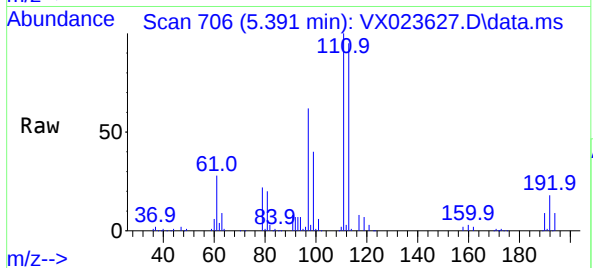
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

Tgt Ion: 114 Resp: 419832
Ion Ratio Lower Upper
114 100
63 21.6 0.0 40.8
88 15.9 0.0 32.8

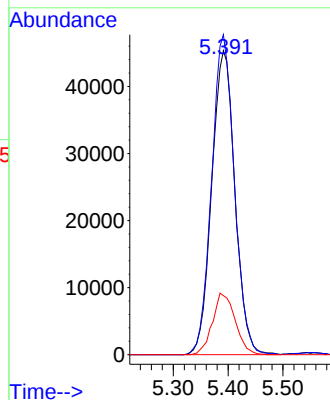
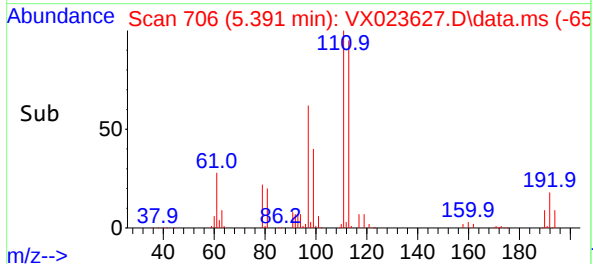




#35
Dibromofluoromethane
Concen: 50.571 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53



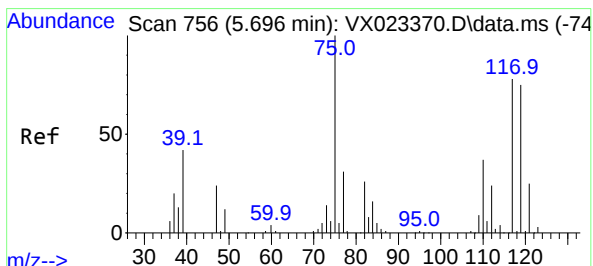
Tgt Ion:113 Resp: 132748
Ion Ratio Lower Upper
113 100
111 103.7 81.9 122.9
192 19.9 16.7 25.1



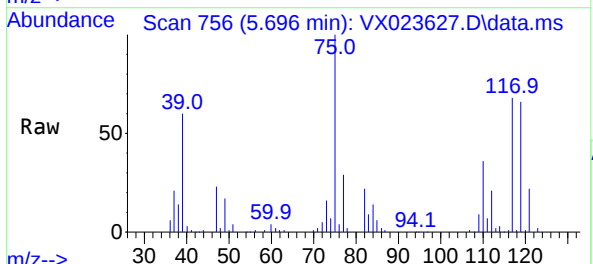
Instrument :
MSVOA_X
ClientSampled :
VX0810WBS01

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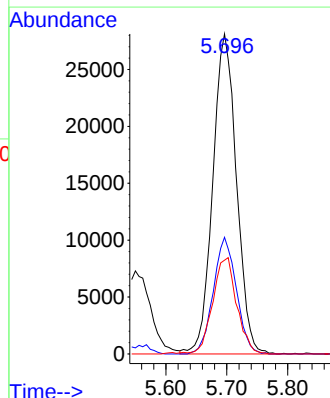
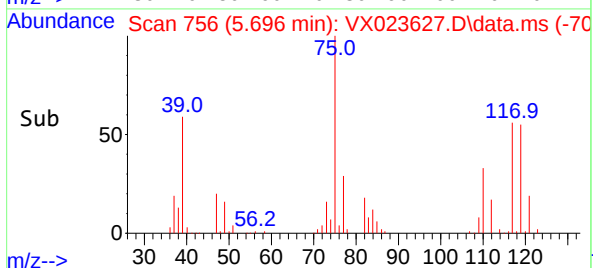
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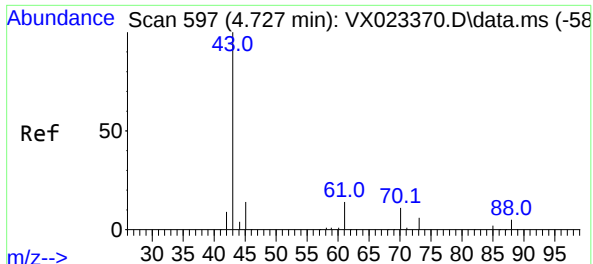


#36
1,1-Dichloropropene
Concen: 20.008 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53



Tgt Ion: 75 Resp: 75986
Ion Ratio Lower Upper
75 100
110 35.5 18.1 54.4
77 30.6 25.3 37.9





#37

Ethyl Acetate

Concen: 18.639 ug/l

RT: 4.721 min Scan# 596

Delta R.T. -0.006 min

Lab File: VX023627.D

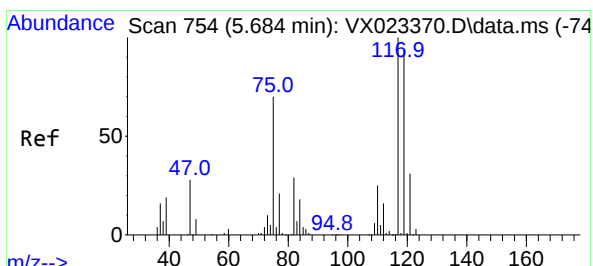
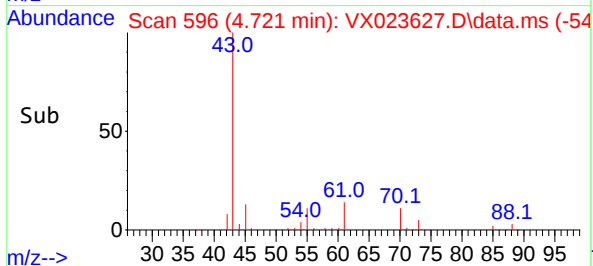
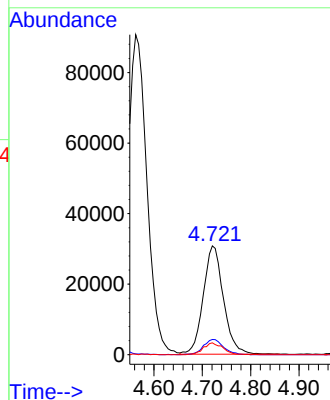
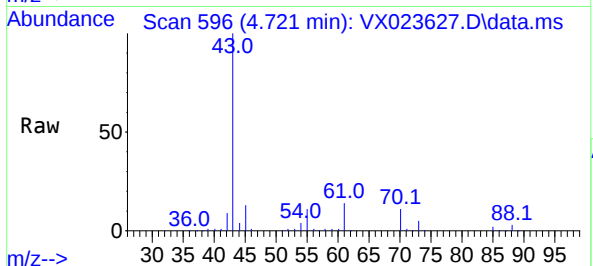
Acq: 10 Aug 2021 10:53

Tgt Ion:	43	Resp:	89251
Ion	Ratio	Lower	Upper
43	100		
61	13.9	12.8	19.2
70	10.5	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX0810WBS01

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#38

Carbon Tetrachloride

Concen: 19.893 ug/l

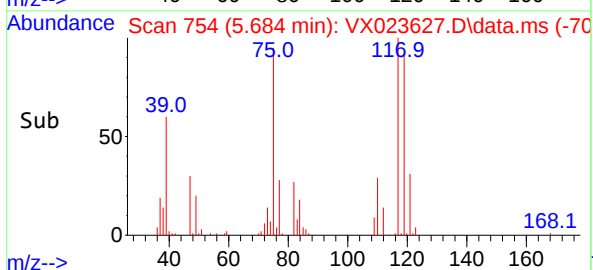
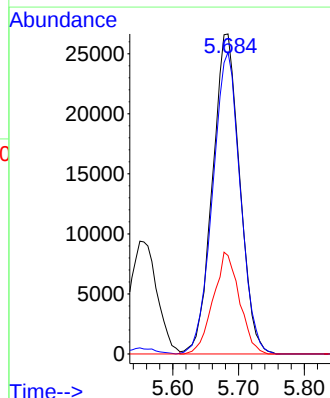
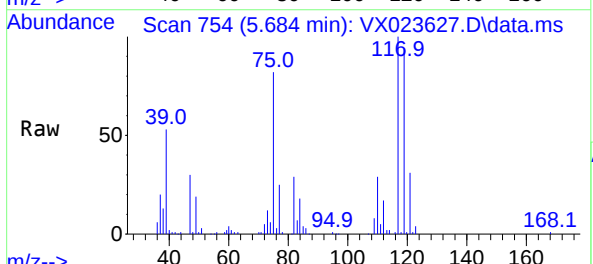
RT: 5.684 min Scan# 754

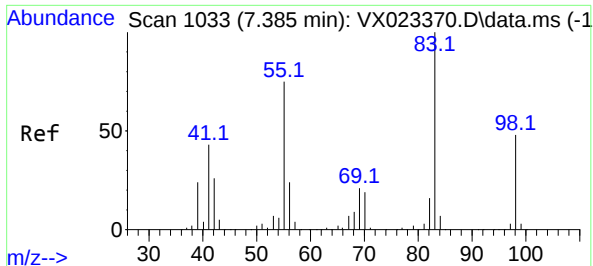
Delta R.T. -0.000 min

Lab File: VX023627.D

Acq: 10 Aug 2021 10:53

Tgt Ion:	117	Resp:	76833
Ion	Ratio	Lower	Upper
117	100		
119	94.3	76.2	114.2
121	30.7	24.8	37.2





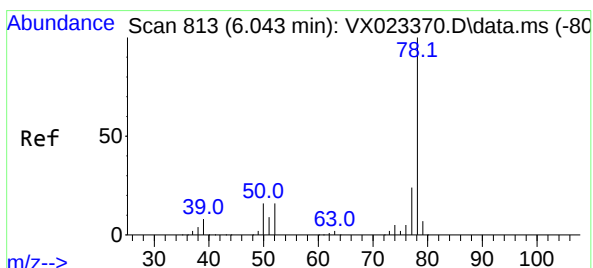
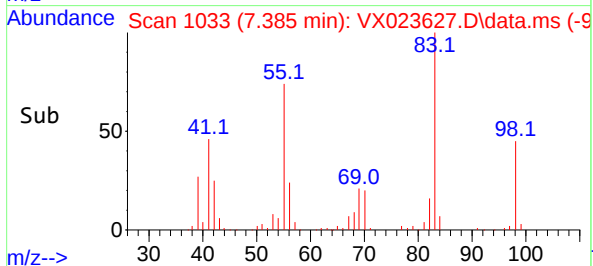
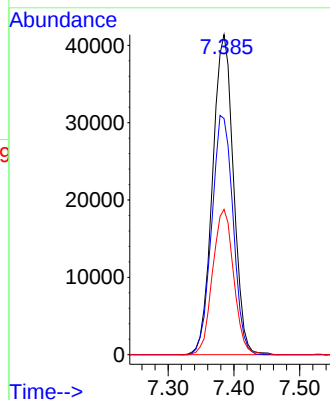
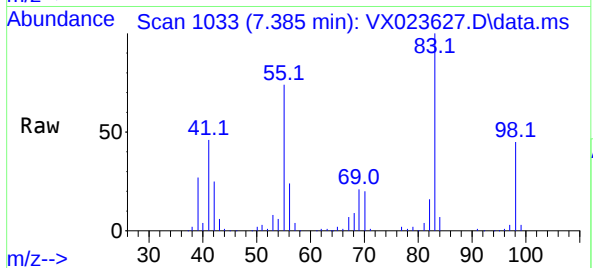
#39
Methylcyclohexane
Concen: 19.091 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

Tgt Ion:	83	Resp:	91563
Ion	Ratio	Lower	Upper
83	100		
55	73.8	58.9	88.3
98	45.4	38.1	57.1

Instrument :
MSVOA_X
ClientSampled :
VX0810WBS01

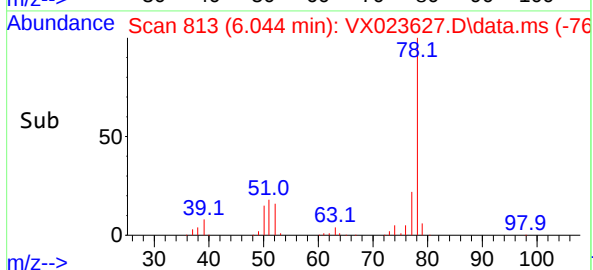
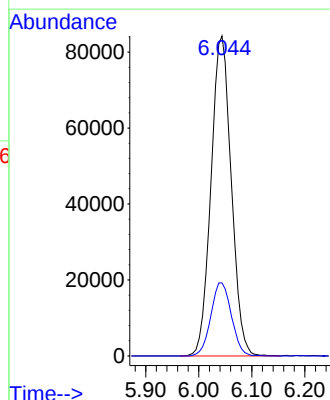
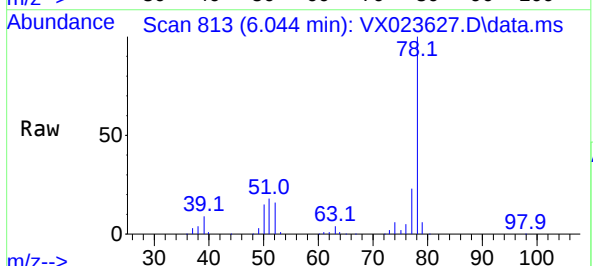
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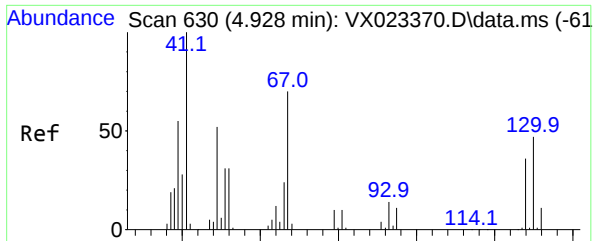
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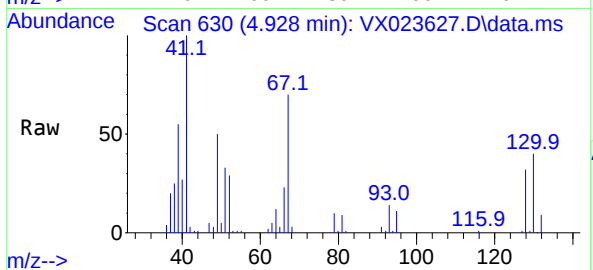
#40
Benzene
Concen: 19.824 ug/l
RT: 6.044 min Scan# 813
Delta R.T. 0.001 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

Tgt Ion:	78	Resp:	223232
Ion	Ratio	Lower	Upper
78	100		
77	22.9	18.9	28.3

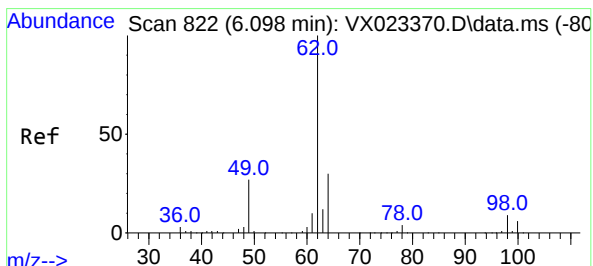
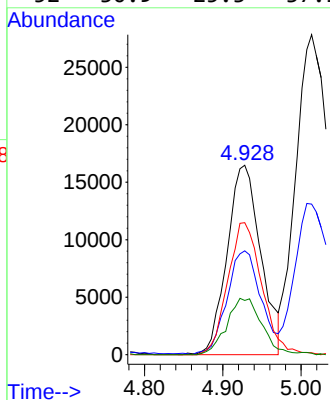
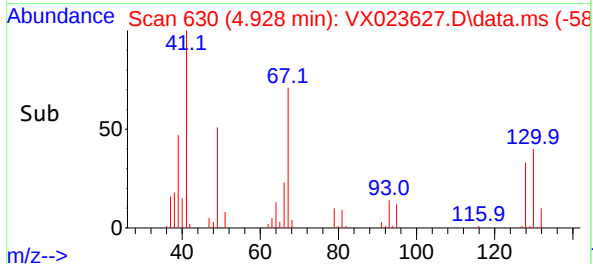




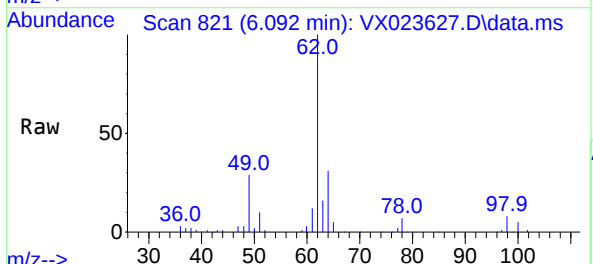
#41
Methacrylonitrile
Concen: 19.475 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53



