

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072721\
 Data File : VX023469.D
 Acq On : 27 Jul 2021 11:54
 Operator : JC/MD
 Sample : VX0727WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0727WBS01

Manual Integrations
 APPROVED

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 7/28/2021 8:57:53 PM

Quant Time: Jul 28 00:50:14 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	213303	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	340974	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	310874	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	141567	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	131440	49.399	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 98.800%			
35) Dibromofluoromethane	5.391	113	106768	50.081	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 100.160%			
50) Toluene-d8	8.653	98	397829	50.791	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 101.580%			
62) 4-Bromofluorobenzene	11.085	95	138237	51.902	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 103.800%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.166	85	37820	19.272	ug/l	98
3) Chloromethane	1.294	50	43807	19.163	ug/l	96
4) Vinyl Chloride	1.374	62	43412	18.760	ug/l	100
5) Bromomethane	1.599	94	31029	22.586	ug/l	98
6) Chloroethane	1.685	64	27791	19.569	ug/l	97
7) Trichlorofluoromethane	1.886	101	70923	19.024	ug/l	100
8) Diethyl Ether	2.136	74	26298	19.111	ug/l	91
9) 1,1,2-Trichlorotrifluo...	2.331	101	40031	18.953	ug/l	95
10) Methyl Iodide	2.453	142	46592	17.607	ug/l	97
11) Tert butyl alcohol	2.977	59	57192	94.092	ug/l	99
12) 1,1-Dichloroethene	2.319	96	38363	18.304	ug/l	96
13) Acrolein	2.239	56	29708	96.982	ug/l	95
14) Allyl chloride	2.666	41	69232	18.169	ug/l	94
15) Acrylonitrile	3.068	53	131945	96.130	ug/l	98
16) Acetone	2.386	43	121497	93.086	ug/l	91
17) Carbon Disulfide	2.514	76	83730	16.202	ug/l	100
18) Methyl Acetate	2.709	43	58127	18.734	ug/l	93
19) Methyl tert-butyl Ether	3.123	73	135798	18.635	ug/l	99
20) Methylene Chloride	2.794	84	45302	17.843	ug/l	90
21) trans-1,2-Dichloroethene	3.093	96	41194	18.502	ug/l	99
22) Diisopropyl ether	3.770	45	141787	18.850	ug/l	96
23) Vinyl Acetate	3.727	43	626397	94.337	ug/l	96
24) 1,1-Dichloroethane	3.611	63	76829	18.584	ug/l	97
25) 2-Butanone	4.568	43	190902	94.211	ug/l	94
26) 2,2-Dichloropropane	4.483	77	63487	18.776	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	48885	18.906	ug/l	100
28) Bromochloromethane	4.904	49	36573	18.955	ug/l	95
29) Tetrahydrofuran	5.019	42	122629	92.327	ug/l	89
30) Chloroform	5.105	83	80399	19.000	ug/l	97
31) Cyclohexane	5.477	56	69590	17.655	ug/l	96
32) 1,1,1-Trichloroethane	5.391	97	68466	18.932	ug/l	98
36) 1,1-Dichloropropene	5.696	75	58228	18.878	ug/l	99
37) Ethyl Acetate	4.727	43	72835	18.728	ug/l #	94
38) Carbon Tetrachloride	5.684	117	57918	18.464	ug/l	96
39) Methylcyclohexane	7.385	83	73699	18.920	ug/l	99
40) Benzene	6.044	78	175268	19.165	ug/l	100

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	38561	18.779	ug/l	94
42) 1,2-Dichloroethane	6.092	62	65519	19.376	ug/l	97
43) Isopropyl Acetate	6.348	43	112746	18.709	ug/l	93
44) Trichloroethene	7.129	130	46880	18.659	ug/l	96
45) 1,2-Dichloropropane	7.434	63	46370	19.161	ug/l	99
46) Dibromomethane	7.586	93	31639	19.274	ug/l	99
47) Bromodichloromethane	7.824	83	55394	18.731	ug/l	98
48) Methyl methacrylate	7.696	41	55240	19.792	ug/l	88
49) 1,4-Dioxane	7.665	88	23243	391.097	ug/l #	96
51) 4-Methyl-2-Pentanone	8.580	43	375935	101.991	ug/l	90
52) Toluene	8.720	92	112197	19.802	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	63268	18.071	ug/l	96
54) cis-1,3-Dichloropropene	8.372	75	69196	18.769	ug/l #	92
55) 1,1,2-Trichloroethane	9.153	97	47902	20.879	ug/l	97
56) Ethyl methacrylate	9.122	69	70633	19.206	ug/l #	81
57) 1,3-Dichloropropane	9.311	76	77690	19.928	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.244	63	184488	94.695	ug/l	98
59) 2-Hexanone	9.433	43	293184	104.745	ug/l	87
60) Dibromochloromethane	9.525	129	43890	18.558	ug/l	100
61) 1,2-Dibromoethane	9.616	107	48208	19.694	ug/l	98
64) Tetrachloroethene	9.275	164	47663	19.264	ug/l	95
65) Chlorobenzene	10.079	112	120779	18.982	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.165	131	43235	18.313	ug/l	98
67) Ethyl Benzene	10.195	91	208465	18.891	ug/l	97
68) m/p-Xylenes	10.305	106	162187	38.215	ug/l	99
69) o-Xylene	10.646	106	78973	18.769	ug/l	98
70) Styrene	10.659	104	128486	19.273	ug/l	98
71) Bromoform	10.805	173	28513	17.352	ug/l #	98
73) Isopropylbenzene	10.963	105	209556	19.617	ug/l	99
74) N-amyl acetate	10.848	43	94271	19.344	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	68445	19.670	ug/l	100
76) 1,2,3-Trichloropropane	11.244	75	63340m	20.332	ug/l	
77) Bromobenzene	11.201	156	50952	19.773	ug/l	96
78) n-propylbenzene	11.305	91	238527	19.730	ug/l	98
79) 2-Chlorotoluene	11.366	91	141890	19.641	ug/l	97
80) 1,3,5-Trimethylbenzene	11.457	105	173577	19.953	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.024	75	19659	16.968	ug/l	89
82) 4-Chlorotoluene	11.457	91	160717	19.664	ug/l	99
83) tert-Butylbenzene	11.719	119	168713	19.771	ug/l	97
84) 1,2,4-Trimethylbenzene	11.756	105	172225	19.903	ug/l	100
85) sec-Butylbenzene	11.896	105	216084	19.529	ug/l	99
86) p-Isopropyltoluene	12.012	119	176978	19.807	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	92353	19.372	ug/l	100
88) 1,4-Dichlorobenzene	12.043	146	89477	18.497	ug/l	98
89) n-Butylbenzene	12.335	91	155444	19.218	ug/l	96
90) Hexachloroethane	12.542	117	26287	17.702	ug/l	94
91) 1,2-Dichlorobenzene	12.341	146	88012	19.066	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	13042	16.913	ug/l	94
93) 1,2,4-Trichlorobenzene	13.591	180	53960	18.606	ug/l	99
94) Hexachlorobutadiene	13.731	225	24452	18.787	ug/l	98
95) Naphthalene	13.780	128	182526	18.305	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	55756	19.038	ug/l	97

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ClientSampleId :
VX0727WBS01

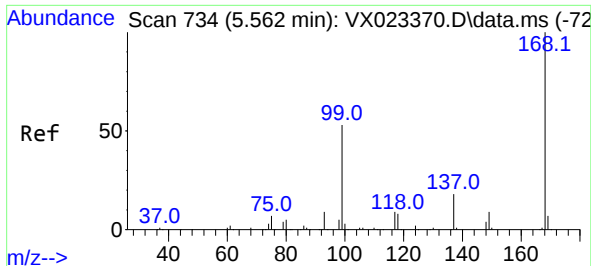
Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



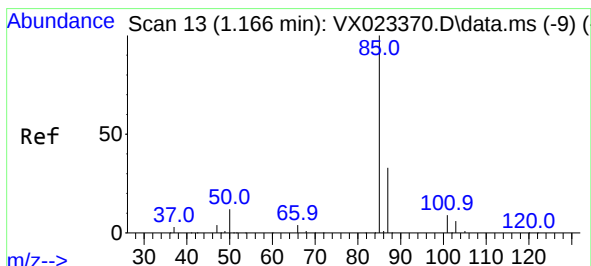
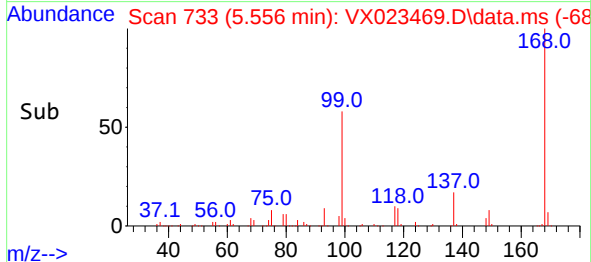
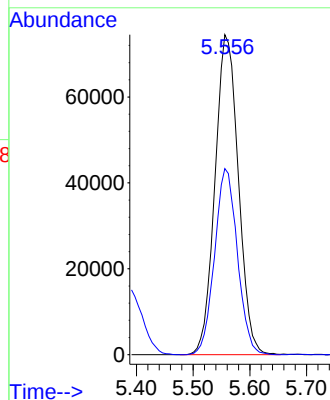
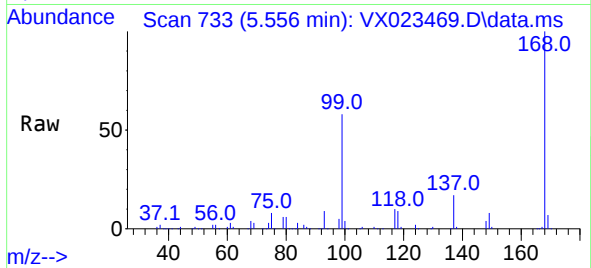
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

Tgt Ion: 168 Resp: 213303
Ion Ratio Lower Upper
168 100
99 58.1 45.8 68.6

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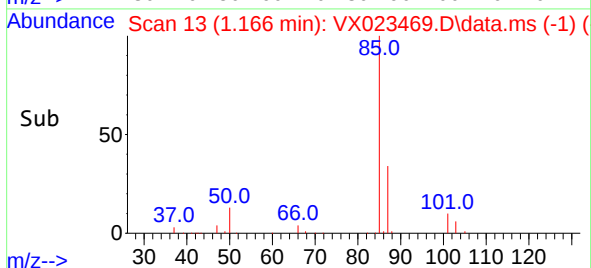
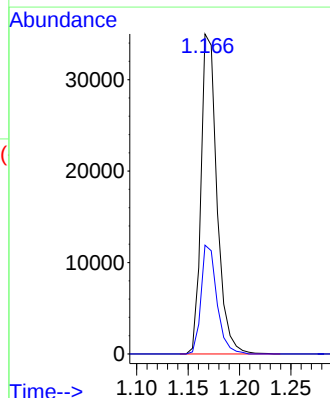
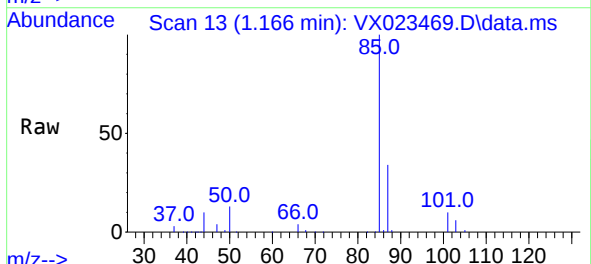
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#2
Dichlorodifluoromethane
Concen: 19.272 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

Tgt Ion: 85 Resp: 37820
Ion Ratio Lower Upper
85 100
87 34.0 16.4 49.2





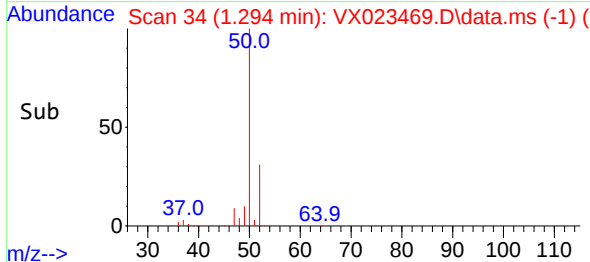
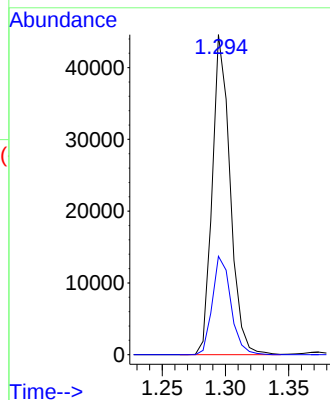
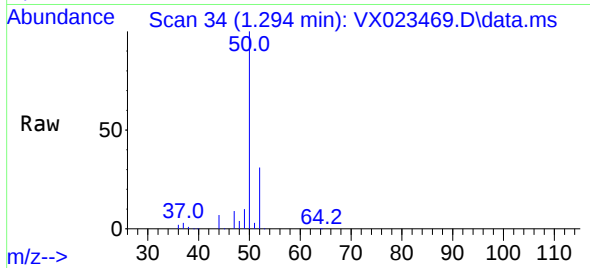
#3
Chloromethane
Concen: 19.163 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

Tgt Ion: 50 Resp: 43807
Ion Ratio Lower Upper
50 100
52 30.8 26.4 39.6

Instrument :
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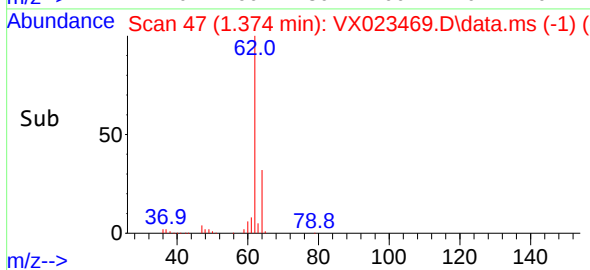
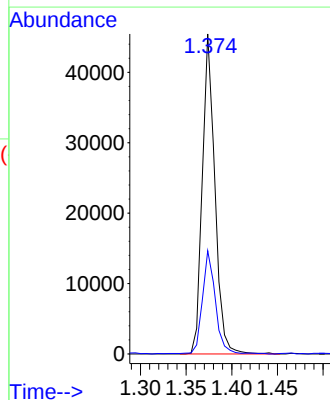
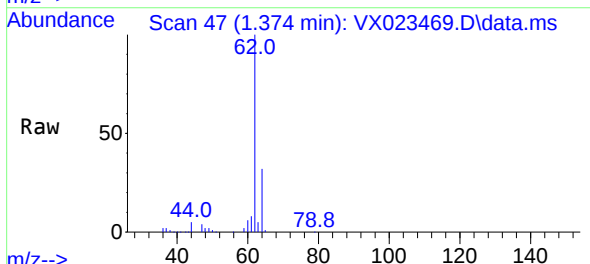
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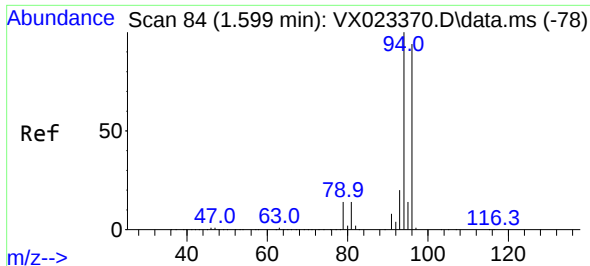
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#4
Vinyl Chloride
Concen: 18.760 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

Tgt Ion: 62 Resp: 43412
Ion Ratio Lower Upper
62 100
64 32.1 25.7 38.5





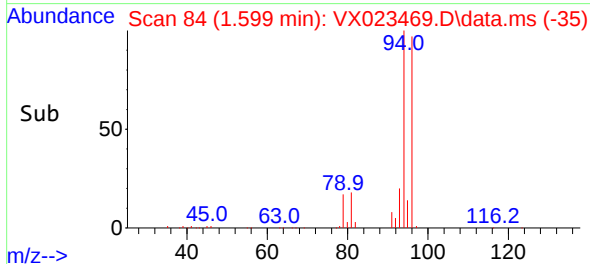
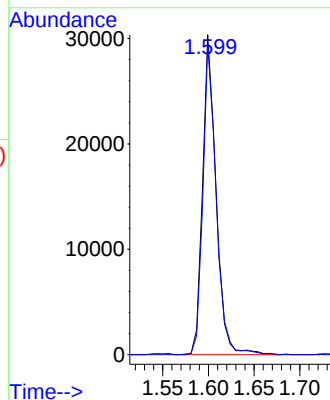
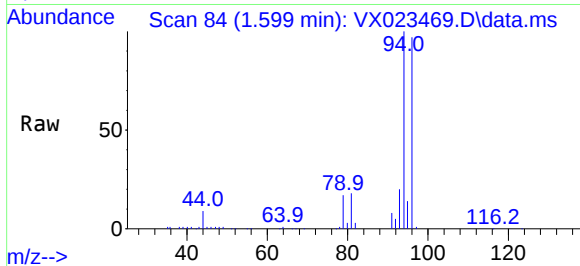
#5
Bromomethane
Concen: 22.586 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

Tgt Ion: 94 Resp: 31029
Ion Ratio Lower Upper
94 100
96 97.0 76.4 114.6

Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS01

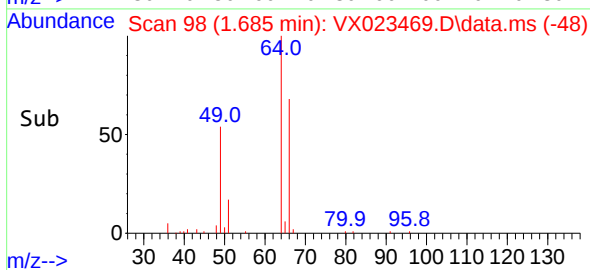
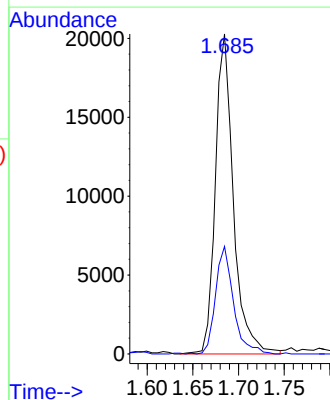
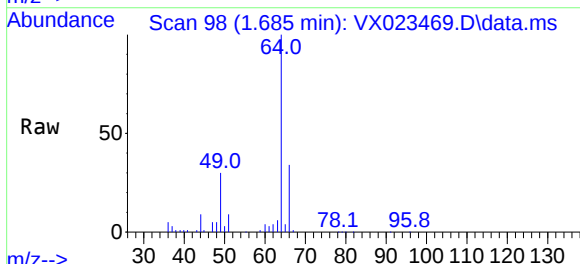
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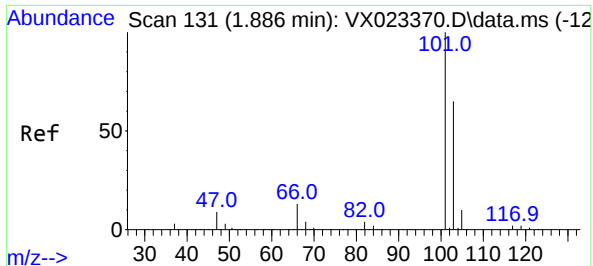
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#6
Chloroethane
Concen: 19.569 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.007 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

Tgt Ion: 64 Resp: 27791
Ion Ratio Lower Upper
64 100
66 33.6 25.4 38.0





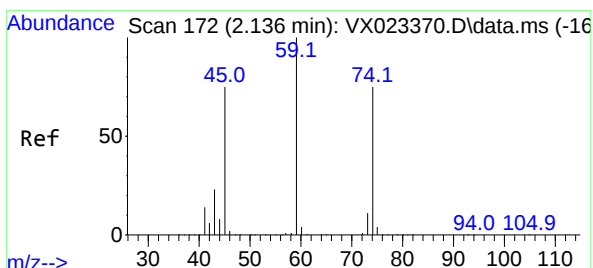
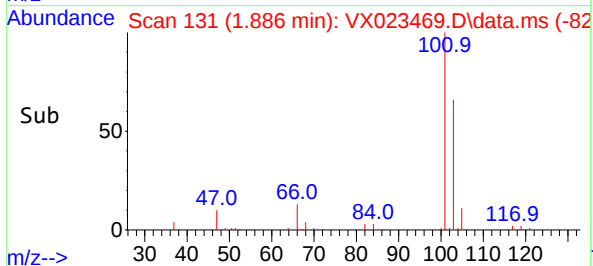
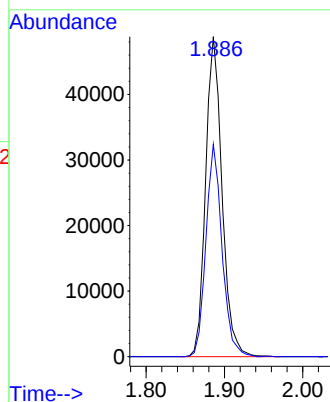
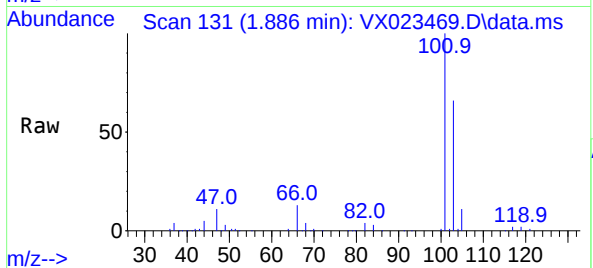
#7
Trichlorofluoromethane
Concen: 19.024 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

Tgt Ion:101 Resp: 70923
Ion Ratio Lower Upper
101 100
103 66.3 53.2 79.8

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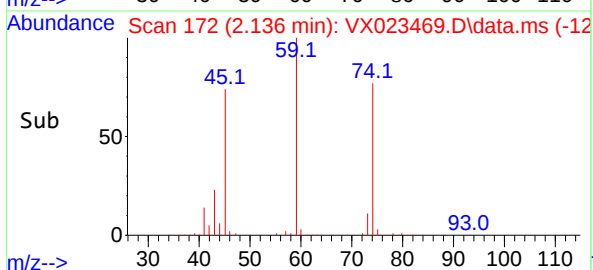
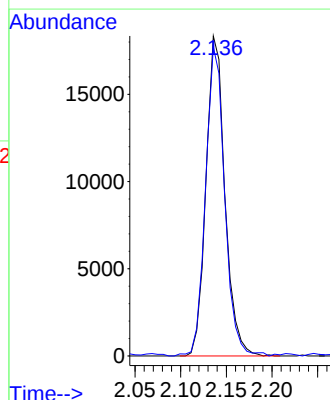
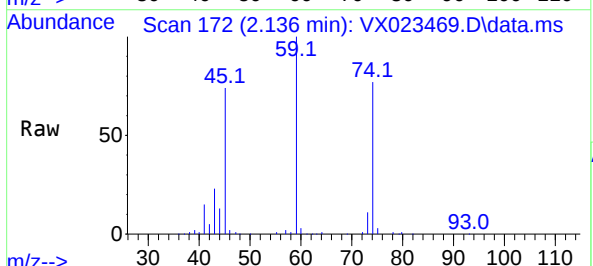
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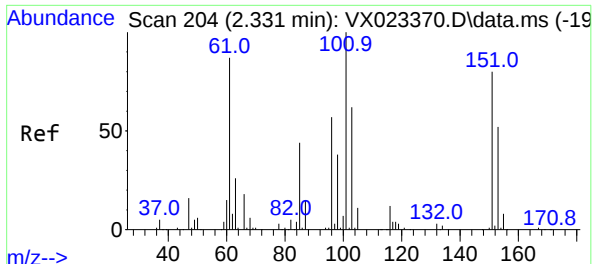
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#8
Diethyl Ether
Concen: 19.111 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

Tgt Ion: 74 Resp: 26298
Ion Ratio Lower Upper
74 100
45 97.7 44.5 133.5





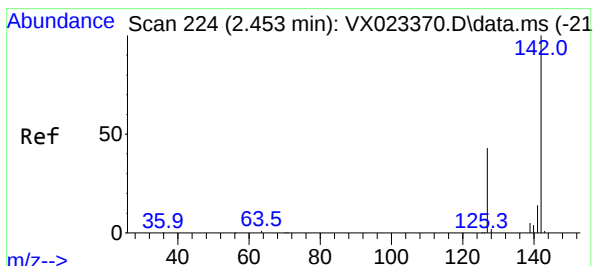
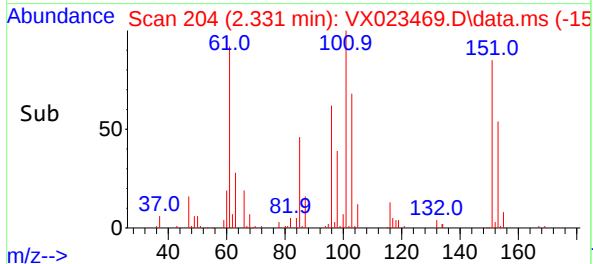
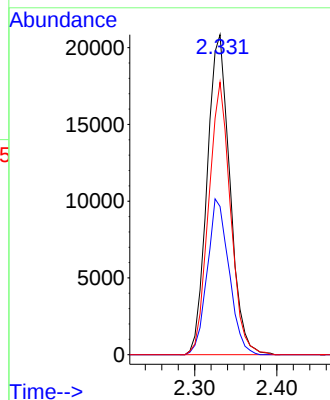
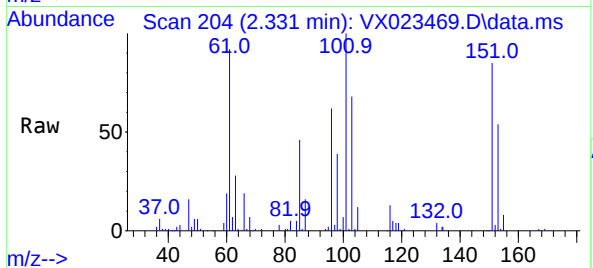
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.953 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023469.D
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Tgt Ion:	101	Resp:	40031
Ion	Ratio	Lower	Upper
101	100		
85	46.7	34.9	52.3
151	81.8	61.4	92.2

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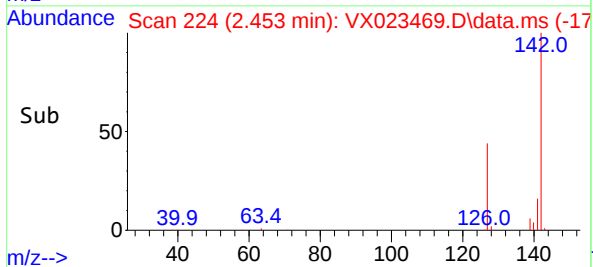
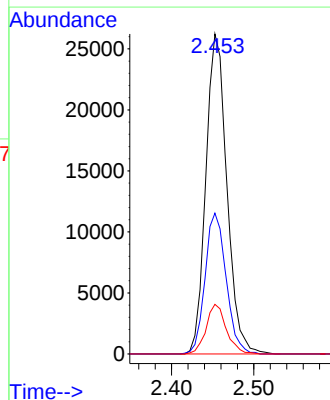
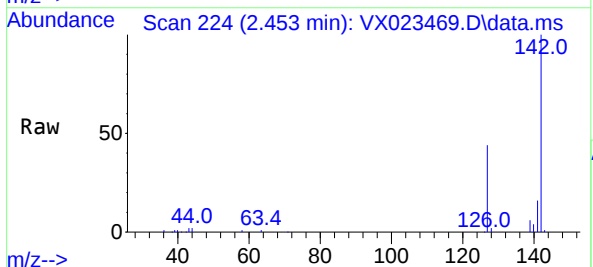
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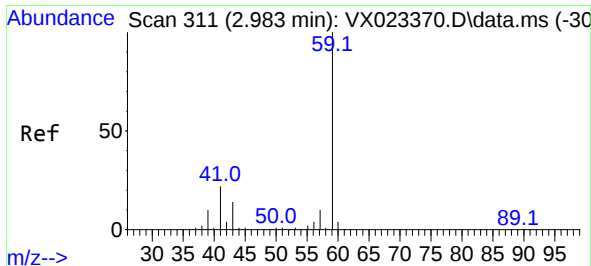
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#10
Methyl Iodide
Concen: 17.607 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

