

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081821\
 Data File : VX023825.D
 Acq On : 18 Aug 2021 18:35
 Operator : JC/MD
 Sample : VX0818MBSD01
 Misc : 5.0g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0818MBSD01

Manual Integrations
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Quant Time: Aug 19 04:21:28 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 11:57:51 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	196762	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	318473	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	294534	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	135649	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	133925	48.768	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	97.540%		
35) Dibromofluoromethane	5.397	113	102244	48.505	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	97.020%		
50) Toluene-d8	8.653	98	386256	48.145	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	96.300%		
62) 4-Bromofluorobenzene	11.085	95	139677	47.294	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	94.580%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.173	85	41695	20.085	ug/l	97
3) Chloromethane	1.294	50	45988	20.180	ug/l	97
4) Vinyl Chloride	1.374	62	43972	19.784	ug/l	99
5) Bromomethane	1.599	94	30524	21.843	ug/l	100
6) Chloroethane	1.685	64	27804	17.108	ug/l	98
7) Trichlorofluoromethane	1.886	101	71067	20.248	ug/l	97
8) Diethyl Ether	2.142	74	24983	20.382	ug/l	88
9) 1,1,2-Trichlorotrifluo...	2.331	101	39464	19.981	ug/l	96
10) Methyl Iodide	2.453	142	54560	19.840	ug/l	95
11) Tert butyl alcohol	2.977	59	57353	103.271	ug/l	98
12) 1,1-Dichloroethene	2.319	96	37097	19.645	ug/l	89
13) Acrolein	2.239	56	29597	89.555	ug/l	99
14) Allyl chloride	2.666	41	67066	19.272	ug/l	92
15) Acrylonitrile	3.069	53	126600	102.311	ug/l	98
16) Acetone	2.386	43	116281	94.700	ug/l	91
17) Carbon Disulfide	2.514	76	83084	18.448	ug/l	100
18) Methyl Acetate	2.715	43	62345	20.339	ug/l	93
19) Methyl tert-butyl Ether	3.123	73	132549	20.168	ug/l	100
20) Methylene Chloride	2.794	84	44485	18.967	ug/l	92
21) trans-1,2-Dichloroethene	3.093	96	39139	19.405	ug/l	94
22) Diisopropyl ether	3.776	45	137818	19.884	ug/l	96
23) Vinyl Acetate	3.733	43	564854	100.744	ug/l	94
24) 1,1-Dichloroethane	3.617	63	76877	19.930	ug/l	98
25) 2-Butanone	4.568	43	187375	100.749	ug/l	90
26) 2,2-Dichloropropane	4.489	77	56082	17.714	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	45735	19.056	ug/l	93
28) Bromochloromethane	4.910	49	35031	19.973	ug/l	94
29) Tetrahydrofuran	5.019	42	123991	102.926	ug/l	87
30) Chloroform	5.105	83	79718	19.518	ug/l	97
31) Cyclohexane	5.477	56	68710	19.475	ug/l	88
32) 1,1,1-Trichloroethane	5.391	97	68974	19.722	ug/l	97
36) 1,1-Dichloropropene	5.702	75	56891	19.290	ug/l	99
37) Ethyl Acetate	4.727	43	70466	19.437	ug/l	94
38) Carbon Tetrachloride	5.684	117	59557	19.365	ug/l	95
39) Methylcyclohexane	7.385	83	70316	19.581	ug/l	96
40) Benzene	6.050	78	170418	19.541	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	36704	18.676	ug/l	92
42) 1,2-Dichloroethane	6.092	62	68591	20.012	ug/l	93
43) Isopropyl Acetate	6.355	43	110019	19.401	ug/l	92
44) Trichloroethene	7.135	130	45083	18.714	ug/l	96
45) 1,2-Dichloropropane	7.440	63	44890	19.384	ug/l	99
46) Dibromomethane	7.586	93	31927	19.811	ug/l	97
47) Bromodichloromethane	7.830	83	55935	19.186	ug/l	97
48) Methyl methacrylate	7.702	41	54427	19.675	ug/l	84
49) 1,4-Dioxane	7.665	88	23935	409.390	ug/l #	95
51) 4-Methyl-2-Pentanone	8.580	43	378624	103.290	ug/l	89
52) Toluene	8.720	92	109722	19.416	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	63015	18.156	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	67631	19.145	ug/l #	90
55) 1,1,2-Trichloroethane	9.159	97	46533	20.001	ug/l	97
56) Ethyl methacrylate	9.122	69	70458	18.214	ug/l #	80
57) 1,3-Dichloropropane	9.311	76	76587	19.848	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.251	63	170798	91.169	ug/l	97
59) 2-Hexanone	9.433	43	297657	105.639	ug/l	86
60) Dibromochloromethane	9.525	129	43128	17.906	ug/l	99
61) 1,2-Dibromoethane	9.616	107	48494	19.731	ug/l	99
64) Tetrachloroethene	9.275	164	42128	17.908	ug/l	94
65) Chlorobenzene	10.079	112	121496	19.768	ug/l	96
66) 1,1,1,2-Tetrachloroethane	10.165	131	43304	19.796	ug/l	99
67) Ethyl Benzene	10.195	91	211602	19.716	ug/l	100
68) m/p-Xylenes	10.305	106	161737	39.564	ug/l	100
69) o-Xylene	10.646	106	77890	19.389	ug/l	99
70) Styrene	10.659	104	130343	19.916	ug/l	97
71) Bromoform	10.805	173	29294	17.775	ug/l #	97
73) Isopropylbenzene	10.963	105	207924	20.096	ug/l	100
74) N-amyl acetate	10.848	43	97921	20.942	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	72228	21.301	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	66336m	20.964	ug/l	
77) Bromobenzene	11.201	156	51961	20.390	ug/l	97
78) n-propylbenzene	11.305	91	235713	19.918	ug/l	99
79) 2-Chlorotoluene	11.366	91	144257	20.168	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	173289	20.380	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	20062	18.649	ug/l #	85
82) 4-Chlorotoluene	11.457	91	161925	19.944	ug/l	100
83) tert-Butylbenzene	11.719	119	170191	20.609	ug/l	96
84) 1,2,4-Trimethylbenzene	11.756	105	173061	20.413	ug/l	100
85) sec-Butylbenzene	11.896	105	213992	20.468	ug/l	100
86) p-Isopropyltoluene	12.012	119	177211	20.594	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	90705	19.673	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	92012	20.010	ug/l	97
89) n-Butylbenzene	12.335	91	150770	19.624	ug/l	97
90) Hexachloroethane	12.542	117	26789	18.803	ug/l	95
91) 1,2-Dichlorobenzene	12.335	146	89105	19.949	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	13796	18.764	ug/l	89
93) 1,2,4-Trichlorobenzene	13.591	180	51251	19.065	ug/l	99
94) Hexachlorobutadiene	13.725	225	22816	19.042	ug/l	98
95) Naphthalene	13.780	128	177711	18.734	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	53140	19.848	ug/l	100

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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

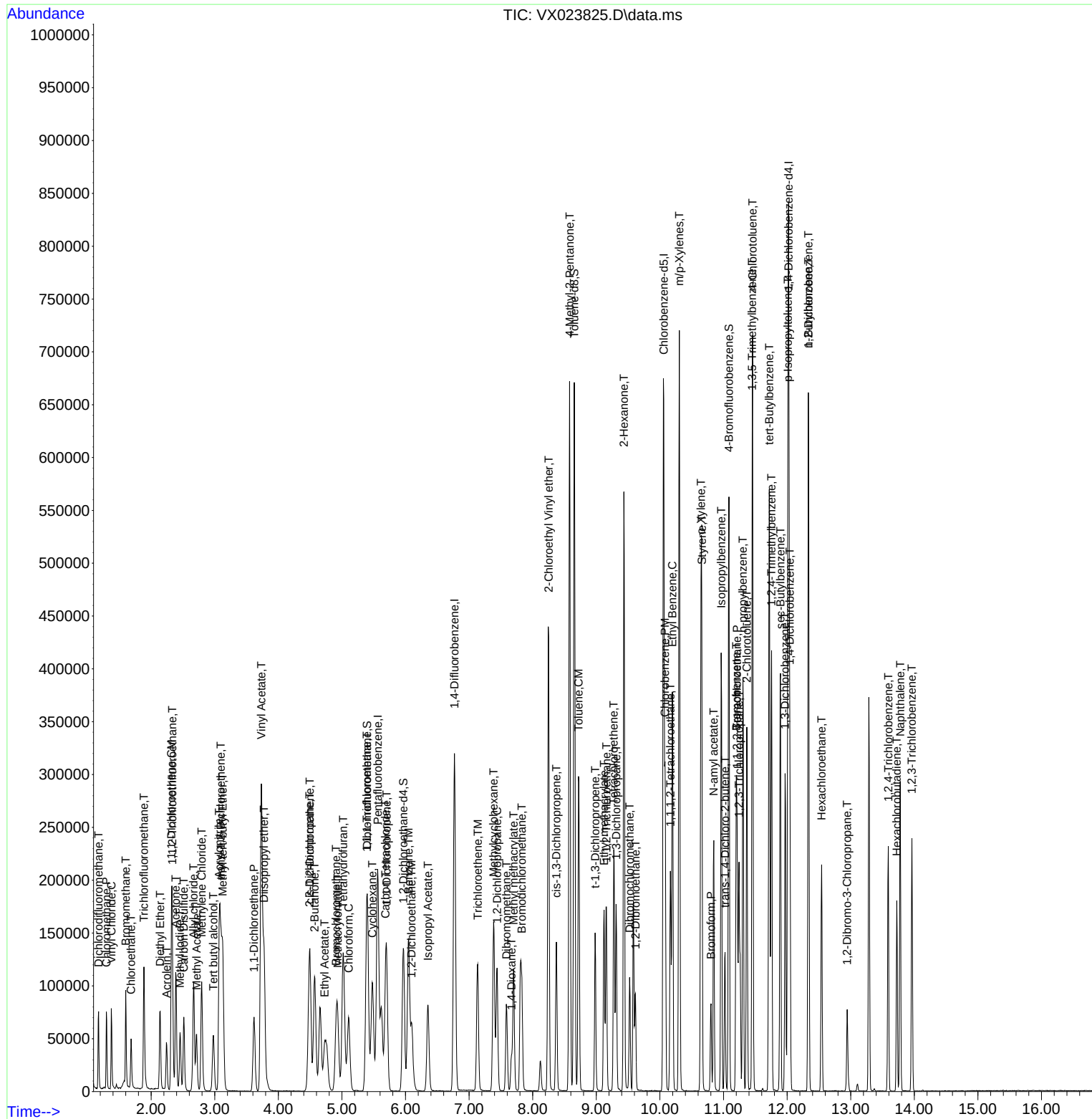
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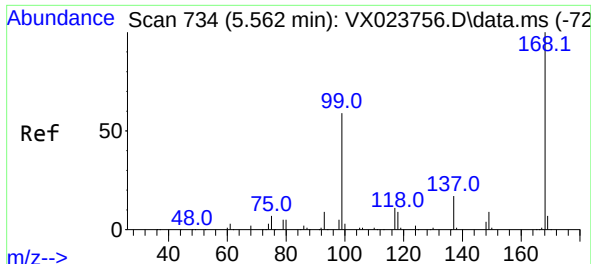
Instrument :
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Client Sampled :
VX0818MBSD01

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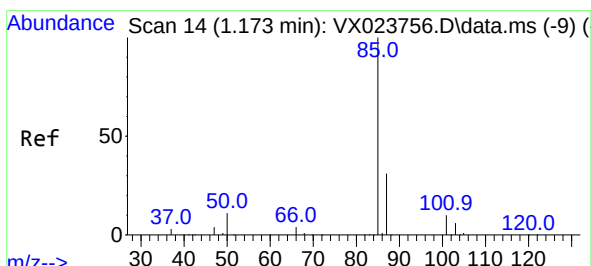
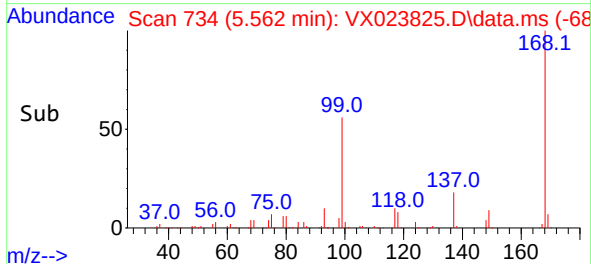
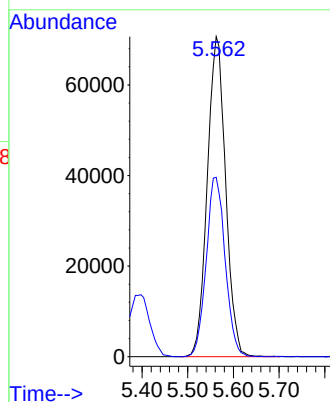
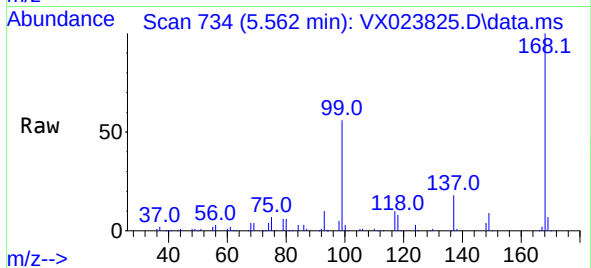
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

Tgt Ion: 168 Resp: 196762
Ion Ratio Lower Upper
168 100
99 56.0 45.8 68.6

Instrument :
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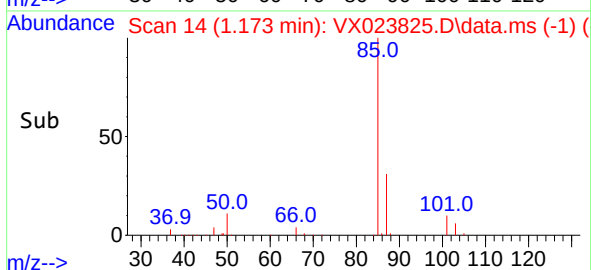
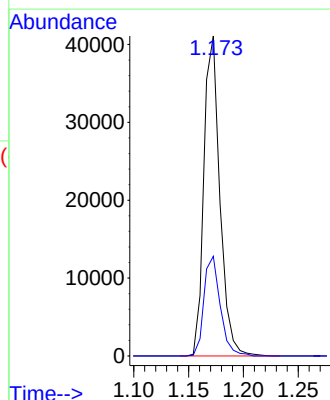
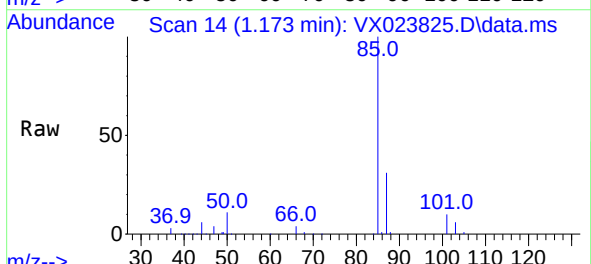
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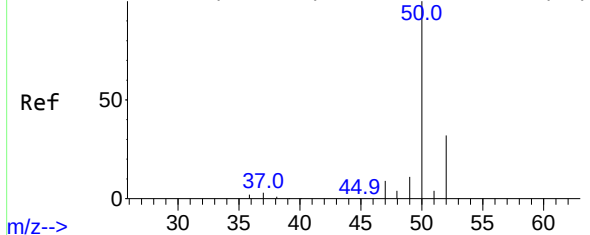


#2
Dichlorodifluoromethane
Concen: 20.085 ug/l
RT: 1.173 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

Tgt Ion: 85 Resp: 41695
Ion Ratio Lower Upper
85 100
87 31.2 16.4 49.2

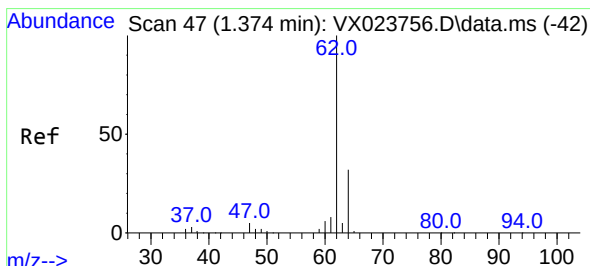
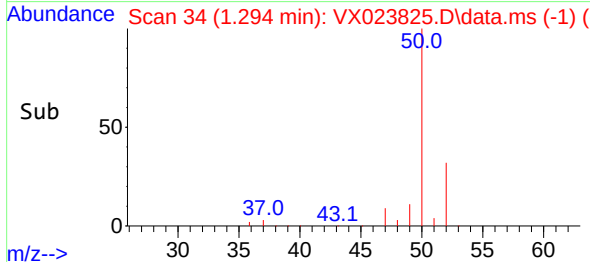
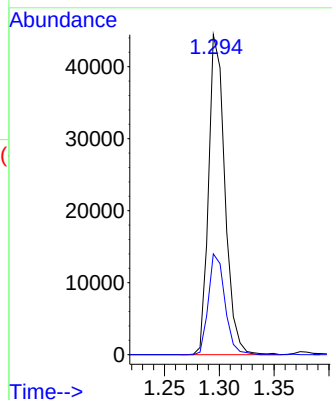
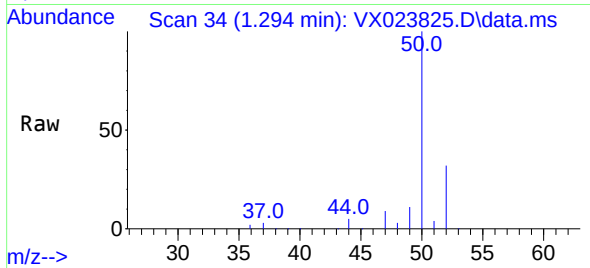


Abundance Scan 34 (1.294 min): VX023756.D\data.ms (-30)



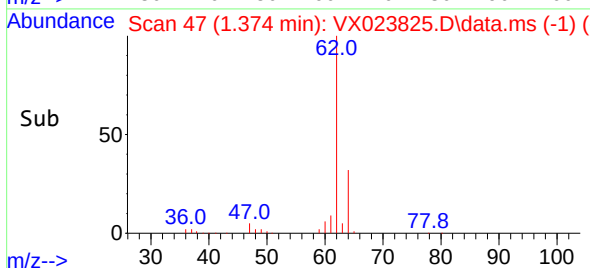
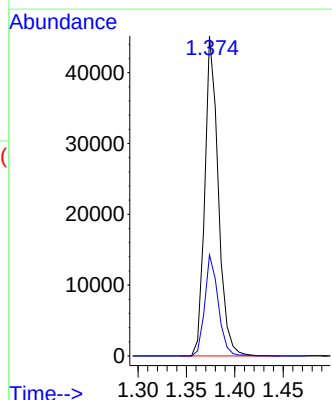
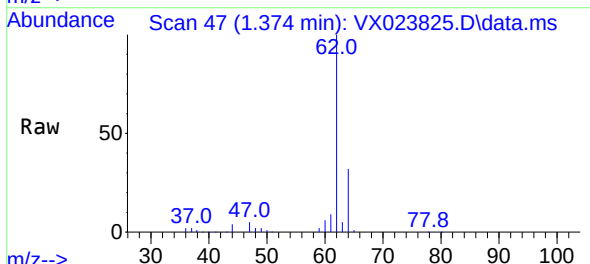
#3
Chloromethane
Concen: 20.180 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

Tgt Ion: 50 Resp: 45988
Ion Ratio Lower Upper
50 100
52 31.5 26.4 39.6



#4
Vinyl Chloride
Concen: 19.784 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

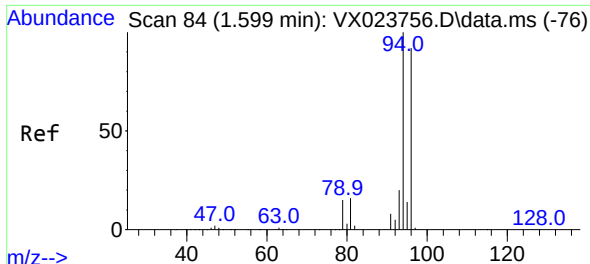
Tgt Ion: 62 Resp: 43972
Ion Ratio Lower Upper
62 100
64 31.6 25.7 38.5



Instrument :
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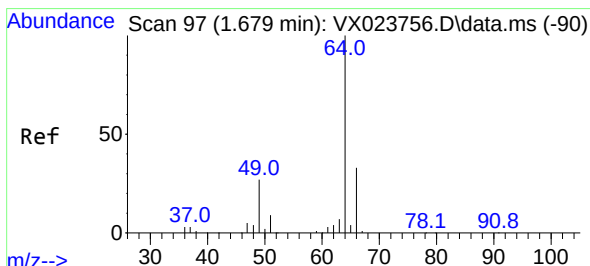
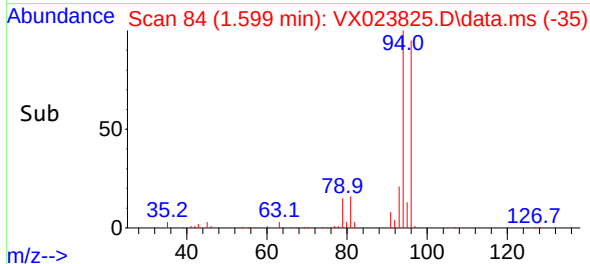
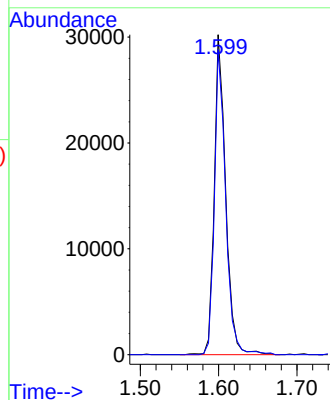
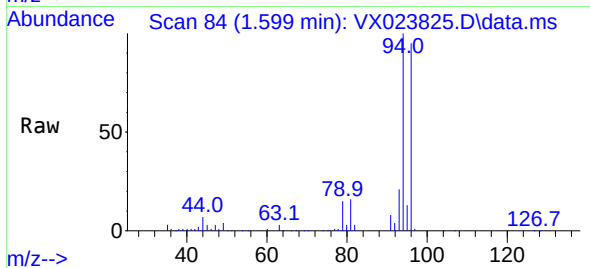
#5
Bromomethane
Concen: 21.843 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

Tgt Ion: 94 Resp: 30524
Ion Ratio Lower Upper
94 100
96 95.4 76.4 114.6

Instrument :
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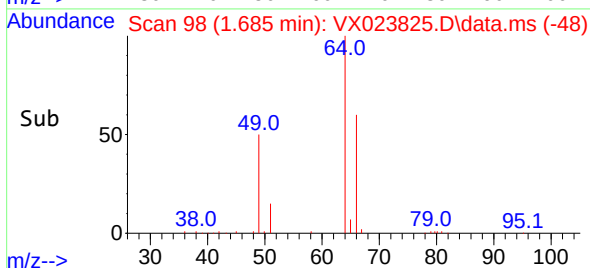
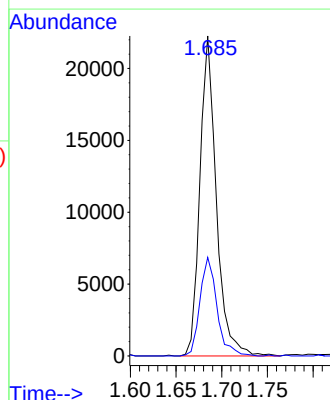
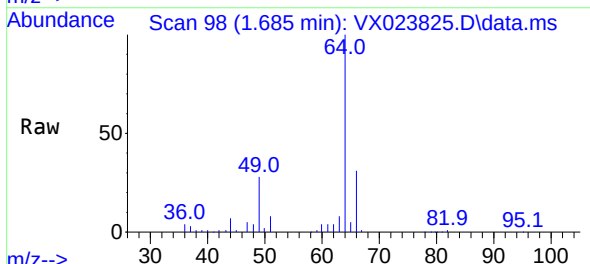
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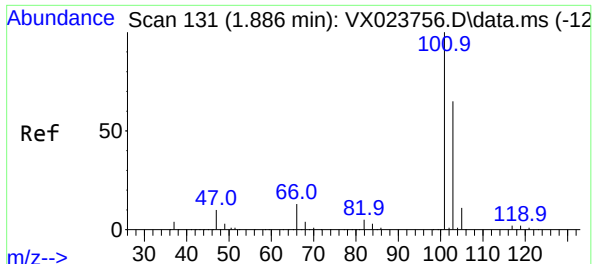
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#6
Chloroethane
Concen: 17.108 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

Tgt Ion: 64 Resp: 27804
Ion Ratio Lower Upper
64 100
66 30.8 25.4 38.0





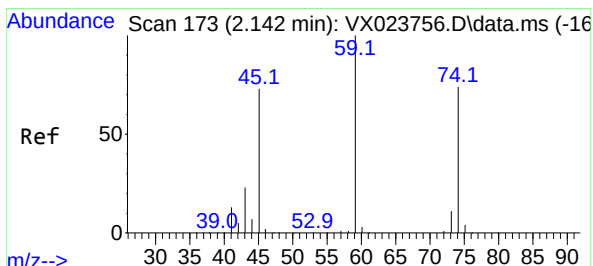
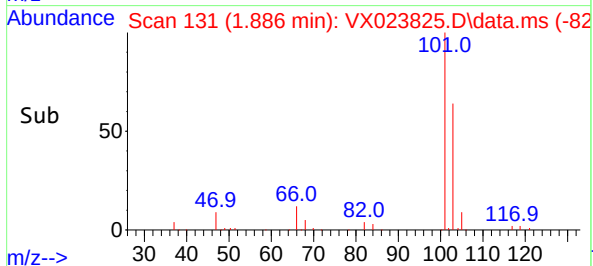
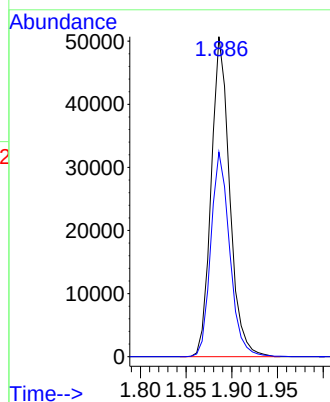
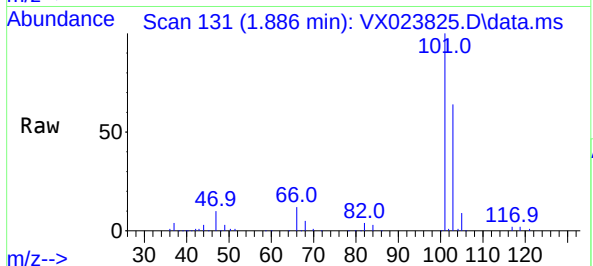
#7
Trichlorofluoromethane
Concen: 20.248 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

Tgt Ion:101 Resp: 71067
Ion Ratio Lower Upper
101 100
103 63.9 53.2 79.8

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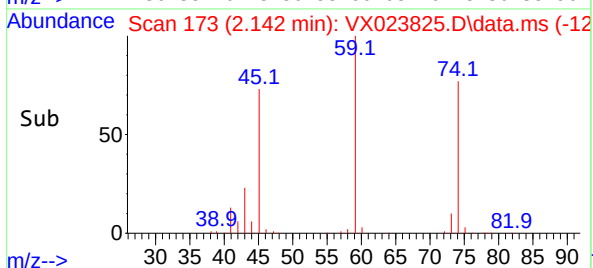
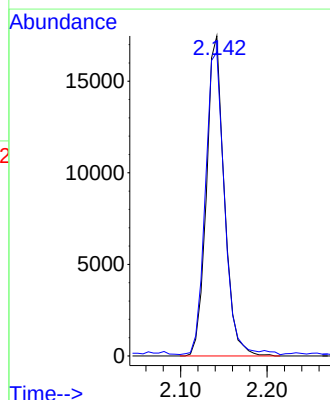
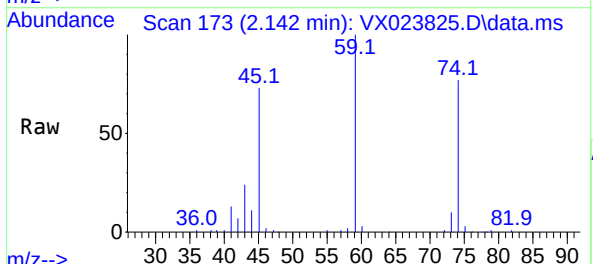
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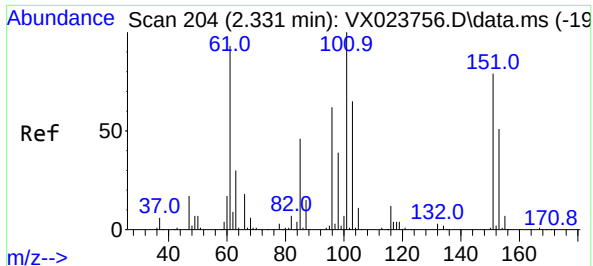
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#8
Diethyl Ether
Concen: 20.382 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