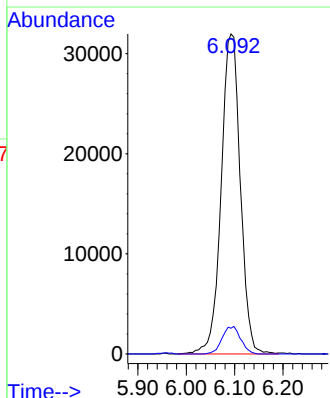
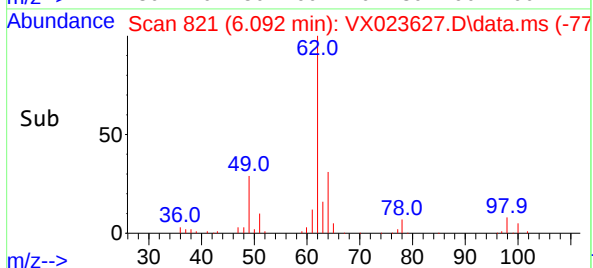
Tgt Ion: 41 Resp: 49240
Ion Ratio Lower Upper
41 100
39 55.7 42.5 63.7
67 70.5 65.0 97.6
52 30.9 25.3 37.9



#42
1,2-Dichloroethane
Concen: 21.096 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53



Tgt Ion: 62 Resp: 87834
Ion Ratio Lower Upper
62 100
98 8.3 0.0 20.2



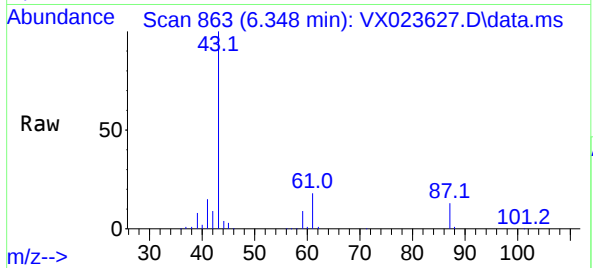
Instrument :
MSVOA_X
ClientSampled :
VX0810WBS01

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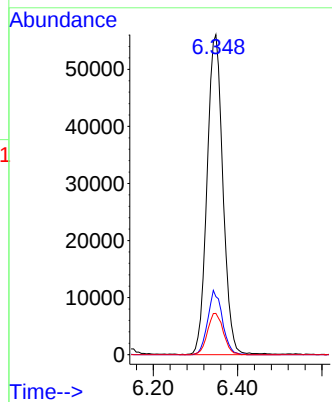
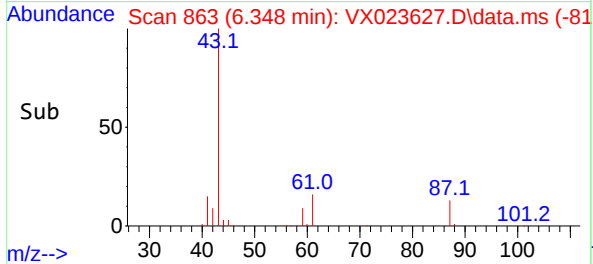
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#43
Isopropyl Acetate
Concen: 19.731 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53



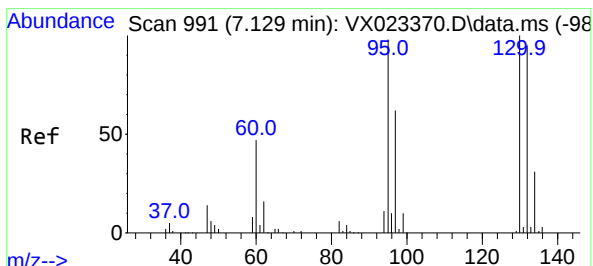
Tgt Ion: 43 Resp: 146403
Ion Ratio Lower Upper
43 100
61 18.7 18.2 27.4
87 12.9 12.5 18.7



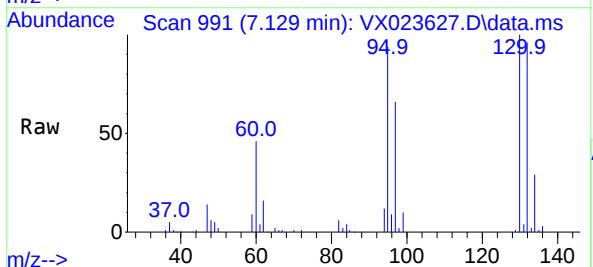
Instrument :
MSVOA_X
ClientSampleId :
VX0810WBS01

Manual Integrations
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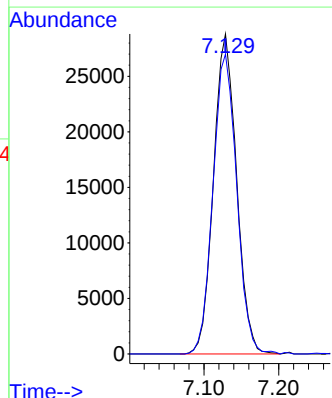
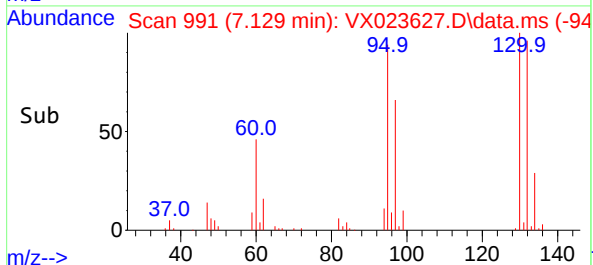
MMDadoda
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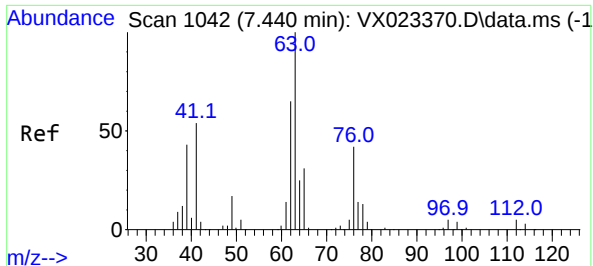


#44
Trichloroethene
Concen: 19.998 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53



Tgt Ion:130 Resp: 61865
Ion Ratio Lower Upper
130 100
95 93.7 0.0 198.0





#45

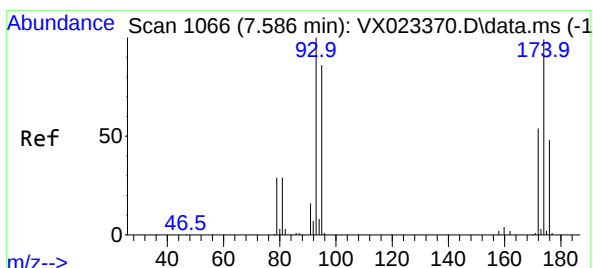
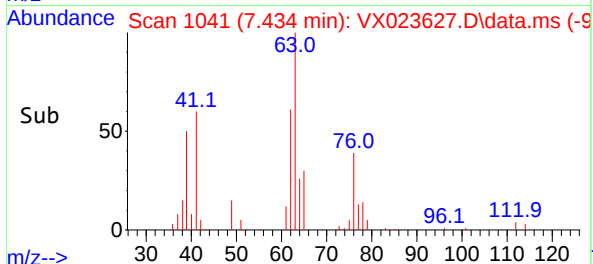
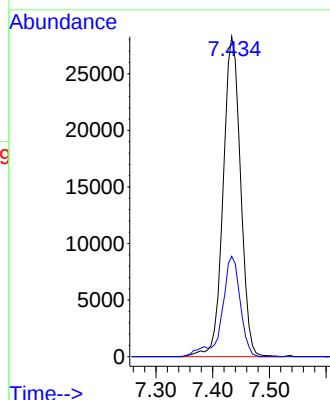
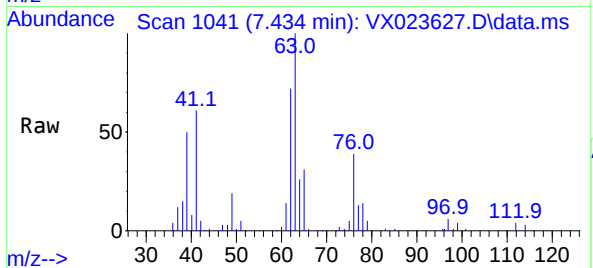
1,2-Dichloropropane
Concen: 20.205 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

Tgt Ion: 63 Resp: 60206
Ion Ratio Lower Upper
63 100
65 31.3 25.7 38.5

Instrument :
MSVOA_X
ClientSampled :
VX0810WBS01

Manual Integrations
APPROVED

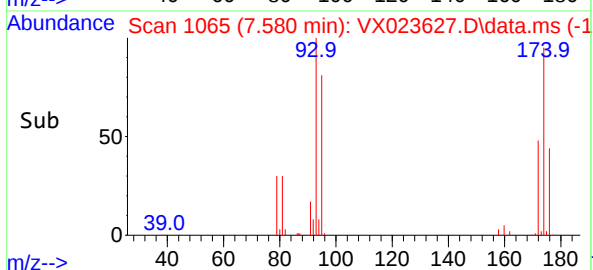
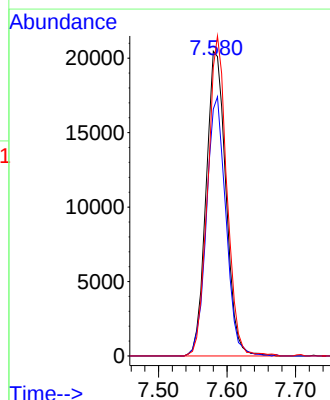
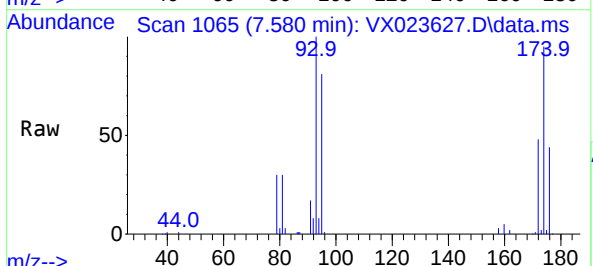
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8/11/2021 5:04:20 PM



#46

Dibromomethane
Concen: 20.340 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. -0.006 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

Tgt Ion: 93 Resp: 41109
Ion Ratio Lower Upper
93 100
95 83.2 66.8 100.2
174 101.2 83.1 124.7





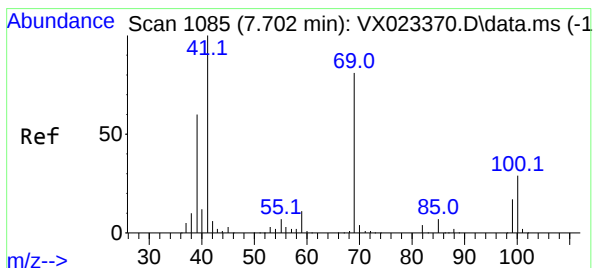
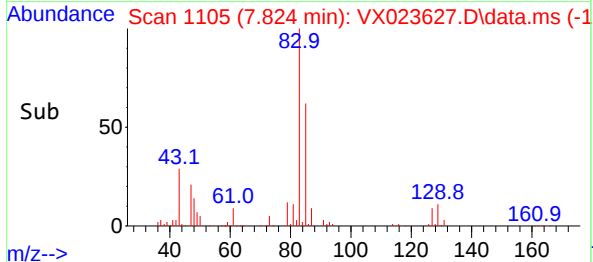
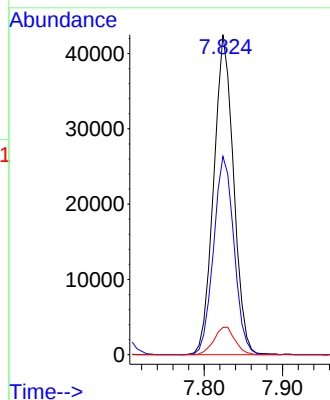
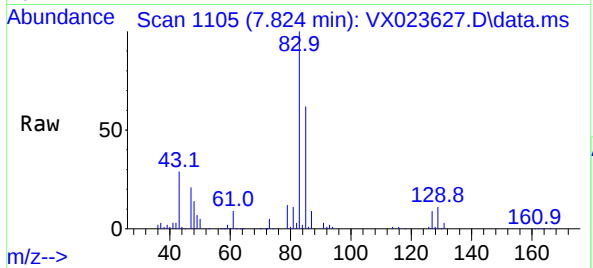
#47
Bromodichloromethane
Concen: 20.617 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

Tgt Ion:	83	Resp:	75073
Ion	Ratio	Lower	Upper
83	100		
85	62.0	51.4	77.0
127	8.5	6.8	10.2

Instrument :
MSVOA_X
ClientSampled :
VX0810WBS01

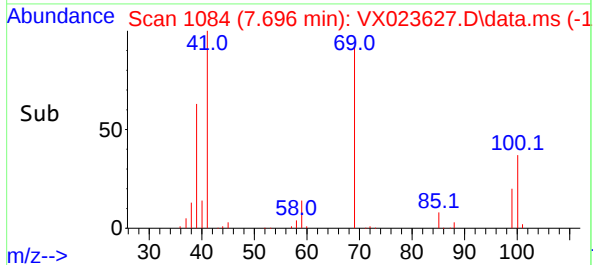
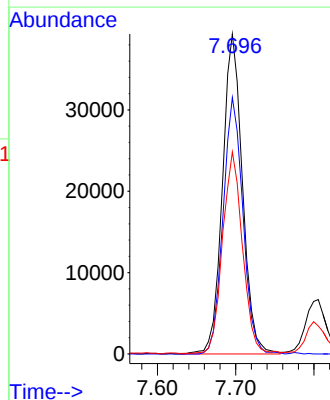
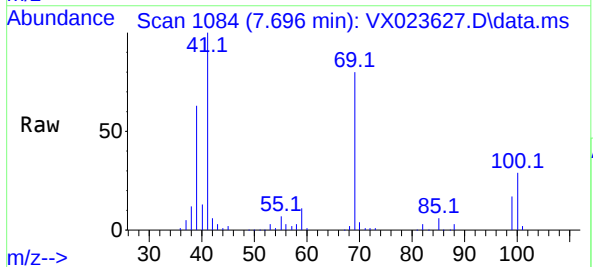
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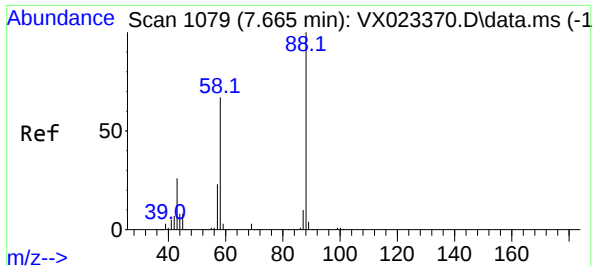
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8/11/2021 5:04:20 PM



#48
Methyl methacrylate
Concen: 20.266 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

Tgt Ion:	41	Resp:	69642
Ion	Ratio	Lower	Upper
41	100		
69	79.6	76.0	114.0
39	62.6	44.6	67.0





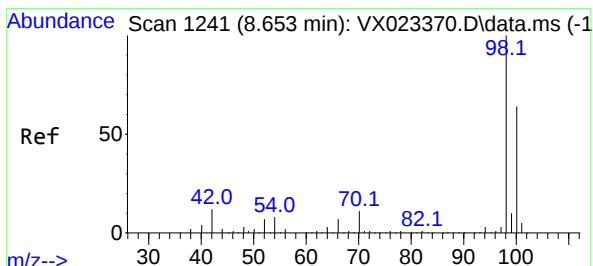
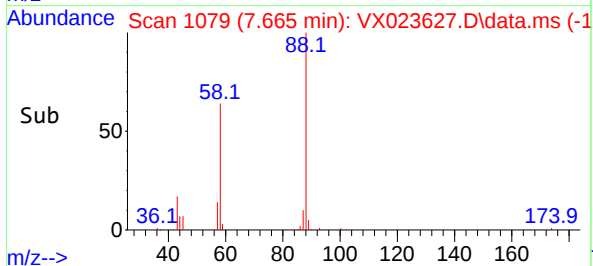
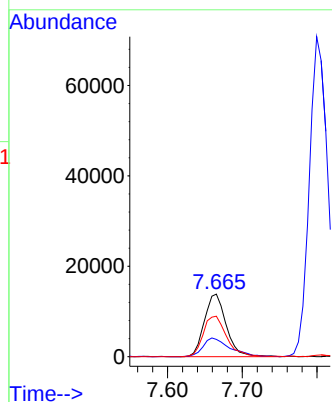
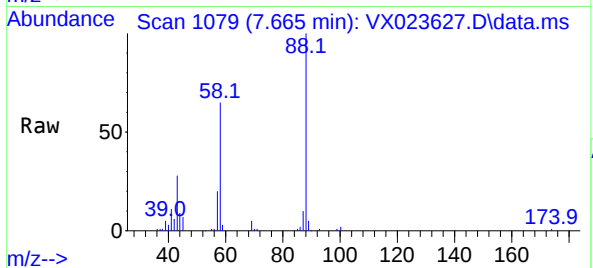
#49
1,4-Dioxane
Concen: 382.713 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

Tgt Ion: 88 Resp: 28005
Ion Ratio Lower Upper
88 100
43 37.0 23.2 34.8#
58 69.8 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0810WBS01