Tgt Ion:	142	Resp:	46592
Ion	Ratio	Lower	Upper
142	100		
127	44.0	33.3	49.9
141	15.0	11.4	17.0





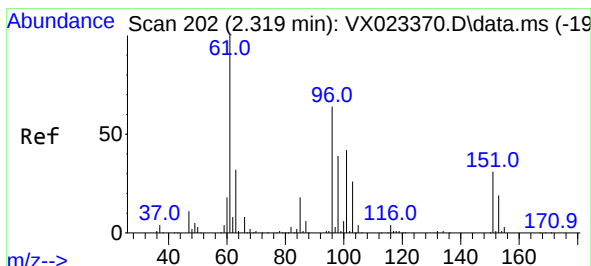
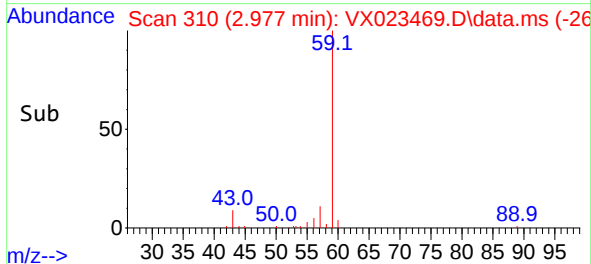
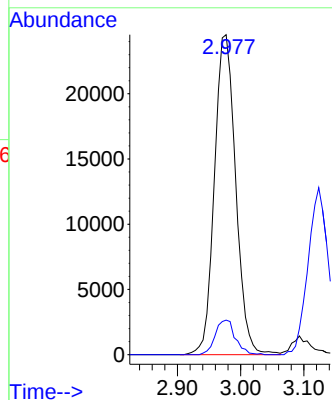
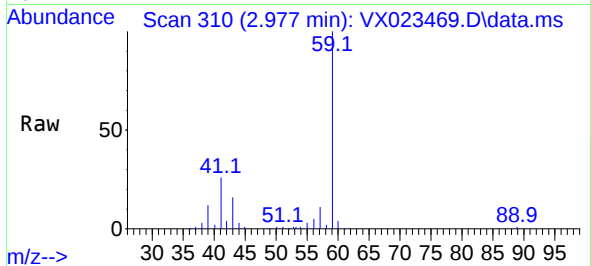
#11
Tert butyl alcohol
Concen: 94.092 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

Tgt Ion: 59 Resp: 57192
Ion Ratio Lower Upper
59 100
57 10.2 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS01

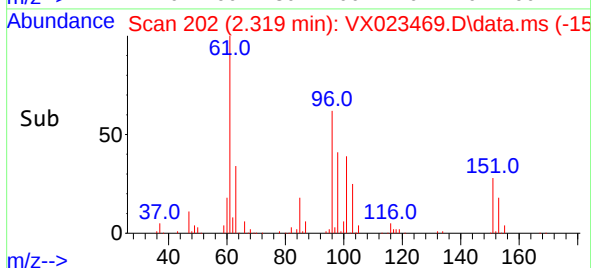
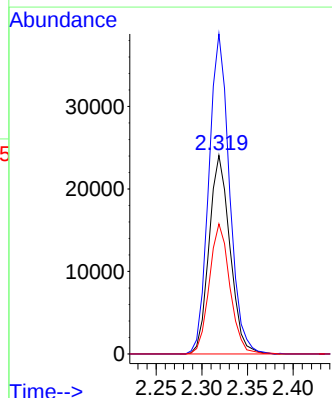
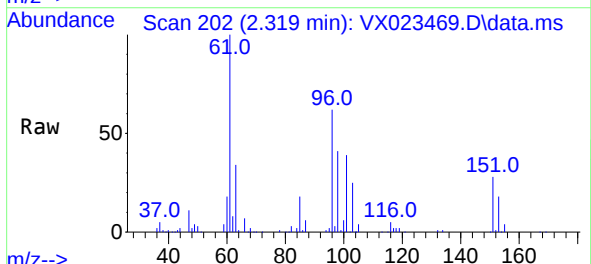
Manual Integrations
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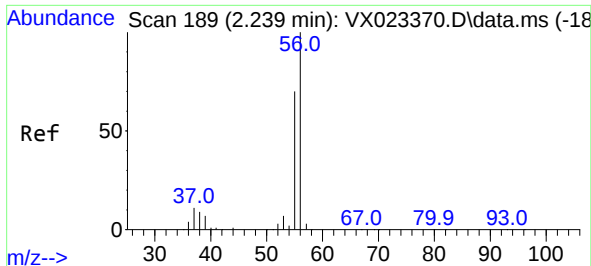
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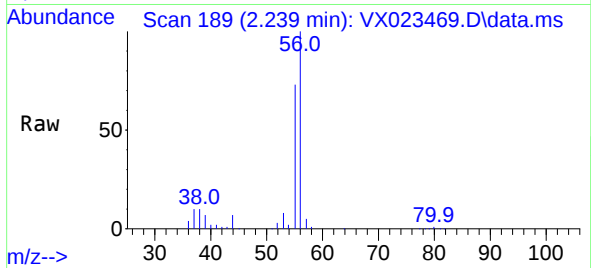
#12
1,1-Dichloroethene
Concen: 18.304 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

Tgt Ion: 96 Resp: 38363
Ion Ratio Lower Upper
96 100
61 161.1 124.6 187.0
98 65.5 50.6 76.0

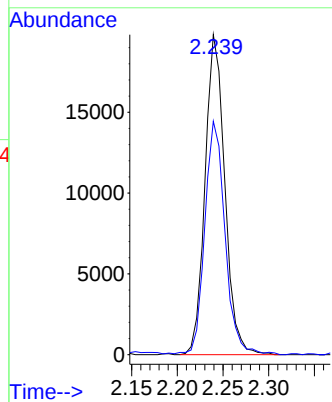
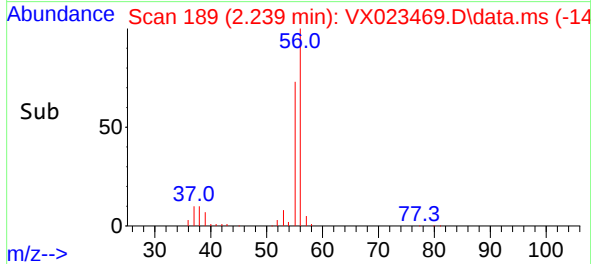




#13
Acrolein
Concen: 96.982 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54



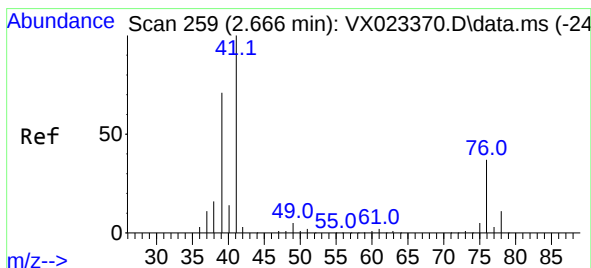
Tgt Ion: 56 Resp: 29708
Ion Ratio Lower Upper
56 100
55 74.8 56.4 84.6



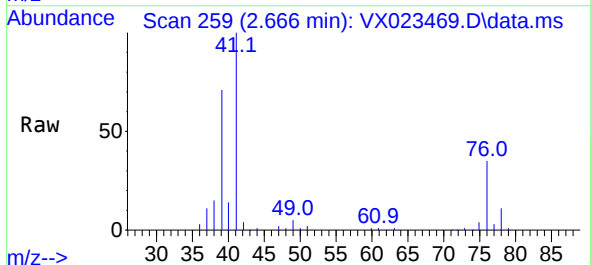
Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS01

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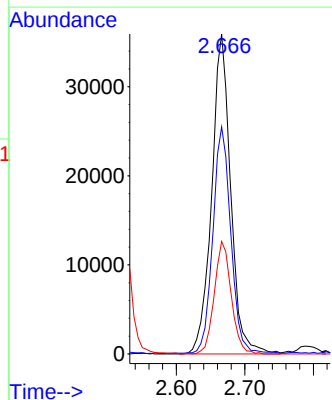
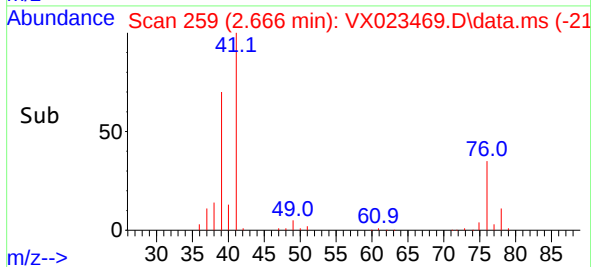
MMDadoda
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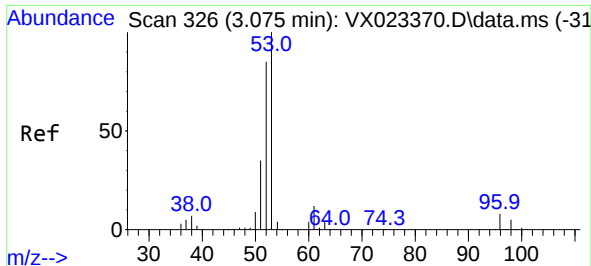


#14
Allyl chloride
Concen: 18.169 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

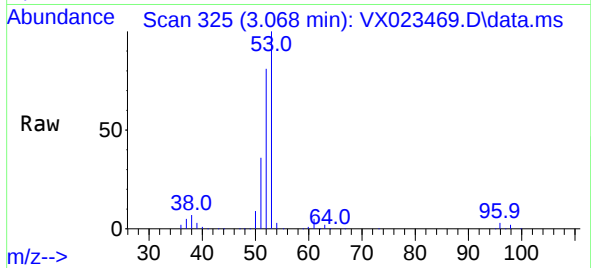


Tgt Ion: 41 Resp: 69232
Ion Ratio Lower Upper
41 100
39 66.9 51.6 77.4
76 31.4 30.5 45.7

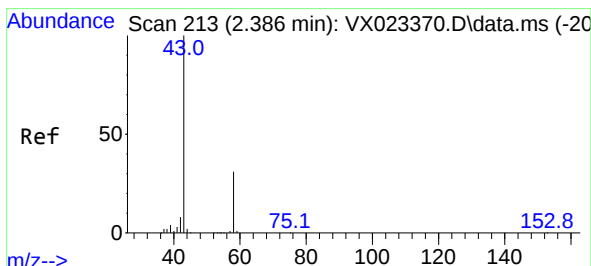
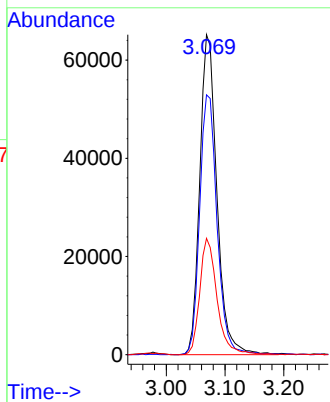
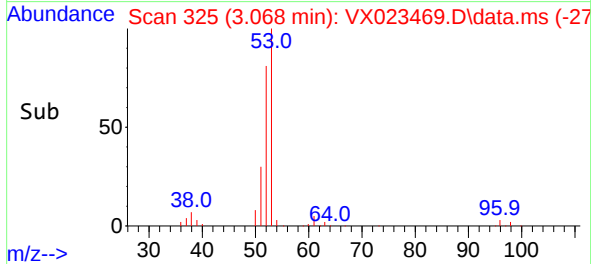




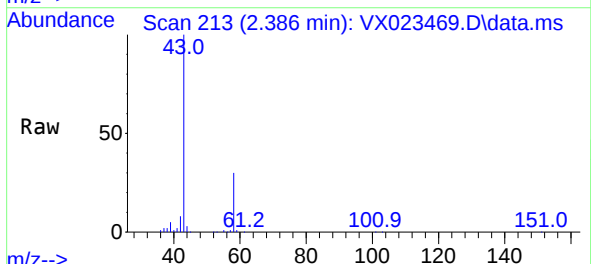
#15
Acrylonitrile
Concen: 96.130 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.007 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54



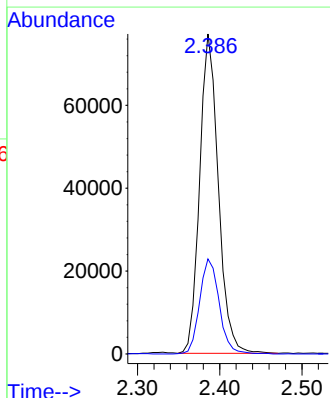
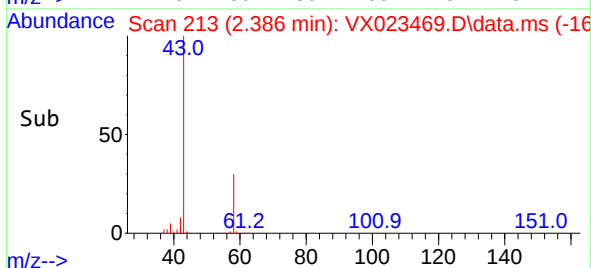
Tgt Ion: 53 Resp: 131945
Ion Ratio Lower Upper
53 100
52 82.6 65.3 97.9
51 36.8 28.2 42.2



#16
Acetone
Concen: 93.086 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54



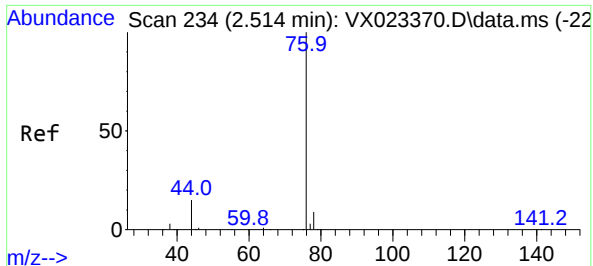
Tgt Ion: 43 Resp: 121497
Ion Ratio Lower Upper
43 100
58 29.7 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS01

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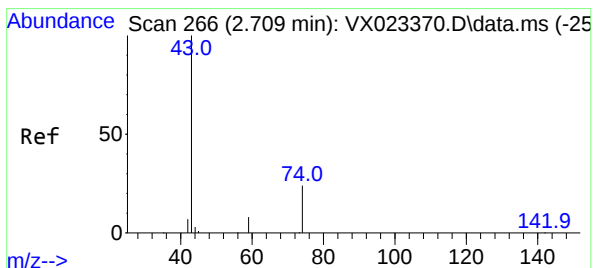
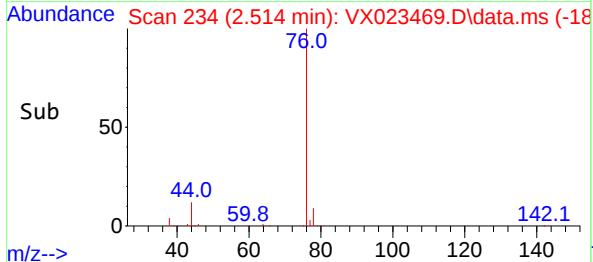
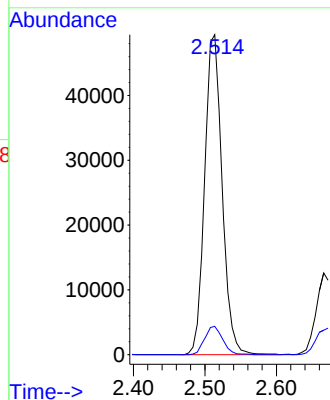
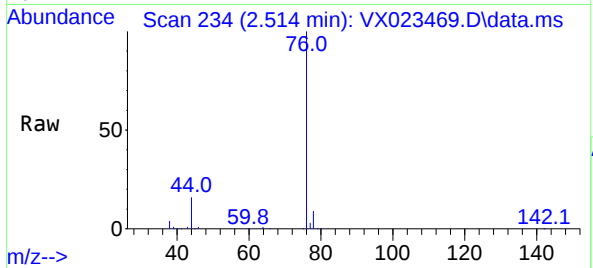
#17
Carbon Disulfide
Concen: 16.202 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

Tgt Ion: 76 Resp: 83730
Ion Ratio Lower Upper
76 100
78 8.9 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS01

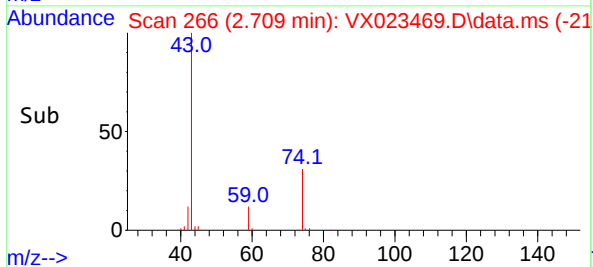
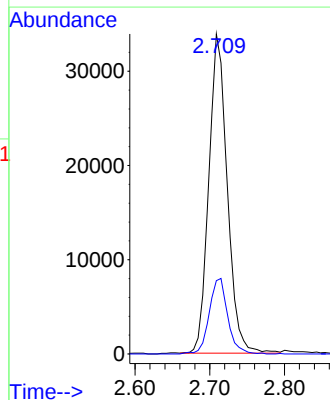
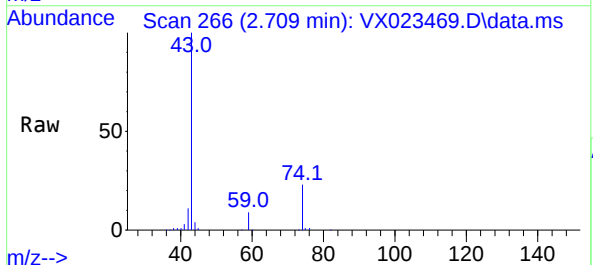
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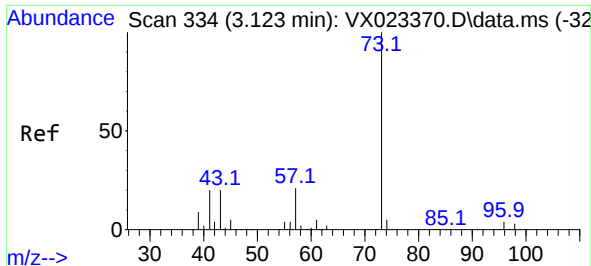
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#18
Methyl Acetate
Concen: 18.734 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

Tgt Ion: 43 Resp: 58127
Ion Ratio Lower Upper
43 100
74 23.7 21.9 32.9





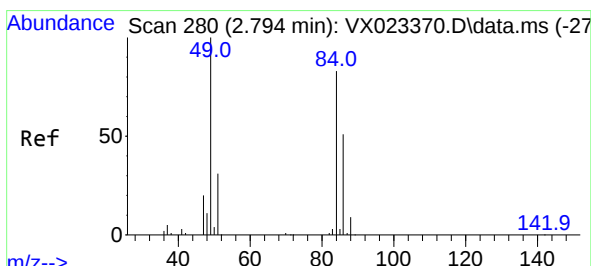
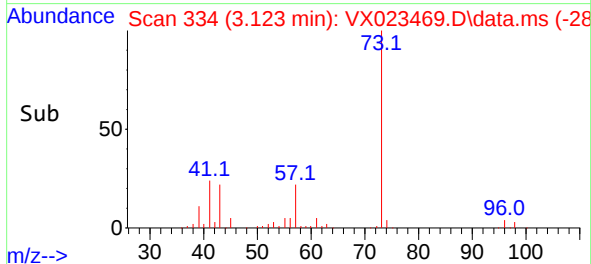
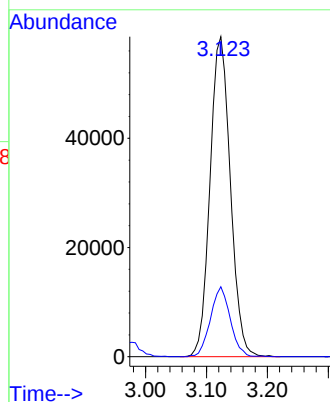
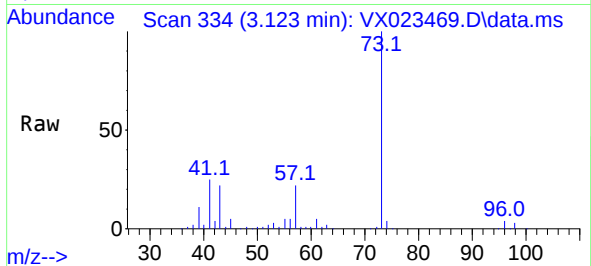
#19
Methyl tert-butyl Ether
Concen: 18.635 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

Tgt Ion: 73 Resp: 135798
Ion Ratio Lower Upper
73 100
57 21.9 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS01

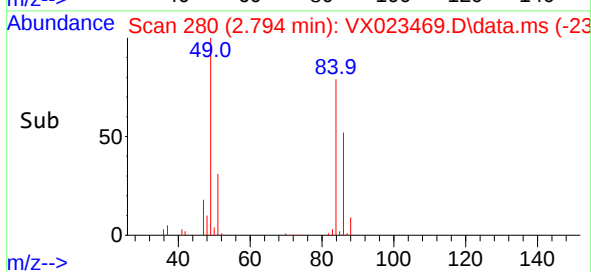
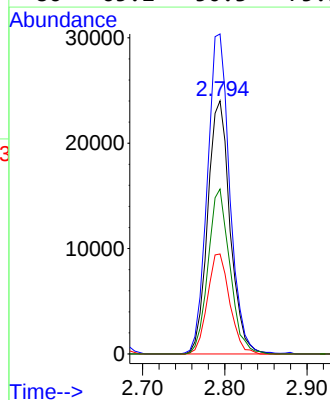
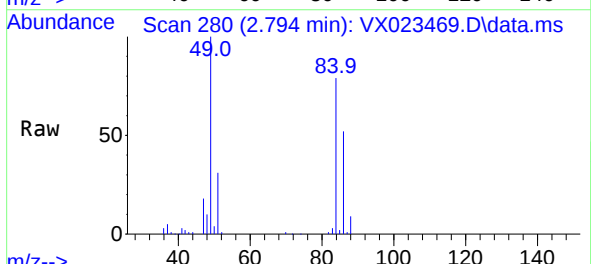
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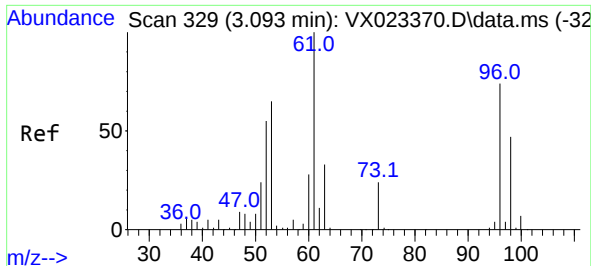
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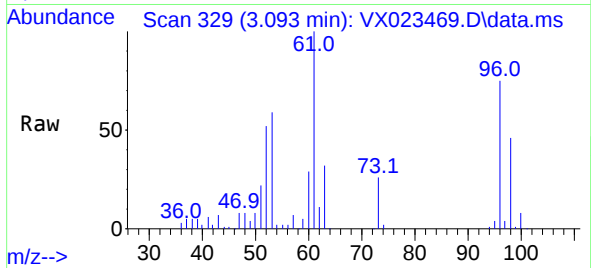
#20
Methylene Chloride
Concen: 17.843 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

Tgt Ion: 84 Resp: 45302
Ion Ratio Lower Upper
84 100
49 126.4 88.6 132.8
51 39.5 27.0 40.6
86 65.2 50.3 75.5

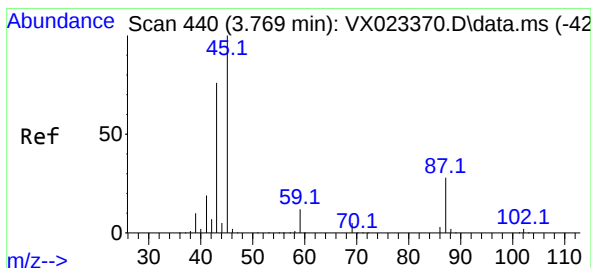
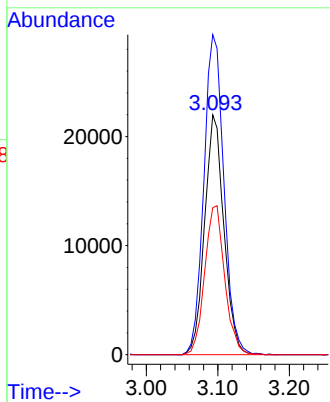
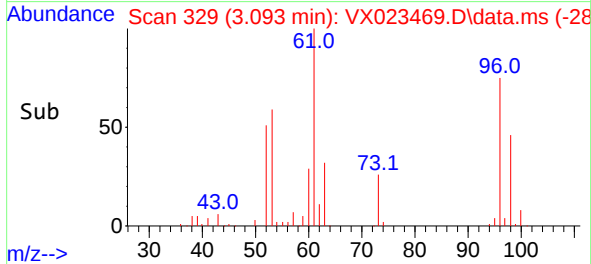




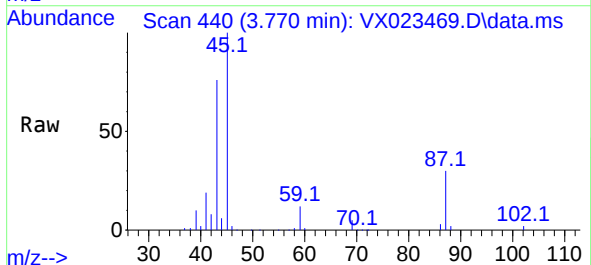
#21
trans-1,2-Dichloroethene
Concen: 18.502 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54



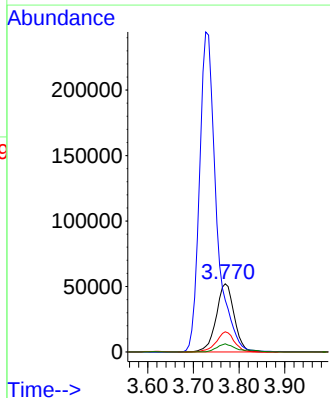
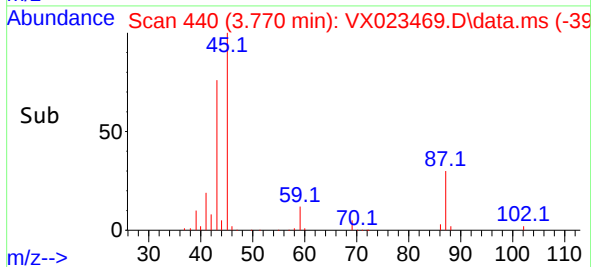
Tgt Ion: 96 Resp: 41194
Ion Ratio Lower Upper
96 100
61 133.4 107.7 161.5
98 61.3 50.4 75.6



