

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090921\
 Data File : VX024143.D
 Acq On : 09 Sep 2021 16:20
 Operator : JC/MD
 Sample : VX0909WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0909WBSD01

Manual Integrations
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 9/10/2021 12:45:51 PM

Quant Time: Sep 10 07:29:36 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	5.556	168	150181	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	230292	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	217876	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	109211	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	104349	49.784	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	99.560%
35) Dibromofluoromethane	5.391	113	78467	51.479	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	102.960%
50) Toluene-d8	8.653	98	271055	46.723	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	93.440%
62) 4-Bromofluorobenzene	11.085	95	109671	51.353	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	102.700%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.172	85	28888	18.232	ug/l	99
3) Chloromethane	1.294	50	26614	15.301	ug/l	99
4) Vinyl Chloride	1.373	62	26665	15.718	ug/l	99
5) Bromomethane	1.605	94	20874	19.571	ug/l	98
6) Chloroethane	1.684	64	16994	14.038	ug/l	92
7) Trichlorofluoromethane	1.886	101	46260	17.268	ug/l	97
8) Diethyl Ether	2.142	74	16522	17.660	ug/l	93
9) 1,1,2-Trichlorotrifluo...	2.331	101	27122	17.992	ug/l	97
10) Methyl Iodide	2.459	142	32628	15.545	ug/l	91
11) Tert butyl alcohol	2.977	59	44643	105.318	ug/l	96
12) 1,1-Dichloroethene	2.318	96	24124	16.738	ug/l	88
13) Acrolein	2.239	56	19297	76.500	ug/l	95
14) Allyl chloride	2.666	41	43982	16.559	ug/l	88
15) Acrylonitrile	3.068	53	79809	84.502	ug/l	97
16) Acetone	2.385	43	82856	88.408	ug/l	88
17) Carbon Disulfide	2.513	76	56120	16.326	ug/l	100
18) Methyl Acetate	2.709	43	52124	22.279	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	93524	18.644	ug/l	99
20) Methylene Chloride	2.794	84	30431	16.999	ug/l #	89
21) trans-1,2-Dichloroethene	3.093	96	27173	17.651	ug/l	99
22) Diisopropyl ether	3.769	45	91760	17.345	ug/l	95
23) Vinyl Acetate	3.727	43	397614	92.911	ug/l #	94
24) 1,1-Dichloroethane	3.617	63	51289	17.420	ug/l	97
25) 2-Butanone	4.568	43	119871	84.444	ug/l	92
26) 2,2-Dichloropropane	4.483	77	45077	18.654	ug/l	100
27) cis-1,2-Dichloroethene	4.495	96	32389	17.681	ug/l	96
28) Bromochloromethane	4.903	49	23011	17.189	ug/l	99
29) Tetrahydrofuran	5.013	42	75850	82.493	ug/l	90
30) Chloroform	5.098	83	56110	17.999	ug/l	98
31) Cyclohexane	5.470	56	44704	16.601	ug/l	93
32) 1,1,1-Trichloroethane	5.391	97	49560	18.566	ug/l	98
36) 1,1-Dichloropropene	5.696	75	38914	18.247	ug/l	99
37) Ethyl Acetate	4.720	43	45586	17.389	ug/l #	93
38) Carbon Tetrachloride	5.684	117	43365	19.500	ug/l	98
39) Methylcyclohexane	7.385	83	48207	18.565	ug/l	96
40) Benzene	6.043	78	113489	17.996	ug/l	95

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	24725	17.398	ug/l	92
42) 1,2-Dichloroethane	6.092	62	50669	20.444	ug/l	94
43) Isopropyl Acetate	6.348	43	73319	17.880	ug/l	93
44) Trichloroethene	7.128	130	32132	18.445	ug/l	97
45) 1,2-Dichloropropane	7.433	63	30329	18.112	ug/l	97
46) Dibromomethane	7.586	93	22352	19.181	ug/l	96
47) Bromodichloromethane	7.823	83	41194	19.540	ug/l	96
48) Methyl methacrylate	7.695	41	43935	21.964	ug/l	85
49) 1,4-Dioxane	7.665	88	14398	340.565	ug/l #	93
51) 4-Methyl-2-Pentanone	8.579	43	236550	89.241	ug/l	90
52) Toluene	8.720	92	74299	18.182	ug/l	97
53) t-1,3-Dichloropropene	8.982	75	44199	17.675	ug/l	98
54) cis-1,3-Dichloropropene	8.372	75	47316	18.523	ug/l #	91
55) 1,1,2-Trichloroethane	9.153	97	32496	19.316	ug/l	98
56) Ethyl methacrylate	9.122	69	38450	13.932	ug/l #	82
57) 1,3-Dichloropropane	9.311	76	52550	18.833	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	132492	97.802	ug/l	97
59) 2-Hexanone	9.433	43	185383	90.985	ug/l	87
60) Dibromochloromethane	9.524	129	32029	18.344	ug/l	99
61) 1,2-Dibromoethane	9.610	107	34094	19.183	ug/l	99
64) Tetrachloroethene	9.274	164	32868	18.888	ug/l	95
65) Chlorobenzene	10.079	112	83802	18.432	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	31272	19.326	ug/l	99
67) Ethyl Benzene	10.195	91	145706	18.352	ug/l	97
68) m/p-Xylenes	10.305	106	112040	37.050	ug/l	100
69) o-Xylene	10.646	106	52616	17.706	ug/l	97
70) Styrene	10.658	104	80318	16.590	ug/l	96
71) Bromoform	10.805	173	21905	17.947	ug/l #	99
73) Isopropylbenzene	10.963	105	146555	17.593	ug/l	99
74) N-amyl acetate	10.847	43	62120	16.501	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	50488	18.494	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	46222m	18.143	ug/l	
77) Bromobenzene	11.201	156	37116	18.090	ug/l	95
78) n-propylbenzene	11.305	91	163856	17.198	ug/l	99
79) 2-Chlorotoluene	11.366	91	100997	17.538	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	125261	18.298	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.024	75	13484	15.569	ug/l #	83
82) 4-Chlorotoluene	11.457	91	116265	17.787	ug/l	98
83) tert-Butylbenzene	11.719	119	118467	17.818	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	126532	18.538	ug/l	99
85) sec-Butylbenzene	11.896	105	141167	16.771	ug/l	100
86) p-Isopropyltoluene	12.012	119	129072	18.631	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	65999	17.780	ug/l	100
88) 1,4-Dichlorobenzene	12.042	146	66029	17.835	ug/l	97
89) n-Butylbenzene	12.335	91	113376	18.329	ug/l	97
90) Hexachloroethane	12.542	117	19349	17.019	ug/l	98
91) 1,2-Dichlorobenzene	12.341	146	65147	18.116	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	10362	17.650	ug/l	86
93) 1,2,4-Trichlorobenzene	13.591	180	39003	18.021	ug/l	98
94) Hexachlorobutadiene	13.731	225	20167	20.906	ug/l	97
95) Naphthalene	13.780	128	125035	16.534	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	41308	19.164	ug/l	97

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ClientSampleId :
VX0909WBSD01

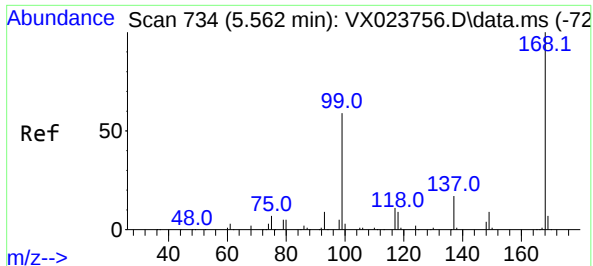
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