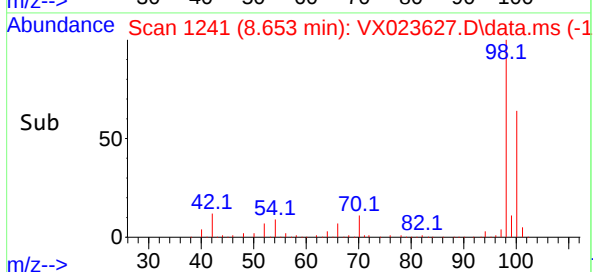
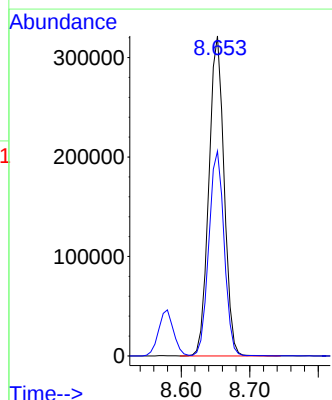
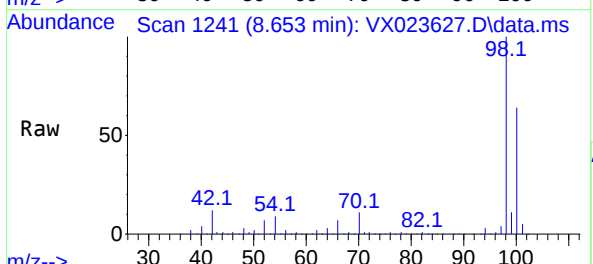
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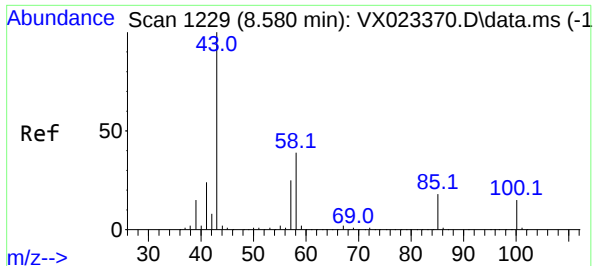
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#50
Toluene-d8
Concen: 51.524 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

Tgt Ion: 98 Resp: 496911
Ion Ratio Lower Upper
98 100
100 64.4 51.9 77.9





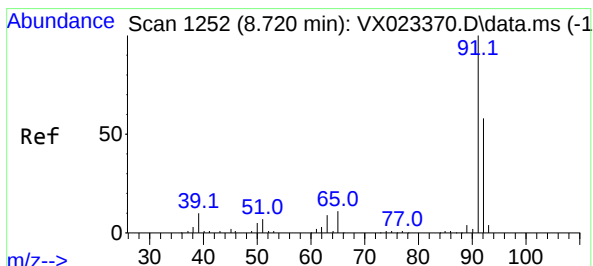
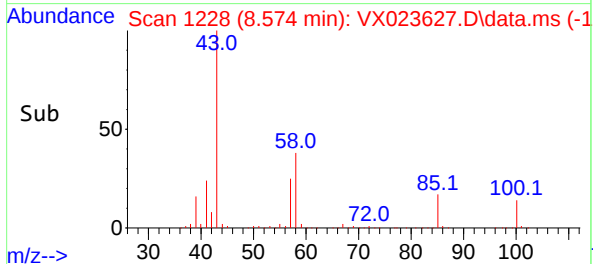
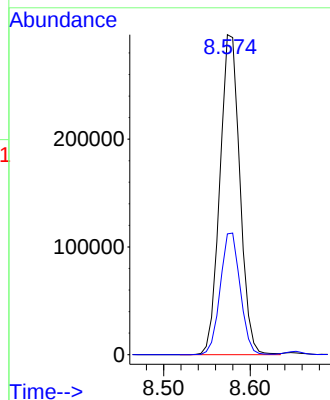
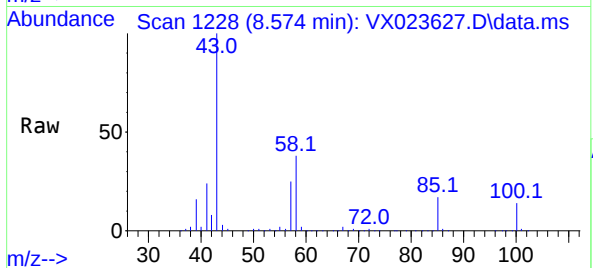
#51
4-Methyl-2-Pentanone
Concen: 104.973 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

Tgt Ion: 43 Resp: 476415
Ion Ratio Lower Upper
43 100
58 37.9 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0810WBS01

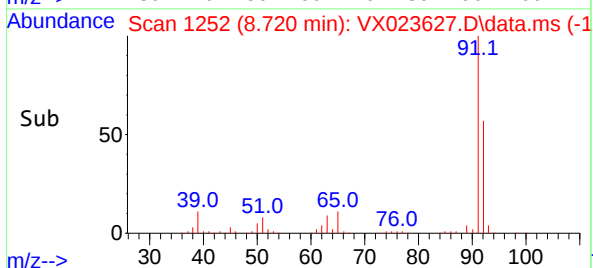
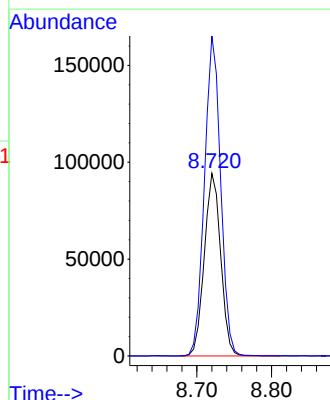
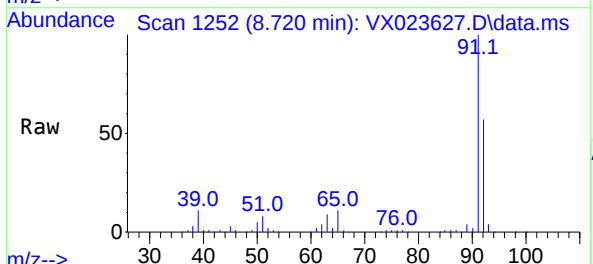
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#52
Toluene
Concen: 20.544 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

Tgt Ion: 92 Resp: 143316
Ion Ratio Lower Upper
92 100
91 173.0 137.1 205.7





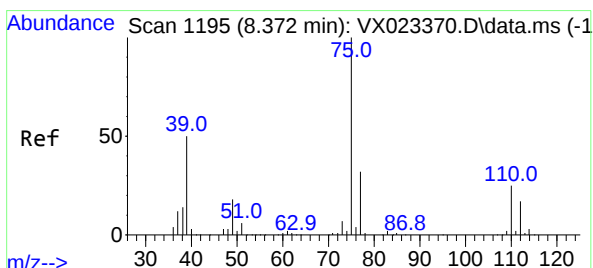
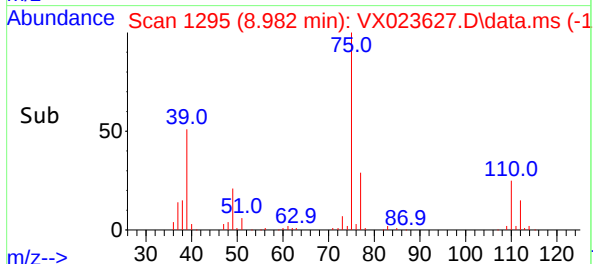
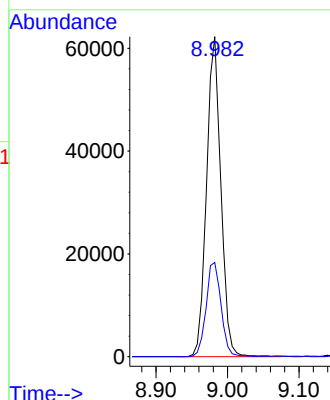
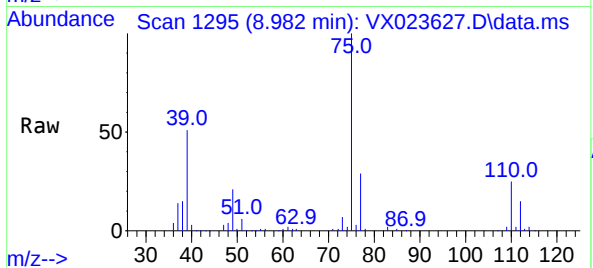
#53
t-1,3-Dichloropropene
Concen: 19.857 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

Tgt Ion: 75 Resp: 86456
Ion Ratio Lower Upper
75 100
77 29.5 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0810WBS01

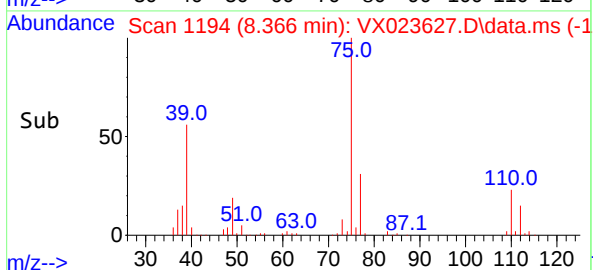
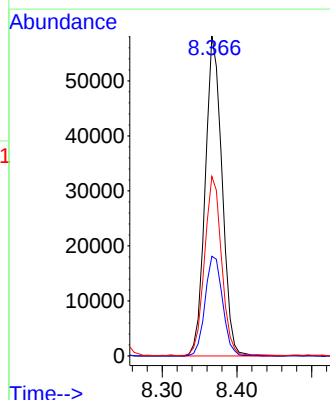
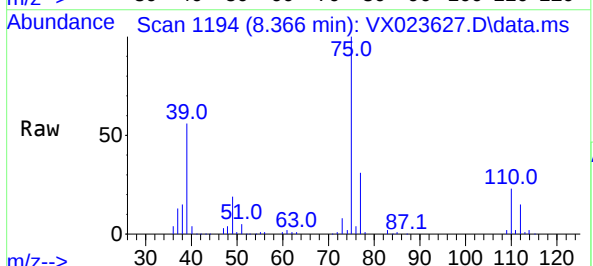
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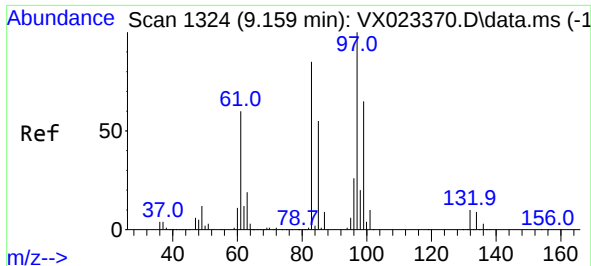
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#54
cis-1,3-Dichloropropene
Concen: 19.993 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.006 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

Tgt Ion: 75 Resp: 90753
Ion Ratio Lower Upper
75 100
77 31.2 25.7 38.5
39 55.9 35.1 52.7#





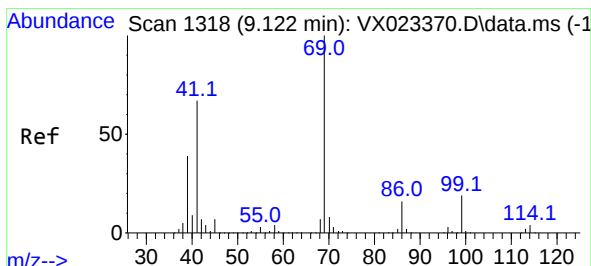
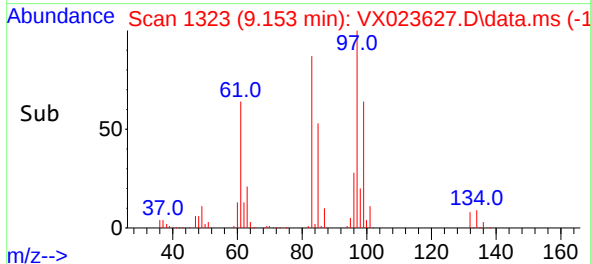
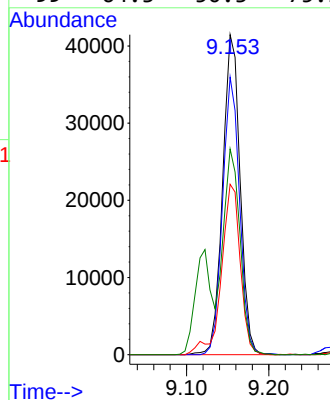
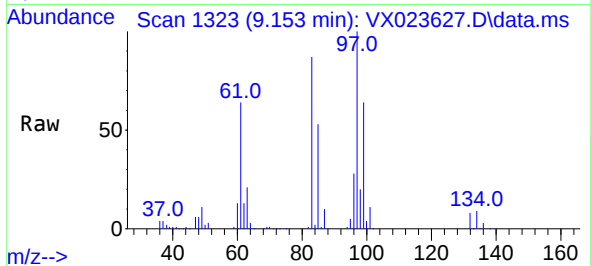
#55
1,1,2-Trichloroethane
Concen: 21.681 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

Tgt Ion:	97	Resp:	61246
Ion	Ratio	Lower	Upper
97	100		
83	86.8	69.3	103.9
85	53.3	44.3	66.5
99	64.3	50.3	75.5

Instrument :
MSVOA_X
ClientSampled :
VX0810WBS01

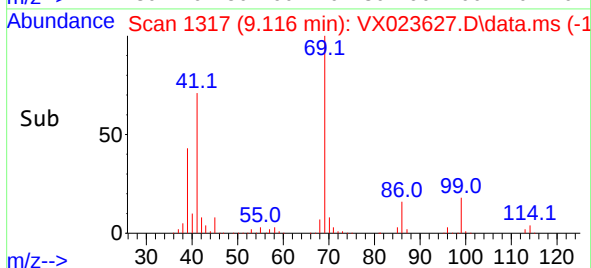
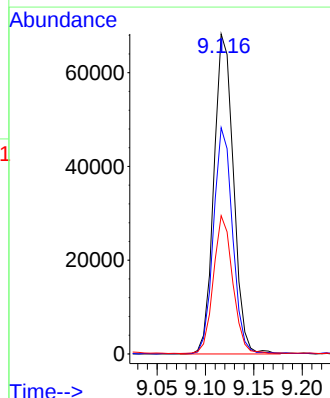
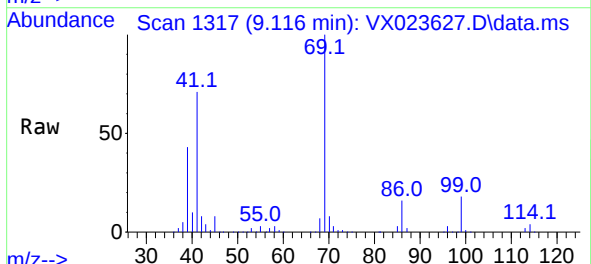
Manual Integrations
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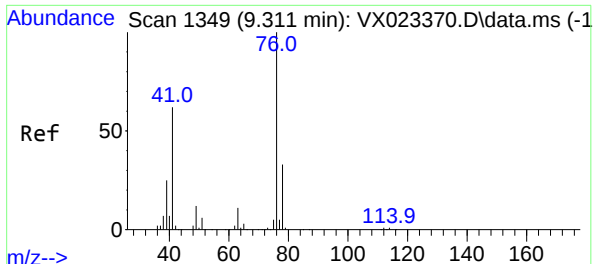
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#56
Ethyl methacrylate
Concen: 21.194 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.006 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

Tgt Ion:	69	Resp:	95970
Ion	Ratio	Lower	Upper
69	100		
41	69.5	46.8	70.2
39	42.3	24.7	37.1#





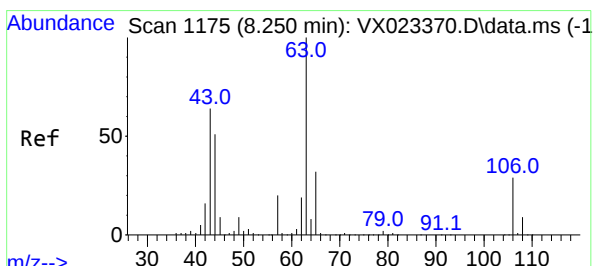
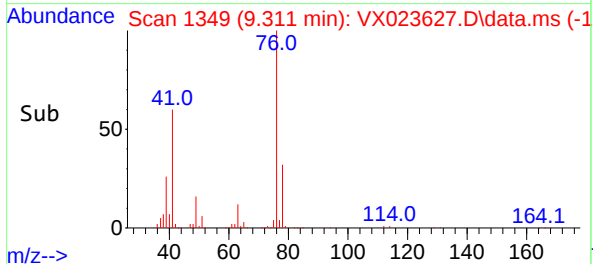
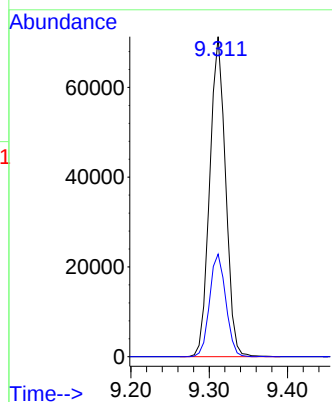
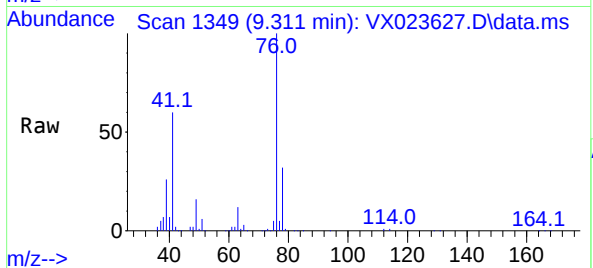
#57
1,3-Dichloropropane
Concen: 20.885 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

Tgt Ion: 76 Resp: 100252
Ion Ratio Lower Upper
76 100
78 32.6 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0810WBS01