#22
Diisopropyl ether
Concen: 18.850 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.001 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54



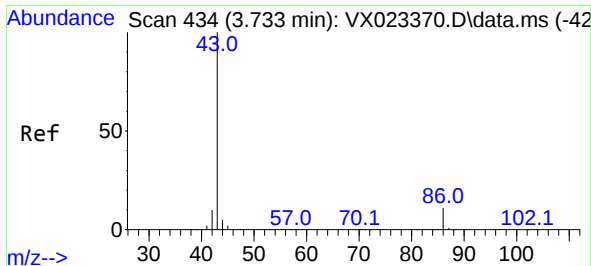
Tgt Ion: 45 Resp: 141787
Ion Ratio Lower Upper
45 100
43 76.2 58.0 87.0
87 29.7 25.4 38.0
59 12.0 10.2 15.2



Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS01

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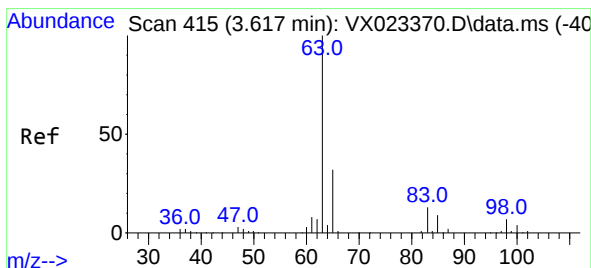
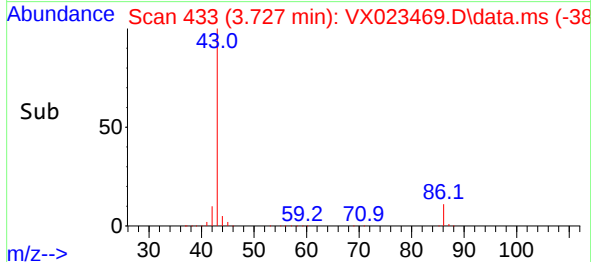
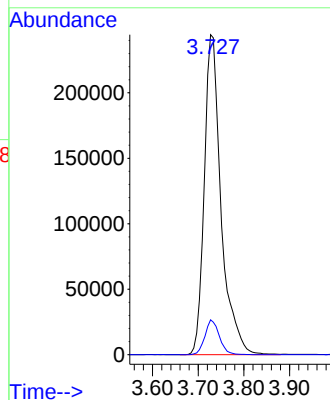
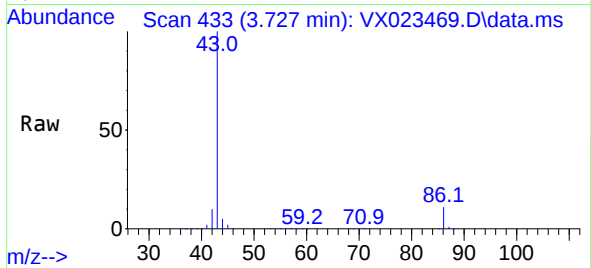
#23
 Vinyl Acetate
 Concen: 94.337 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX023469.D
 Acq: 27 Jul 2021 11:54

Tgt Ion: 43 Resp: 626397
 Ion Ratio Lower Upper
 43 100
 86 10.9 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0727WBS01

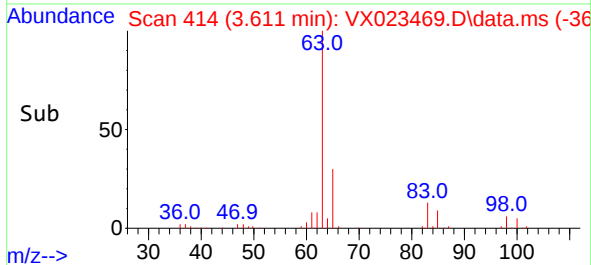
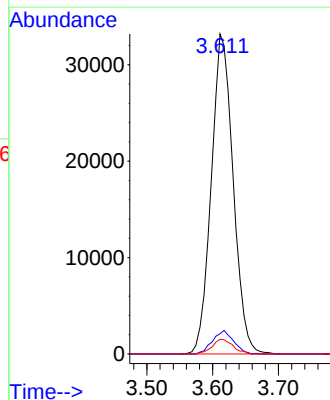
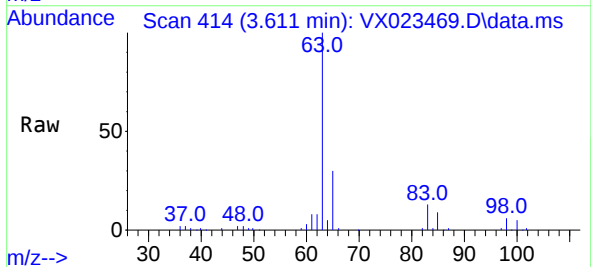
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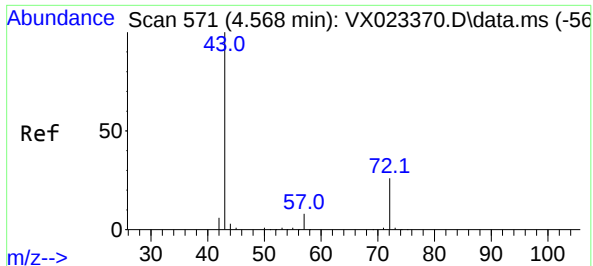
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#24
 1,1-Dichloroethane
 Concen: 18.584 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX023469.D
 Acq: 27 Jul 2021 11:54

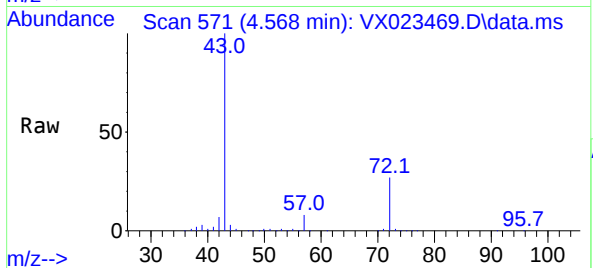
Tgt Ion: 63 Resp: 76829
 Ion Ratio Lower Upper
 63 100
 98 6.3 3.8 11.2
 100 4.6 2.5 7.5





#25
2-Butanone
Concen: 94.211 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

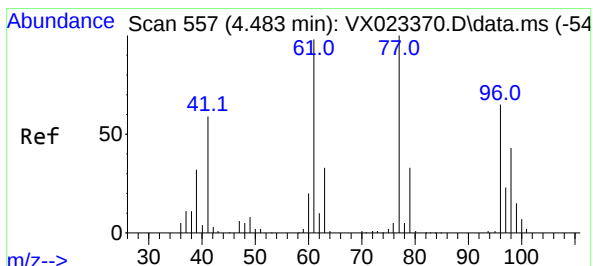
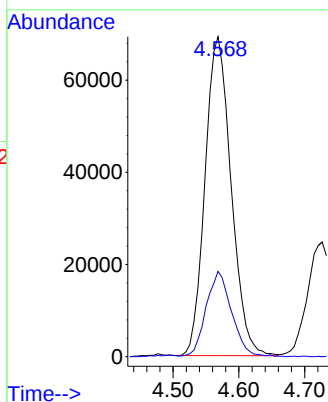
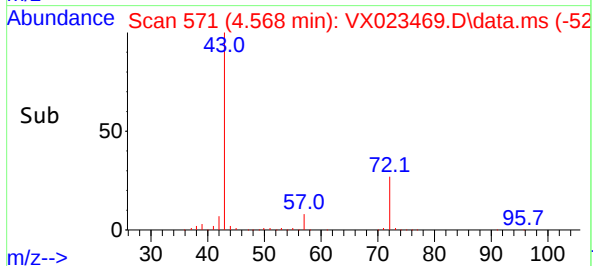
Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS01



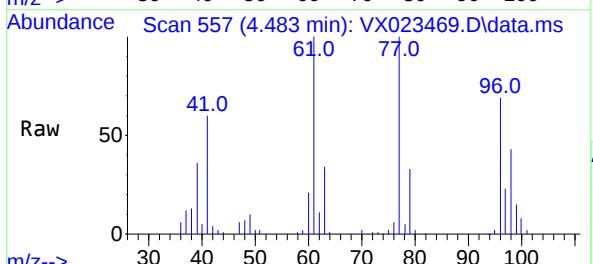
Tgt Ion: 43 Resp: 190902
Ion Ratio Lower Upper
43 100
72 26.6 23.7 35.5

Manual Integrations
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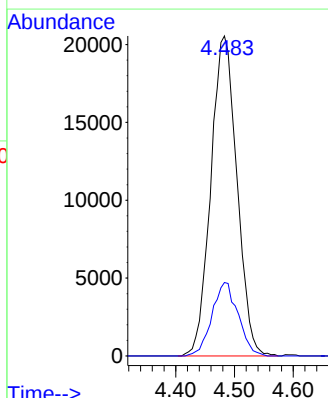
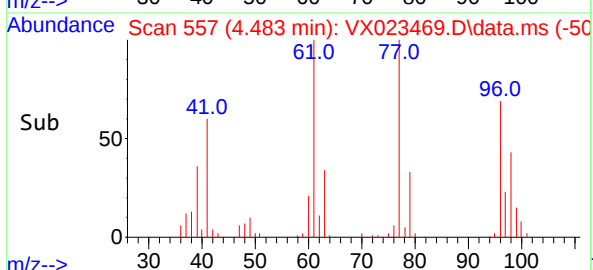
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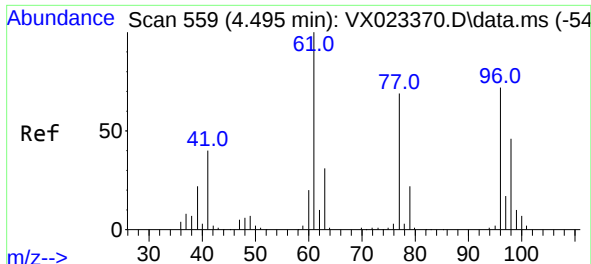


#26
2,2-Dichloropropane
Concen: 18.776 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54



Tgt Ion: 77 Resp: 63487
Ion Ratio Lower Upper
77 100
97 23.0 11.7 35.1





#27
cis-1,2-Dichloroethene
Concen: 18.906 ug/l
RT: 4.489 min Scan# 558
Delta R.T. -0.006 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

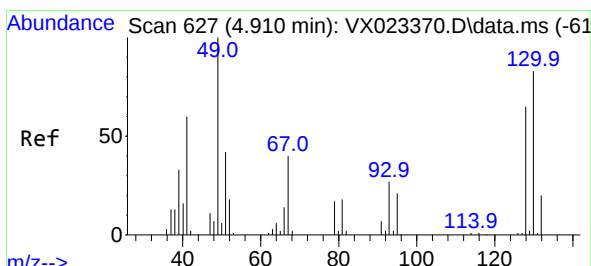
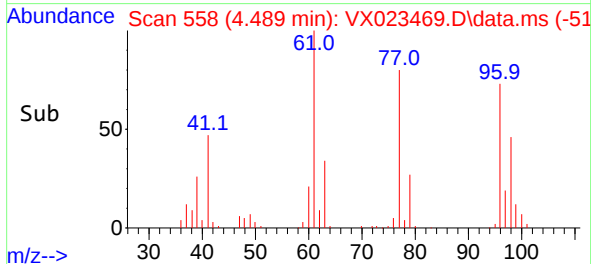
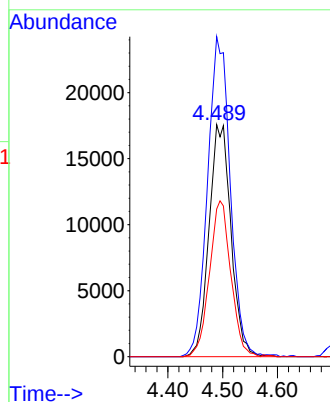
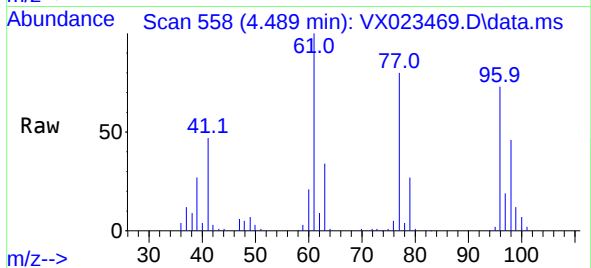
Tgt Ion: 96 Resp: 48885

Ion	Ratio	Lower	Upper
96	100		
61	142.2	0.0	285.6
98	65.1	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS01

Manual Integrations
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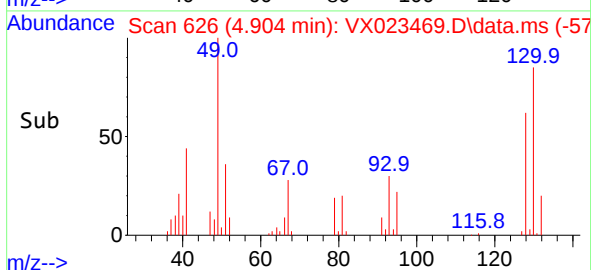
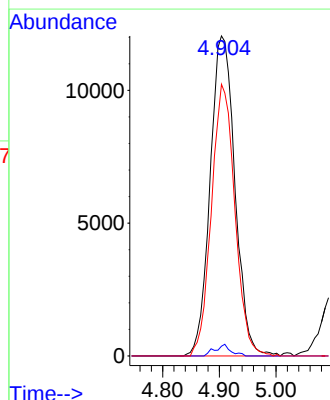
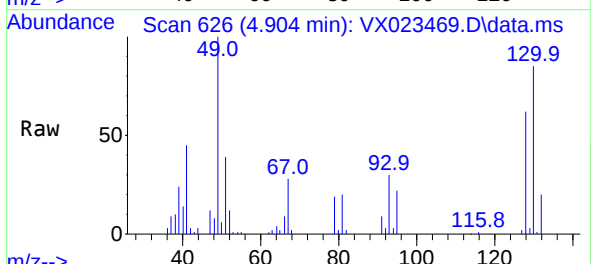
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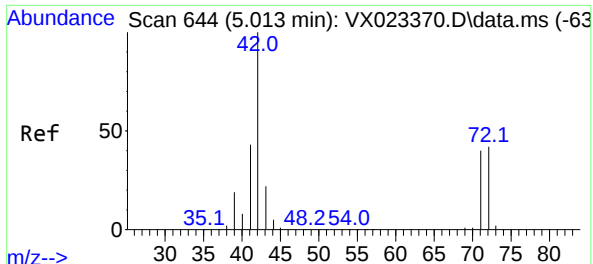


#28
Bromochloromethane
Concen: 18.955 ug/l
RT: 4.904 min Scan# 626
Delta R.T. -0.006 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

Tgt Ion: 49 Resp: 36573

Ion	Ratio	Lower	Upper
49	100		
129	2.3	0.0	4.0
130	80.4	68.2	102.2





#29

Tetrahydrofuran

Concen: 92.327 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.006 min

Lab File: VX023469.D

Acq: 27 Jul 2021 11:54

Tgt Ion: 42 Resp: 122629

Ion Ratio Lower Upper

42 100

72 43.7 41.7 62.5

71 41.6 38.4 57.6

Instrument :

MSVOA_X

ClientSampleId :

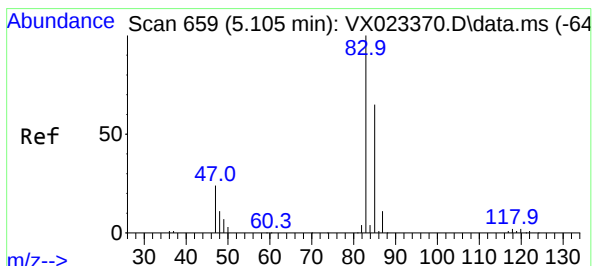
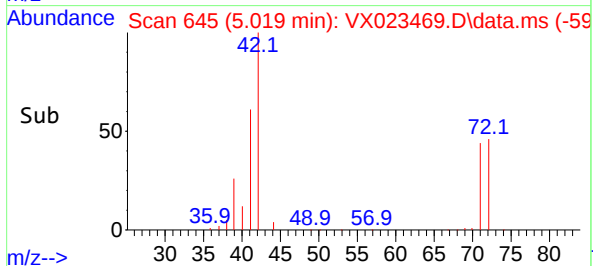
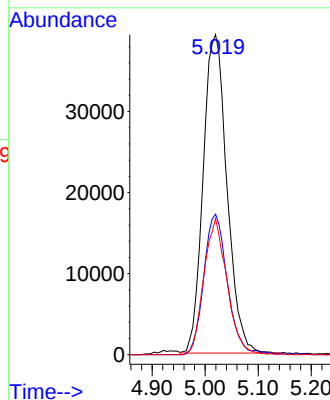
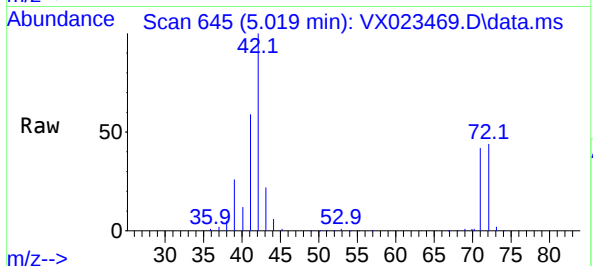
VX0727WBS01

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#30

Chloroform

Concen: 19.000 ug/l

RT: 5.105 min Scan# 659

Delta R.T. -0.000 min

Lab File: VX023469.D

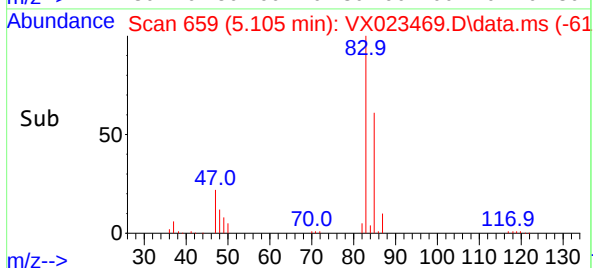
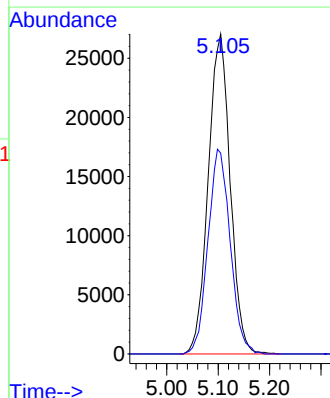
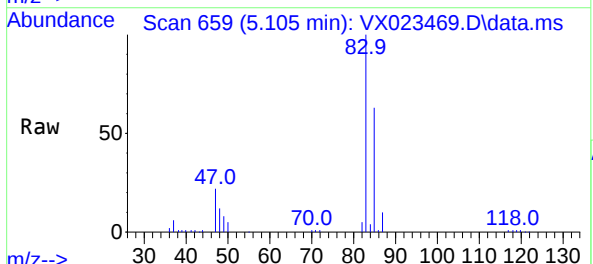
Acq: 27 Jul 2021 11:54

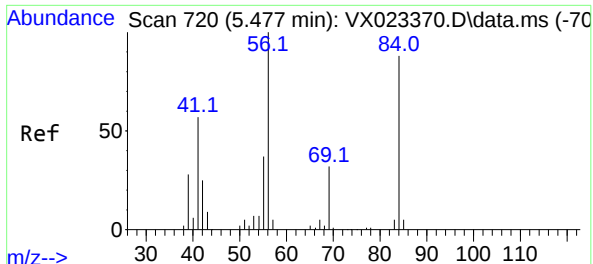
Tgt Ion: 83 Resp: 80399

Ion Ratio Lower Upper

83 100

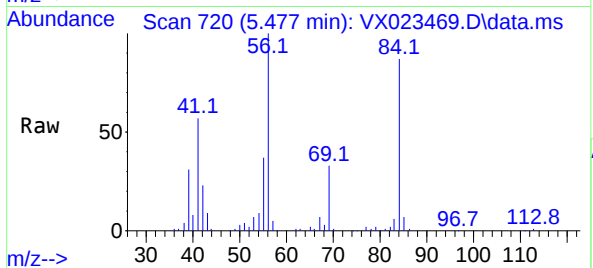
85 62.8 52.0 78.0





#31
Cyclohexane
Concen: 17.655 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

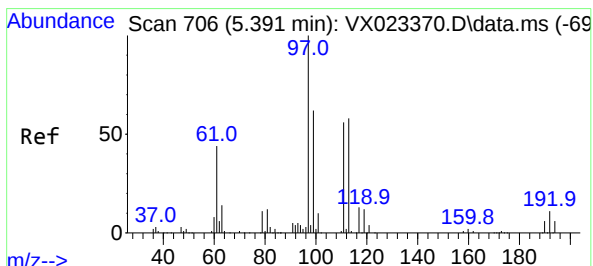
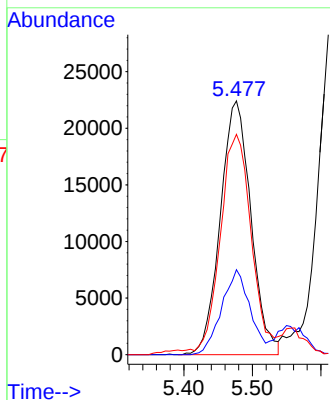
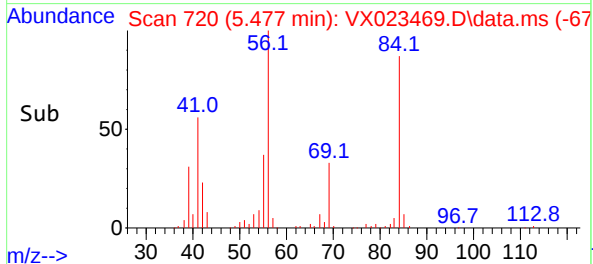
Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS01



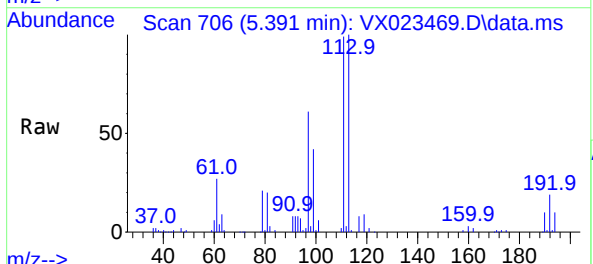
Tgt Ion: 56 Resp: 69590
Ion Ratio Lower Upper
56 100
69 33.5 25.3 37.9
84 85.0 71.4 107.0

Manual Integrations
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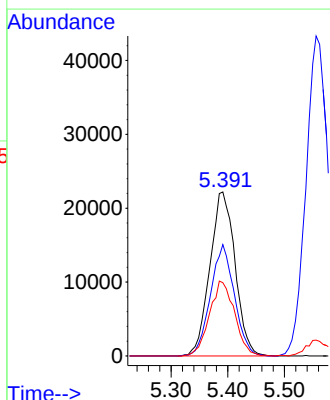
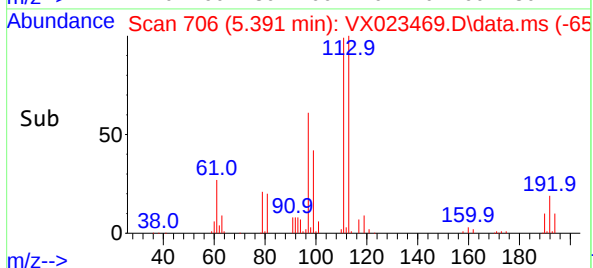
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#32
1,1,1-Trichloroethane
Concen: 18.932 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54



Tgt Ion: 97 Resp: 68466
Ion Ratio Lower Upper
97 100
99 64.4 51.5 77.3
61 45.5 34.2 51.4





#33

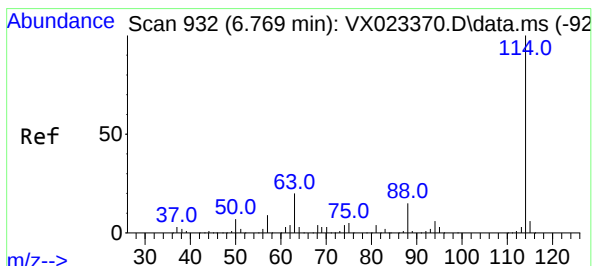
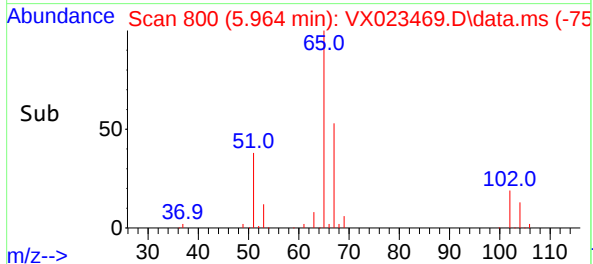
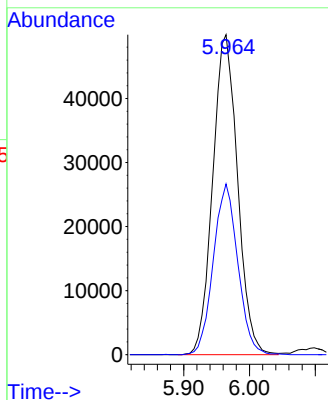
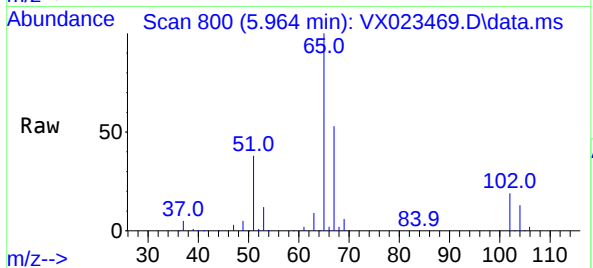
1,2-Dichloroethane-d4
Concen: 49.399 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

Tgt Ion: 65 Resp: 131440
Ion Ratio Lower Upper
65 100
67 52.5 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS01

Manual Integrations
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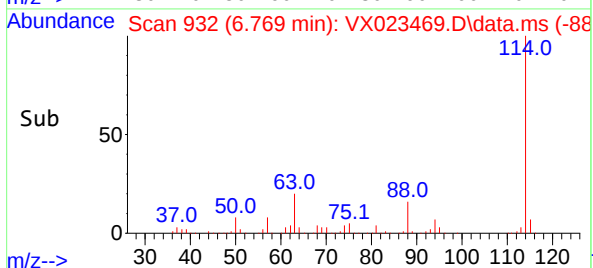
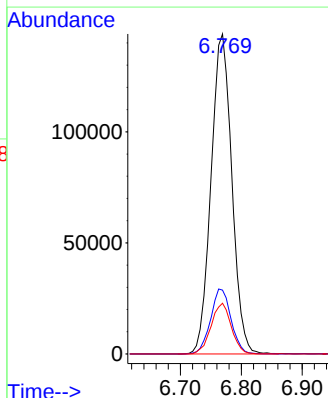
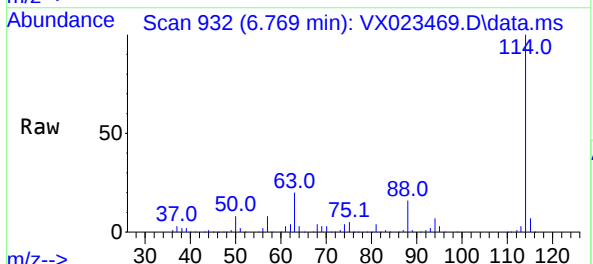
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#34