Tgt Ion: 74 Resp: 24983
Ion Ratio Lower Upper
74 100
45 100.6 44.5 133.5





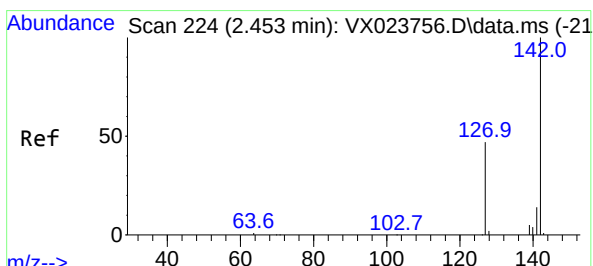
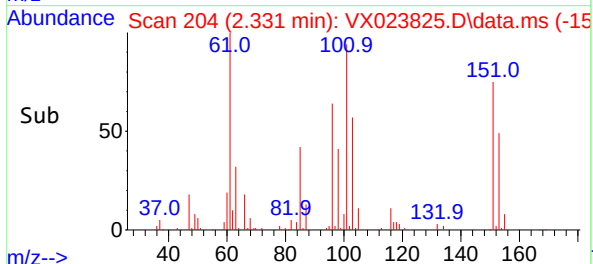
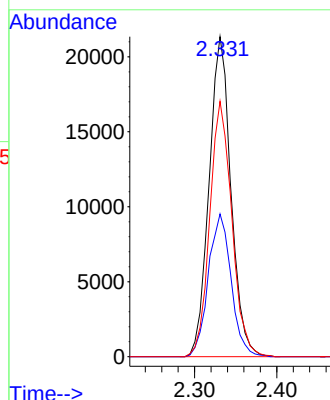
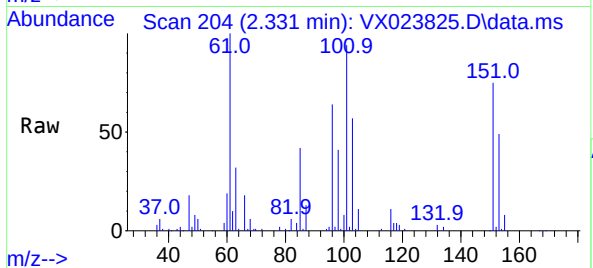
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.981 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

Tgt Ion:101 Resp: 39464
Ion Ratio Lower Upper
101 100
85 46.4 34.9 52.3
151 80.7 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01

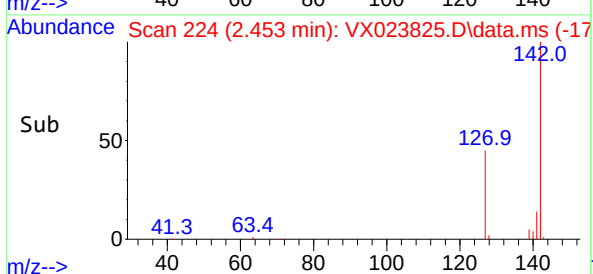
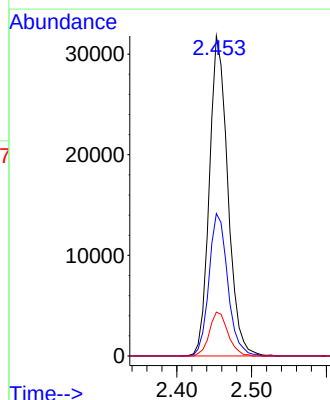
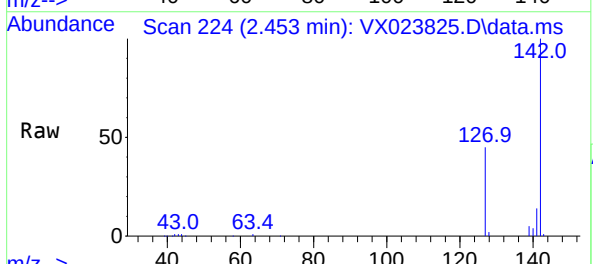
Manual Integrations
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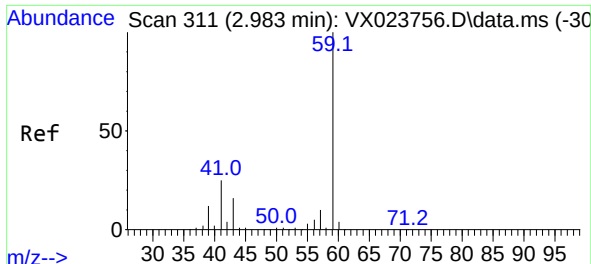
MMDadoda
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#10
Methyl Iodide
Concen: 19.840 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

Tgt Ion:142 Resp: 54560
Ion Ratio Lower Upper
142 100
127 45.3 33.3 49.9
141 13.8 11.4 17.0





#11

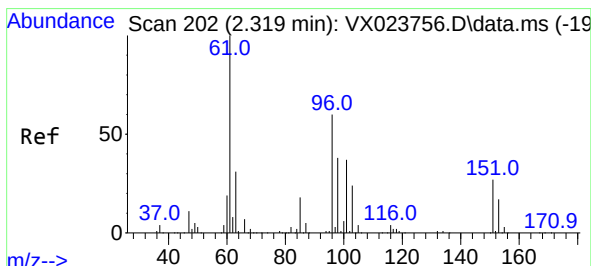
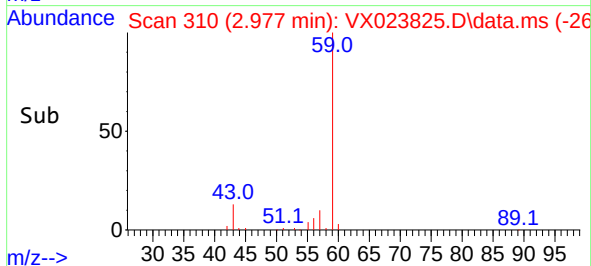
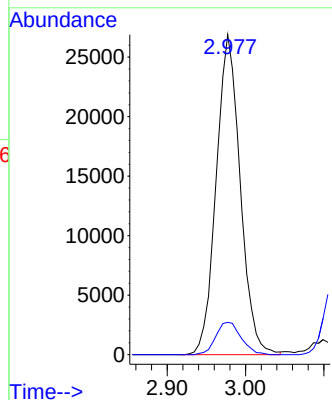
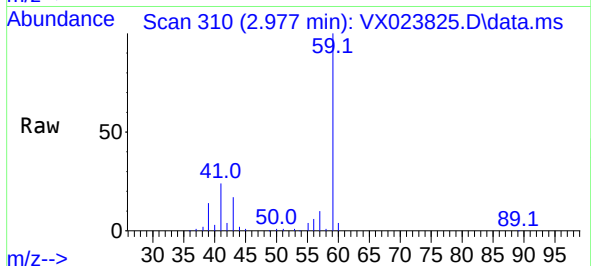
Tert butyl alcohol
Concen: 103.271 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

Tgt Ion: 59 Resp: 57353
Ion Ratio Lower Upper
59 100
57 10.7 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01

Manual Integrations
APPROVED

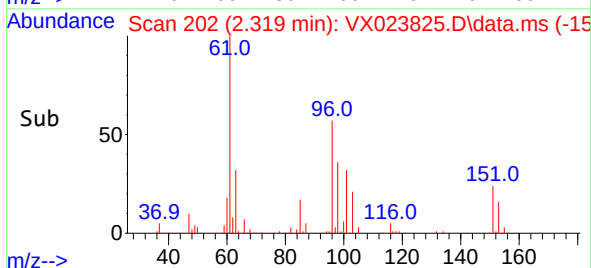
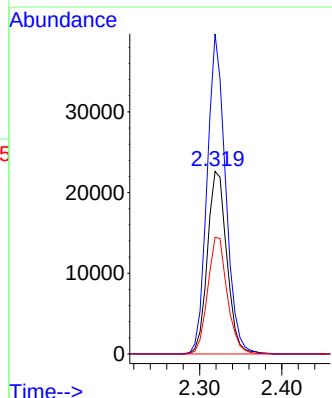
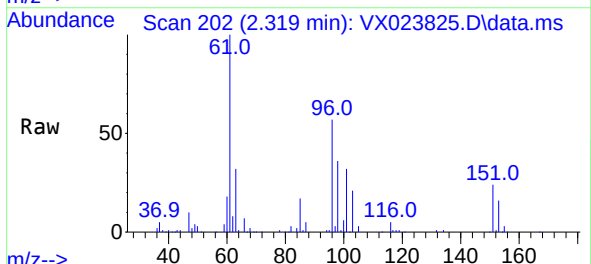
MMDadoda
8/19/2021 5:29:11 PM

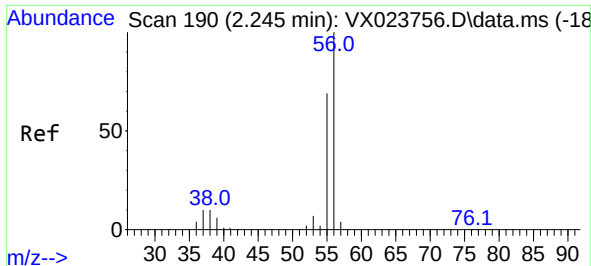


#12

1,1-Dichloroethene
Concen: 19.645 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

Tgt Ion: 96 Resp: 37097
Ion Ratio Lower Upper
96 100
61 175.2 124.6 187.0
98 63.9 50.6 76.0





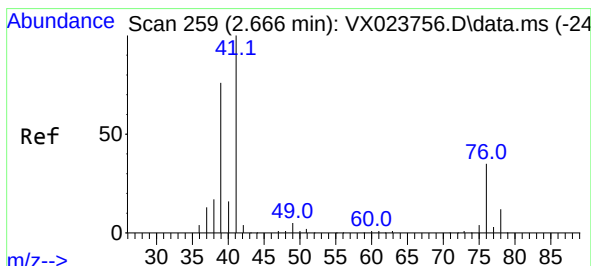
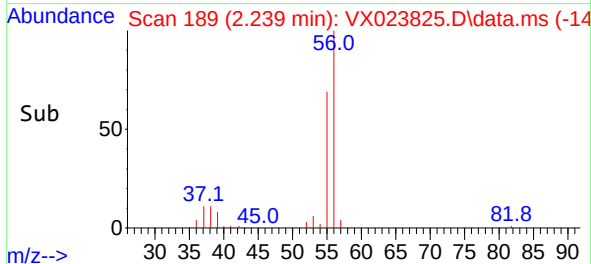
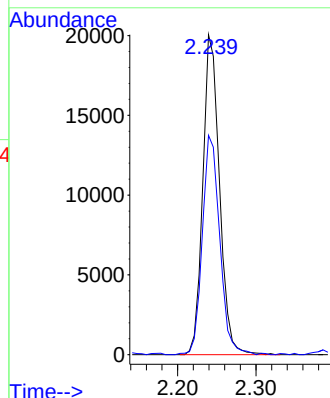
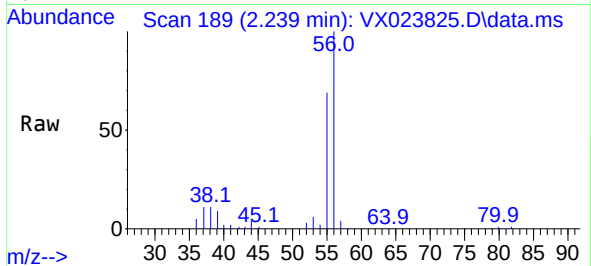
#13
Acrolein
Concen: 89.555 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

Tgt Ion: 56 Resp: 29597
Ion Ratio Lower Upper
56 100
55 71.6 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01

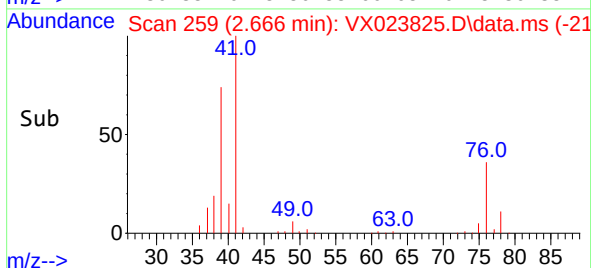
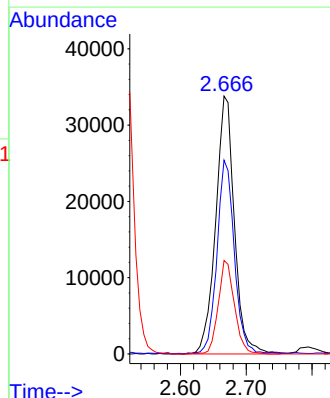
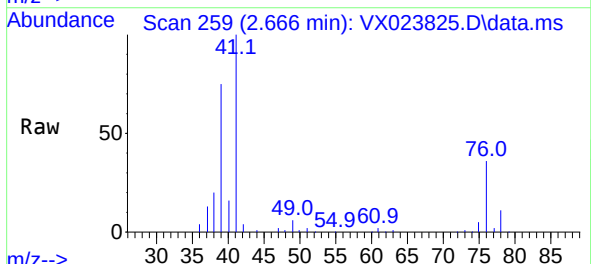
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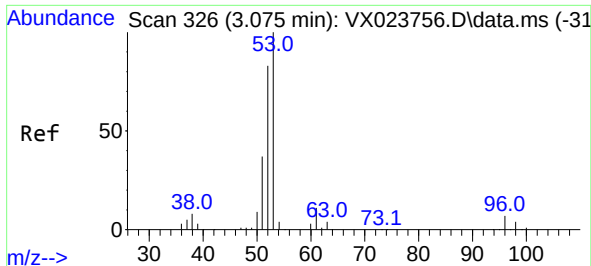
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#14
Allyl chloride
Concen: 19.272 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

Tgt Ion: 41 Resp: 67066
Ion Ratio Lower Upper
41 100
39 69.7 51.6 77.4
76 31.3 30.5 45.7





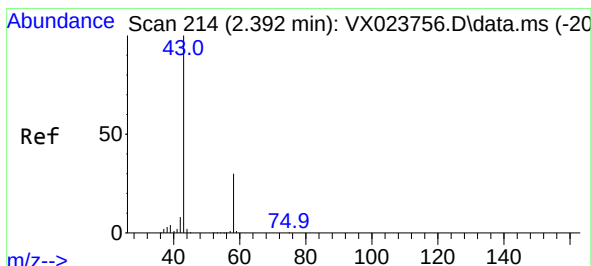
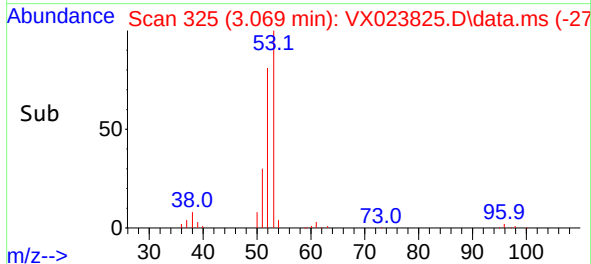
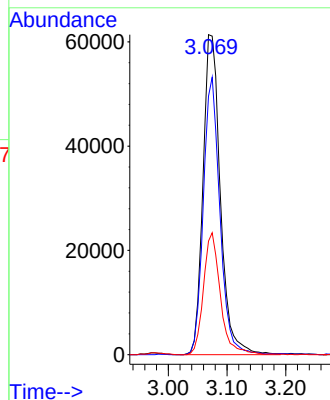
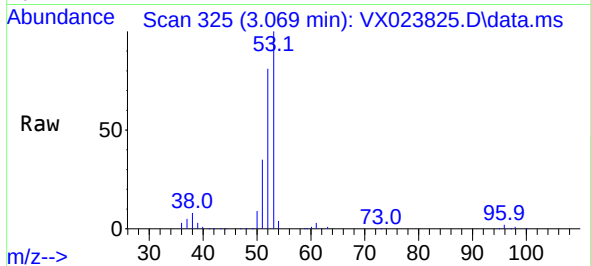
#15
Acrylonitrile
Concen: 102.311 ug/l
RT: 3.069 min Scan# 325
Delta R.T. -0.006 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

Tgt Ion: 53 Resp: 126600
Ion Ratio Lower Upper
53 100
52 82.6 65.3 97.9
51 37.1 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01

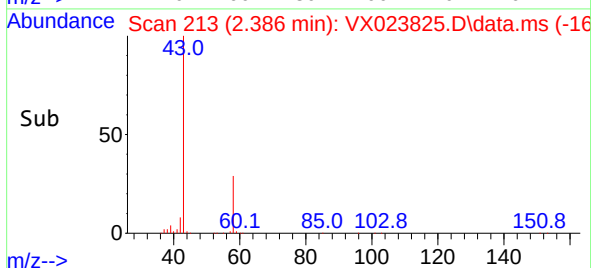
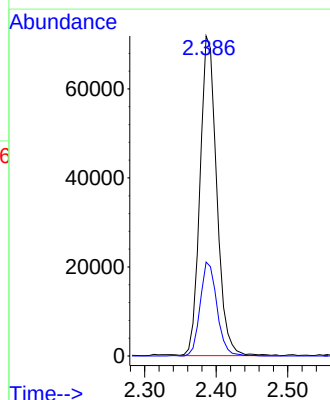
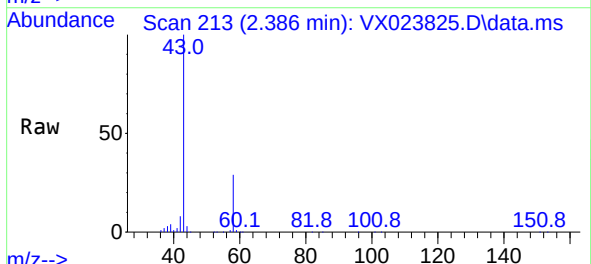
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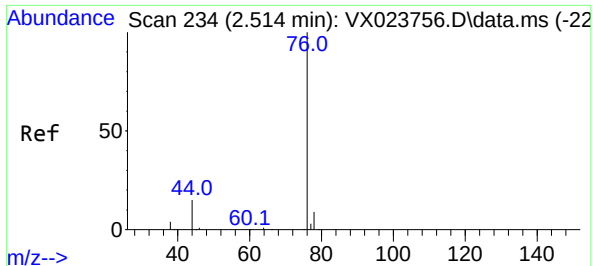
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#16
Acetone
Concen: 94.700 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

Tgt Ion: 43 Resp: 116281
Ion Ratio Lower Upper
43 100
58 29.4 27.8 41.8





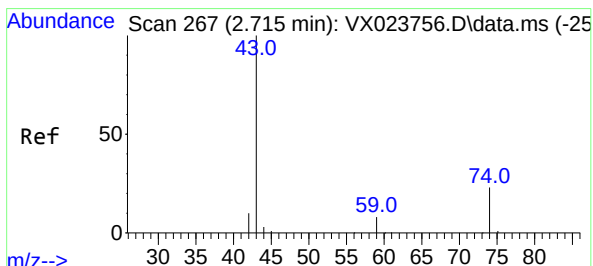
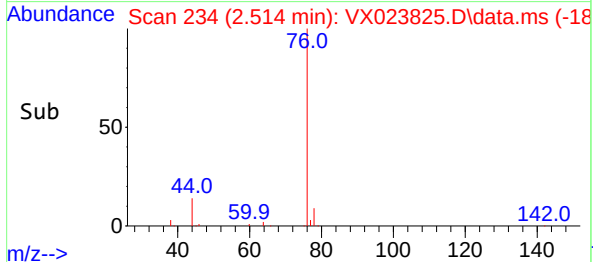
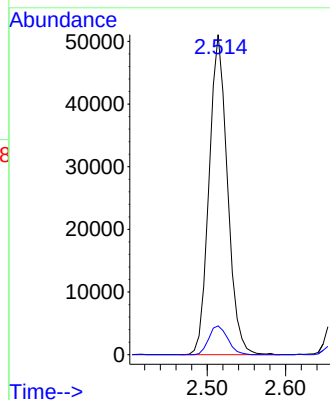
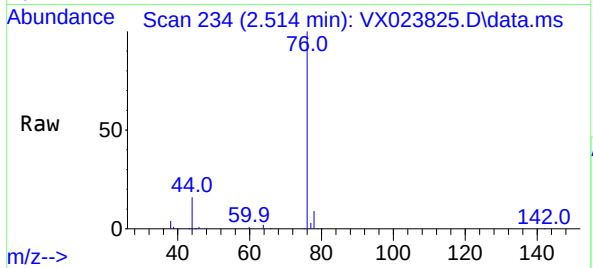
#17
Carbon Disulfide
Concen: 18.448 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

Tgt Ion: 76 Resp: 83084
Ion Ratio Lower Upper
76 100
78 9.0 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01

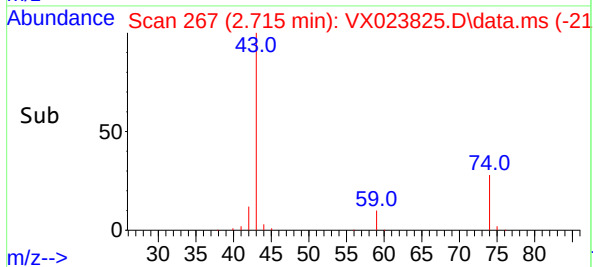
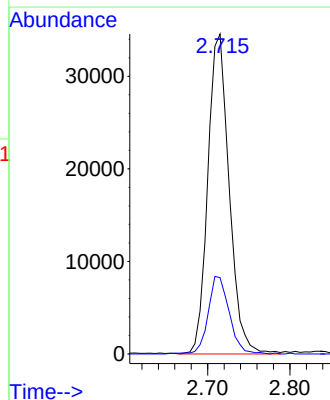
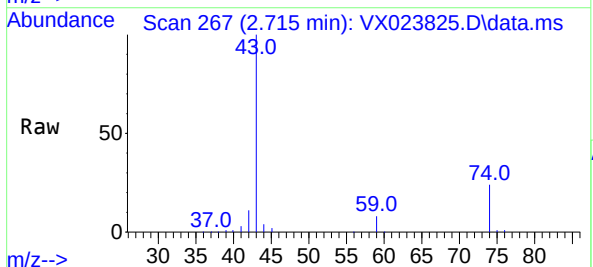
Manual Integrations
APPROVED

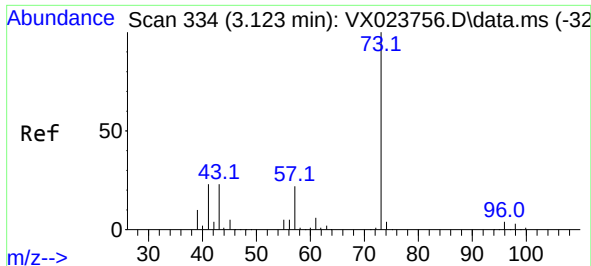
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#18
Methyl Acetate
Concen: 20.339 ug/l
RT: 2.715 min Scan# 267
Delta R.T. -0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

Tgt Ion: 43 Resp: 62345
Ion Ratio Lower Upper
43 100
74 23.9 21.9 32.9





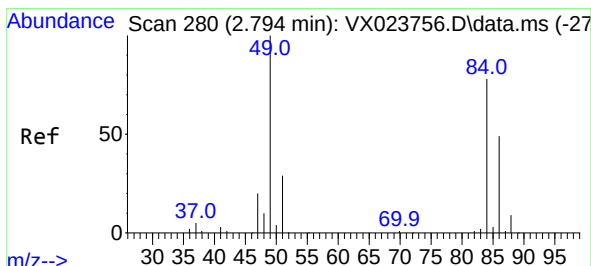
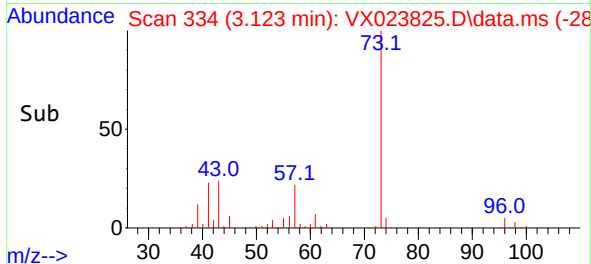
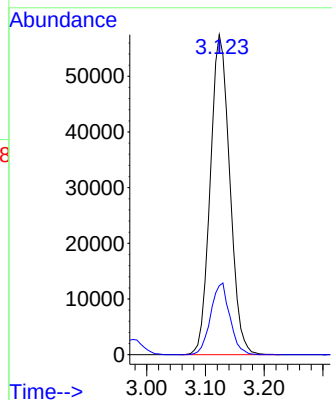
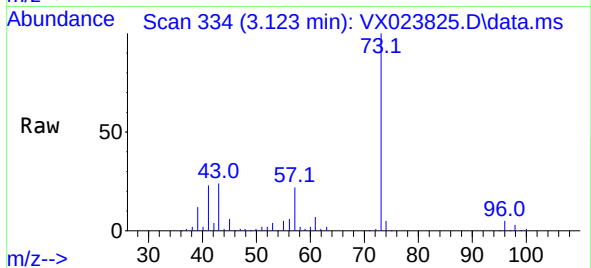
#19
Methyl tert-butyl Ether
Concen: 20.168 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

Tgt Ion: 73 Resp: 132549
Ion Ratio Lower Upper
73 100
57 21.5 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01

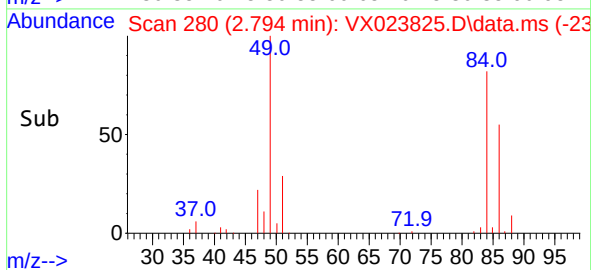
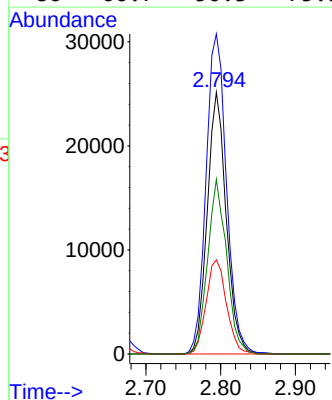
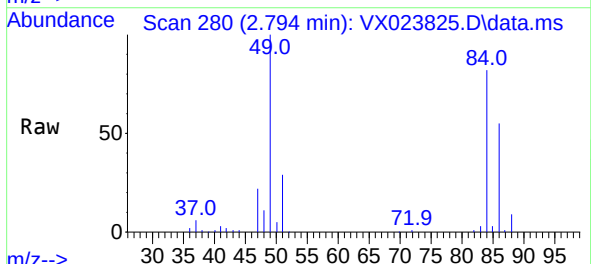
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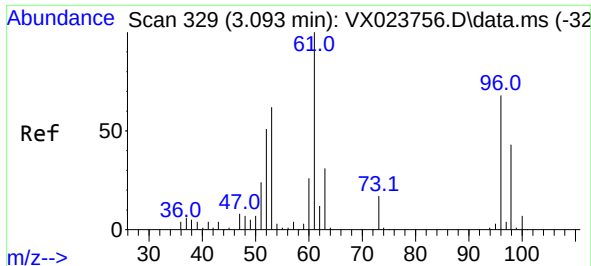
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#20
Methylene Chloride
Concen: 18.967 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

Tgt Ion: 84 Resp: 44485
Ion Ratio Lower Upper
84 100
49 122.2 88.6 132.8
51 35.9 27.0 40.6
86 66.7 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 19.405 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