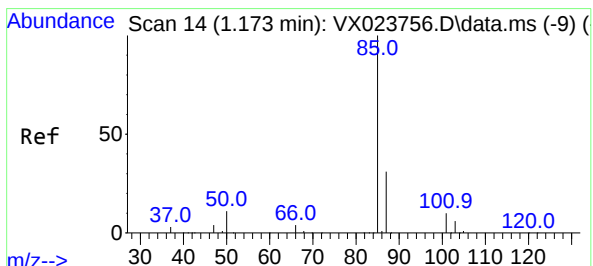
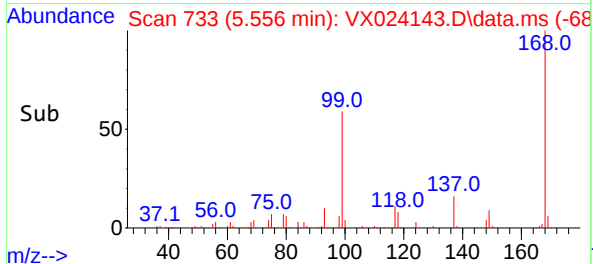
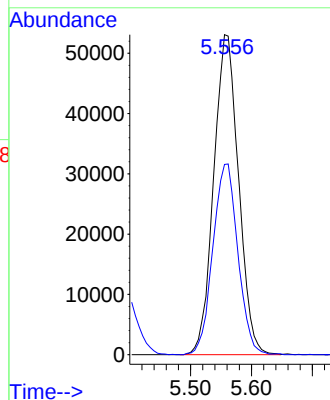
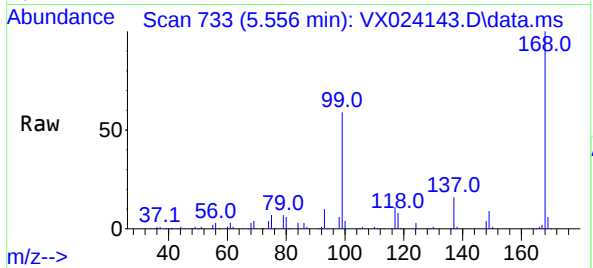
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

Tgt Ion: 168 Resp: 150181
Ion Ratio Lower Upper
168 100
99 59.4 45.8 68.6

Instrument :
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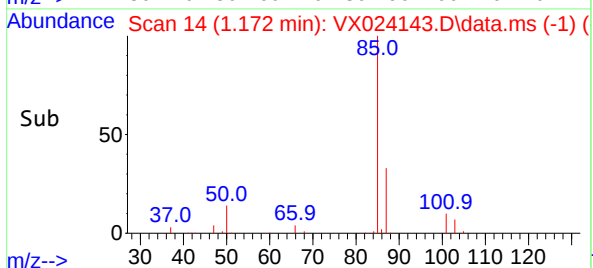
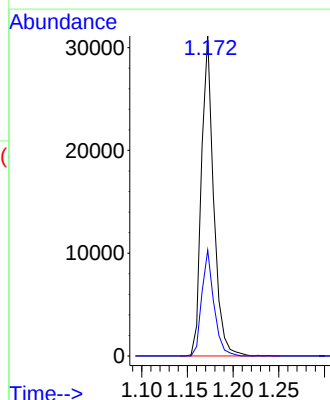
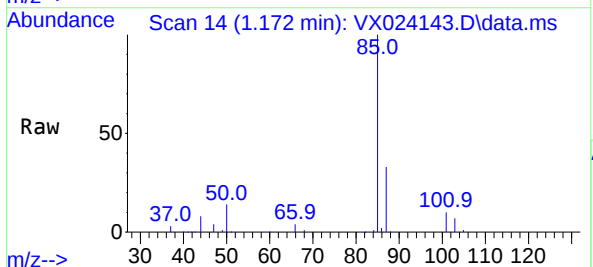
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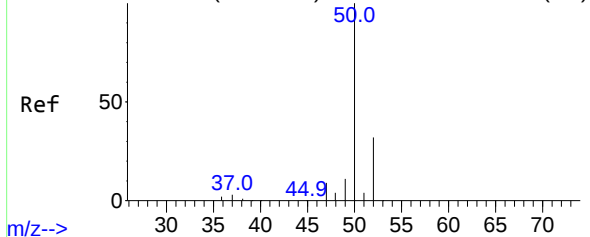


#2
Dichlorodifluoromethane
Concen: 18.232 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.001 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

Tgt Ion: 85 Resp: 28888
Ion Ratio Lower Upper
85 100
87 33.1 16.4 49.2

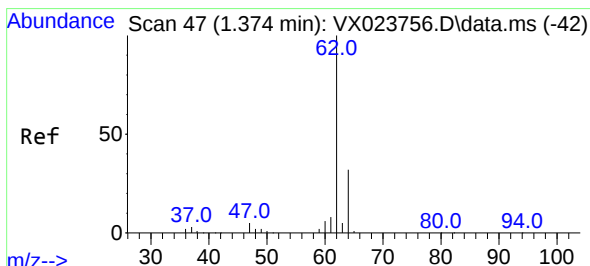
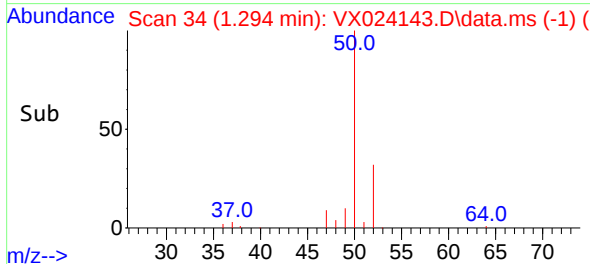
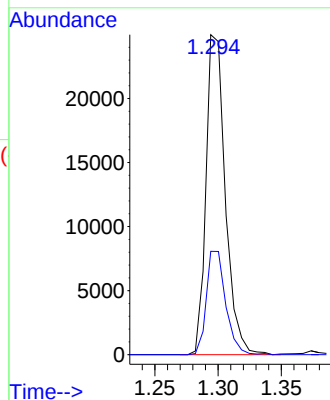
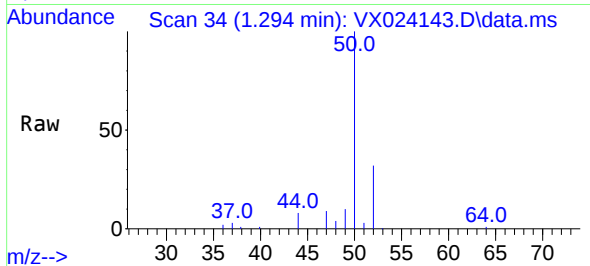


Abundance Scan 34 (1.294 min): VX023756.D\data.ms (-30)



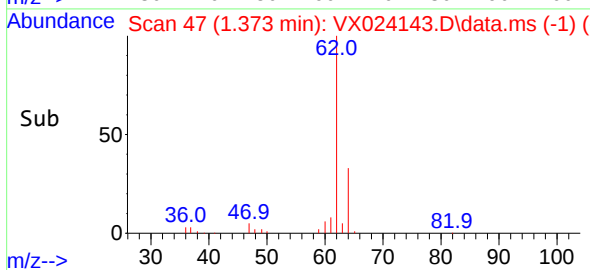
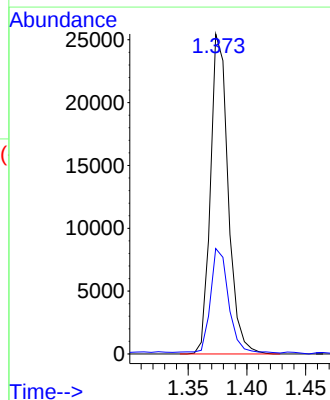
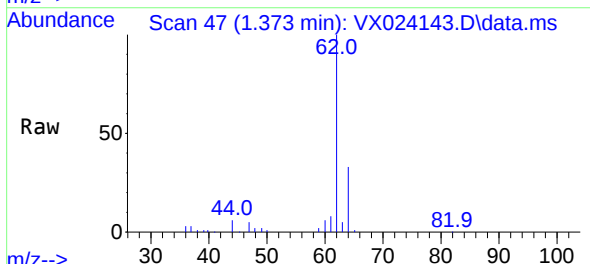
#3
Chloromethane
Concen: 15.301 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

Tgt Ion: 50 Resp: 26614
Ion Ratio Lower Upper
50 100
52 32.3 26.4 39.6



#4
Vinyl Chloride
Concen: 15.718 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.001 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

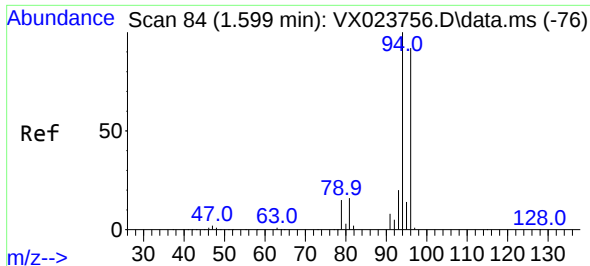
Tgt Ion: 62 Resp: 26665
Ion Ratio Lower Upper
62 100
64 32.6 25.7 38.5



