

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072721\
 Data File : VX023470.D
 Acq On : 27 Jul 2021 12:28
 Operator : JC/MD
 Sample : VX0727WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0727WBSD01

Manual Integrations
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Quant Time: Jul 28 00:50:29 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	205223	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	326529	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	299315	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	139449	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	128094	50.037	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 100.080%			
35) Dibromofluoromethane	5.397	113	101599	49.764	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 99.520%			
50) Toluene-d8	8.653	98	377559	50.335	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 100.680%			
62) 4-Bromofluorobenzene	11.085	95	137605	53.950	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 107.900%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.167	85	35944	19.038	ug/l	99
3) Chloromethane	1.295	50	41949	19.073	ug/l	97
4) Vinyl Chloride	1.374	62	41058	18.442	ug/l	98
5) Bromomethane	1.599	94	29223	22.109	ug/l	97
6) Chloroethane	1.685	64	26058	19.071	ug/l	98
7) Trichlorofluoromethane	1.886	101	65978	18.394	ug/l	96
8) Diethyl Ether	2.136	74	25550	19.299	ug/l	87
9) 1,1,2-Trichlorotrifluo...	2.325	101	39860	19.615	ug/l	98
10) Methyl Iodide	2.453	142	47517	18.663	ug/l	97
11) Tert butyl alcohol	2.971	59	58158	99.449	ug/l	99
12) 1,1-Dichloroethene	2.319	96	36425	18.064	ug/l	96
13) Acrolein	2.239	56	30632	103.838	ug/l	99
14) Allyl chloride	2.666	41	65946	17.988	ug/l	94
15) Acrylonitrile	3.069	53	130880	99.109	ug/l	99
16) Acetone	2.386	43	115667	92.108	ug/l	93
17) Carbon Disulfide	2.508	76	80775	16.245	ug/l	100
18) Methyl Acetate	2.709	43	58845	19.712	ug/l	92
19) Methyl tert-butyl Ether	3.117	73	134359	19.163	ug/l	100
20) Methylene Chloride	2.788	84	44243	18.112	ug/l	90
21) trans-1,2-Dichloroethene	3.093	96	39566	18.471	ug/l	96
22) Diisopropyl ether	3.770	45	139478	19.273	ug/l	97
23) Vinyl Acetate	3.727	43	621844	97.339	ug/l	95
24) 1,1-Dichloroethane	3.611	63	75153	18.894	ug/l	98
25) 2-Butanone	4.562	43	189050	96.971	ug/l	93
26) 2,2-Dichloropropane	4.477	77	58589	18.009	ug/l	99
27) cis-1,2-Dichloroethene	4.489	96	47554	19.116	ug/l	100
28) Bromochloromethane	4.898	49	35664	19.212	ug/l	95
29) Tetrahydrofuran	5.013	42	122101	95.549	ug/l	90
30) Chloroform	5.099	83	77789	19.107	ug/l	99
31) Cyclohexane	5.477	56	68177	17.978	ug/l	95
32) 1,1,1-Trichloroethane	5.385	97	64573	18.559	ug/l	98
36) 1,1-Dichloropropene	5.696	75	55770	18.881	ug/l	99
37) Ethyl Acetate	4.727	43	72545	19.479	ug/l	95
38) Carbon Tetrachloride	5.684	117	55429	18.452	ug/l	97
39) Methylcyclohexane	7.385	83	70575	18.919	ug/l	97
40) Benzene	6.044	78	167492	19.125	ug/l	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	38645	19.652	ug/l	93
42) 1,2-Dichloroethane	6.092	62	64378	19.881	ug/l	96
43) Isopropyl Acetate	6.348	43	111238	19.275	ug/l	93
44) Trichloroethene	7.129	130	45265	18.813	ug/l	96
45) 1,2-Dichloropropane	7.434	63	44663	19.272	ug/l	96
46) Dibromomethane	7.586	93	31458	20.012	ug/l	99
47) Bromodichloromethane	7.824	83	54825	19.359	ug/l	98
48) Methyl methacrylate	7.696	41	53055	19.850	ug/l	88
49) 1,4-Dioxane	7.659	88	23579	414.302	ug/l	97
51) 4-Methyl-2-Pentanone	8.580	43	374091	105.980	ug/l	90
52) Toluene	8.720	92	107813	19.870	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	61295	18.261	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	67434	19.100	ug/l #	91
55) 1,1,2-Trichloroethane	9.153	97	45997	20.935	ug/l	96
56) Ethyl methacrylate	9.122	69	71291	20.242	ug/l #	85
57) 1,3-Dichloropropane	9.311	76	76176	20.404	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.245	63	183508	98.359	ug/l	98
59) 2-Hexanone	9.433	43	285719	106.593	ug/l	88
60) Dibromochloromethane	9.525	129	41979	18.538	ug/l	99
61) 1,2-Dibromoethane	9.610	107	49261	21.015	ug/l	97
64) Tetrachloroethene	9.275	164	45202	18.975	ug/l	96
65) Chlorobenzene	10.080	112	118605	19.360	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	42094	18.507	ug/l	98
67) Ethyl Benzene	10.195	91	204051	19.205	ug/l	98
68) m/p-Xylenes	10.305	106	157543	38.554	ug/l	98
69) o-Xylene	10.647	106	77117	19.035	ug/l	98
70) Styrene	10.659	104	126607	19.724	ug/l	99
71) Bromoform	10.805	173	29458	18.362	ug/l #	99
73) Isopropylbenzene	10.964	105	201209	19.122	ug/l	100
74) N-amyl acetate	10.848	43	91823	19.128	ug/l	91
75) 1,1,2,2-Tetrachloroethane	11.213	83	69153	20.175	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	64328m	20.963	ug/l	
77) Bromobenzene	11.201	156	49792	19.616	ug/l	95
78) n-propylbenzene	11.305	91	228605	19.196	ug/l	99
79) 2-Chlorotoluene	11.366	91	138301	19.435	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	168045	19.610	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	19993	17.519	ug/l	89
82) 4-Chlorotoluene	11.457	91	155511	19.316	ug/l	99
83) tert-Butylbenzene	11.719	119	164994	19.629	ug/l	97
84) 1,2,4-Trimethylbenzene	11.756	105	169208	19.851	ug/l	99
85) sec-Butylbenzene	11.896	105	209657	19.236	ug/l	100
86) p-Isopropyltoluene	12.012	119	173420	19.704	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	89232	19.002	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	88574	18.588	ug/l	98
89) n-Butylbenzene	12.335	91	152154	19.097	ug/l	97
90) Hexachloroethane	12.543	117	25602	17.524	ug/l	93
91) 1,2-Dichlorobenzene	12.335	146	88128	19.381	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.945	75	13309	17.445	ug/l	93
93) 1,2,4-Trichlorobenzene	13.591	180	52458	18.362	ug/l	98
94) Hexachlorobutadiene	13.725	225	23852	18.605	ug/l	98
95) Naphthalene	13.780	128	184168	18.750	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	53230	18.452	ug/l	98

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Misc : 5.0mL/MSVOA_X/WATER
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ClientSampleId :
VX0727WBSD01

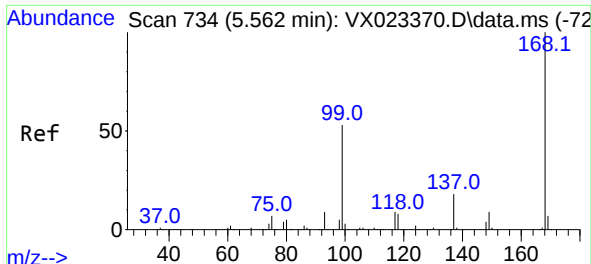
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



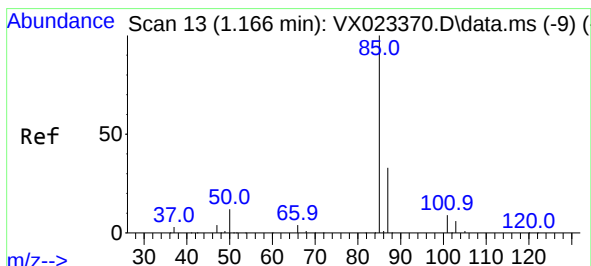
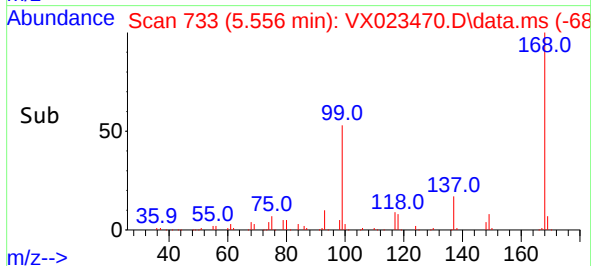
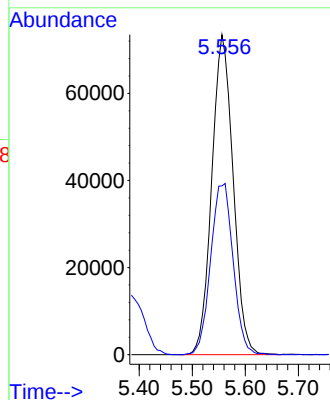
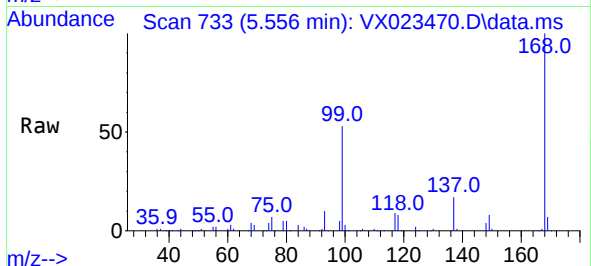
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

Tgt Ion: 168 Resp: 205223
Ion Ratio Lower Upper
168 100
99 52.8 45.8 68.6

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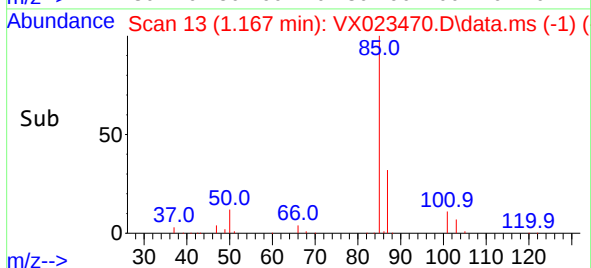
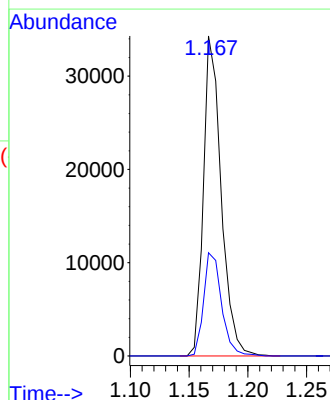
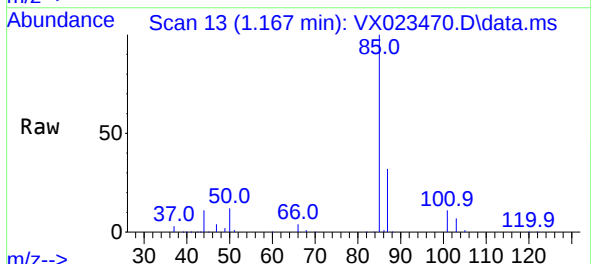
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#2
Dichlorodifluoromethane
Concen: 19.038 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.001 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

Tgt Ion: 85 Resp: 35944
Ion Ratio Lower Upper
85 100
87 32.3 16.4 49.2





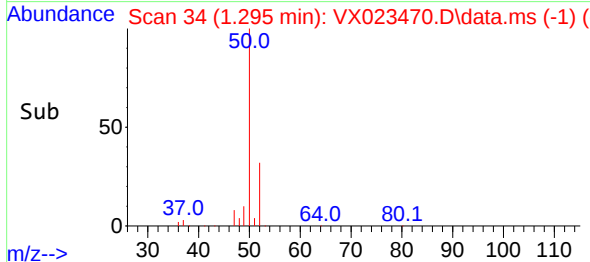
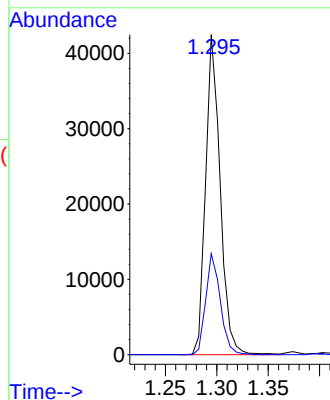
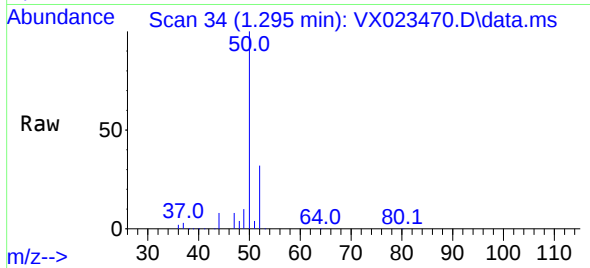
#3
Chloromethane
Concen: 19.073 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.001 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

Tgt Ion: 50 Resp: 41949
Ion Ratio Lower Upper
50 100
52 31.6 26.4 39.6

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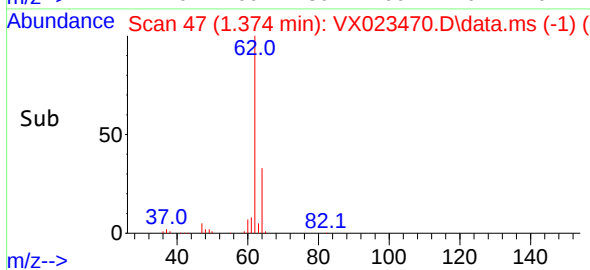
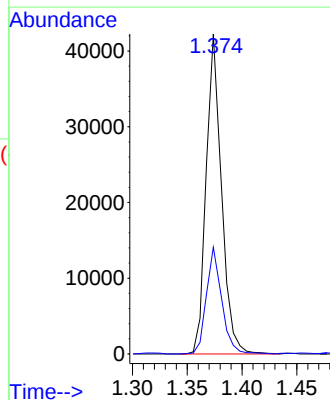
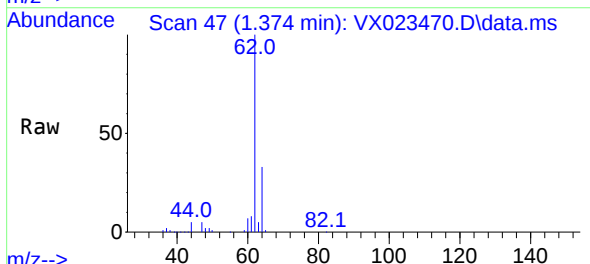
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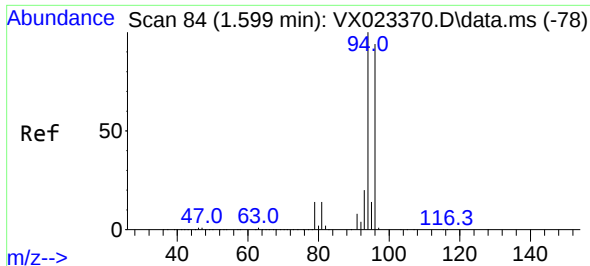
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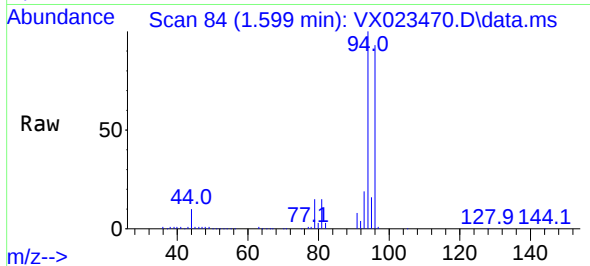
#4
Vinyl Chloride
Concen: 18.442 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

Tgt Ion: 62 Resp: 41058
Ion Ratio Lower Upper
62 100
64 33.4 25.7 38.5

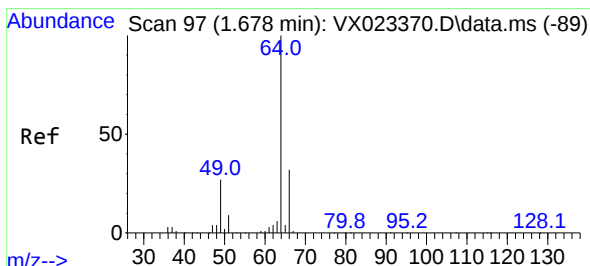
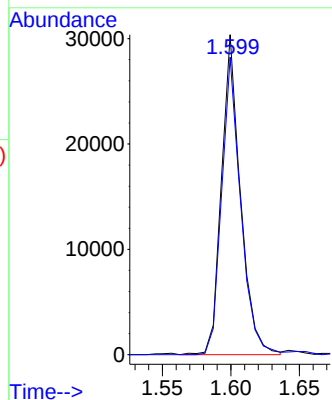
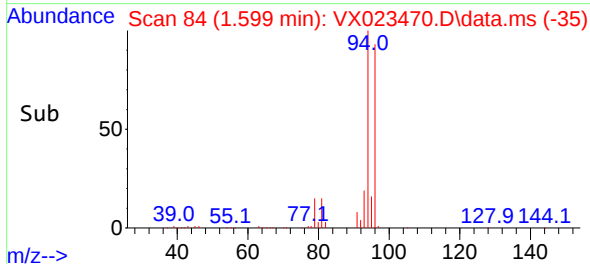




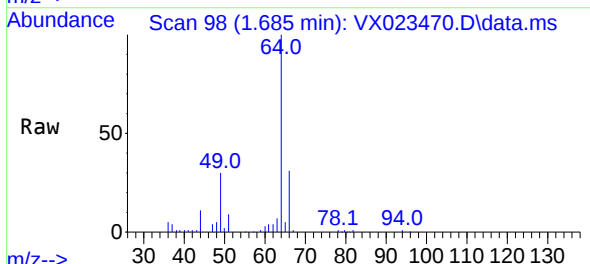
#5
Bromomethane
Concen: 22.109 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28



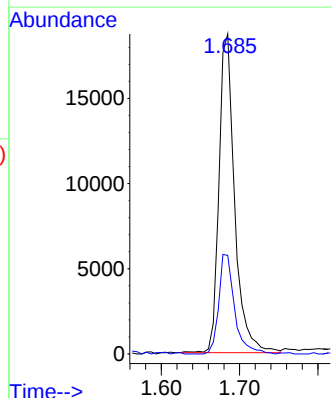
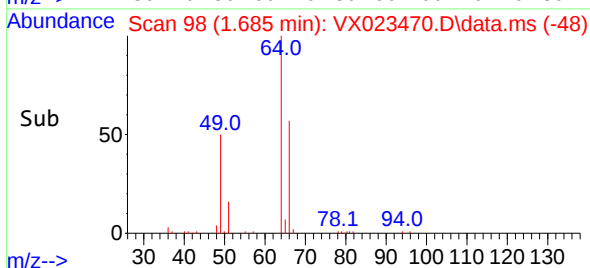
Tgt Ion: 94 Resp: 29223
Ion Ratio Lower Upper
94 100
96 93.0 76.4 114.6



#6
Chloroethane
Concen: 19.071 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.007 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28



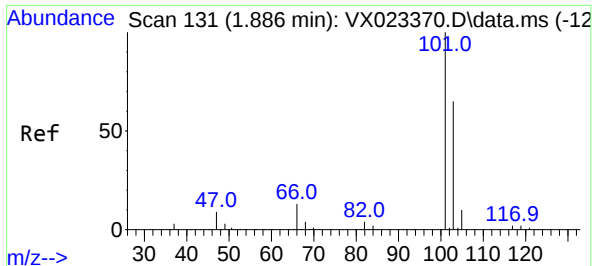
Tgt Ion: 64 Resp: 26058
Ion Ratio Lower Upper
64 100
66 30.7 25.4 38.0



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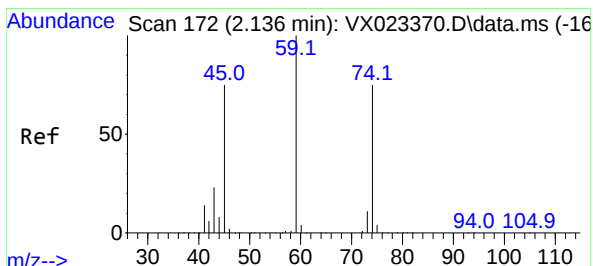
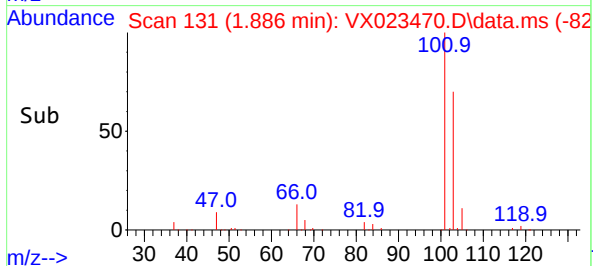
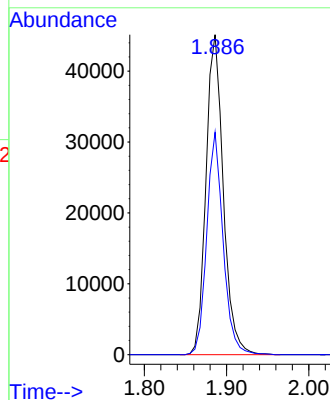
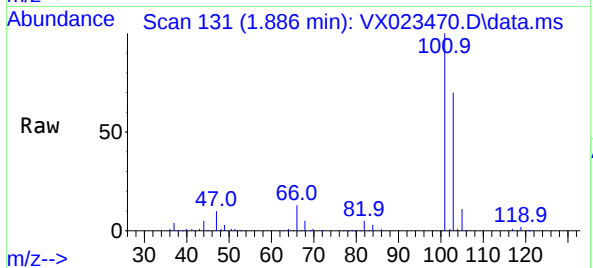
#7
Trichlorofluoromethane
Concen: 18.394 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

Tgt Ion:101 Resp: 65978
Ion Ratio Lower Upper
101 100
103 69.5 53.2 79.8

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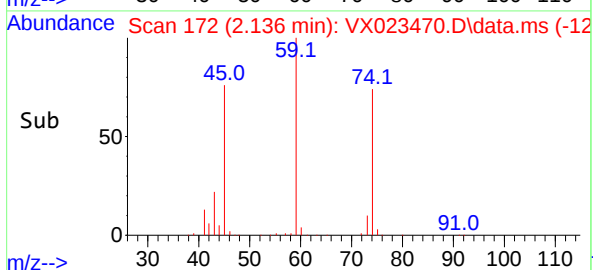
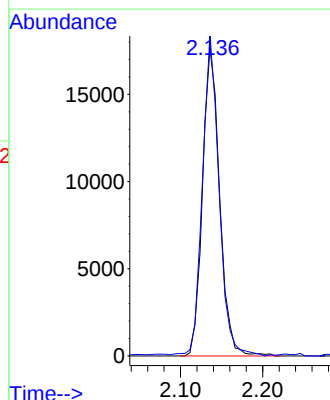
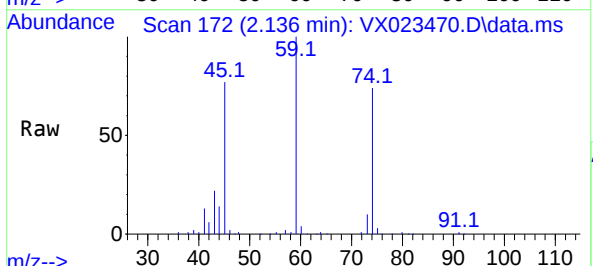
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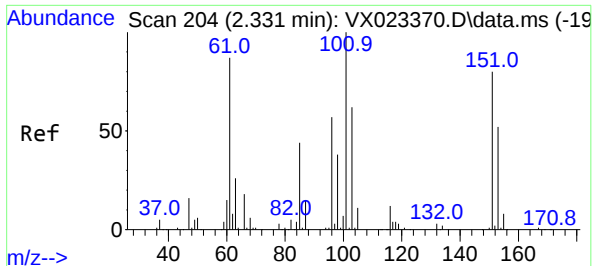
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#8
Diethyl Ether
Concen: 19.299 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

Tgt Ion: 74 Resp: 25550
Ion Ratio Lower Upper
74 100
45 101.3 44.5 133.5





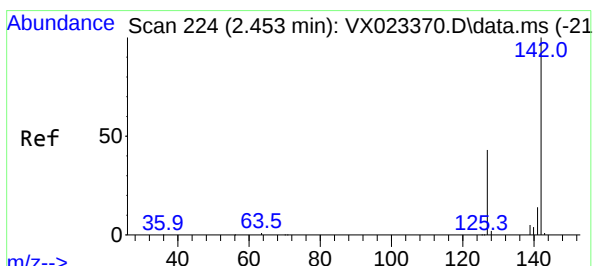
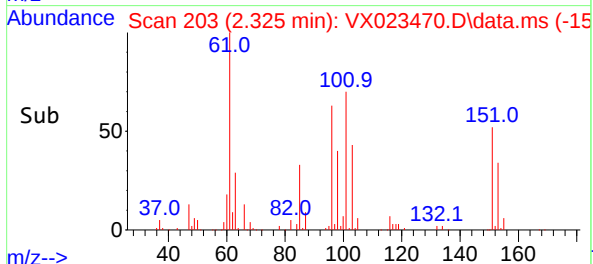
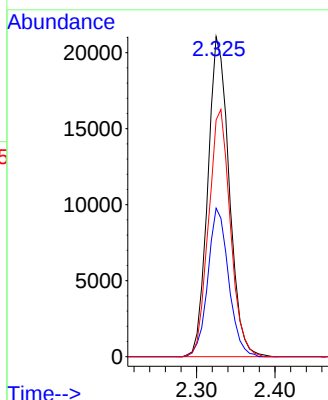
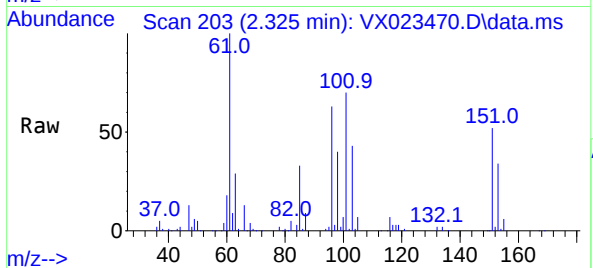
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1,1,2-Trichlorotrifluoroethane
Concen: 19.615 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX023470.D
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Tgt Ion:101 Resp: 39860
Ion Ratio Lower Upper
101 100
85 45.1 34.9 52.3
151 78.7 61.4 92.2