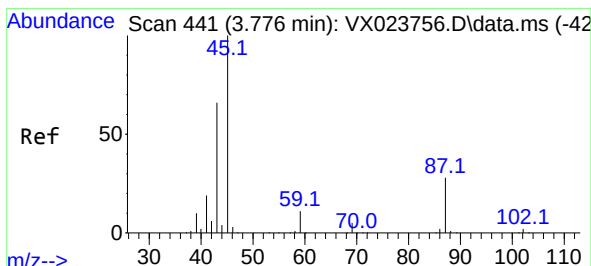
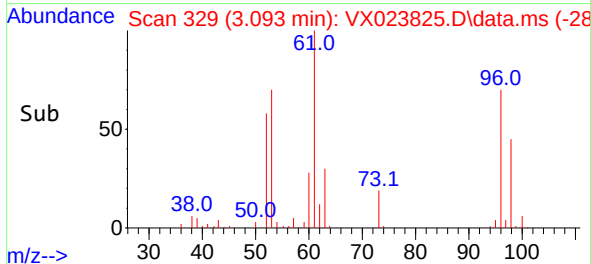
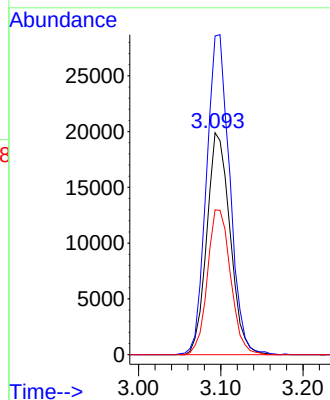
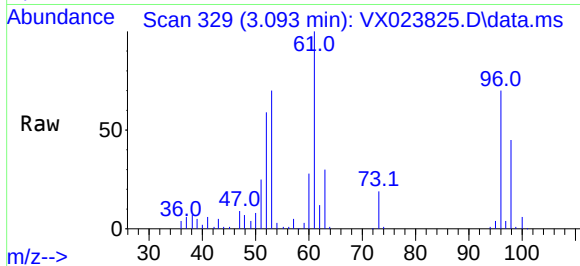
Tgt Ion: 96 Resp: 39139

Ion	Ratio	Lower	Upper
96	100		
61	143.6	107.7	161.5
98	65.2	50.4	75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01

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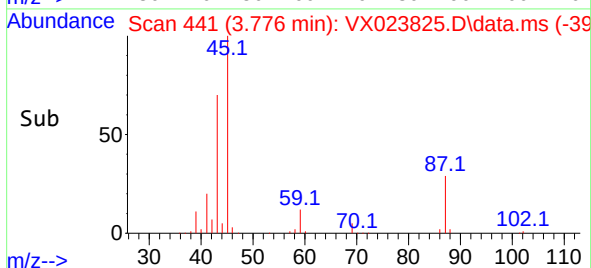
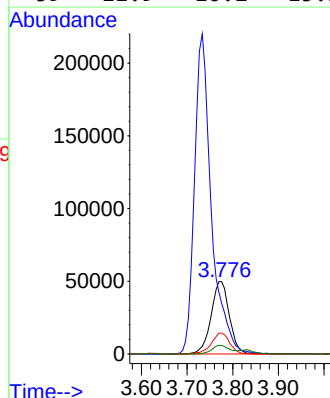
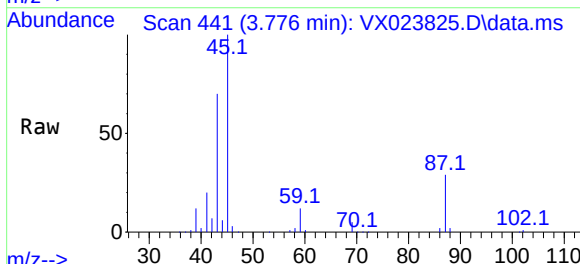
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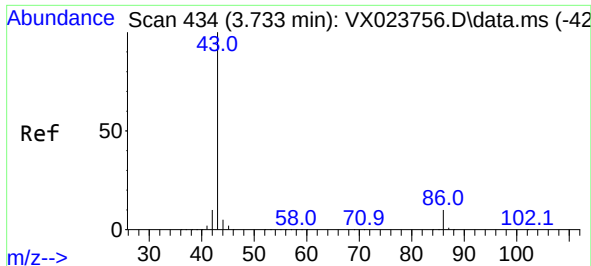


#22
Diisopropyl ether
Concen: 19.884 ug/l
RT: 3.776 min Scan# 441
Delta R.T. -0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

Tgt Ion: 45 Resp: 137818

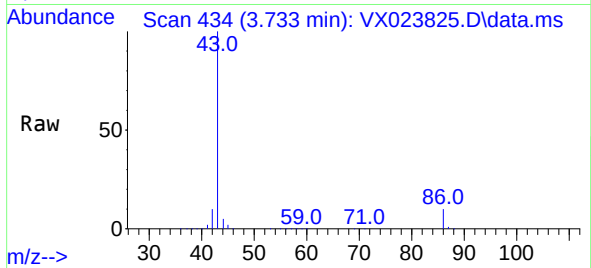
Ion	Ratio	Lower	Upper
45	100		
43	69.4	58.0	87.0
87	28.7	25.4	38.0
59	11.9	10.2	15.2





#23
 Vinyl Acetate
 Concen: 100.744 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX023825.D
 Acq: 18 Aug 2021 18:35

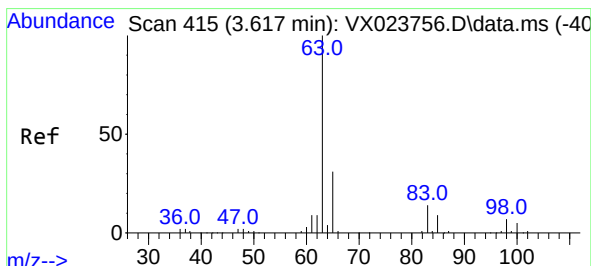
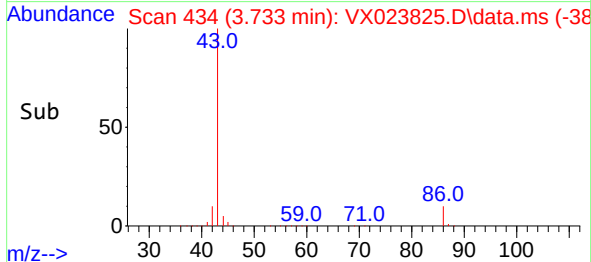
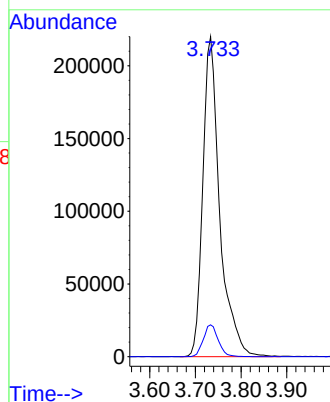
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0818MBSD01



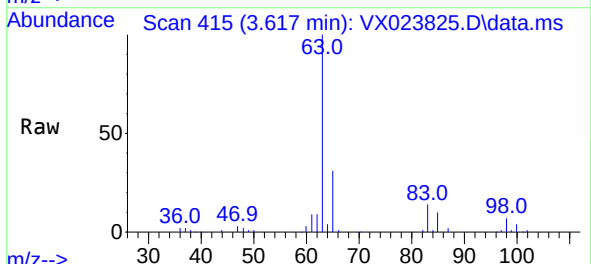
Tgt Ion: 43 Resp: 564854
 Ion Ratio Lower Upper
 43 100
 86 10.0 9.9 14.9

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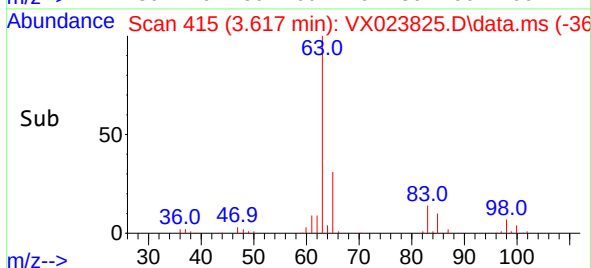
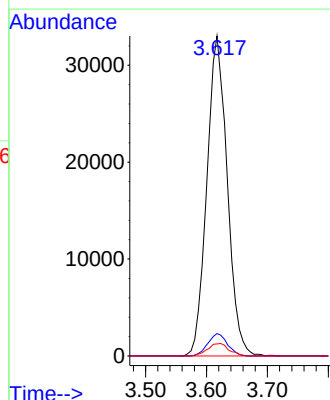
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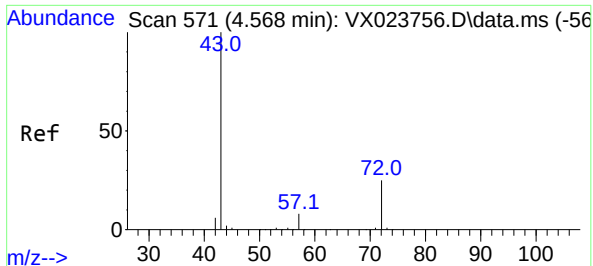


#24
 1,1-Dichloroethane
 Concen: 19.930 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX023825.D
 Acq: 18 Aug 2021 18:35



Tgt Ion: 63 Resp: 76877
 Ion Ratio Lower Upper
 63 100
 98 7.0 3.8 11.2
 100 3.8 2.5 7.5



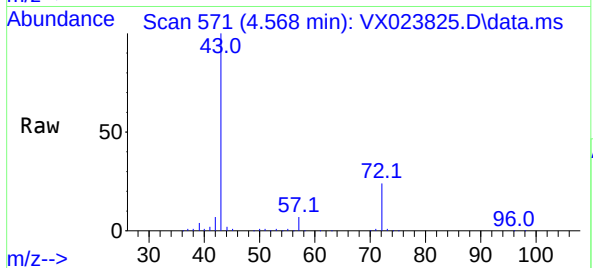


#25
2-Butanone
Concen: 100.749 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

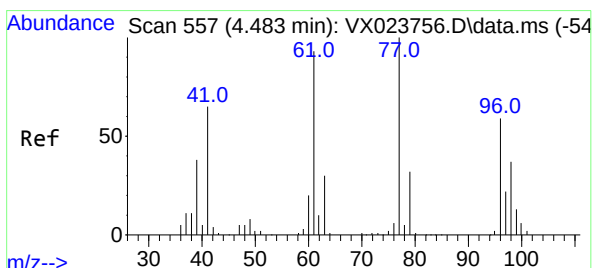
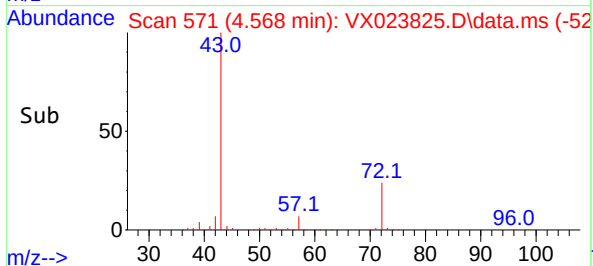
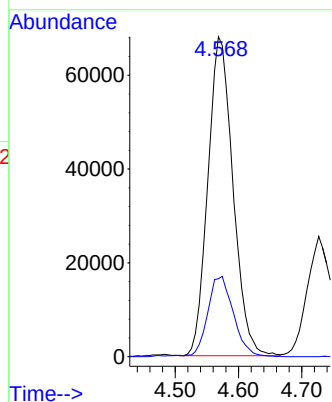
Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01

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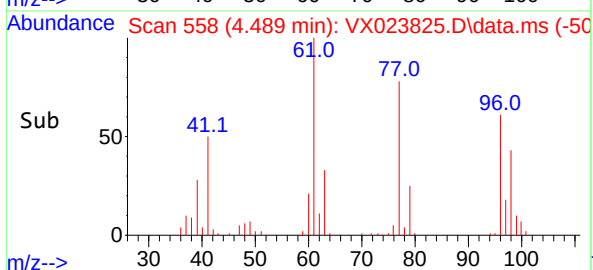
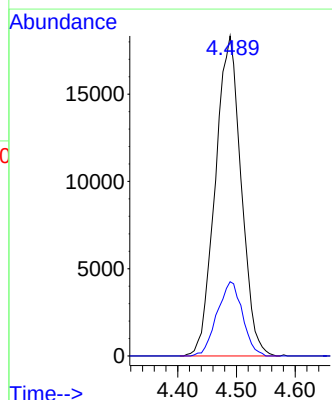
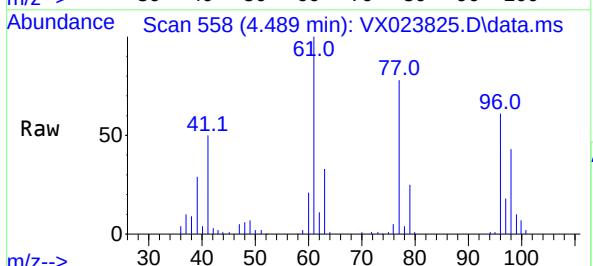


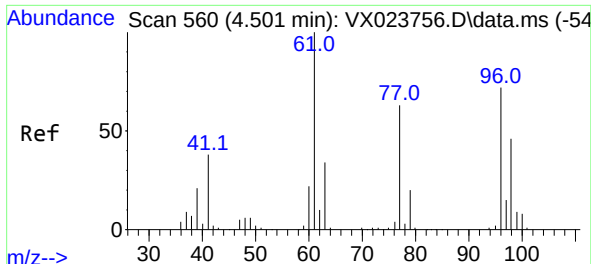
Tgt Ion: 43 Resp: 187375
Ion Ratio Lower Upper
43 100
72 24.4 23.7 35.5



#26
2,2-Dichloropropane
Concen: 17.714 ug/l
RT: 4.489 min Scan# 558
Delta R.T. 0.006 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

Tgt Ion: 77 Resp: 56082
Ion Ratio Lower Upper
77 100
97 22.7 11.7 35.1





#27
cis-1,2-Dichloroethene
Concen: 19.056 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.006 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

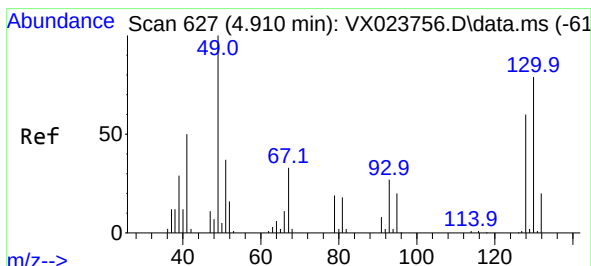
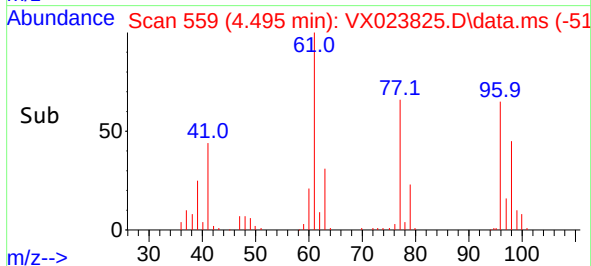
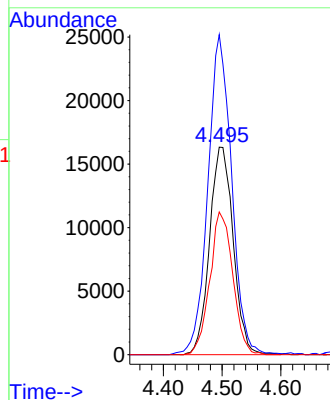
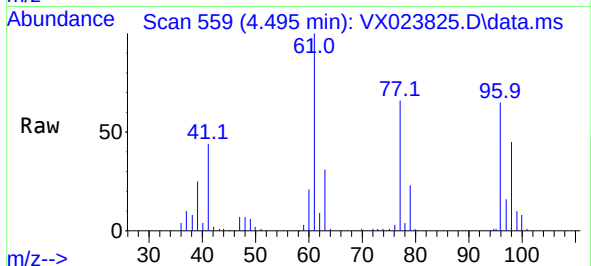
Tgt Ion: 96 Resp: 45735

Ion	Ratio	Lower	Upper
96	100		
61	154.7	0.0	285.6
98	66.7	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01

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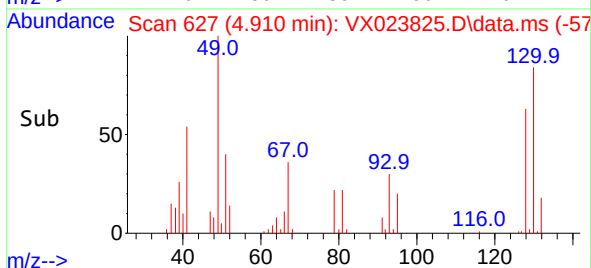
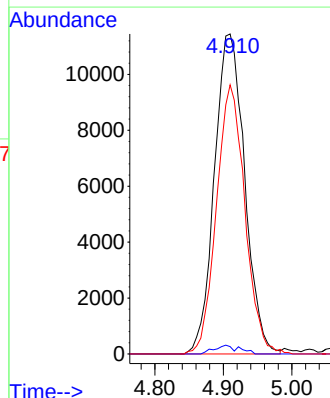
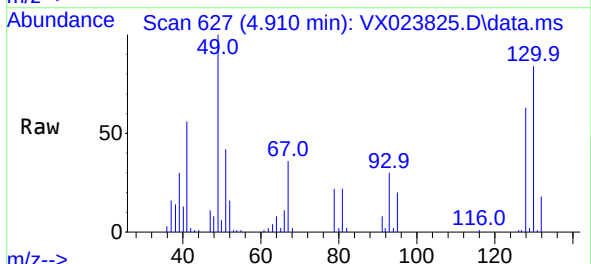
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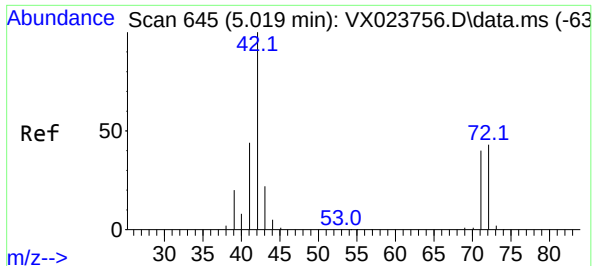


#28
Bromochloromethane
Concen: 19.973 ug/l
RT: 4.910 min Scan# 627
Delta R.T. -0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

Tgt Ion: 49 Resp: 35031

Ion	Ratio	Lower	Upper
49	100		
129	1.6	0.0	4.0
130	79.2	68.2	102.2





#29

Tetrahydrofuran

Concen: 102.926 ug/l

RT: 5.019 min Scan# 645

Delta R.T. 0.000 min

Lab File: VX023825.D

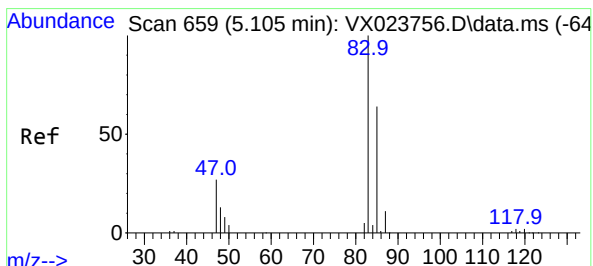
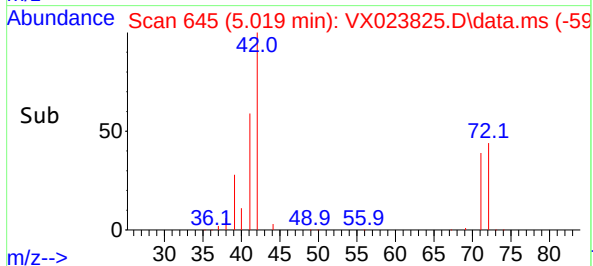
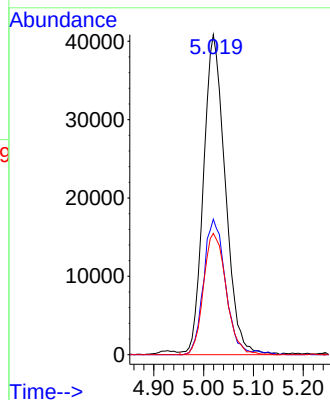
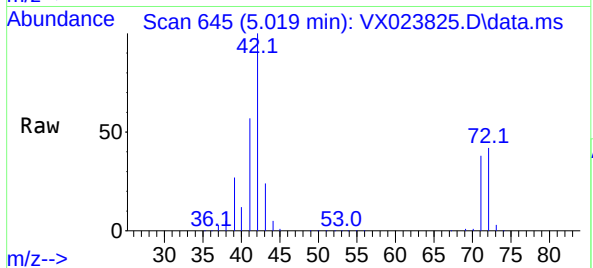
Acq: 18 Aug 2021 18:35

Tgt Ion:	42	Resp:	123991
Ion	Ratio	Lower	Upper
42	100		
72	42.2	41.7	62.5
71	39.3	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01

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#30

Chloroform

Concen: 19.518 ug/l

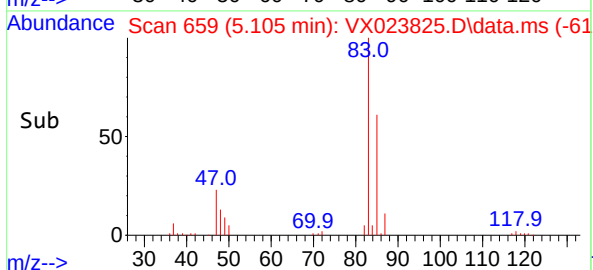
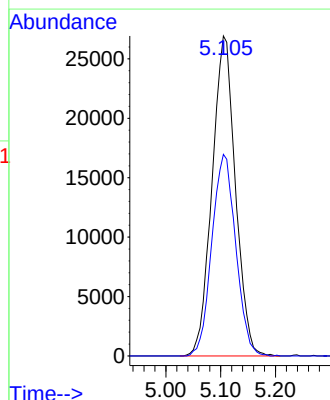
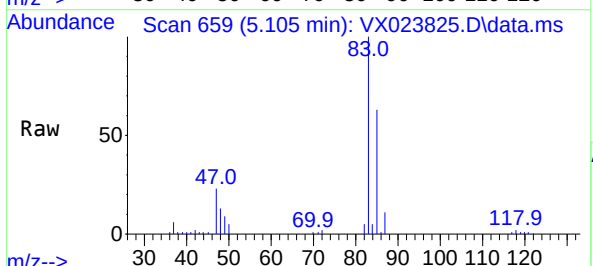
RT: 5.105 min Scan# 659

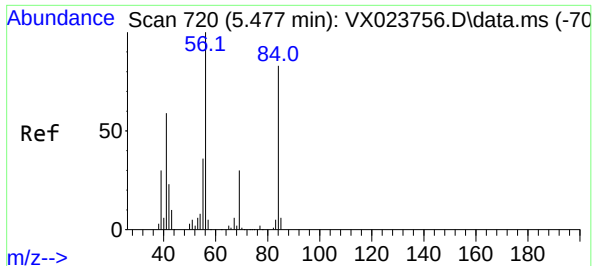
Delta R.T. -0.000 min

Lab File: VX023825.D

Acq: 18 Aug 2021 18:35

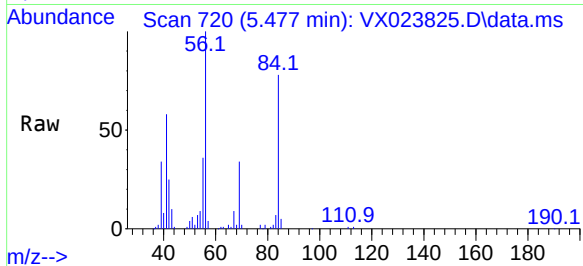
Tgt Ion:	83	Resp:	79718
Ion	Ratio	Lower	Upper
83	100		
85	63.0	52.0	78.0





#31
Cyclohexane
Concen: 19.475 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

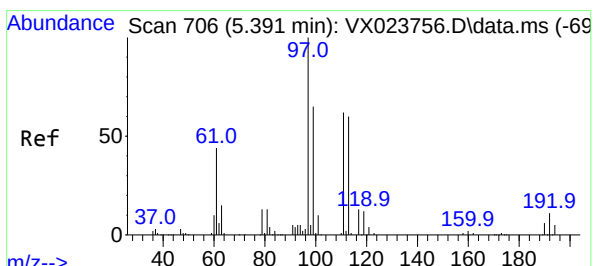
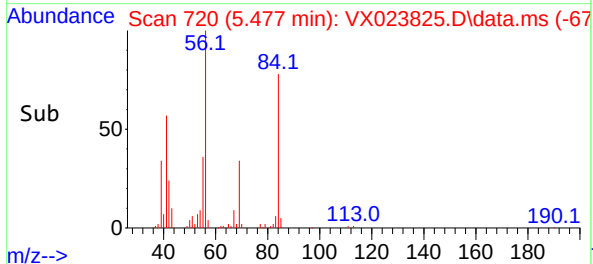
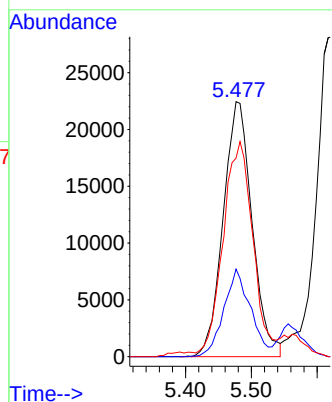
Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01



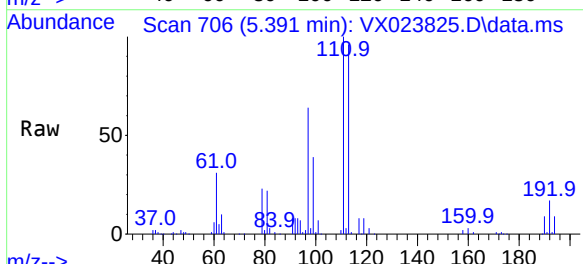
Tgt Ion: 56 Resp: 68710
Ion Ratio Lower Upper
56 100
69 34.3 25.3 37.9
84 76.0 71.4 107.0

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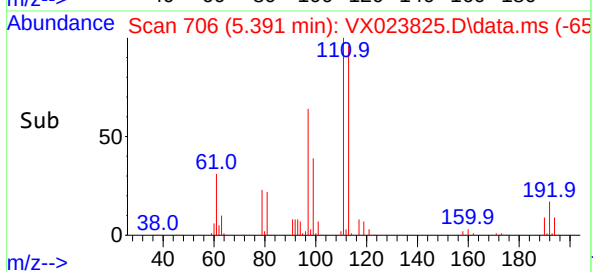
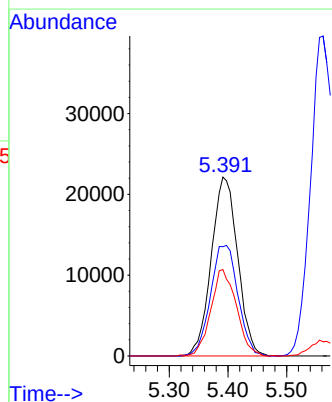
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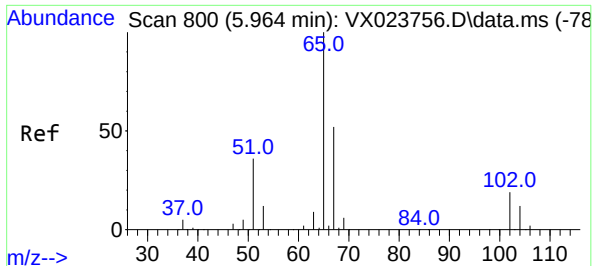


#32
1,1,1-Trichloroethane
Concen: 19.722 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35



Tgt Ion: 97 Resp: 68974
Ion Ratio Lower Upper
97 100
99 64.6 51.5 77.3
61 47.0 34.2 51.4





#33

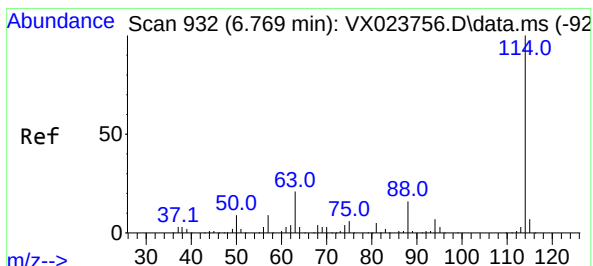
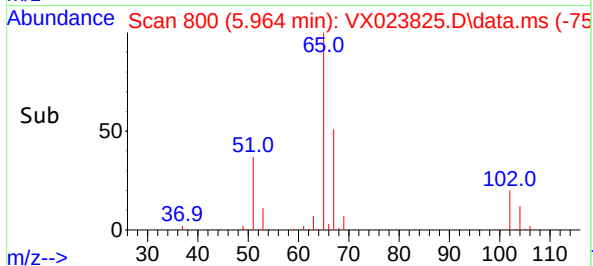
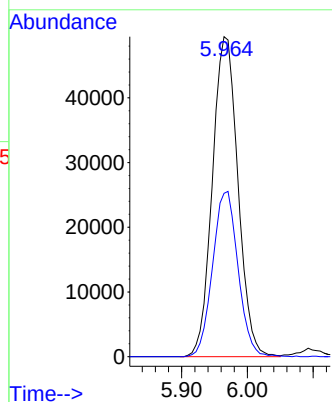
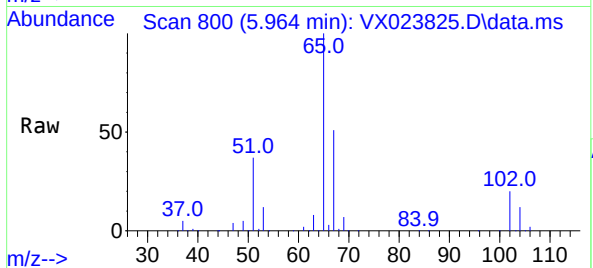
1,2-Dichloroethane-d4
Concen: 48.768 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