Instrument :
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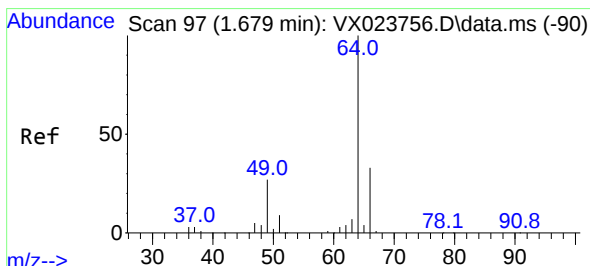
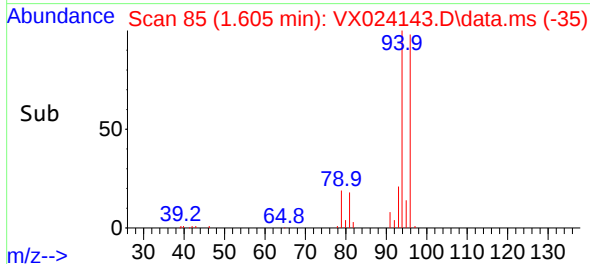
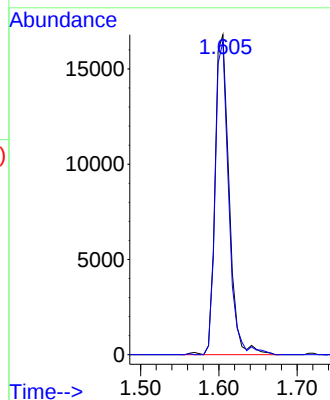
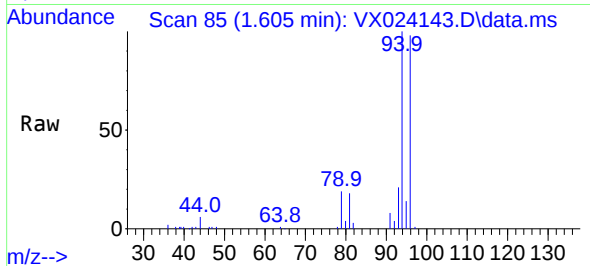
#5
Bromomethane
Concen: 19.571 ug/l
RT: 1.605 min Scan# 85
Delta R.T. 0.006 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

Tgt Ion: 94 Resp: 20874
Ion Ratio Lower Upper
94 100
96 97.8 76.4 114.6

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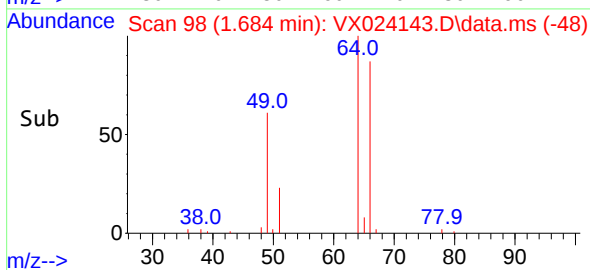
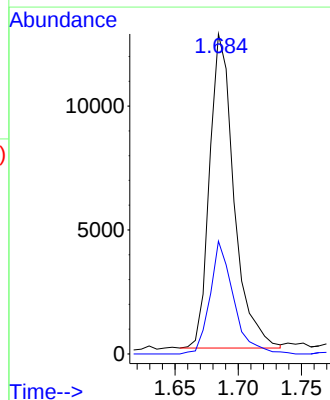
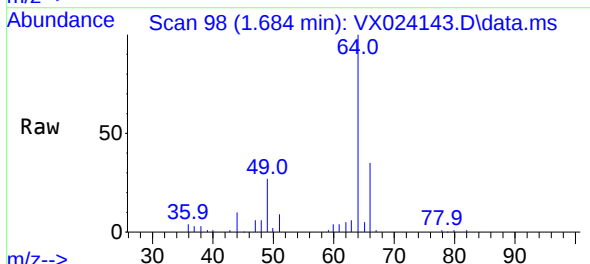
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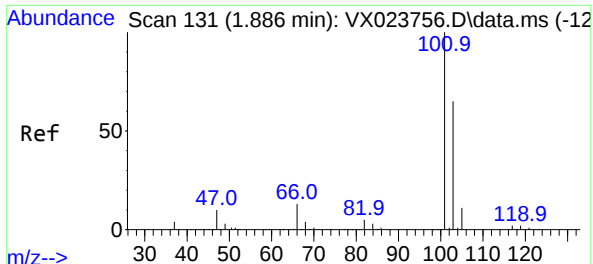
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#6
Chloroethane
Concen: 14.038 ug/l
RT: 1.684 min Scan# 98
Delta R.T. 0.005 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

Tgt Ion: 64 Resp: 16994
Ion Ratio Lower Upper
64 100
66 35.9 25.4 38.0





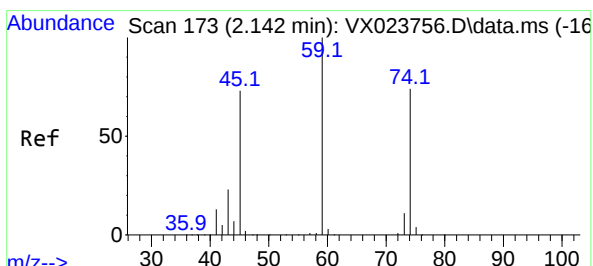
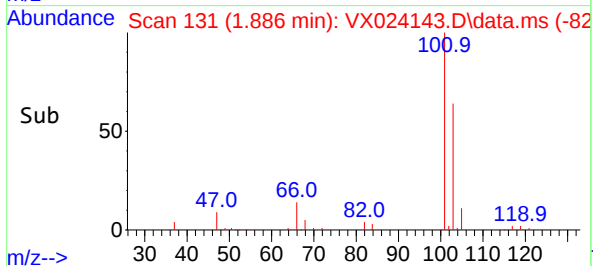
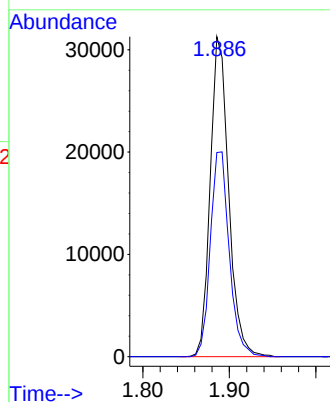
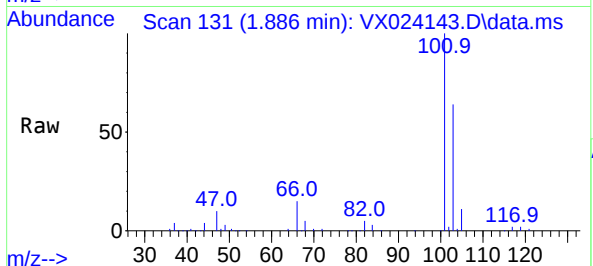
#7
Trichlorofluoromethane
Concen: 17.268 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

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Tgt Ion:101 Resp: 46260
Ion Ratio Lower Upper
101 100
103 63.8 53.2 79.8