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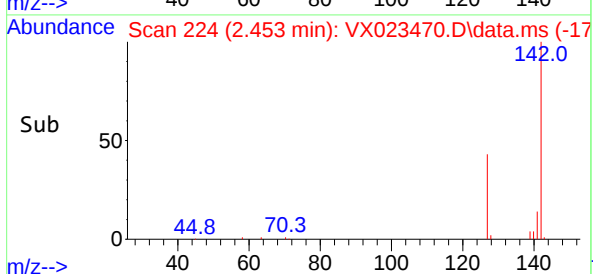
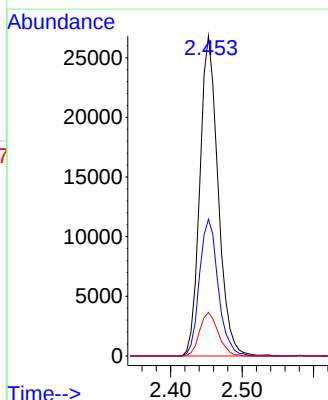
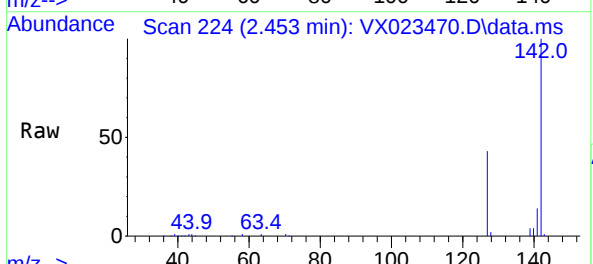
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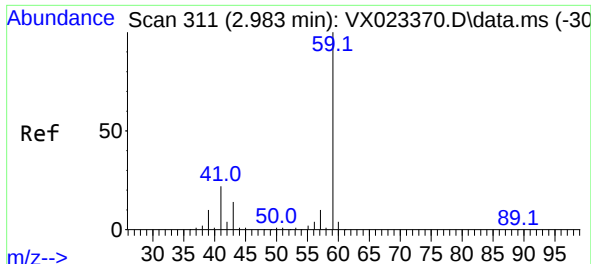
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#10
Methyl Iodide
Concen: 18.663 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

Tgt Ion:142 Resp: 47517
Ion Ratio Lower Upper
142 100
127 43.7 33.3 49.9
141 13.8 11.4 17.0

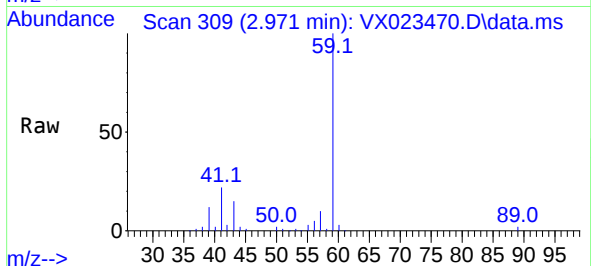




#11

Tert butyl alcohol
Concen: 99.449 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.012 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

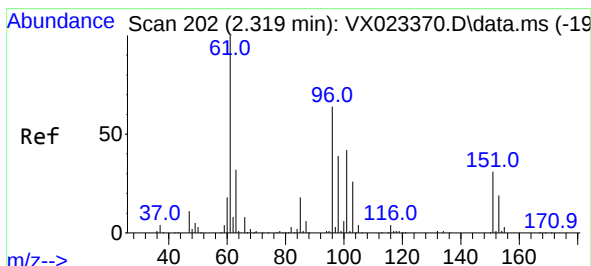
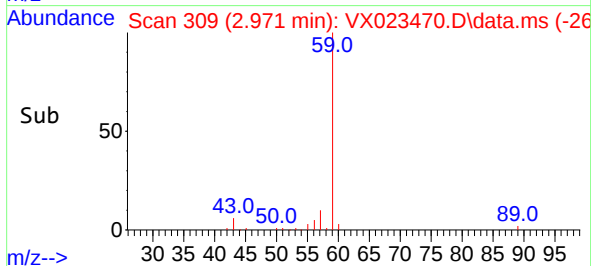
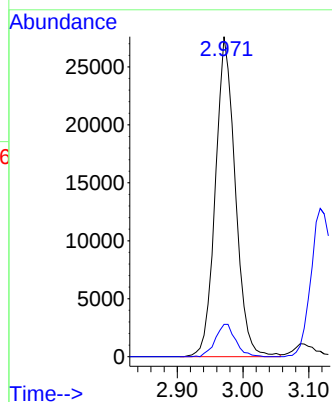
Instrument :
MSVOA_X
ClientSampleId :
VX0727WBSD01



Tgt Ion: 59 Resp: 58158
Ion Ratio Lower Upper
59 100
57 10.3 7.8 11.8

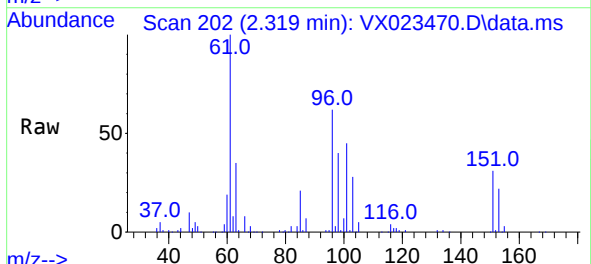
Manual Integrations
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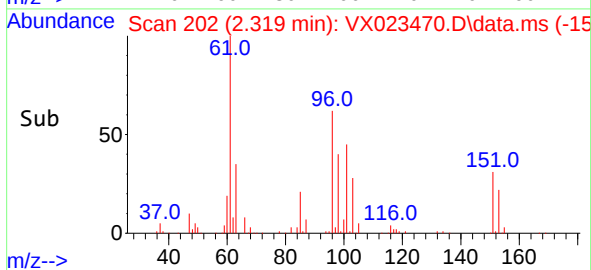
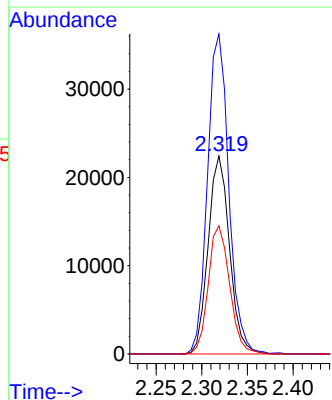


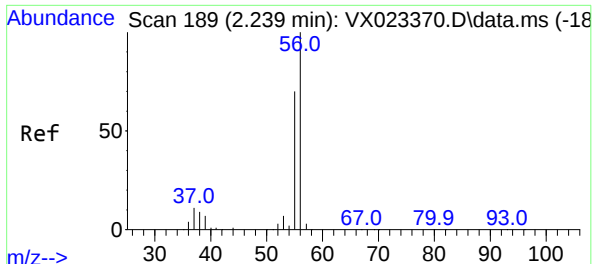
#12

1,1-Dichloroethene
Concen: 18.064 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

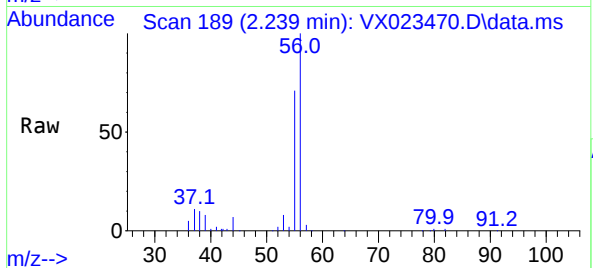


Tgt Ion: 96 Resp: 36425
Ion Ratio Lower Upper
96 100
61 161.6 124.6 187.0
98 64.8 50.6 76.0

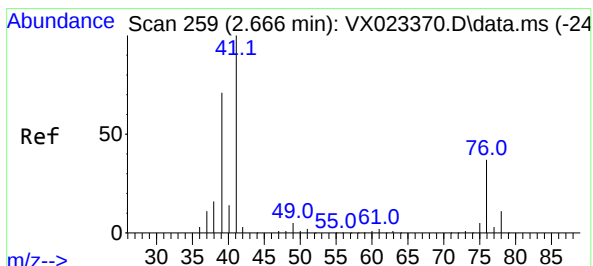
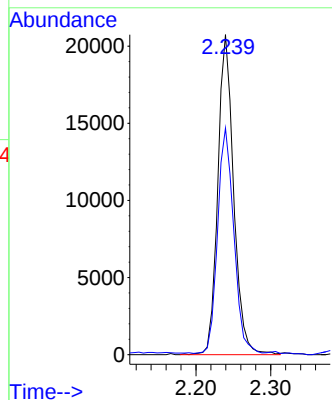
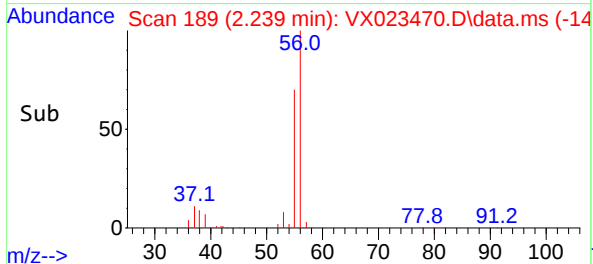




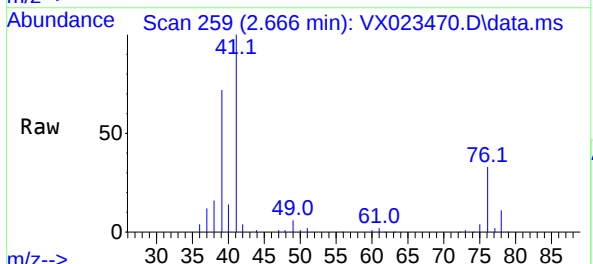
#13
Acrolein
Concen: 103.838 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28



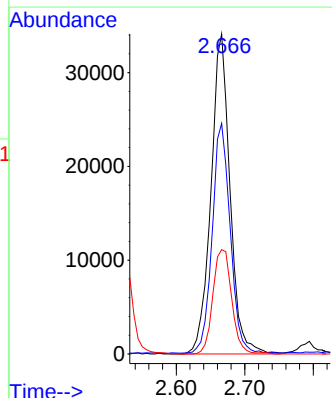
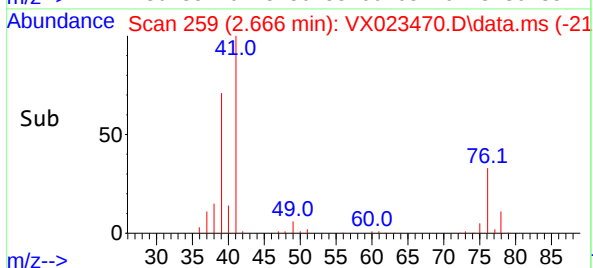
Tgt Ion: 56 Resp: 30632
Ion Ratio Lower Upper
56 100
55 71.7 56.4 84.6



#14
Allyl chloride
Concen: 17.988 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28



Tgt Ion: 41 Resp: 65946
Ion Ratio Lower Upper
41 100
39 67.8 51.6 77.4
76 32.1 30.5 45.7



Instrument :
MSVOA_X
ClientSampleId :
VX0727WBSD01

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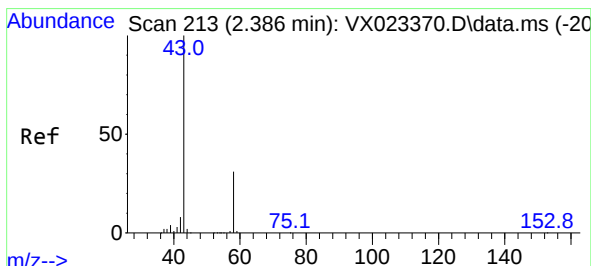
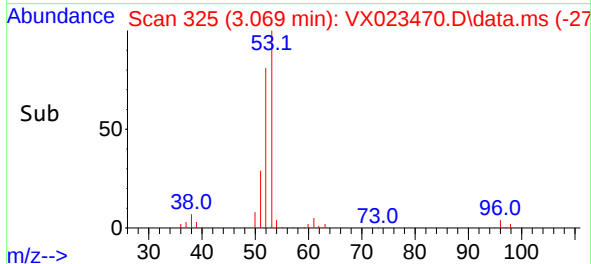
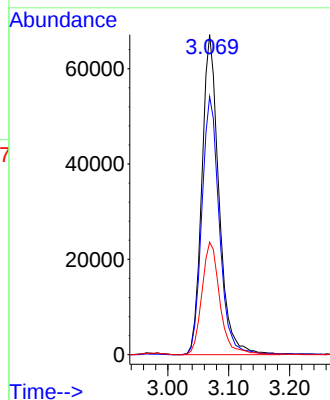
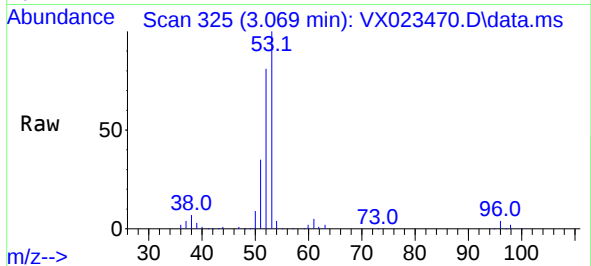
#15
Acrylonitrile
Concen: 99.109 ug/l
RT: 3.069 min Scan# 325
Delta R.T. -0.006 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

Tgt Ion: 53 Resp: 130880
Ion Ratio Lower Upper
53 100
52 82.0 65.3 97.9
51 36.9 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0727WBSD01

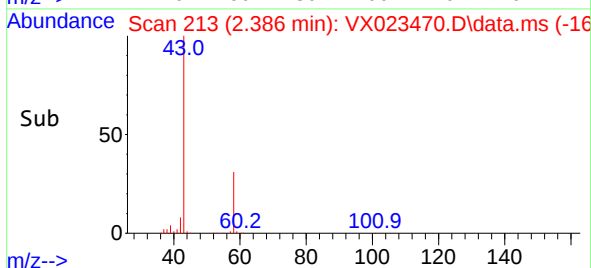
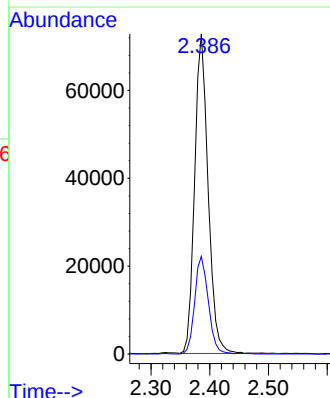
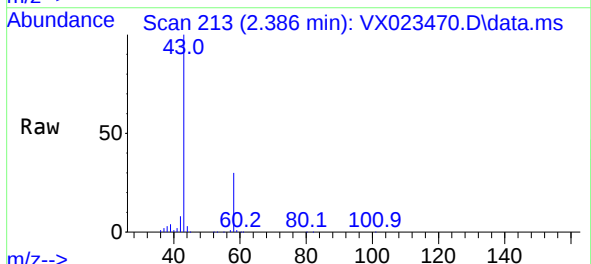
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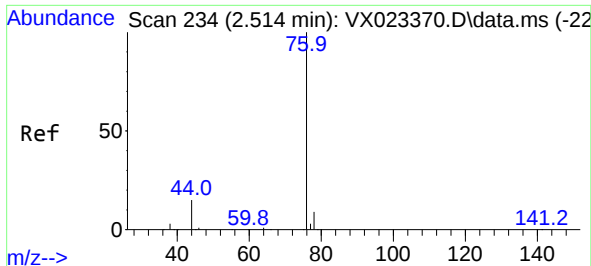
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#16
Acetone
Concen: 92.108 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

Tgt Ion: 43 Resp: 115667
Ion Ratio Lower Upper
43 100
58 30.5 27.8 41.8





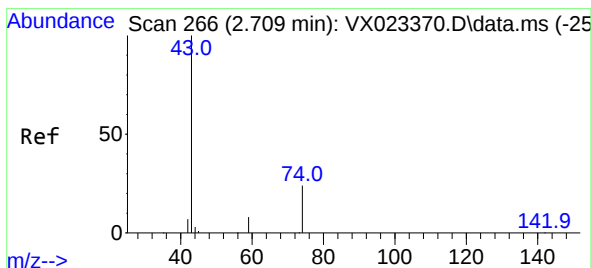
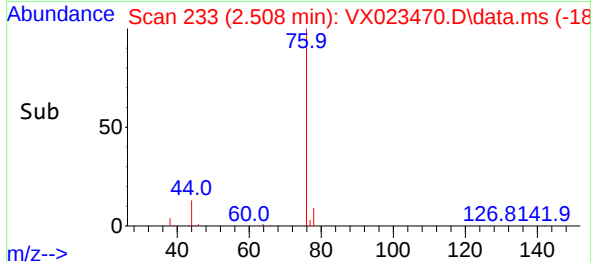
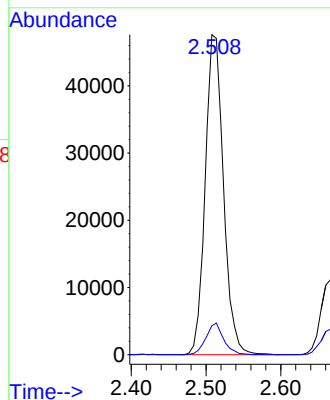
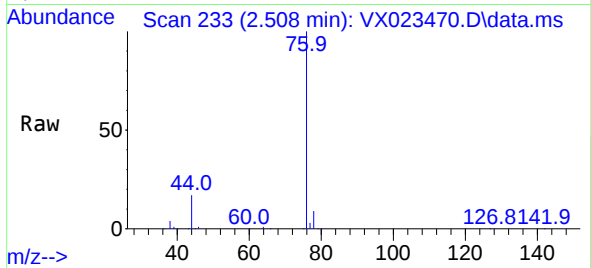
#17
Carbon Disulfide
Concen: 16.245 ug/l
RT: 2.508 min Scan# 233
Delta R.T. -0.006 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

Tgt Ion: 76 Resp: 80775
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0727WBSD01

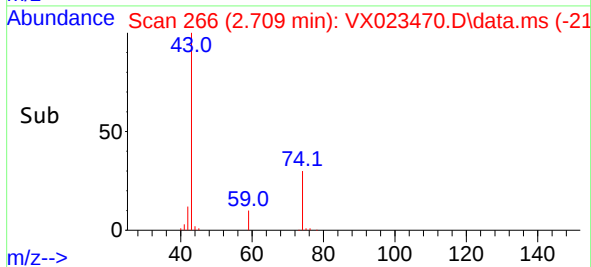
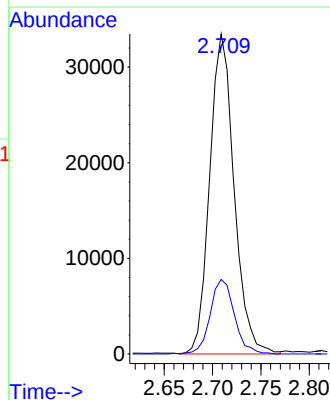
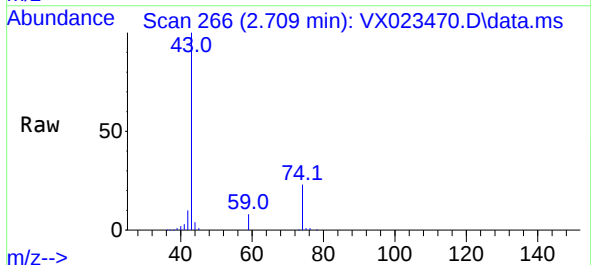
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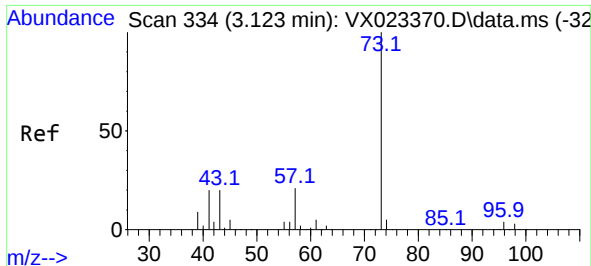
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#18
Methyl Acetate
Concen: 19.712 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

Tgt Ion: 43 Resp: 58845
Ion Ratio Lower Upper
43 100
74 23.0 21.9 32.9





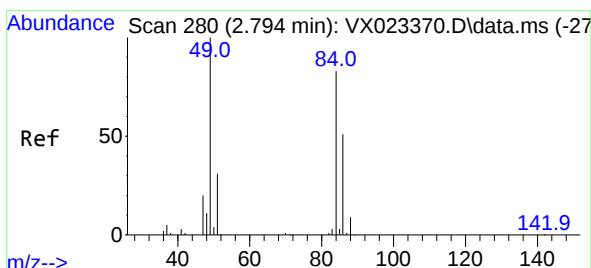
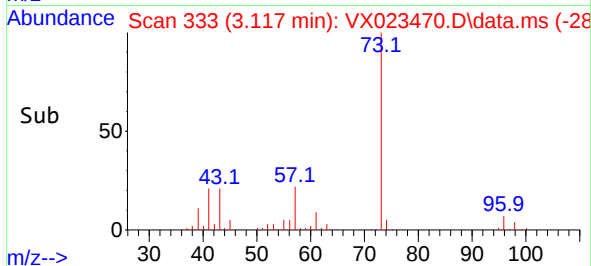
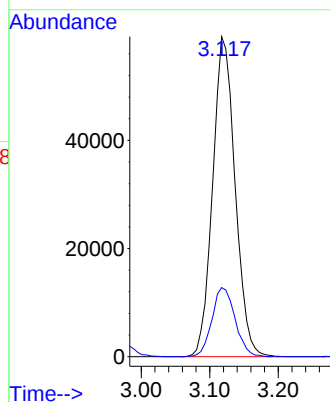
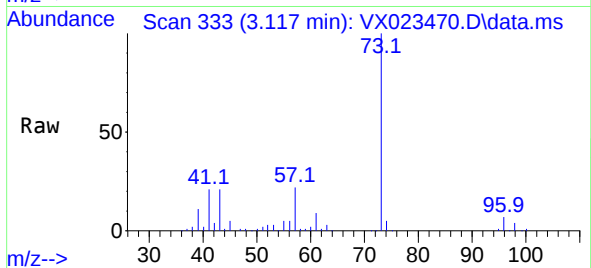
#19
Methyl tert-butyl Ether
Concen: 19.163 ug/l
RT: 3.117 min Scan# 333
Delta R.T. -0.006 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

Tgt Ion: 73 Resp: 134359
Ion Ratio Lower Upper
73 100
57 21.6 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0727WBSD01

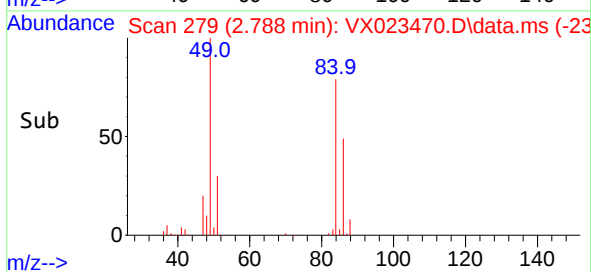
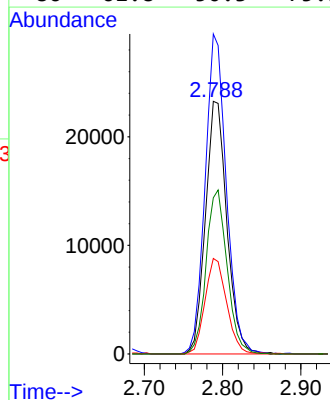
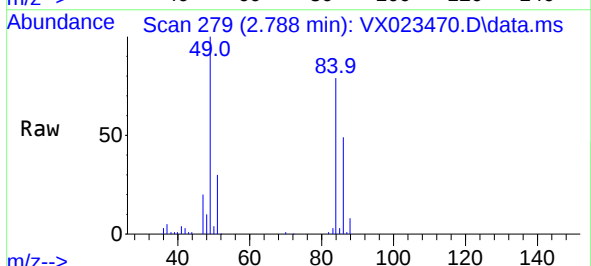
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#20
Methylene Chloride
Concen: 18.112 ug/l
RT: 2.788 min Scan# 279
Delta R.T. -0.006 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

Tgt Ion: 84 Resp: 44243
Ion Ratio Lower Upper
84 100
49 126.7 88.6 132.8
51 37.8 27.0 40.6
86 61.8 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 18.471 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

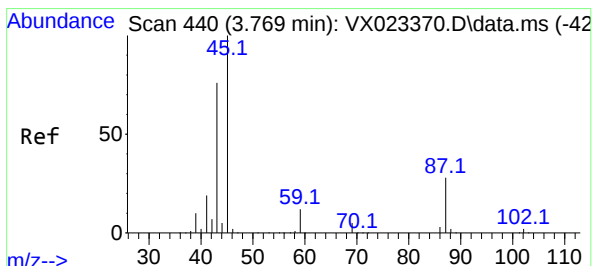
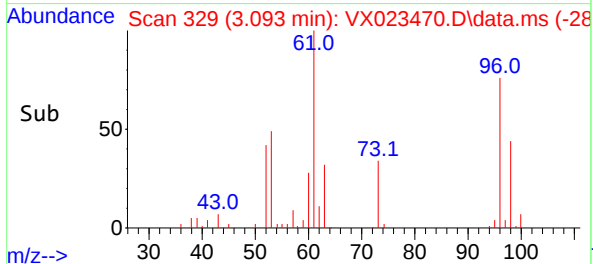
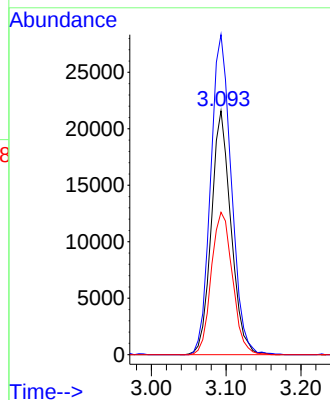
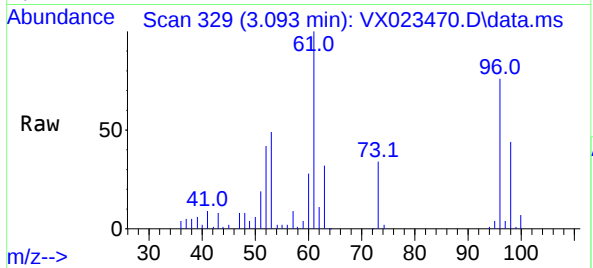
Tgt Ion: 96 Resp: 39566

Ion	Ratio	Lower	Upper
96	100		
61	131.2	107.7	161.5
98	58.4	50.4	75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0727WBSD01

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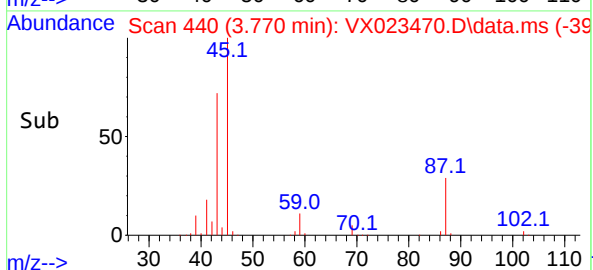
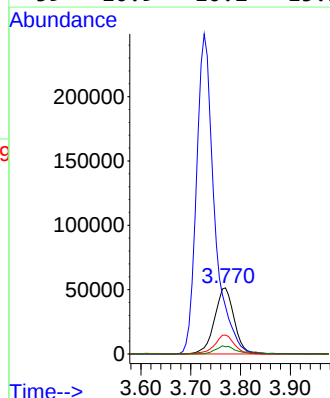
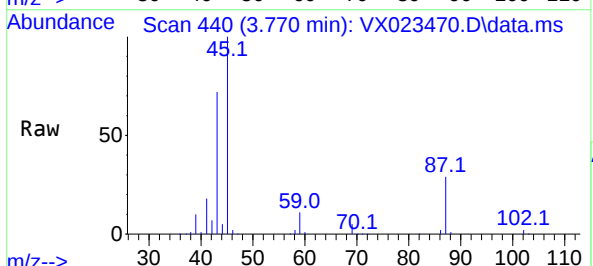
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#22
Diisopropyl ether
Concen: 19.273 ug/l
RT: 3.770 min Scan# 440
Delta R.T. 0.001 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