Tgt Ion: 65 Resp: 133925
Ion Ratio Lower Upper
65 100
67 51.3 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01

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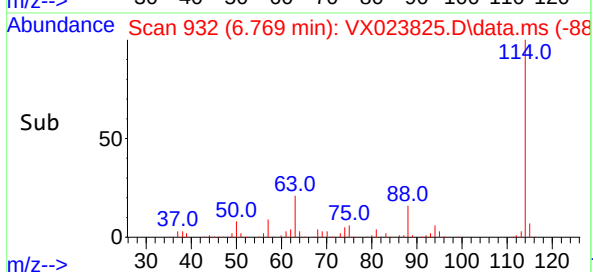
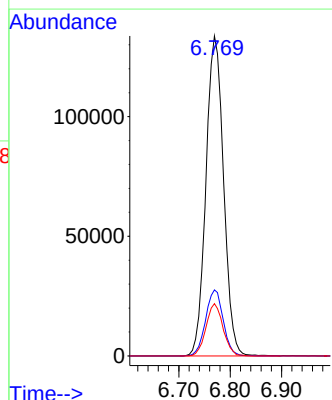
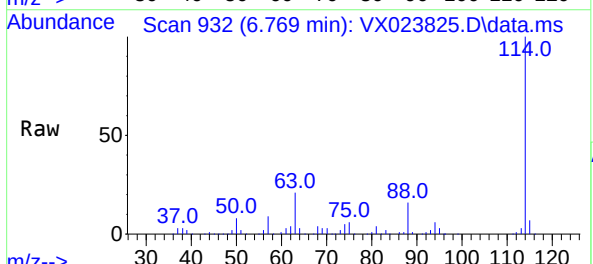
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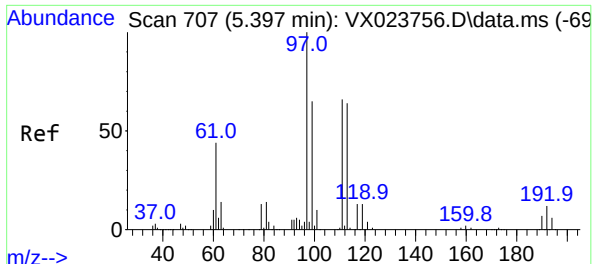


#34

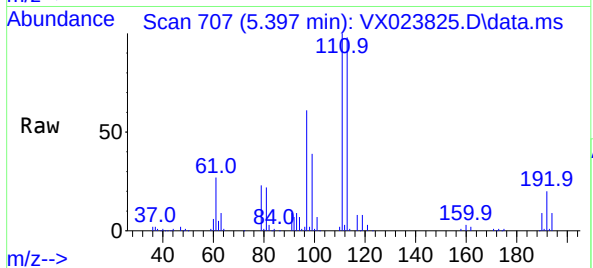
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

Tgt Ion: 114 Resp: 318473
Ion Ratio Lower Upper
114 100
63 20.7 0.0 40.8
88 16.4 0.0 32.8

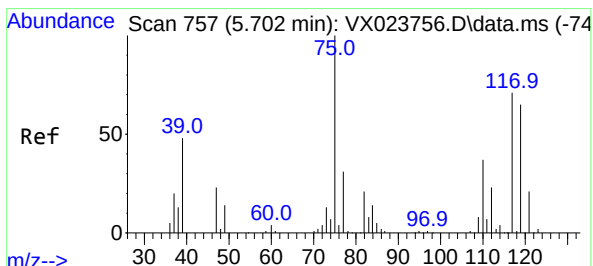
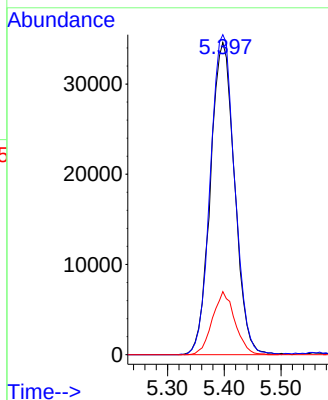
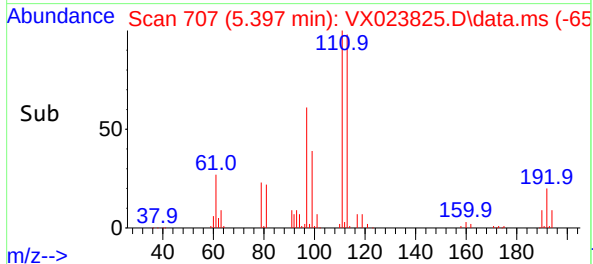




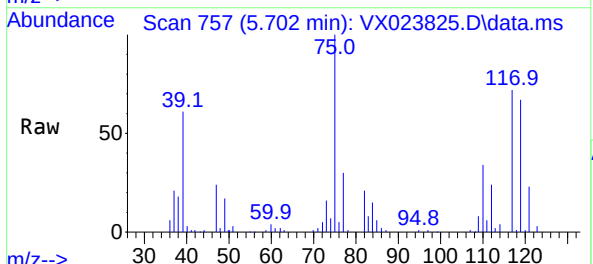
#35
Dibromofluoromethane
Concen: 48.505 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35



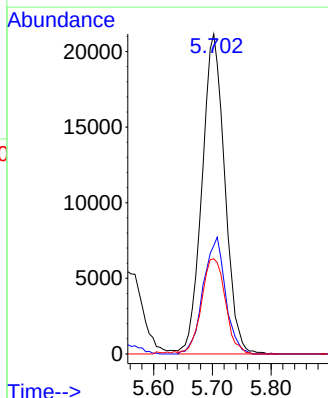
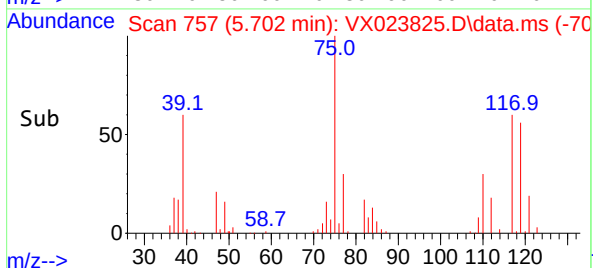
Tgt Ion: 113 Resp: 102244
Ion Ratio Lower Upper
113 100
111 102.9 81.9 122.9
192 18.8 16.7 25.1



#36
1,1-Dichloropropene
Concen: 19.290 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35



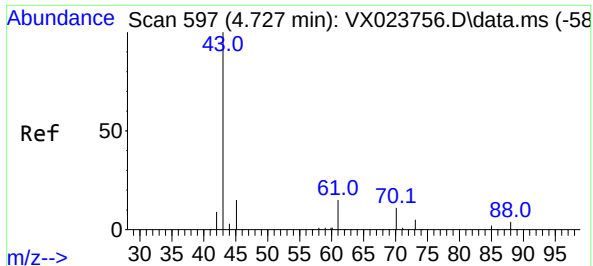
Tgt Ion: 75 Resp: 56891
Ion Ratio Lower Upper
75 100
110 35.7 18.1 54.4
77 31.5 25.3 37.9



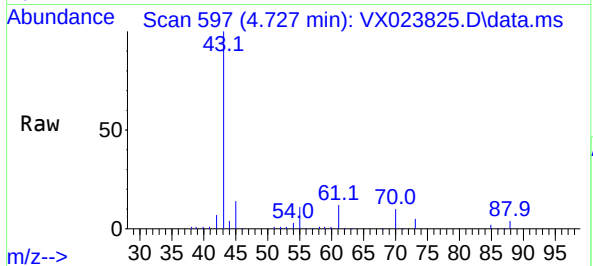
Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01

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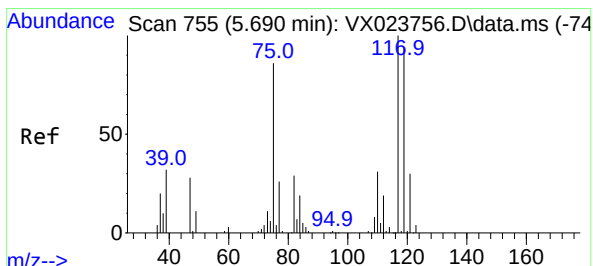
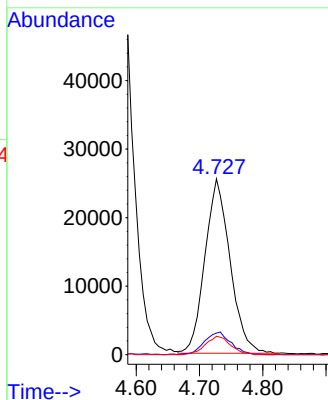
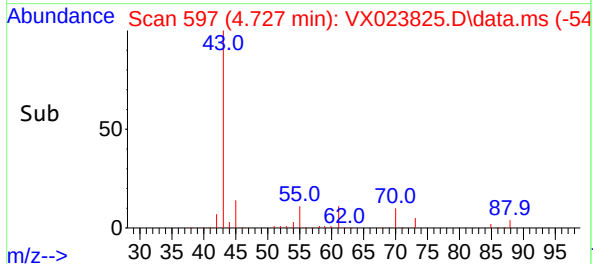


#37
Ethyl Acetate
Concen: 19.437 ug/l
RT: 4.727 min Scan# 597
Delta R.T. -0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

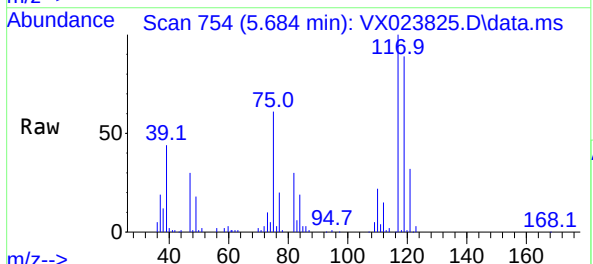


Tgt Ion: 43 Resp: 70466

Ion	Ratio	Lower	Upper
43	100		
61	13.7	12.8	19.2
70	10.5	10.5	15.7

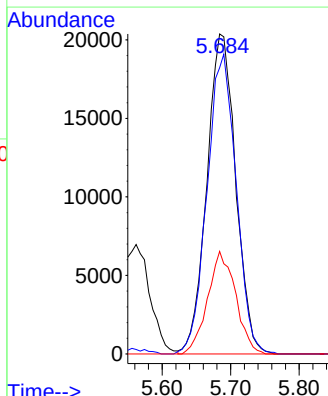
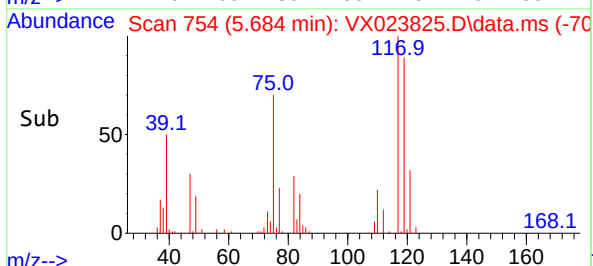


#38
Carbon Tetrachloride
Concen: 19.365 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35



Tgt Ion: 117 Resp: 59557

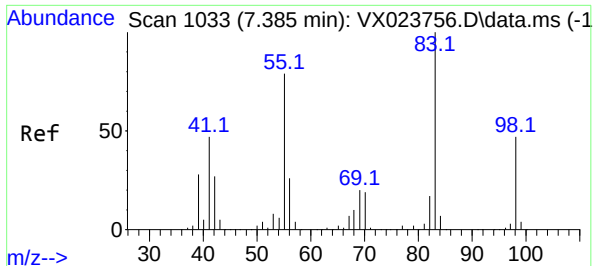
Ion	Ratio	Lower	Upper
117	100		
119	89.4	76.2	114.2
121	32.0	24.8	37.2



Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01

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#39

Methylcyclohexane

Concen: 19.581 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX023825.D

Acq: 18 Aug 2021 18:35

Tgt Ion:	83	Resp:	70316
Ion	Ratio	Lower	Upper
83	100		
55	78.6	58.9	88.3
98	46.3	38.1	57.1

Instrument :

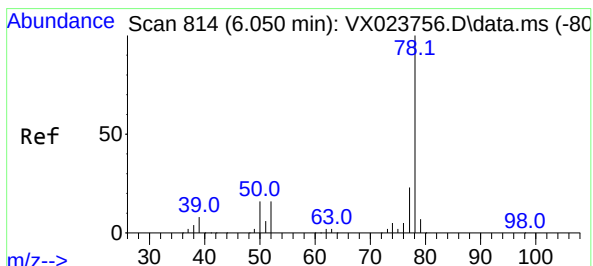
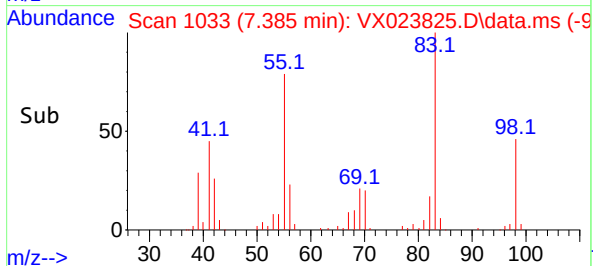
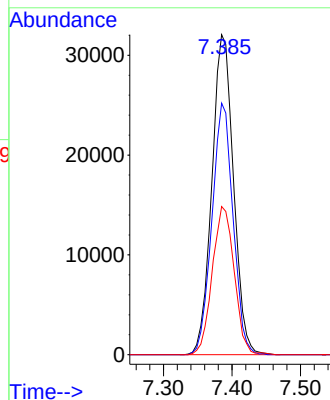
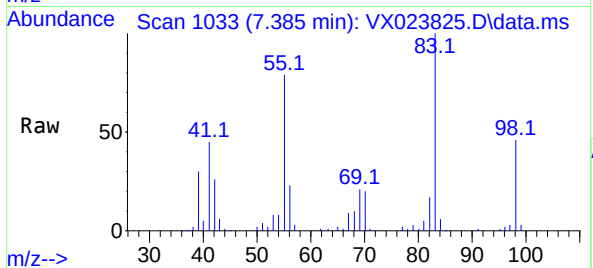
MSVOA_X

ClientSampleId :

VX0818MBSD01

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#40

Benzene

Concen: 19.541 ug/l

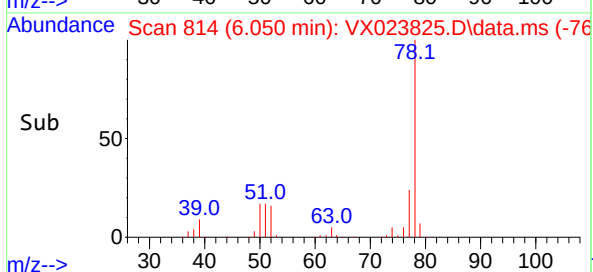
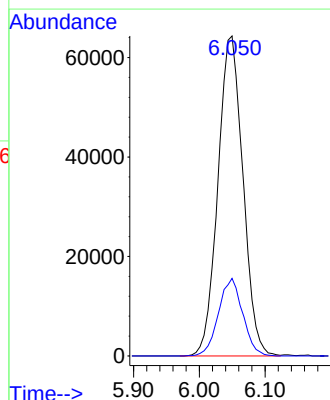
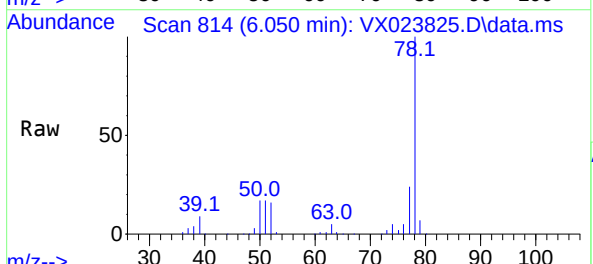
RT: 6.050 min Scan# 814

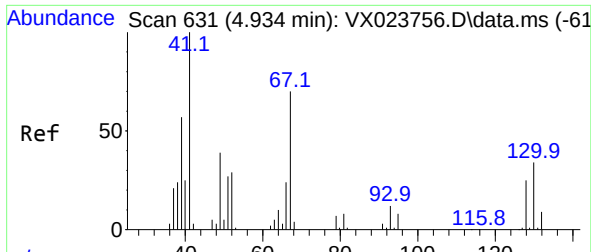
Delta R.T. -0.000 min

Lab File: VX023825.D

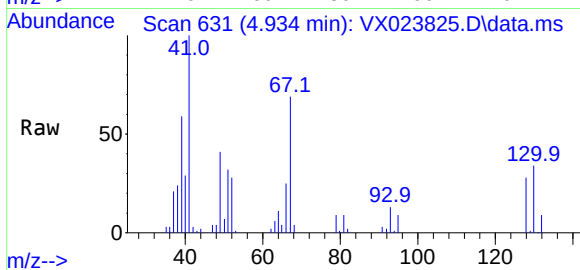
Acq: 18 Aug 2021 18:35

Tgt Ion:	78	Resp:	170418
Ion	Ratio	Lower	Upper
78	100		
77	24.2	18.9	28.3



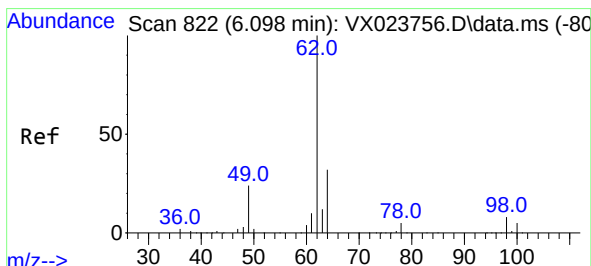
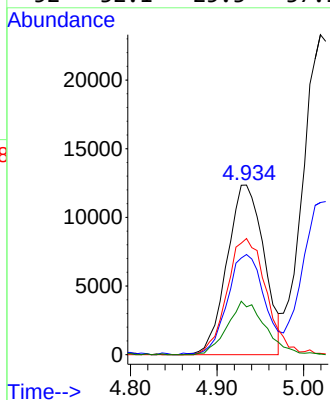
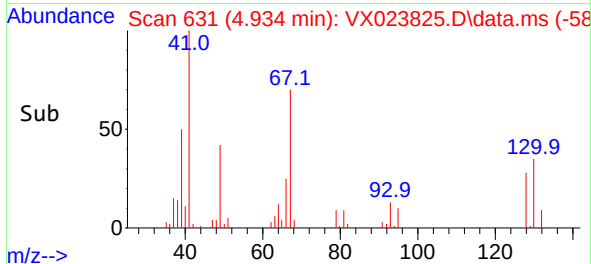


#41
Methacrylonitrile
Concen: 18.676 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

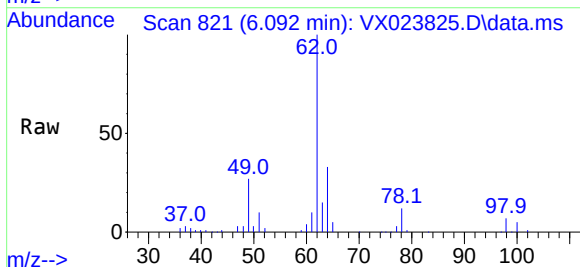


Tgt Ion: 41 Resp: 36704

Ion	Ratio	Lower	Upper
41	100		
39	60.2	42.5	63.7
67	72.7	65.0	97.6
52	32.1	25.3	37.9

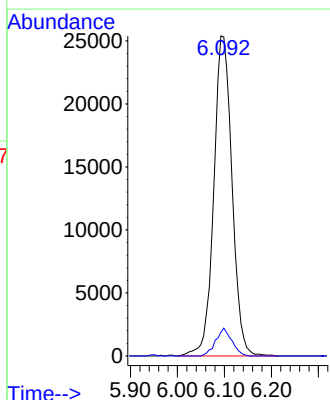
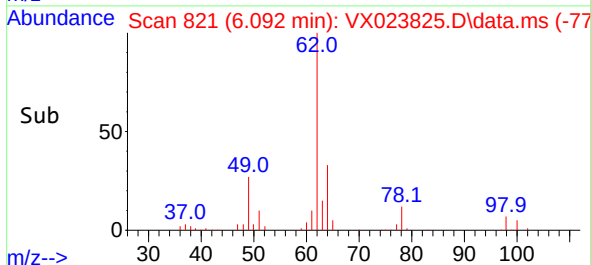


#42
1,2-Dichloroethane
Concen: 20.012 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35



Tgt Ion: 62 Resp: 68591

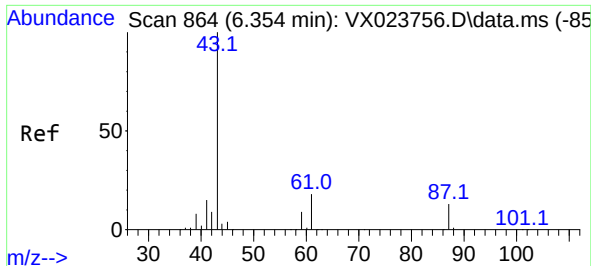
Ion	Ratio	Lower	Upper
62	100		
98	7.7	0.0	20.2



Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01

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#43
Isopropyl Acetate
Concen: 19.401 ug/l
RT: 6.355 min Scan# 864
Delta R.T. 0.001 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

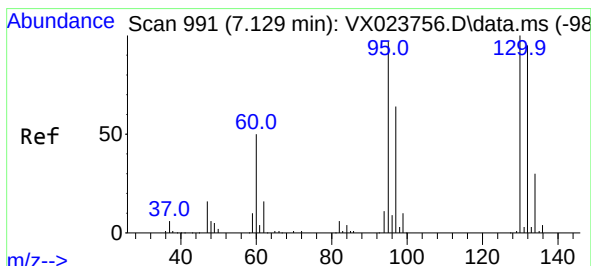
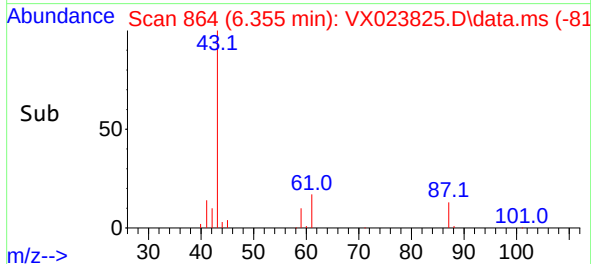
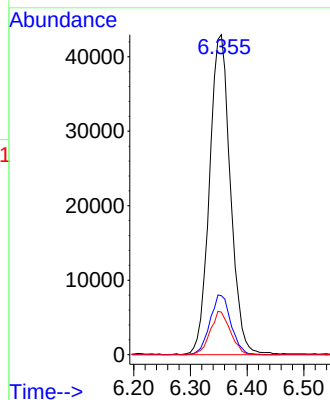
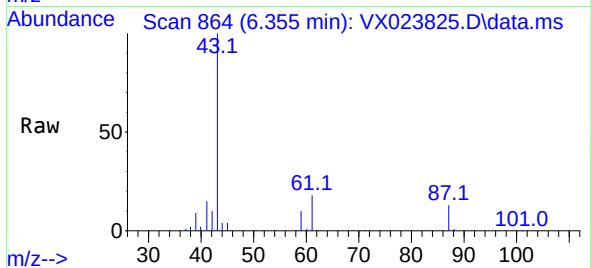
Tgt Ion: 43 Resp: 110019

Ion	Ratio	Lower	Upper
43	100		
61	18.7	18.2	27.4
87	12.9	12.5	18.7

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01

Manual Integrations
APPROVED

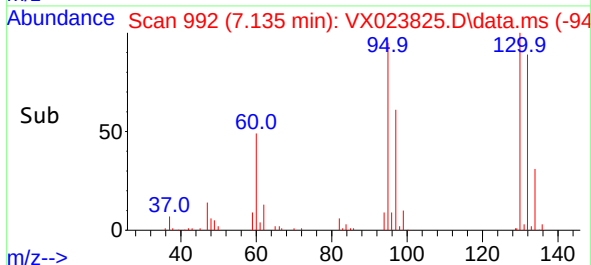
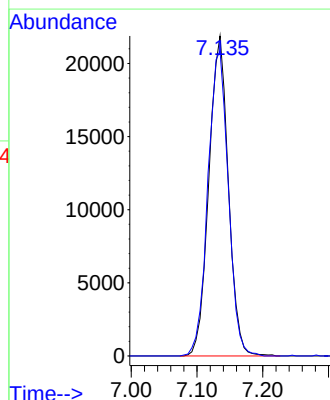
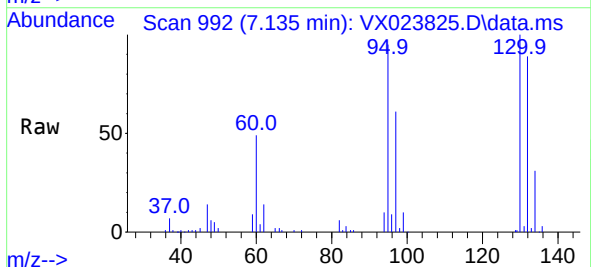
MMDadoda
8/19/2021 5:29:11 PM

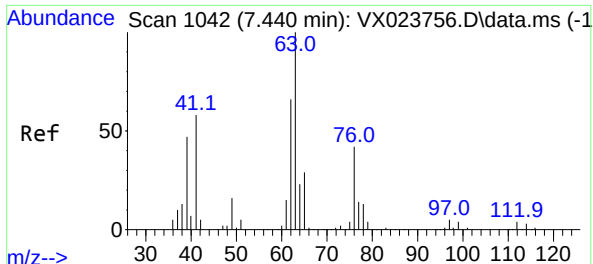


#44
Trichloroethene
Concen: 18.714 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

Tgt Ion:130 Resp: 45083

Ion	Ratio	Lower	Upper
130	100		
95	95.3	0.0	198.0





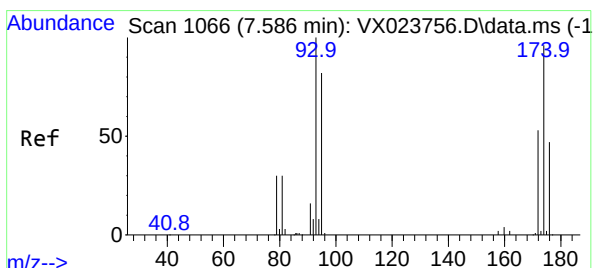
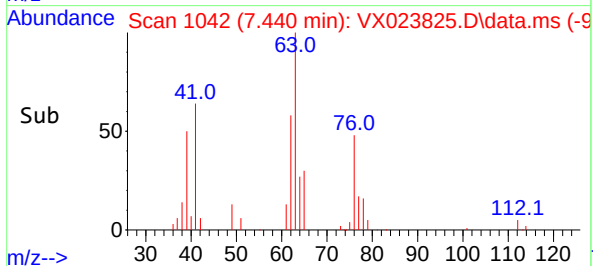
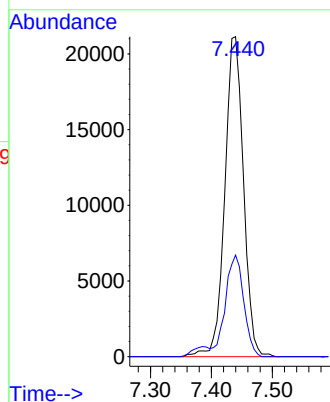
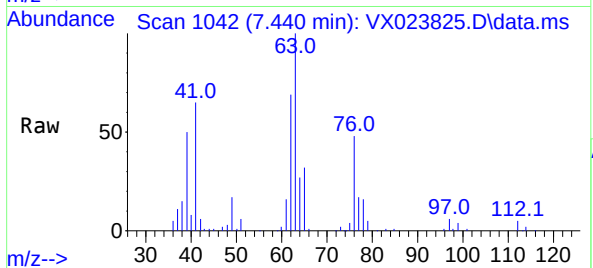
#45
1,2-Dichloropropane
Concen: 19.384 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

Tgt Ion: 63 Resp: 44890
Ion Ratio Lower Upper
63 100
65 31.8 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01