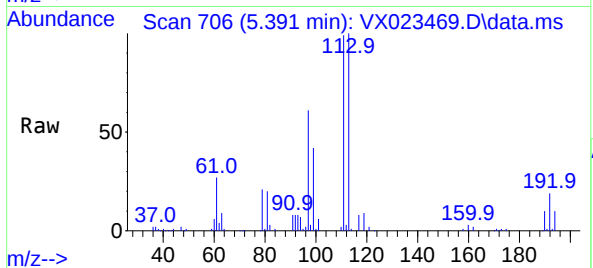
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

Tgt Ion: 114 Resp: 340974
Ion Ratio Lower Upper
114 100
63 20.0 0.0 40.8
88 15.9 0.0 32.8

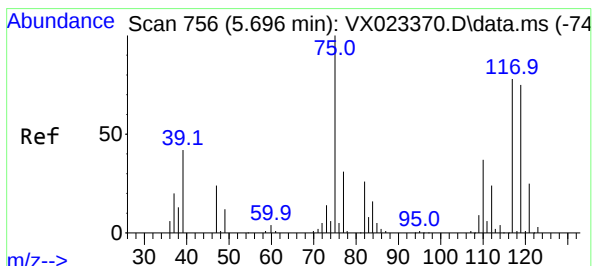
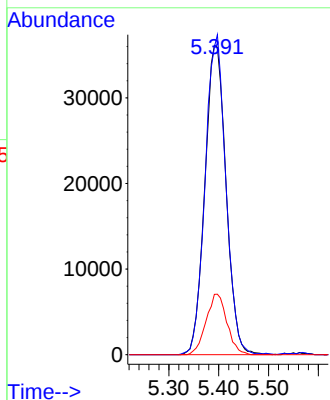
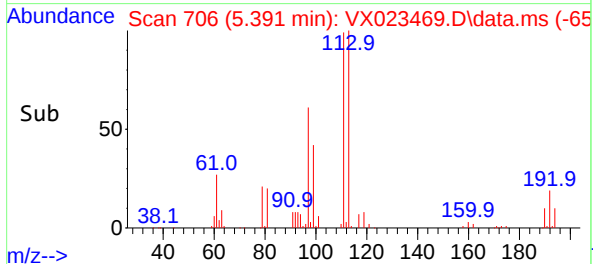




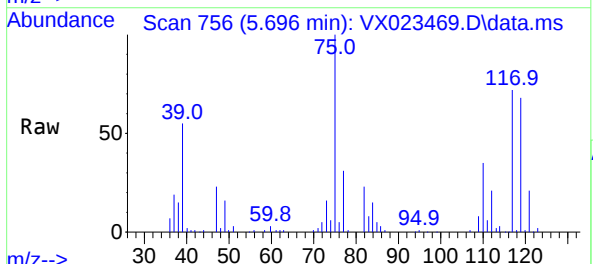
#35
Dibromofluoromethane
Concen: 50.081 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54



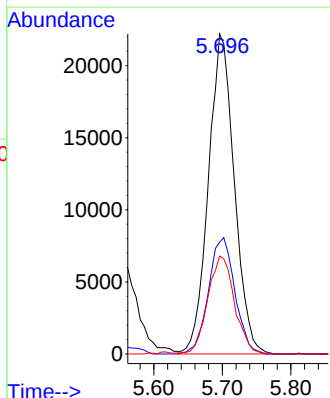
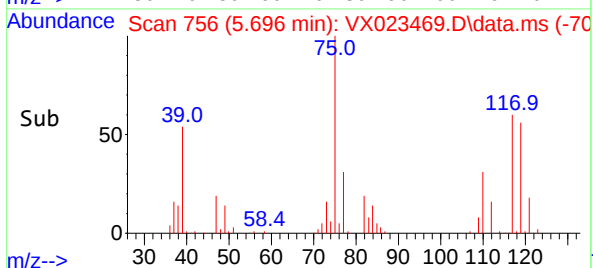
Tgt Ion:113 Resp: 106768
Ion Ratio Lower Upper
113 100
111 100.7 81.9 122.9
192 19.2 16.7 25.1



#36
1,1-Dichloropropene
Concen: 18.878 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54



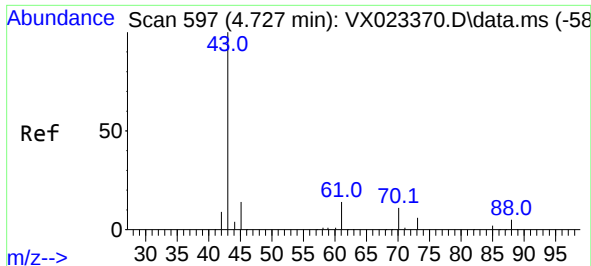
Tgt Ion: 75 Resp: 58228
Ion Ratio Lower Upper
75 100
110 37.0 18.1 54.4
77 31.6 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS01

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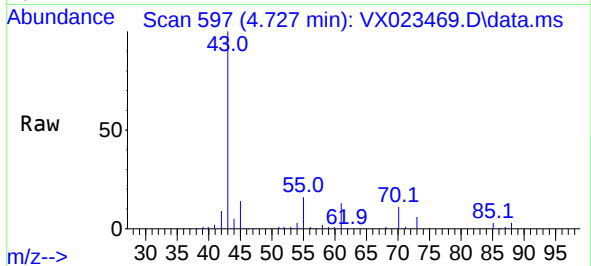


#37
Ethyl Acetate
Concen: 18.728 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

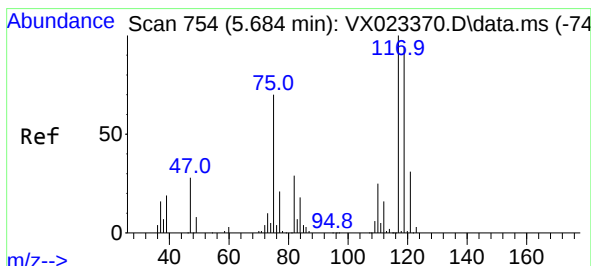
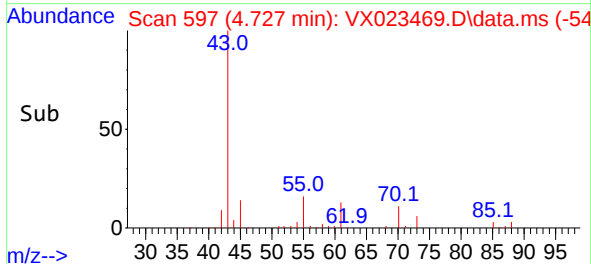
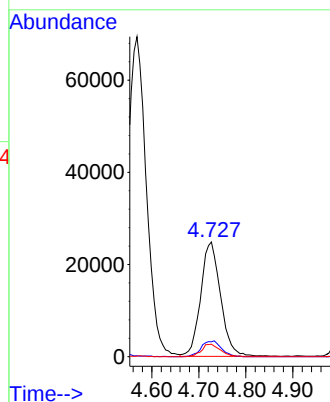
Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS01

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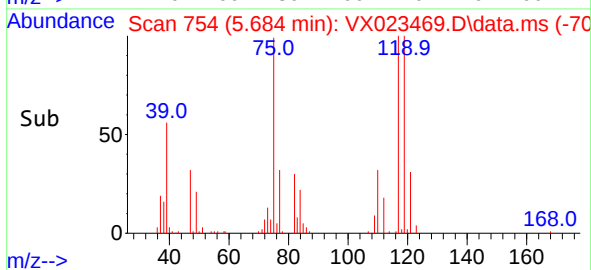
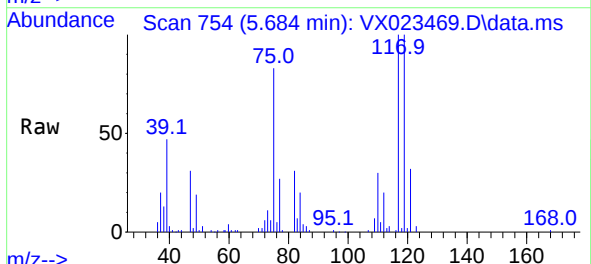
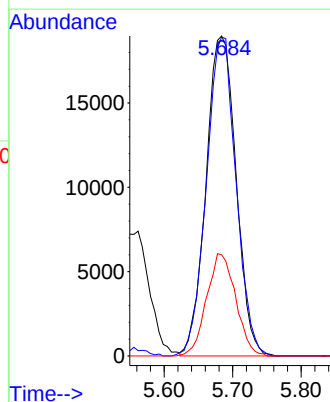


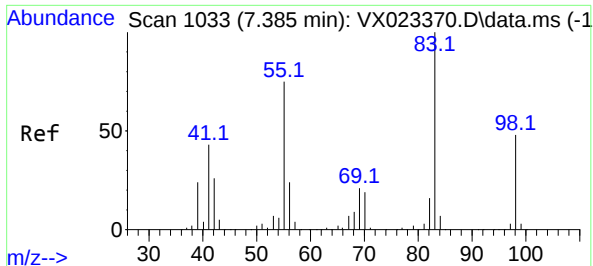
Tgt Ion: 43 Resp: 72835
Ion Ratio Lower Upper
43 100
61 14.0 12.8 19.2
70 10.4 10.5 15.7#



#38
Carbon Tetrachloride
Concen: 18.464 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

Tgt Ion: 117 Resp: 57918
Ion Ratio Lower Upper
117 100
119 99.7 76.2 114.2
121 31.6 24.8 37.2





#39

Methylcyclohexane

Concen: 18.920 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX023469.D

Acq: 27 Jul 2021 11:54

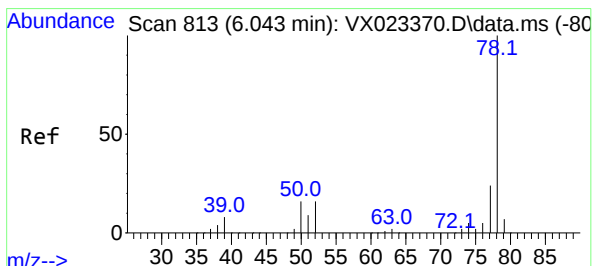
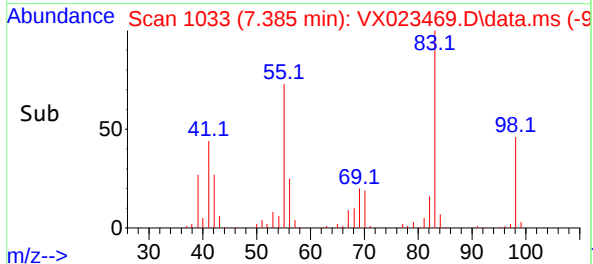
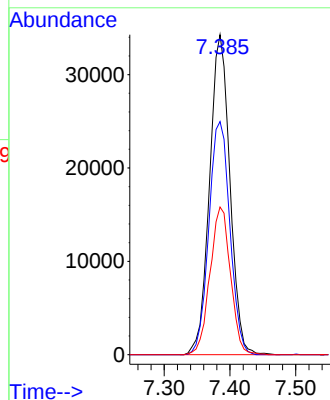
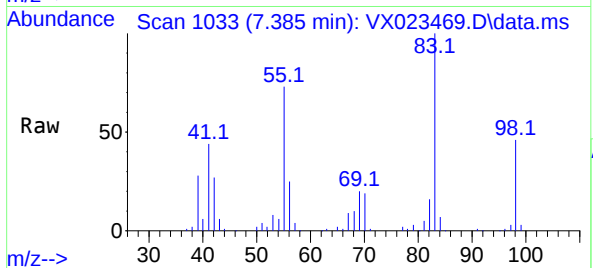
Tgt Ion: 83 Resp: 73699

Ion Ratio Lower Upper

83 100

55 72.8 58.9 88.3

98 46.2 38.1 57.1



#40

Benzene

Concen: 19.165 ug/l

RT: 6.044 min Scan# 813

Delta R.T. 0.001 min

Lab File: VX023469.D

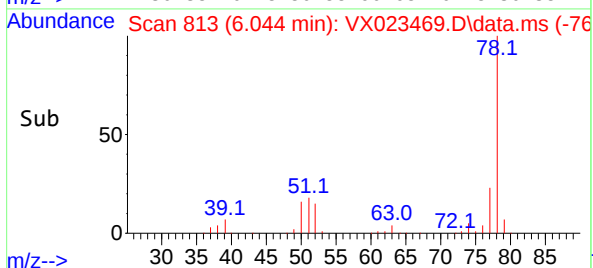
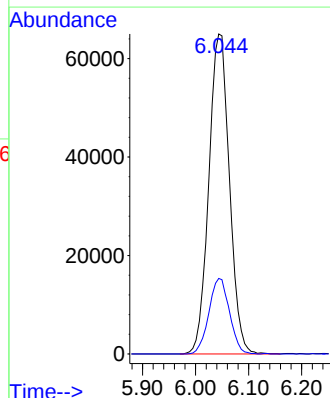
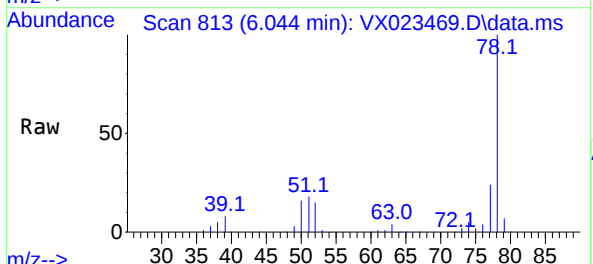
Acq: 27 Jul 2021 11:54

Tgt Ion: 78 Resp: 175268

Ion Ratio Lower Upper

78 100

77 23.6 18.9 28.3



Instrument :

MSVOA_X

ClientSampleId :

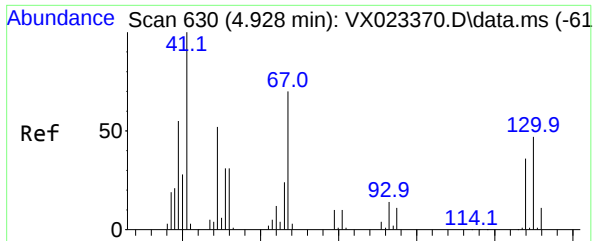
VX0727WBS01

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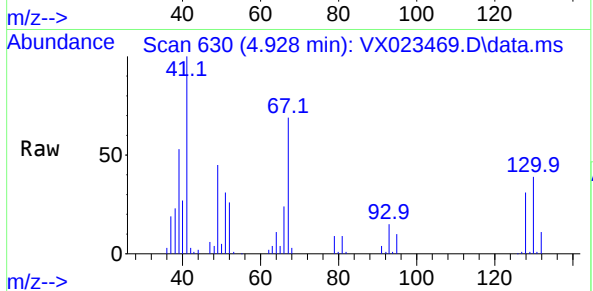
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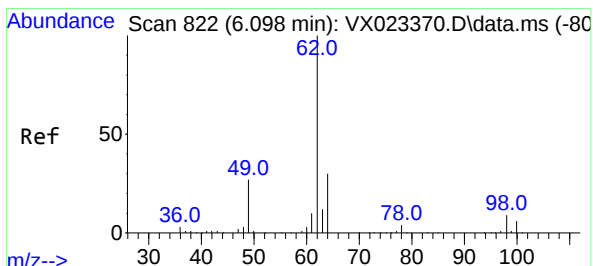
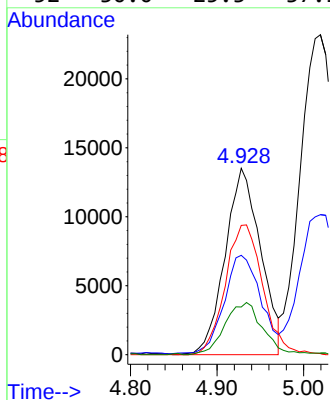
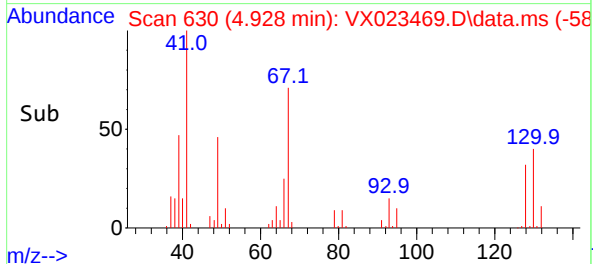
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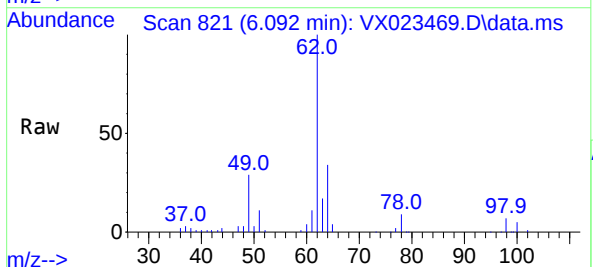
#41
Methacrylonitrile
Concen: 18.779 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54



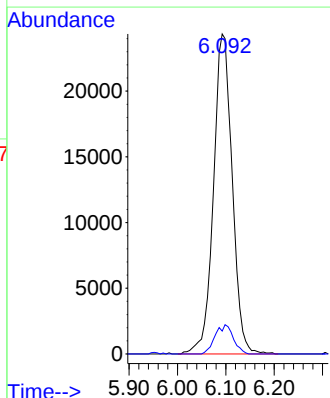
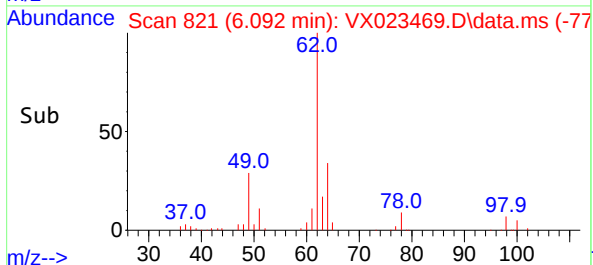
Tgt Ion: 41 Resp: 38561
Ion Ratio Lower Upper
41 100
39 54.6 42.5 63.7
67 73.4 65.0 97.6
52 30.0 25.3 37.9



#42
1,2-Dichloroethane
Concen: 19.376 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54



Tgt Ion: 62 Resp: 65519
Ion Ratio Lower Upper
62 100
98 8.9 0.0 20.2



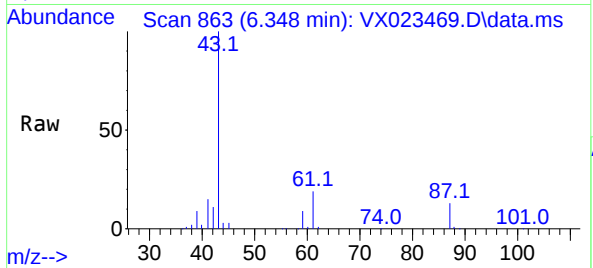
Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS01

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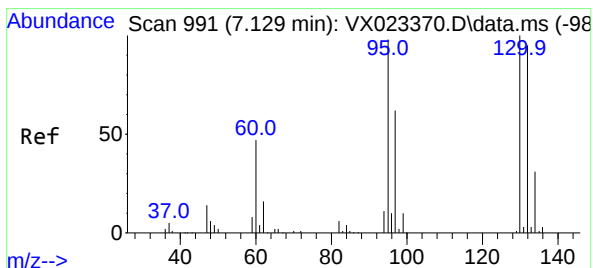
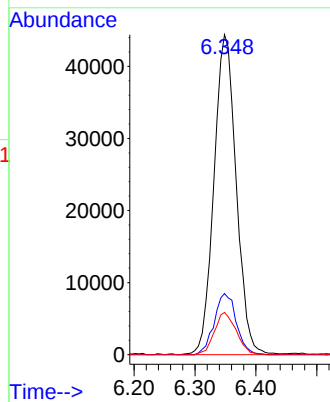
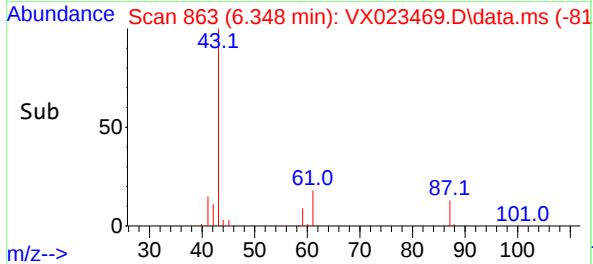
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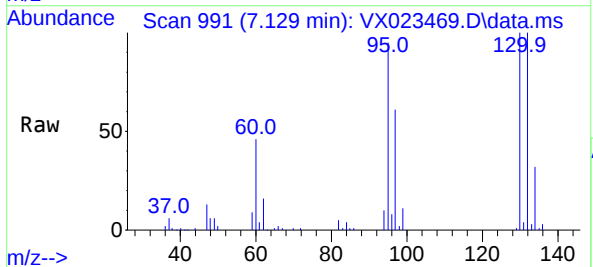
#43
Isopropyl Acetate
Concen: 18.709 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54



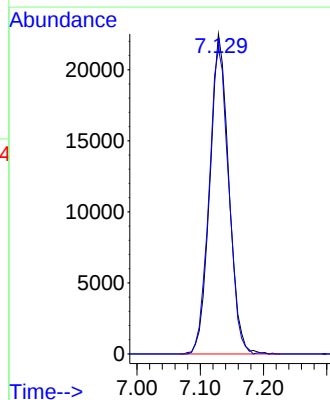
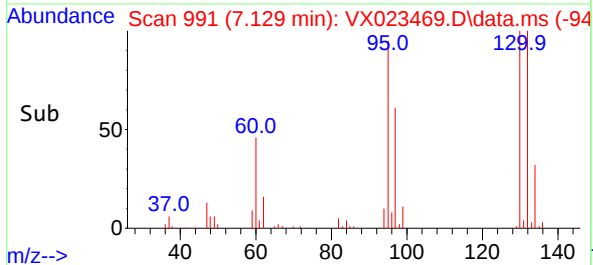
Tgt Ion: 43 Resp: 112746
Ion Ratio Lower Upper
43 100
61 19.0 18.2 27.4
87 12.9 12.5 18.7



#44
Trichloroethene
Concen: 18.659 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54



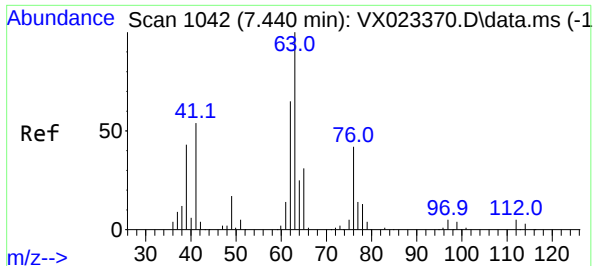
Tgt Ion:130 Resp: 46880
Ion Ratio Lower Upper
130 100
95 95.4 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS01

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#45

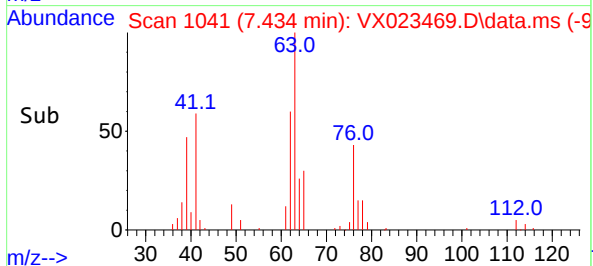
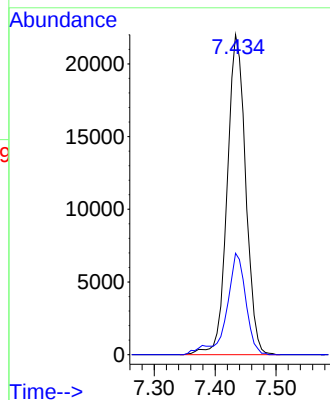
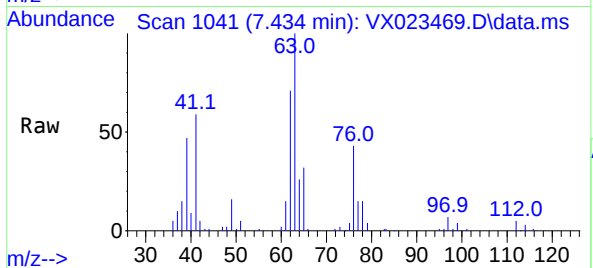
1,2-Dichloropropane
Concen: 19.161 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

Tgt Ion: 63 Resp: 46370
Ion Ratio Lower Upper
63 100
65 31.7 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS01

Manual Integrations
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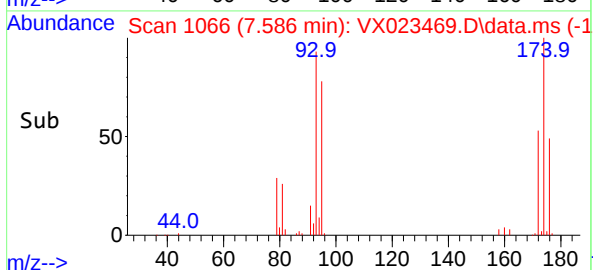
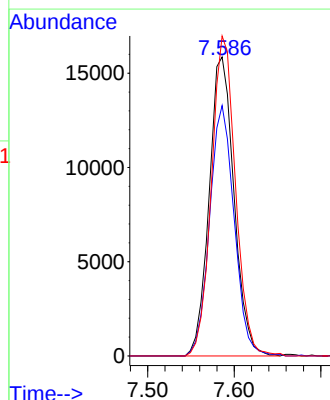
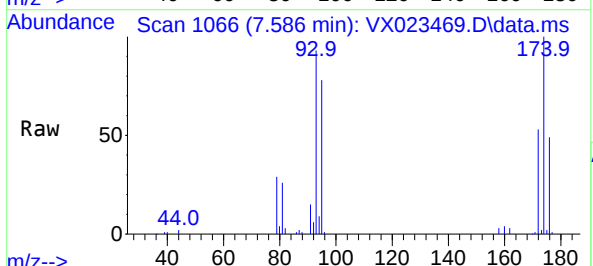
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#46

Dibromomethane
Concen: 19.274 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

Tgt Ion: 93 Resp: 31639
Ion Ratio Lower Upper
93 100
95 82.7 66.8 100.2
174 103.6 83.1 124.7