Tgt Ion: 45 Resp: 139478

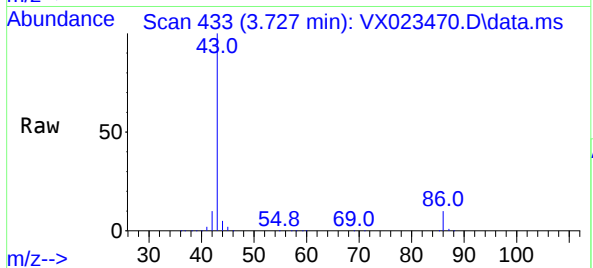
Ion	Ratio	Lower	Upper
45	100		
43	71.8	58.0	87.0
87	28.6	25.4	38.0
59	10.9	10.2	15.2





#23
 Vinyl Acetate
 Concen: 97.339 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX023470.D
 Acq: 27 Jul 2021 12:28

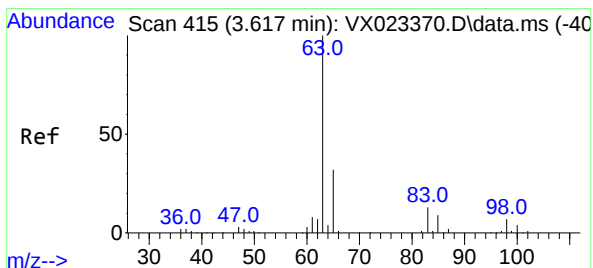
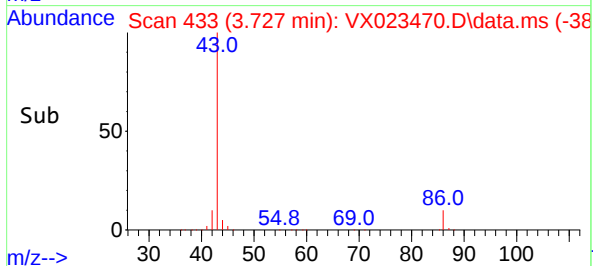
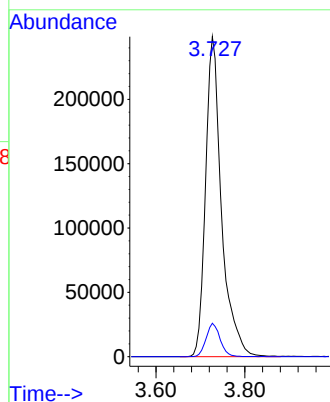
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0727WBSD01



Tgt Ion: 43 Resp: 621844
 Ion Ratio Lower Upper
 43 100
 86 10.4 9.9 14.9

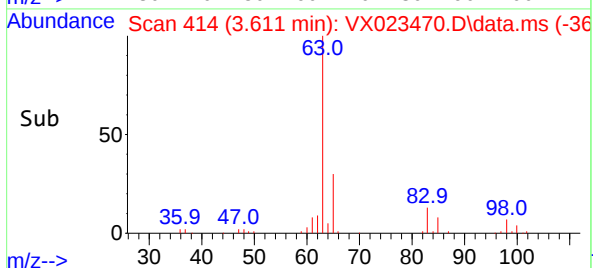
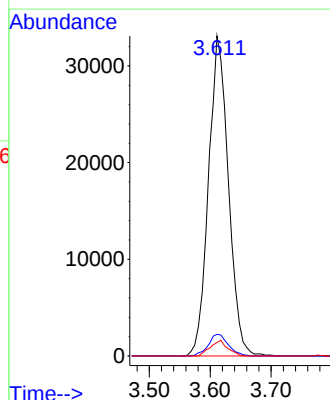
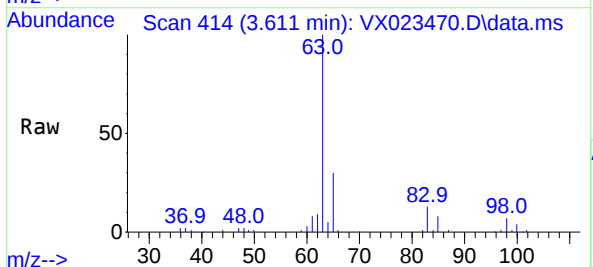
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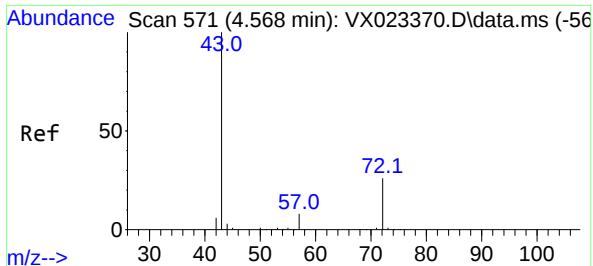
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#24
 1,1-Dichloroethane
 Concen: 18.894 ug/l
 RT: 3.611 min Scan# 414
 Delta R.T. -0.006 min
 Lab File: VX023470.D
 Acq: 27 Jul 2021 12:28

Tgt Ion: 63 Resp: 75153
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.8 11.2
 100 4.2 2.5 7.5





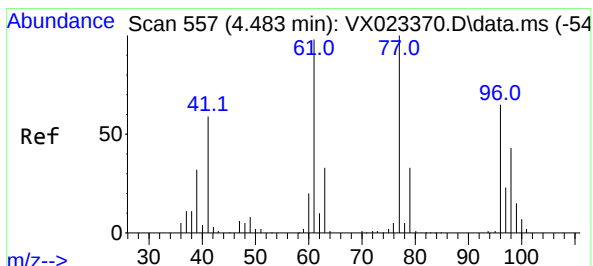
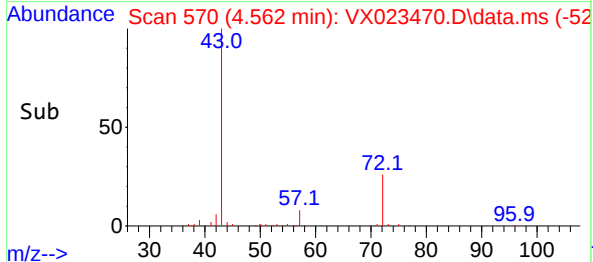
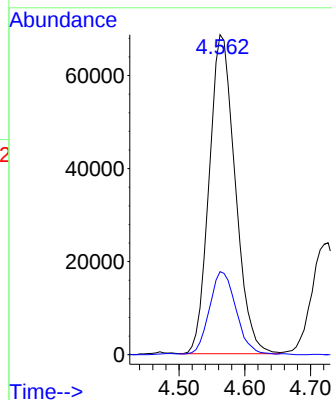
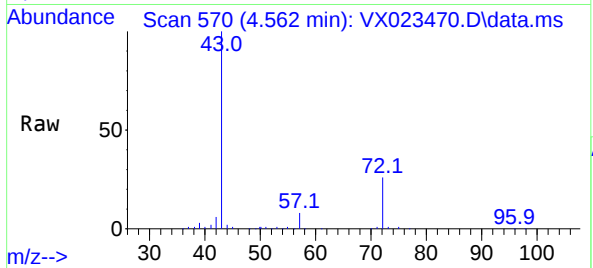
#25
2-Butanone
Concen: 96.971 ug/l
RT: 4.562 min Scan# 570
Delta R.T. -0.006 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

Tgt Ion: 43 Resp: 189050
Ion Ratio Lower Upper
43 100
72 25.7 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0727WBSD01

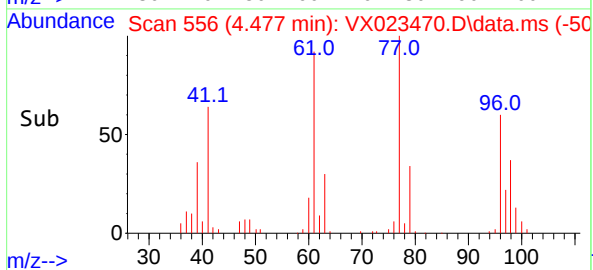
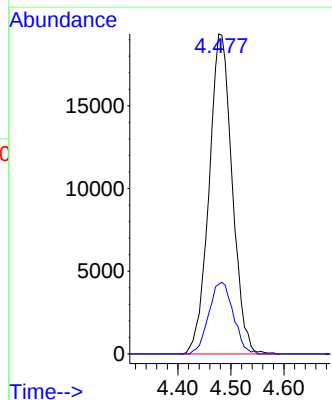
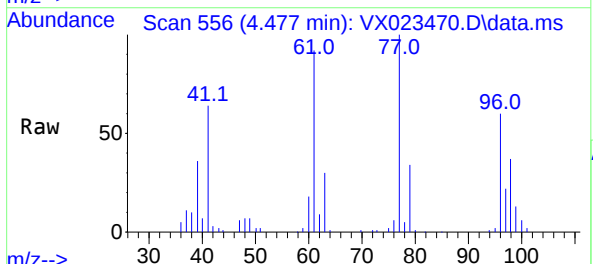
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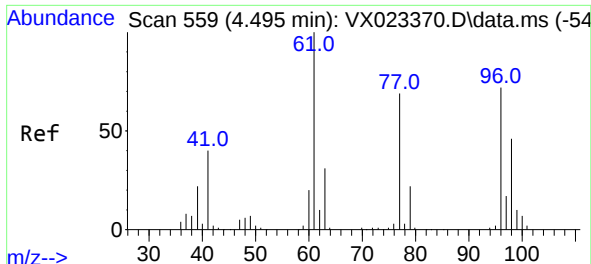
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#26
2,2-Dichloropropane
Concen: 18.009 ug/l
RT: 4.477 min Scan# 556
Delta R.T. -0.006 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

Tgt Ion: 77 Resp: 58589
Ion Ratio Lower Upper
77 100
97 23.7 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 19.116 ug/l

RT: 4.489 min Scan# 558

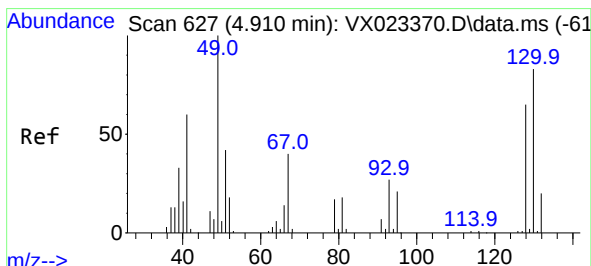
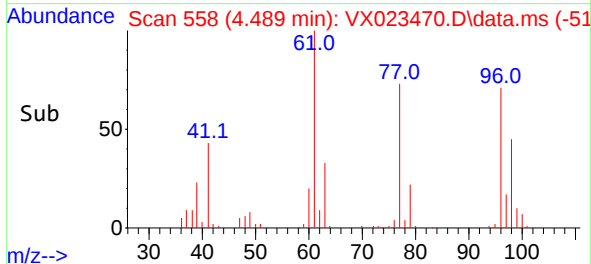
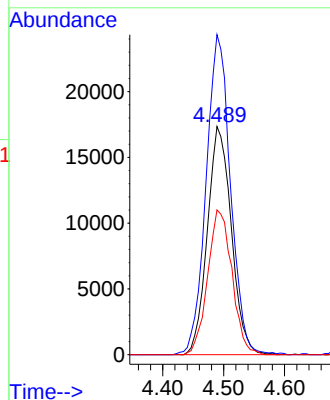
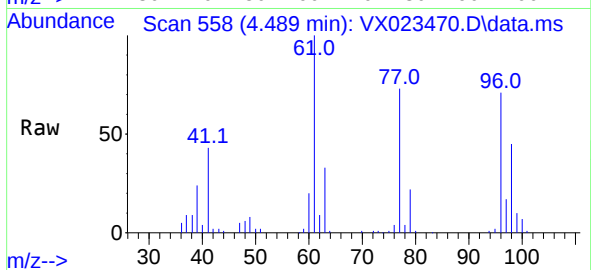
Delta R.T. -0.006 min

Lab File: VX023470.D

Acq: 27 Jul 2021 12:28

Tgt Ion: 96 Resp: 47554

Ion	Ratio	Lower	Upper
96	100		
61	142.5	0.0	285.6
98	64.1	0.0	129.6



#28

Bromochloromethane

Concen: 19.212 ug/l

RT: 4.898 min Scan# 625

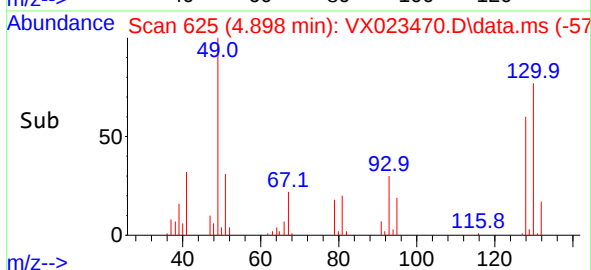
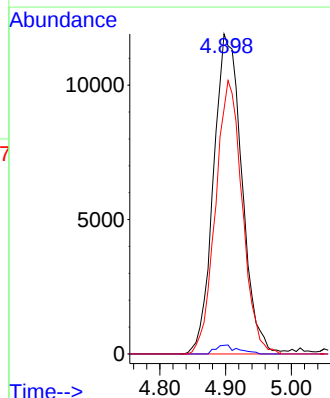
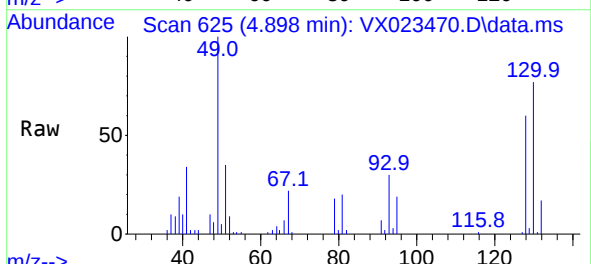
Delta R.T. -0.012 min

Lab File: VX023470.D

Acq: 27 Jul 2021 12:28

Tgt Ion: 49 Resp: 35664

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.0
130	80.7	68.2	102.2



Instrument :

MSVOA_X

ClientSampleId :

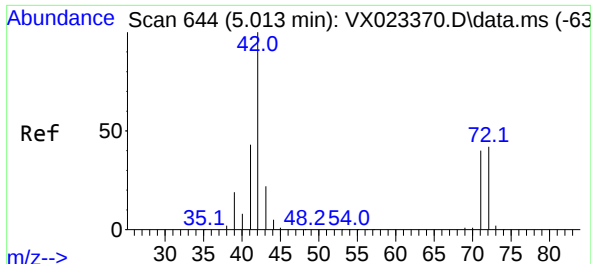
VX0727WBSD01

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#29

Tetrahydrofuran

Concen: 95.549 ug/l

RT: 5.013 min Scan# 644

Delta R.T. 0.000 min

Lab File: VX023470.D

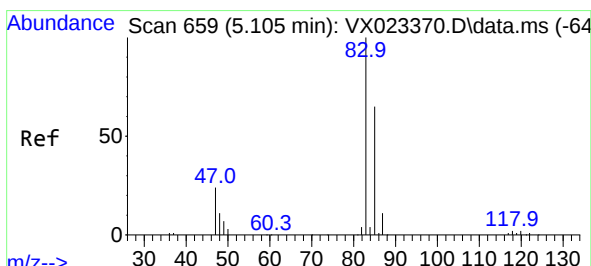
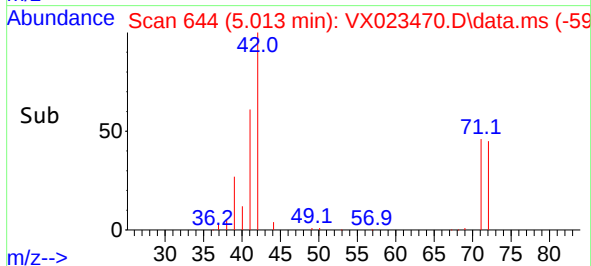
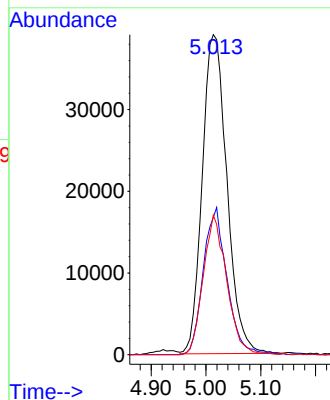
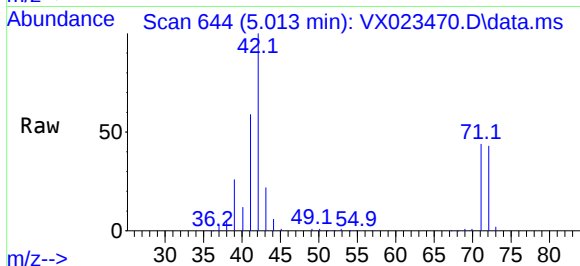
Acq: 27 Jul 2021 12:28

Tgt Ion:	42	Resp:	122101
Ion	Ratio	Lower	Upper
42	100		
72	44.3	41.7	62.5
71	41.6	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0727WBSD01

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#30

Chloroform

Concen: 19.107 ug/l

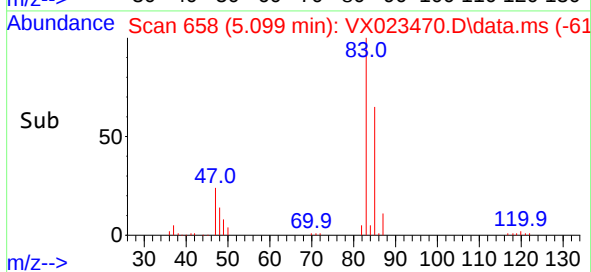
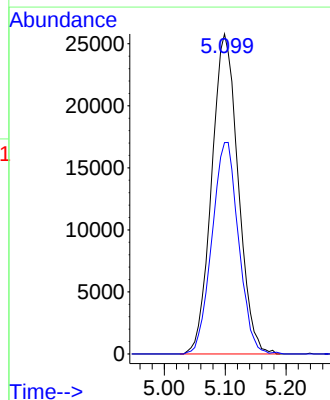
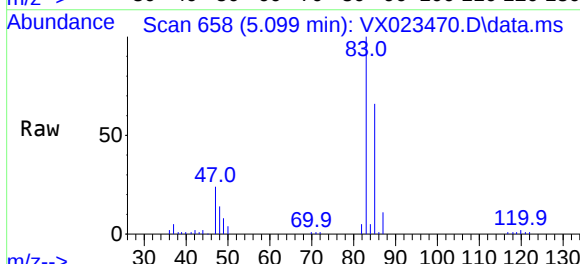
RT: 5.099 min Scan# 658

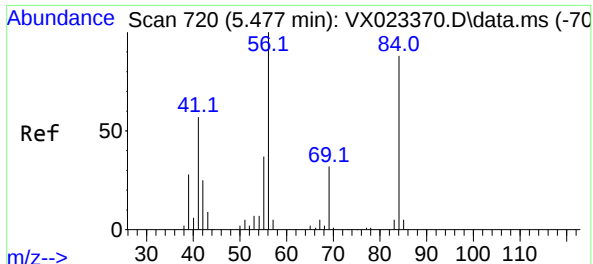
Delta R.T. -0.006 min

Lab File: VX023470.D

Acq: 27 Jul 2021 12:28

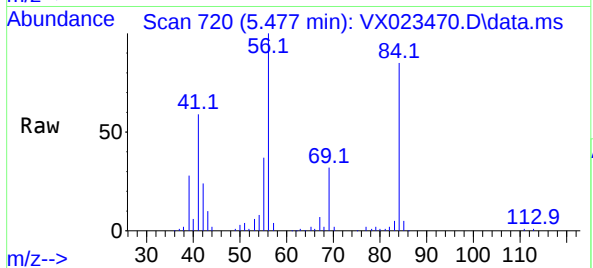
Tgt Ion:	83	Resp:	77789
Ion	Ratio	Lower	Upper
83	100		
85	66.0	52.0	78.0





#31
Cyclohexane
Concen: 17.978 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

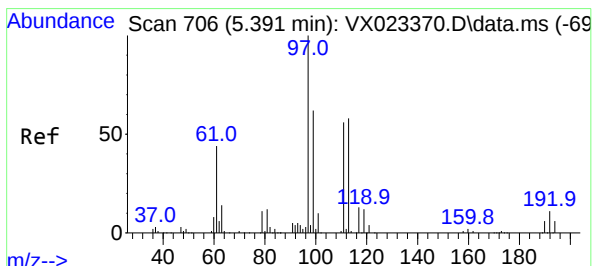
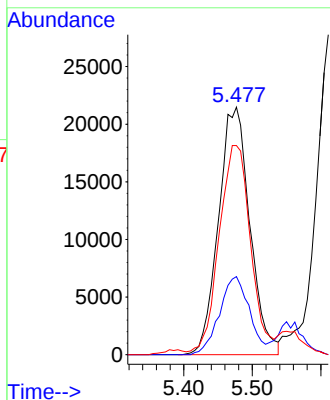
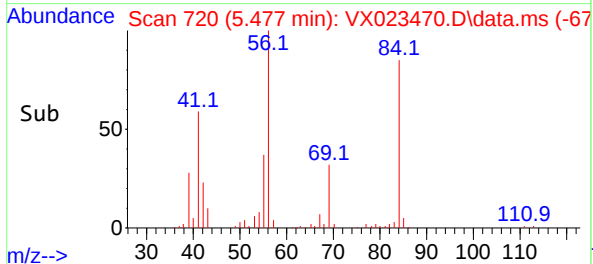
Instrument :
MSVOA_X
ClientSampleId :
VX0727WBSD01



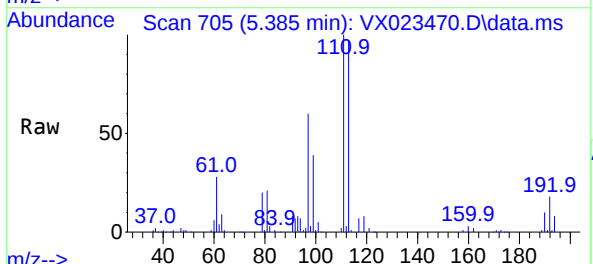
Tgt Ion: 56 Resp: 68177
Ion Ratio Lower Upper
56 100
69 31.5 25.3 37.9
84 82.5 71.4 107.0

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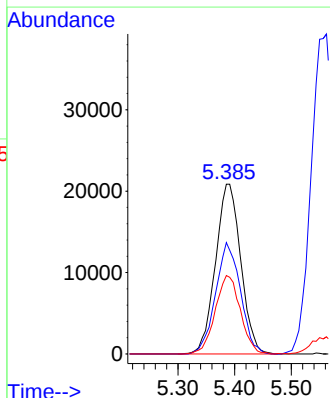
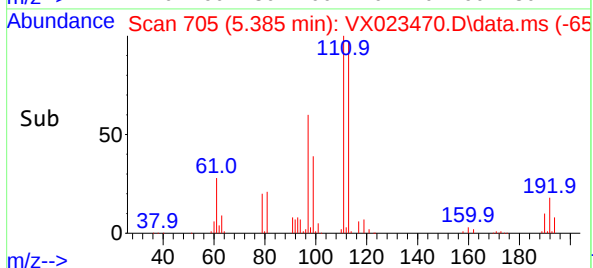
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#32
1,1,1-Trichloroethane
Concen: 18.559 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28



Tgt Ion: 97 Resp: 64573
Ion Ratio Lower Upper
97 100
99 64.5 51.5 77.3
61 46.0 34.2 51.4





#33

1,2-Dichloroethane-d4

Concen: 50.037 ug/l

RT: 5.964 min Scan# 800

Delta R.T. 0.000 min

Lab File: VX023470.D

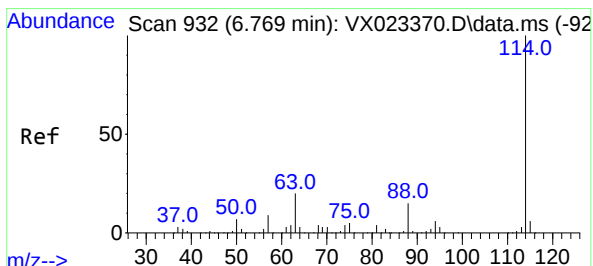
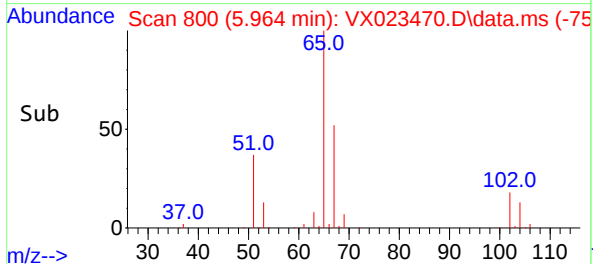
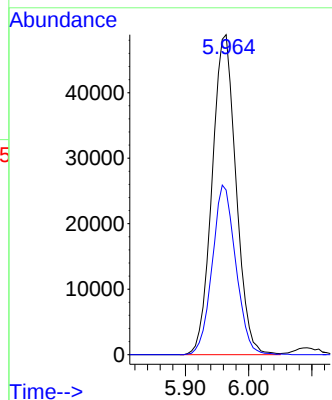
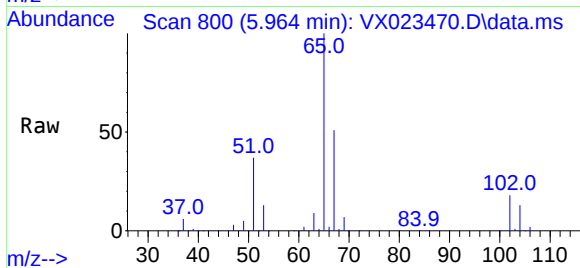
Acq: 27 Jul 2021 12:28

Tgt Ion: 65 Resp: 128094

Ion Ratio Lower Upper

65 100

67 52.2 0.0 105.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.006 min

Lab File: VX023470.D

Acq: 27 Jul 2021 12:28

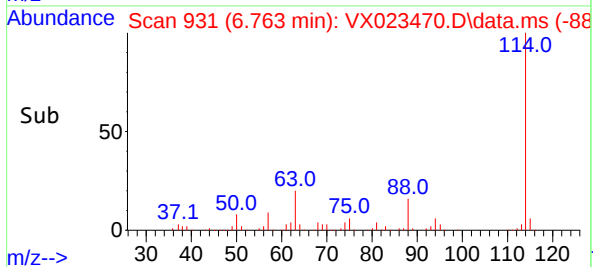
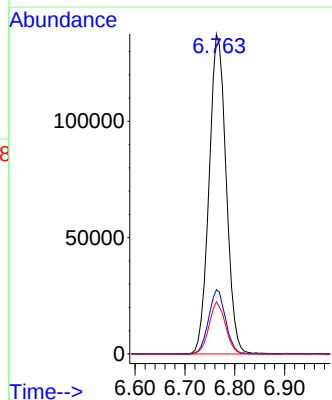
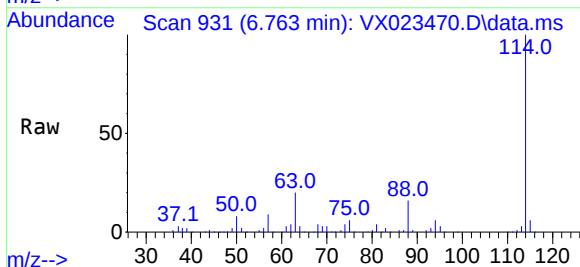
Tgt Ion: 114 Resp: 326529