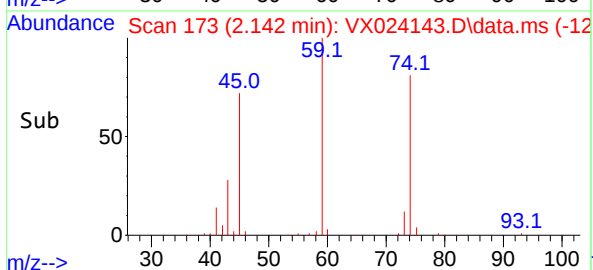
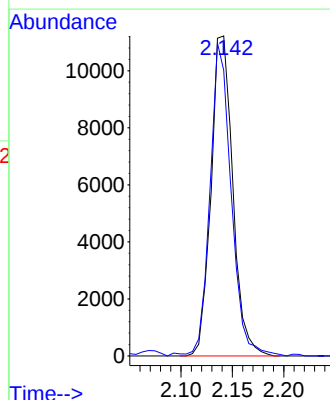
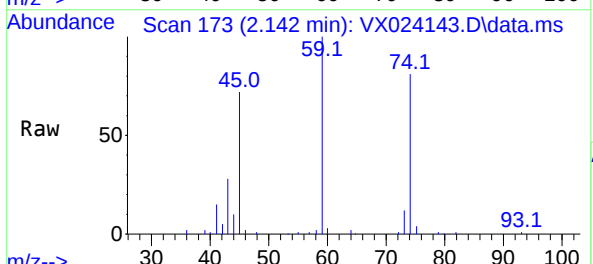
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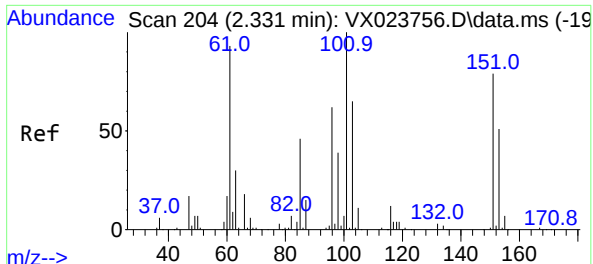
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#8
Diethyl Ether
Concen: 17.660 ug/l
RT: 2.142 min Scan# 173
Delta R.T. -0.000 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

Tgt Ion: 74 Resp: 16522
Ion Ratio Lower Upper
74 100
45 95.3 44.5 133.5





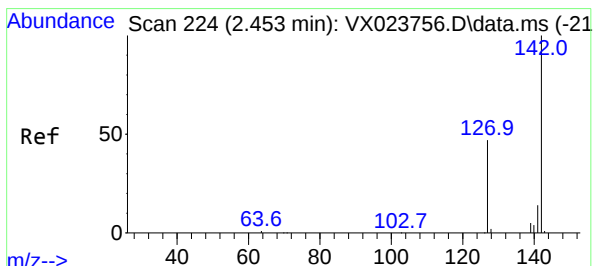
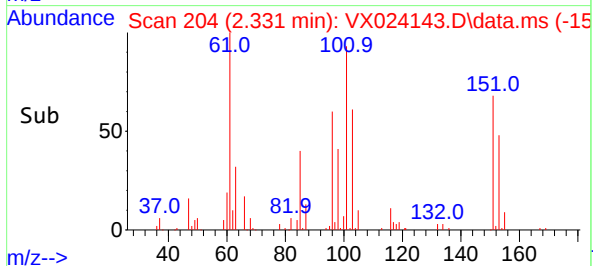
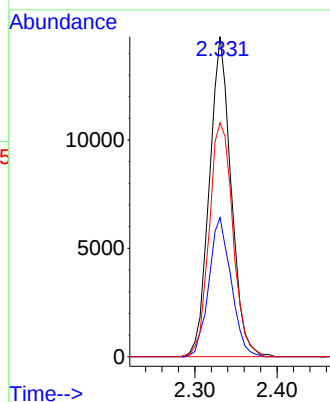
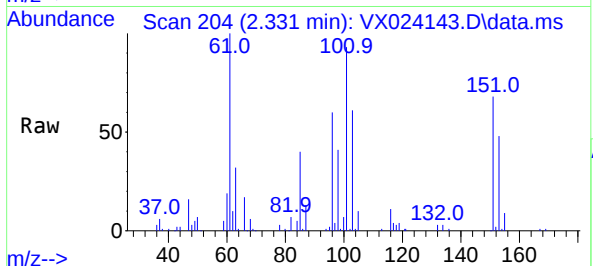
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.992 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

Tgt Ion:	101	Resp:	27122
Ion	Ratio	Lower	Upper
101	100		
85	44.4	34.9	52.3
151	79.7	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBSD01

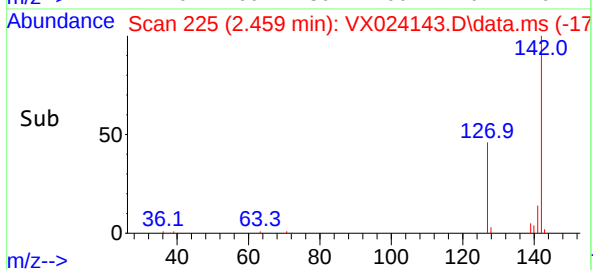
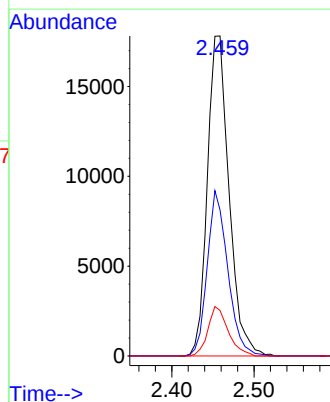
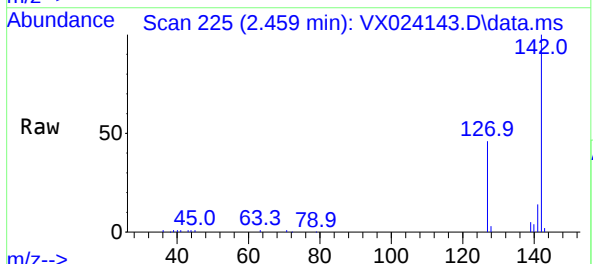
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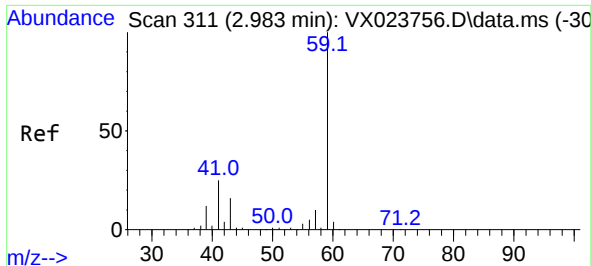
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#10
Methyl Iodide
Concen: 15.545 ug/l
RT: 2.459 min Scan# 225
Delta R.T. 0.006 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

Tgt Ion:	142	Resp:	32628
Ion	Ratio	Lower	Upper
142	100		
127	49.0	33.3	49.9
141	14.5	11.4	17.0





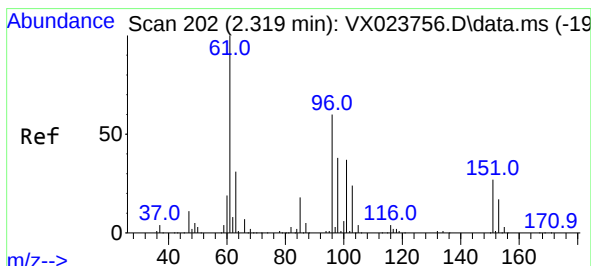
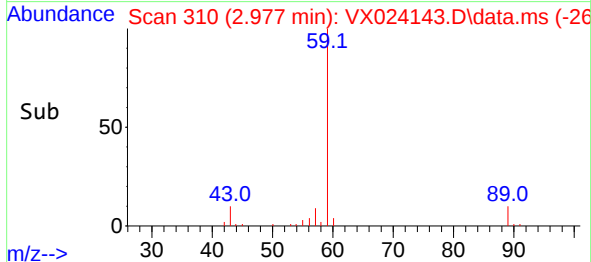
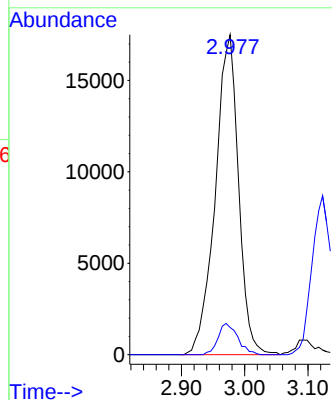
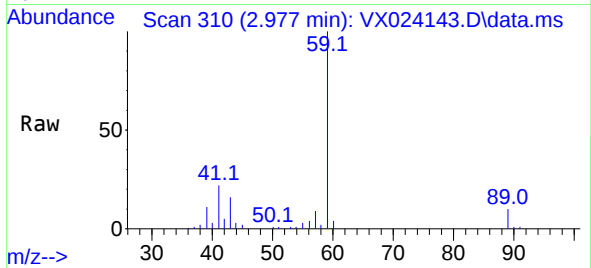
#11
Tert butyl alcohol
Concen: 105.318 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

Tgt Ion: 59 Resp: 44643
Ion Ratio Lower Upper
59 100
57 8.3 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBSD01