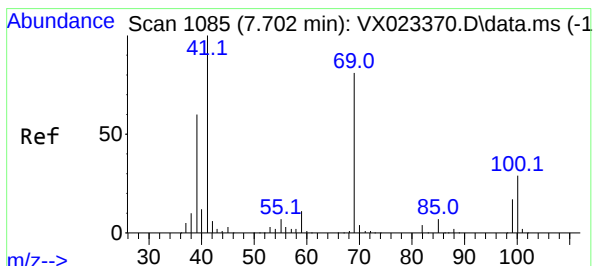
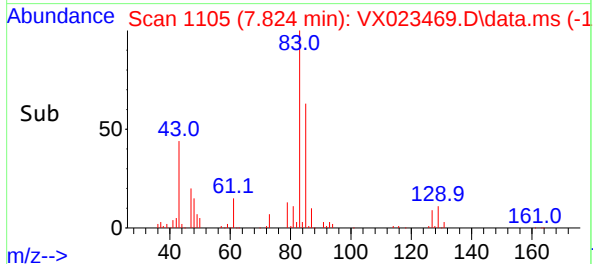
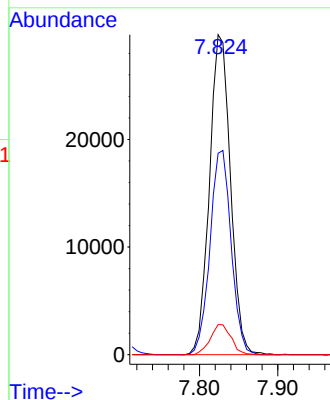
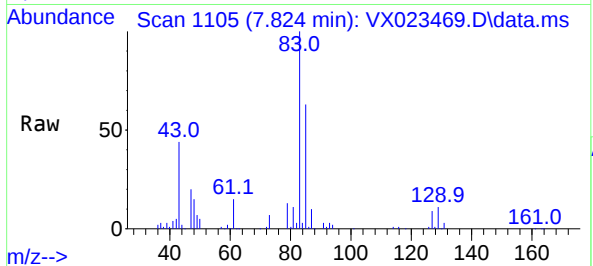
#47
Bromodichloromethane
Concen: 18.731 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

Tgt Ion:	83	Resp:	55394
Ion	Ratio	Lower	Upper
83	100		
85	63.0	51.4	77.0
127	9.4	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS01

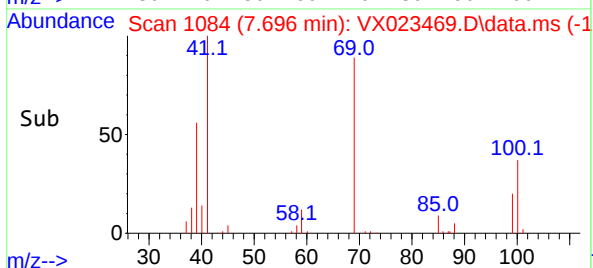
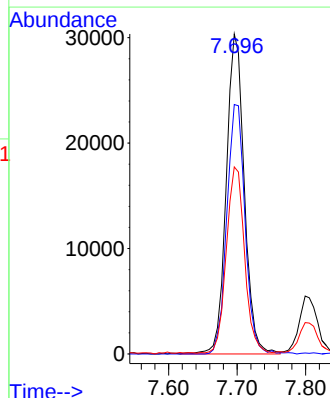
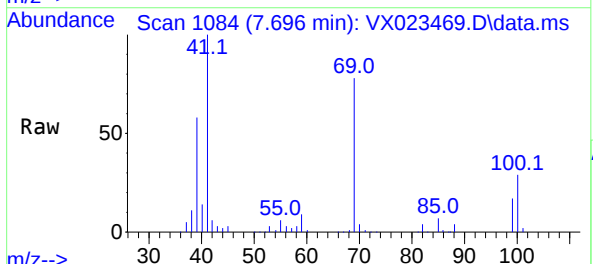
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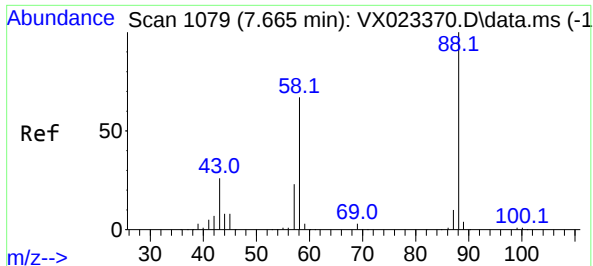
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#48
Methyl methacrylate
Concen: 19.792 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

Tgt Ion:	41	Resp:	55240
Ion	Ratio	Lower	Upper
41	100		
69	78.9	76.0	114.0
39	58.7	44.6	67.0





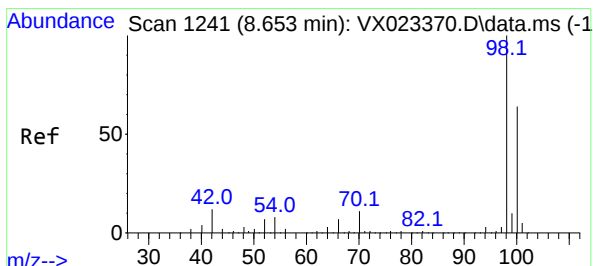
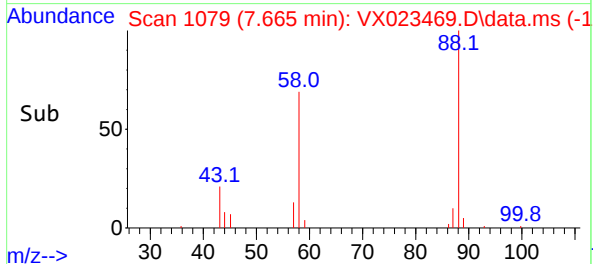
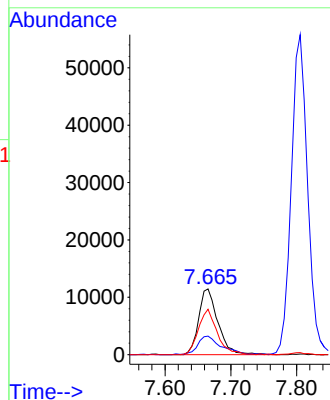
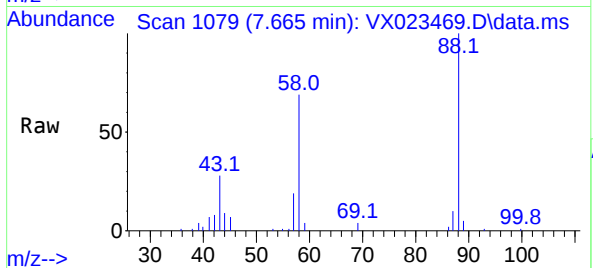
#49
1,4-Dioxane
Concen: 391.097 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

Tgt Ion: 88 Resp: 23243
Ion Ratio Lower Upper
88 100
43 34.8 23.2 34.8#
58 67.7 55.0 82.4

Instrument :
MSVOA_X
ClientSampled :
VX0727WBS01

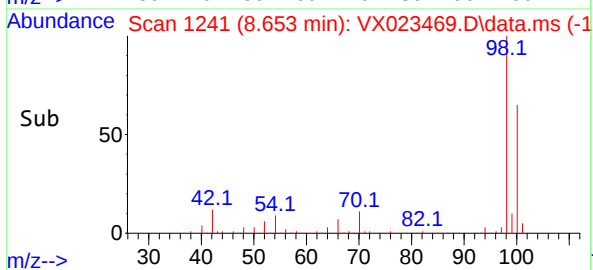
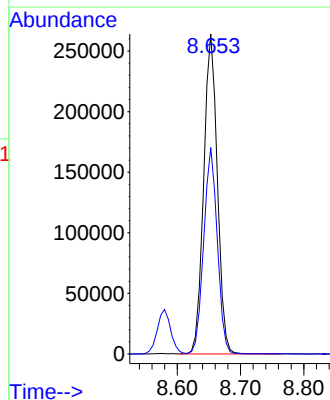
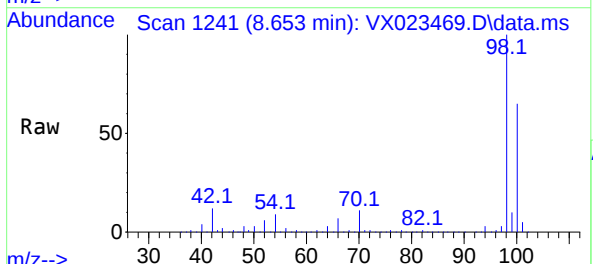
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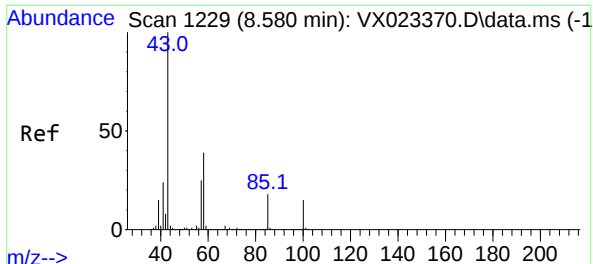
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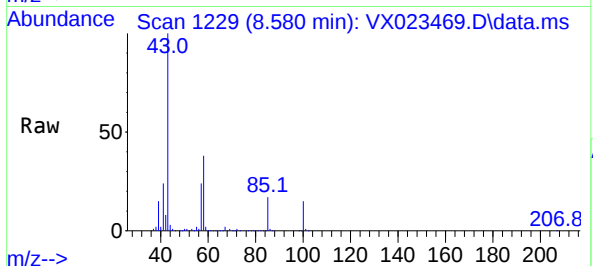
#50
Toluene-d8
Concen: 50.791 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

Tgt Ion: 98 Resp: 397829
Ion Ratio Lower Upper
98 100
100 64.2 51.9 77.9

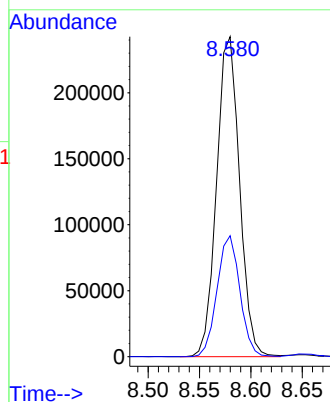
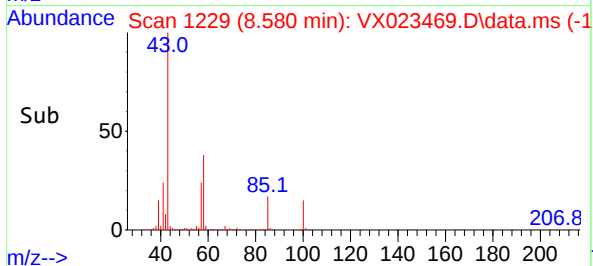




#51
4-Methyl-2-Pentanone
Concen: 101.991 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54



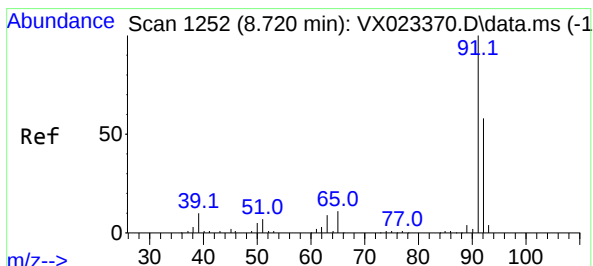
Tgt Ion: 43 Resp: 375935
Ion Ratio Lower Upper
43 100
58 37.6 35.4 53.0



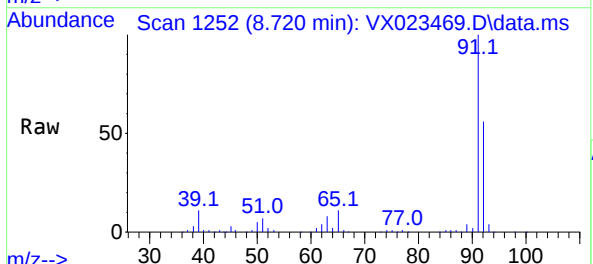
Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS01

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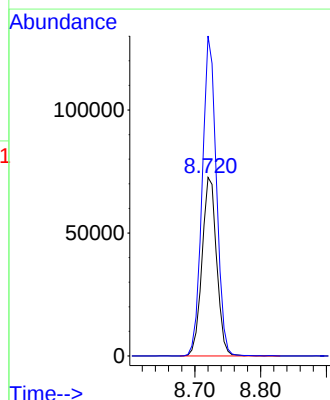
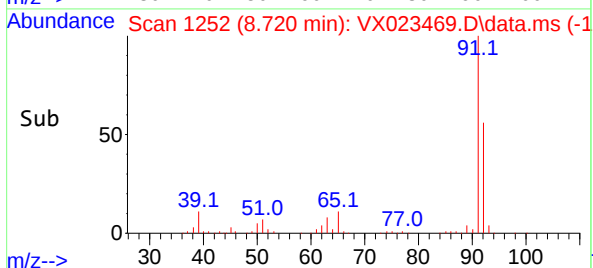
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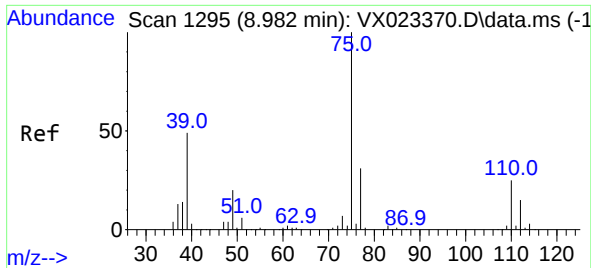


#52
Toluene
Concen: 19.802 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54



Tgt Ion: 92 Resp: 112197
Ion Ratio Lower Upper
92 100
91 173.9 137.1 205.7





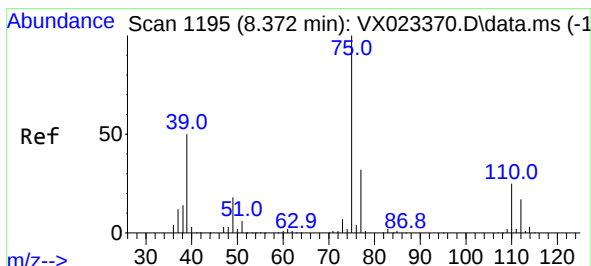
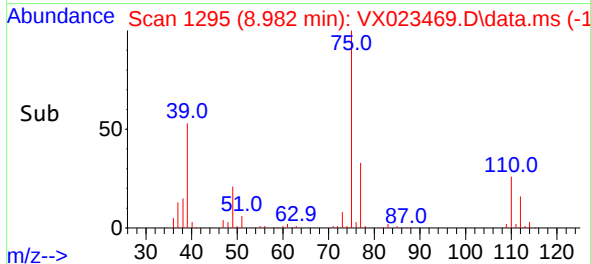
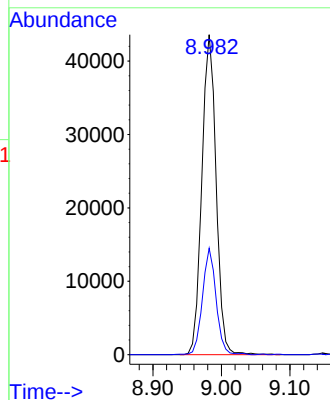
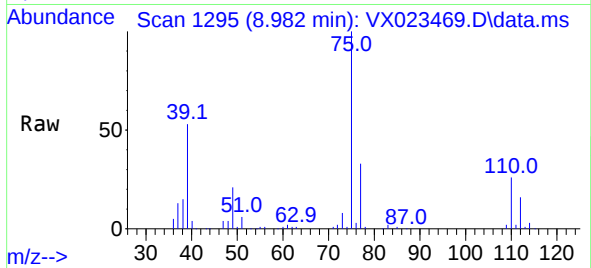
#53
t-1,3-Dichloropropene
Concen: 18.071 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

Tgt Ion: 75 Resp: 63268
Ion Ratio Lower Upper
75 100
77 33.1 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS01

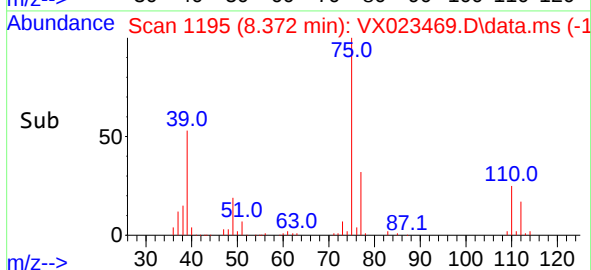
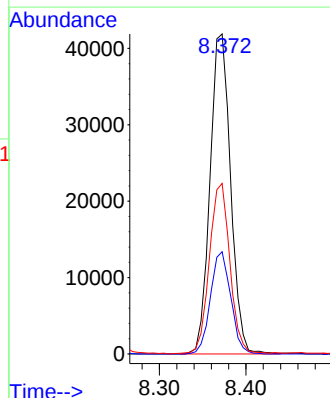
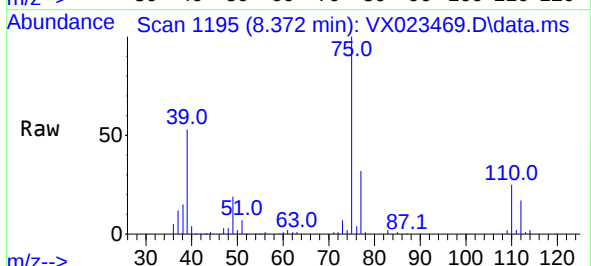
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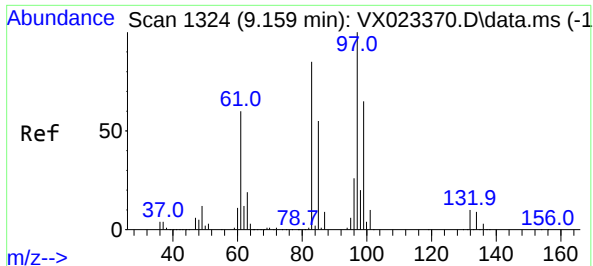
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#54
cis-1,3-Dichloropropene
Concen: 18.769 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

Tgt Ion: 75 Resp: 69196
Ion Ratio Lower Upper
75 100
77 32.0 25.7 38.5
39 53.1 35.1 52.7#





#55
1,1,2-Trichloroethane
Concen: 20.879 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

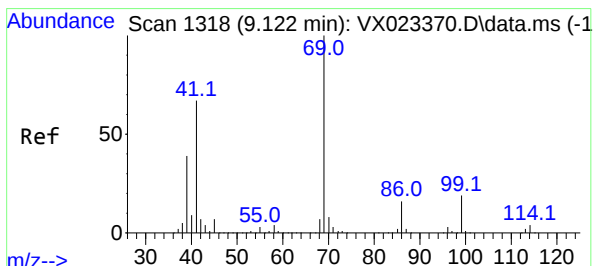
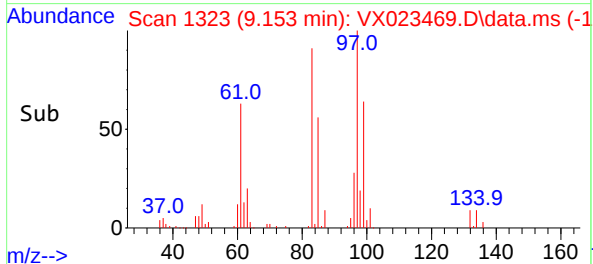
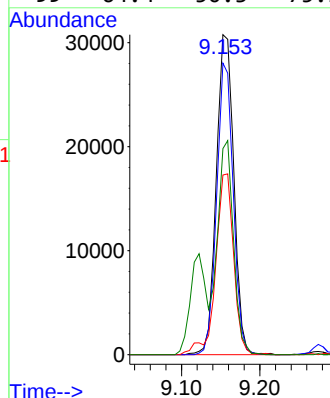
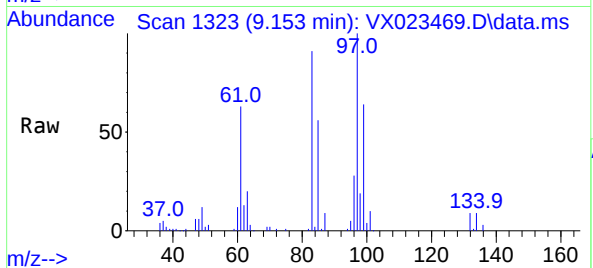
Tgt Ion: 97 Resp: 47902

Ion	Ratio	Lower	Upper
97	100		
83	91.1	69.3	103.9
85	56.2	44.3	66.5
99	64.4	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS01

Manual Integrations
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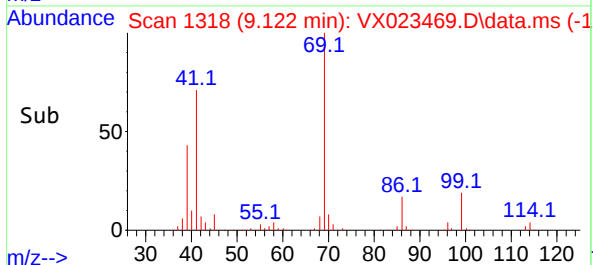
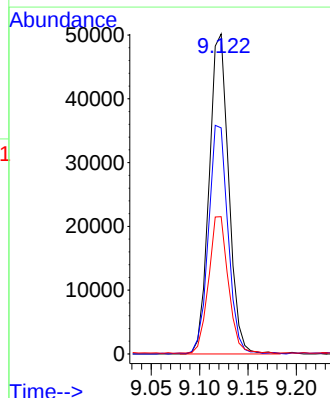
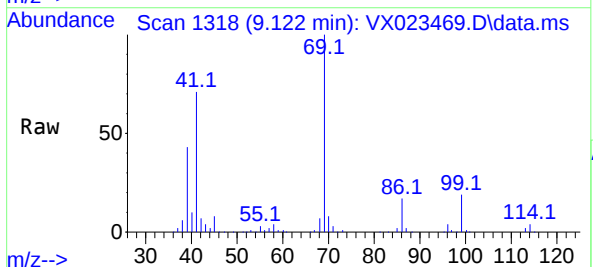
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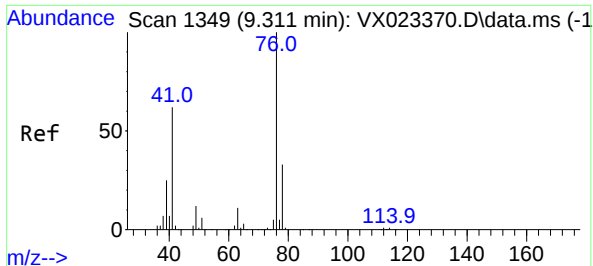


#56
Ethyl methacrylate
Concen: 19.206 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

Tgt Ion: 69 Resp: 70633

Ion	Ratio	Lower	Upper
69	100		
41	71.6	46.8	70.2#
39	42.8	24.7	37.1#





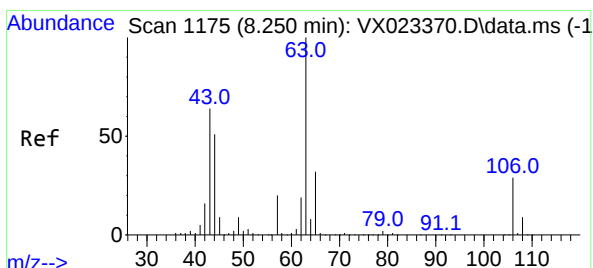
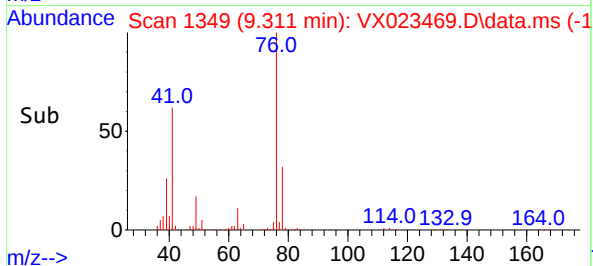
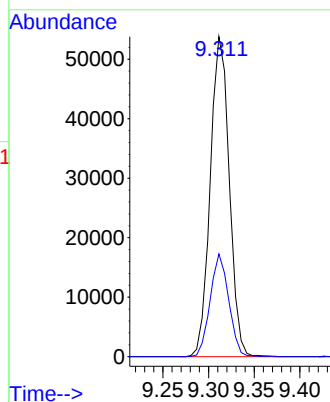
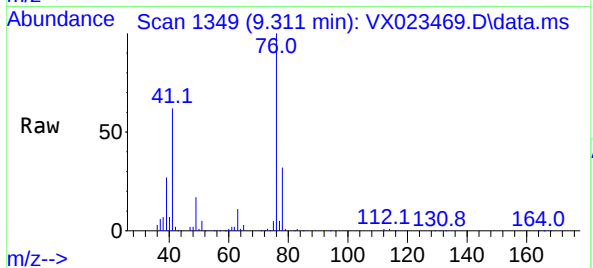
#57
1,3-Dichloropropane
Concen: 19.928 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

Tgt Ion: 76 Resp: 77690
Ion Ratio Lower Upper
76 100
78 31.4 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS01

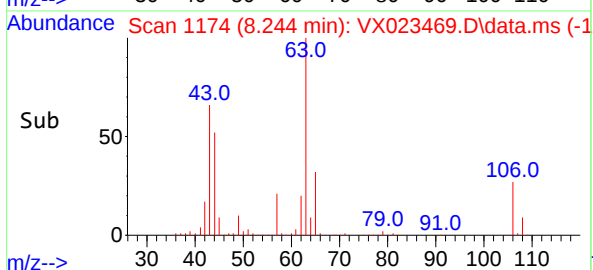
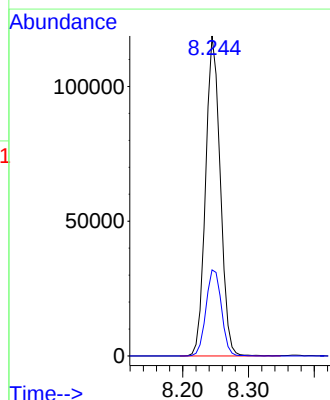
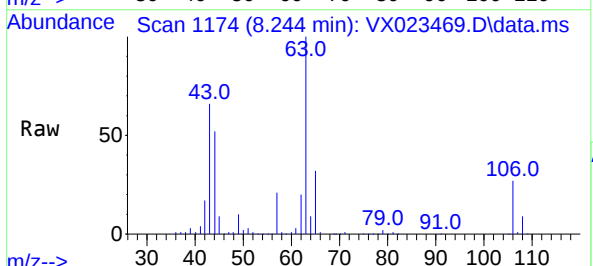
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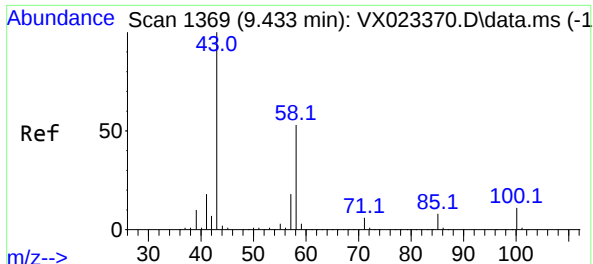
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#58
2-Chloroethyl Vinyl ether
Concen: 94.695 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