Ion Ratio Lower Upper

114 100

63 20.1 0.0 40.8

88 16.3 0.0 32.8



Instrument :

MSVOA_X

ClientSampleId :

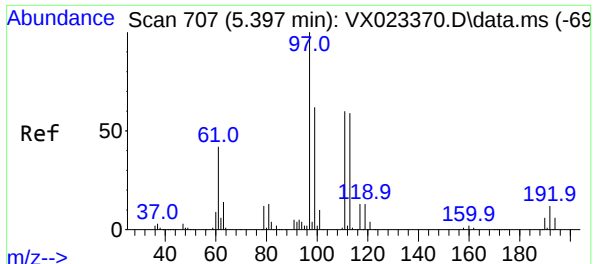
VX0727WBSD01

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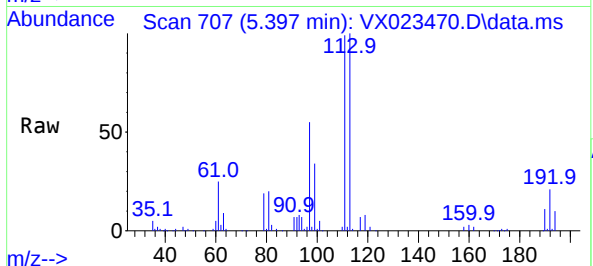
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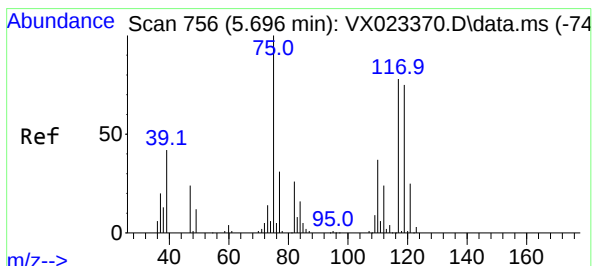
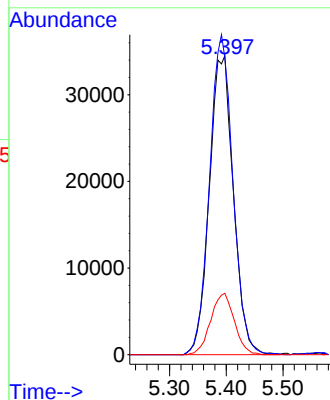
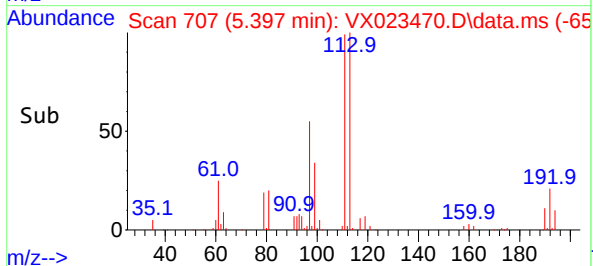
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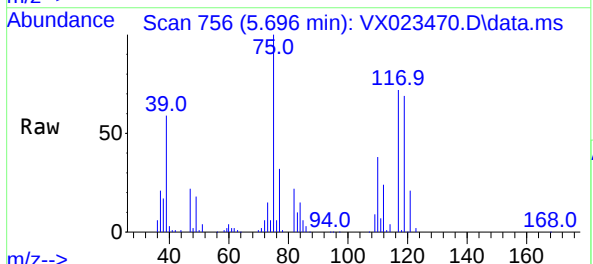
#35
Dibromofluoromethane
Concen: 49.764 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28



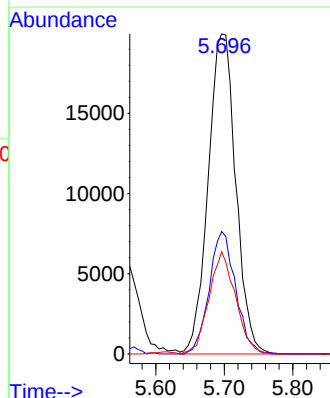
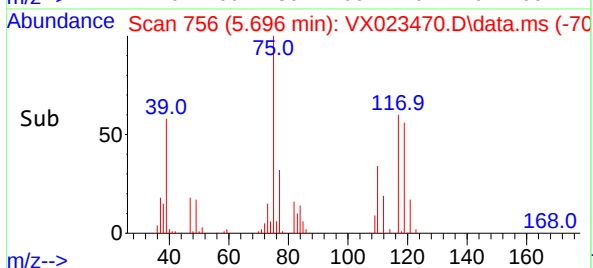
Tgt Ion: 113 Resp: 101599
Ion Ratio Lower Upper
113 100
111 104.1 81.9 122.9
192 20.2 16.7 25.1



#36
1,1-Dichloropropene
Concen: 18.881 ug/l
RT: 5.696 min Scan# 756
Delta R.T. 0.000 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28



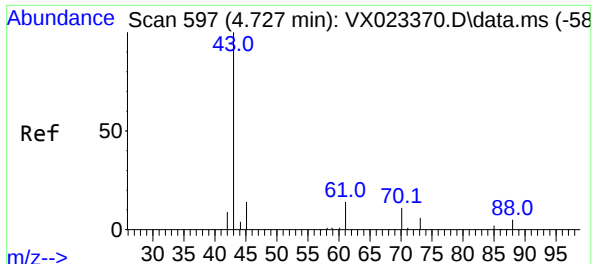
Tgt Ion: 75 Resp: 55770
Ion Ratio Lower Upper
75 100
110 36.6 18.1 54.4
77 30.9 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VX0727WBSD01

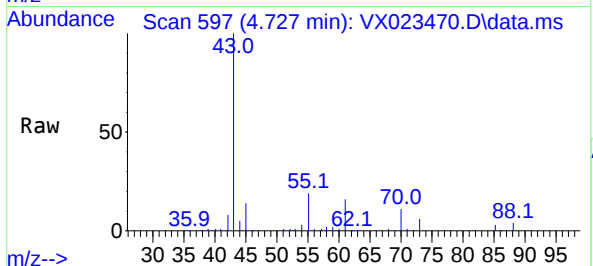
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#37
Ethyl Acetate
Concen: 19.479 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

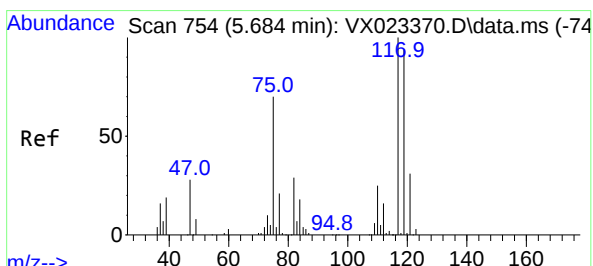
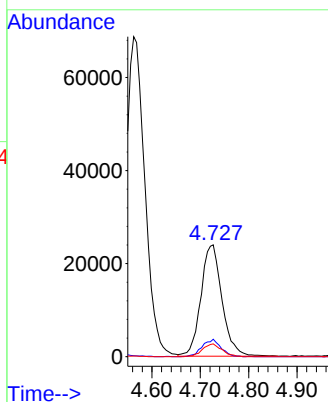
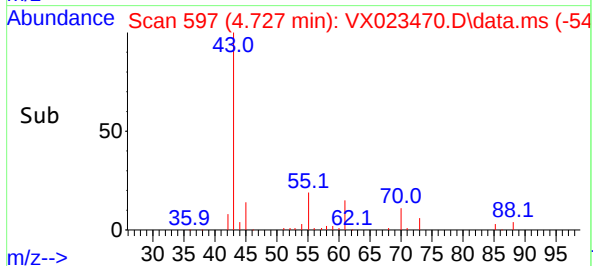
Instrument :
MSVOA_X
ClientSampleId :
VX0727WBSD01



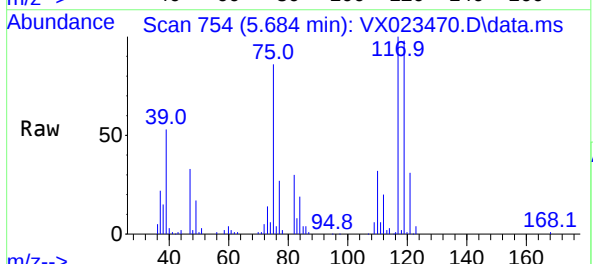
Tgt Ion:	43	Resp:	72545
Ion	Ratio	Lower	Upper
43	100		
61	14.0	12.8	19.2
70	10.6	10.5	15.7

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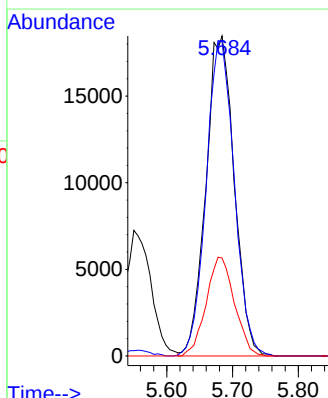
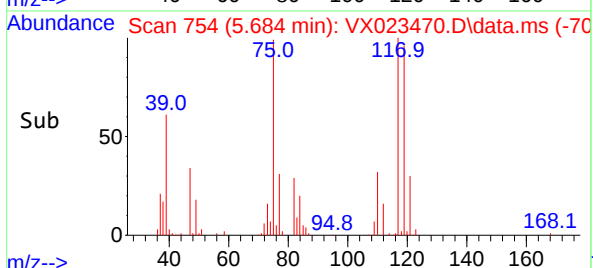
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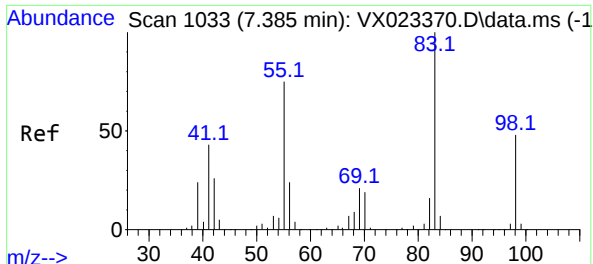


#38
Carbon Tetrachloride
Concen: 18.452 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28



Tgt Ion:	117	Resp:	55429
Ion	Ratio	Lower	Upper
117	100		
119	98.2	76.2	114.2
121	30.6	24.8	37.2





#39

Methylcyclohexane

Concen: 18.919 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX023470.D

Acq: 27 Jul 2021 12:28

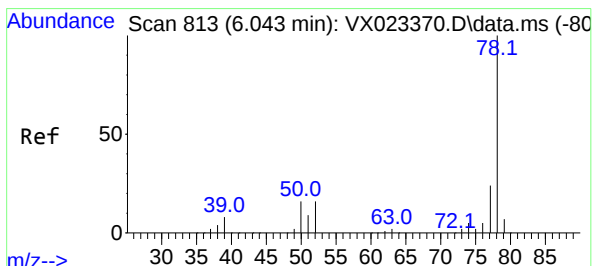
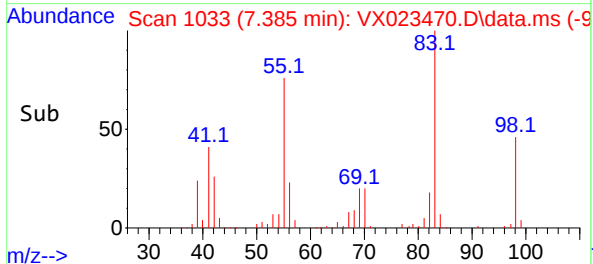
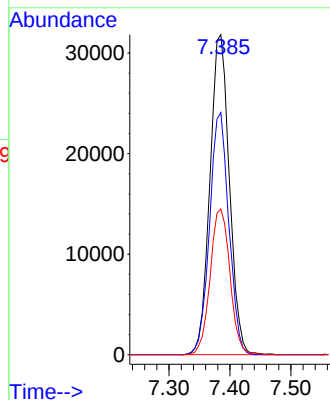
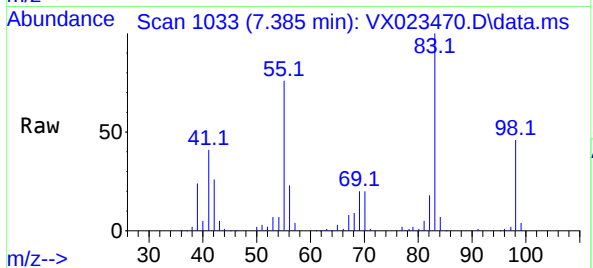
Tgt Ion: 83 Resp: 70575

Ion Ratio Lower Upper

83 100

55 75.6 58.9 88.3

98 45.5 38.1 57.1



#40

Benzene

Concen: 19.125 ug/l

RT: 6.044 min Scan# 813

Delta R.T. 0.001 min

Lab File: VX023470.D

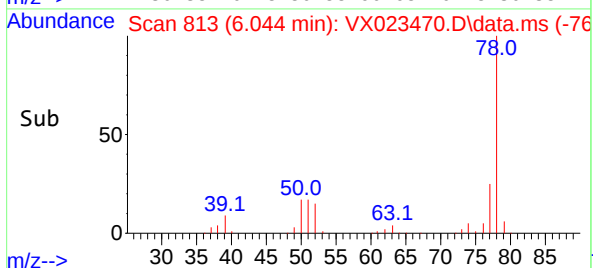
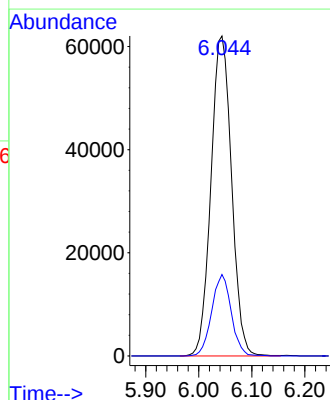
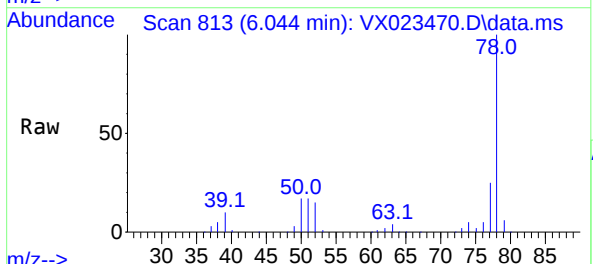
Acq: 27 Jul 2021 12:28

Tgt Ion: 78 Resp: 167492

Ion Ratio Lower Upper

78 100

77 25.5 18.9 28.3



Instrument :

MSVOA_X

ClientSampleId :

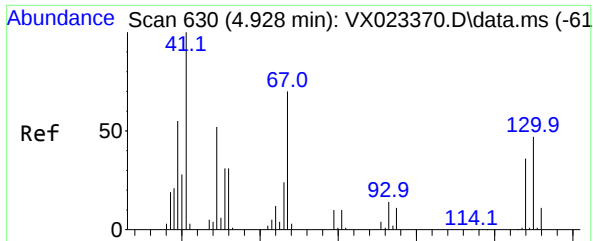
VX0727WBSD01

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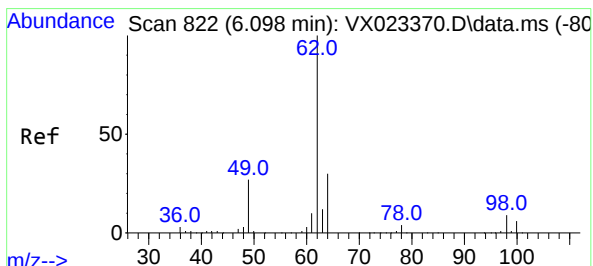
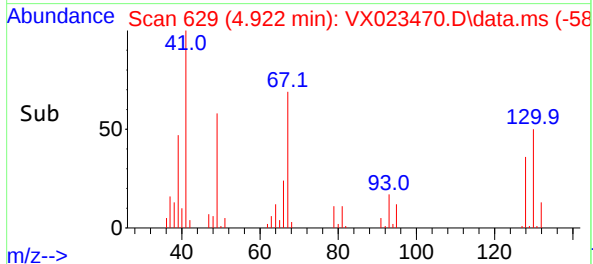
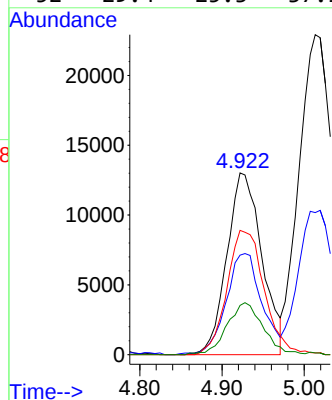
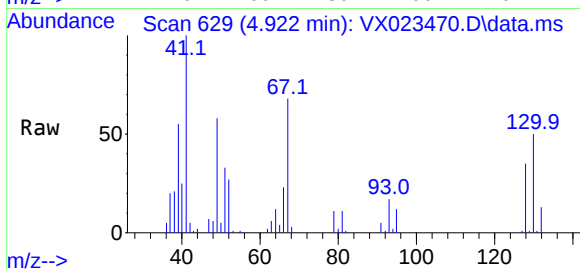
#41
Methacrylonitrile
Concen: 19.652 ug/l
RT: 4.922 min Scan# 629
Delta R.T. -0.006 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

Tgt Ion:	41	Resp:	38645
Ion	Ratio	Lower	Upper
41	100		
39	56.6	42.5	63.7
67	72.6	65.0	97.6
52	29.4	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VX0727WBSD01

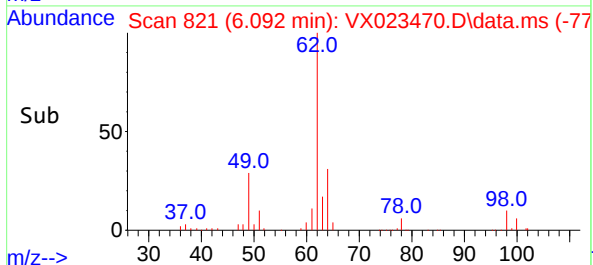
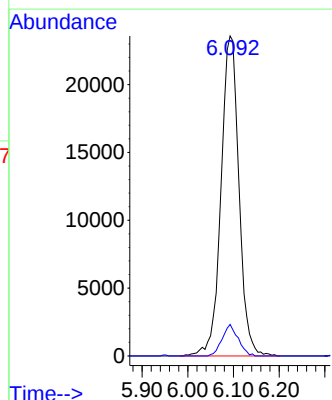
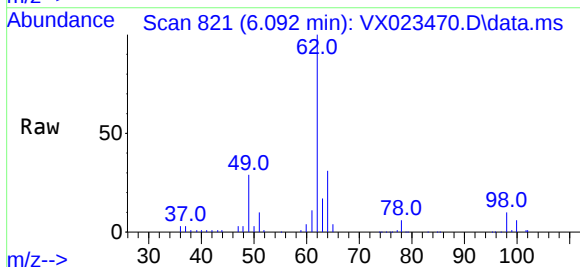
Manual Integrations
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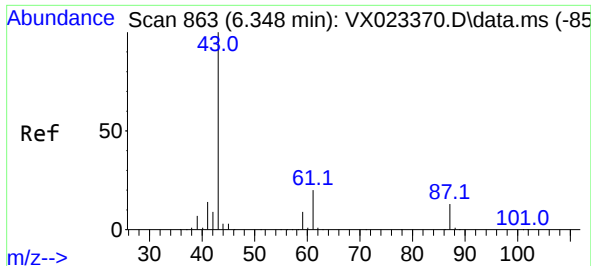
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#42
1,2-Dichloroethane
Concen: 19.881 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

Tgt Ion:	62	Resp:	64378
Ion	Ratio	Lower	Upper
62	100		
98	8.7	0.0	20.2





#43
Isopropyl Acetate
Concen: 19.275 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

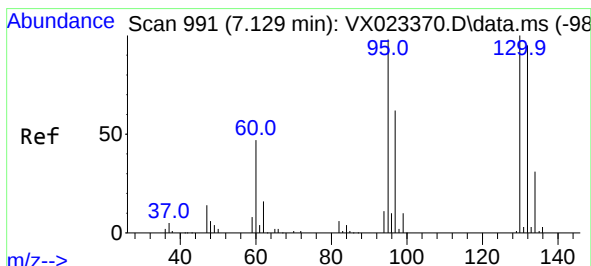
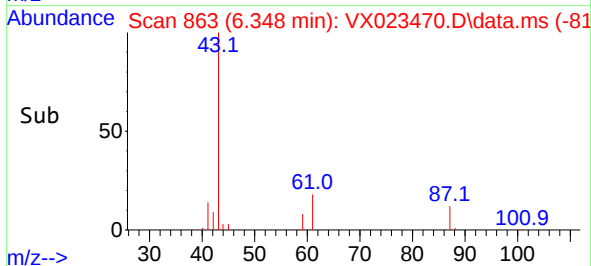
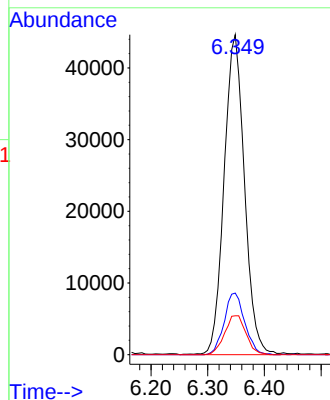
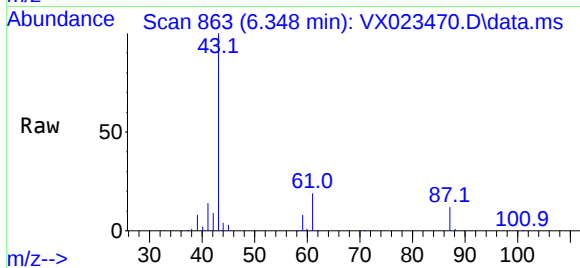
Tgt Ion: 43 Resp: 111238

Ion	Ratio	Lower	Upper
43	100		
61	19.4	18.2	27.4
87	12.8	12.5	18.7

Instrument :
MSVOA_X
ClientSampleId :
VX0727WBSD01

Manual Integrations
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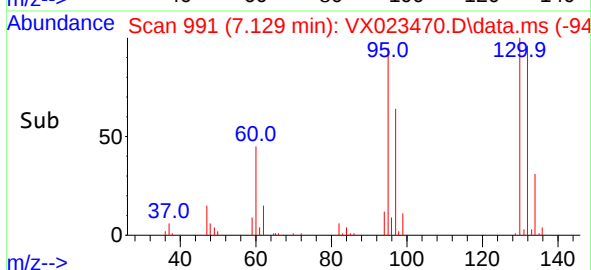
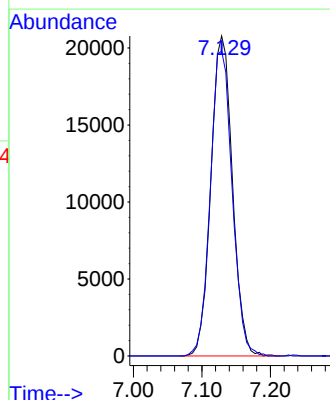
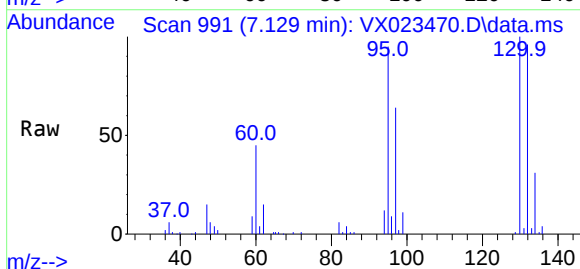
MMDadoda
7/28/2021 8:57:56 PM



#44
Trichloroethene
Concen: 18.813 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

Tgt Ion: 130 Resp: 45265

Ion	Ratio	Lower	Upper
130	100		
95	95.3	0.0	198.0





#45

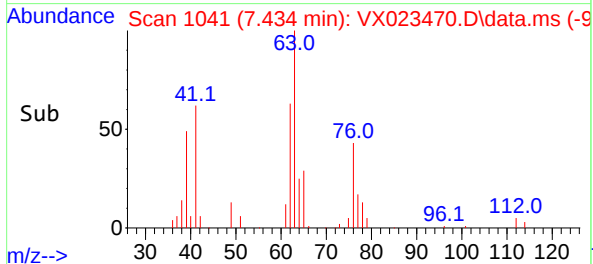
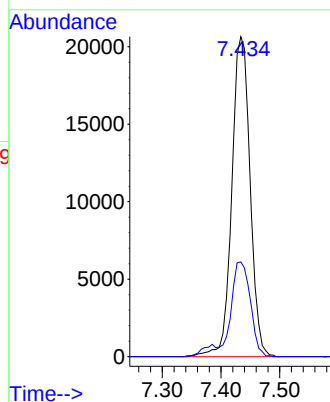
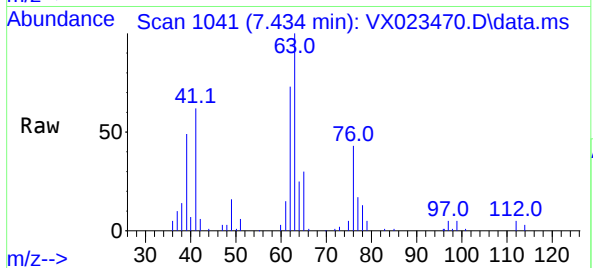
1,2-Dichloropropane
Concen: 19.272 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

Tgt Ion: 63 Resp: 44663
Ion Ratio Lower Upper
63 100
65 29.6 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0727WBSD01

Manual Integrations
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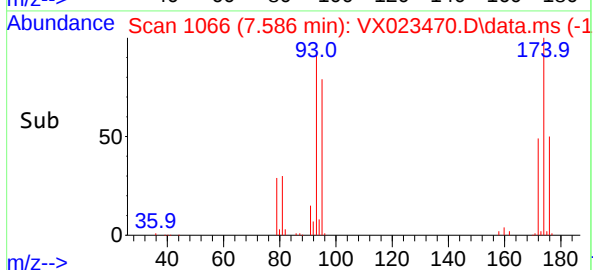
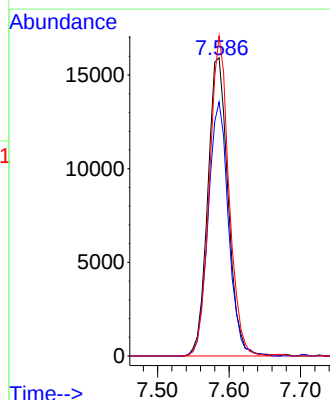
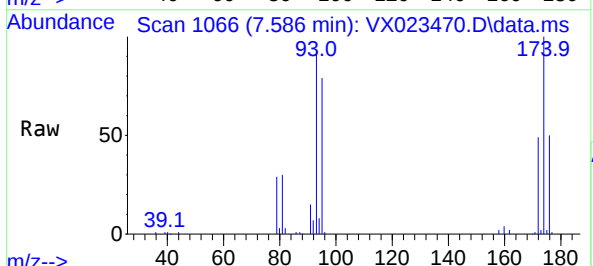
MMDadoda
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#46

Dibromomethane
Concen: 20.012 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

Tgt Ion: 93 Resp: 31458
Ion Ratio Lower Upper
93 100
95 85.0 66.8 100.2
174 102.7 83.1 124.7