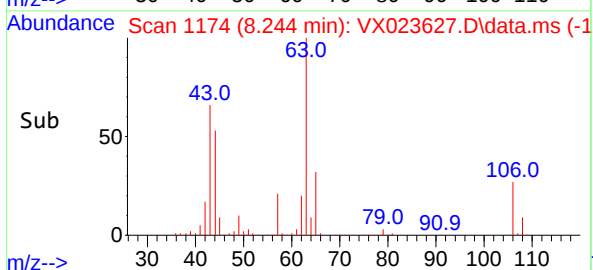
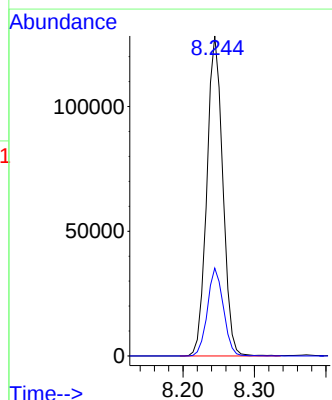
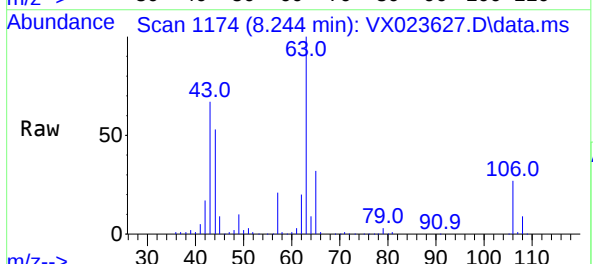
Manual Integrations
APPROVED

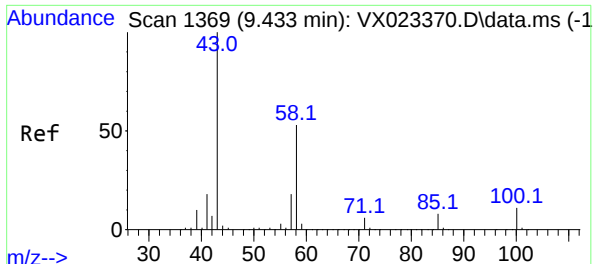
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#58
2-Chloroethyl Vinyl ether
Concen: 82.779 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

Tgt Ion: 63 Resp: 198570
Ion Ratio Lower Upper
63 100
106 27.4 23.5 35.3





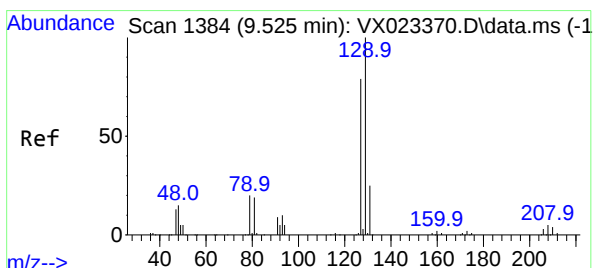
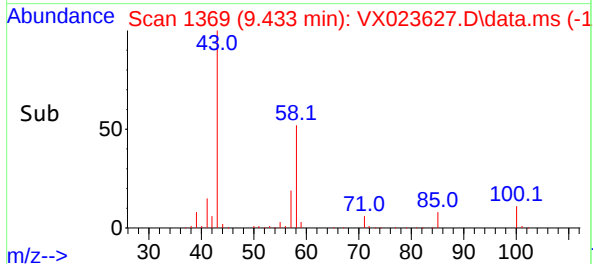
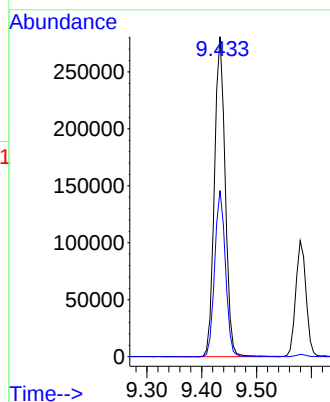
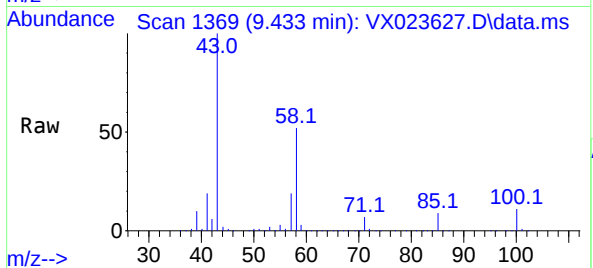
#59
2-Hexanone
Concen: 110.830 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

Tgt Ion: 43 Resp: 381963
Ion Ratio Lower Upper
43 100
58 51.8 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0810WBS01

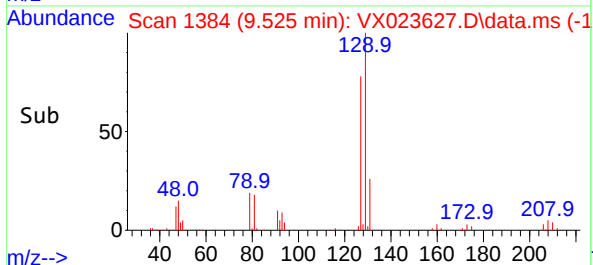
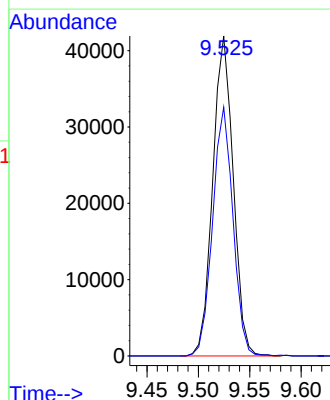
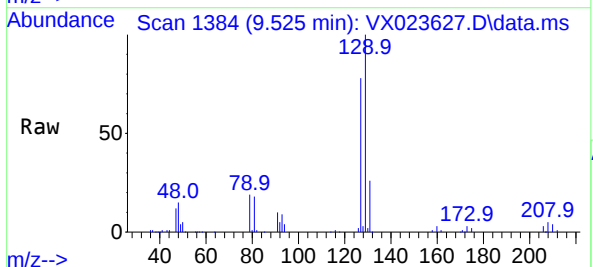
Manual Integrations
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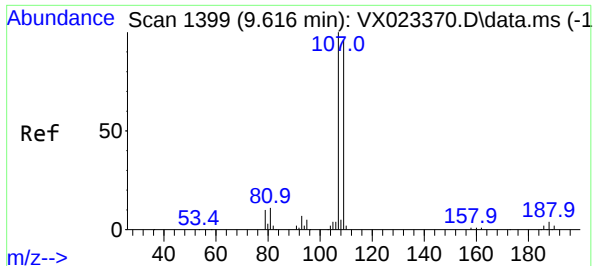
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#60
Dibromochloromethane
Concen: 19.766 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

Tgt Ion: 129 Resp: 57979
Ion Ratio Lower Upper
129 100
127 77.4 38.4 115.2





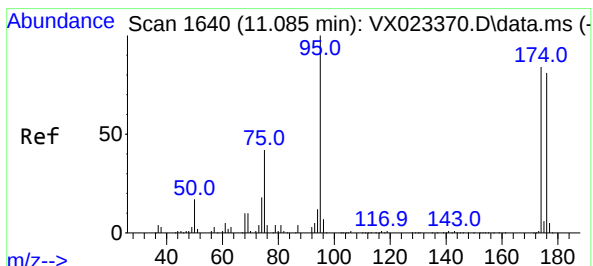
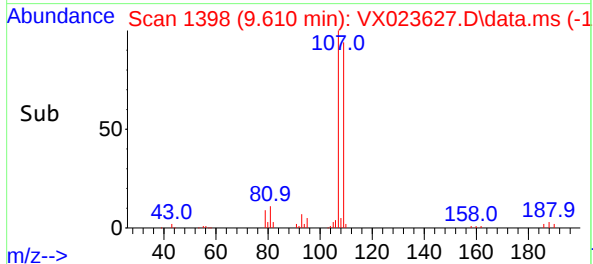
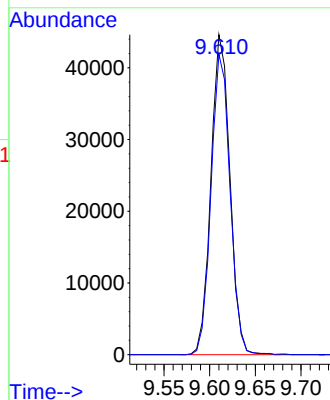
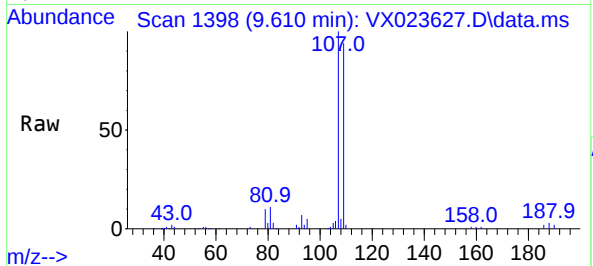
#61
1,2-Dibromoethane
Concen: 21.281 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

Instrument :
MSVOA_X
ClientSampleId :
VX0810WBS01

Tgt Ion:107 Resp: 64141
Ion Ratio Lower Upper
107 100
109 94.2 75.8 113.6

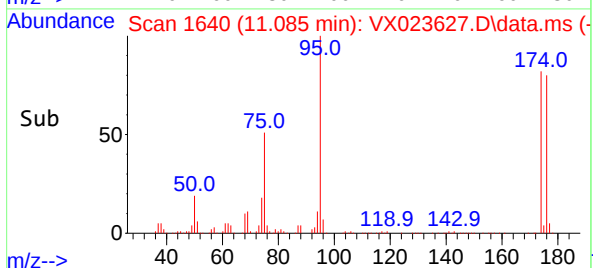
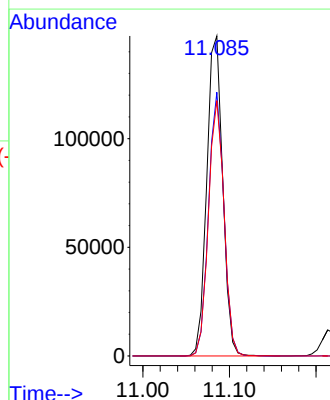
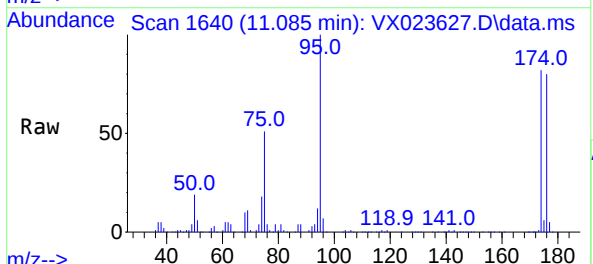
Manual Integrations
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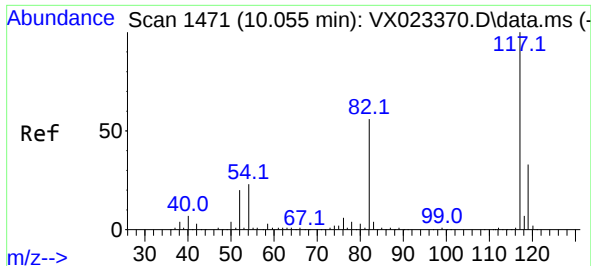
MMDadoda
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#62
4-Bromofluorobenzene
Concen: 57.291 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

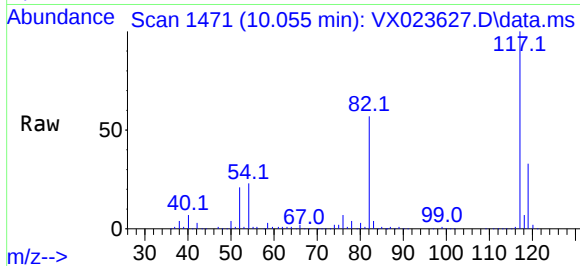
Tgt Ion: 95 Resp: 187881
Ion Ratio Lower Upper
95 100
174 79.6 0.0 154.6
176 78.3 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

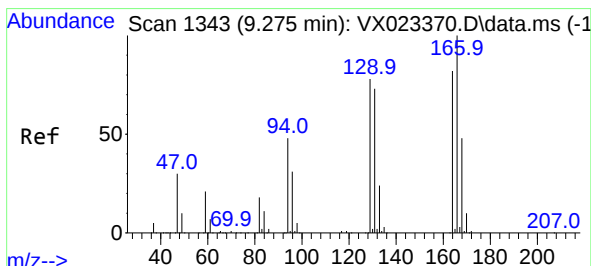
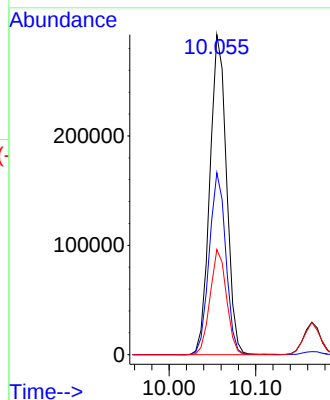
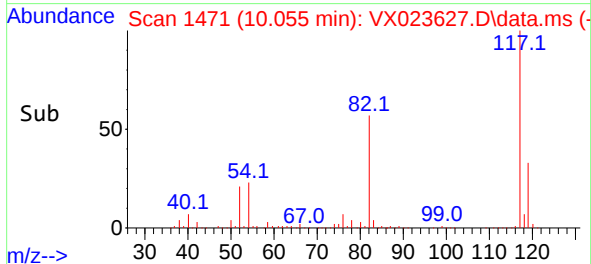
Instrument :
MSVOA_X
ClientSampleId :
VX0810WBS01



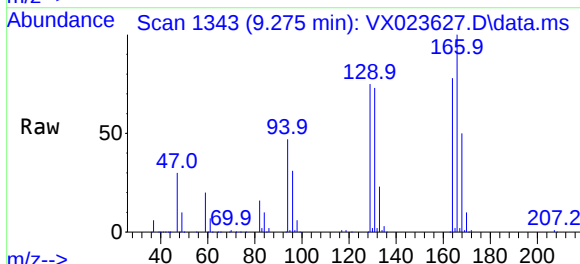
Tgt Ion:117 Resp: 390853
Ion Ratio Lower Upper
117 100
82 56.8 47.4 71.2
119 32.8 26.6 39.8

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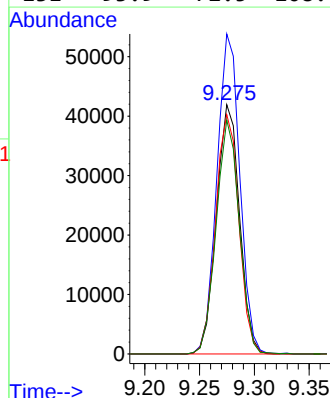
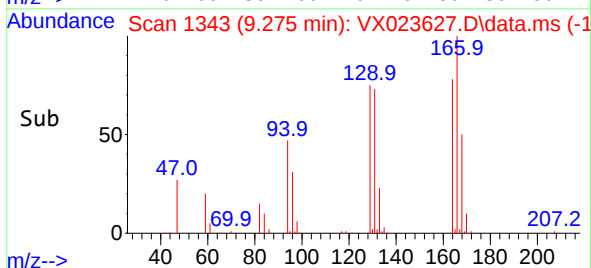
MMDadoda
8/11/2021 5:04:20 PM

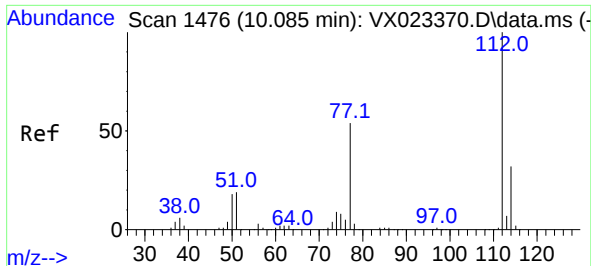


#64
Tetrachloroethene
Concen: 19.826 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53



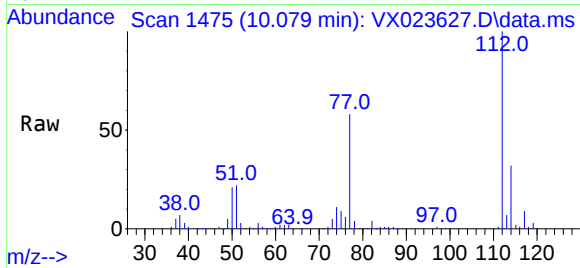
Tgt Ion:164 Resp: 61674
Ion Ratio Lower Upper
164 100
166 128.4 103.4 155.2
129 96.0 70.8 106.2
131 93.9 72.5 108.7





#65
Chlorobenzene
Concen: 20.072 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