Tgt Ion: 63 Resp: 184488
Ion Ratio Lower Upper
63 100
106 28.3 23.5 35.3





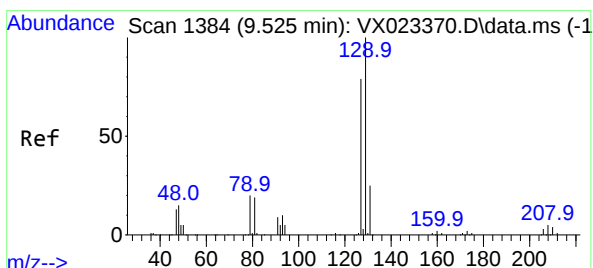
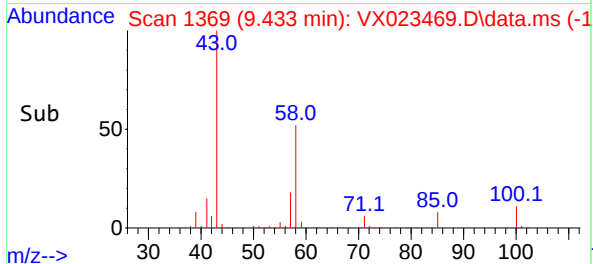
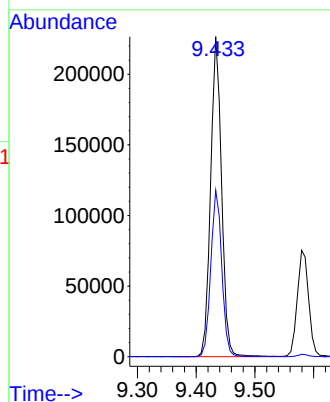
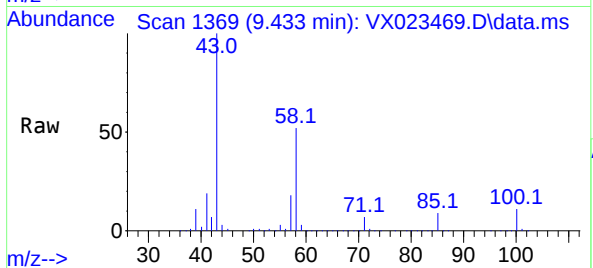
#59
2-Hexanone
Concen: 104.745 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

Tgt Ion: 43 Resp: 293184
Ion Ratio Lower Upper
43 100
58 52.2 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS01

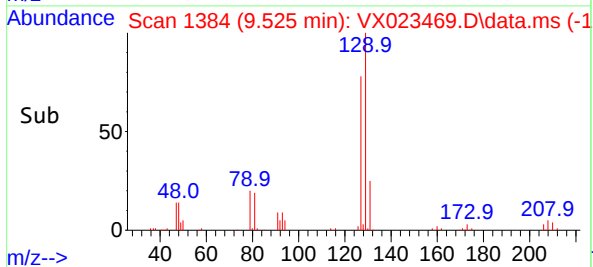
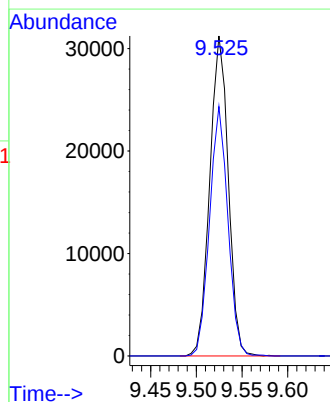
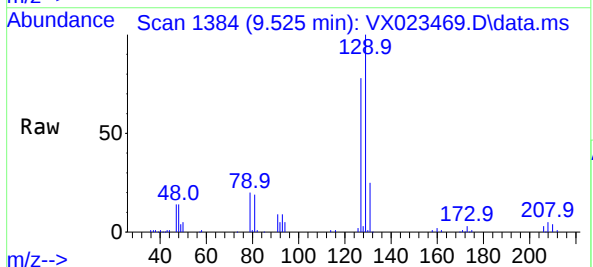
Manual Integrations
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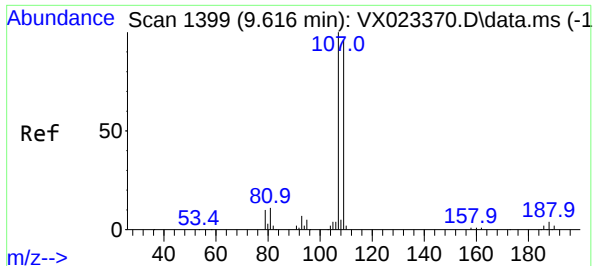
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#60
Dibromochloromethane
Concen: 18.558 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

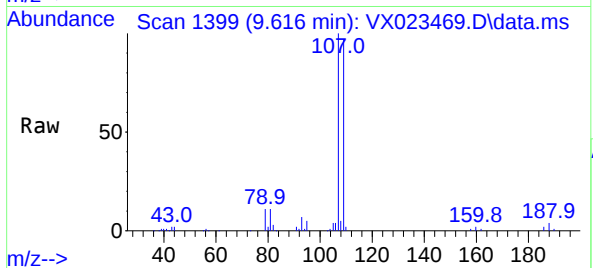
Tgt Ion: 129 Resp: 43890
Ion Ratio Lower Upper
129 100
127 77.1 38.4 115.2





#61
1,2-Dibromoethane
Concen: 19.694 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

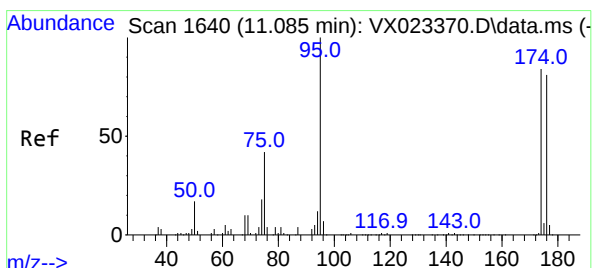
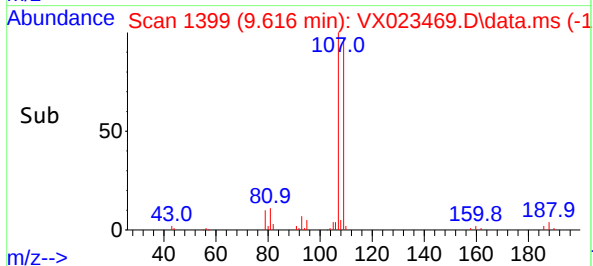
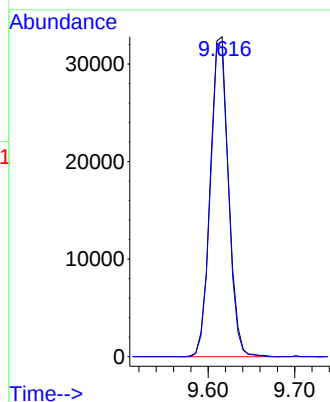
Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS01



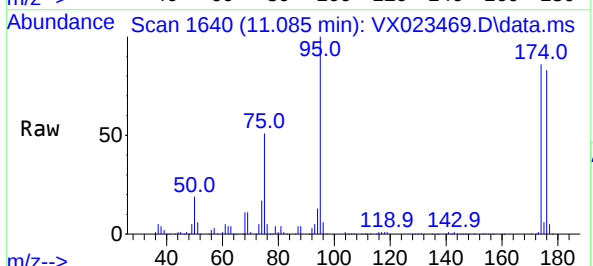
Tgt Ion:107 Resp: 48208
Ion Ratio Lower Upper
107 100
109 96.4 75.8 113.6

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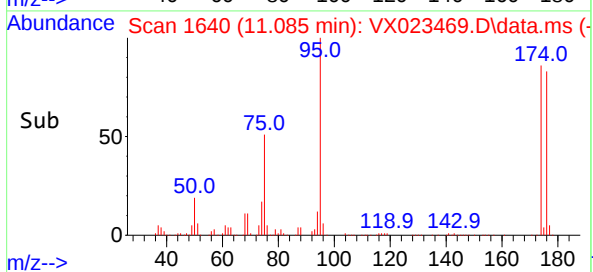
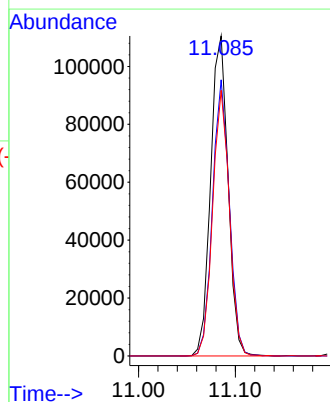
MMDadoda
7/28/2021 8:57:53 PM



#62
4-Bromofluorobenzene
Concen: 51.902 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54



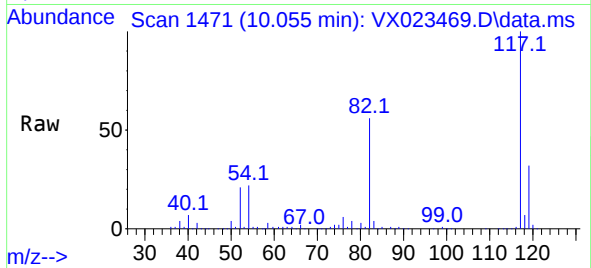
Tgt Ion: 95 Resp: 138237
Ion Ratio Lower Upper
95 100
174 83.1 0.0 154.6
176 79.7 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

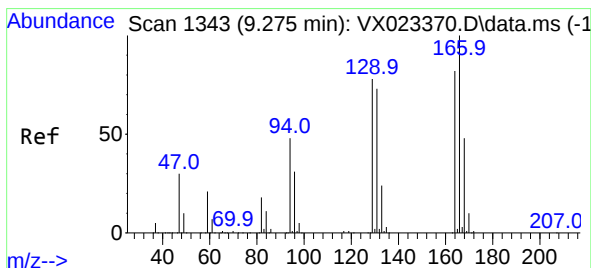
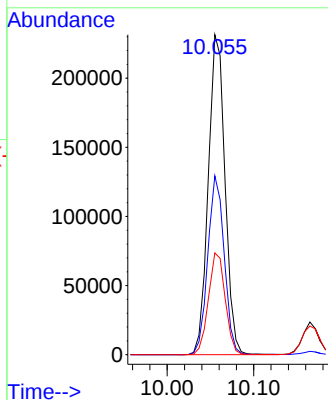
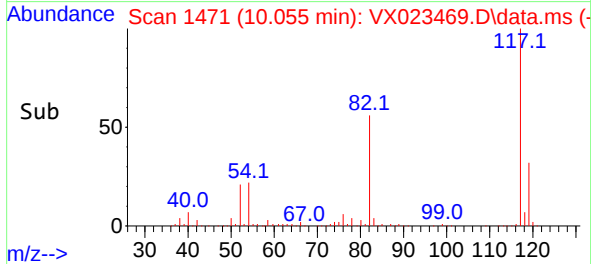
Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS01



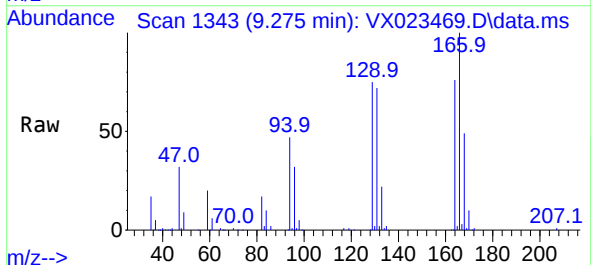
Tgt Ion:117 Resp: 310874
Ion Ratio Lower Upper
117 100
82 55.9 47.4 71.2
119 31.8 26.6 39.8

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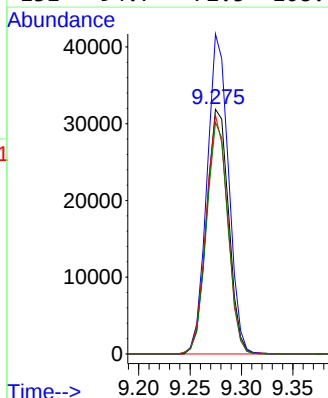
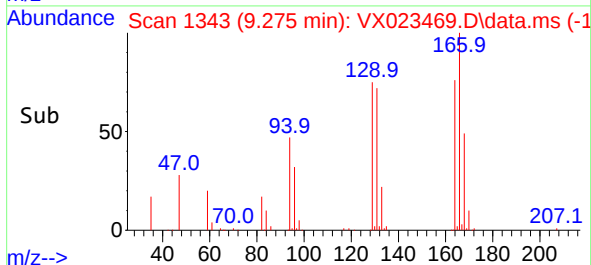
MMDadoda
7/28/2021 8:57:53 PM

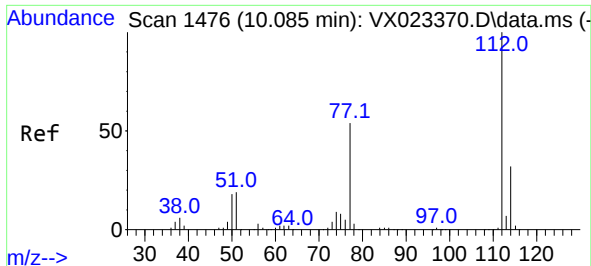


#64
Tetrachloroethene
Concen: 19.264 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54



Tgt Ion:164 Resp: 47663
Ion Ratio Lower Upper
164 100
166 130.8 103.4 155.2
129 97.6 70.8 106.2
131 94.7 72.5 108.7





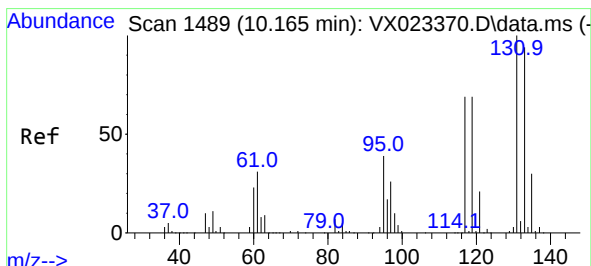
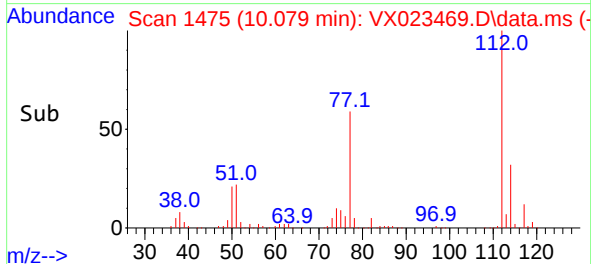
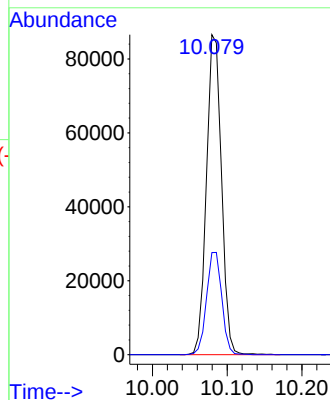
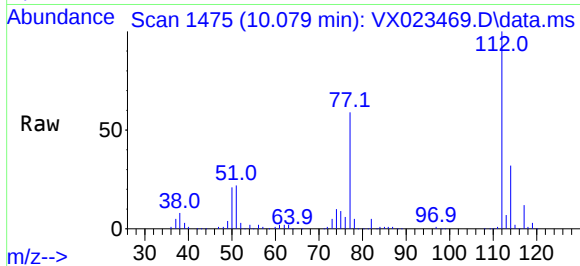
#65
Chlorobenzene
Concen: 18.982 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.006 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS01

Tgt Ion:112 Resp: 120779
Ion Ratio Lower Upper
112 100
114 31.9 25.8 38.6

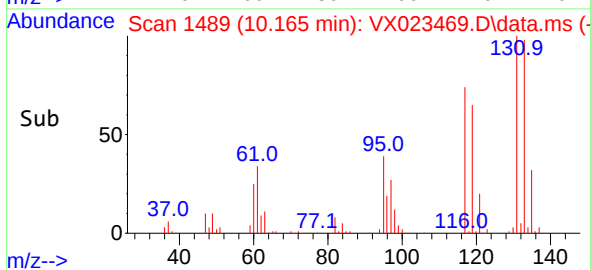
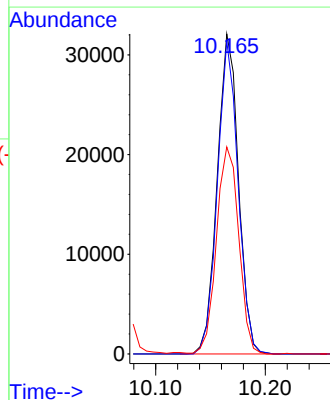
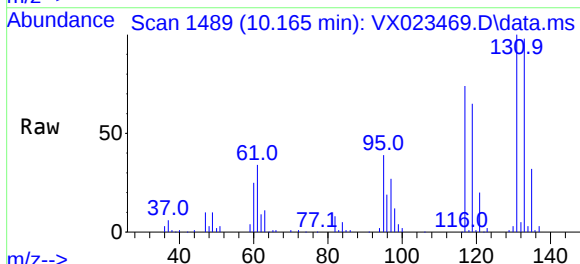
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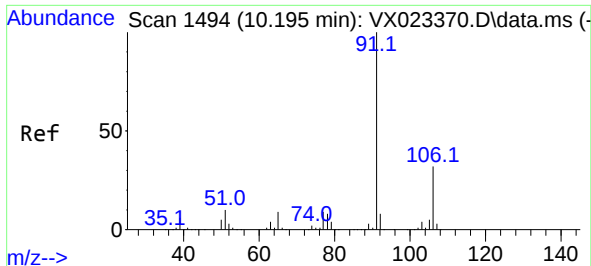
MMDadoda
7/28/2021 8:57:53 PM



#66
1,1,1,2-Tetrachloroethane
Concen: 18.313 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

Tgt Ion:131 Resp: 43235
Ion Ratio Lower Upper
131 100
133 95.3 47.7 143.1
119 67.9 32.1 96.5





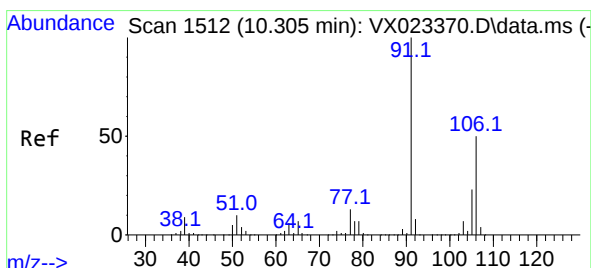
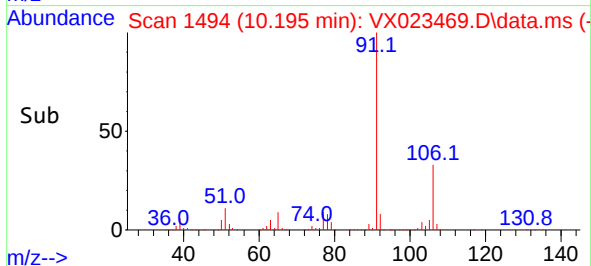
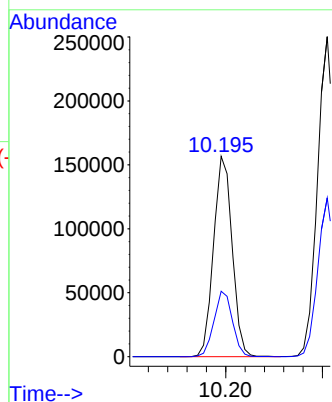
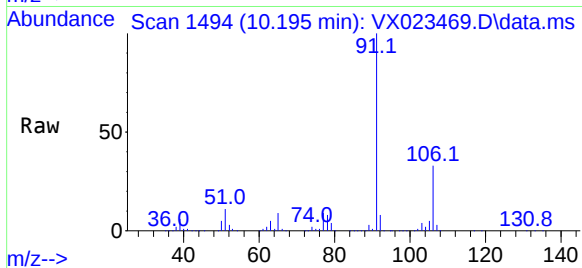
#67
Ethyl Benzene
Concen: 18.891 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

Instrument :
MSVOA_X
ClientSampled :
VX0727WBS01

Tgt Ion: 91 Resp: 208465
Ion Ratio Lower Upper
91 100
106 32.7 24.6 37.0

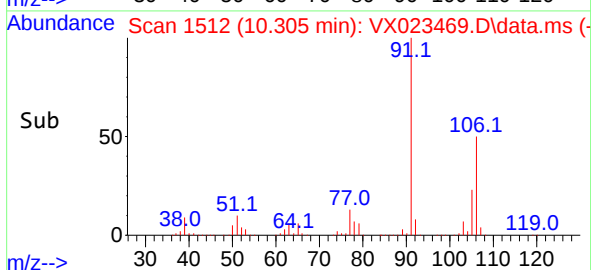
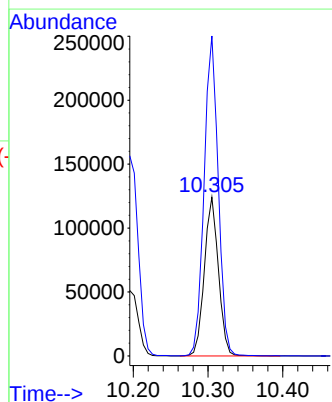
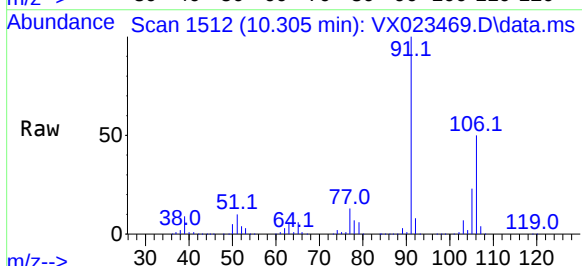
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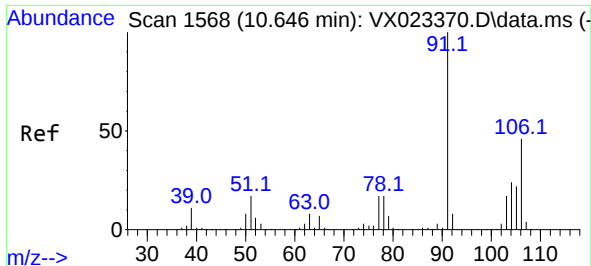
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#68
m/p-Xylenes
Concen: 38.215 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

Tgt Ion: 106 Resp: 162187
Ion Ratio Lower Upper
106 100
91 201.9 162.8 244.2





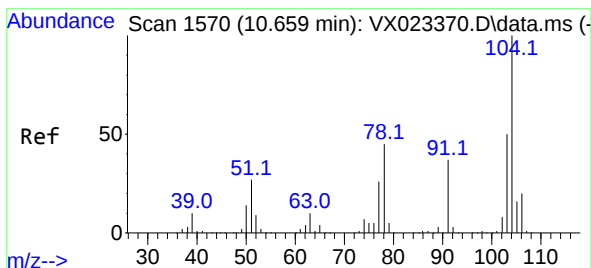
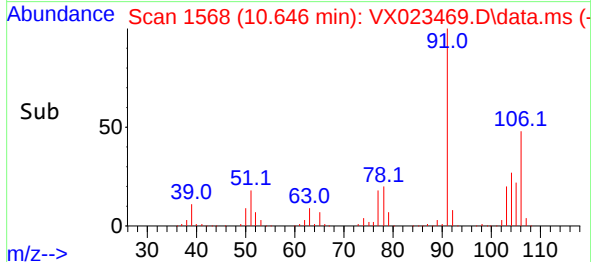
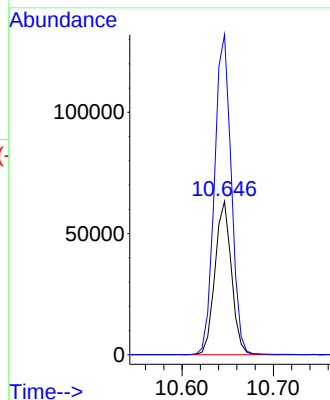
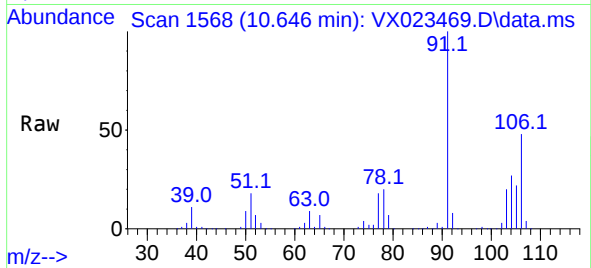
#69
o-Xylene
Concen: 18.769 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

Tgt Ion:106 Resp: 78973
Ion Ratio Lower Upper
106 100
91 213.5 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS01

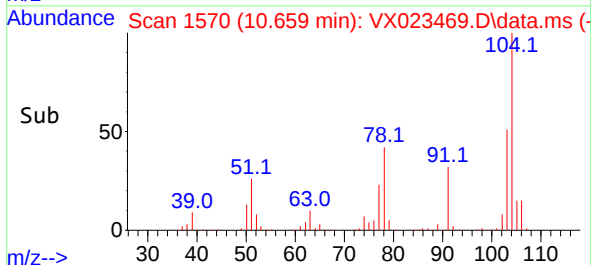
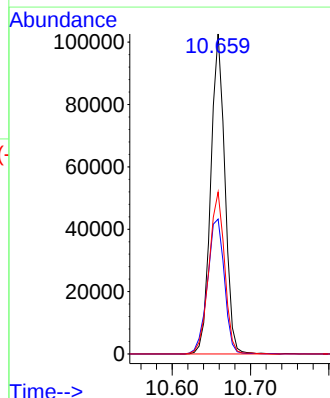
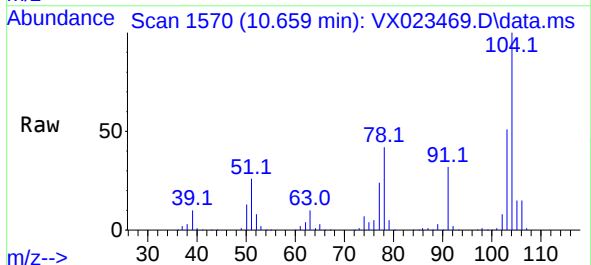
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#70
Styrene
Concen: 19.273 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

Tgt Ion:104 Resp: 128486
Ion Ratio Lower Upper
104 100
78 50.4 40.0 60.0
103 56.0 43.4 65.0





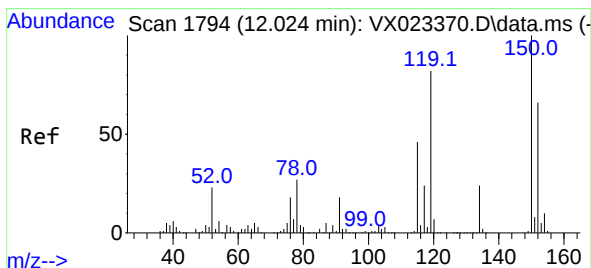
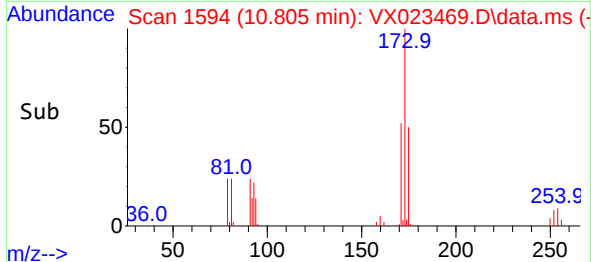
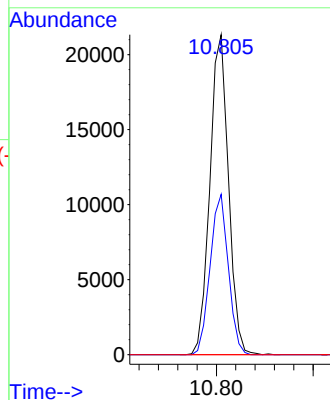
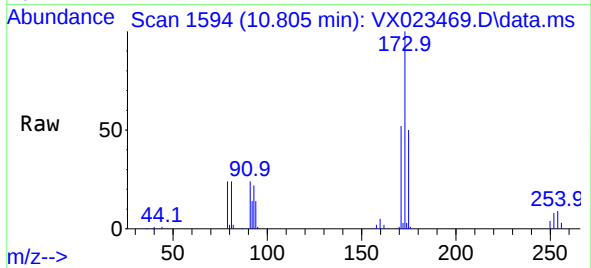
#71
Bromoform
Concen: 17.352 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