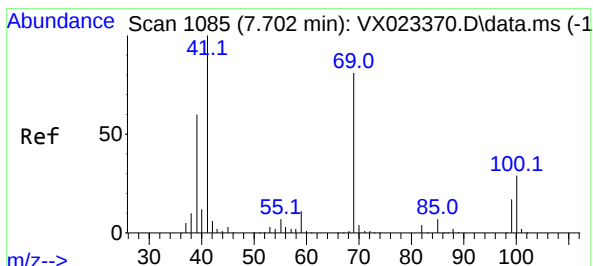
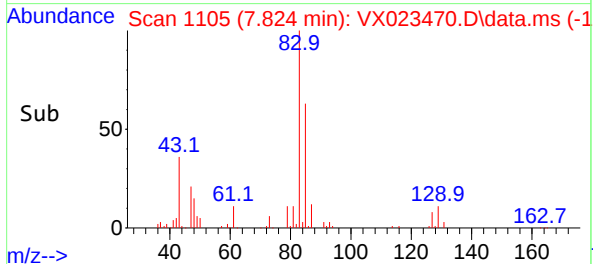
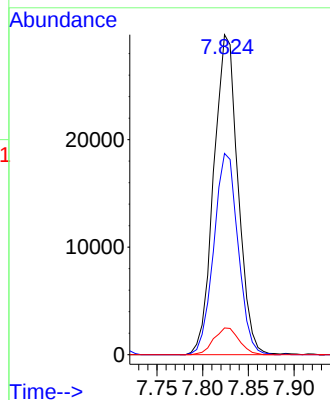
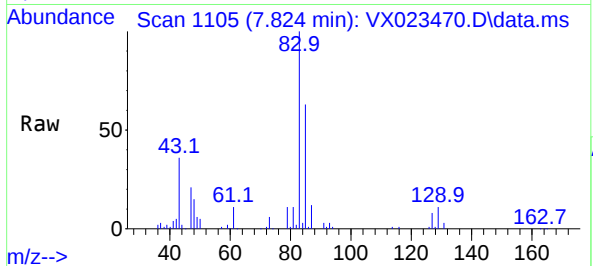
#47
Bromodichloromethane
Concen: 19.359 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

Tgt Ion:	83	Resp:	54825
Ion	Ratio	Lower	Upper
83	100		
85	62.9	51.4	77.0
127	8.3	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0727WBSD01

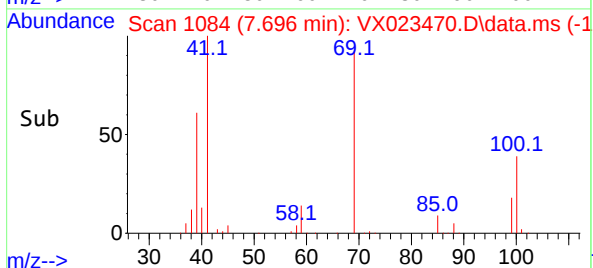
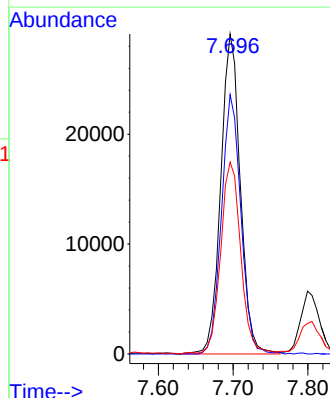
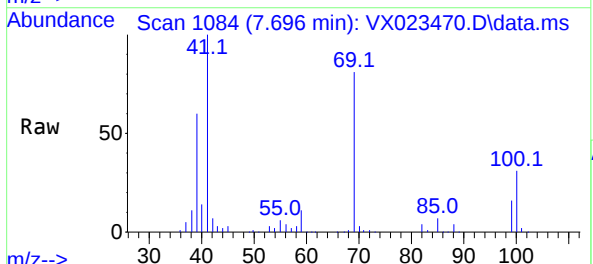
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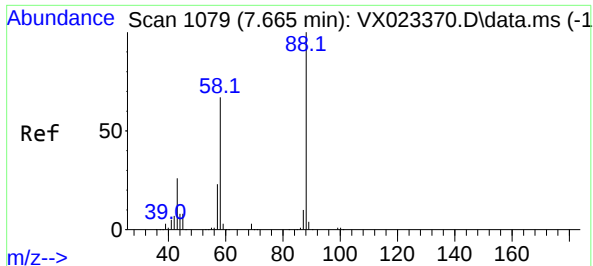
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#48
Methyl methacrylate
Concen: 19.850 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

Tgt Ion:	41	Resp:	53055
Ion	Ratio	Lower	Upper
41	100		
69	80.3	76.0	114.0
39	60.8	44.6	67.0





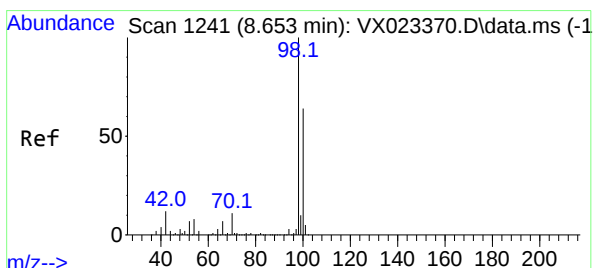
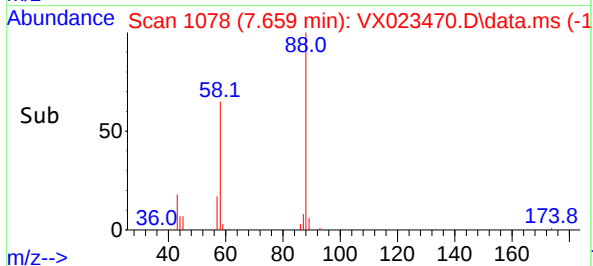
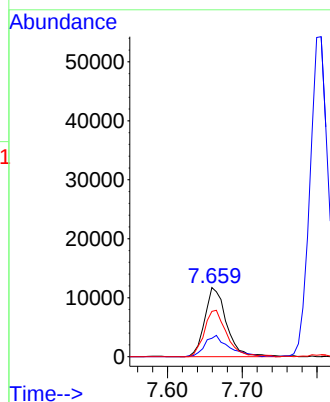
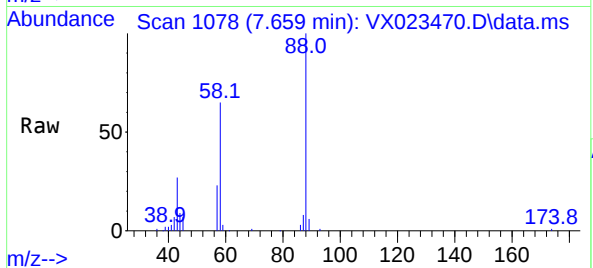
#49
1,4-Dioxane
Concen: 414.302 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. -0.006 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

Tgt Ion:	88	Resp:	23579
Ion	Ratio	Lower	Upper
88	100		
43	33.7	23.2	34.8
58	69.1	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0727WBSD01

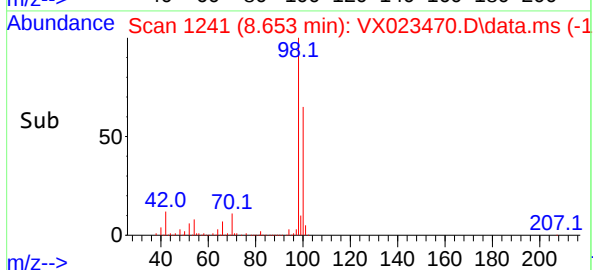
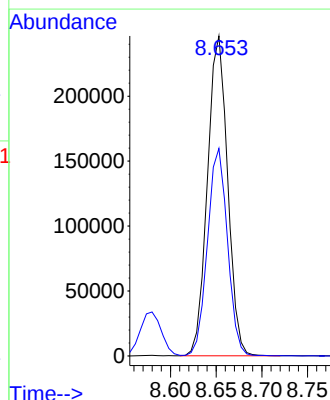
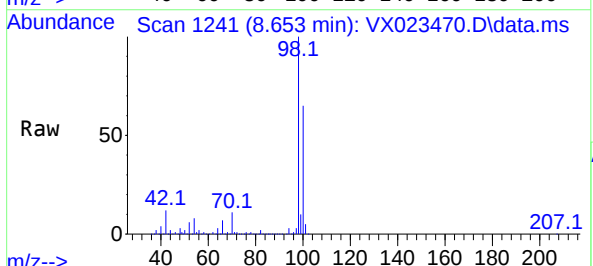
Manual Integrations
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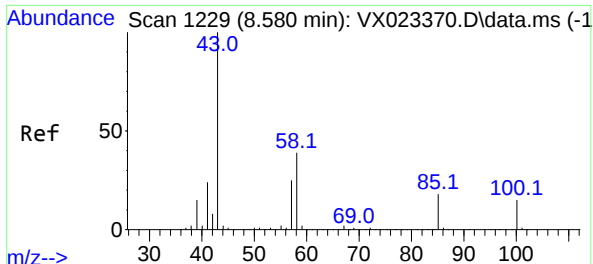
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#50
Toluene-d8
Concen: 50.335 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

Tgt Ion:	98	Resp:	377559
Ion	Ratio	Lower	Upper
98	100		
100	64.3	51.9	77.9





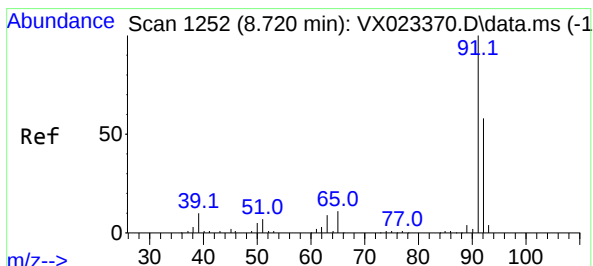
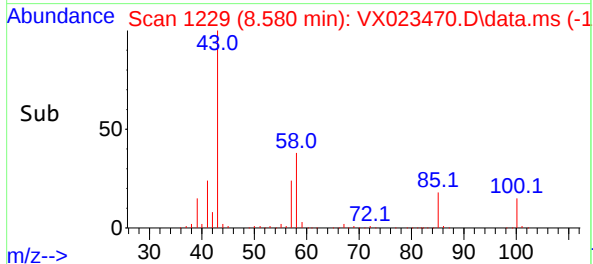
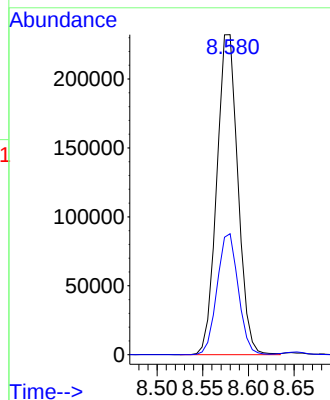
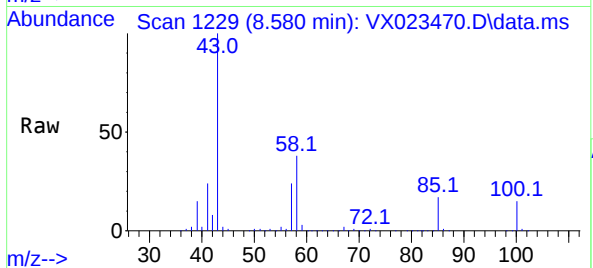
#51
4-Methyl-2-Pentanone
Concen: 105.980 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

Tgt Ion: 43 Resp: 374091
Ion Ratio Lower Upper
43 100
58 37.7 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0727WBSD01

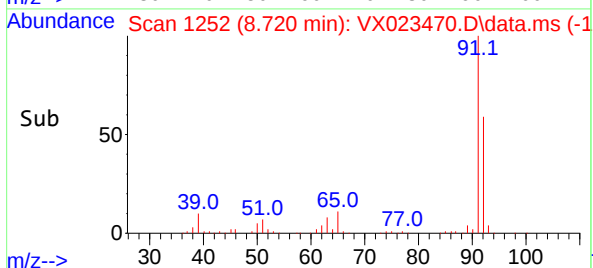
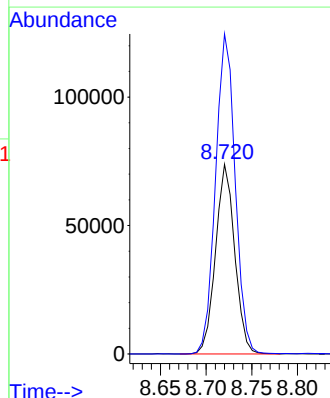
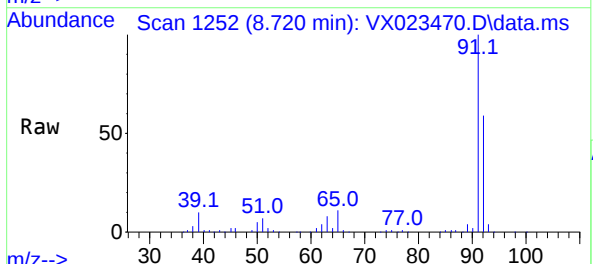
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#52
Toluene
Concen: 19.870 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

Tgt Ion: 92 Resp: 107813
Ion Ratio Lower Upper
92 100
91 172.8 137.1 205.7





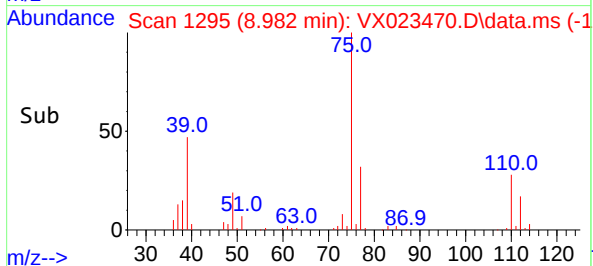
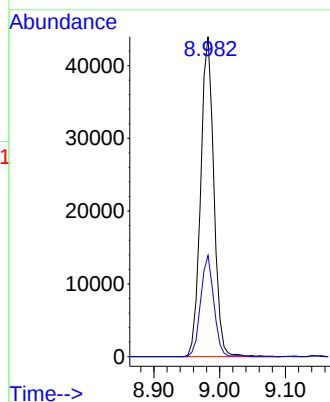
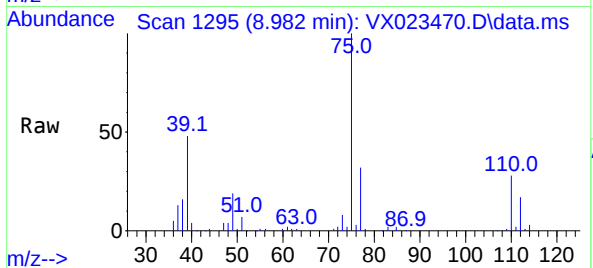
#53
t-1,3-Dichloropropene
Concen: 18.261 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

Tgt Ion: 75 Resp: 61295
Ion Ratio Lower Upper
75 100
77 31.6 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0727WBSD01

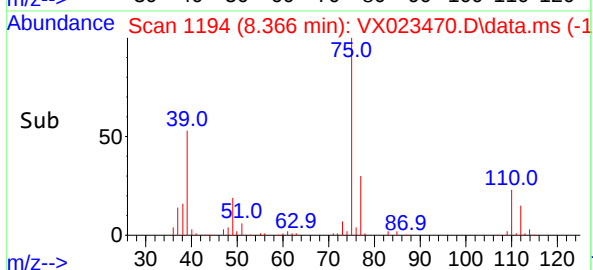
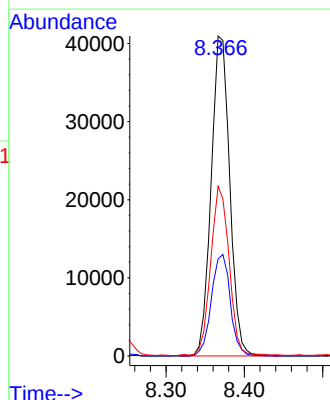
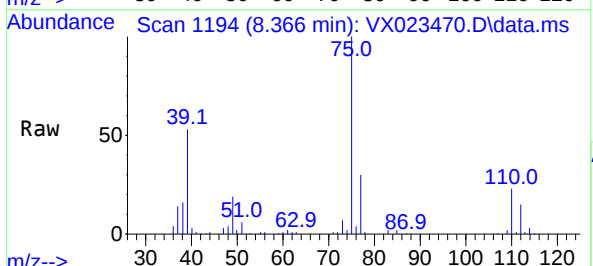
Manual Integrations
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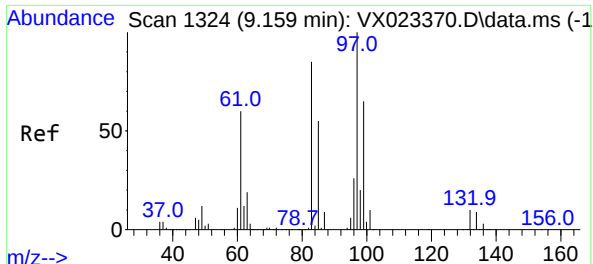
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#54
cis-1,3-Dichloropropene
Concen: 19.100 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.006 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

Tgt Ion: 75 Resp: 67434
Ion Ratio Lower Upper
75 100
77 30.3 25.7 38.5
39 52.7 35.1 52.7#





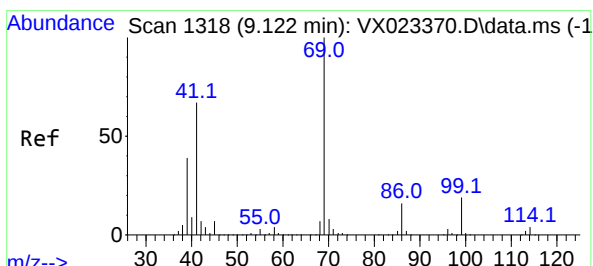
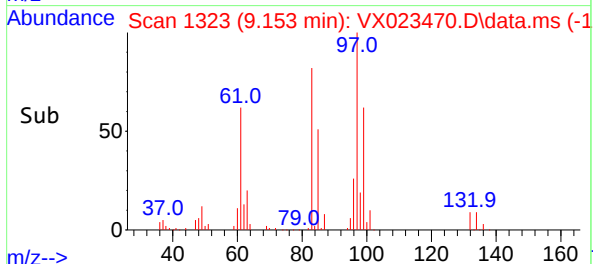
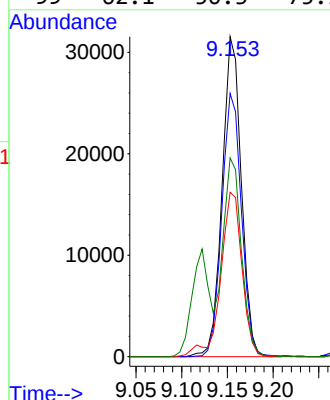
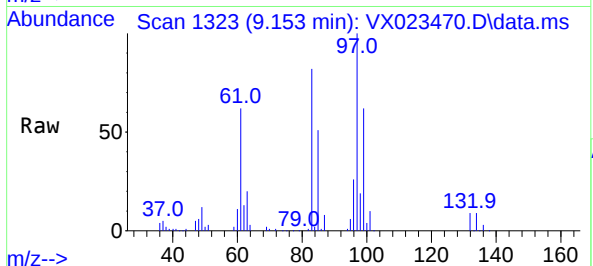
#55
1,1,2-Trichloroethane
Concen: 20.935 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

Tgt Ion:	97	Resp:	45997
Ion	Ratio	Lower	Upper
97	100		
83	82.3	69.3	103.9
85	51.4	44.3	66.5
99	62.1	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0727WBSD01

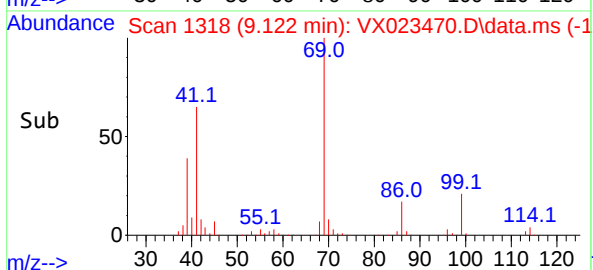
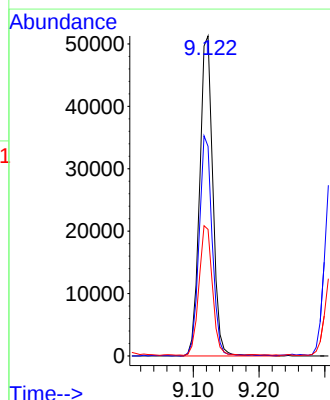
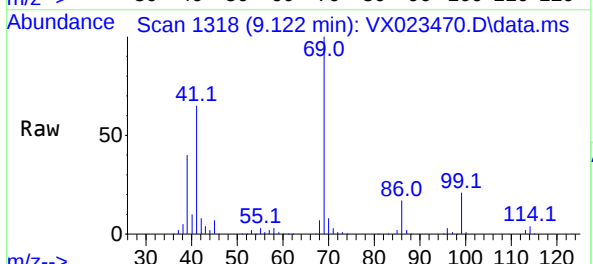
Manual Integrations
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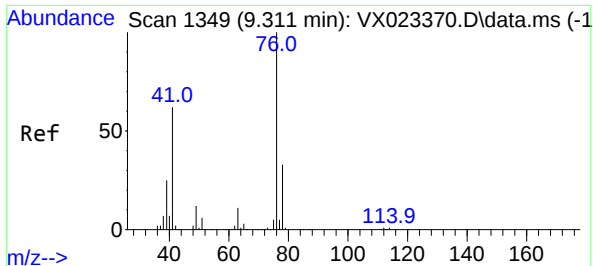
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#56
Ethyl methacrylate
Concen: 20.242 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

Tgt Ion:	69	Resp:	71291
Ion	Ratio	Lower	Upper
69	100		
41	68.6	46.8	70.2
39	41.2	24.7	37.1#





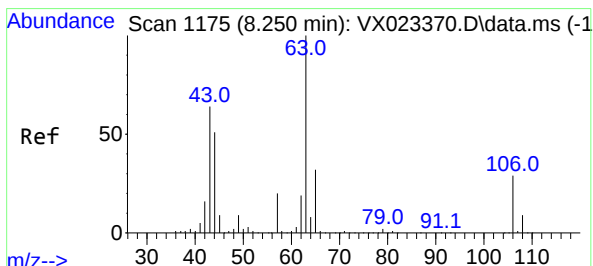
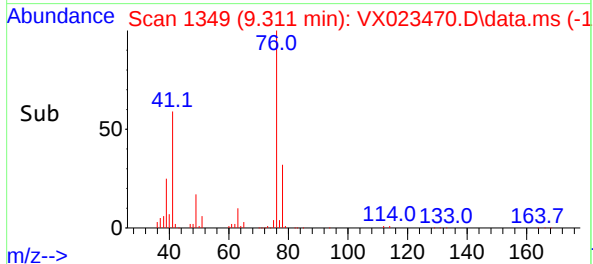
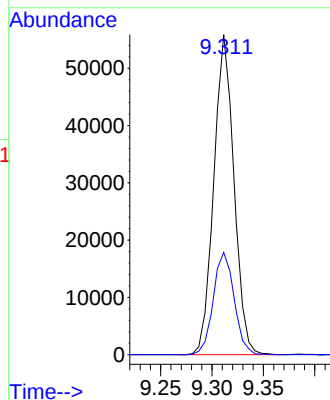
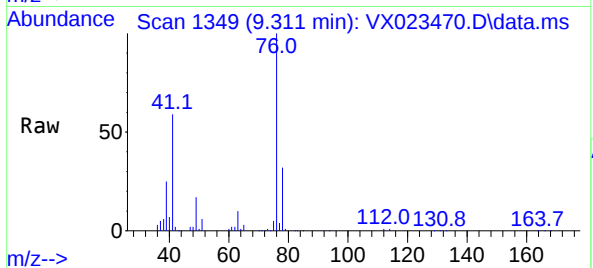
#57
1,3-Dichloropropane
Concen: 20.404 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

Tgt Ion: 76 Resp: 76176
Ion Ratio Lower Upper
76 100
78 33.0 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0727WBSD01

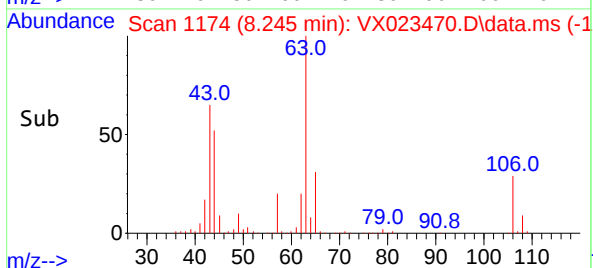
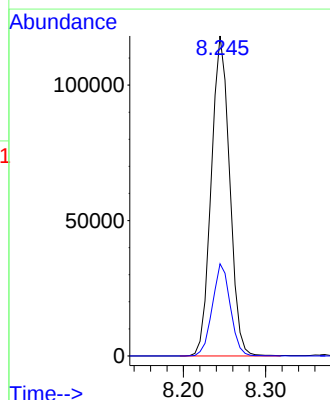
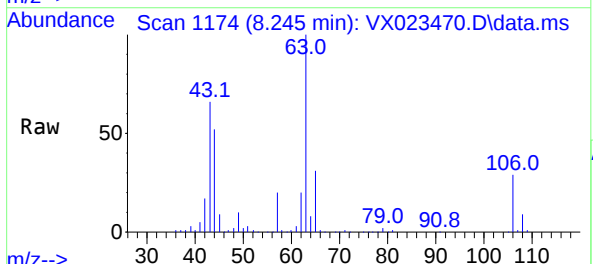
Manual Integrations
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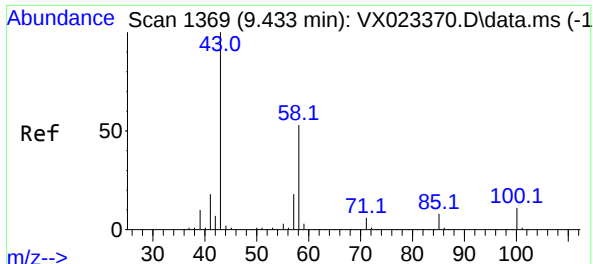
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#58
2-Chloroethyl Vinyl ether
Concen: 98.359 ug/l
RT: 8.245 min Scan# 1174
Delta R.T. -0.005 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

Tgt Ion: 63 Resp: 183508
Ion Ratio Lower Upper
63 100
106 28.2 23.5 35.3





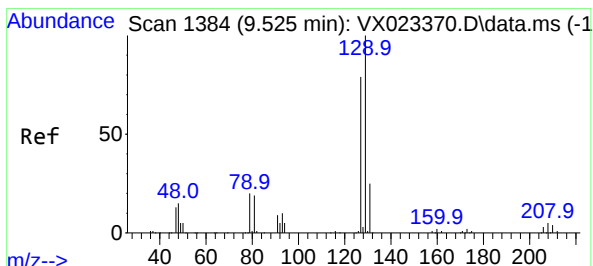
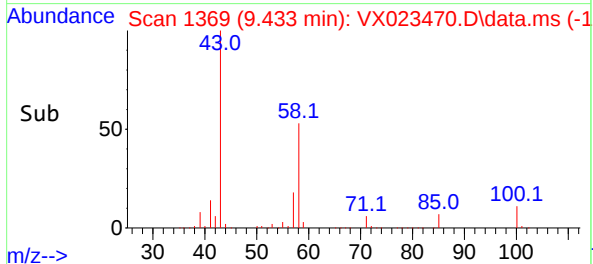
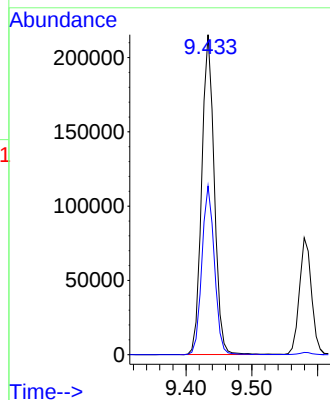
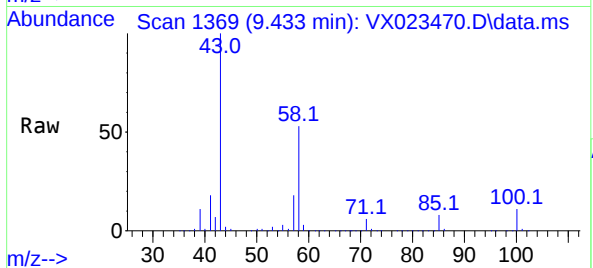
#59
2-Hexanone
Concen: 106.593 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