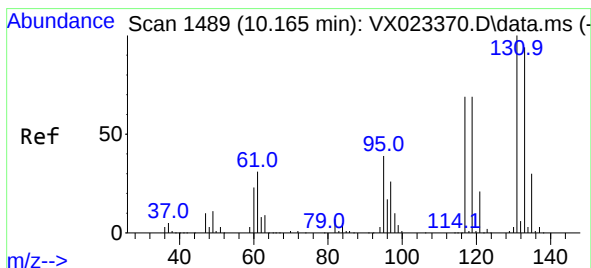
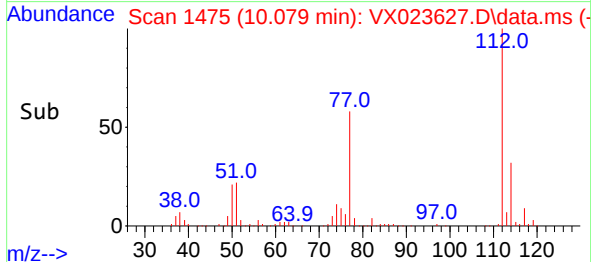
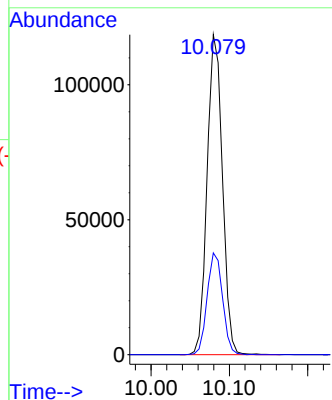
Instrument :
MSVOA_X
ClientSampleId :
VX0810WBS01



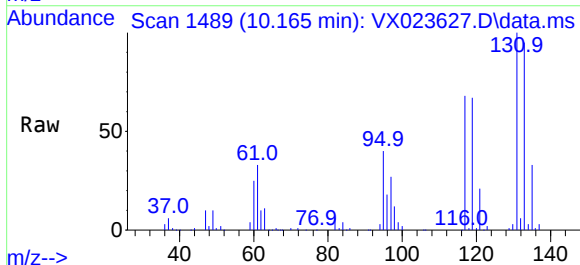
Tgt Ion:112 Resp: 160568
Ion Ratio Lower Upper
112 100
114 31.8 25.8 38.6

Manual Integrations
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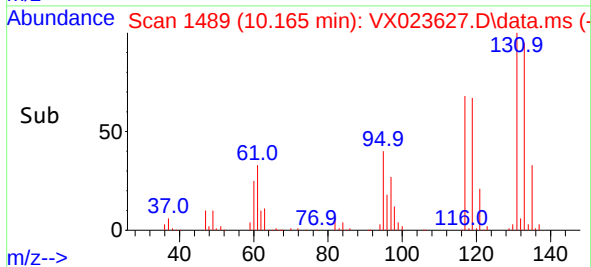
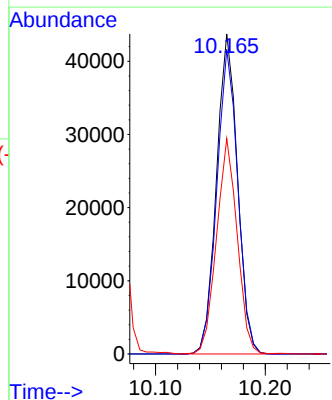
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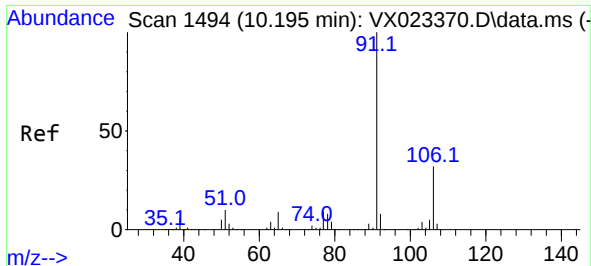


#66
1,1,1,2-Tetrachloroethane
Concen: 19.523 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53



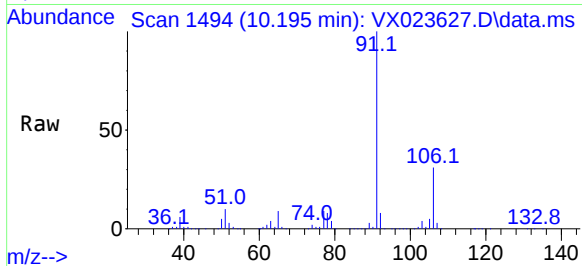
Tgt Ion:131 Resp: 58153
Ion Ratio Lower Upper
131 100
133 95.3 47.7 143.1
119 66.4 32.1 96.5





#67
Ethyl Benzene
Concen: 20.326 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

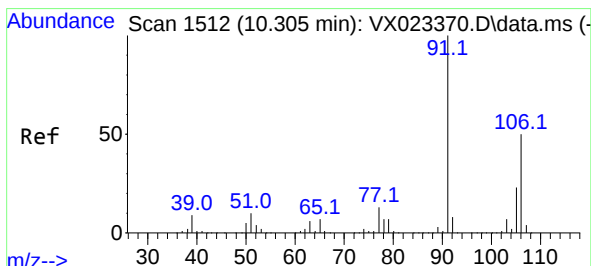
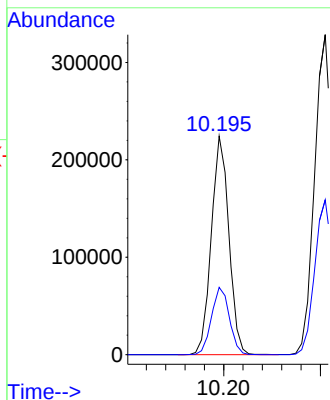
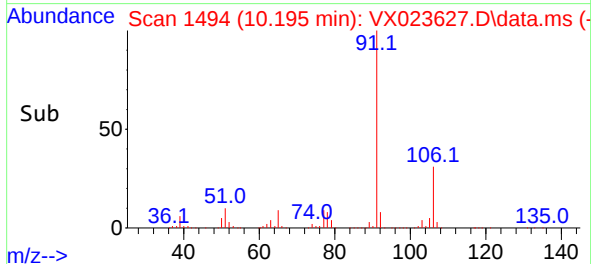
Instrument :
MSVOA_X
ClientSampleId :
VX0810WBS01



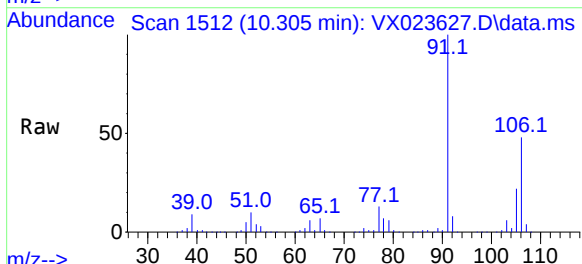
Tgt Ion: 91 Resp: 282006
Ion Ratio Lower Upper
91 100
106 30.8 24.6 37.0

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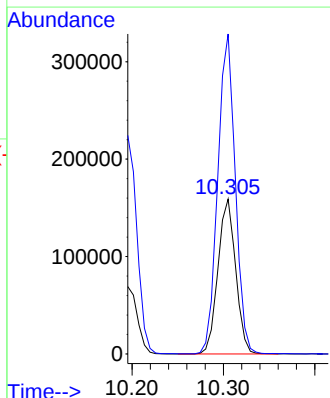
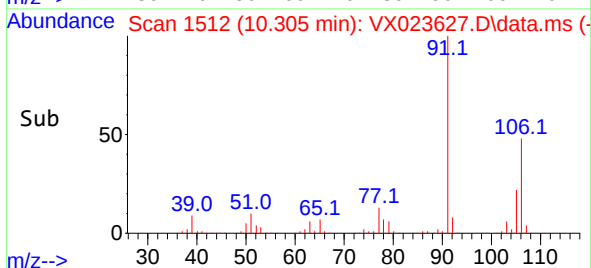
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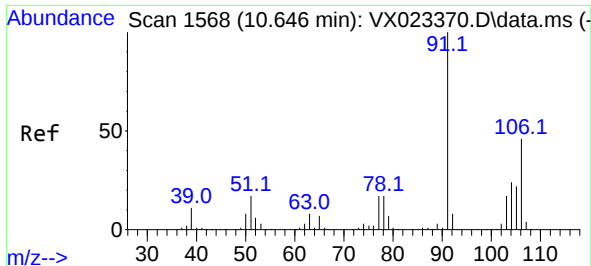


#68
m/p-Xylenes
Concen: 40.143 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53



Tgt Ion: 106 Resp: 214204
Ion Ratio Lower Upper
106 100
91 204.6 162.8 244.2





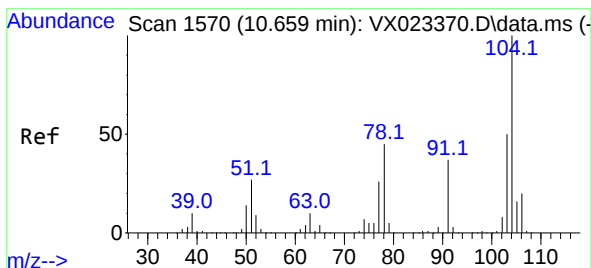
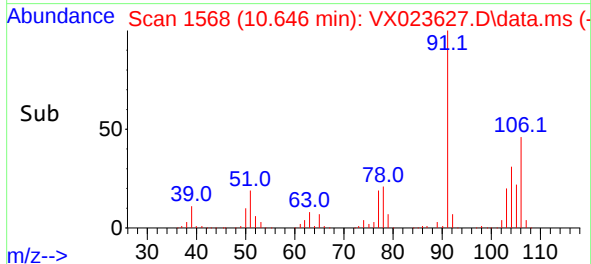
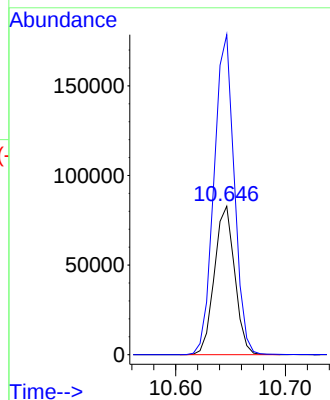
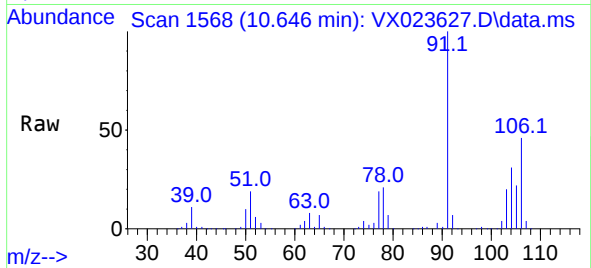
#69
o-Xylene
Concen: 20.147 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

Instrument :
MSVOA_X
ClientSampled :
VX0810WBS01

Tgt Ion:106 Resp: 106585
Ion Ratio Lower Upper
106 100
91 215.6 108.1 324.2

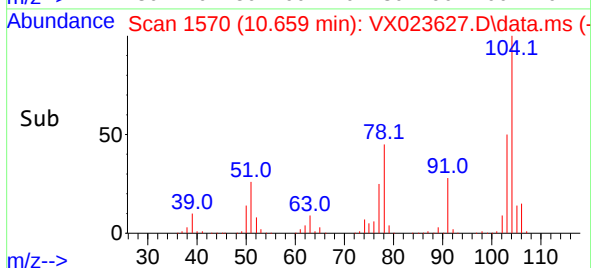
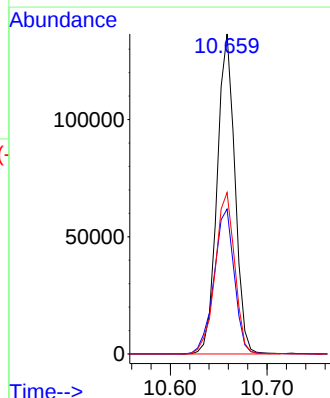
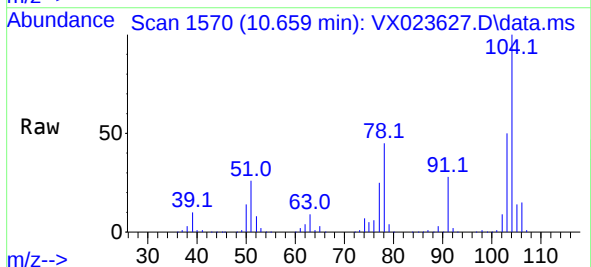
Manual Integrations
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#70
Styrene
Concen: 20.779 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

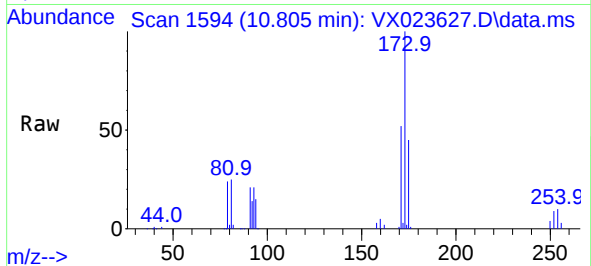
Tgt Ion:104 Resp: 174170
Ion Ratio Lower Upper
104 100
78 51.9 40.0 60.0
103 55.4 43.4 65.0





#71
Bromoform
Concen: 19.147 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

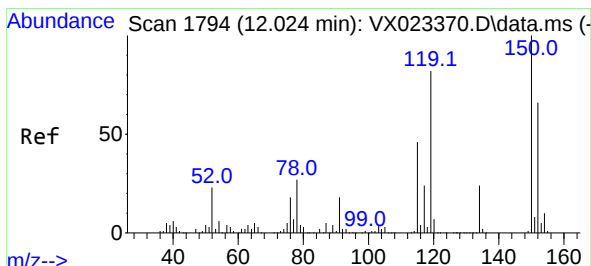
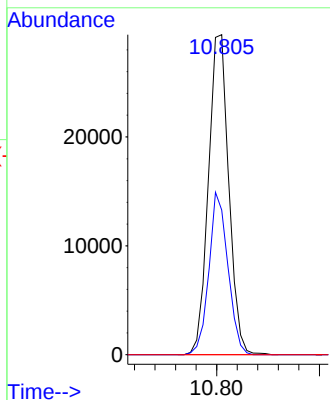
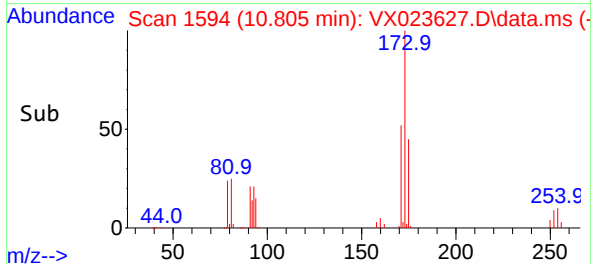
Instrument :
MSVOA_X
ClientSampleId :
VX0810WBS01



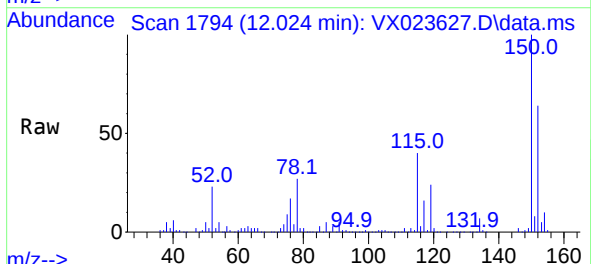
Tgt Ion:173 Resp: 40502
Ion Ratio Lower Upper
173 100
175 47.3 23.9 71.8
254 0.0 0.1 0.1#

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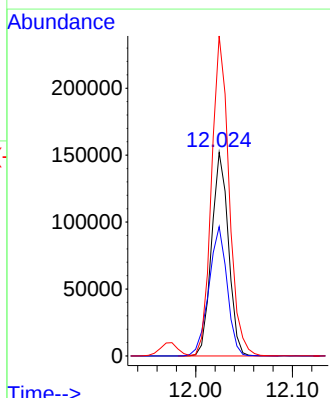
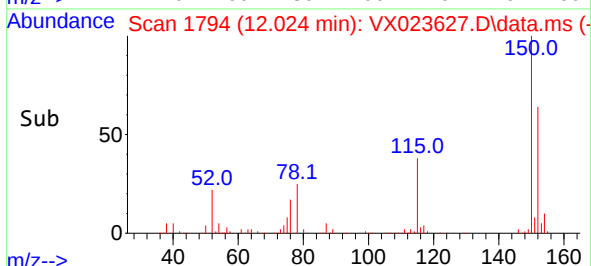
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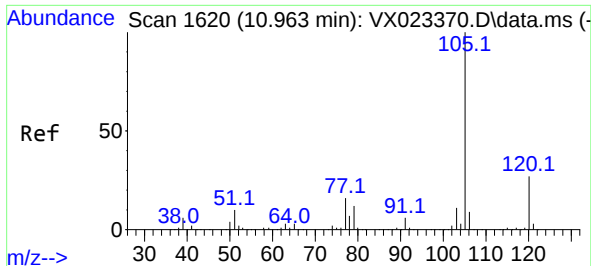


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53



Tgt Ion:152 Resp: 183860
Ion Ratio Lower Upper
152 100
115 68.9 41.1 123.3
150 163.5 0.0 349.0