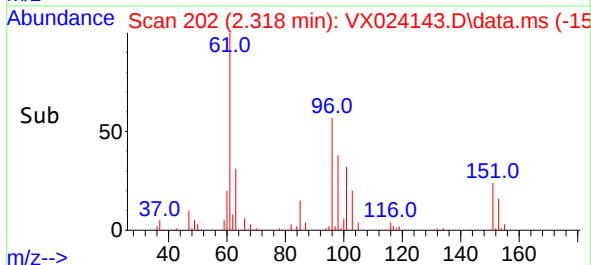
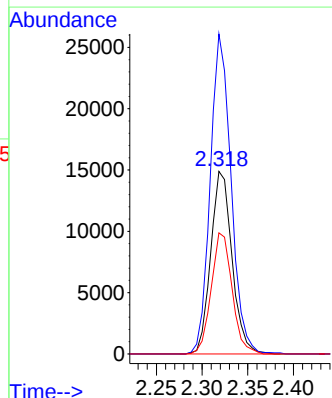
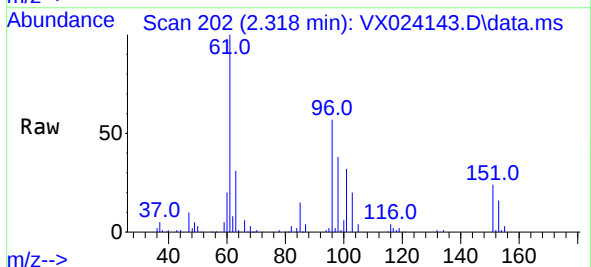
Manual Integrations
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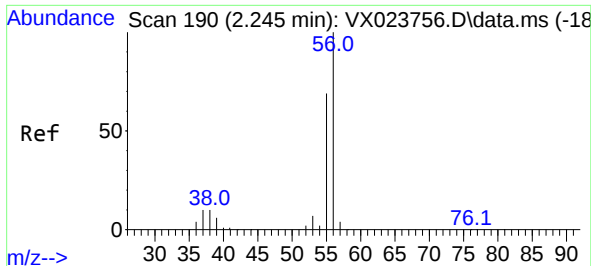
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#12
1,1-Dichloroethene
Concen: 16.738 ug/l
RT: 2.318 min Scan# 202
Delta R.T. -0.001 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

Tgt Ion: 96 Resp: 24124
Ion Ratio Lower Upper
96 100
61 175.3 124.6 187.0
98 66.3 50.6 76.0





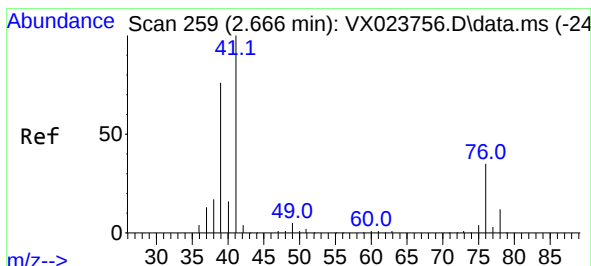
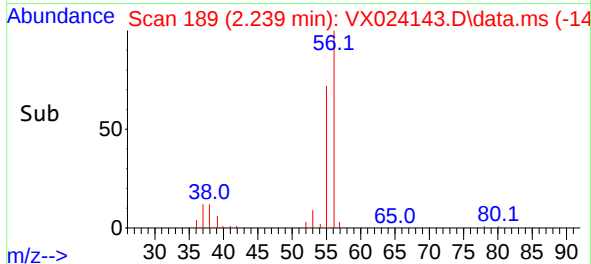
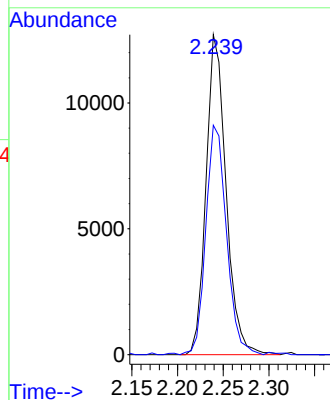
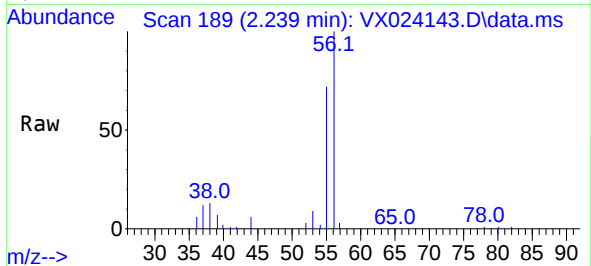
#13
Acrolein
Concen: 76.500 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

Tgt Ion: 56 Resp: 19297
Ion Ratio Lower Upper
56 100
55 74.3 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBSD01

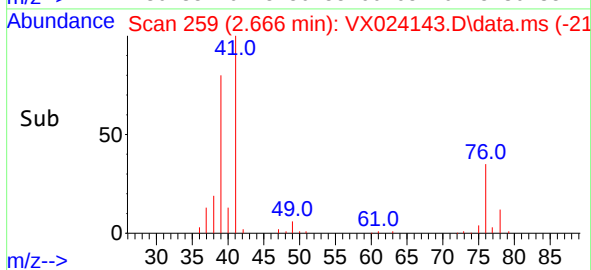
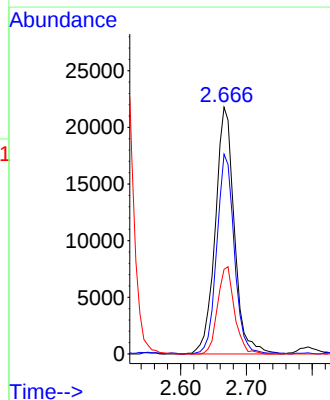
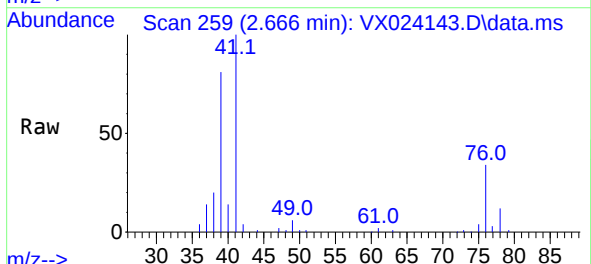
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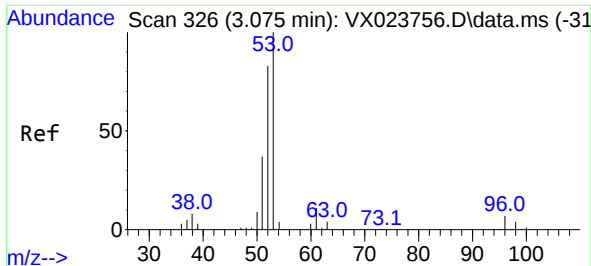
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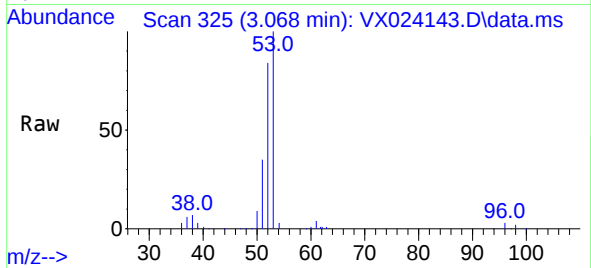
#14
Allyl chloride
Concen: 16.559 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.000 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

Tgt Ion: 41 Resp: 43982
Ion Ratio Lower Upper
41 100
39 74.0 51.6 77.4
76 31.2 30.5 45.7