Tgt Ion: 43 Resp: 285719
Ion Ratio Lower Upper
43 100
58 52.9 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0727WBSD01

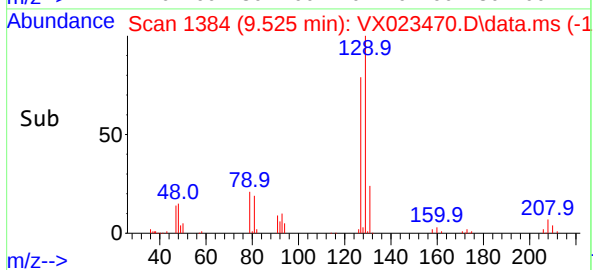
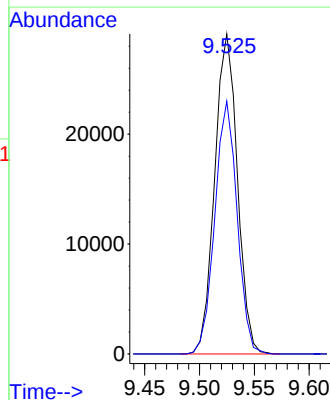
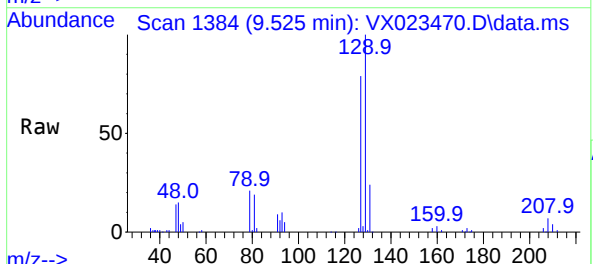
Manual Integrations
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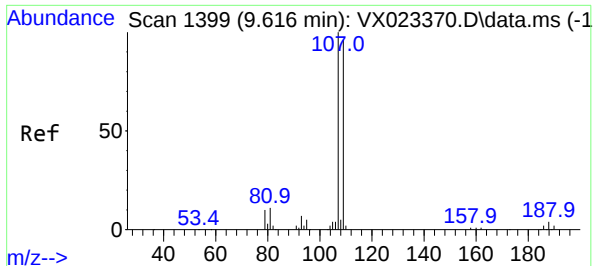
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#60
Dibromochloromethane
Concen: 18.538 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

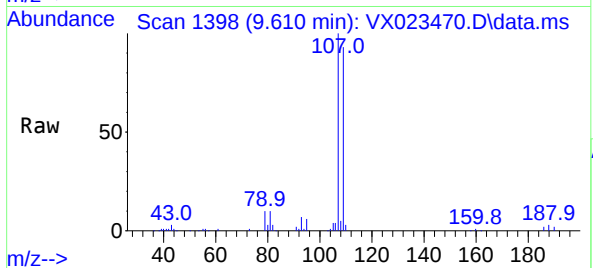
Tgt Ion: 129 Resp: 41979
Ion Ratio Lower Upper
129 100
127 77.7 38.4 115.2





#61
1,2-Dibromoethane
Concen: 21.015 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

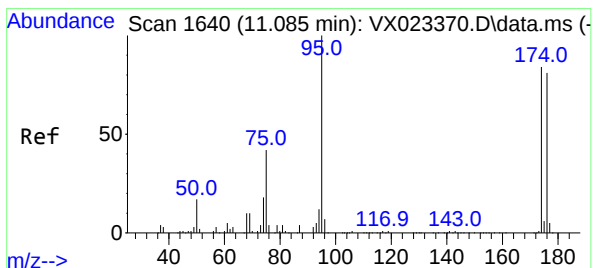
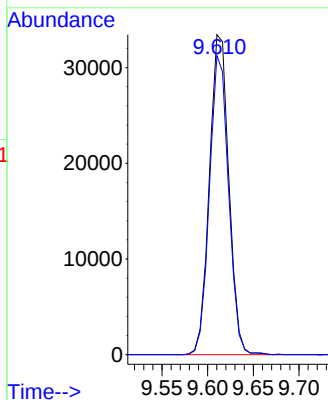
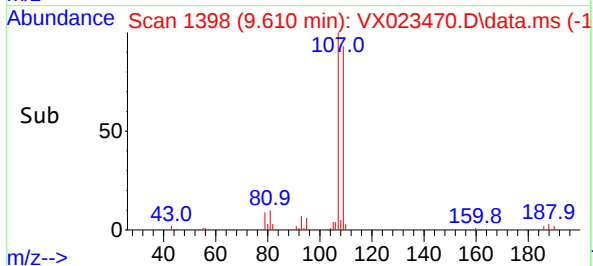
Instrument :
MSVOA_X
ClientSampleId :
VX0727WBSD01



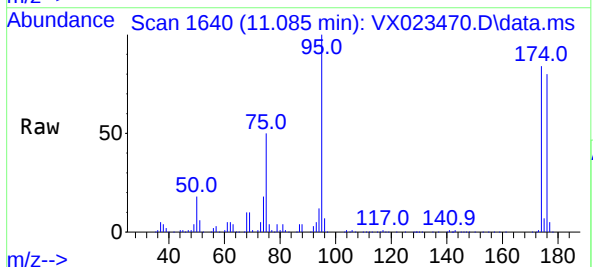
Tgt Ion:107 Resp: 49261
Ion Ratio Lower Upper
107 100
109 92.1 75.8 113.6

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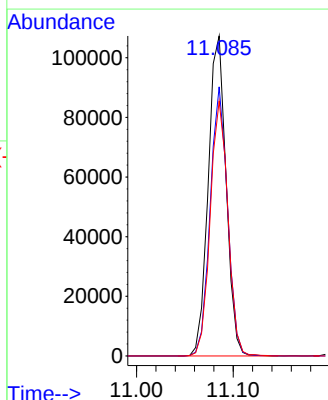
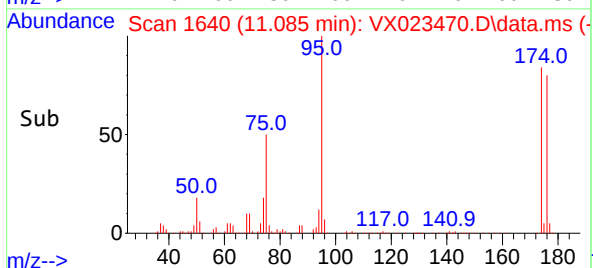
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#62
4-Bromofluorobenzene
Concen: 53.950 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28



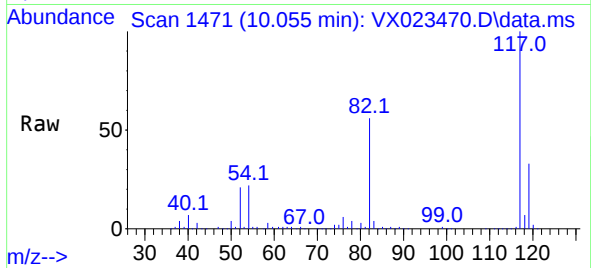
Tgt Ion: 95 Resp: 137605
Ion Ratio Lower Upper
95 100
174 81.7 0.0 154.6
176 78.8 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

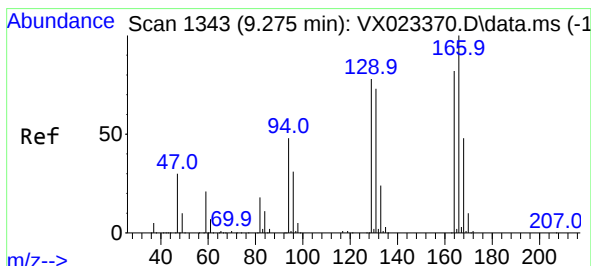
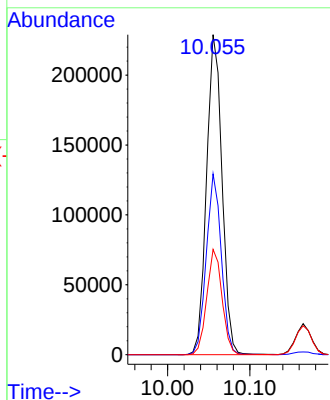
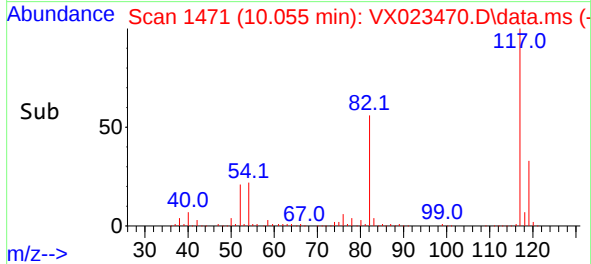
Instrument :
MSVOA_X
ClientSampleId :
VX0727WBSD01



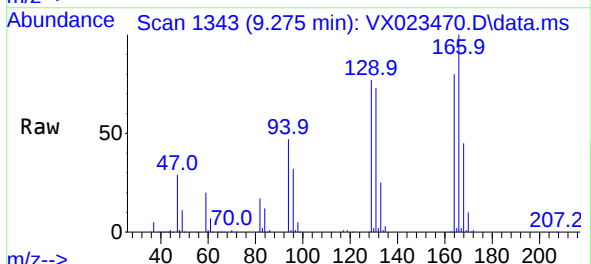
Tgt Ion:117 Resp: 299315
Ion Ratio Lower Upper
117 100
82 56.5 47.4 71.2
119 32.9 26.6 39.8

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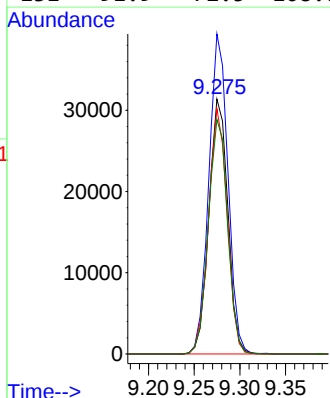
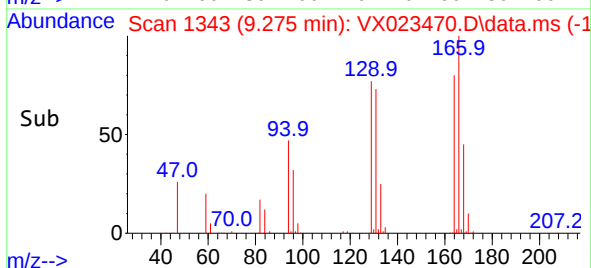
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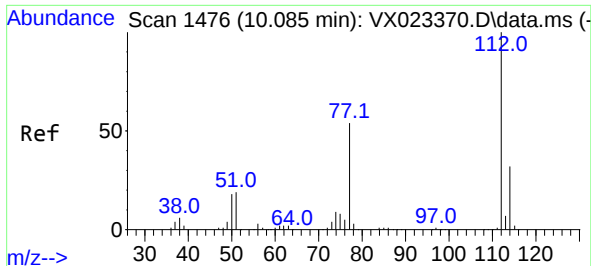


#64
Tetrachloroethene
Concen: 18.975 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28



Tgt Ion:164 Resp: 45202
Ion Ratio Lower Upper
164 100
166 125.5 103.4 155.2
129 96.1 70.8 106.2
131 91.9 72.5 108.7





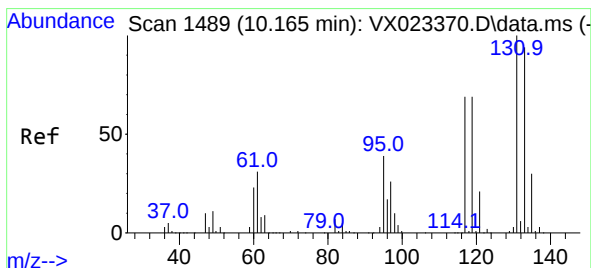
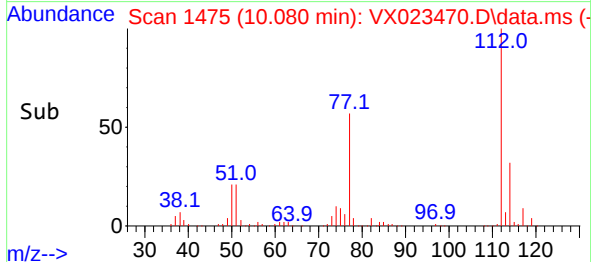
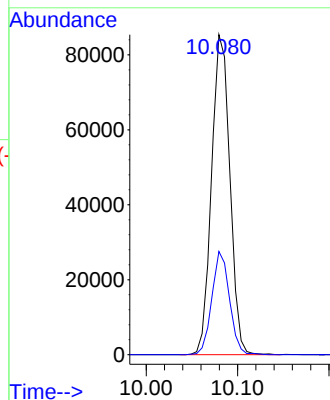
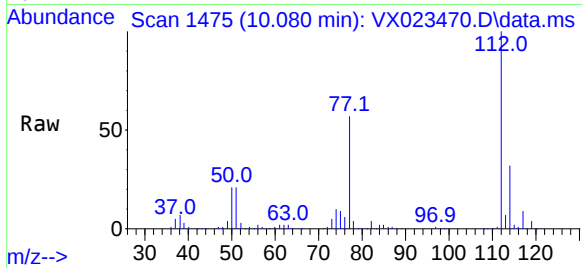
#65
Chlorobenzene
Concen: 19.360 ug/l
RT: 10.080 min Scan# 1475
Delta R.T. -0.005 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

Instrument :
MSVOA_X
ClientSampleId :
VX0727WBSD01

Tgt Ion:112 Resp: 118605
Ion Ratio Lower Upper
112 100
114 32.3 25.8 38.6

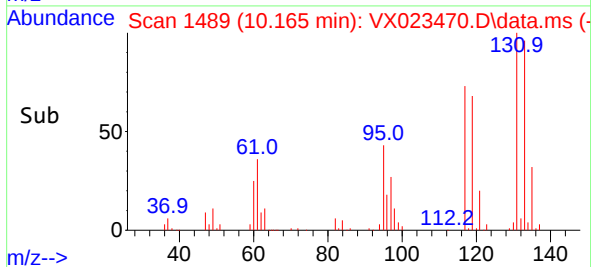
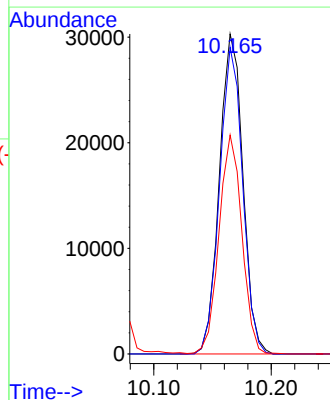
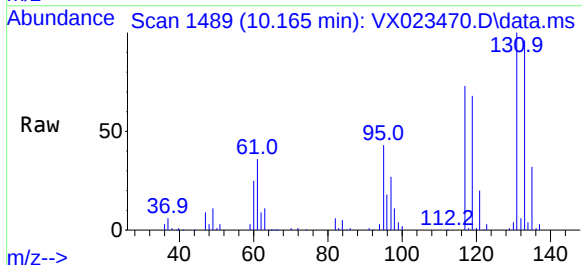
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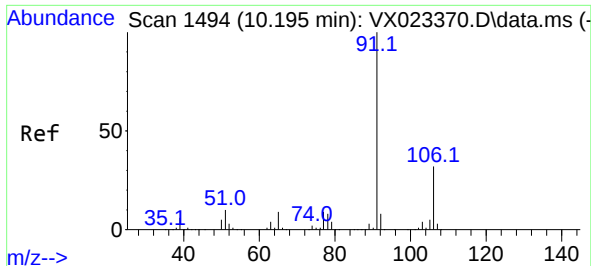
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#66
1,1,1,2-Tetrachloroethane
Concen: 18.507 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

Tgt Ion:131 Resp: 42094
Ion Ratio Lower Upper
131 100
133 94.2 47.7 143.1
119 66.7 32.1 96.5





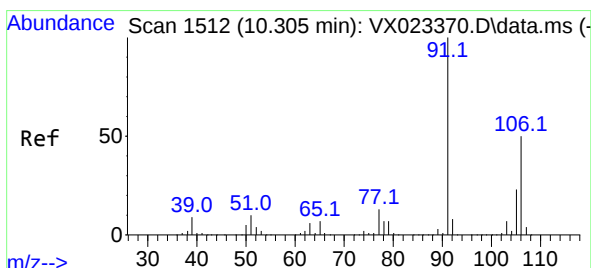
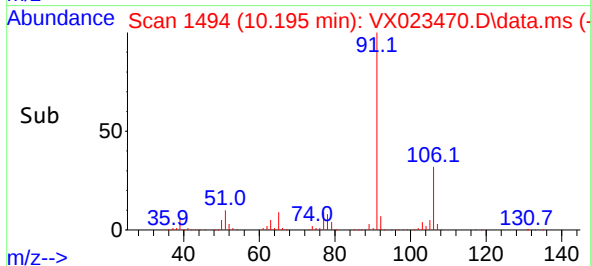
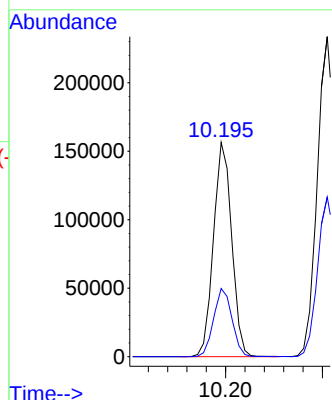
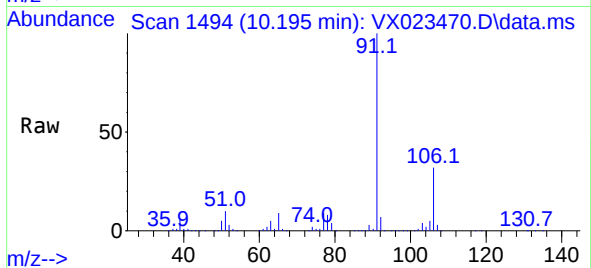
#67
Ethyl Benzene
Concen: 19.205 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

Instrument :
MSVOA_X
ClientSampleId :
VX0727WBSD01

Tgt Ion: 91 Resp: 204051
Ion Ratio Lower Upper
91 100
106 31.8 24.6 37.0

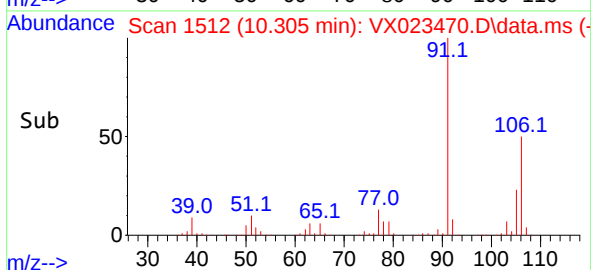
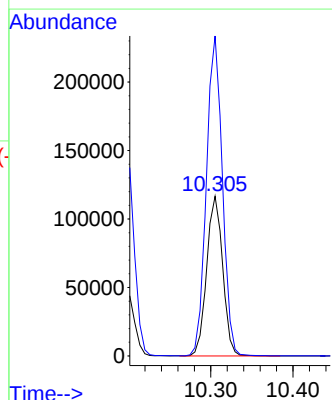
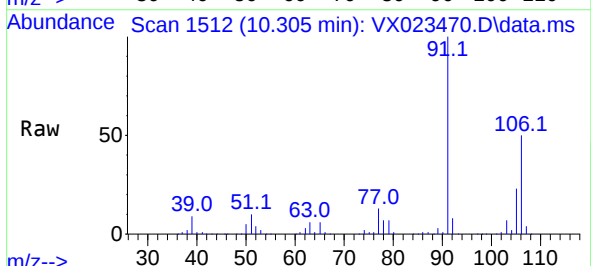
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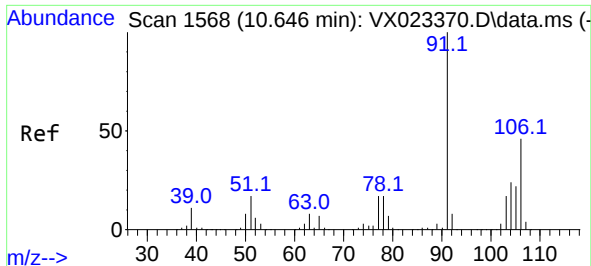
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#68
m/p-Xylenes
Concen: 38.554 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

Tgt Ion: 106 Resp: 157543
Ion Ratio Lower Upper
106 100
91 200.7 162.8 244.2





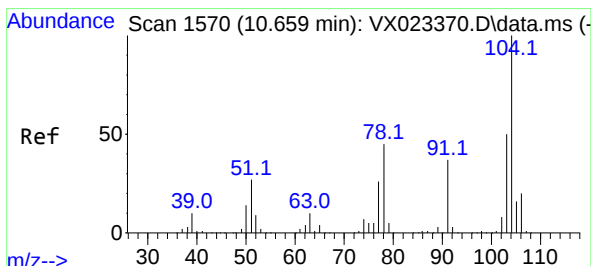
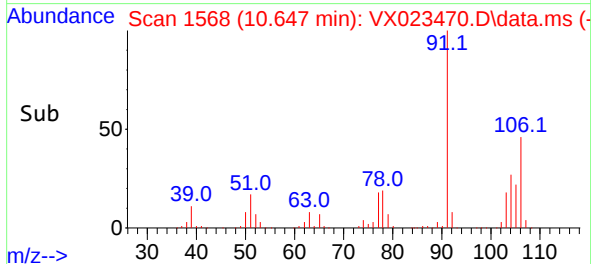
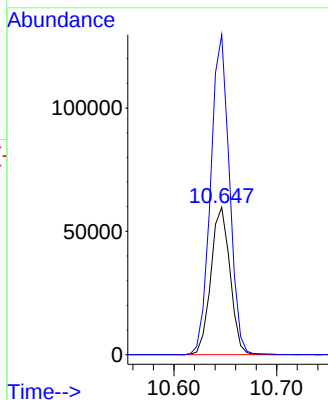
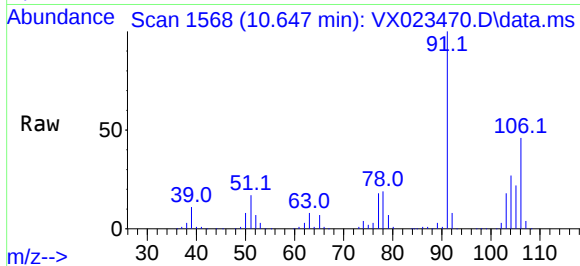
#69
o-Xylene
Concen: 19.035 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

Instrument :
MSVOA_X
ClientSampleId :
VX0727WBSD01

Tgt Ion:106 Resp: 77117
Ion Ratio Lower Upper
106 100
91 213.4 108.1 324.2

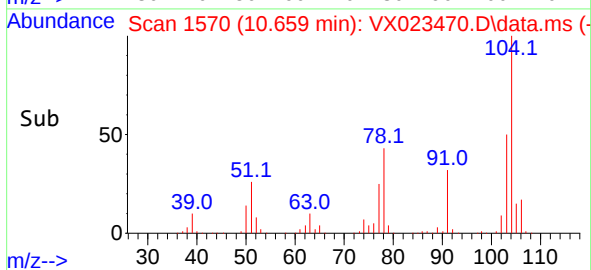
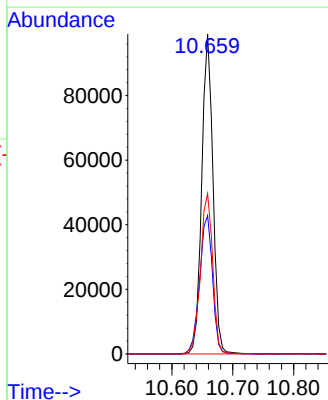
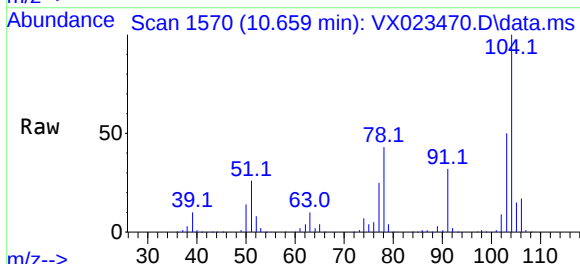
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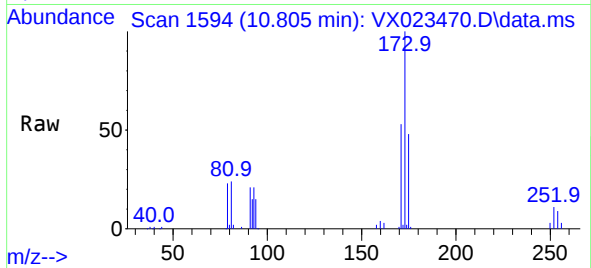
#70
Styrene
Concen: 19.724 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

Tgt Ion:104 Resp: 126607
Ion Ratio Lower Upper
104 100
78 49.9 40.0 60.0
103 55.0 43.4 65.0

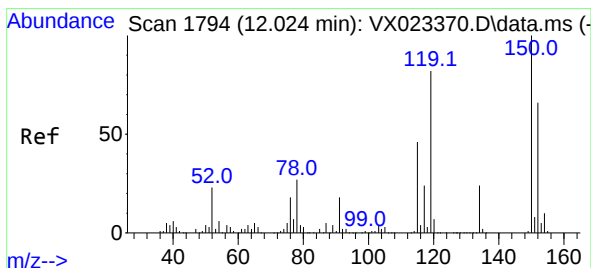
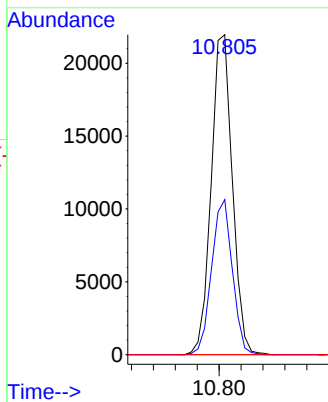
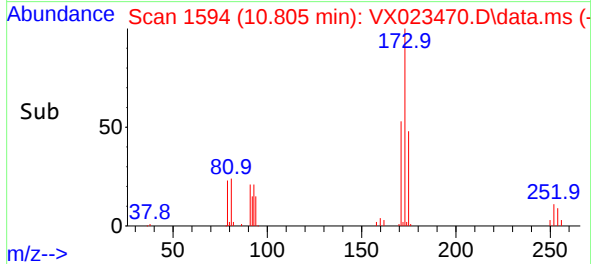