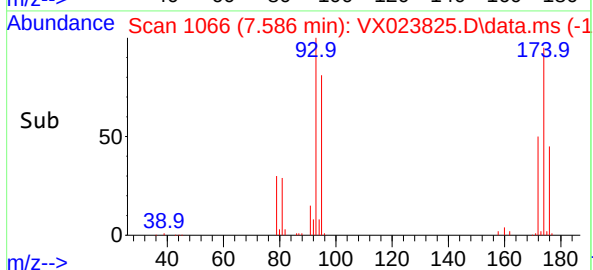
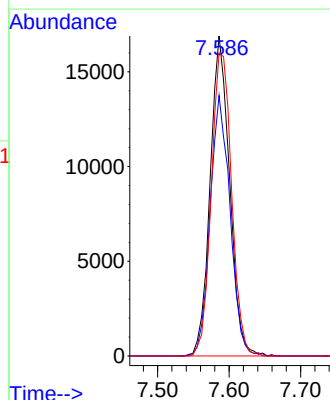
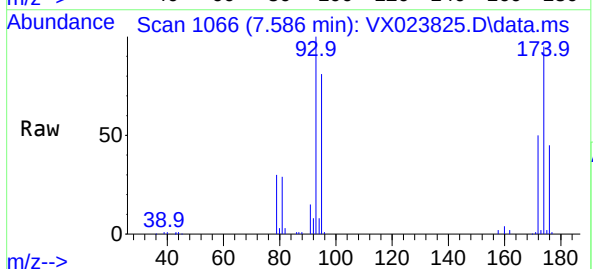
Manual Integrations
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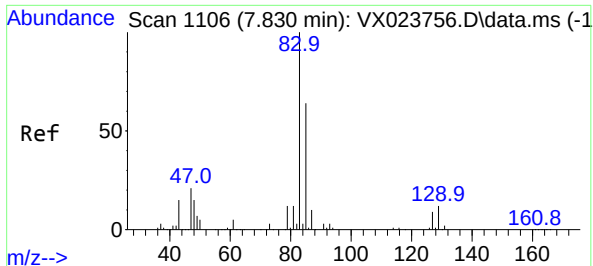
MMDadoda
8/19/2021 5:29:11 PM



#46
Dibromomethane
Concen: 19.811 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

Tgt Ion: 93 Resp: 31927
Ion Ratio Lower Upper
93 100
95 83.1 66.8 100.2
174 98.7 83.1 124.7





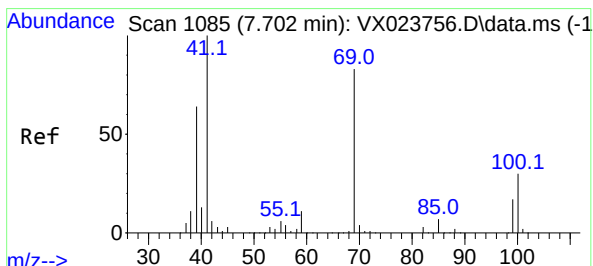
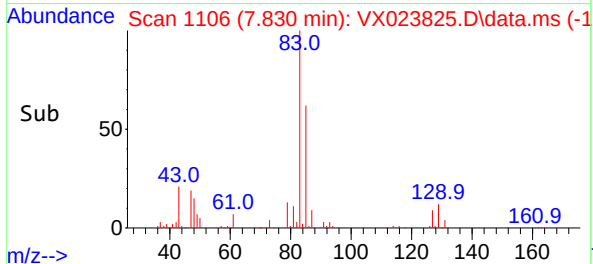
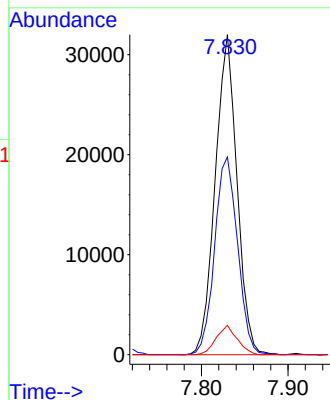
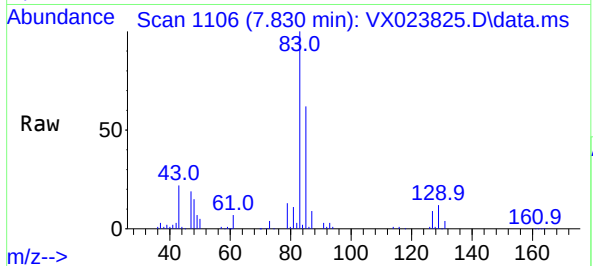
#47
Bromodichloromethane
Concen: 19.186 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

Tgt Ion:	83	Resp:	55935
Ion	Ratio	Lower	Upper
83	100		
85	61.8	51.4	77.0
127	9.2	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01

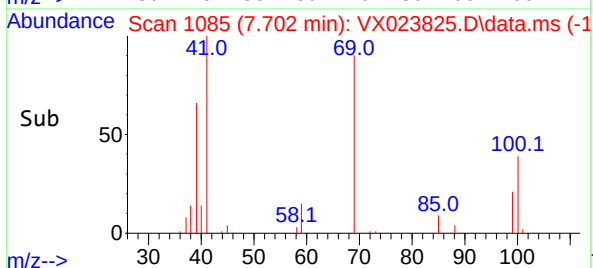
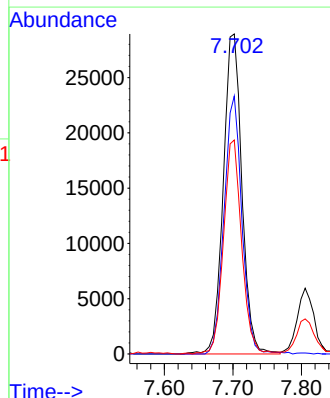
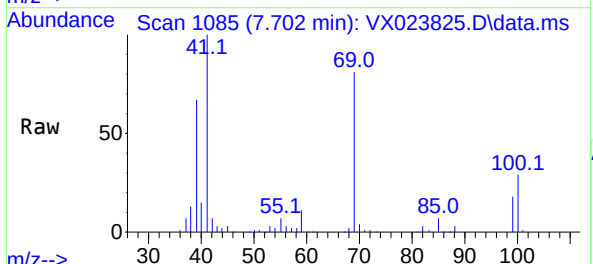
Manual Integrations
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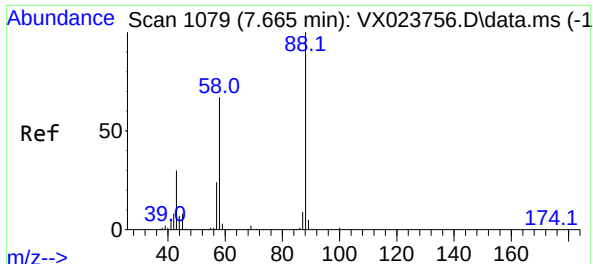
MMDadoda
8/19/2021 5:29:11 PM



#48
Methyl methacrylate
Concen: 19.675 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. -0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

Tgt Ion:	41	Resp:	54427
Ion	Ratio	Lower	Upper
41	100		
69	77.3	76.0	114.0
39	65.1	44.6	67.0





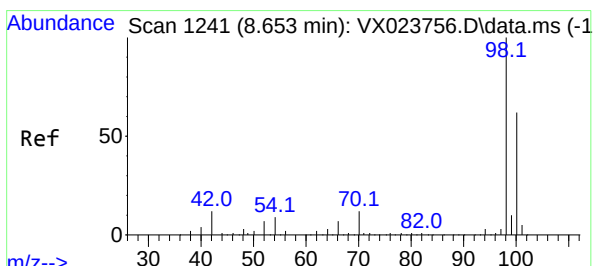
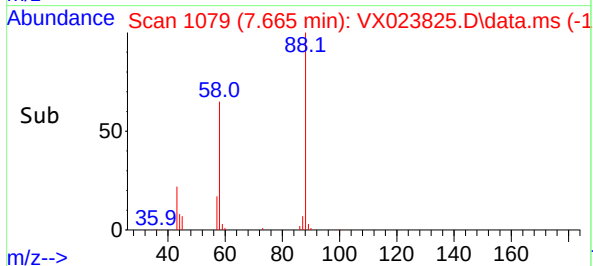
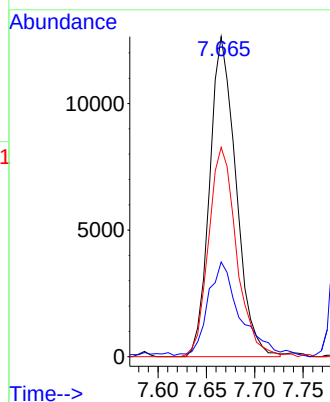
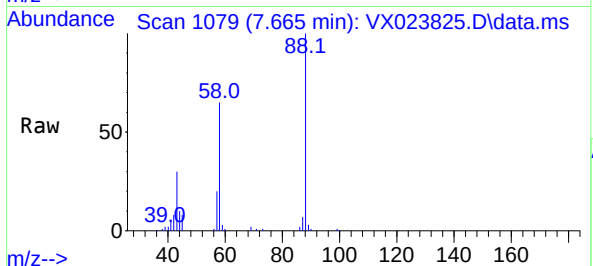
#49
1,4-Dioxane
Concen: 409.390 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

Tgt Ion: 88 Resp: 23935
Ion Ratio Lower Upper
88 100
43 37.2 23.2 34.8#
58 69.8 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01

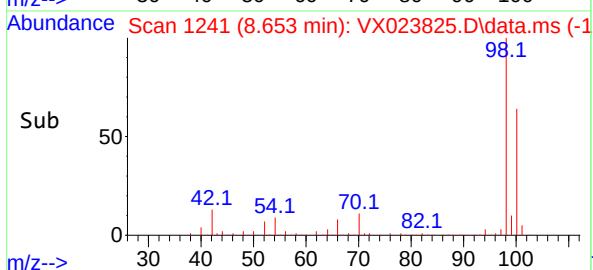
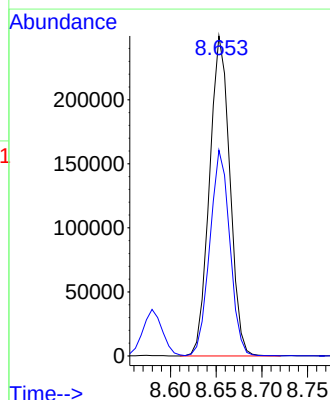
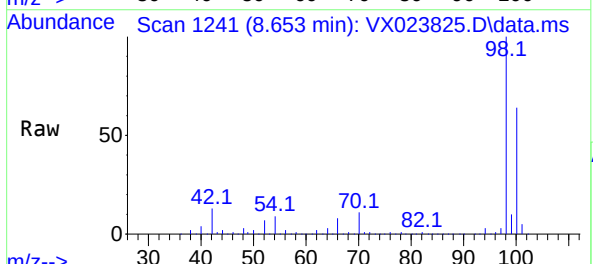
Manual Integrations
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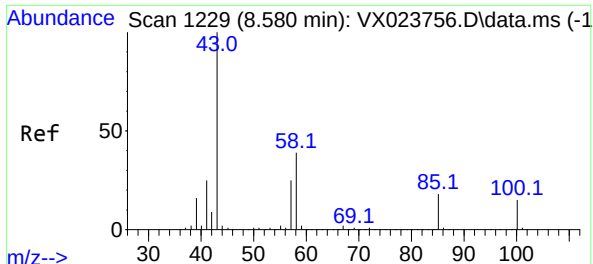
MMDadoda
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#50
Toluene-d8
Concen: 48.145 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

Tgt Ion: 98 Resp: 386256
Ion Ratio Lower Upper
98 100
100 63.1 51.9 77.9





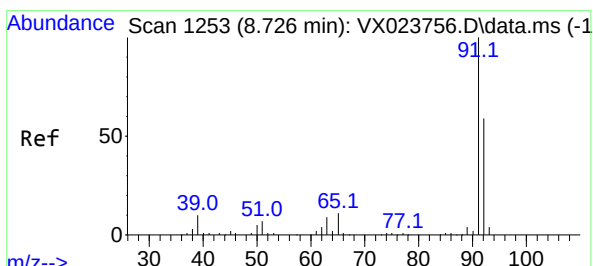
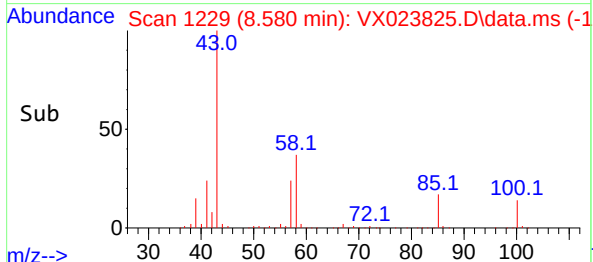
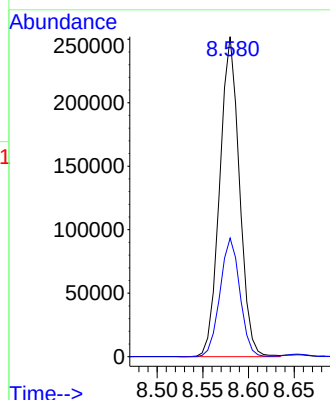
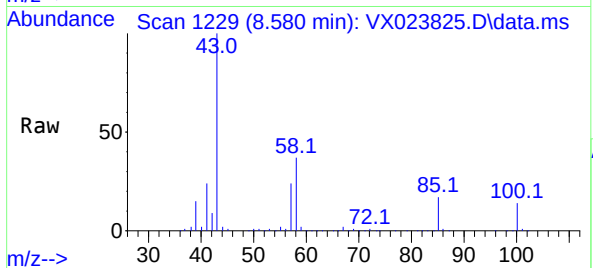
#51
4-Methyl-2-Pentanone
Concen: 103.290 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

Tgt Ion: 43 Resp: 378624
Ion Ratio Lower Upper
43 100
58 37.3 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01

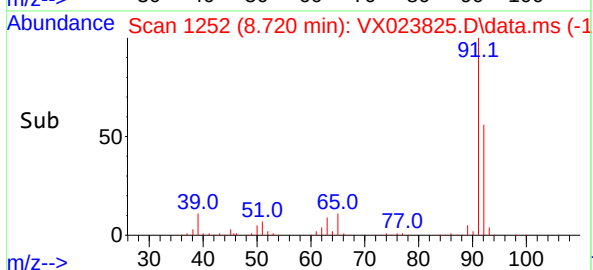
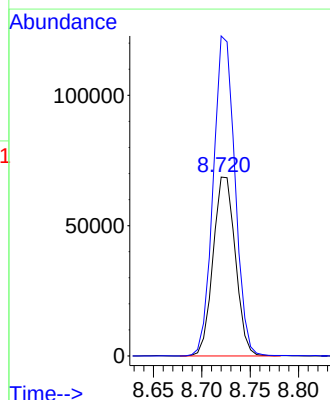
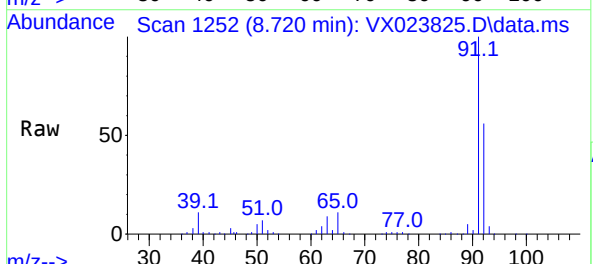
Manual Integrations
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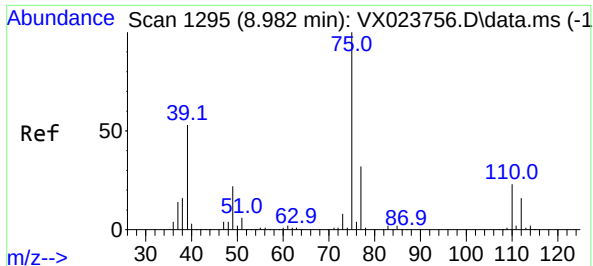
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#52
Toluene
Concen: 19.416 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

Tgt Ion: 92 Resp: 109722
Ion Ratio Lower Upper
92 100
91 175.0 137.1 205.7





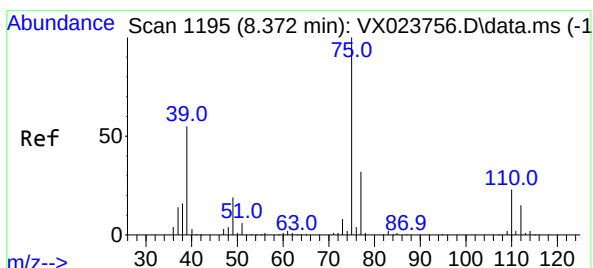
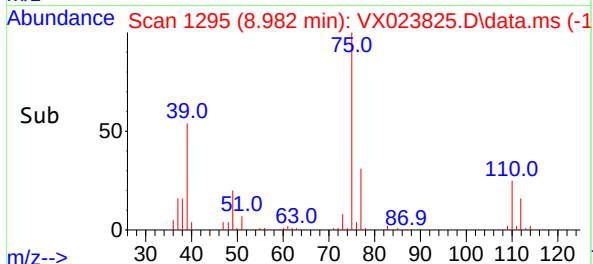
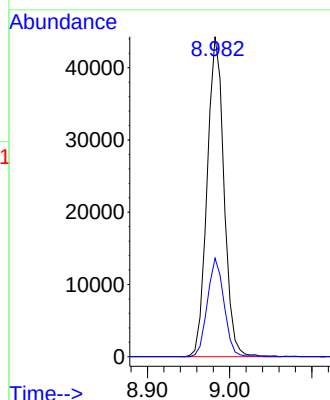
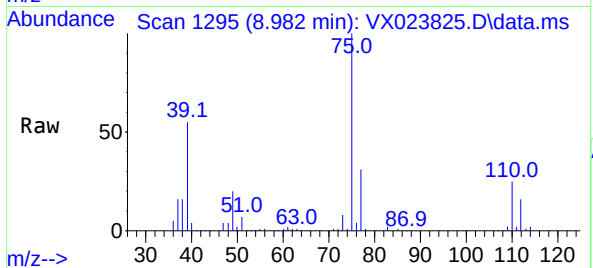
#53
t-1,3-Dichloropropene
Concen: 18.156 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

Tgt Ion: 75 Resp: 63015
Ion Ratio Lower Upper
75 100
77 30.8 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01

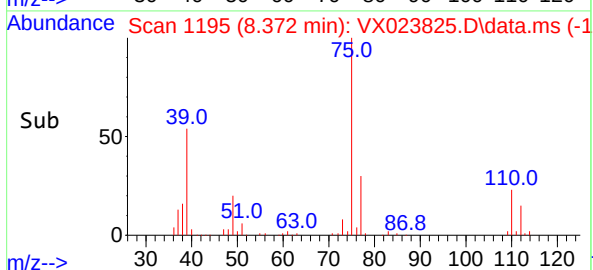
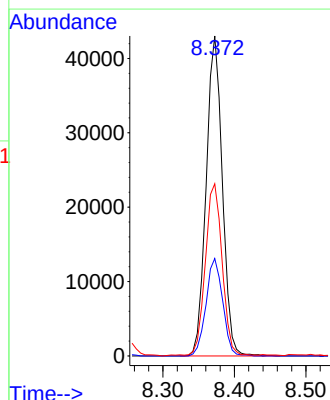
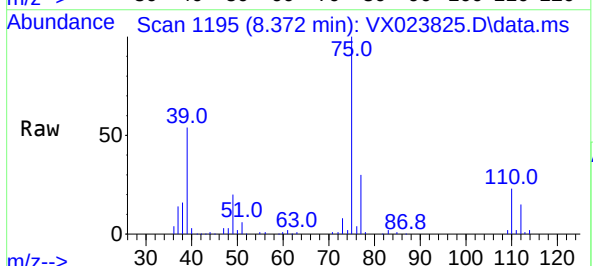
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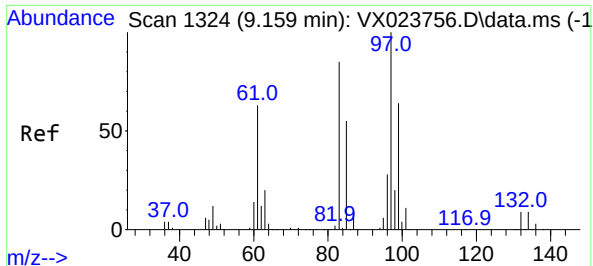
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#54
cis-1,3-Dichloropropene
Concen: 19.145 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

Tgt Ion: 75 Resp: 67631
Ion Ratio Lower Upper
75 100
77 30.5 25.7 38.5
39 53.6 35.1 52.7#





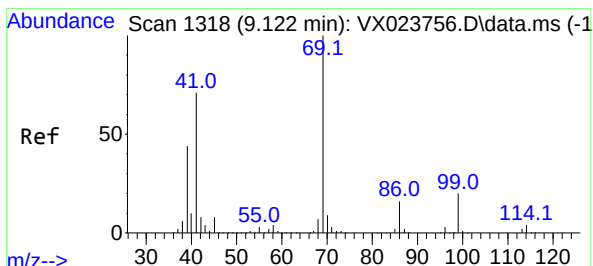
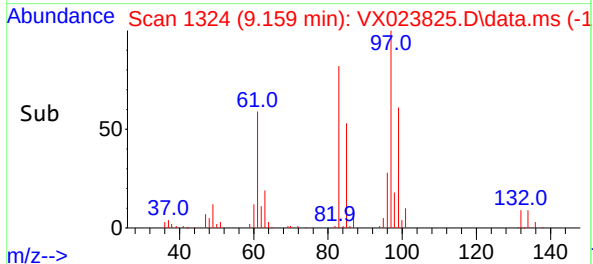
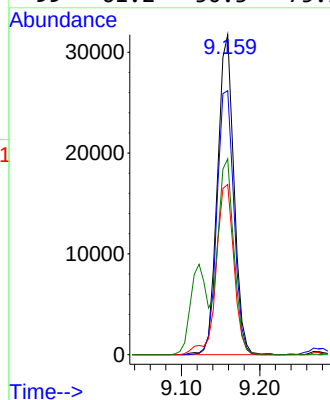
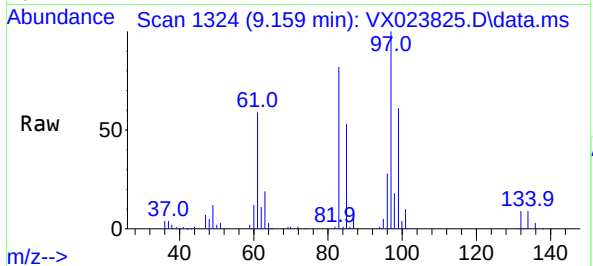
#55
1,1,2-Trichloroethane
Concen: 20.001 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

Tgt Ion:	97	Resp:	46533
Ion	Ratio	Lower	Upper
97	100		
83	82.5	69.3	103.9
85	53.2	44.3	66.5
99	61.2	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01

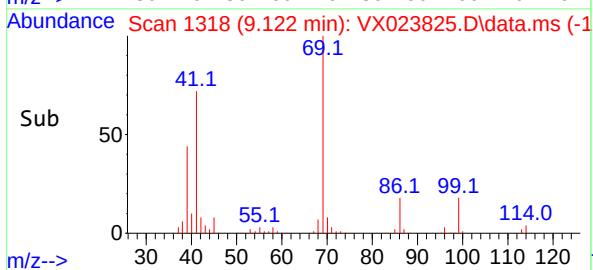
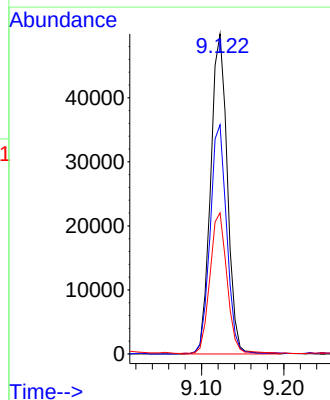
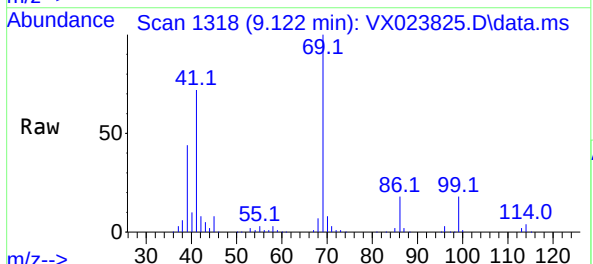
Manual Integrations
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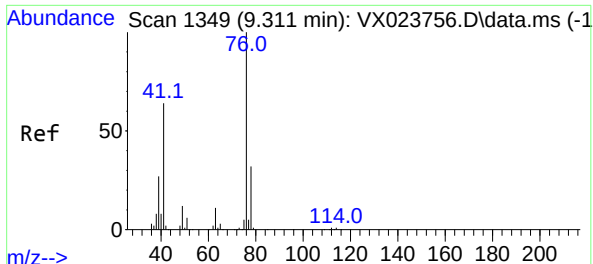
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#56
Ethyl methacrylate
Concen: 18.214 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

Tgt Ion:	69	Resp:	70458
Ion	Ratio	Lower	Upper
69	100		
41	71.3	46.8	70.2#
39	45.4	24.7	37.1#





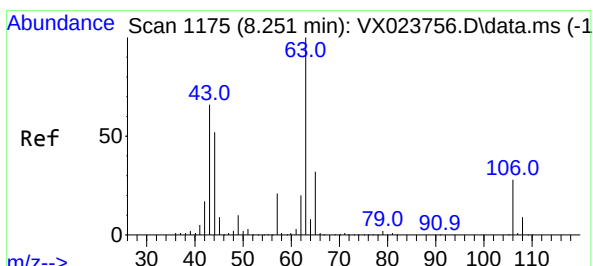
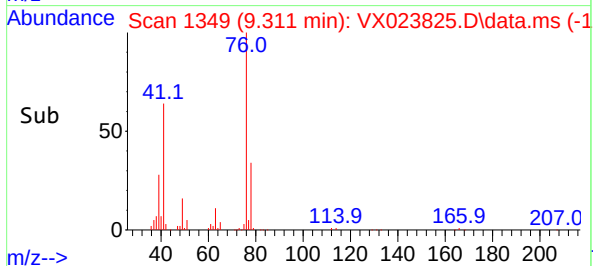
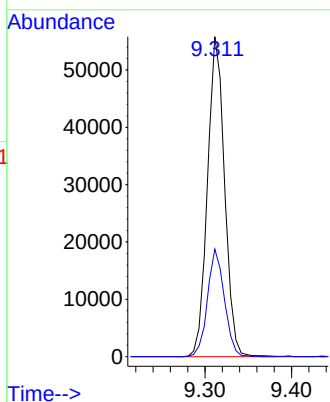
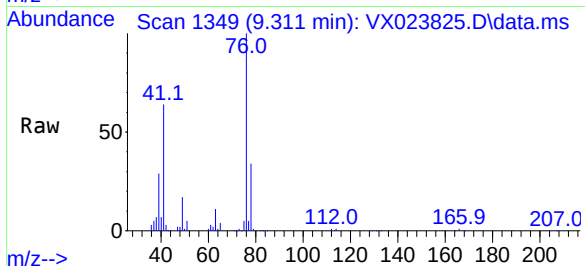
#57
1,3-Dichloropropane
Concen: 19.848 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

Tgt Ion: 76 Resp: 76587
Ion Ratio Lower Upper
76 100
78 33.1 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01

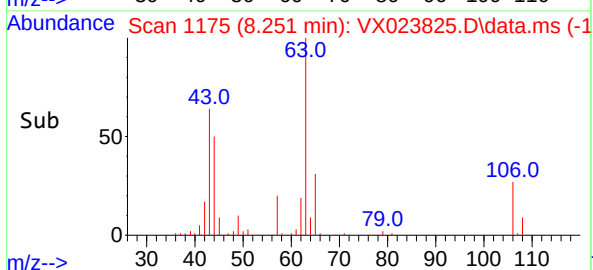
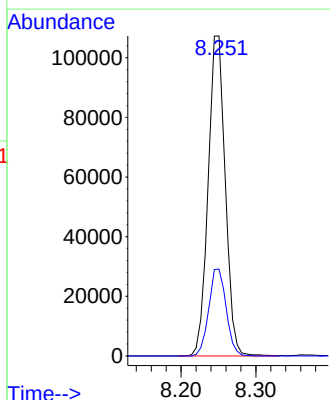
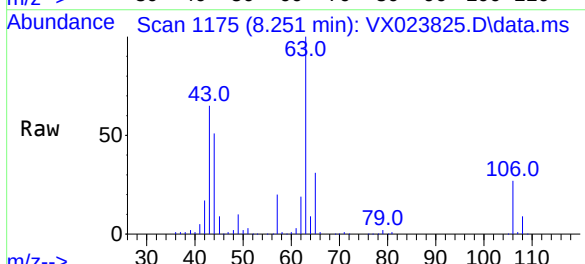
Manual Integrations
APPROVED