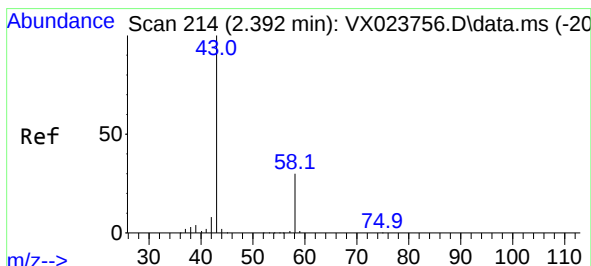
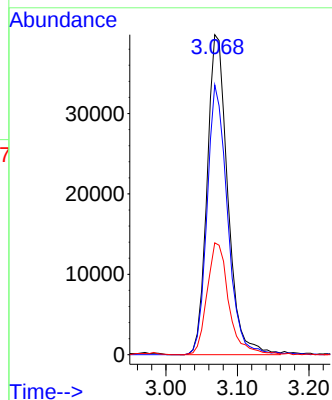
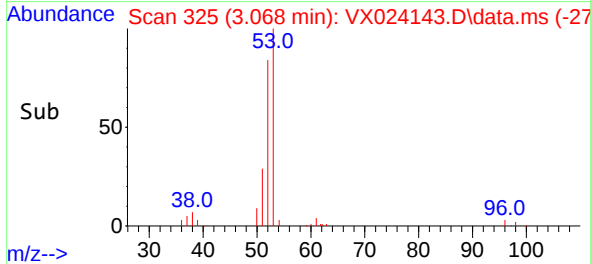




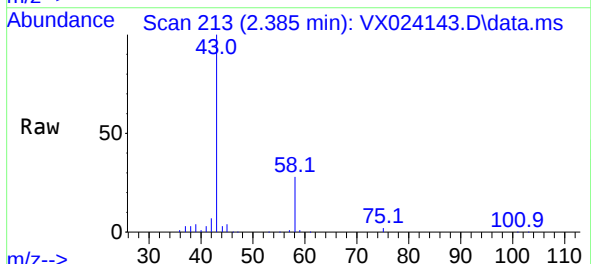
#15
Acrylonitrile
Concen: 84.502 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.007 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20



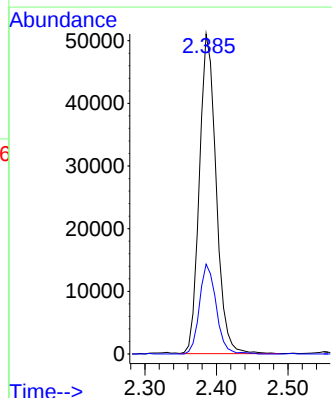
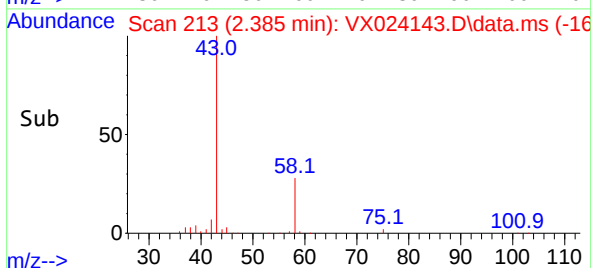
Tgt Ion: 53 Resp: 79809
Ion Ratio Lower Upper
53 100
52 84.0 65.3 97.9
51 36.9 28.2 42.2



#16
Acetone
Concen: 88.408 ug/l
RT: 2.385 min Scan# 213
Delta R.T. -0.007 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20



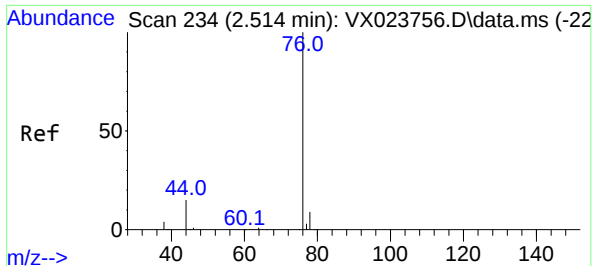
Tgt Ion: 43 Resp: 82856
Ion Ratio Lower Upper
43 100
58 28.1 27.8 41.8



Instrument :
MSVOA_X
ClientSampleId :
VX0909WBSD01

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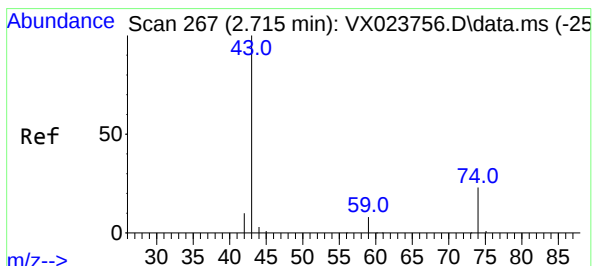
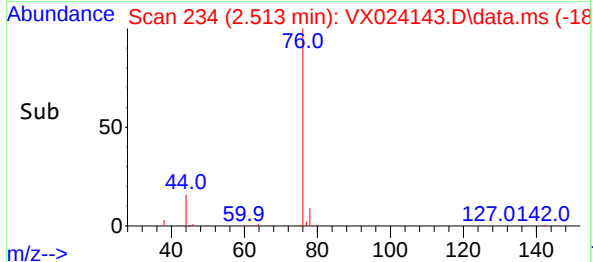
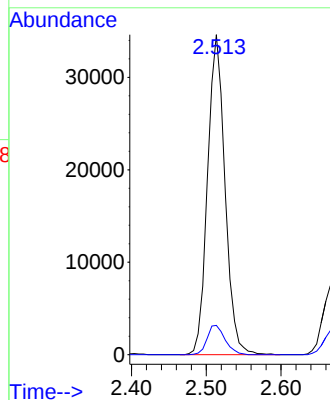
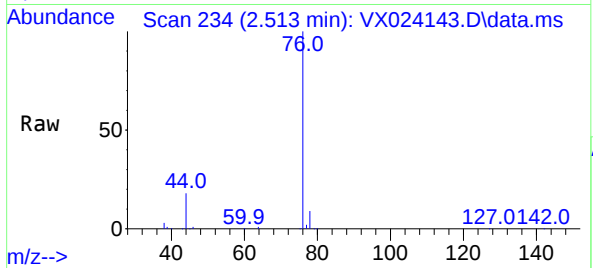
#17
Carbon Disulfide
Concen: 16.326 ug/l
RT: 2.513 min Scan# 234
Delta R.T. -0.001 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

Tgt Ion: 76 Resp: 56120
Ion Ratio Lower Upper
76 100
78 9.2 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBSD01

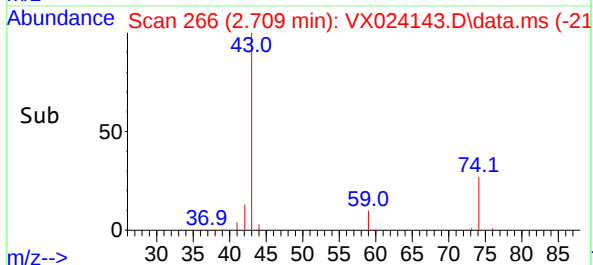
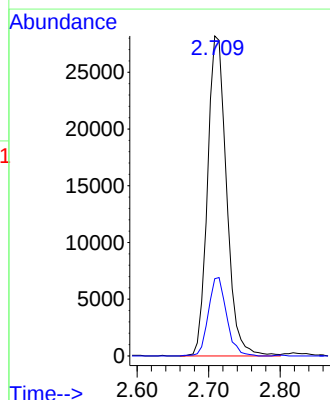
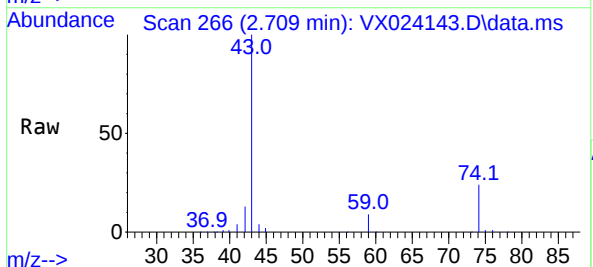
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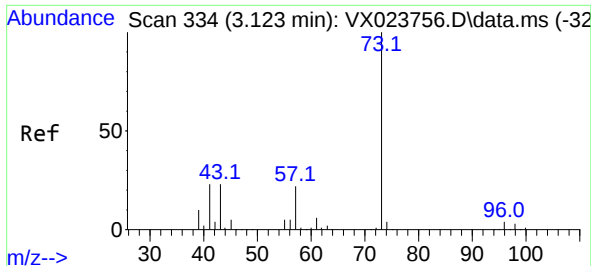
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#18
Methyl Acetate
Concen: 22.279 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