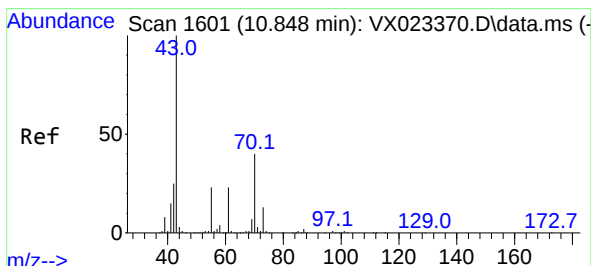
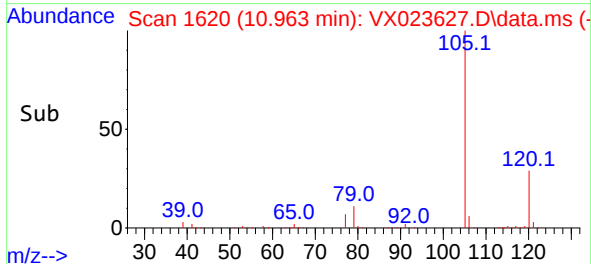
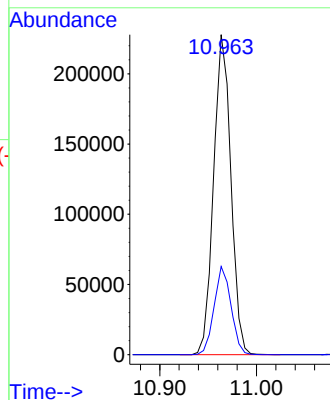
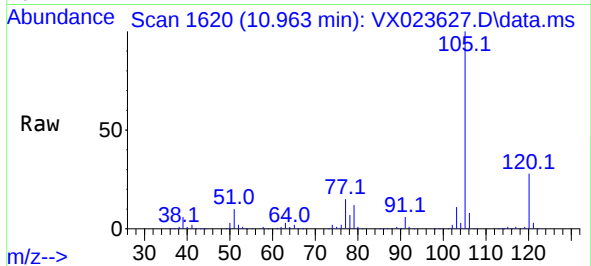
#73
Isopropylbenzene
Concen: 20.329 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

Instrument :
MSVOA_X
ClientSampleId :
VX0810WBS01

Tgt Ion:105 Resp: 282036
Ion Ratio Lower Upper
105 100
120 26.9 13.2 39.6

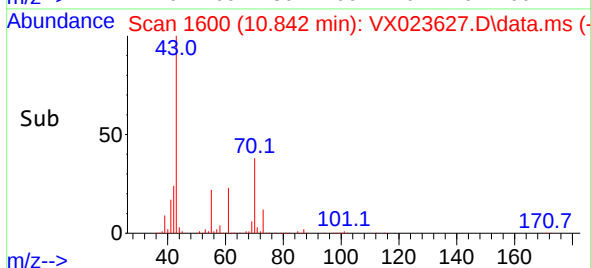
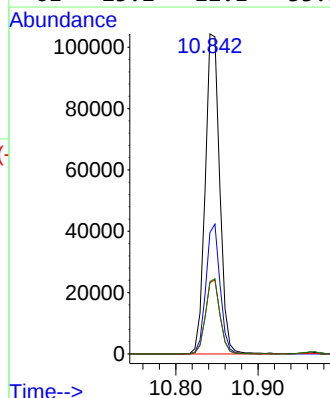
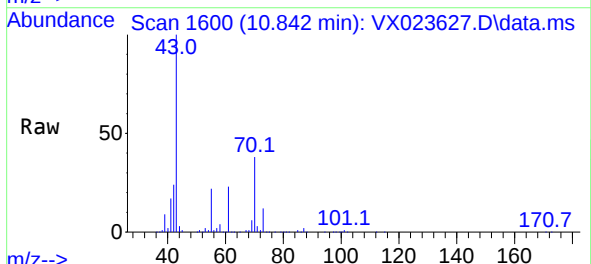
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#74
N-ethyl acetate
Concen: 20.264 ug/l
RT: 10.842 min Scan# 1600
Delta R.T. -0.006 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

Tgt Ion: 43 Resp: 128259
Ion Ratio Lower Upper
43 100
70 39.7 39.0 58.6
55 23.2 21.5 32.3
61 23.2 22.1 33.1





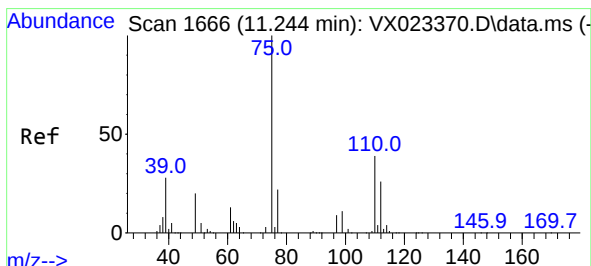
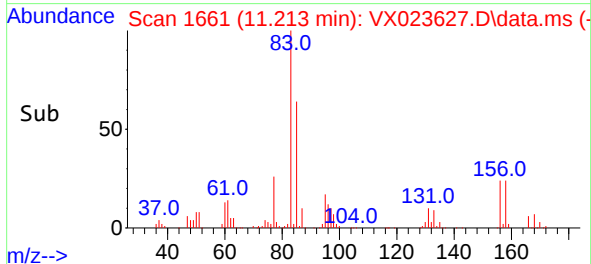
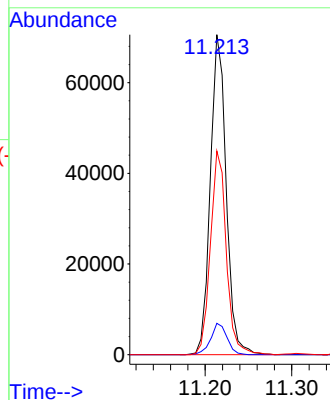
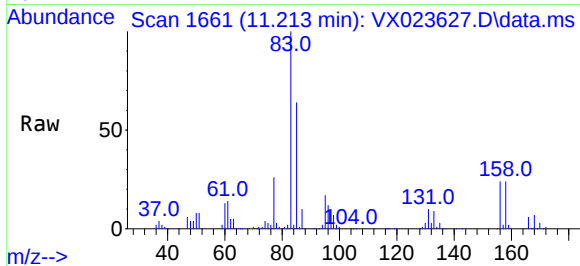
#75
1,1,2,2-Tetrachloroethane
Concen: 19.824 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

Tgt Ion: 83 Resp: 89590
Ion Ratio Lower Upper
83 100
131 10.1 5.1 15.2
85 64.0 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0810WBS01

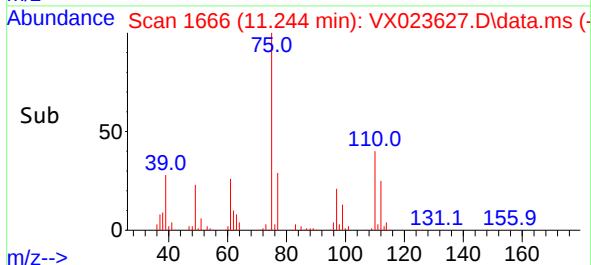
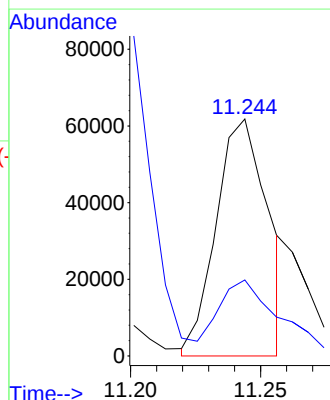
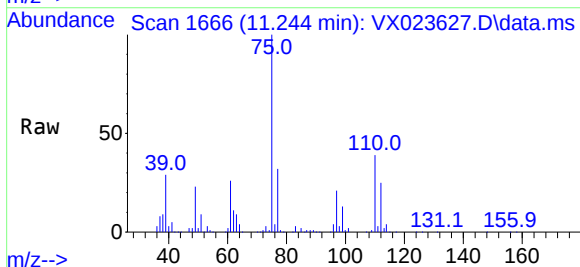
Manual Integrations
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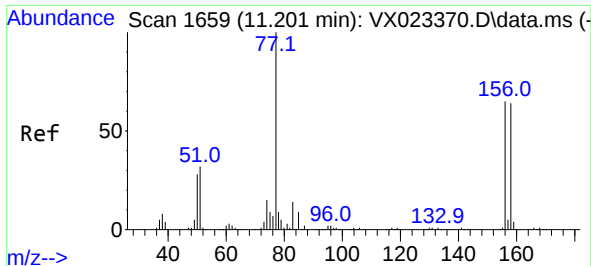
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#76
1,2,3-Trichloropropane
Concen: 21.099 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

Tgt Ion: 75 Resp: 85366
Ion Ratio Lower Upper
75 100
77 38.6 19.1 57.5





#77
Bromobenzene
Concen: 20.660 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

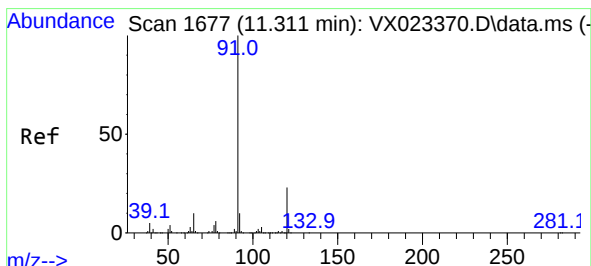
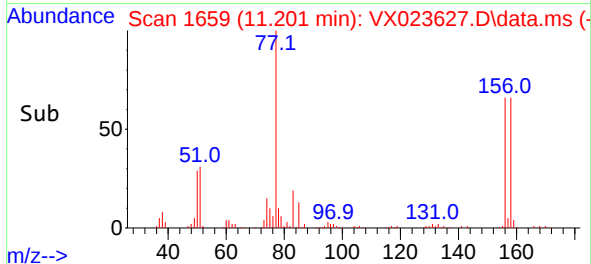
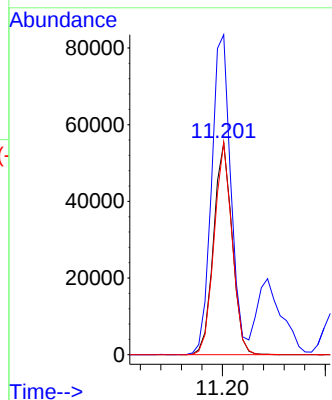
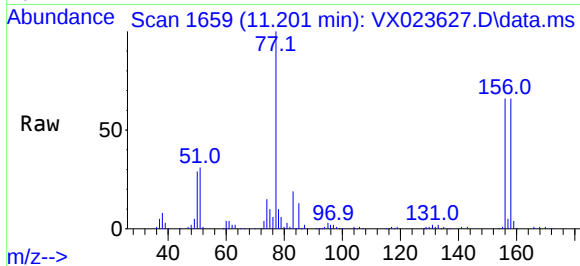
Tgt Ion: 156 Resp: 69143

Ion	Ratio	Lower	Upper
156	100		
77	157.8	82.8	248.6
158	97.0	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0810WBS01

Manual Integrations
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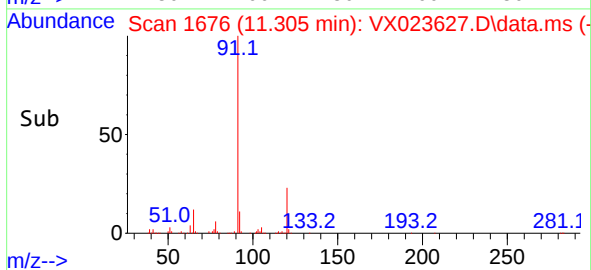
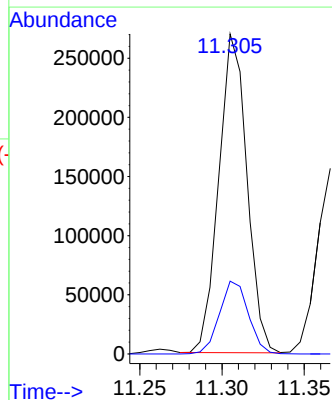
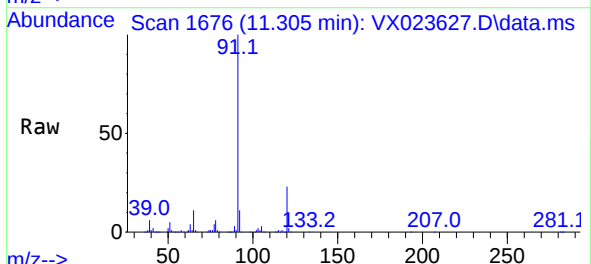
MMDadoda
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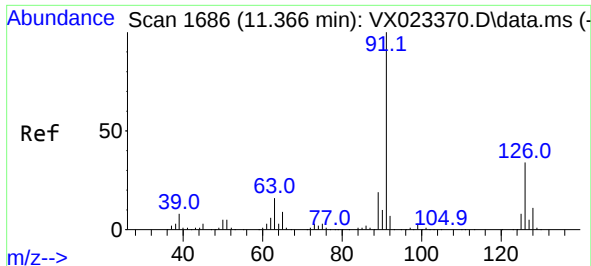


#78
n-propylbenzene
Concen: 20.453 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

Tgt Ion: 91 Resp: 321152

Ion	Ratio	Lower	Upper
91	100		
120	23.4	11.5	34.5





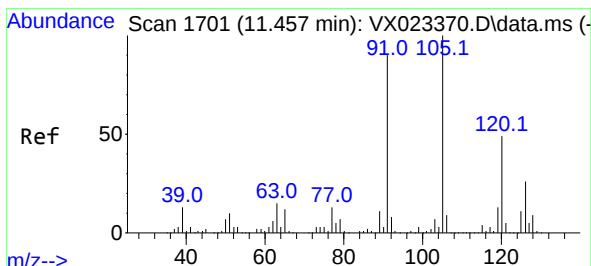
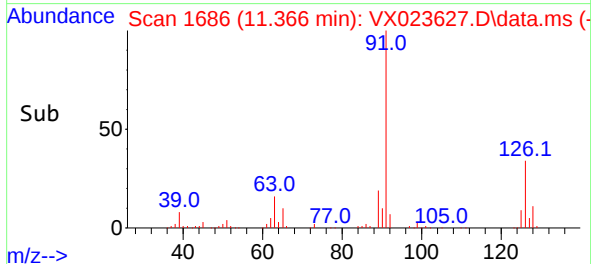
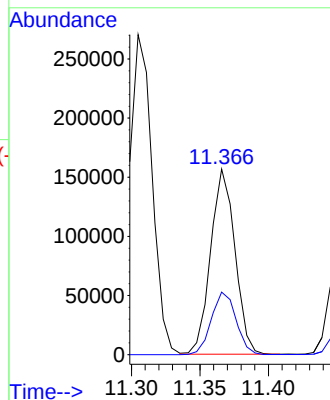
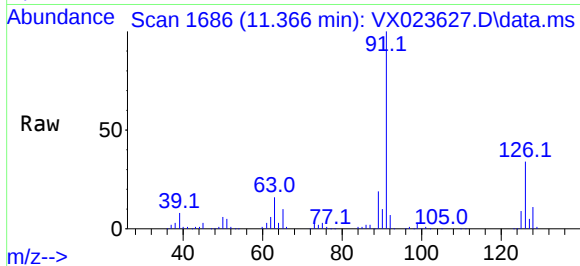
#79
2-Chlorotoluene
Concen: 20.606 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

Instrument :
MSVOA_X
ClientSampleId :
VX0810WBS01

Tgt Ion: 91 Resp: 193334
Ion Ratio Lower Upper
91 100
126 34.4 16.6 49.8

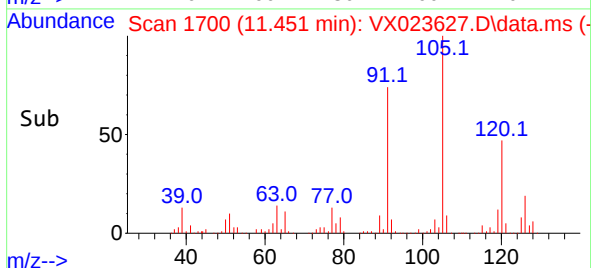
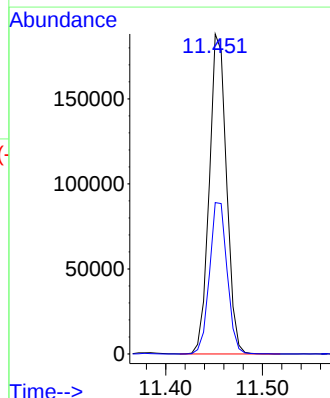
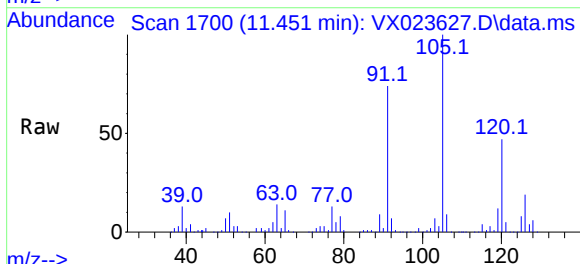
Manual Integrations
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#80
1,3,5-Trimethylbenzene
Concen: 20.593 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

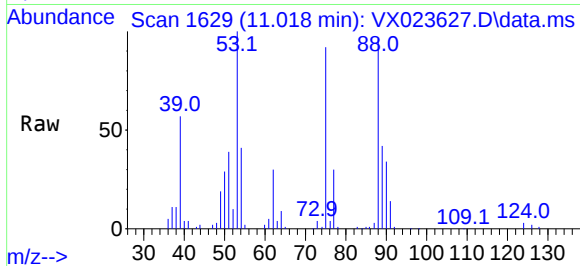
Tgt Ion: 105 Resp: 232671
Ion Ratio Lower Upper
105 100
120 48.5 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 18.945 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.006 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