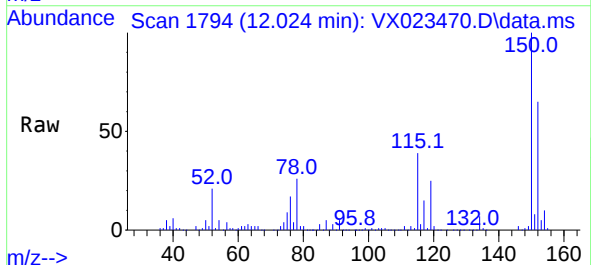
#71
Bromoform
Concen: 18.362 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28



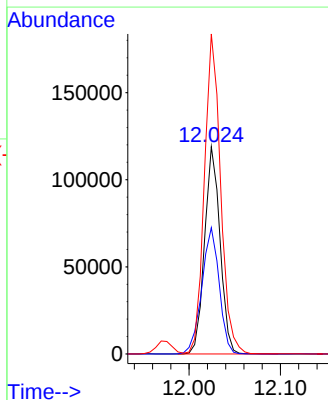
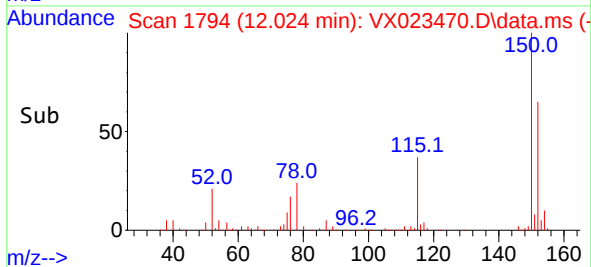
Tgt Ion:173 Resp: 29458
Ion Ratio Lower Upper
173 100
175 47.5 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28



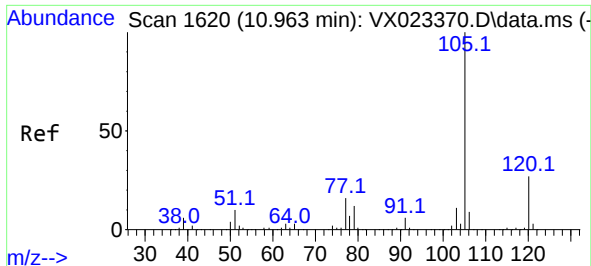
Tgt Ion:152 Resp: 139449
Ion Ratio Lower Upper
152 100
115 68.6 41.1 123.3
150 162.3 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0727WBSD01

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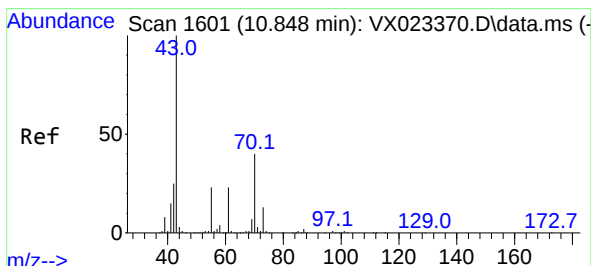
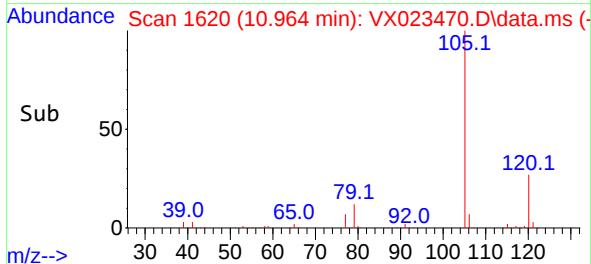
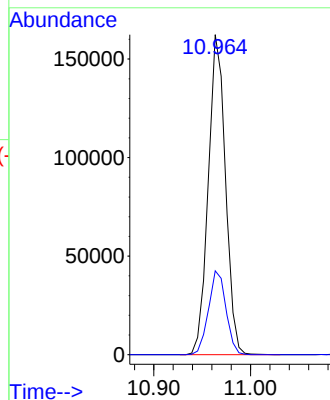
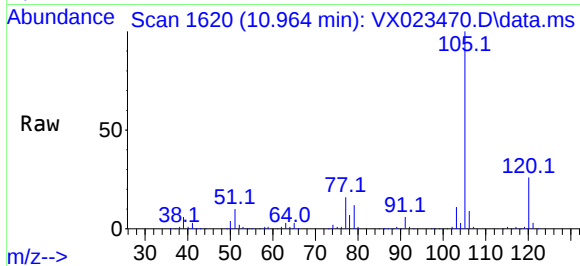
#73
Isopropylbenzene
Concen: 19.122 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

Tgt Ion: 105 Resp: 201209
Ion Ratio Lower Upper
105 100
120 26.6 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0727WBSD01

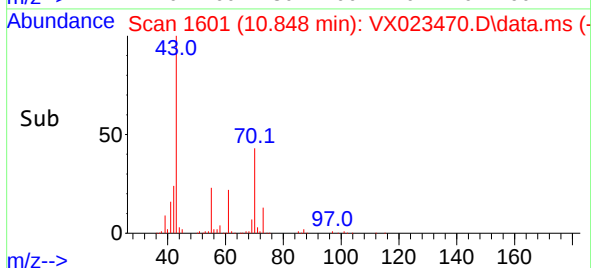
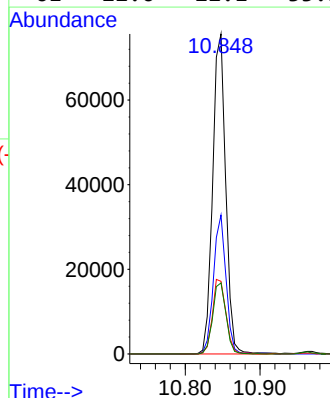
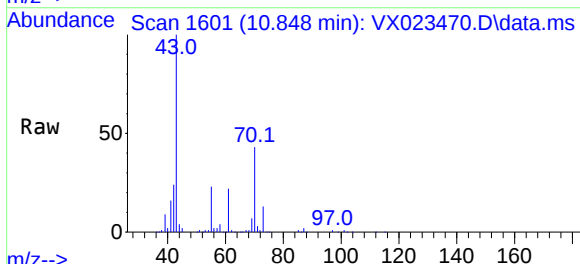
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#74
N-ethyl acetate
Concen: 19.128 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

Tgt Ion: 43 Resp: 91823
Ion Ratio Lower Upper
43 100
70 41.7 39.0 58.6
55 24.2 21.5 32.3
61 22.6 22.1 33.1





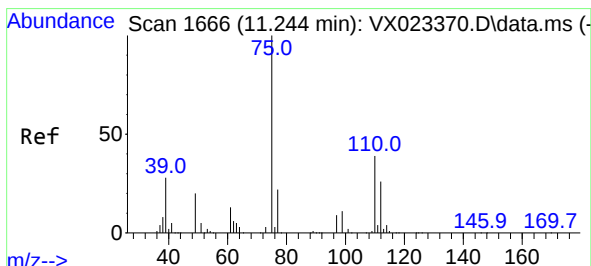
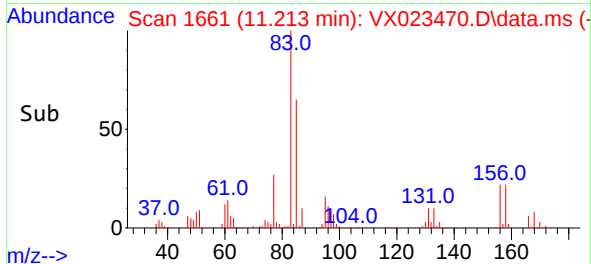
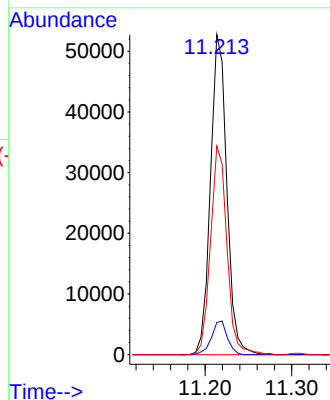
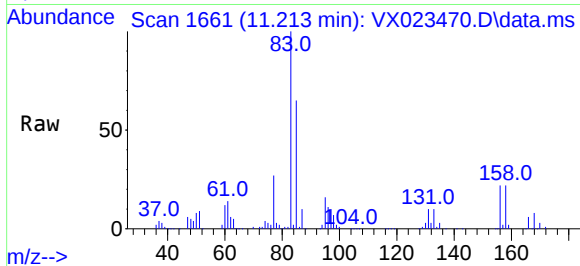
#75
1,1,2,2-Tetrachloroethane
Concen: 20.175 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

Tgt Ion: 83 Resp: 69153
Ion Ratio Lower Upper
83 100
131 10.2 5.1 15.2
85 65.5 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0727WBSD01

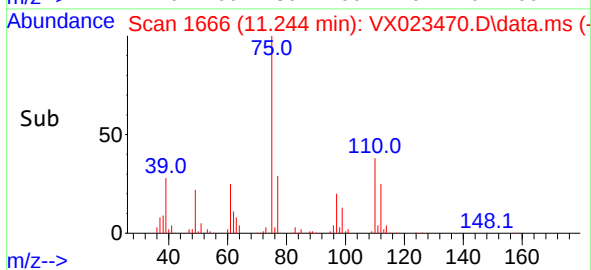
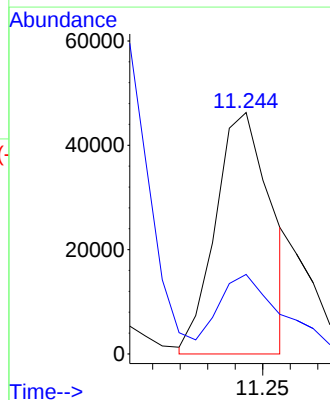
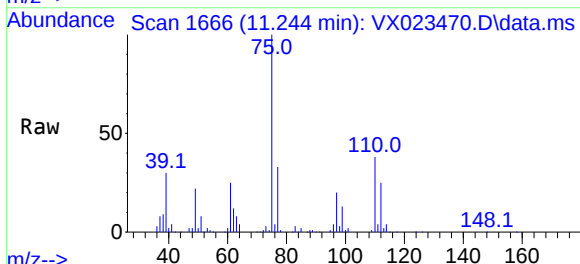
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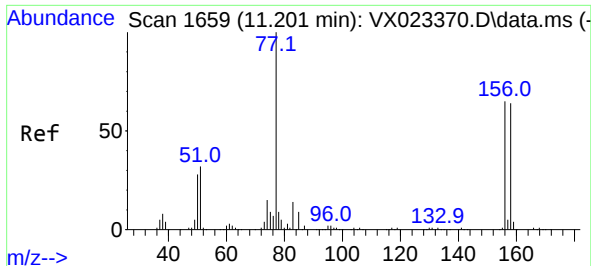
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#76
1,2,3-Trichloropropane
Concen: 20.963 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

Tgt Ion: 75 Resp: 64328
Ion Ratio Lower Upper
75 100
77 39.1 19.1 57.5





#77
Bromobenzene
Concen: 19.616 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

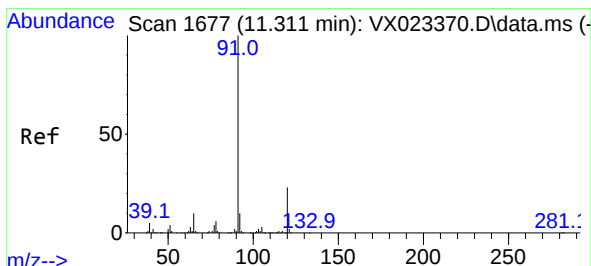
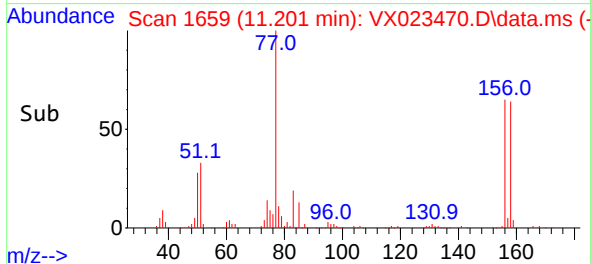
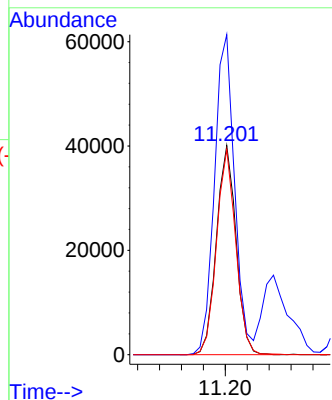
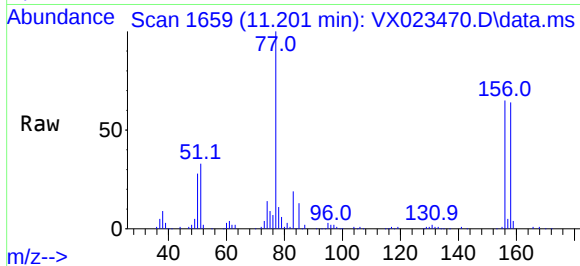
Tgt Ion: 156 Resp: 49792

Ion	Ratio	Lower	Upper
156	100		
77	157.3	82.8	248.6
158	96.4	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0727WBSD01

Manual Integrations
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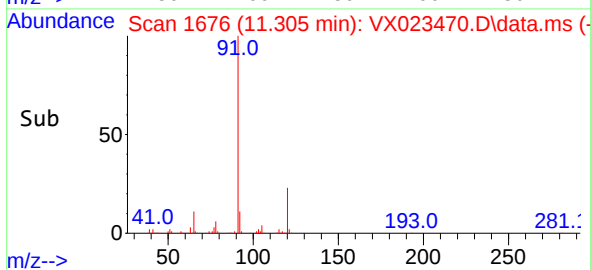
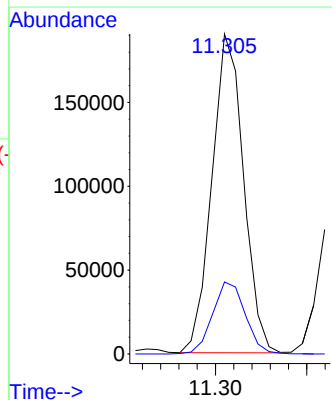
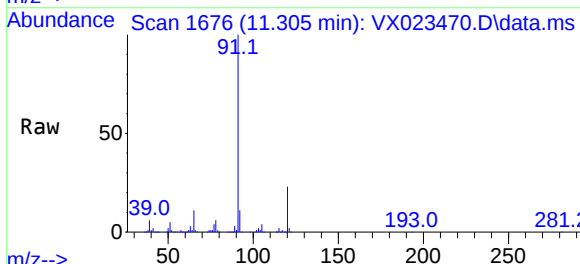
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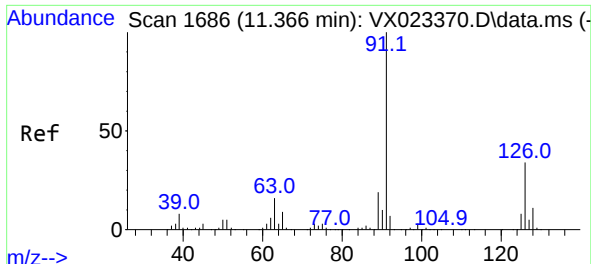


#78
n-propylbenzene
Concen: 19.196 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.006 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

Tgt Ion: 91 Resp: 228605

Ion	Ratio	Lower	Upper
91	100		
120	23.4	11.5	34.5





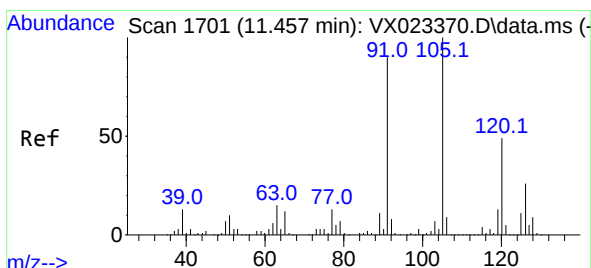
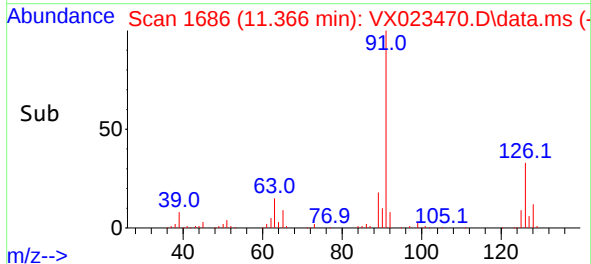
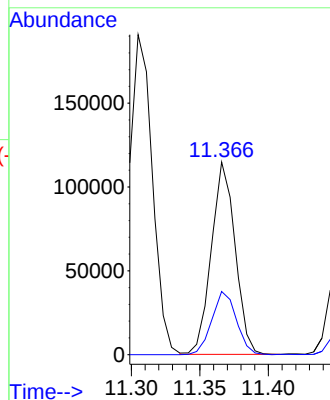
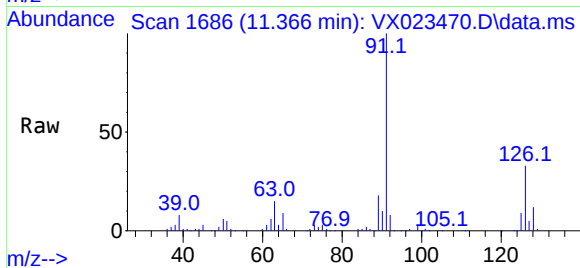
#79
2-Chlorotoluene
Concen: 19.435 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

Instrument :
MSVOA_X
ClientSampleId :
VX0727WBSD01

Tgt Ion: 91 Resp: 138301
Ion Ratio Lower Upper
91 100
126 34.0 16.6 49.8

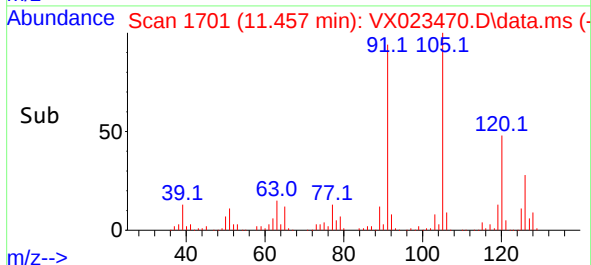
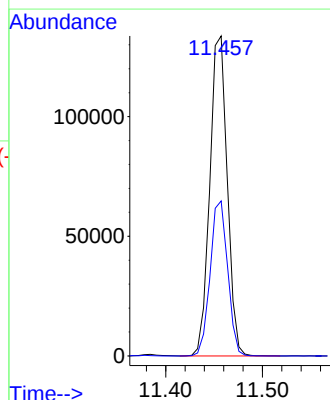
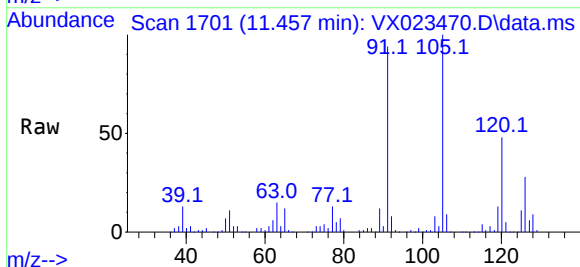
Manual Integrations
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#80
1,3,5-Trimethylbenzene
Concen: 19.610 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

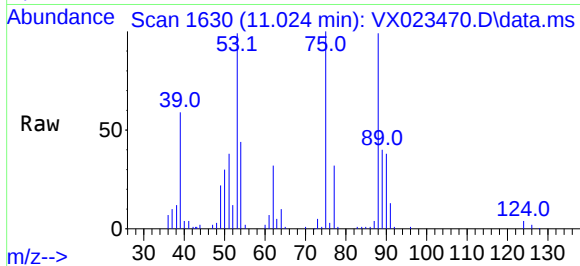
Tgt Ion: 105 Resp: 168045
Ion Ratio Lower Upper
105 100
120 48.6 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 17.519 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

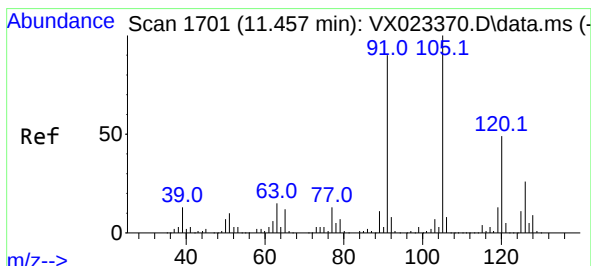
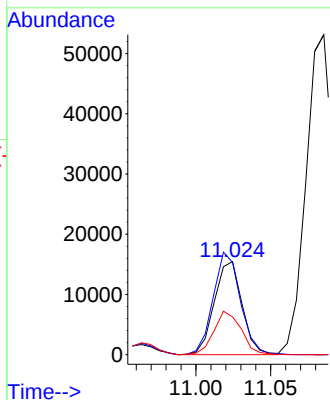
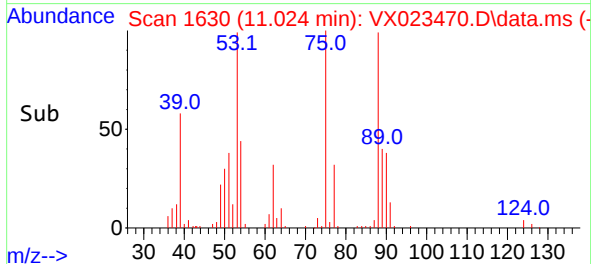
Instrument :
MSVOA_X
ClientSampleId :
VX0727WBSD01



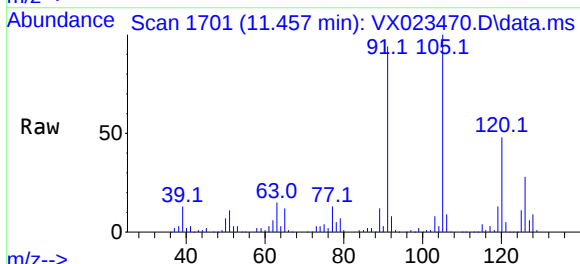
Tgt Ion: 75 Resp: 19993
Ion Ratio Lower Upper
75 100
53 108.1 74.5 111.7
89 45.8 37.9 56.9

Manual Integrations
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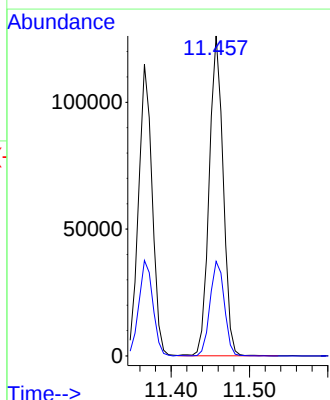
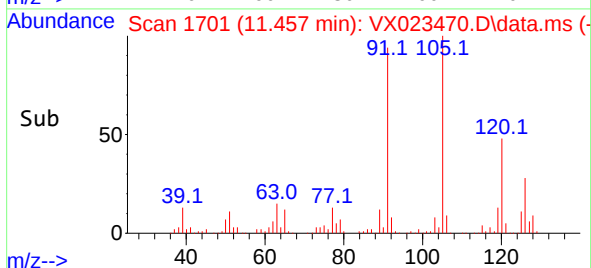
MMDadoda
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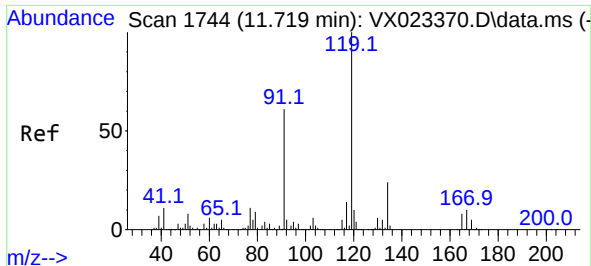


#82
4-Chlorotoluene
Concen: 19.316 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28



Tgt Ion: 91 Resp: 155511
Ion Ratio Lower Upper
91 100
126 30.3 14.9 44.5





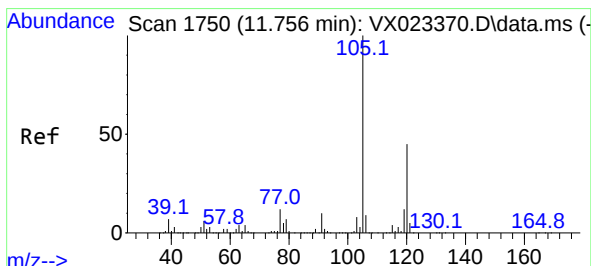
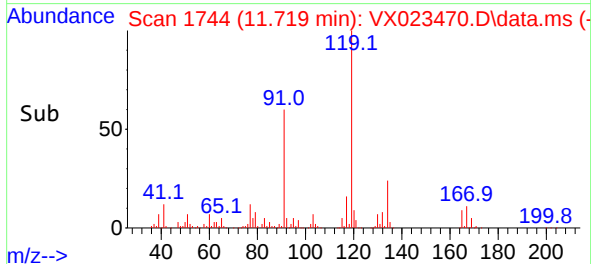
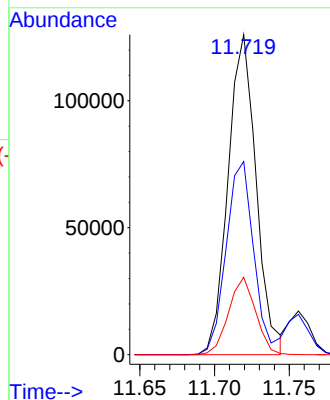
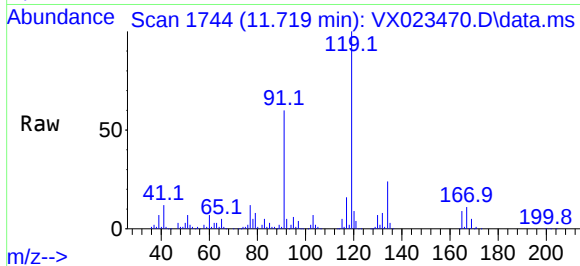
#83
tert-Butylbenzene
Concen: 19.629 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

Tgt Ion:119 Resp: 164994
Ion Ratio Lower Upper
119 100
91 58.6 27.9 83.7
134 23.2 11.3 33.9

Instrument :
MSVOA_X
ClientSampleId :
VX0727WBSD01

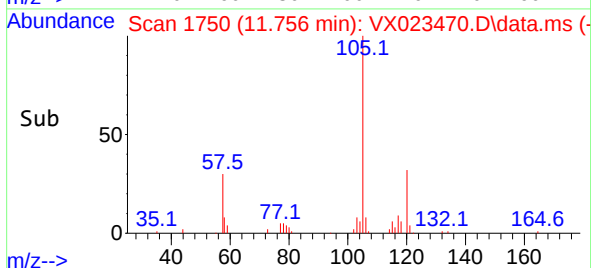
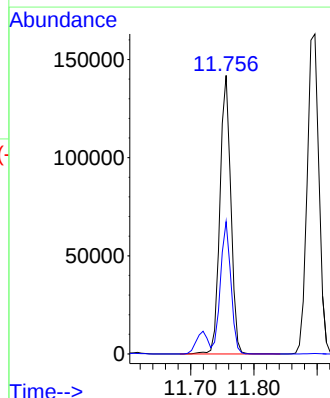
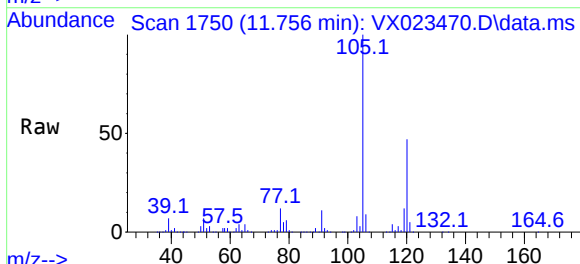
Manual Integrations
APPROVED