Tgt Ion:173 Resp: 28513
Ion Ratio Lower Upper
173 100
175 49.0 23.9 71.8
254 0.0 0.1 0.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS01

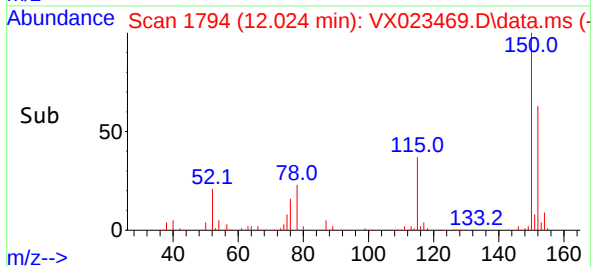
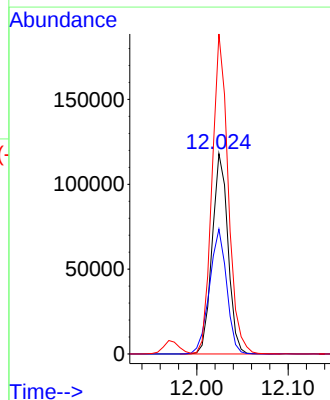
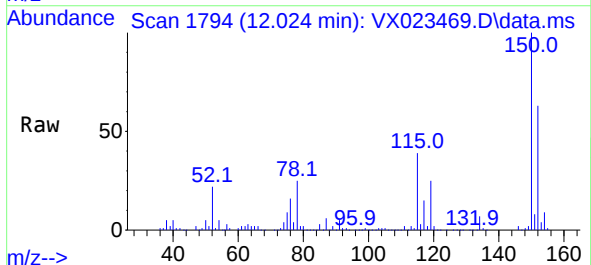
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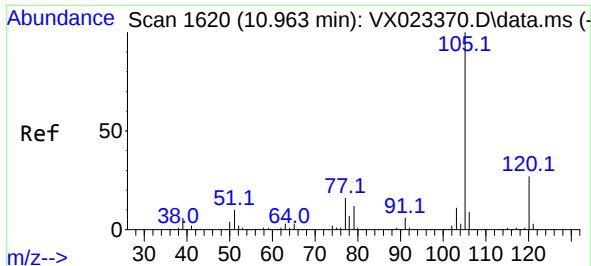
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

Tgt Ion:152 Resp: 141567
Ion Ratio Lower Upper
152 100
115 67.6 41.1 123.3
150 163.3 0.0 349.0





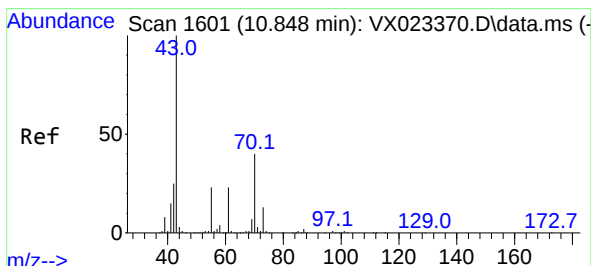
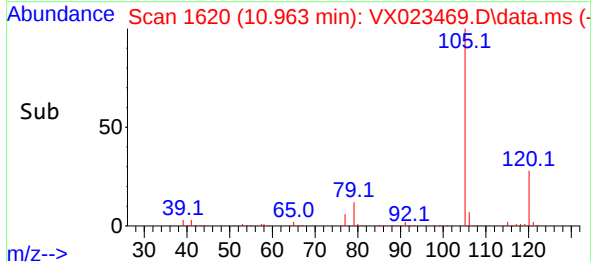
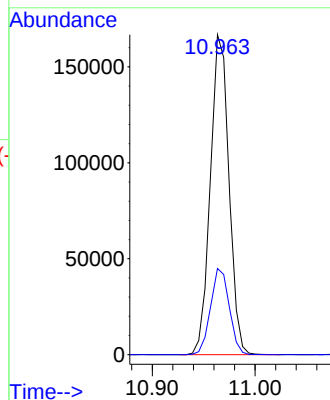
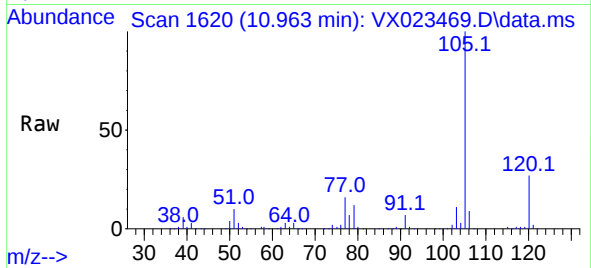
#73
Isopropylbenzene
Concen: 19.617 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

Tgt Ion: 105 Resp: 209556
Ion Ratio Lower Upper
105 100
120 27.1 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS01

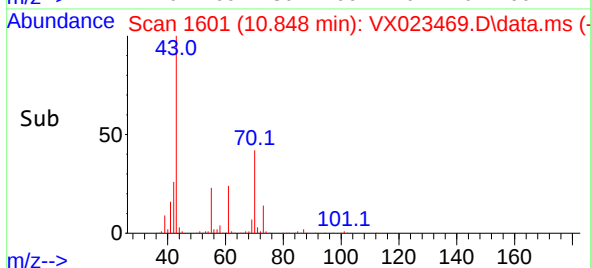
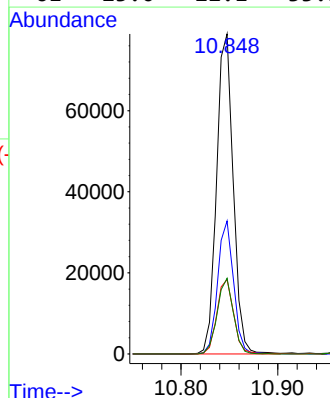
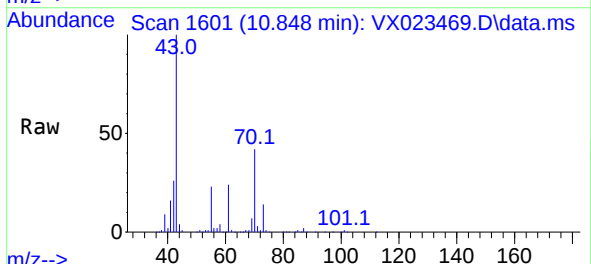
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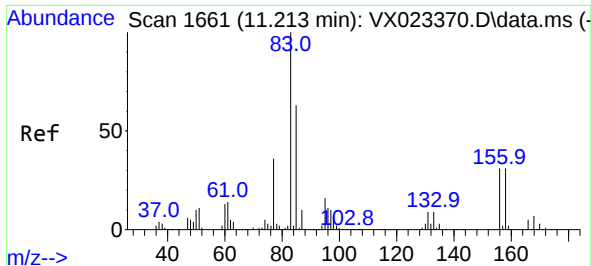
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#74
N-ethyl acetate
Concen: 19.344 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

Tgt Ion: 43 Resp: 94271
Ion Ratio Lower Upper
43 100
70 39.8 39.0 58.6
55 23.6 21.5 32.3
61 23.0 22.1 33.1





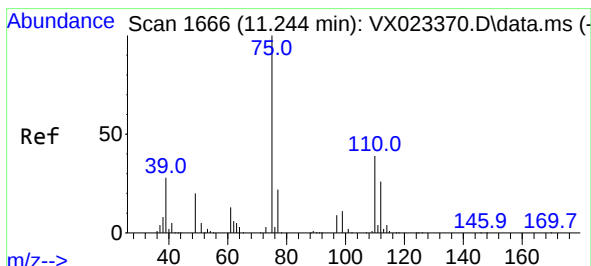
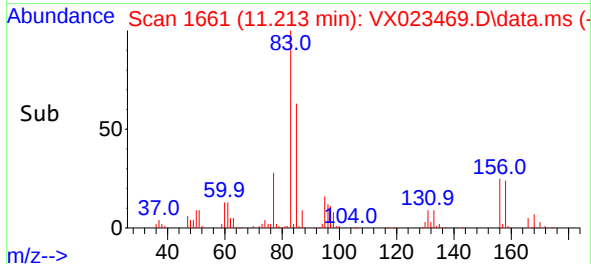
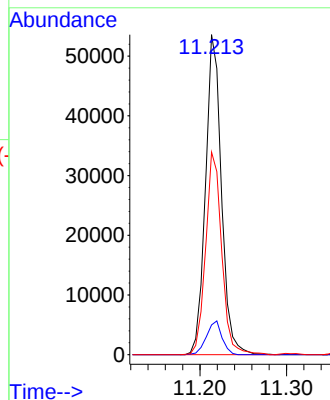
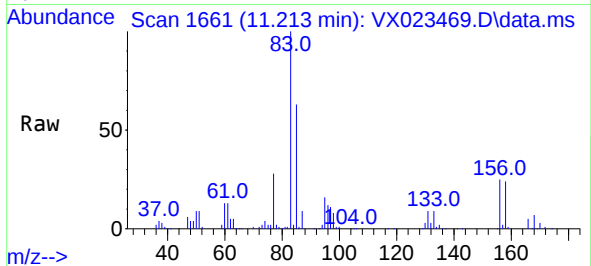
#75
1,1,2,2-Tetrachloroethane
Concen: 19.670 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

Tgt Ion: 83 Resp: 68445
Ion Ratio Lower Upper
83 100
131 10.3 5.1 15.2
85 63.9 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS01

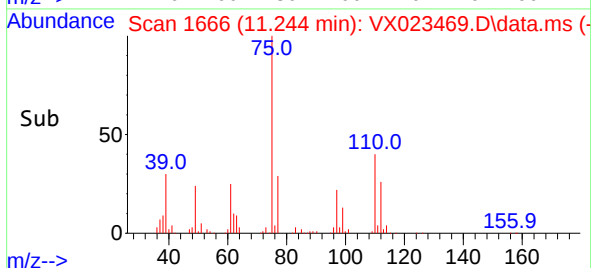
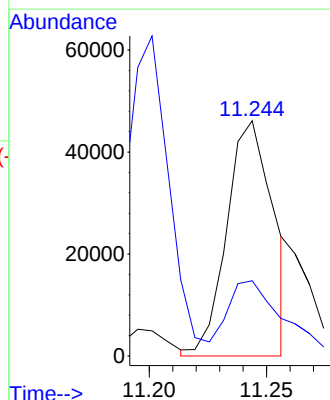
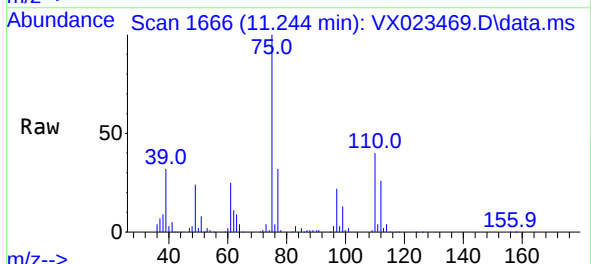
Manual Integrations
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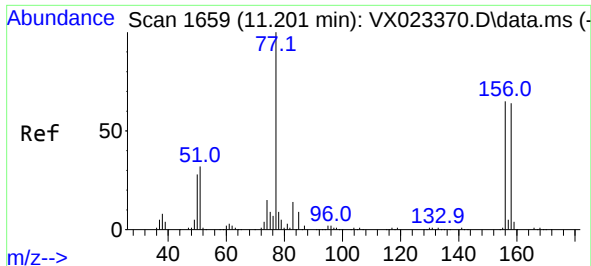
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#76
1,2,3-Trichloropropane
Concen: 20.332 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

Tgt Ion: 75 Resp: 63340
Ion Ratio Lower Upper
75 100
77 38.8 19.1 57.5





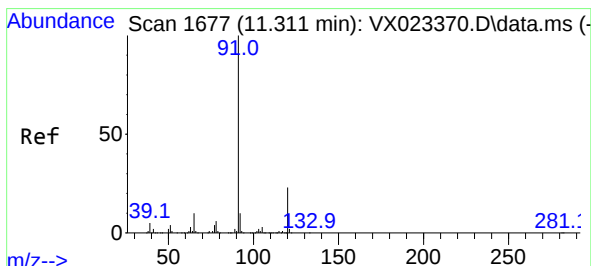
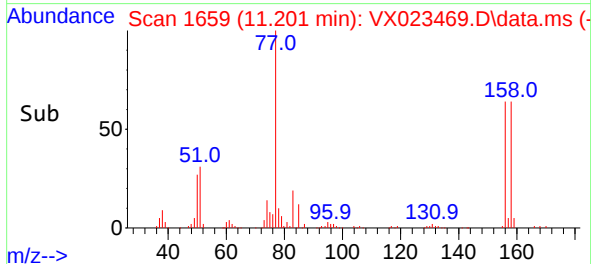
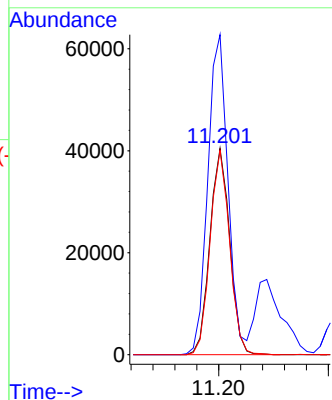
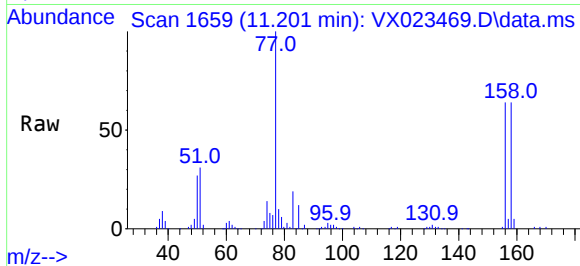
#77
Bromobenzene
Concen: 19.773 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

Tgt Ion	Ratio	Lower	Upper
156	100		
77	157.6	82.8	248.6
158	97.0	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS01

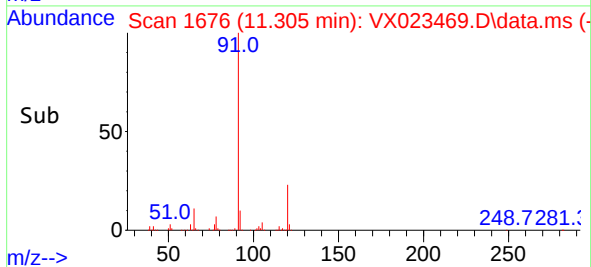
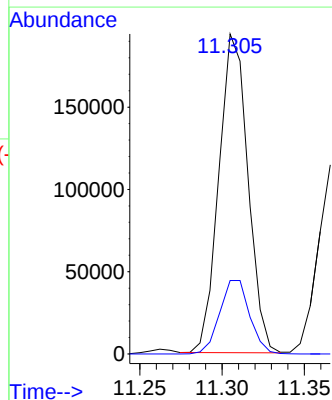
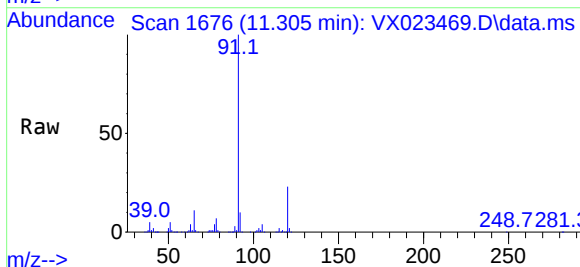
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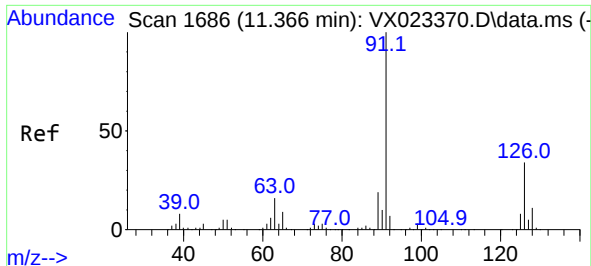
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#78
n-propylbenzene
Concen: 19.730 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

Tgt Ion	Ratio	Lower	Upper
91	100		
120	23.8	11.5	34.5





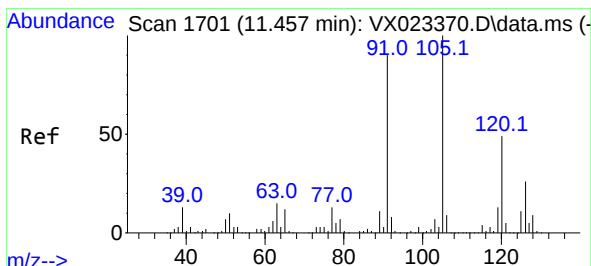
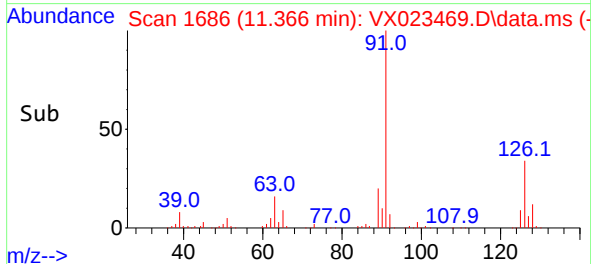
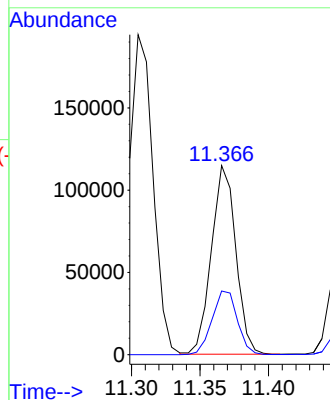
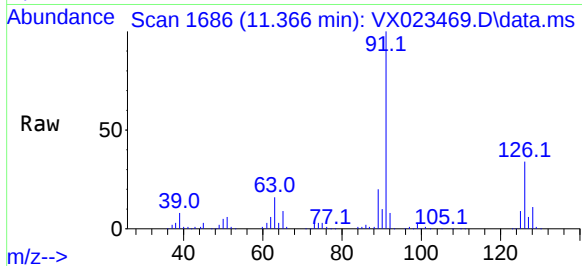
#79
2-Chlorotoluene
Concen: 19.641 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

Tgt Ion: 91 Resp: 141890
Ion Ratio Lower Upper
91 100
126 35.2 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS01

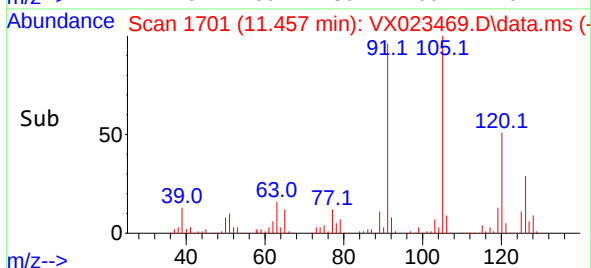
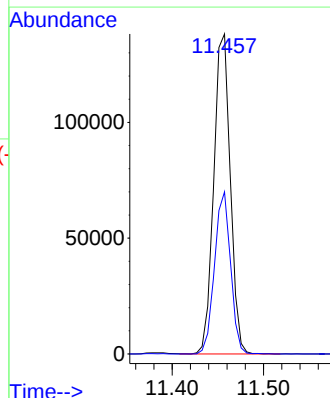
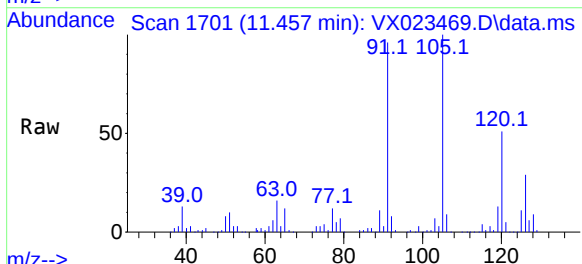
Manual Integrations
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#80
1,3,5-Trimethylbenzene
Concen: 19.953 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

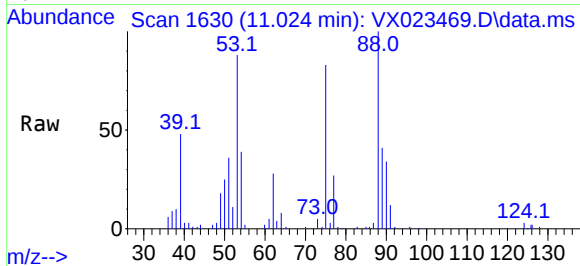
Tgt Ion:105 Resp: 173577
Ion Ratio Lower Upper
105 100
120 49.1 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 16.968 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

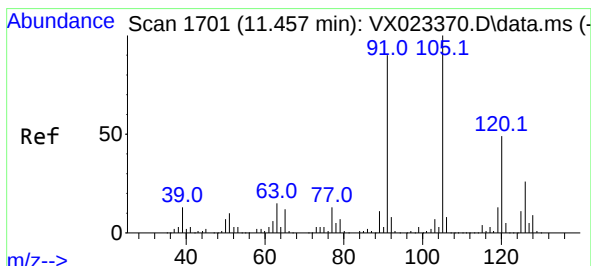
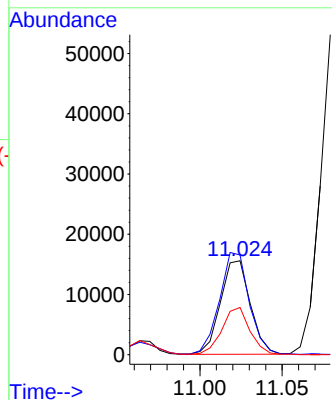
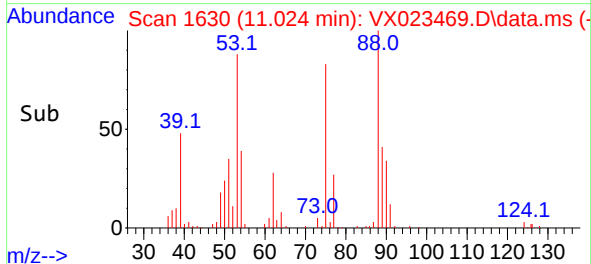
Instrument :
MSVOA_X
ClientSampled :
VX0727WBS01



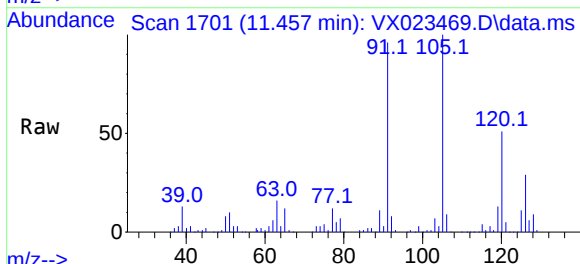
Tgt Ion: 75 Resp: 19659
Ion Ratio Lower Upper
75 100
53 108.3 74.5 111.7
89 47.5 37.9 56.9

Manual Integrations
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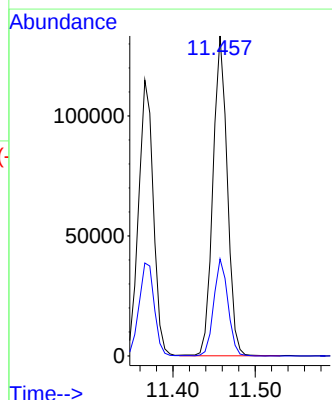
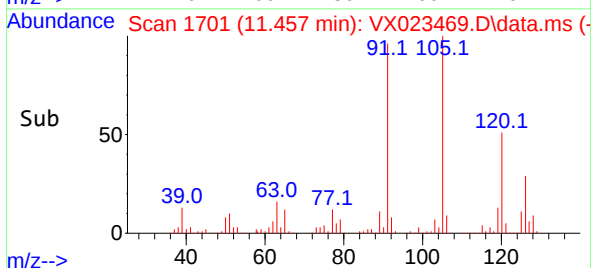
MMDadoda
7/28/2021 8:57:53 PM

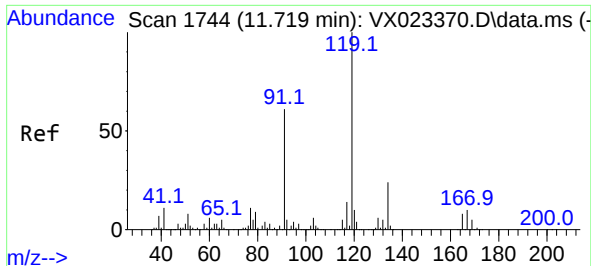


#82
4-Chlorotoluene
Concen: 19.664 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

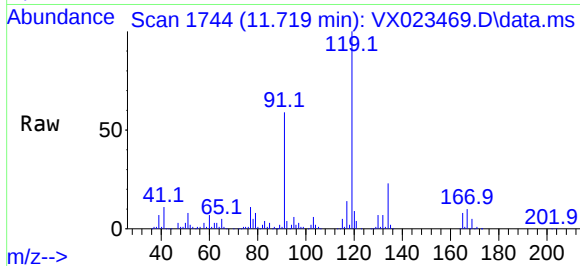


Tgt Ion: 91 Resp: 160717
Ion Ratio Lower Upper
91 100
126 30.0 14.9 44.5

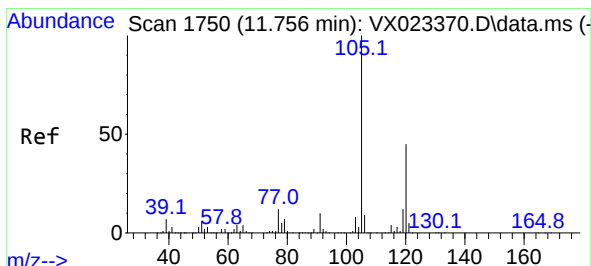
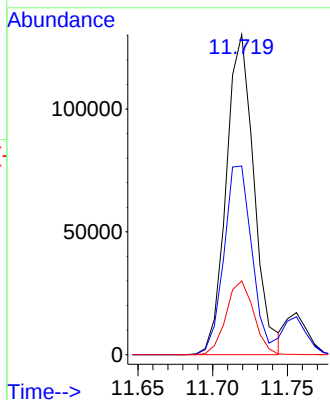
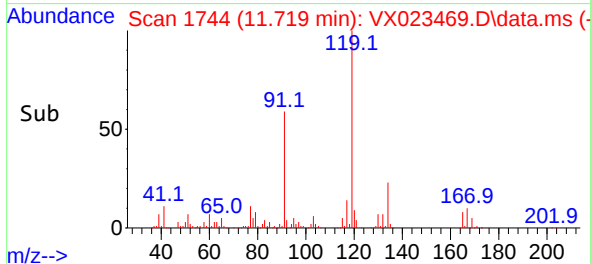




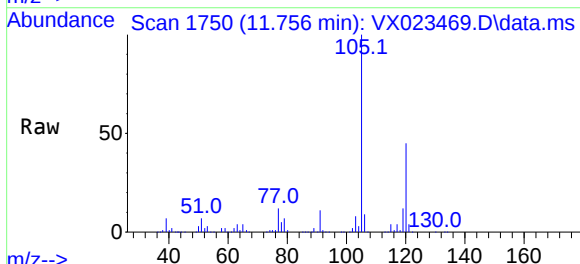
#83
tert-Butylbenzene
Concen: 19.771 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54