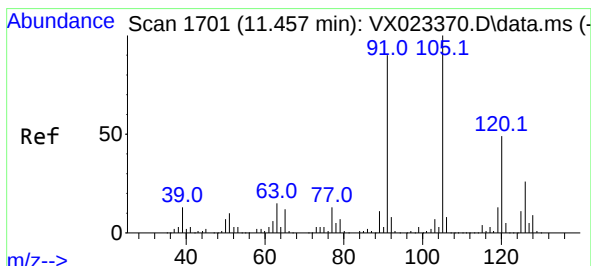
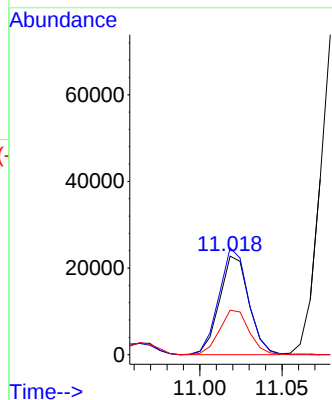
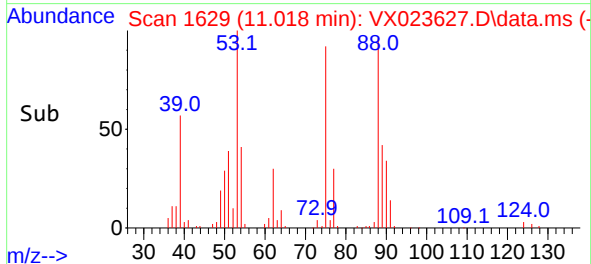
Instrument :
MSVOA_X
ClientSampled :
VX0810WBS01



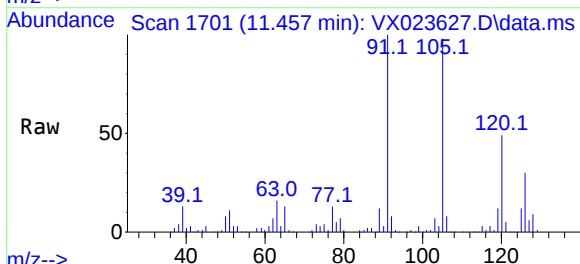
Tgt Ion: 75 Resp: 28506
Ion Ratio Lower Upper
75 100
53 107.2 74.5 111.7
89 45.5 37.9 56.9

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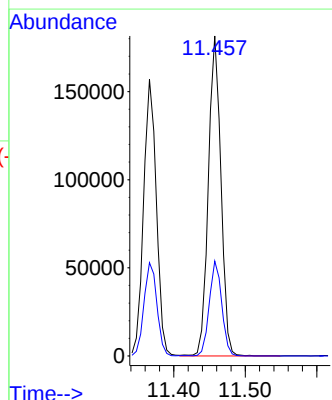
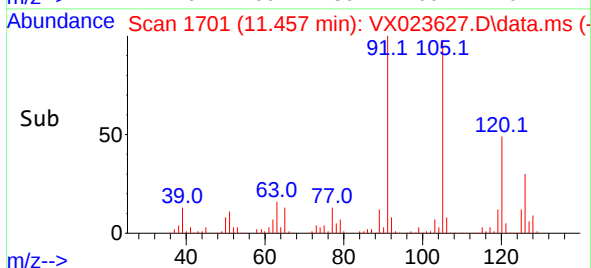
MMDadoda
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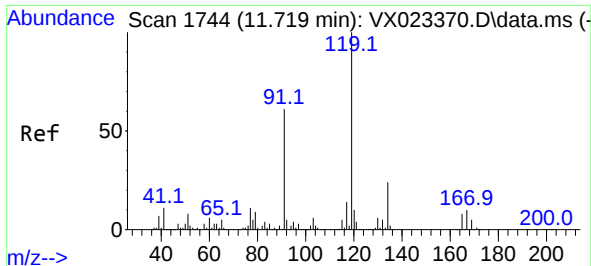


#82
4-Chlorotoluene
Concen: 20.890 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53



Tgt Ion: 91 Resp: 221745
Ion Ratio Lower Upper
91 100
126 29.4 14.9 44.5





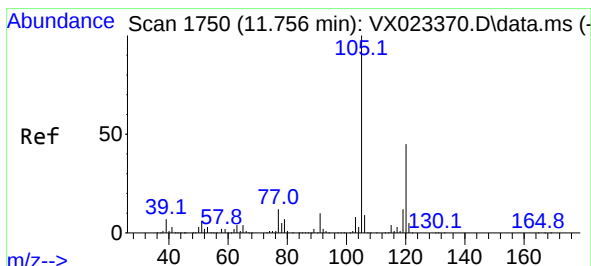
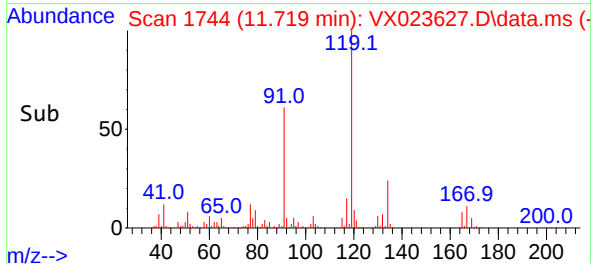
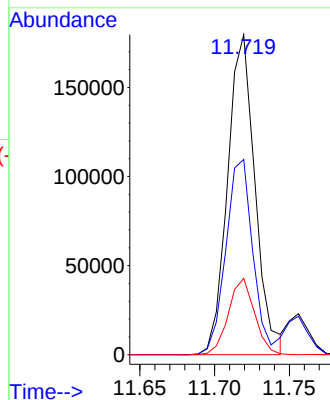
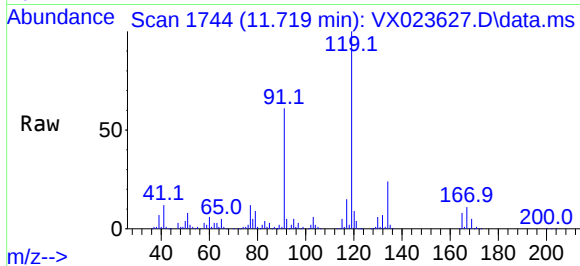
#83
tert-Butylbenzene
Concen: 20.733 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

Tgt Ion:119 Resp: 229776
Ion Ratio Lower Upper
119 100
91 59.6 27.9 83.7
134 22.6 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0810WBS01

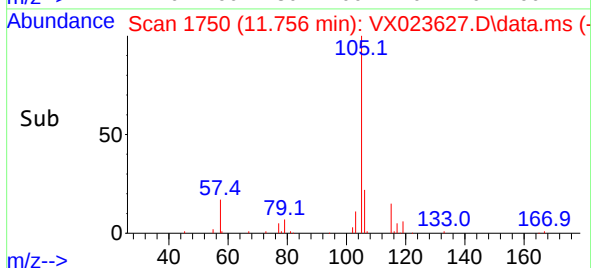
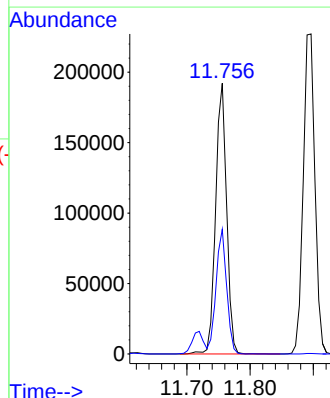
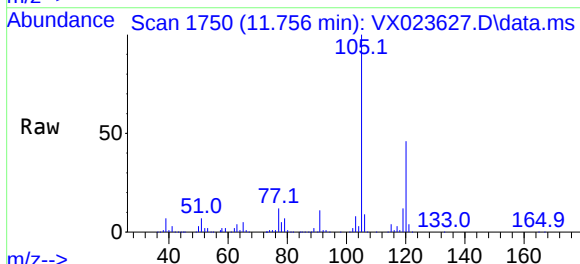
Manual Integrations
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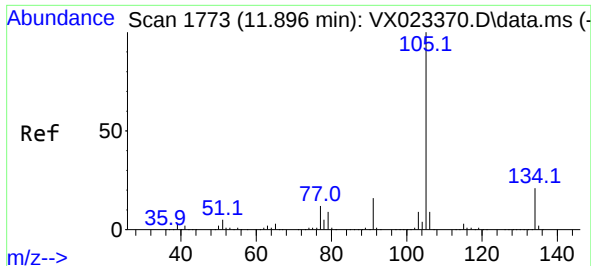
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#84
1,2,4-Trimethylbenzene
Concen: 20.591 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

Tgt Ion:105 Resp: 231418
Ion Ratio Lower Upper
105 100
120 44.5 22.4 67.3





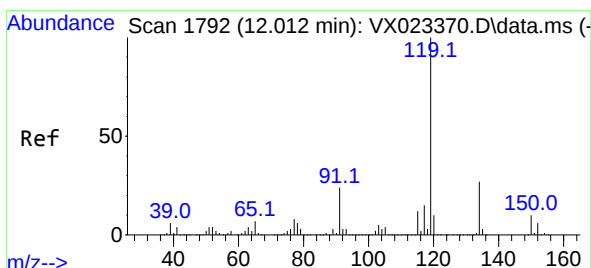
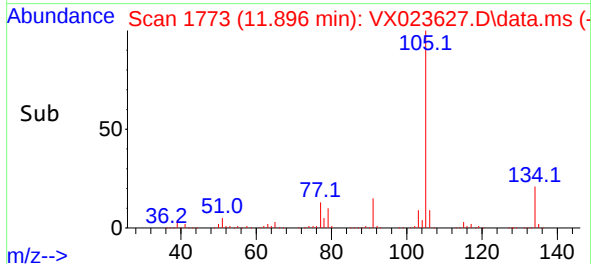
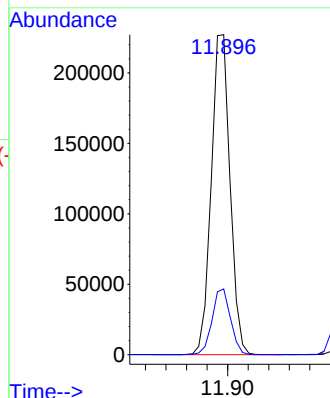
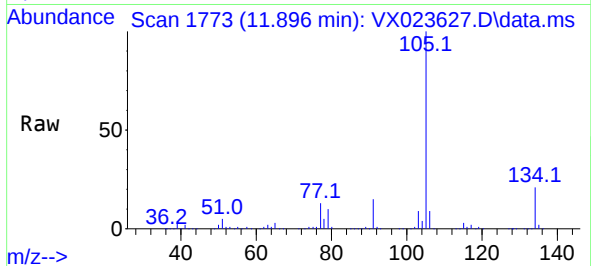
#85
 sec-Butylbenzene
 Concen: 20.068 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX023627.D
 Acq: 10 Aug 2021 10:53

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0810WBS01

Tgt Ion:105 Resp: 288382
 Ion Ratio Lower Upper
 105 100
 134 20.2 10.0 29.8

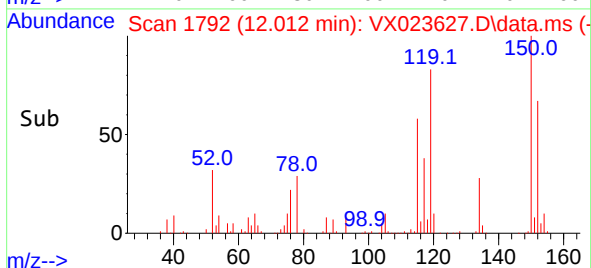
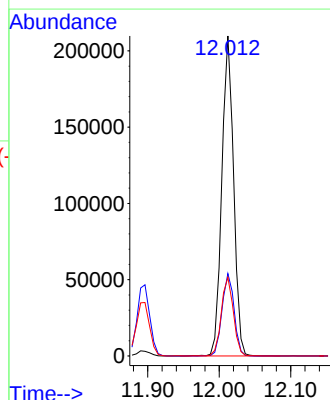
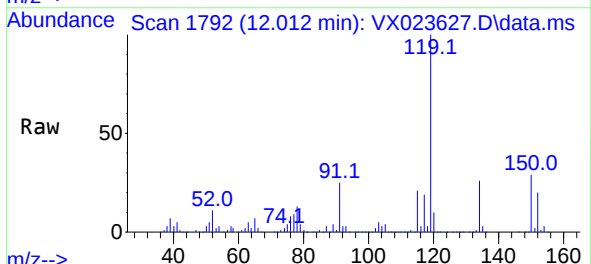
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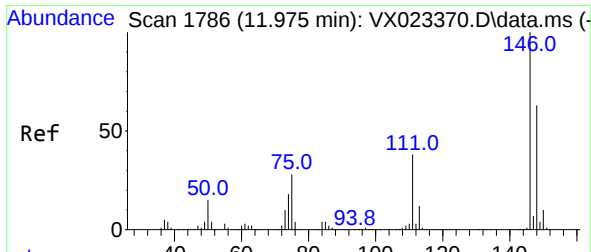
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#86
 p-Isopropyltoluene
 Concen: 20.650 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX023627.D
 Acq: 10 Aug 2021 10:53

Tgt Ion:119 Resp: 239629
 Ion Ratio Lower Upper
 119 100
 134 26.4 12.9 38.7
 91 25.2 11.7 35.0





#87

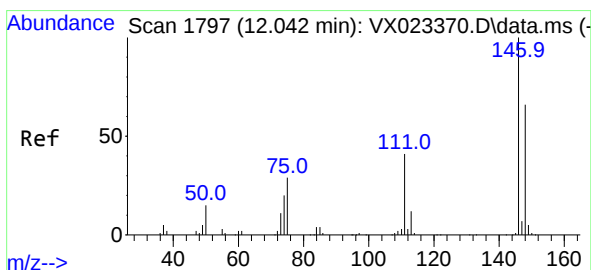
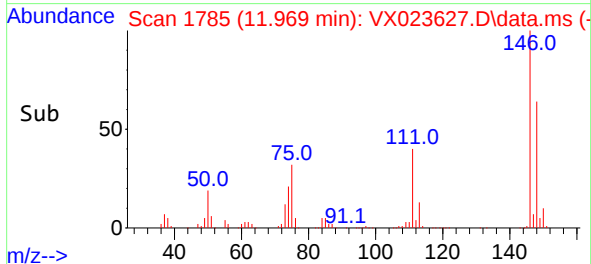
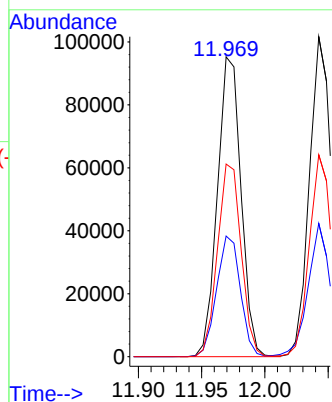
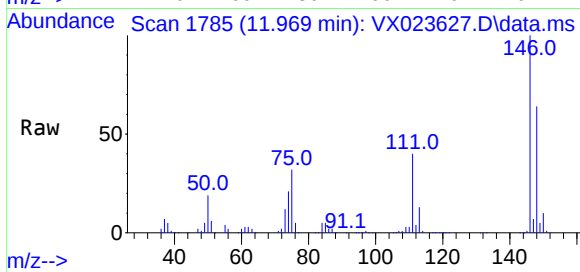
1,3-Dichlorobenzene
Concen: 19.981 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

Tgt Ion:146 Resp: 123715
Ion Ratio Lower Upper
146 100
111 40.5 20.2 60.5
148 64.4 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
VX0810WBS01

Manual Integrations
APPROVED

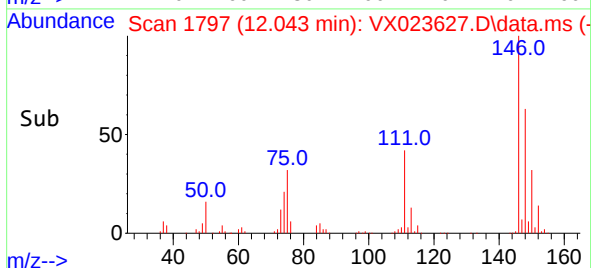
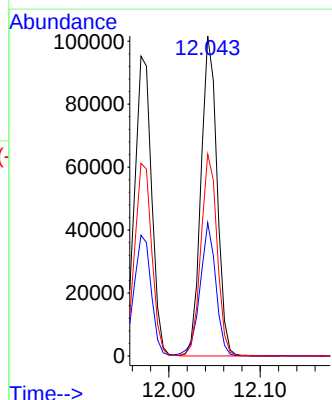
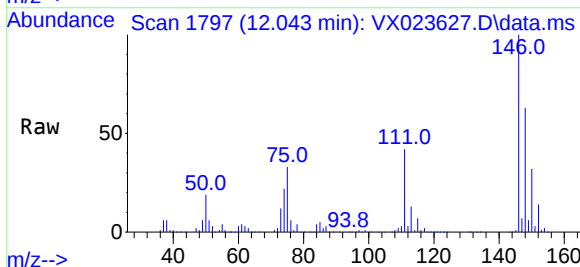
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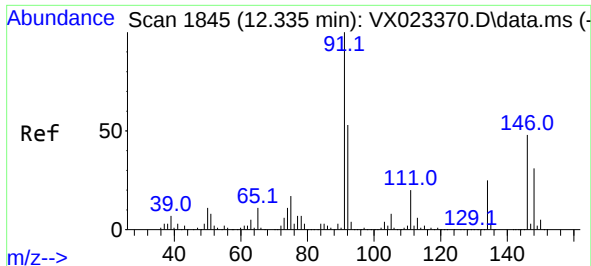


#88

1,4-Dichlorobenzene
Concen: 19.710 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.001 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