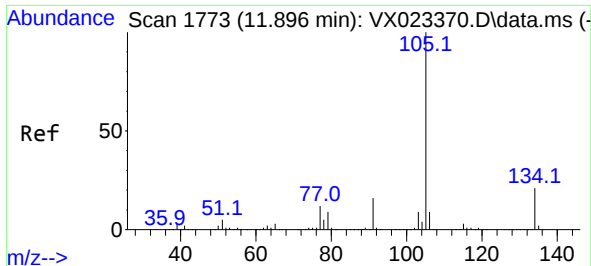
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#84
1,2,4-Trimethylbenzene
Concen: 19.851 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

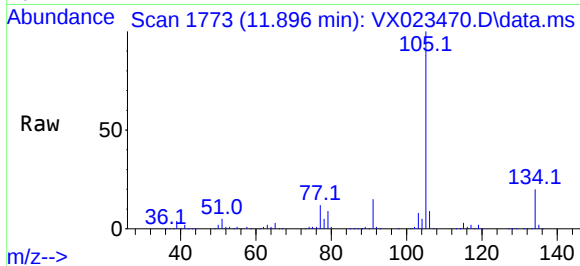
Tgt Ion:105 Resp: 169208
Ion Ratio Lower Upper
105 100
120 45.6 22.4 67.3





#85
sec-Butylbenzene
Concen: 19.236 ug/l
RT: 11.896 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

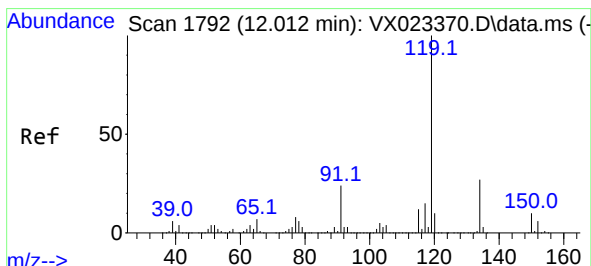
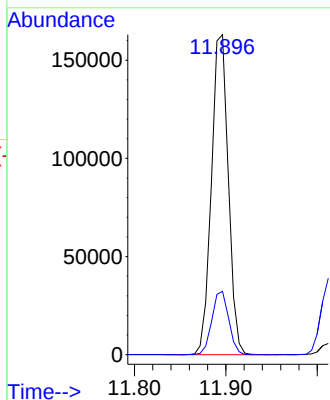
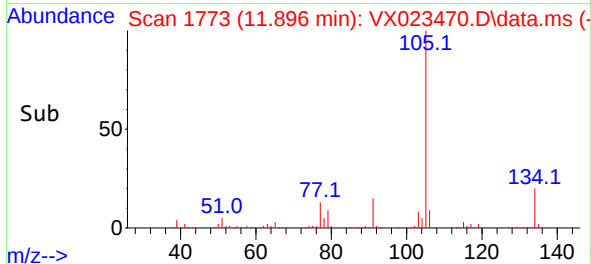
Instrument :
MSVOA_X
ClientSampleId :
VX0727WBSD01



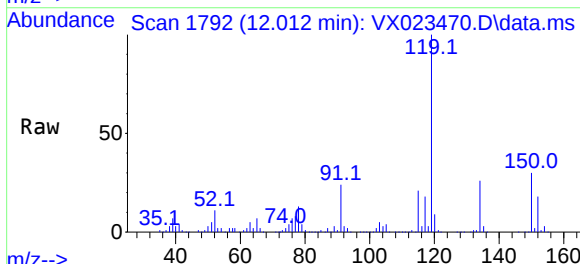
Tgt Ion:105 Resp: 209657
Ion Ratio Lower Upper
105 100
134 19.7 10.0 29.8

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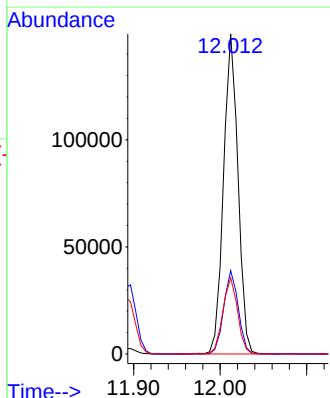
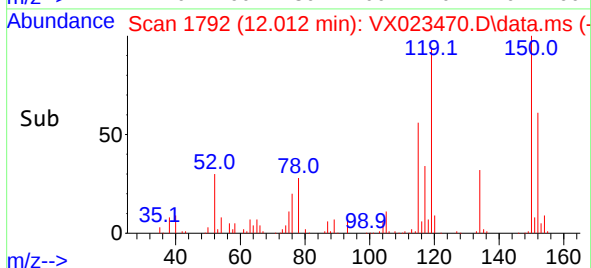
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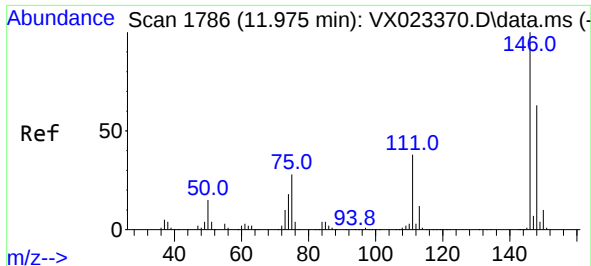


#86
p-Isopropyltoluene
Concen: 19.704 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. 0.000 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28



Tgt Ion:119 Resp: 173420
Ion Ratio Lower Upper
119 100
134 26.1 12.9 38.7
91 24.3 11.7 35.0





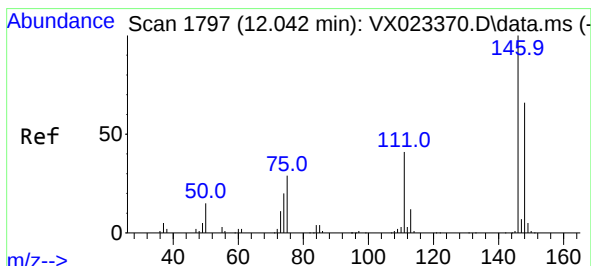
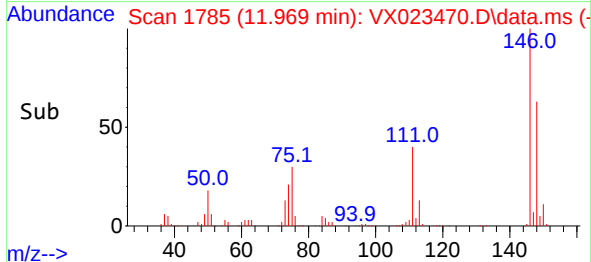
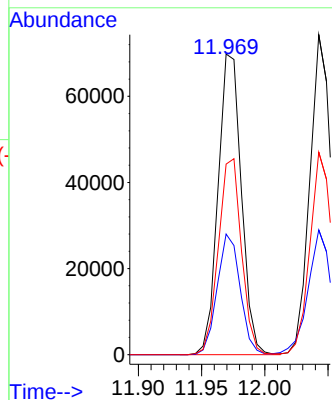
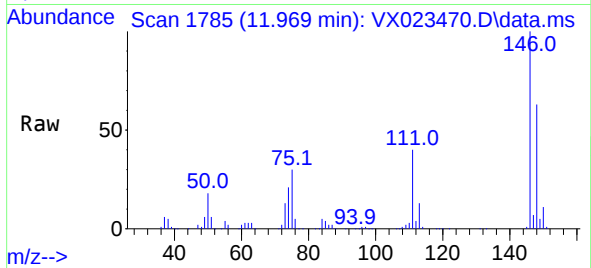
#87
1,3-Dichlorobenzene
Concen: 19.002 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.006 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

Tgt Ion:146 Resp: 89232
Ion Ratio Lower Upper
146 100
111 39.6 20.2 60.5
148 64.9 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0727WBSD01

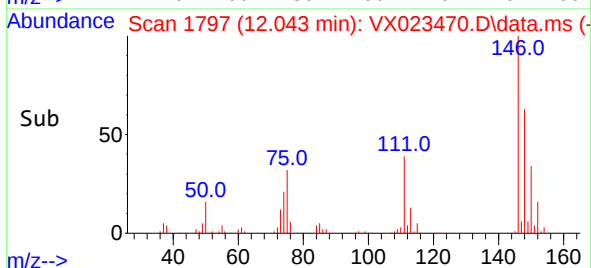
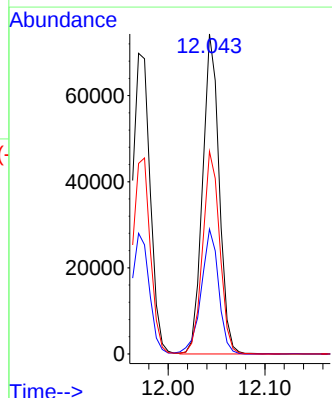
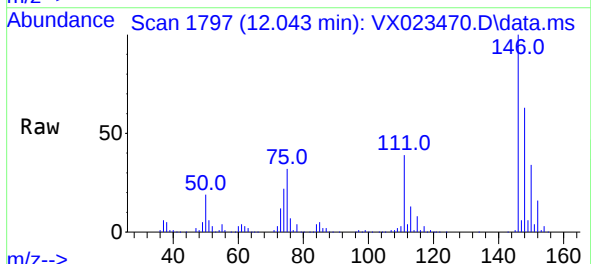
Manual Integrations
APPROVED

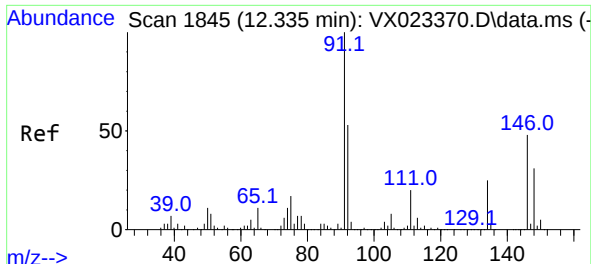
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#88
1,4-Dichlorobenzene
Concen: 18.588 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. 0.001 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

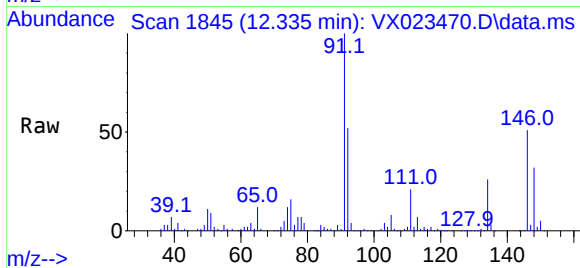
Tgt Ion:146 Resp: 88574
Ion Ratio Lower Upper
146 100
111 40.9 19.6 58.8
148 65.0 31.6 95.0





#89
n-Butylbenzene
Concen: 19.097 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

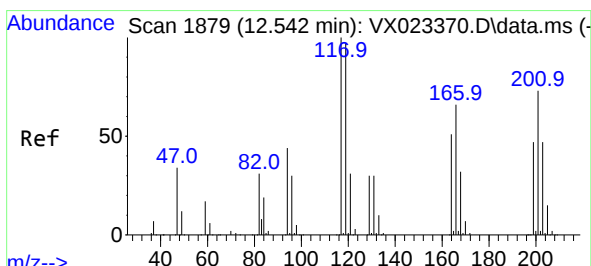
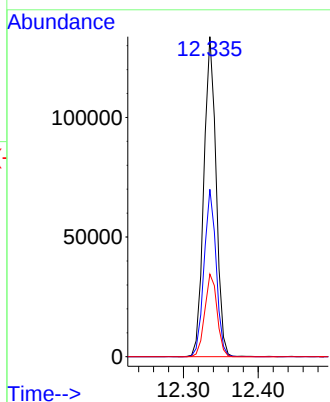
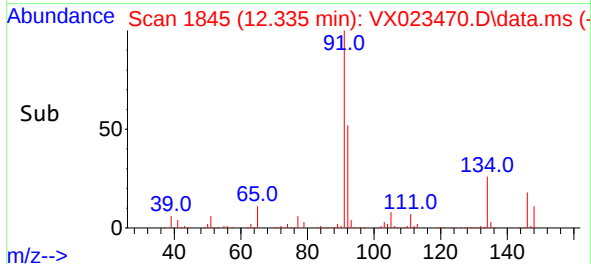
Instrument :
MSVOA_X
ClientSampleId :
VX0727WBSD01



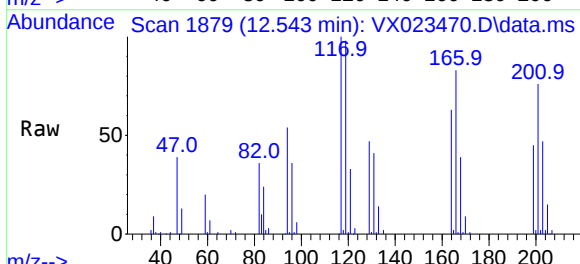
Tgt Ion: 91 Resp: 152154
Ion Ratio Lower Upper
91 100
92 51.7 27.4 82.0
134 25.9 13.2 39.5

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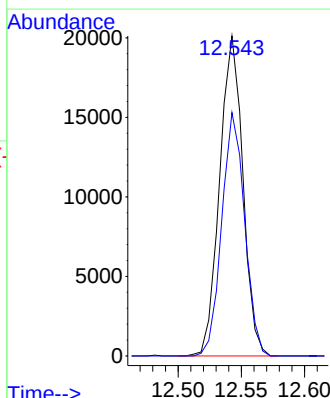
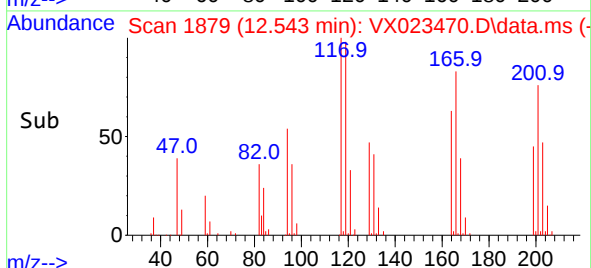
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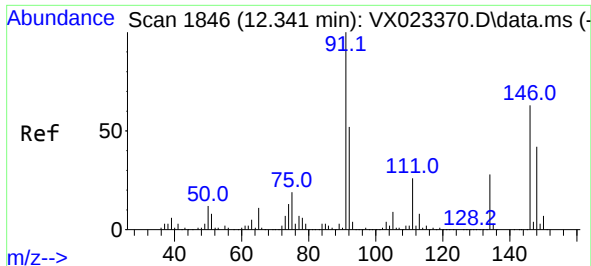


#90
Hexachloroethane
Concen: 17.524 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.001 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28



Tgt Ion: 117 Resp: 25602
Ion Ratio Lower Upper
117 100
201 75.0 40.4 121.2





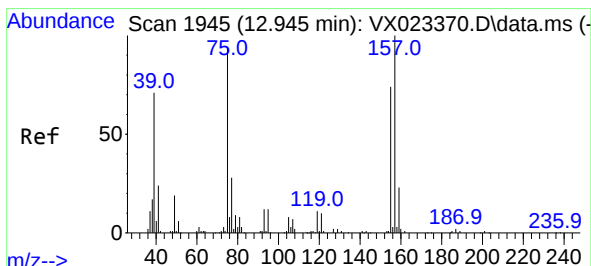
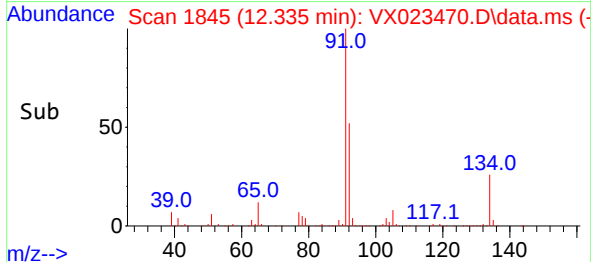
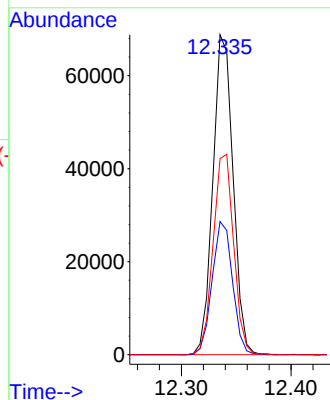
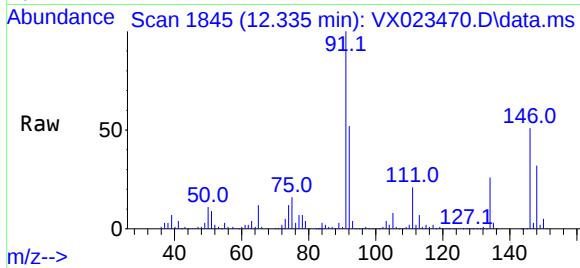
#91
1,2-Dichlorobenzene
Concen: 19.381 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

Tgt Ion: 146 Resp: 88128
Ion Ratio Lower Upper
146 100
111 42.1 20.8 62.2
148 63.8 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0727WBSD01

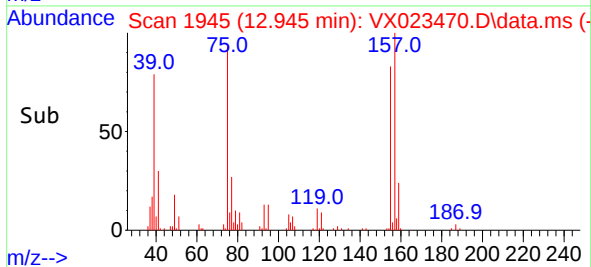
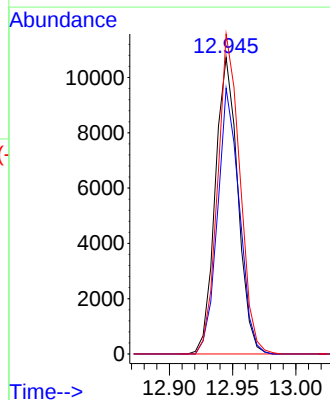
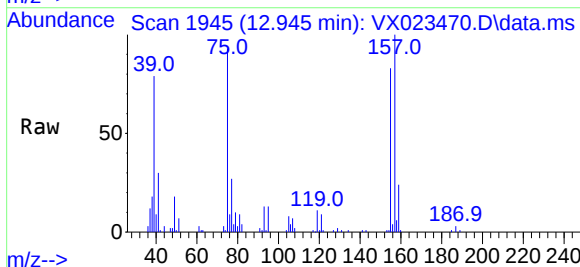
Manual Integrations
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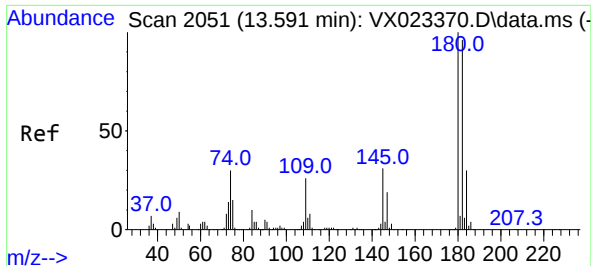
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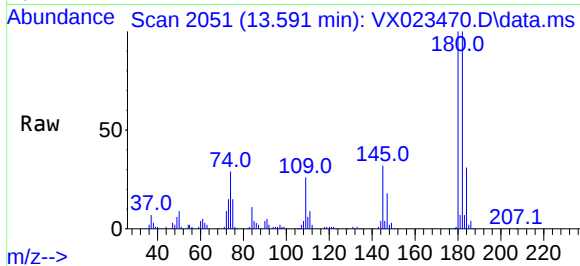
#92
1,2-Dibromo-3-Chloropropane
Concen: 17.445 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28

Tgt Ion: 75 Resp: 13309
Ion Ratio Lower Upper
75 100
155 86.1 45.3 135.9
157 106.3 57.7 173.1

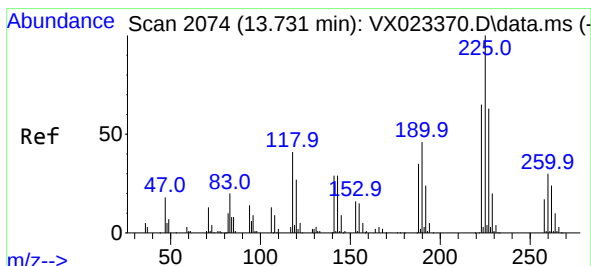
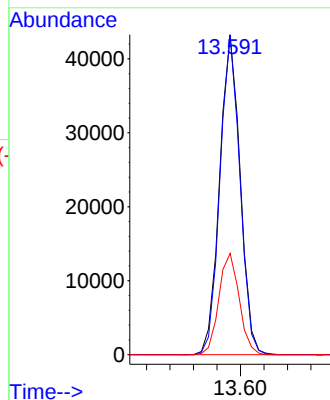
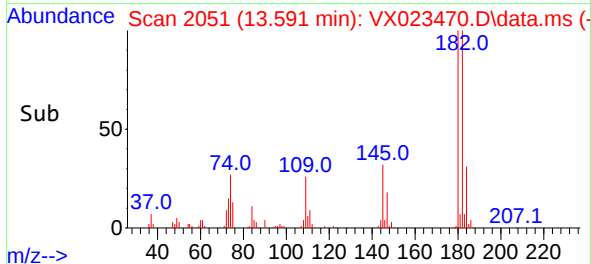




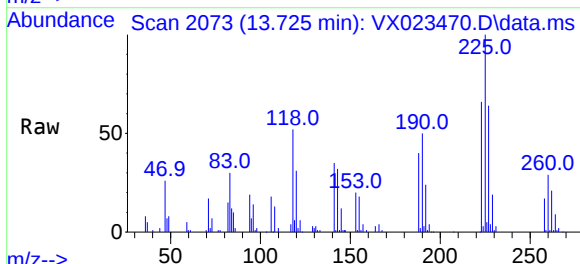
#93
1,2,4-Trichlorobenzene
Concen: 18.362 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28



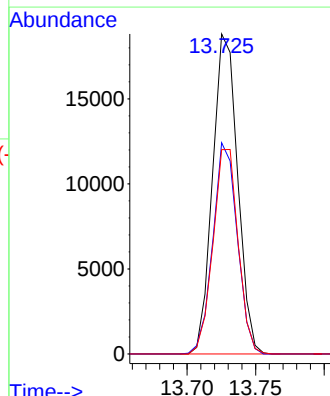
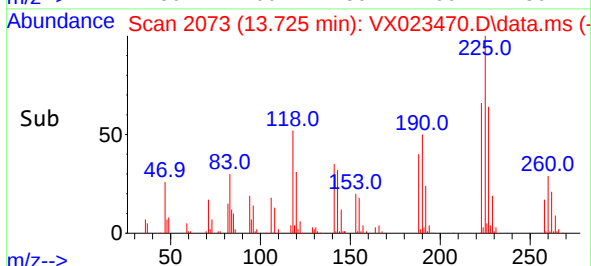
Tgt Ion:180 Resp: 52458
Ion Ratio Lower Upper
180 100
182 96.7 47.7 143.1
145 31.4 15.0 45.0



#94
Hexachlorobutadiene
Concen: 18.605 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.006 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28



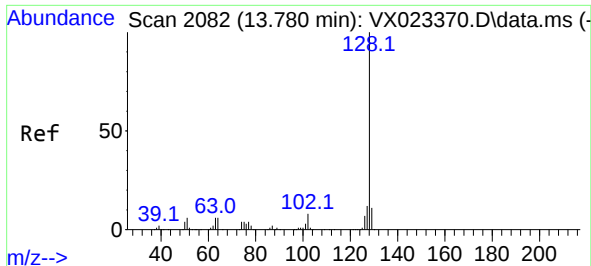
Tgt Ion:225 Resp: 23852
Ion Ratio Lower Upper
225 100
223 64.4 31.1 93.2
227 64.3 31.6 95.0



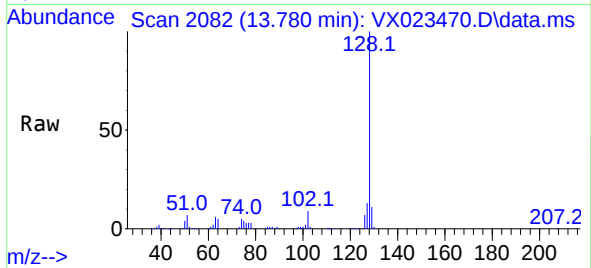
Instrument :
MSVOA_X
ClientSampleId :
VX0727WBSD01

Manual Integrations
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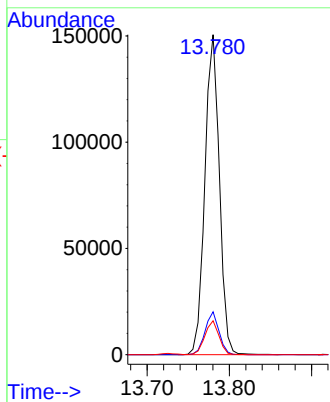
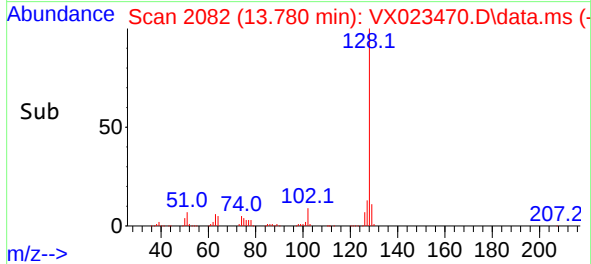
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#95
Naphthalene
Concen: 18.750 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28



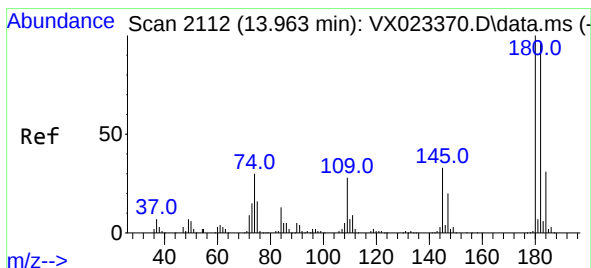
Tgt Ion:128 Resp: 184168
Ion Ratio Lower Upper
128 100
127 12.9 10.3 15.5
129 10.4 8.8 13.2



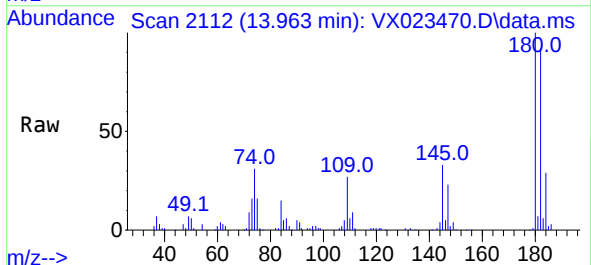
Instrument :
MSVOA_X
ClientSampleId :
VX0727WBSD01

Manual Integrations
APPROVED

MMDadoda
7/28/2021 8:57:56 PM



#96
1,2,3-Trichlorobenzene
Concen: 18.452 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023470.D
Acq: 27 Jul 2021 12:28



Tgt Ion:180 Resp: 53230
Ion Ratio Lower Upper
180 100
182 96.6 47.6 142.9
145 34.1 16.1 48.3