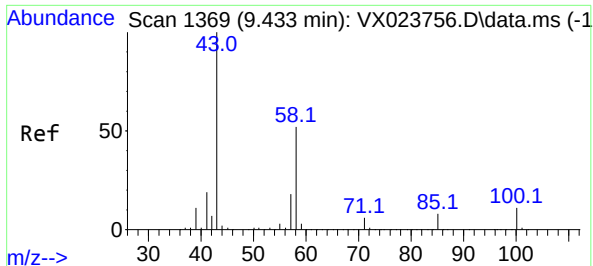
MMDadoda
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#58
2-Chloroethyl Vinyl ether
Concen: 91.169 ug/l
RT: 8.251 min Scan# 1175
Delta R.T. -0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

Tgt Ion: 63 Resp: 170798
Ion Ratio Lower Upper
63 100
106 27.6 23.5 35.3





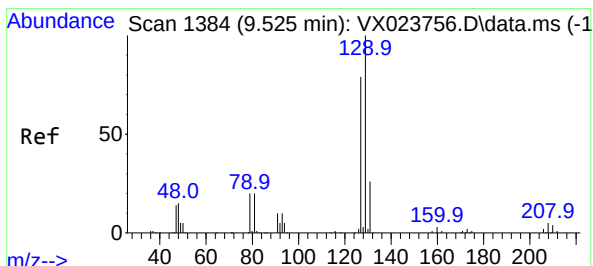
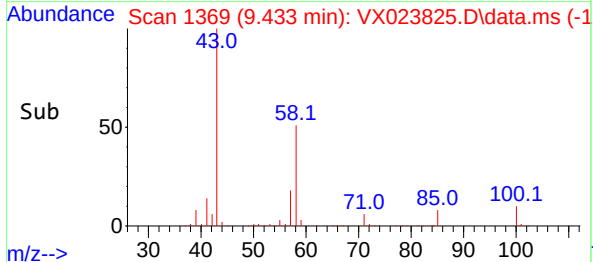
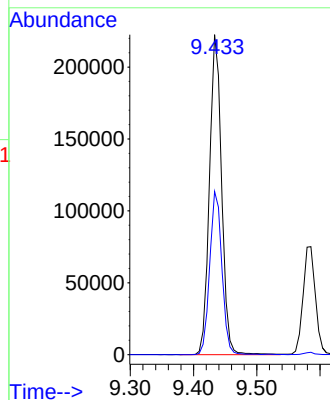
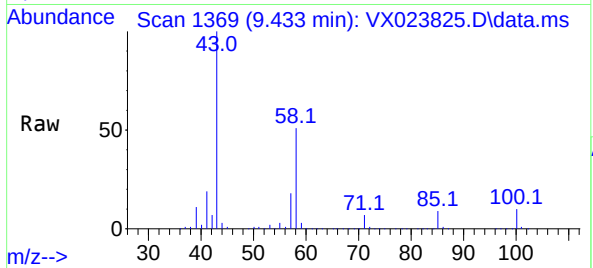
#59
2-Hexanone
Concen: 105.639 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

Tgt Ion: 43 Resp: 297657
Ion Ratio Lower Upper
43 100
58 51.1 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01

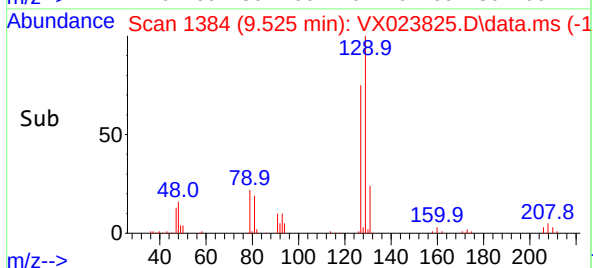
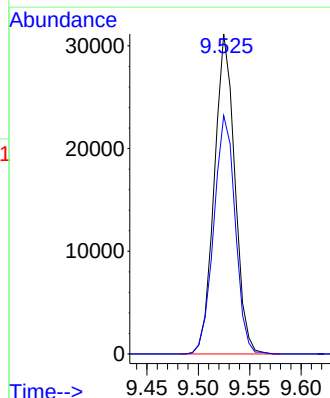
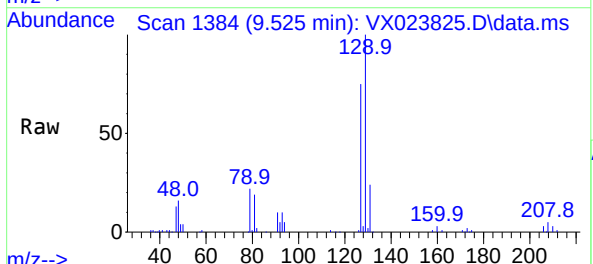
Manual Integrations
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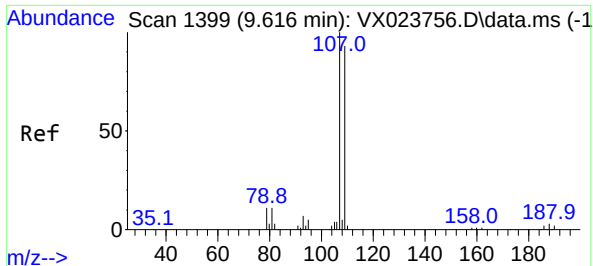
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#60
Dibromochloromethane
Concen: 17.906 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

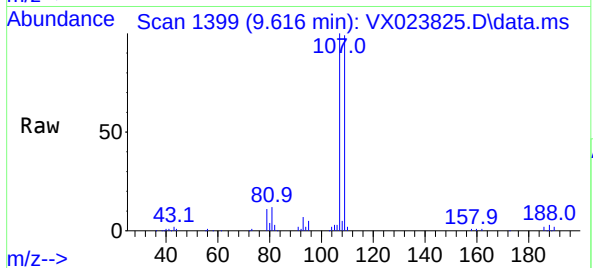
Tgt Ion: 129 Resp: 43128
Ion Ratio Lower Upper
129 100
127 77.6 38.4 115.2





#61
1,2-Dibromoethane
Concen: 19.731 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

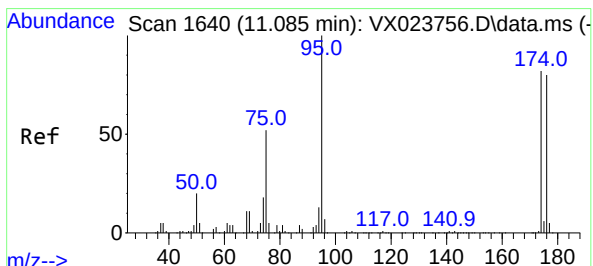
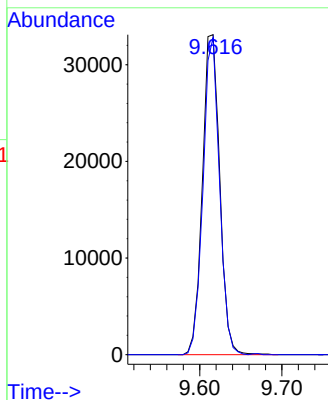
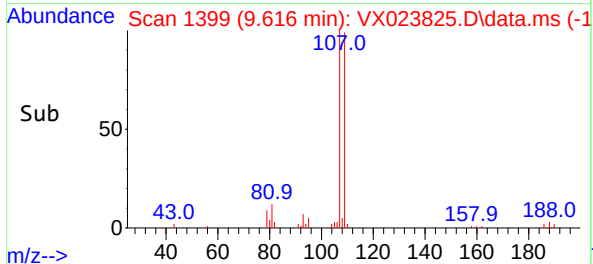
Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01



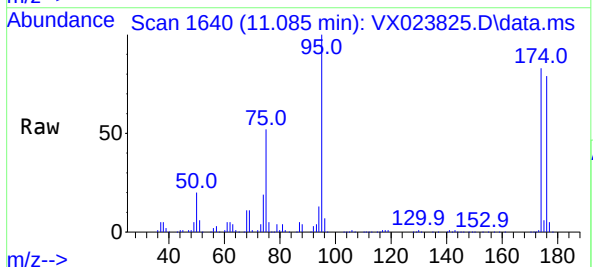
Tgt Ion:107 Resp: 48494
Ion Ratio Lower Upper
107 100
109 93.9 75.8 113.6

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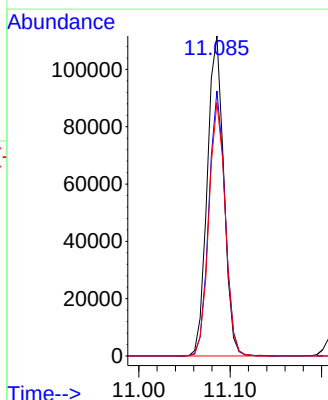
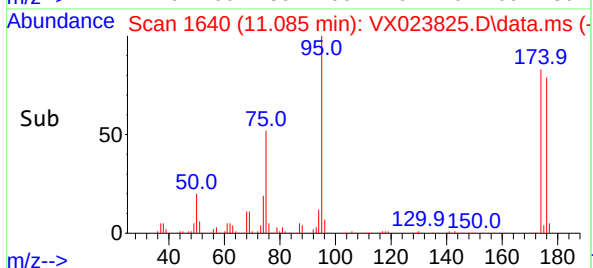
MMDadoda
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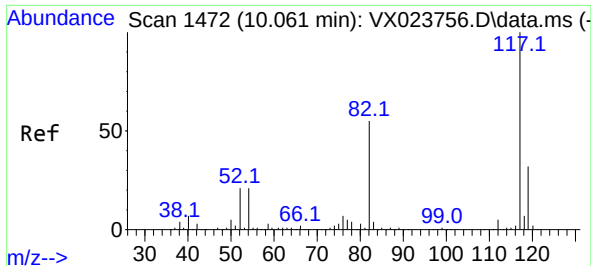


#62
4-Bromofluorobenzene
Concen: 47.294 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35



Tgt Ion: 95 Resp: 139677
Ion Ratio Lower Upper
95 100
174 81.3 0.0 154.6
176 78.3 0.0 155.8





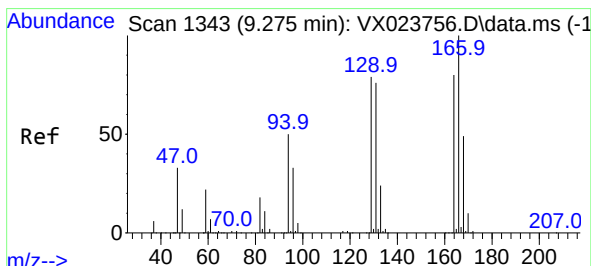
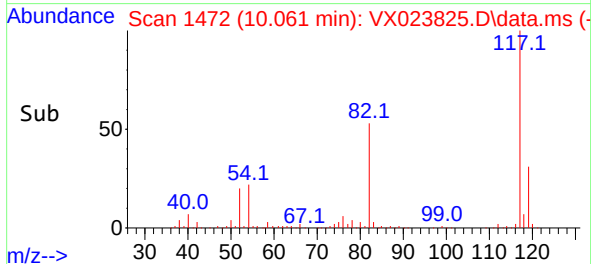
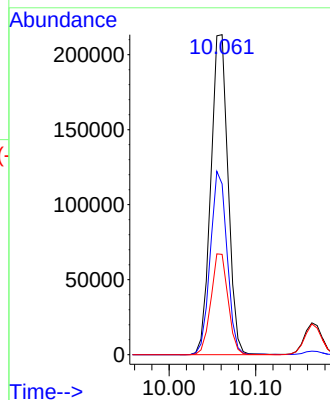
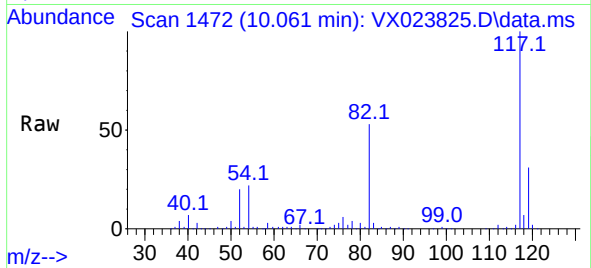
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01

Tgt Ion:117 Resp: 294534
Ion Ratio Lower Upper
117 100
82 53.3 47.4 71.2
119 31.4 26.6 39.8

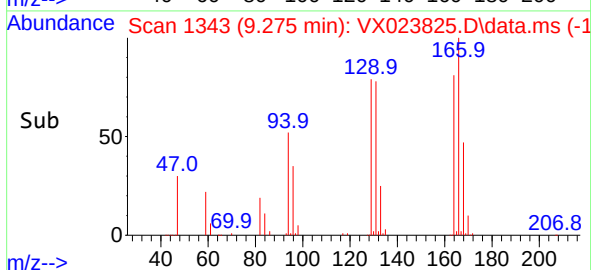
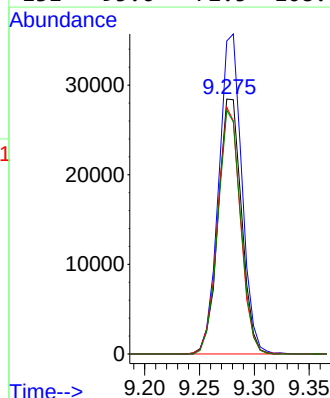
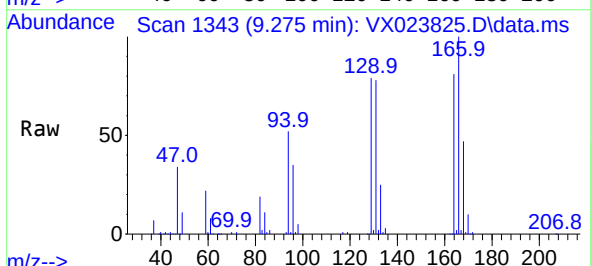
Manual Integrations
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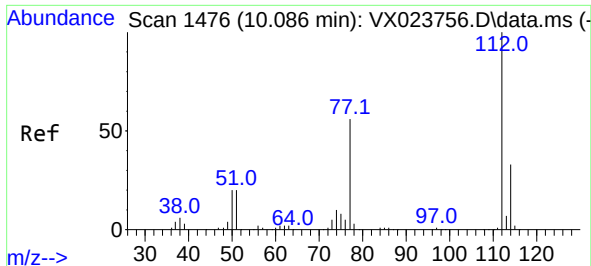
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#64
Tetrachloroethene
Concen: 17.908 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

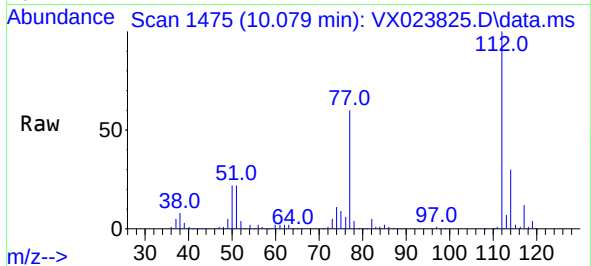
Tgt Ion:164 Resp: 42128
Ion Ratio Lower Upper
164 100
166 122.8 103.4 155.2
129 96.8 70.8 106.2
131 95.6 72.5 108.7





#65
Chlorobenzene
Concen: 19.768 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.007 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

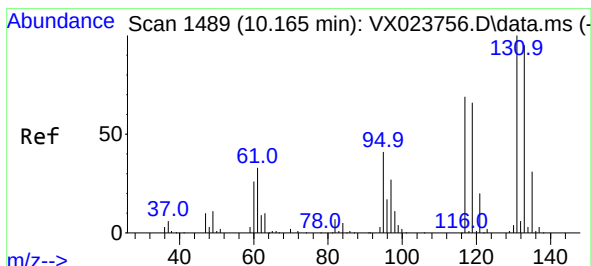
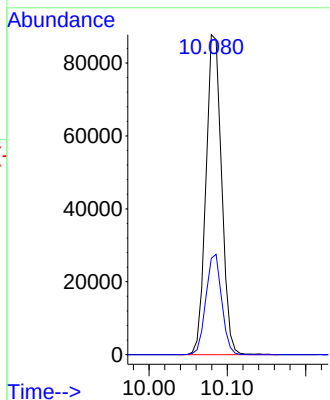
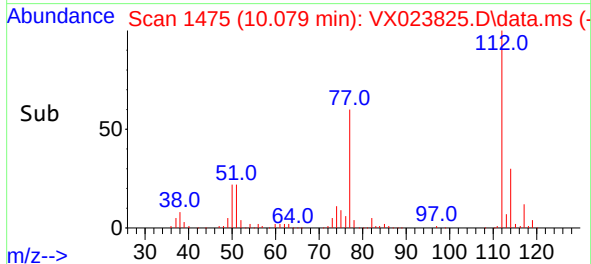
Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01



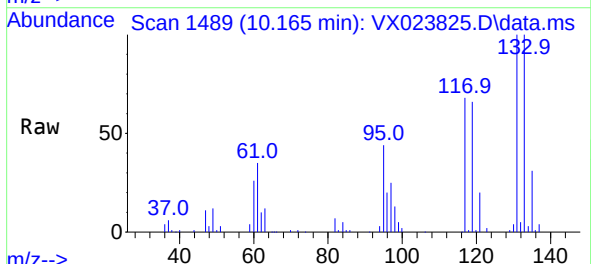
Tgt Ion:112 Resp: 121496
Ion Ratio Lower Upper
112 100
114 30.1 25.8 38.6

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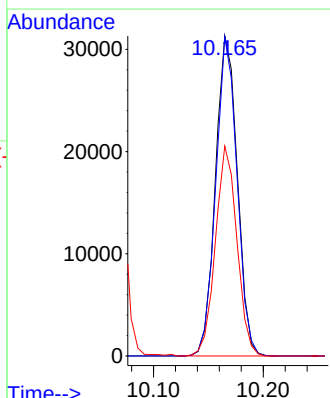
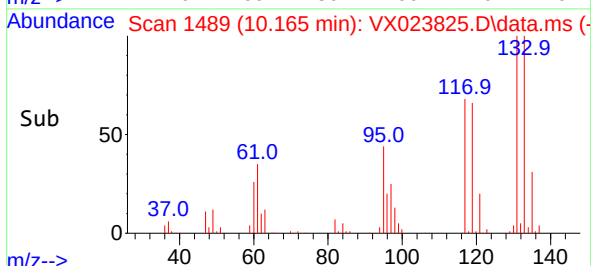
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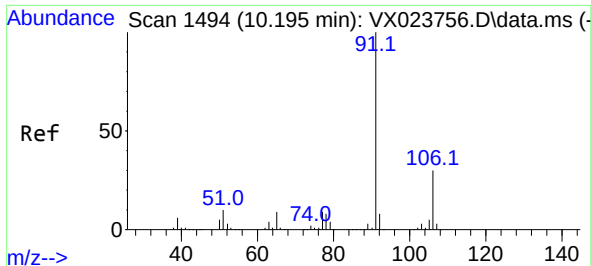


#66
1,1,1,2-Tetrachloroethane
Concen: 19.796 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35



Tgt Ion:131 Resp: 43304
Ion Ratio Lower Upper
131 100
133 97.0 47.7 143.1
119 64.6 32.1 96.5





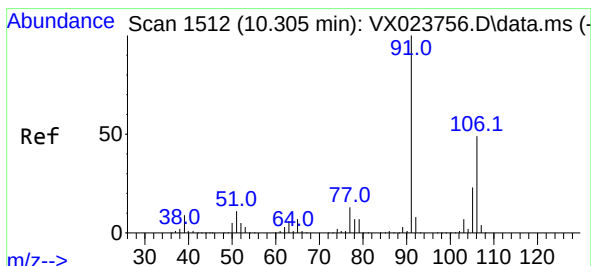
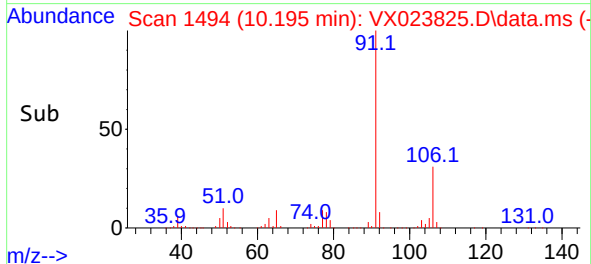
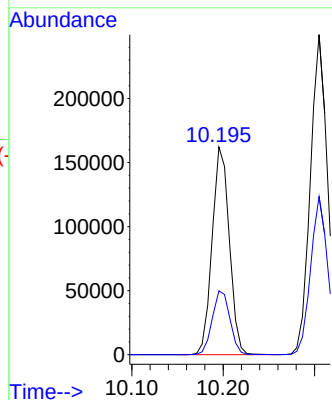
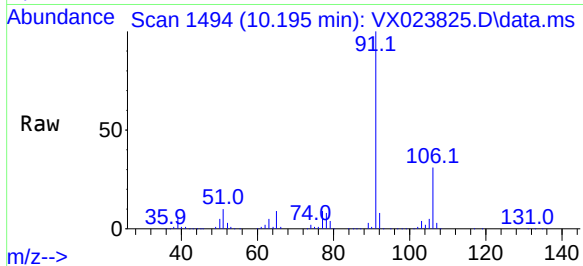
#67
Ethyl Benzene
Concen: 19.716 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

Tgt Ion: 91 Resp: 211602
Ion Ratio Lower Upper
91 100
106 30.7 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01

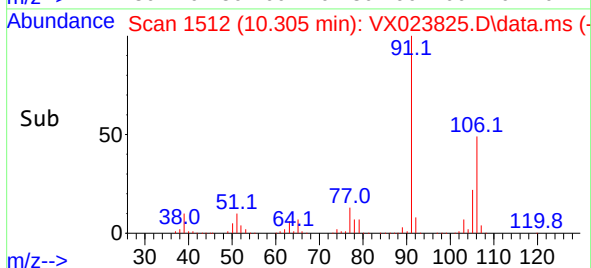
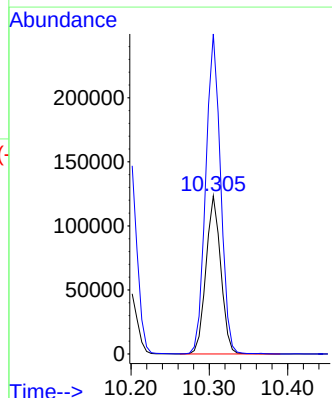
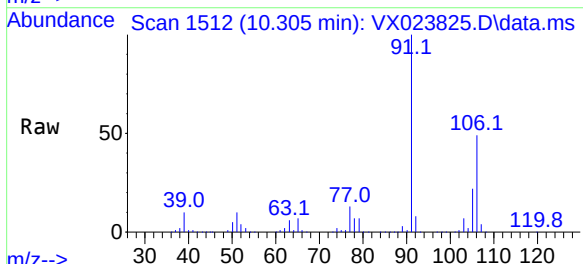
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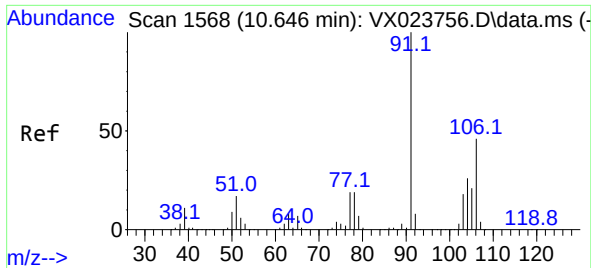
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#68
m/p-Xylenes
Concen: 39.564 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

Tgt Ion: 106 Resp: 161737
Ion Ratio Lower Upper
106 100
91 203.1 162.8 244.2





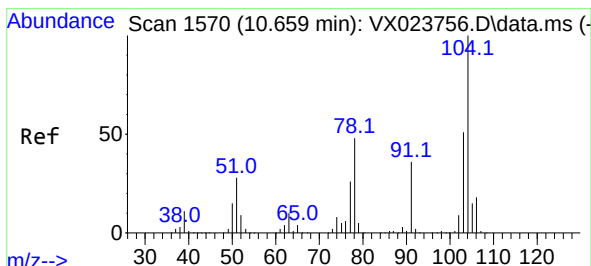
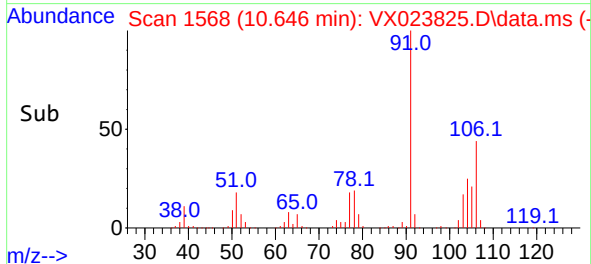
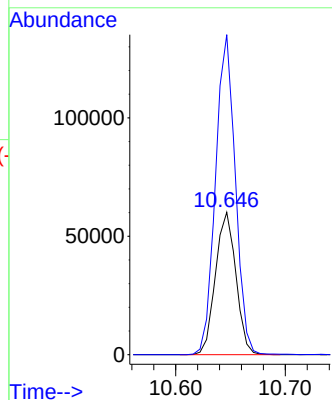
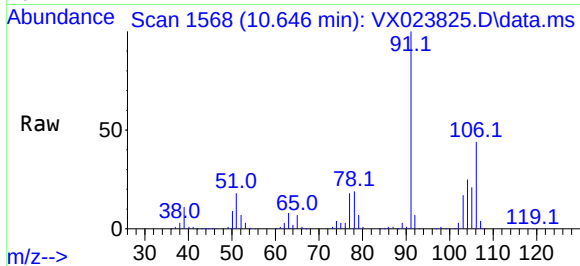
#69
o-Xylene
Concen: 19.389 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01

Tgt Ion:106 Resp: 77890
Ion Ratio Lower Upper
106 100
91 218.2 108.1 324.2

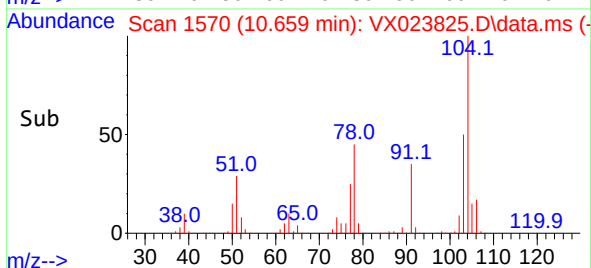
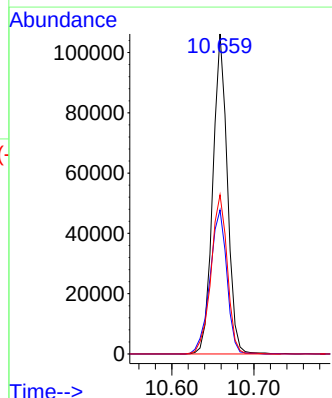
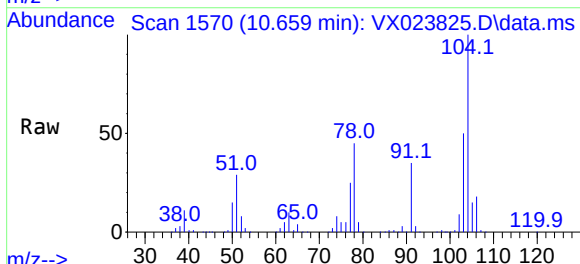
Manual Integrations
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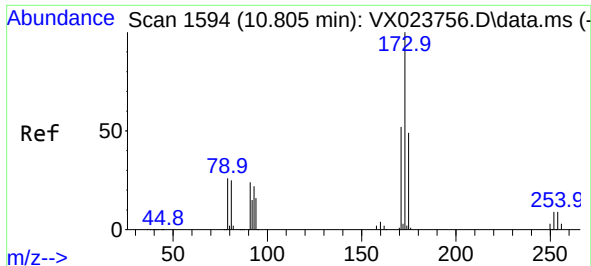
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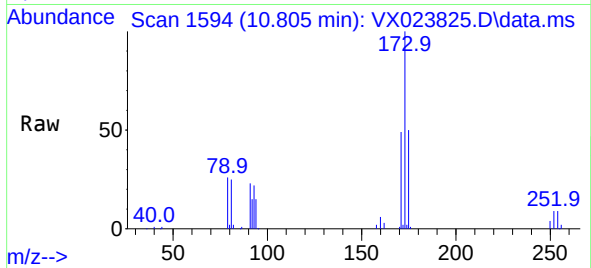
#70
Styrene
Concen: 19.916 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