Tgt Ion: 43 Resp: 52124
Ion Ratio Lower Upper
43 100
74 23.5 21.9 32.9





#19

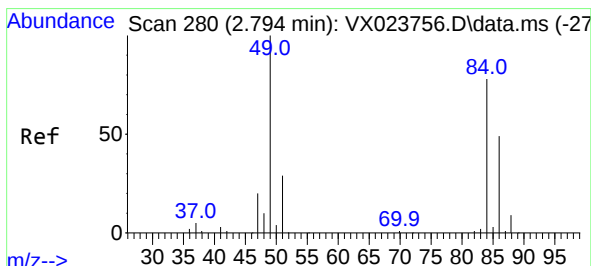
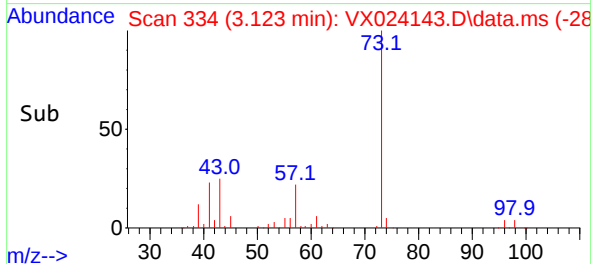
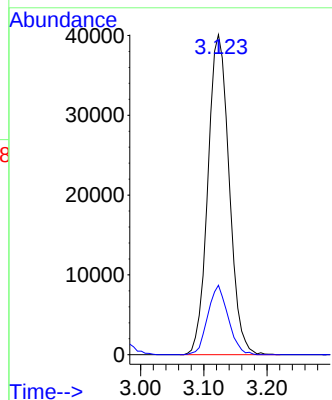
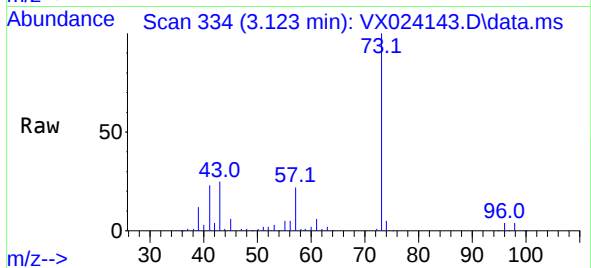
Methyl tert-butyl Ether
 Concen: 18.644 ug/l
 RT: 3.123 min Scan# 334
 Delta R.T. 0.000 min
 Lab File: VX024143.D
 Acq: 09 Sep 2021 16:20

Tgt Ion: 73 Resp: 93524
 Ion Ratio Lower Upper
 73 100
 57 21.7 17.1 25.7

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0909WBSD01

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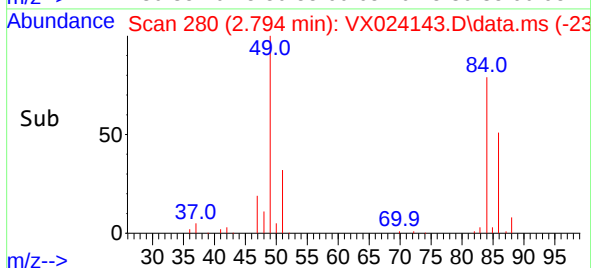
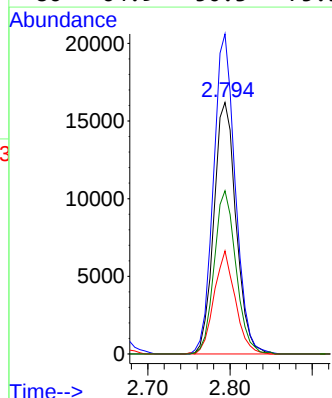
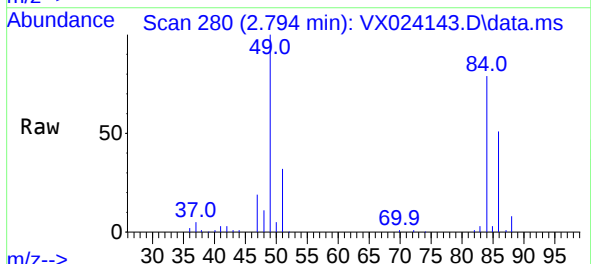
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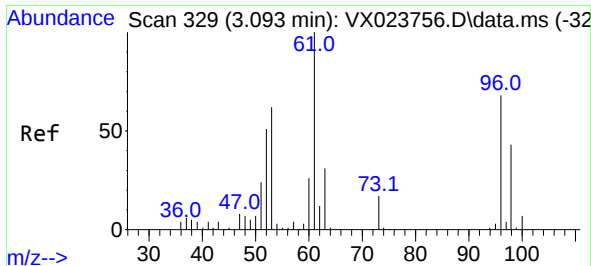


#20

Methylene Chloride
 Concen: 16.999 ug/l
 RT: 2.794 min Scan# 280
 Delta R.T. -0.000 min
 Lab File: VX024143.D
 Acq: 09 Sep 2021 16:20

Tgt Ion: 84 Resp: 30431
 Ion Ratio Lower Upper
 84 100
 49 127.2 88.6 132.8
 51 41.0 27.0 40.6#
 86 64.9 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 17.651 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

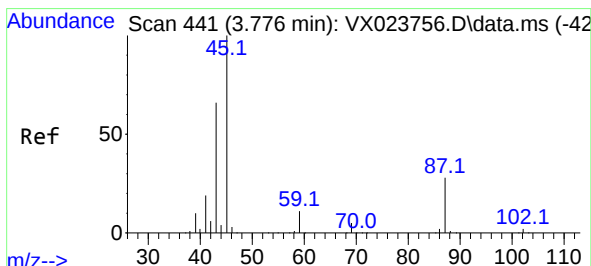
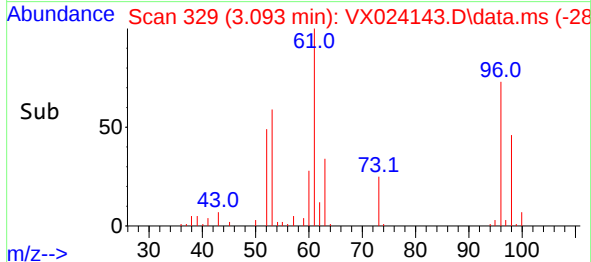
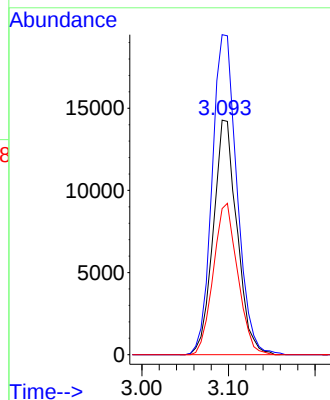
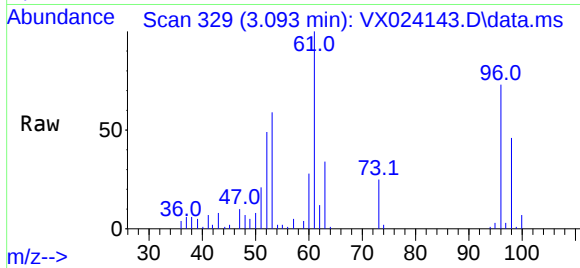
Tgt Ion: 96 Resp: 27173

Ion	Ratio	Lower	Upper
96	100		
61	136.4	107.7	161.5
98	62.3	50.4	75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBSD01

Manual Integrations
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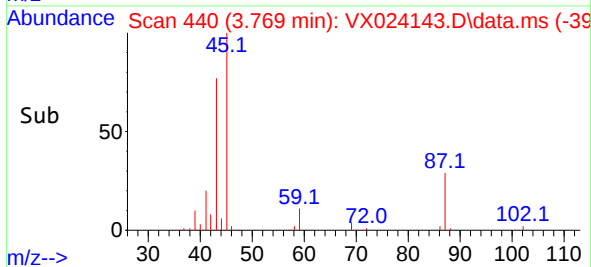
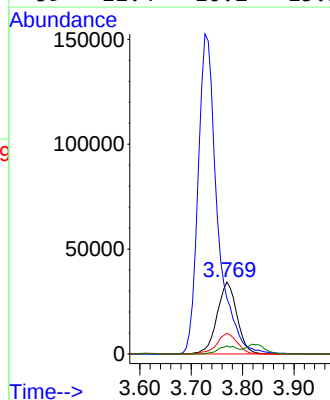
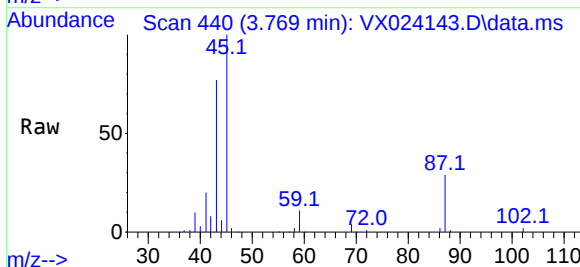
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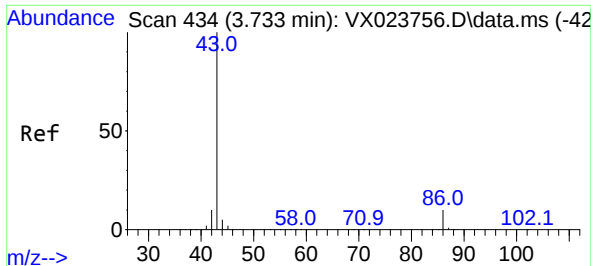