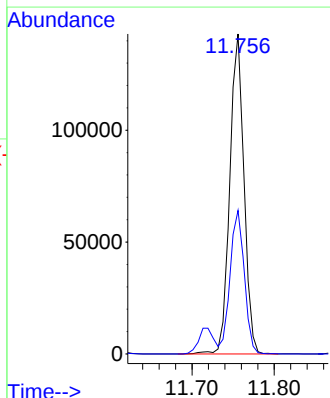
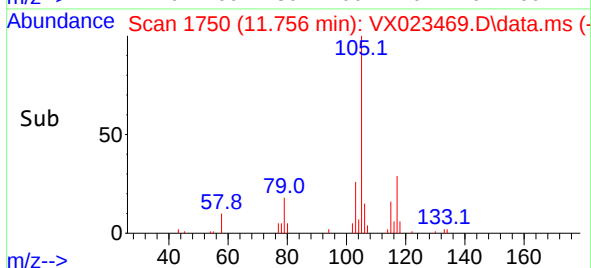
Tgt Ion:119 Resp: 168713
Ion Ratio Lower Upper
119 100
91 59.2 27.9 83.7
134 22.8 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 19.903 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54



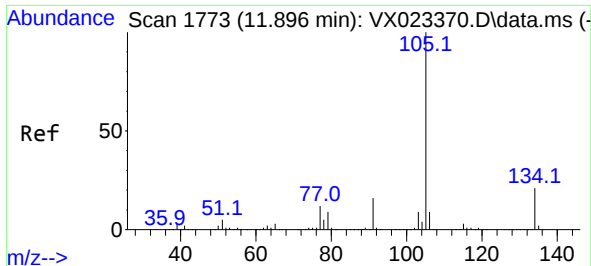
Tgt Ion:105 Resp: 172225
Ion Ratio Lower Upper
105 100
120 45.1 22.4 67.3



Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS01

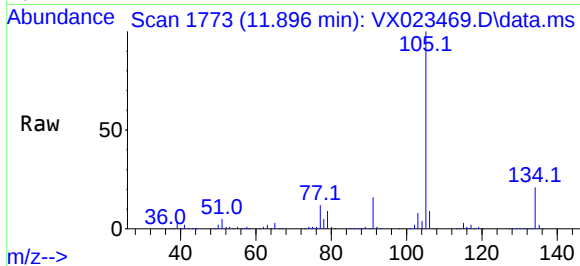
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#85
sec-Butylbenzene
Concen: 19.529 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

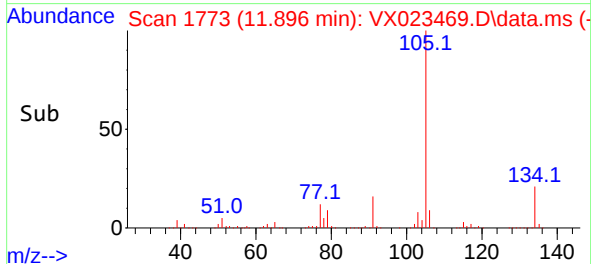
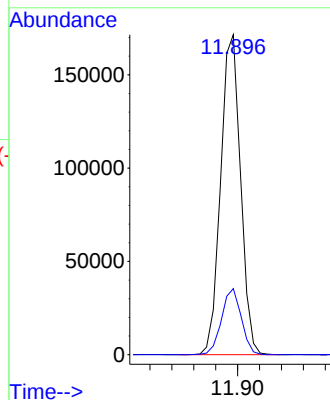
Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS01



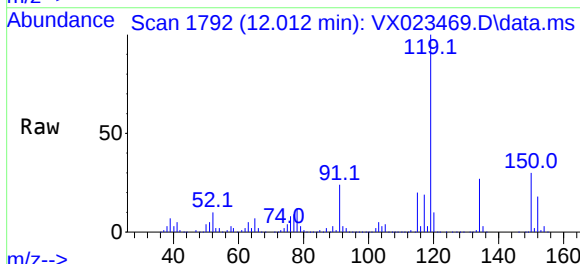
Tgt Ion:105 Resp: 216084
Ion Ratio Lower Upper
105 100
134 20.5 10.0 29.8

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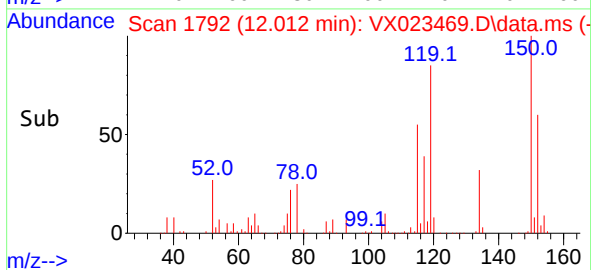
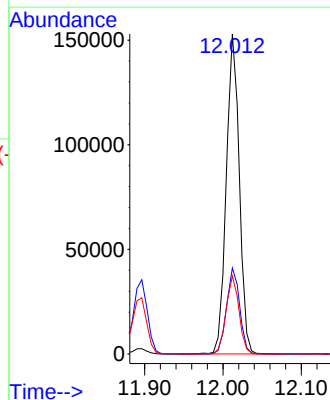
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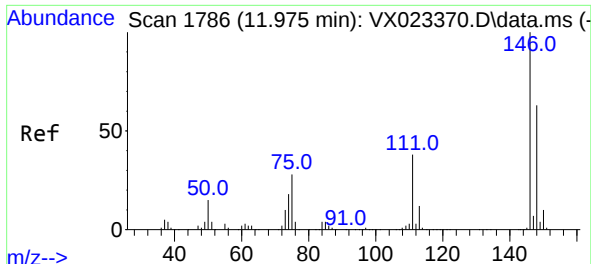


#86
p-Isopropyltoluene
Concen: 19.807 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54



Tgt Ion:119 Resp: 176978
Ion Ratio Lower Upper
119 100
134 27.0 12.9 38.7
91 24.3 11.7 35.0





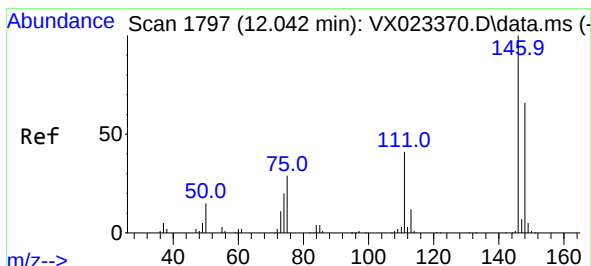
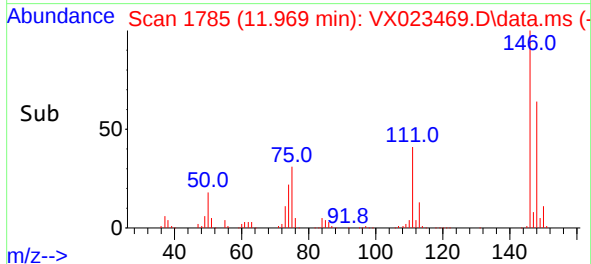
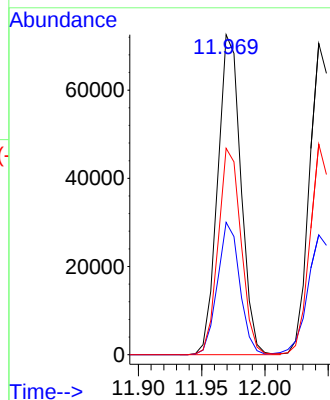
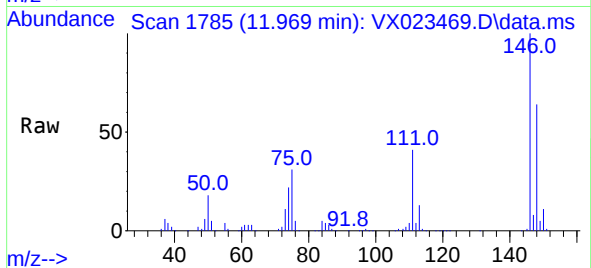
#87
1,3-Dichlorobenzene
Concen: 19.372 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

Tgt Ion:146 Resp: 92353
Ion Ratio Lower Upper
146 100
111 39.8 20.2 60.5
148 63.6 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
VX0727WBS01

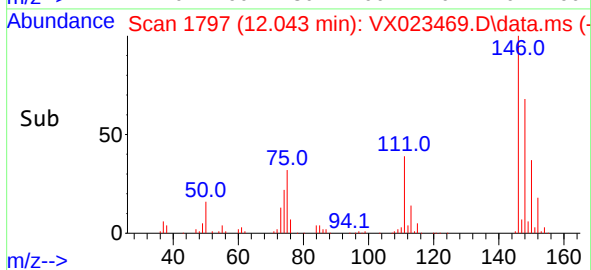
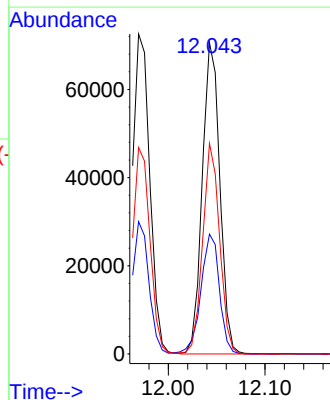
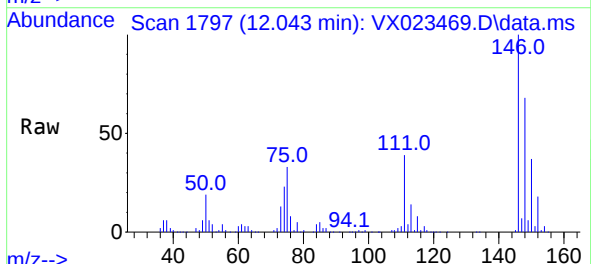
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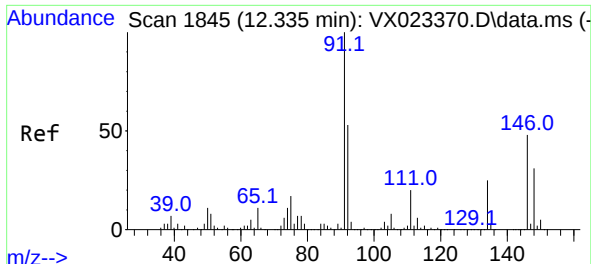
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#88
1,4-Dichlorobenzene
Concen: 18.497 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.001 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

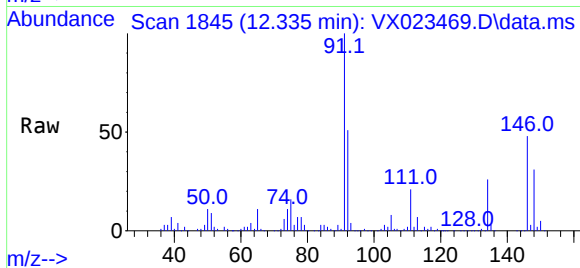
Tgt Ion:146 Resp: 89477
Ion Ratio Lower Upper
146 100
111 40.6 19.6 58.8
148 65.0 31.6 95.0





#89
n-Butylbenzene
Concen: 19.218 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

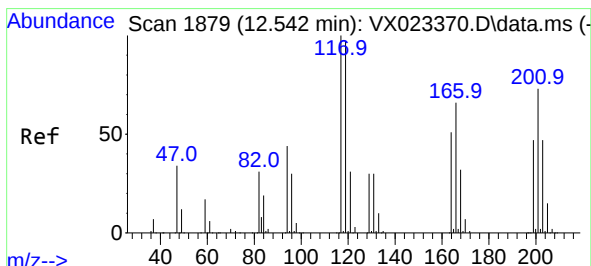
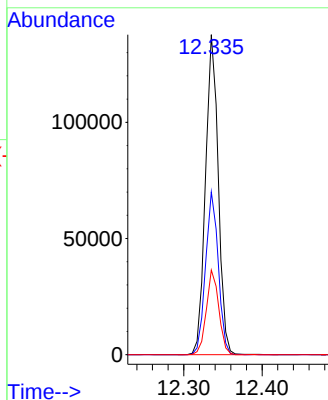
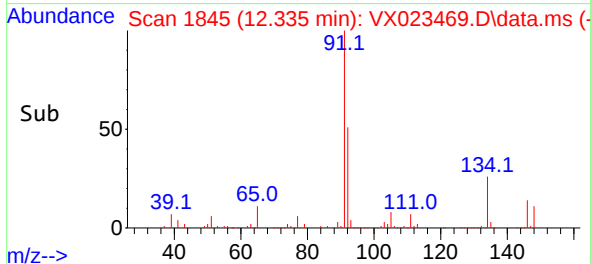
Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS01



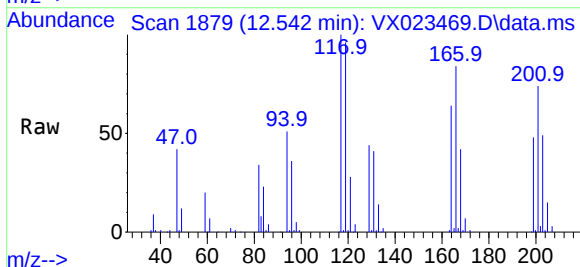
Tgt Ion: 91 Resp: 155444
Ion Ratio Lower Upper
91 100
92 50.7 27.4 82.0
134 25.7 13.2 39.5

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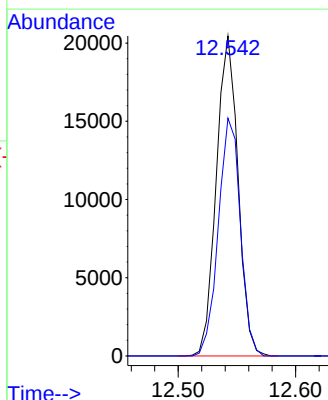
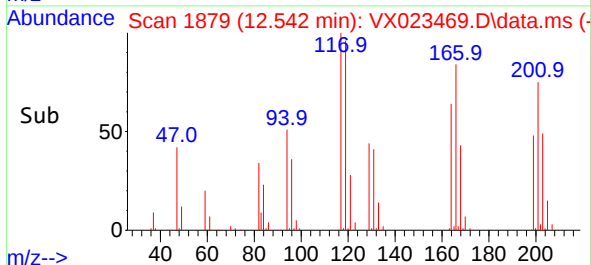
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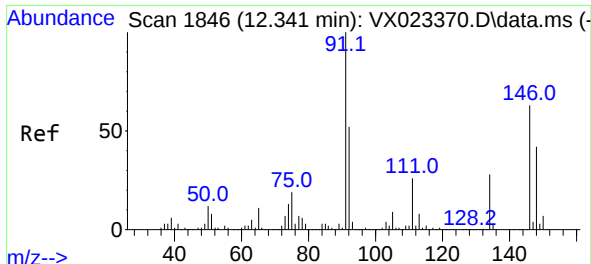


#90
Hexachloroethane
Concen: 17.702 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54



Tgt Ion: 117 Resp: 26287
Ion Ratio Lower Upper
117 100
201 75.4 40.4 121.2





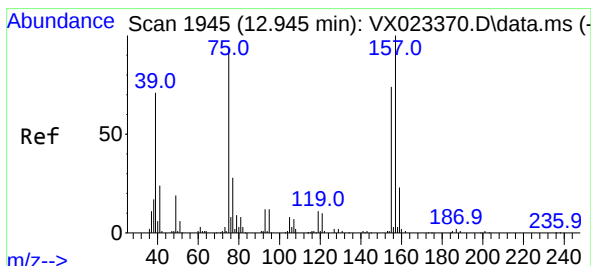
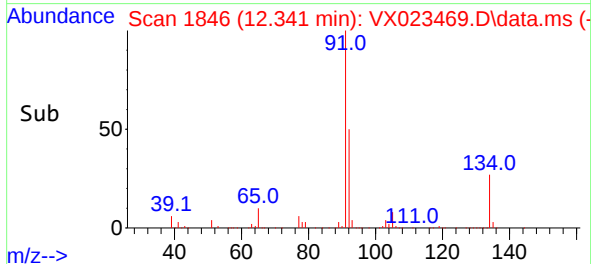
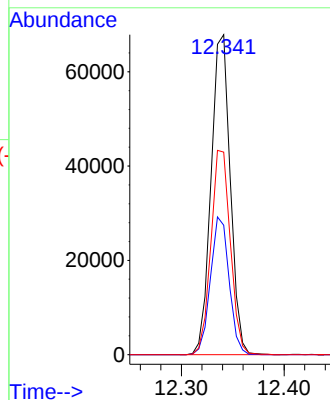
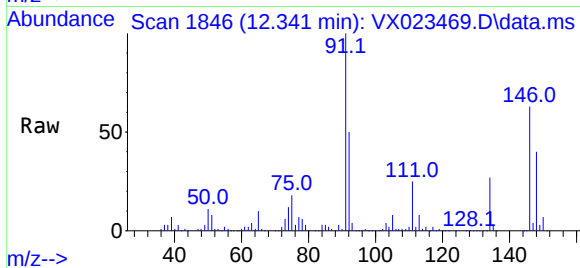
#91
1,2-Dichlorobenzene
Concen: 19.066 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

Tgt Ion: 146 Resp: 88012
Ion Ratio Lower Upper
146 100
111 41.8 20.8 62.2
148 64.7 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS01

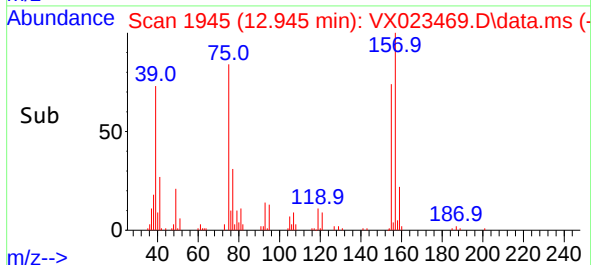
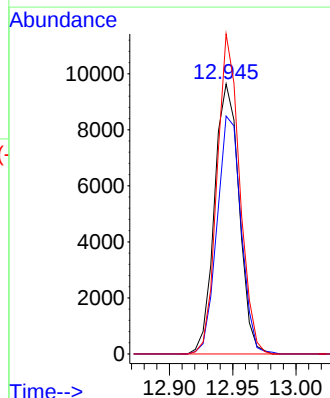
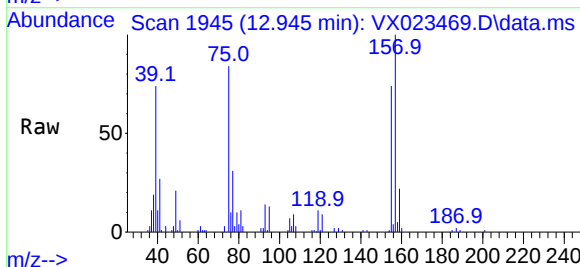
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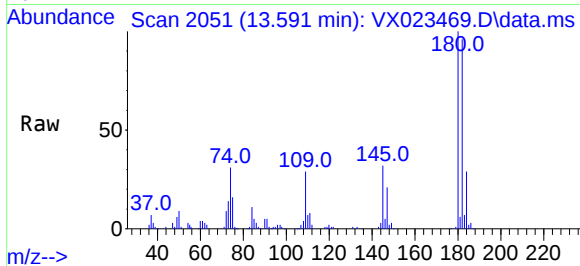
#92
1,2-Dibromo-3-Chloropropane
Concen: 16.913 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54

Tgt Ion: 75 Resp: 13042
Ion Ratio Lower Upper
75 100
155 85.9 45.3 135.9
157 108.2 57.7 173.1

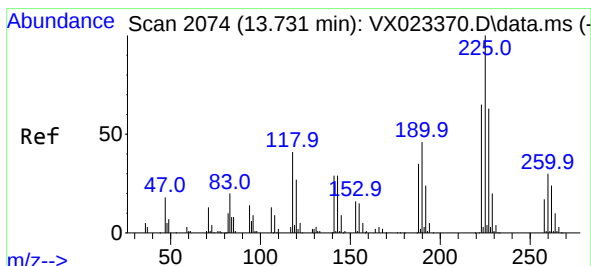
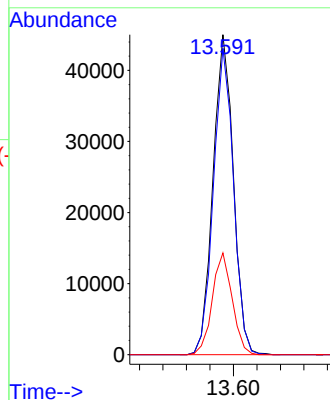
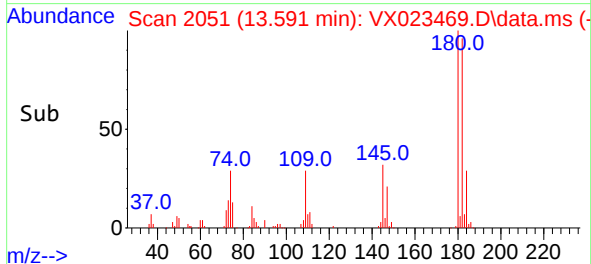




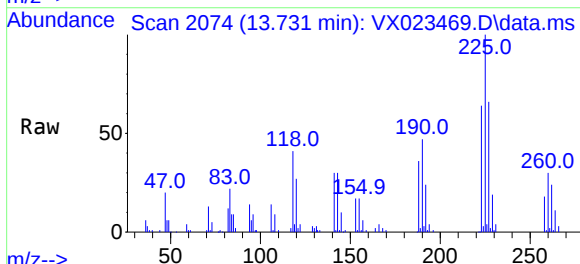
#93
1,2,4-Trichlorobenzene
Concen: 18.606 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54



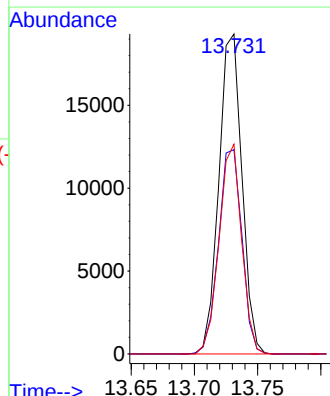
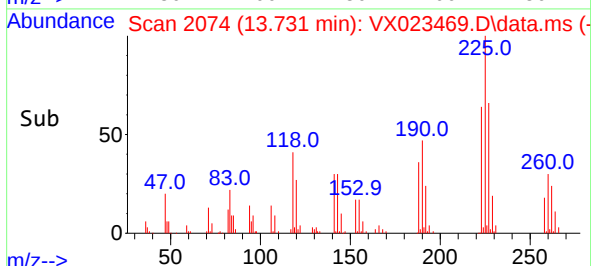
Tgt Ion:180 Resp: 53960
Ion Ratio Lower Upper
180 100
182 94.5 47.7 143.1
145 31.1 15.0 45.0



#94
Hexachlorobutadiene
Concen: 18.787 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54



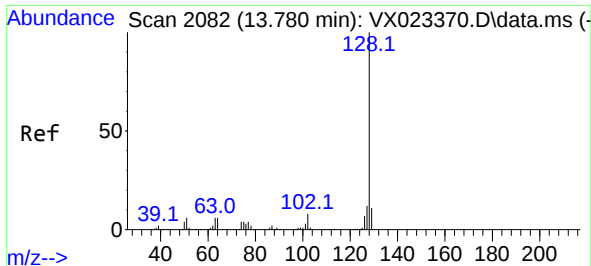
Tgt Ion:225 Resp: 24452
Ion Ratio Lower Upper
225 100
223 65.0 31.1 93.2
227 63.8 31.6 95.0



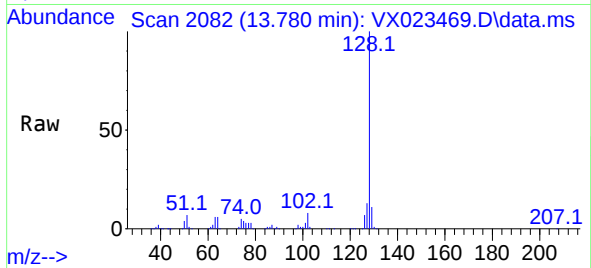
Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS01

Manual Integrations
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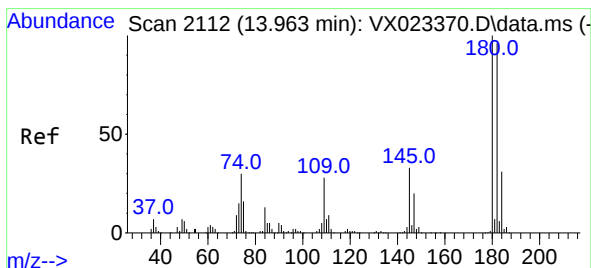
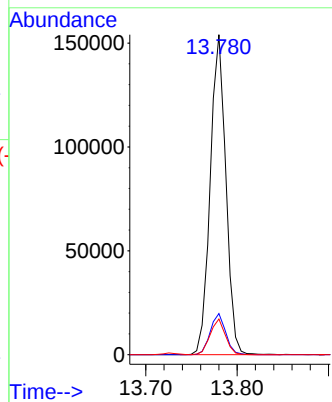
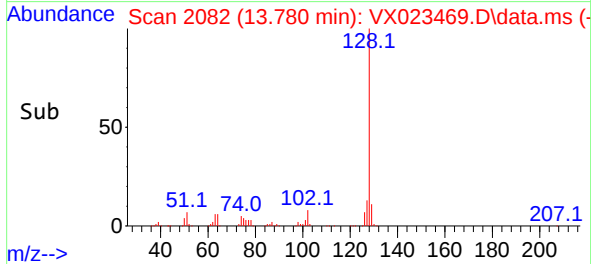
MMDadoda
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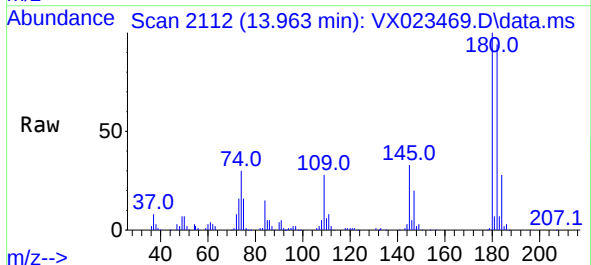
#95
Naphthalene
Concen: 18.305 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54



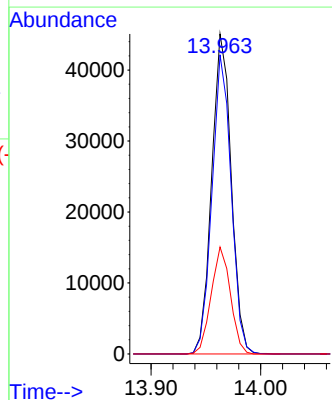
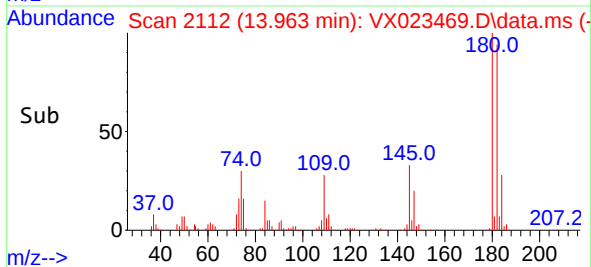
Tgt Ion:128 Resp: 182526
Ion Ratio Lower Upper
128 100
127 12.7 10.3 15.5
129 10.9 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 19.038 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023469.D
Acq: 27 Jul 2021 11:54



Tgt Ion:180 Resp: 55756
Ion Ratio Lower Upper
180 100
182 91.6 47.6 142.9
145 33.0 16.1 48.3



Instrument :
MSVOA_X
ClientSampleId :
VX0727WBS01

Manual Integrations
APPROVED

MMDadoda
7/28/2021 8:57:53 PM