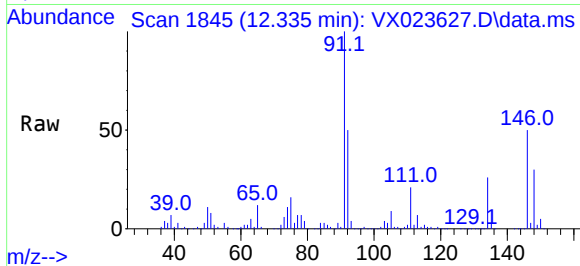
Tgt Ion:146 Resp: 123832
Ion Ratio Lower Upper
146 100
111 41.0 19.6 58.8
148 63.7 31.6 95.0





#89
n-Butylbenzene
Concen: 20.042 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

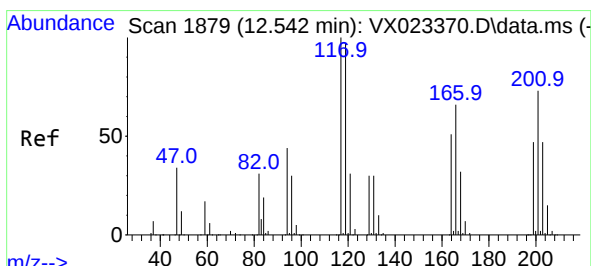
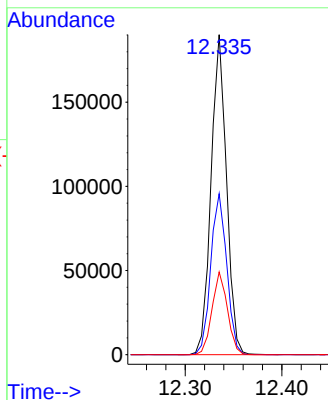
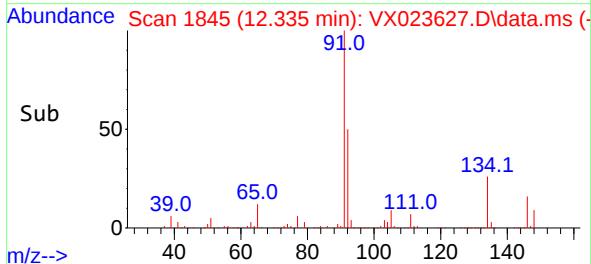
Instrument :
MSVOA_X
ClientSampleId :
VX0810WBS01



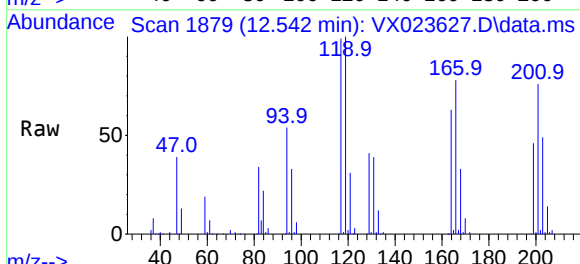
Tgt Ion: 91 Resp: 210539
Ion Ratio Lower Upper
91 100
92 52.2 27.4 82.0
134 25.8 13.2 39.5

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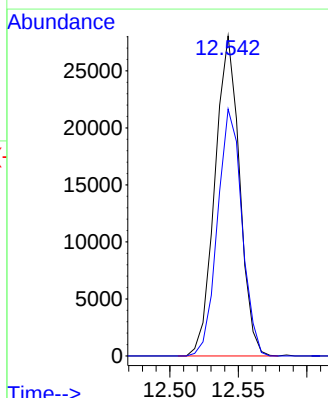
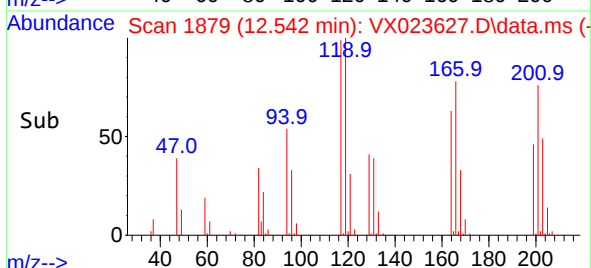
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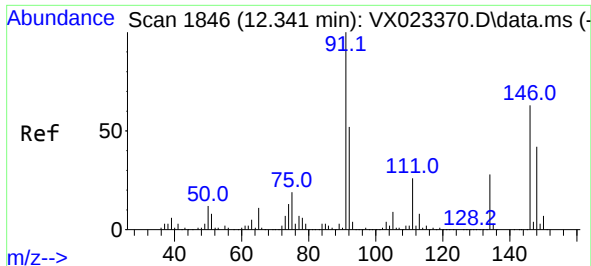


#90
Hexachloroethane
Concen: 18.097 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53



Tgt Ion: 117 Resp: 34995
Ion Ratio Lower Upper
117 100
201 76.6 40.4 121.2





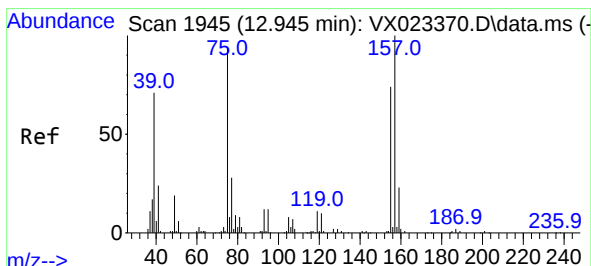
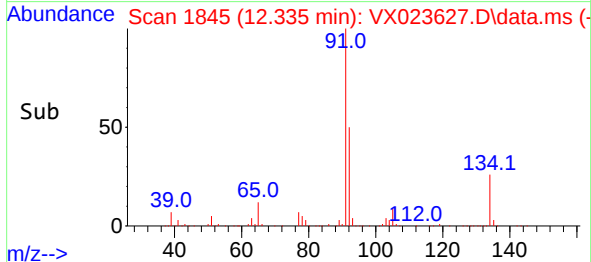
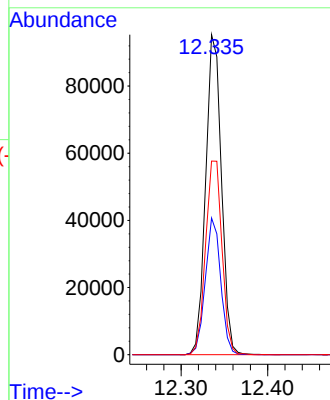
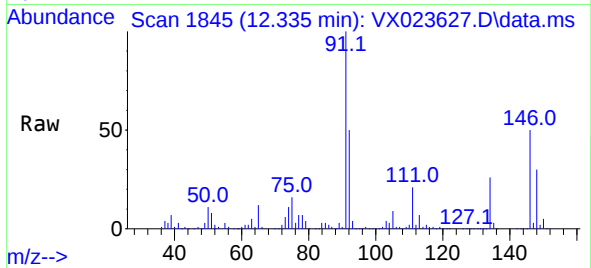
#91
1,2-Dichlorobenzene
Concen: 20.075 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

Tgt Ion:146 Resp: 120351
Ion Ratio Lower Upper
146 100
111 41.9 20.8 62.2
148 63.2 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0810WBS01

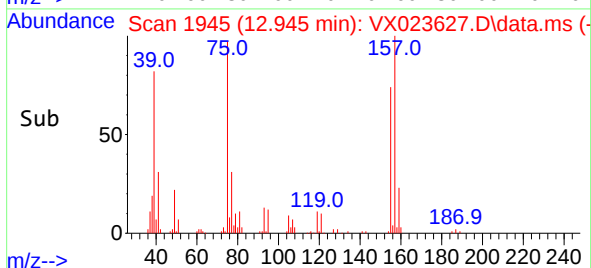
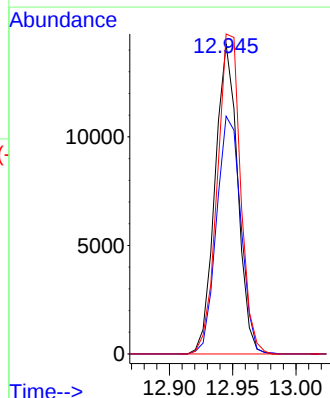
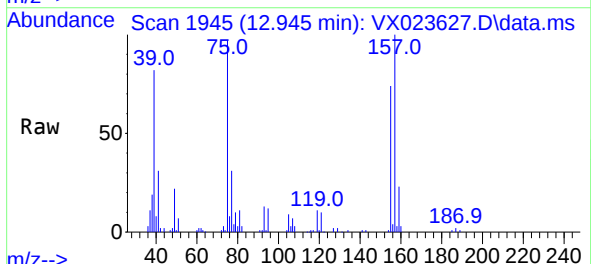
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#92
1,2-Dibromo-3-Chloropropane
Concen: 17.638 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

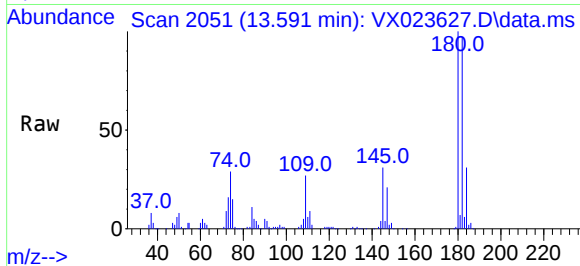
Tgt Ion: 75 Resp: 17768
Ion Ratio Lower Upper
75 100
155 82.2 45.3 135.9
157 106.2 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 18.983 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

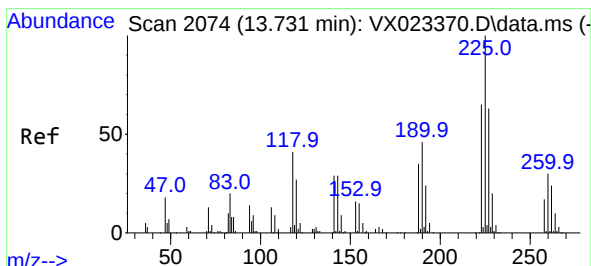
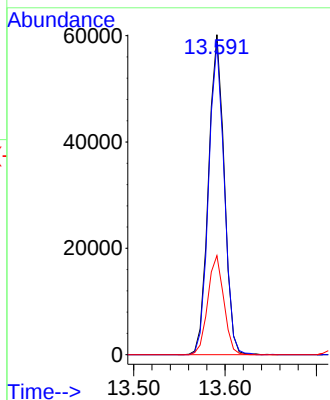
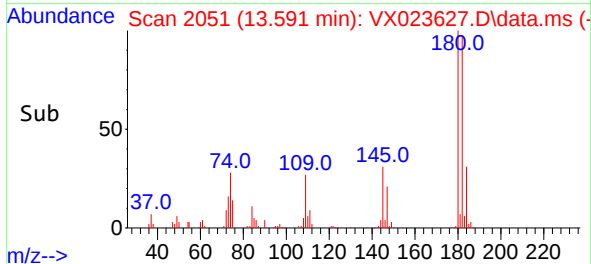
Instrument :
MSVOA_X
ClientSampleId :
VX0810WBS01



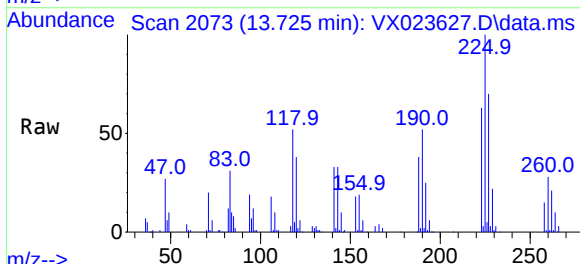
Tgt Ion:180 Resp: 71503
Ion Ratio Lower Upper
180 100
182 96.6 47.7 143.1
145 31.5 15.0 45.0

Manual Integrations
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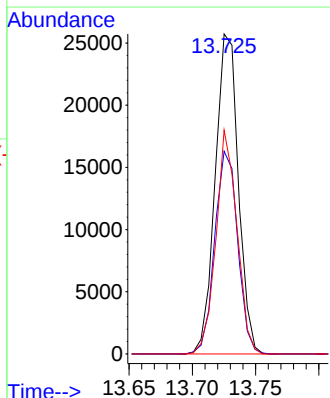
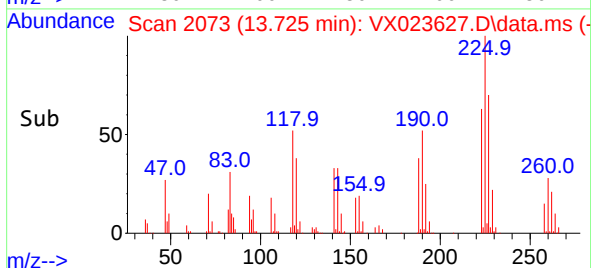
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8/11/2021 5:04:20 PM

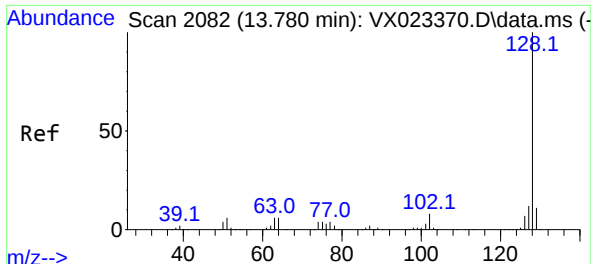


#94
Hexachlorobutadiene
Concen: 19.339 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53

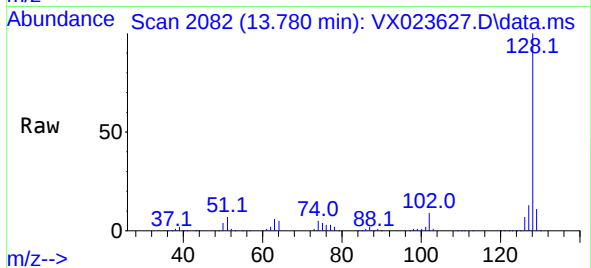


Tgt Ion:225 Resp: 32690
Ion Ratio Lower Upper
225 100
223 62.7 31.1 93.2
227 63.5 31.6 95.0

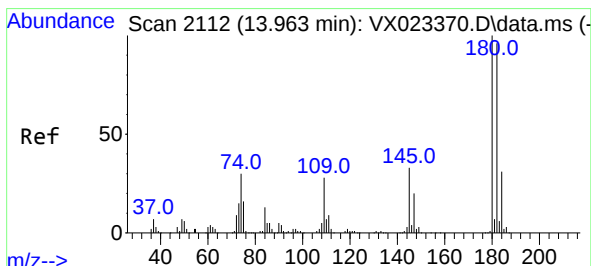
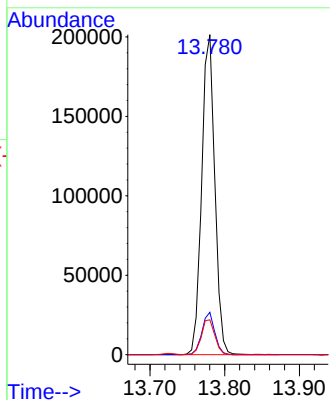
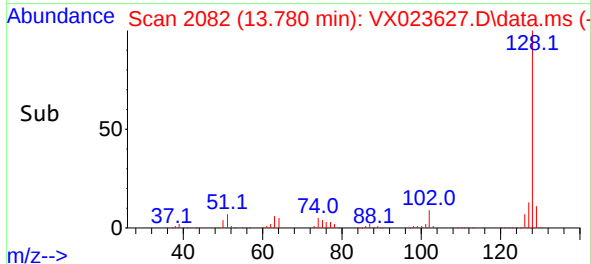




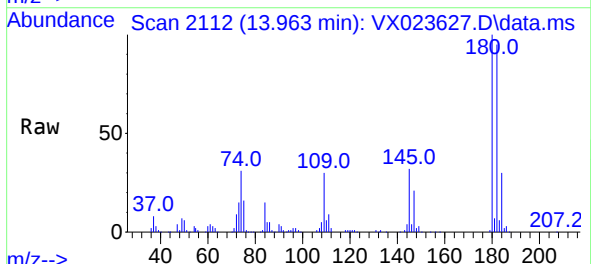
#95
Naphthalene
Concen: 18.923 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53



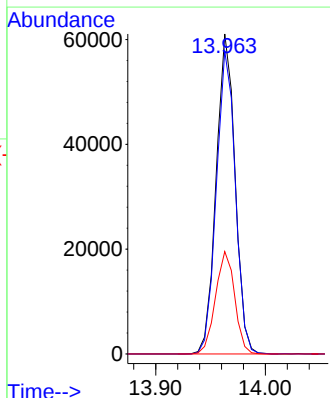
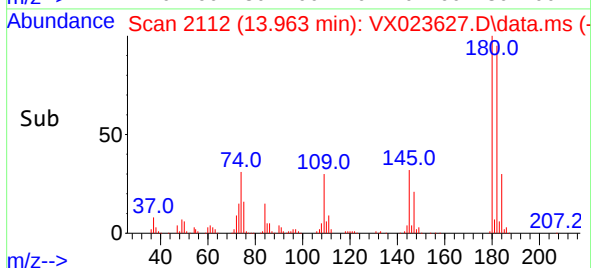
Tgt Ion:128 Resp: 245061
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 11.2 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 19.227 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023627.D
Acq: 10 Aug 2021 10:53



Tgt Ion:180 Resp: 73133
Ion Ratio Lower Upper
180 100
182 95.0 47.6 142.9
145 32.5 16.1 48.3



Instrument :
MSVOA_X
ClientSampleId :
VX0810WBS01

Manual Integrations
APPROVED

MMDadoda
8/11/2021 5:04:20 PM