Tgt Ion:104 Resp: 130343
Ion Ratio Lower Upper
104 100
78 52.2 40.0 60.0
103 55.7 43.4 65.0

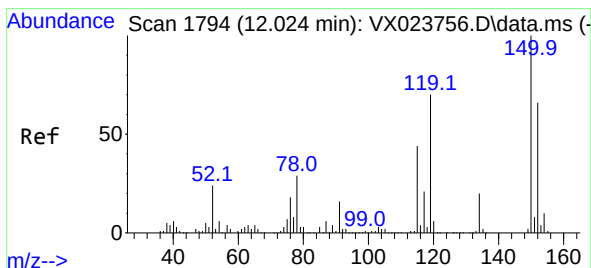
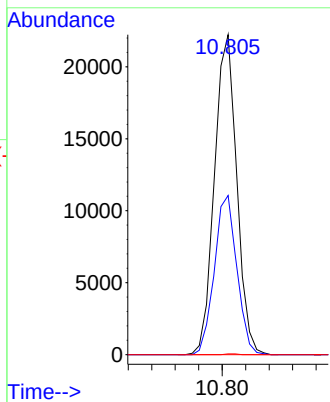
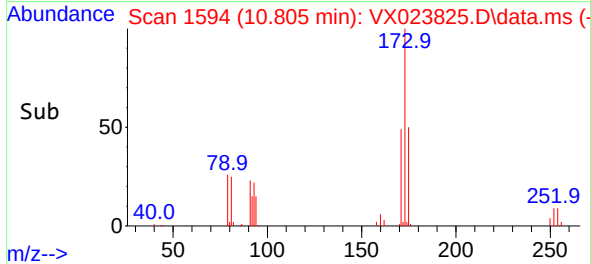




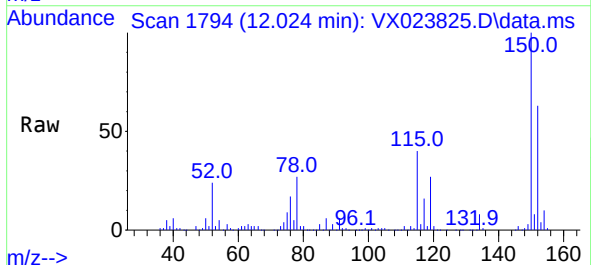
#71
Bromoform
Concen: 17.775 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35



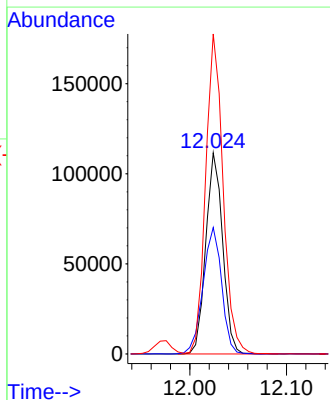
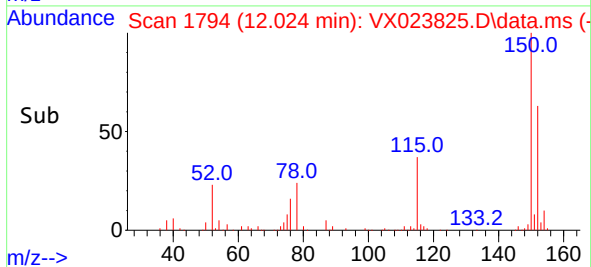
Tgt Ion:173 Resp: 29294
Ion Ratio Lower Upper
173 100
175 50.2 23.9 71.8
254 0.2 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35



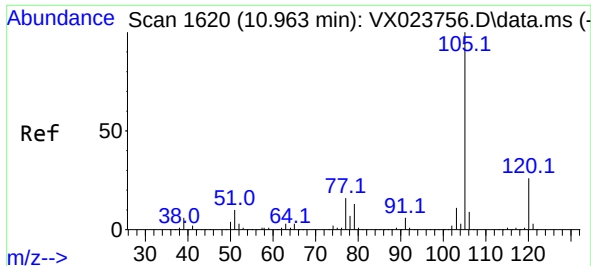
Tgt Ion:152 Resp: 135649
Ion Ratio Lower Upper
152 100
115 69.3 41.1 123.3
150 164.2 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01

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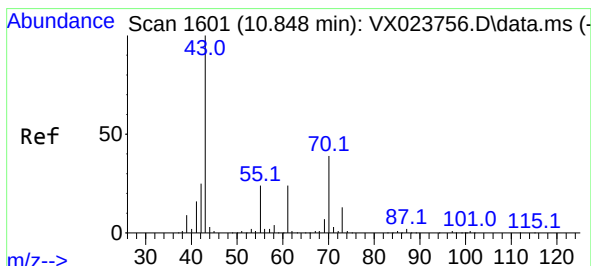
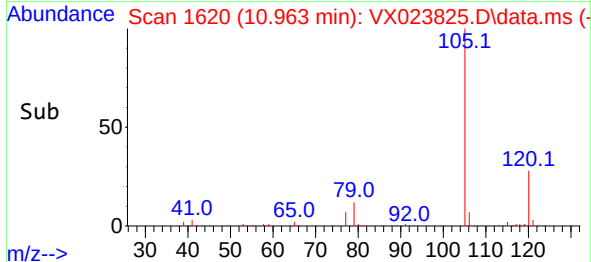
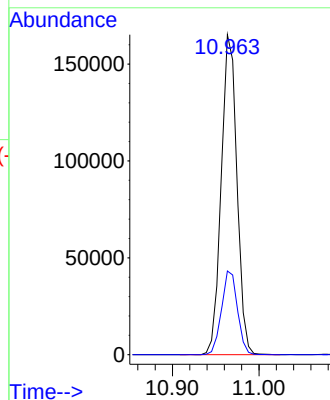
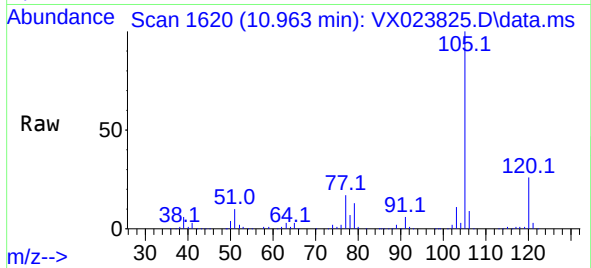
#73
Isopropylbenzene
Concen: 20.096 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

Tgt Ion: 105 Resp: 207924
Ion Ratio Lower Upper
105 100
120 26.5 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01

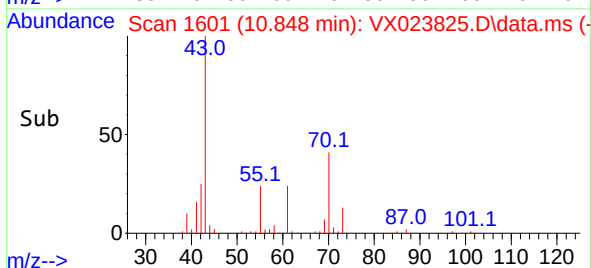
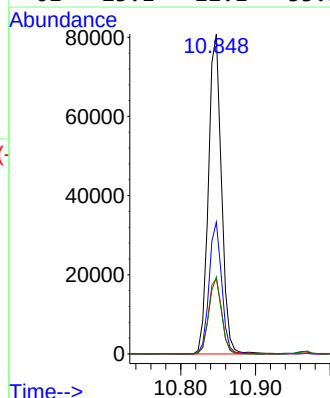
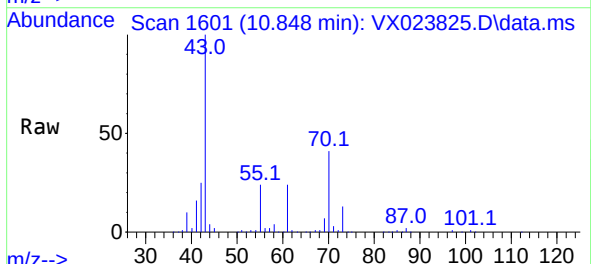
Manual Integrations
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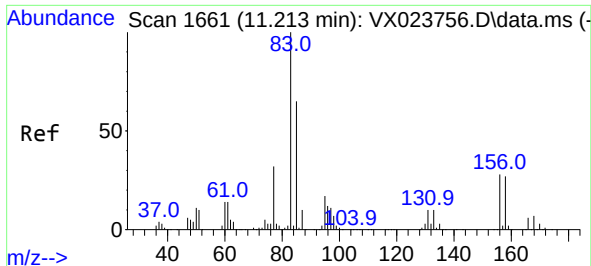
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#74
N-ethyl acetate
Concen: 20.942 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

Tgt Ion: 43 Resp: 97921
Ion Ratio Lower Upper
43 100
70 39.9 39.0 58.6
55 24.1 21.5 32.3
61 23.1 22.1 33.1





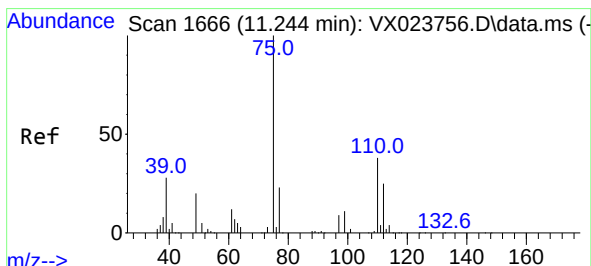
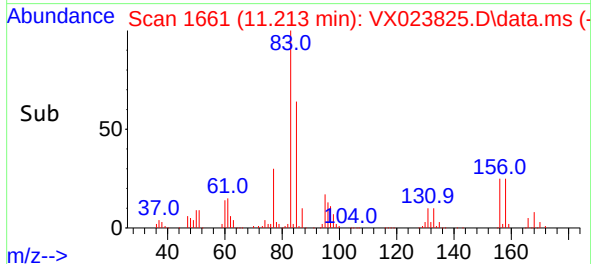
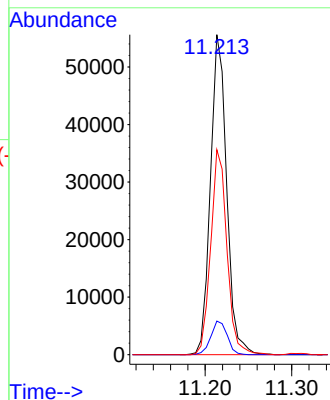
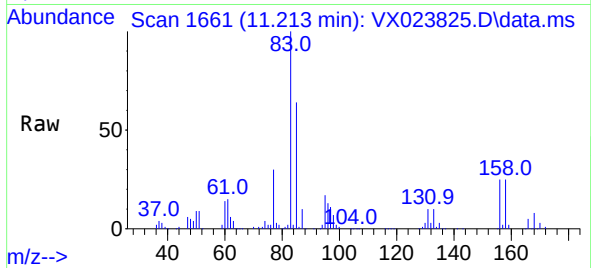
#75
1,1,2,2-Tetrachloroethane
Concen: 21.301 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

Tgt Ion: 83 Resp: 72228
Ion Ratio Lower Upper
83 100
131 10.6 5.1 15.2
85 64.2 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01

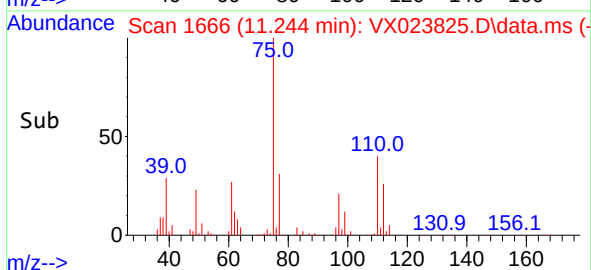
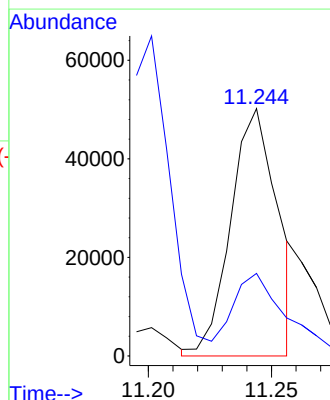
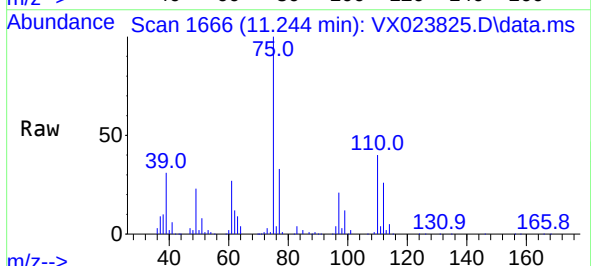
Manual Integrations
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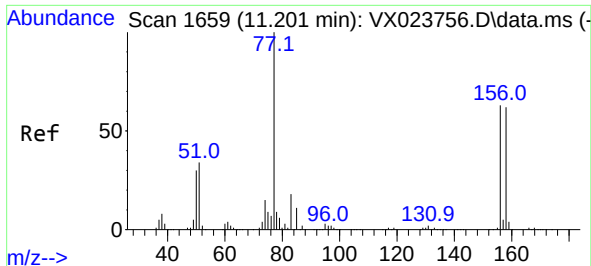
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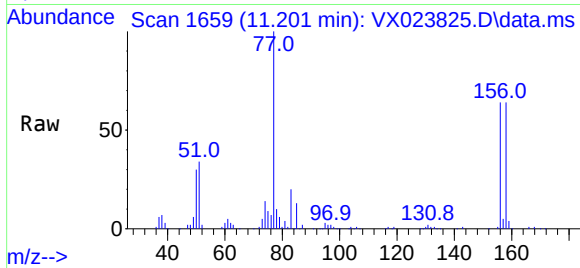
#76
1,2,3-Trichloropropane
Concen: 20.964 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

Tgt Ion: 75 Resp: 66336
Ion Ratio Lower Upper
75 100
77 39.1 19.1 57.5

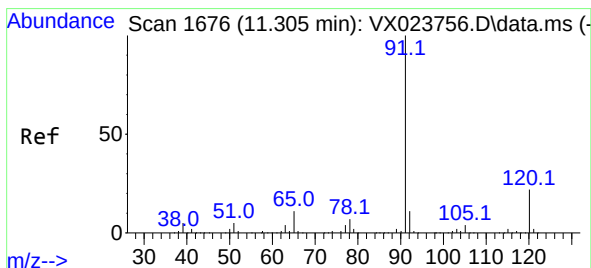
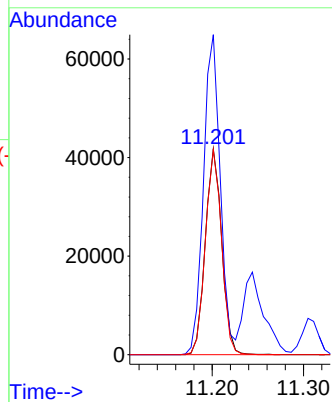
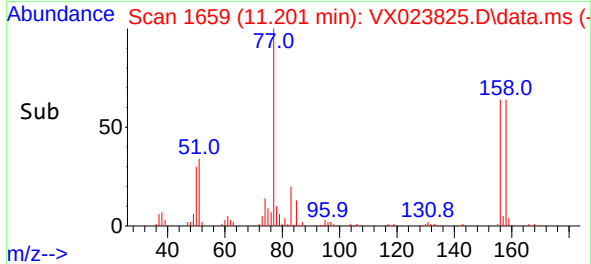




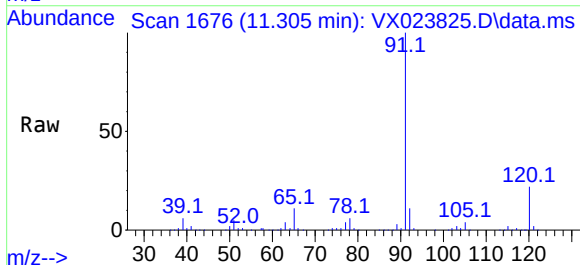
#77
Bromobenzene
Concen: 20.390 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35



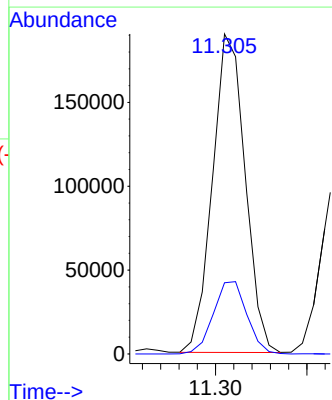
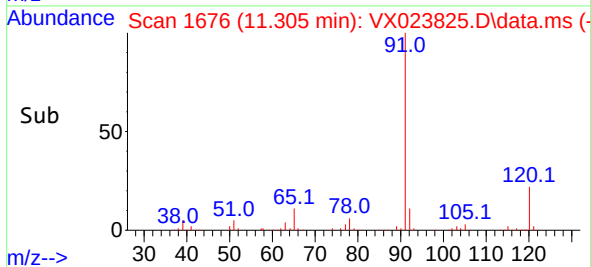
Tgt Ion: 156 Resp: 51961
Ion Ratio Lower Upper
156 100
77 159.4 82.8 248.6
158 98.3 49.1 147.4



#78
n-propylbenzene
Concen: 19.918 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35



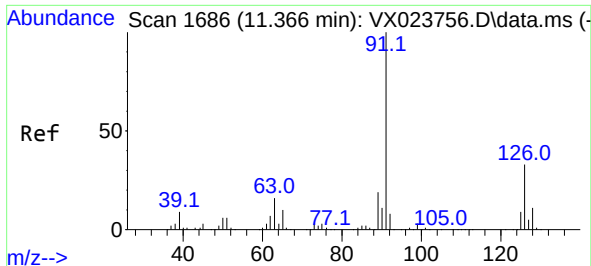
Tgt Ion: 91 Resp: 235713
Ion Ratio Lower Upper
91 100
120 23.4 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01

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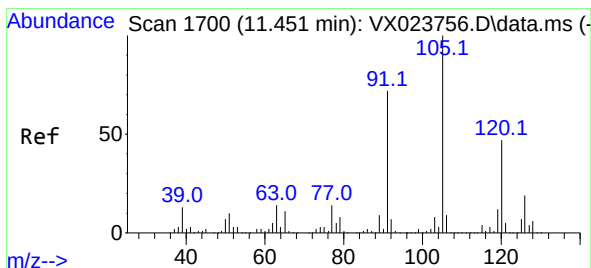
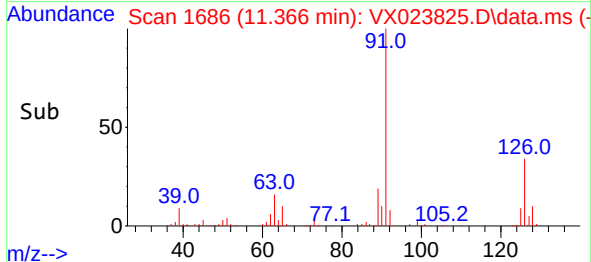
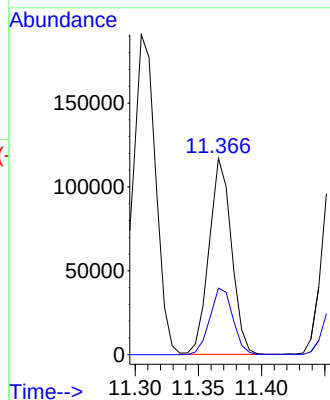
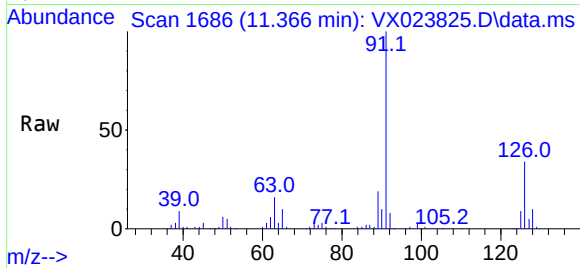
#79
2-Chlorotoluene
Concen: 20.168 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

Tgt Ion: 91 Resp: 144257
Ion Ratio Lower Upper
91 100
126 34.9 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01

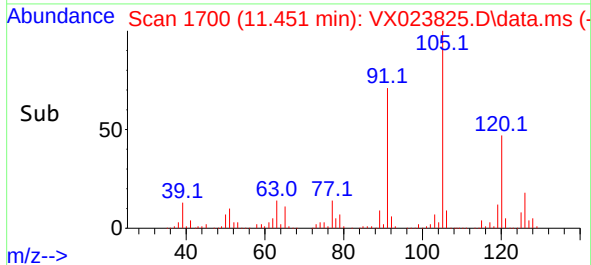
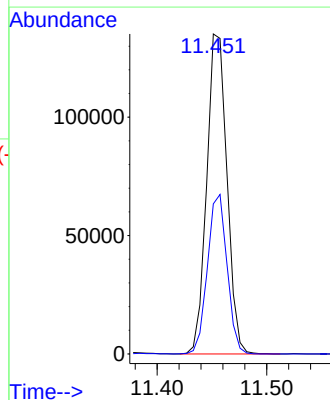
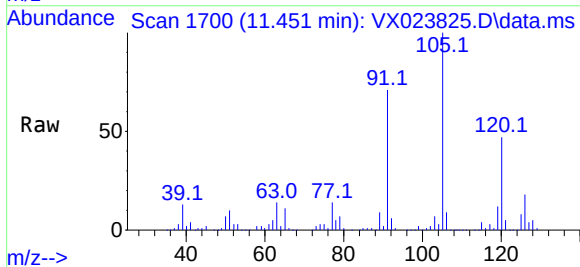
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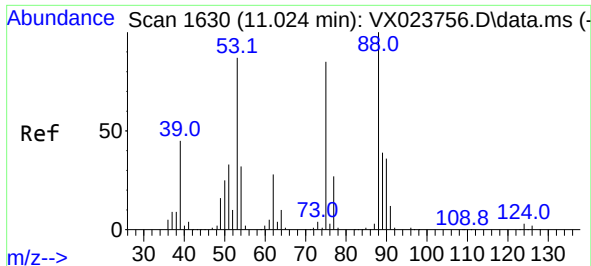
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#80
1,3,5-Trimethylbenzene
Concen: 20.380 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

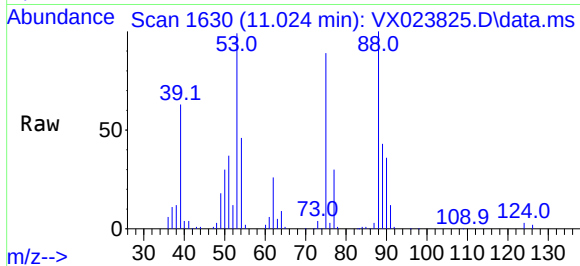
Tgt Ion:105 Resp: 173289
Ion Ratio Lower Upper
105 100
120 48.2 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 18.649 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

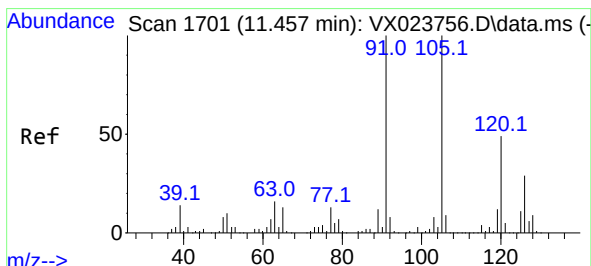
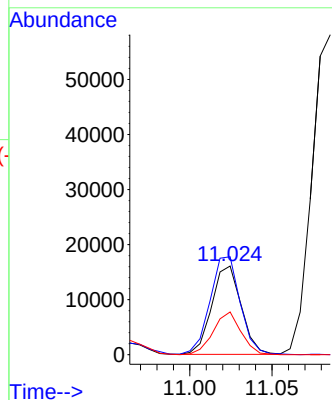
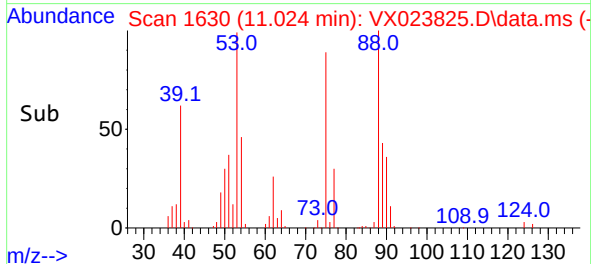
Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01



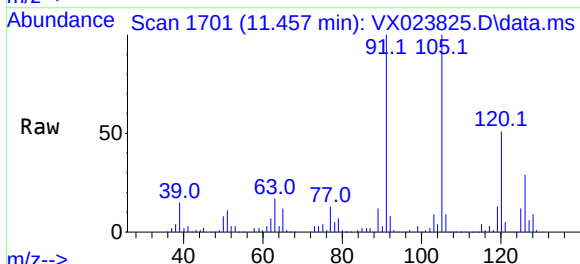
Tgt Ion: 75 Resp: 20062
Ion Ratio Lower Upper
75 100
53 113.8 74.5 111.7#
89 45.6 37.9 56.9

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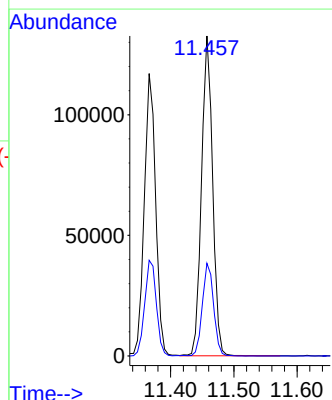
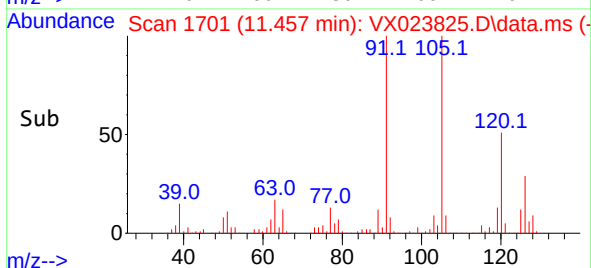
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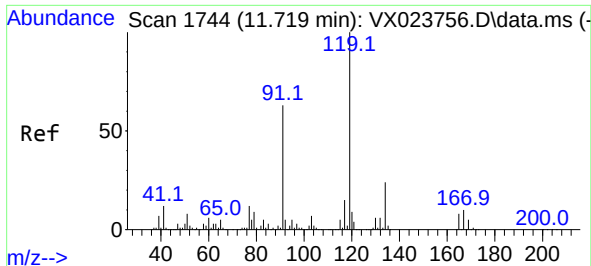


#82
4-Chlorotoluene
Concen: 19.944 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35



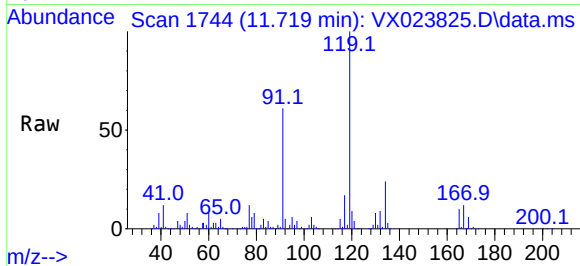
Tgt Ion: 91 Resp: 161925
Ion Ratio Lower Upper
91 100
126 29.5 14.9 44.5





#83
tert-Butylbenzene
Concen: 20.609 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

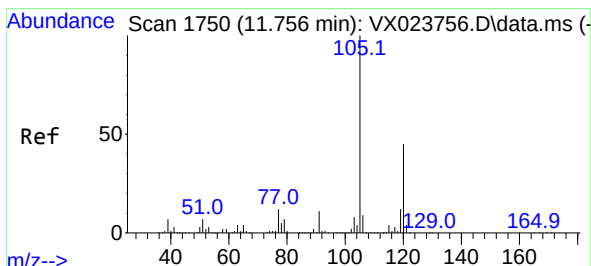
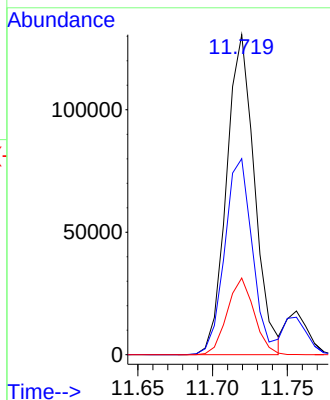
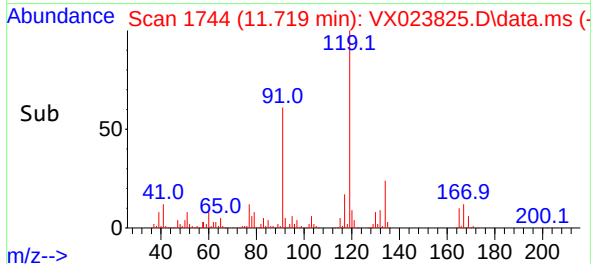
Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01



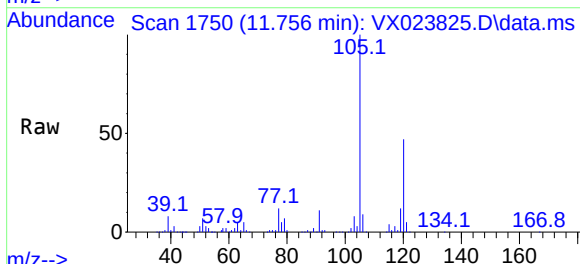
Tgt Ion:119 Resp: 170191
Ion Ratio Lower Upper
119 100
91 60.1 27.9 83.7
134 23.0 11.3 33.9

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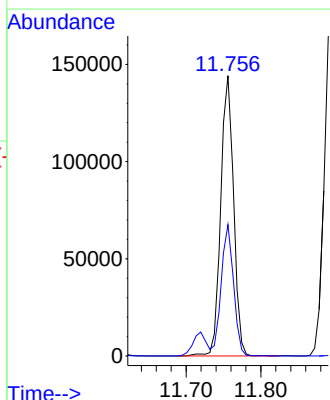
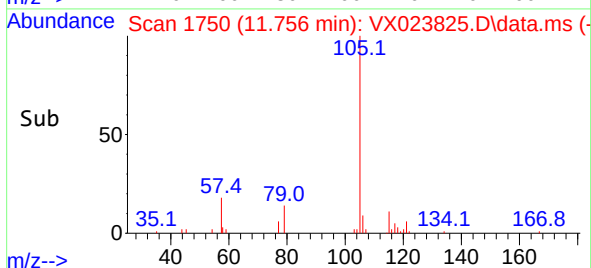
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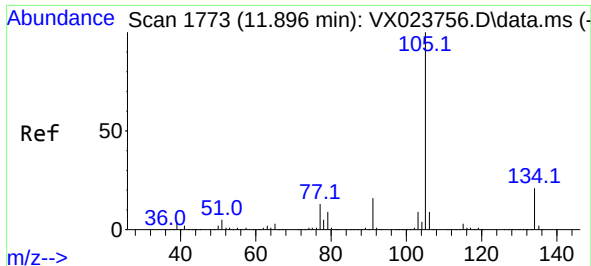


#84
1,2,4-Trimethylbenzene
Concen: 20.413 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35



Tgt Ion:105 Resp: 173061
Ion Ratio Lower Upper
105 100
120 45.0 22.4 67.3





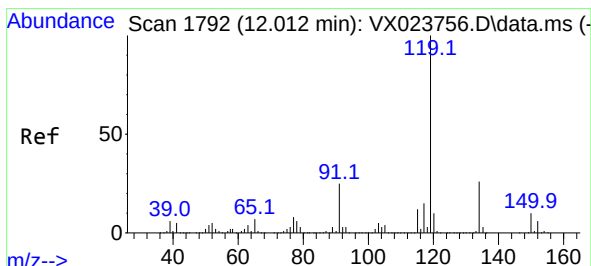
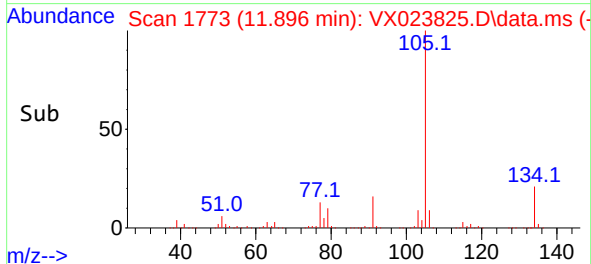
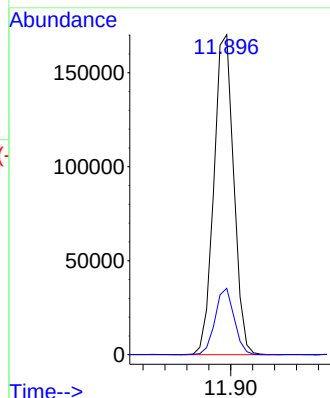
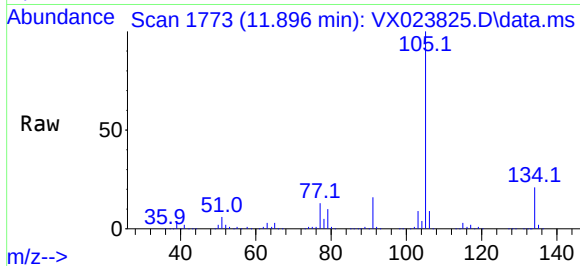
#85
 sec-Butylbenzene
 Concen: 20.468 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX023825.D
 Acq: 18 Aug 2021 18:35

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0818MBSD01

Tgt Ion:105 Resp: 213992
 Ion Ratio Lower Upper
 105 100
 134 20.0 10.0 29.8

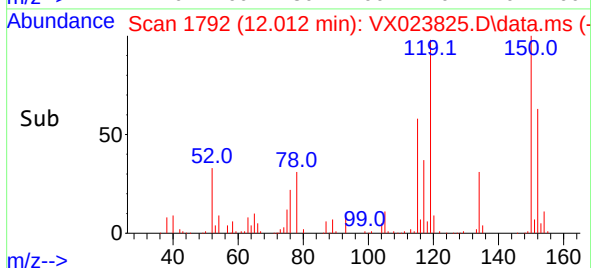
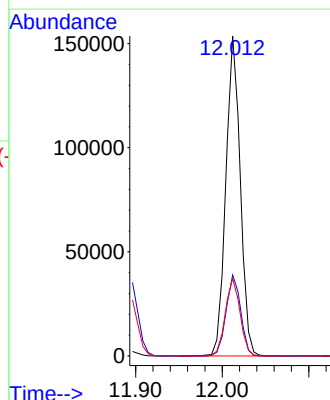
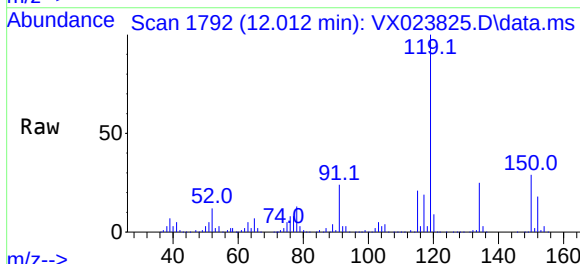
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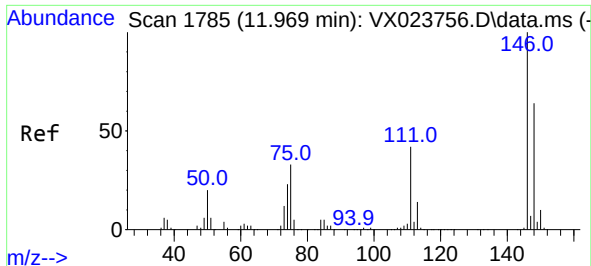
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#86
 p-Isopropyltoluene
 Concen: 20.594 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX023825.D
 Acq: 18 Aug 2021 18:35

Tgt Ion:119 Resp: 177211
 Ion Ratio Lower Upper
 119 100
 134 25.6 12.9 38.7
 91 24.7 11.7 35.0





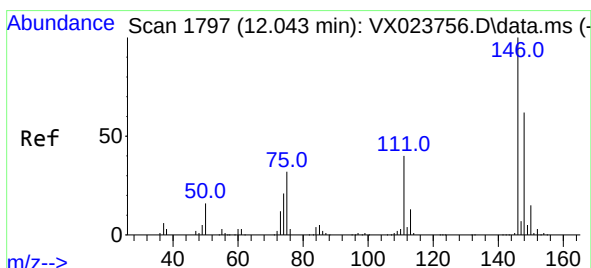
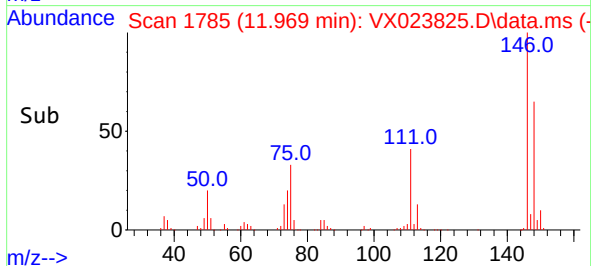
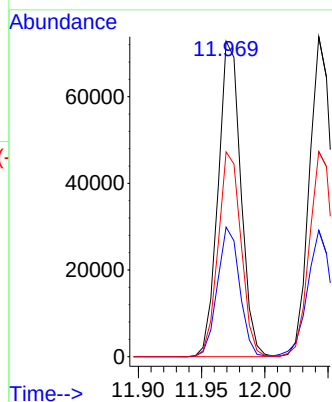
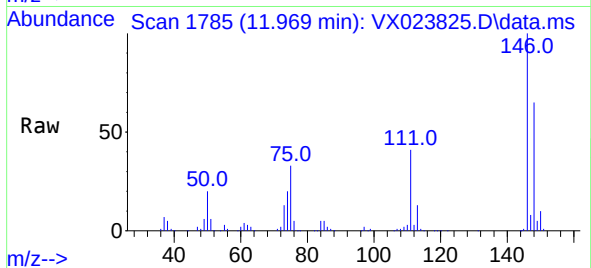
#87
1,3-Dichlorobenzene
Concen: 19.673 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

Tgt Ion:146 Resp: 90705
Ion Ratio Lower Upper
146 100
111 40.3 20.2 60.5
148 65.5 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01

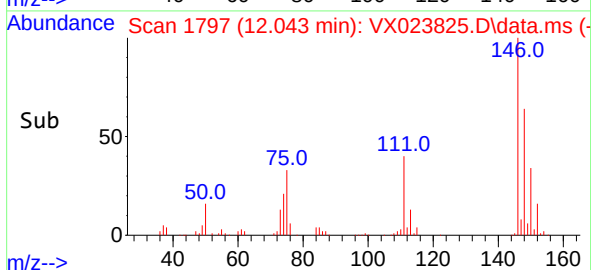
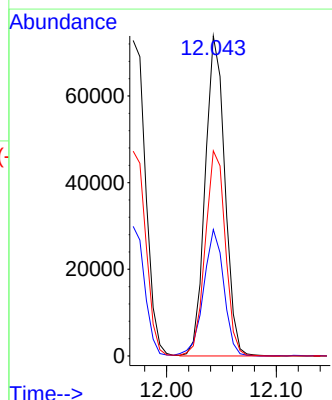
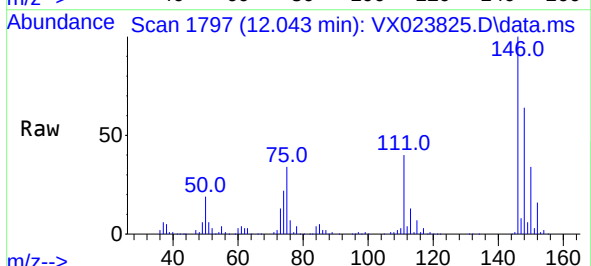
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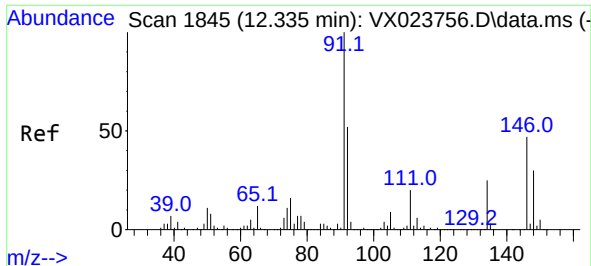
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#88
1,4-Dichlorobenzene
Concen: 20.010 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

Tgt Ion:146 Resp: 92012
Ion Ratio Lower Upper
146 100
111 40.7 19.6 58.8
148 65.4 31.6 95.0





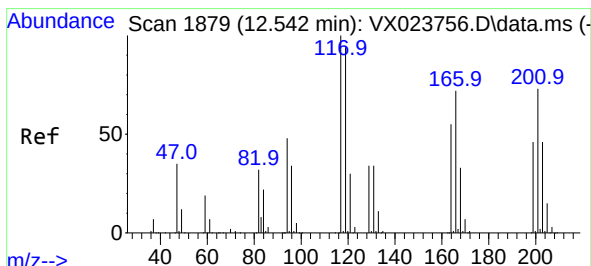
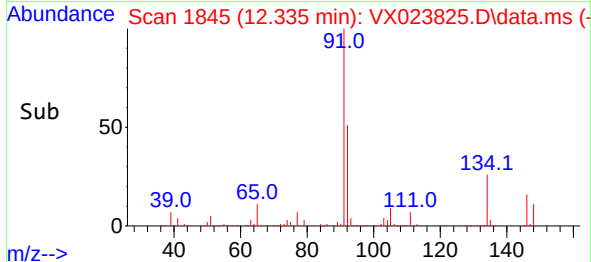
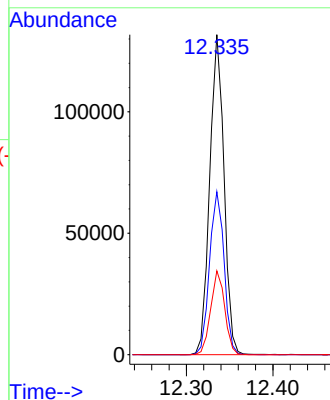
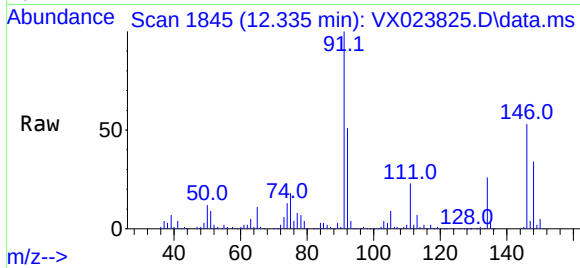
#89
n-Butylbenzene
Concen: 19.624 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

Tgt Ion: 91 Resp: 150770
Ion Ratio Lower Upper
91 100
92 51.8 27.4 82.0
134 25.8 13.2 39.5

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01

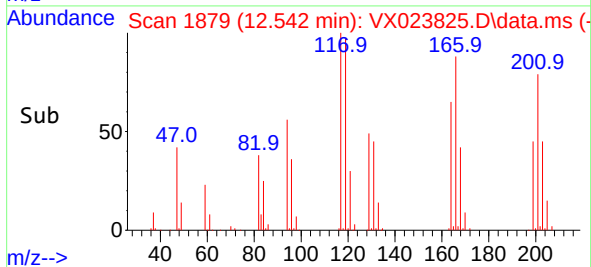
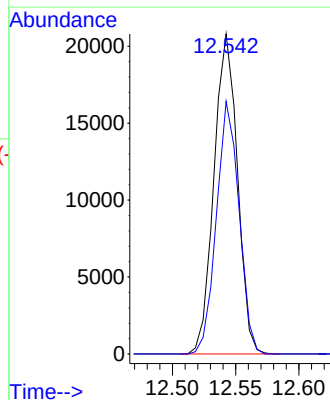
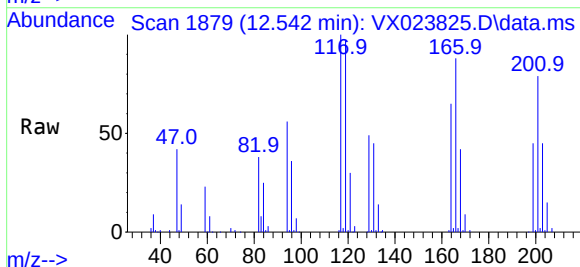
Manual Integrations
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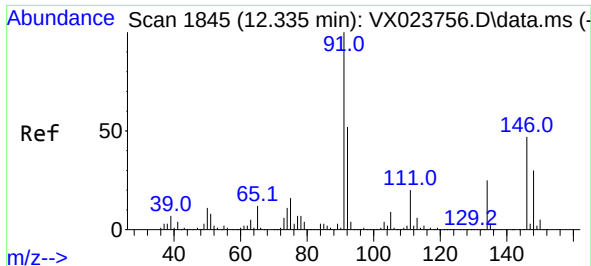
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#90
Hexachloroethane
Concen: 18.803 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

Tgt Ion: 117 Resp: 26789
Ion Ratio Lower Upper
117 100
201 76.2 40.4 121.2





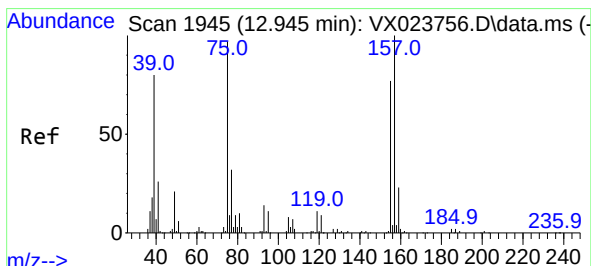
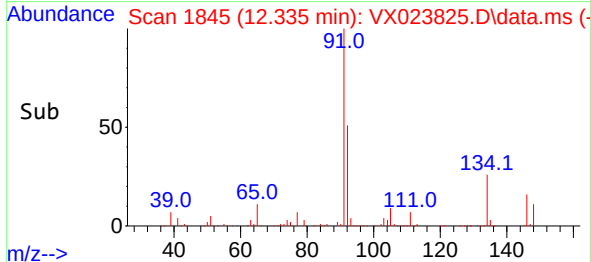
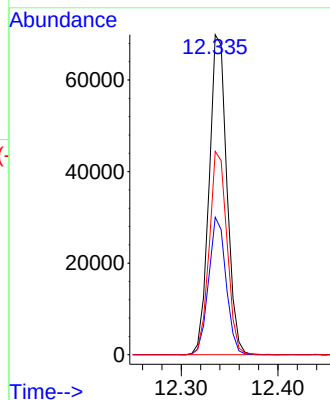
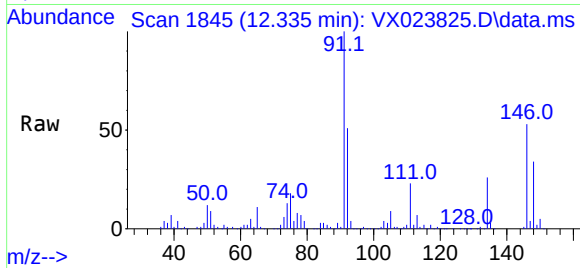
#91
1,2-Dichlorobenzene
Concen: 19.949 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

Tgt Ion:	146	Resp:	89105
Ion Ratio	Lower	Upper	
146	100		
111	42.2	20.8	62.2
148	63.6	31.9	95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01

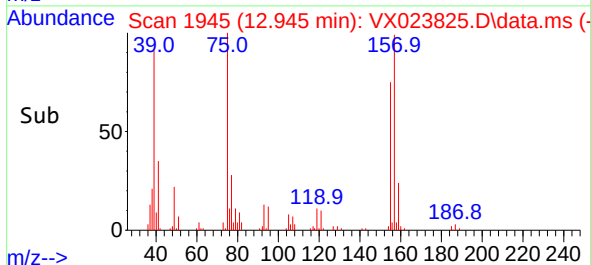
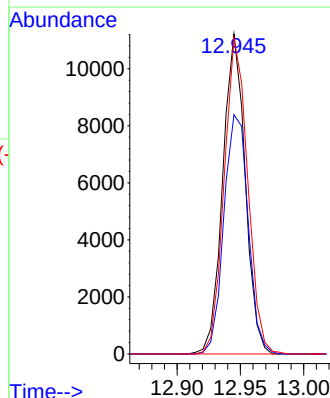
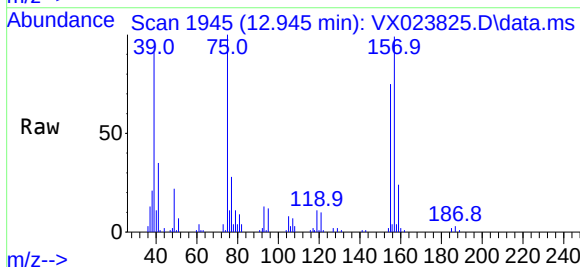
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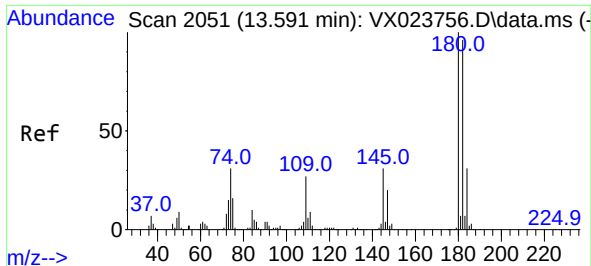
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#92
1,2-Dibromo-3-Chloropropane
Concen: 18.764 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

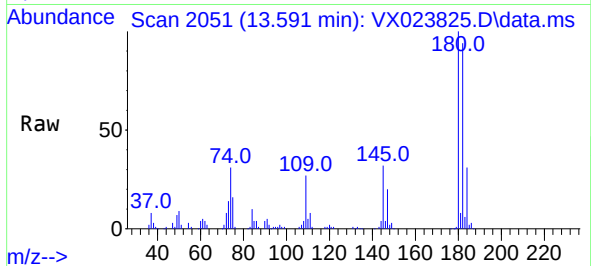
Tgt Ion:	75	Resp:	13796
Ion Ratio	Lower	Upper	
75	100		
155	80.9	45.3	135.9
157	103.3	57.7	173.1





#93
1,2,4-Trichlorobenzene
Concen: 19.065 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

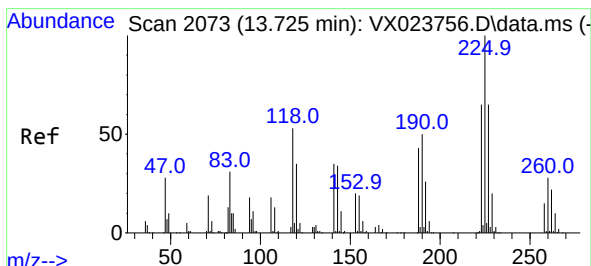
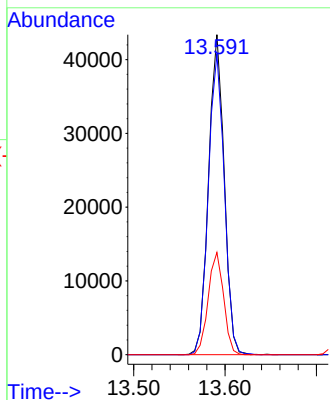
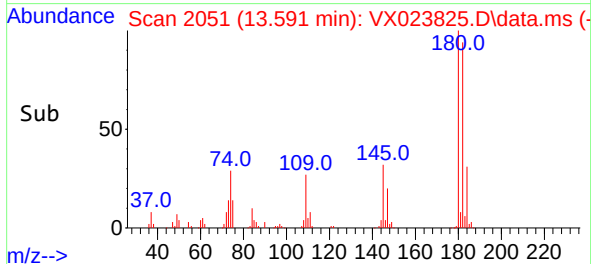
Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01



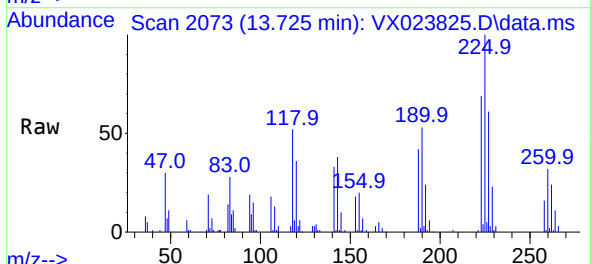
Tgt Ion:180 Resp: 51251
Ion Ratio Lower Upper
180 100
182 96.2 47.7 143.1
145 31.6 15.0 45.0

Manual Integrations
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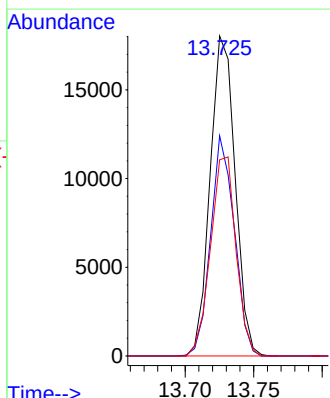
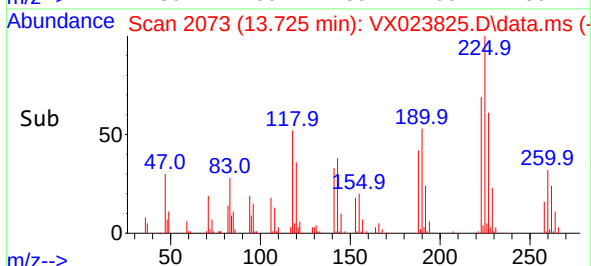
MMDadoda
8/19/2021 5:29:11 PM

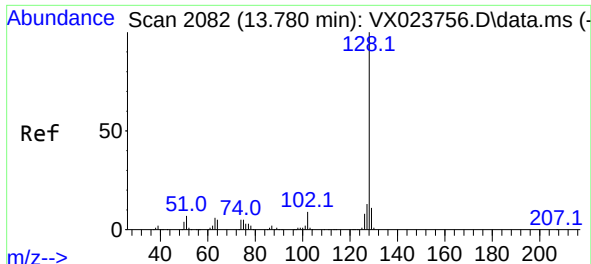


#94
Hexachlorobutadiene
Concen: 19.042 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35



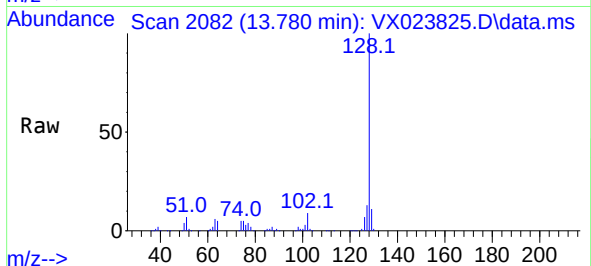
Tgt Ion:225 Resp: 22816
Ion Ratio Lower Upper
225 100
223 65.5 31.1 93.2
227 63.5 31.6 95.0





#95
Naphthalene
Concen: 18.734 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35

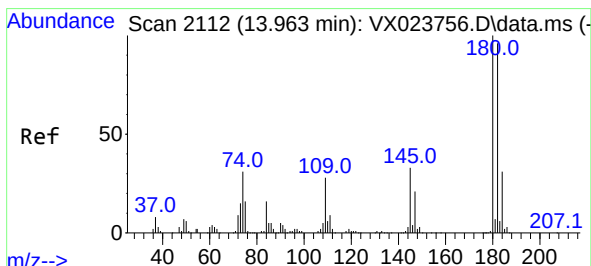
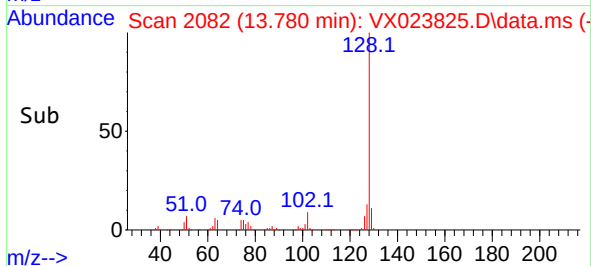
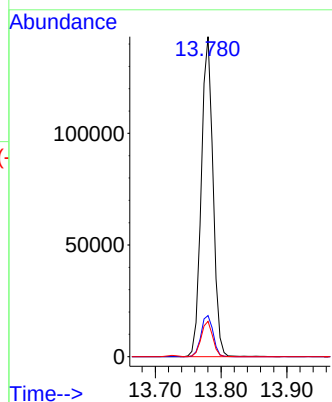
Instrument :
MSVOA_X
ClientSampleId :
VX0818MBSD01



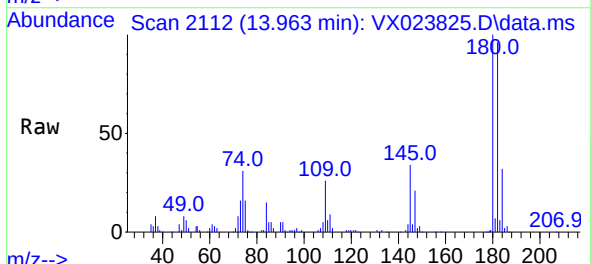
Tgt Ion:128 Resp: 177711
Ion Ratio Lower Upper
128 100
127 13.2 10.3 15.5
129 11.0 8.8 13.2

Manual Integrations
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#96
1,2,3-Trichlorobenzene
Concen: 19.848 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023825.D
Acq: 18 Aug 2021 18:35



Tgt Ion:180 Resp: 53140
Ion Ratio Lower Upper
180 100
182 95.4 47.6 142.9
145 32.6 16.1 48.3