#22
Diisopropyl ether
Concen: 17.345 ug/l
RT: 3.769 min Scan# 440
Delta R.T. -0.007 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

Tgt Ion: 45 Resp: 91760

Ion	Ratio	Lower	Upper
45	100		
43	76.6	58.0	87.0
87	28.8	25.4	38.0
59	11.4	10.2	15.2





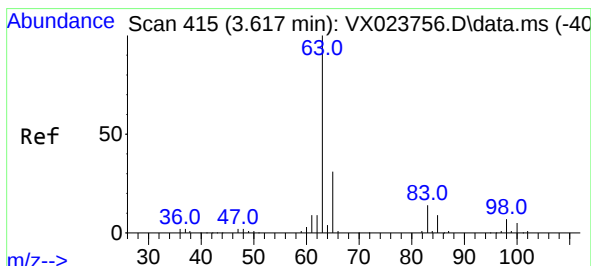
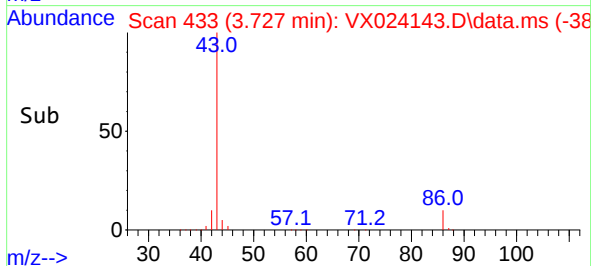
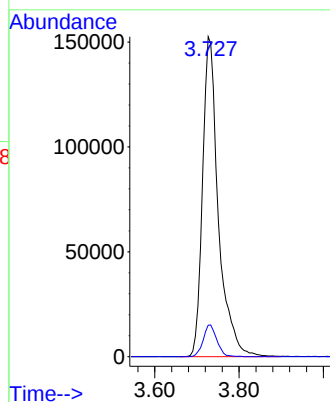
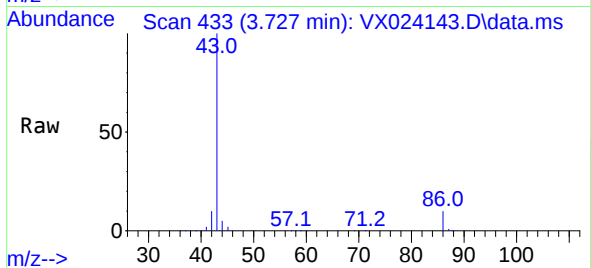
#23
 Vinyl Acetate
 Concen: 92.911 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX024143.D
 Acq: 09 Sep 2021 16:20

Tgt Ion: 43 Resp: 397614
 Ion Ratio Lower Upper
 43 100
 86 9.9 9.9 14.9#

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0909WBSD01

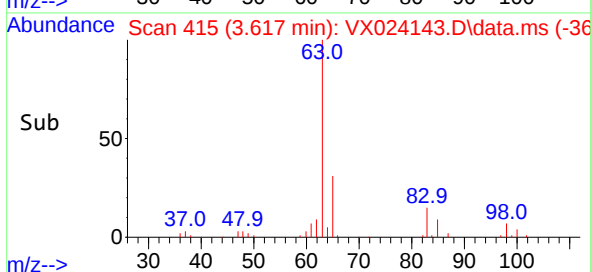
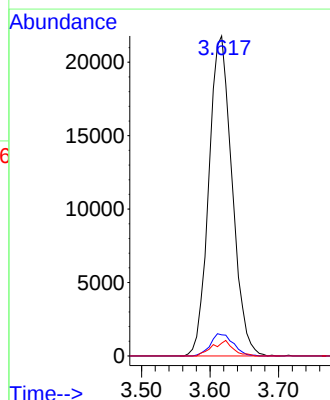
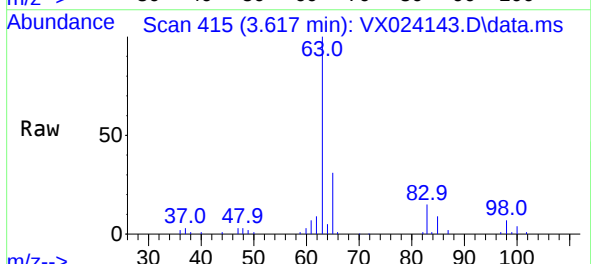
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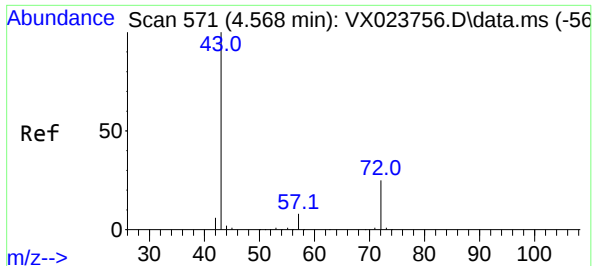
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#24
 1,1-Dichloroethane
 Concen: 17.420 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. -0.000 min
 Lab File: VX024143.D
 Acq: 09 Sep 2021 16:20

Tgt Ion: 63 Resp: 51289
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.8 11.2
 100 4.0 2.5 7.5





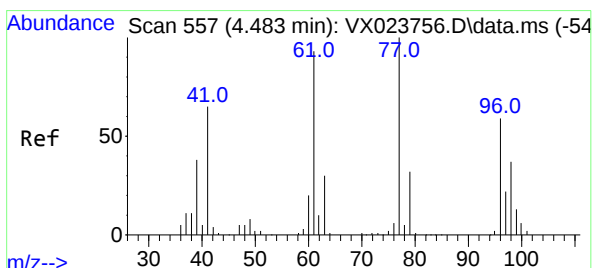
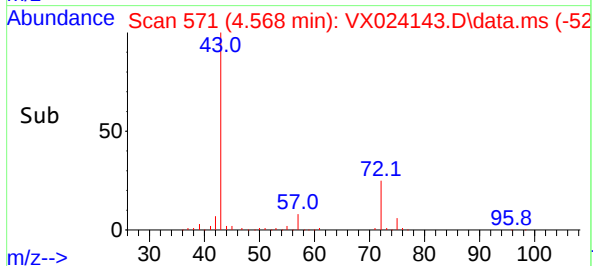
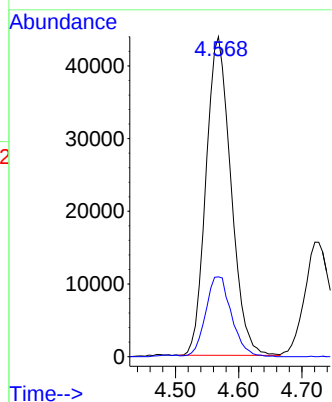
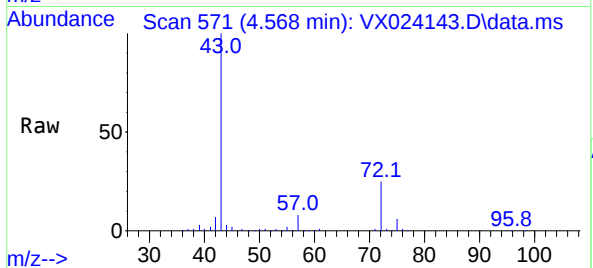
#25
2-Butanone
Concen: 84.444 ug/l
RT: 4.568 min Scan# 571
Delta R.T. -0.000 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBSD01

Manual Integrations
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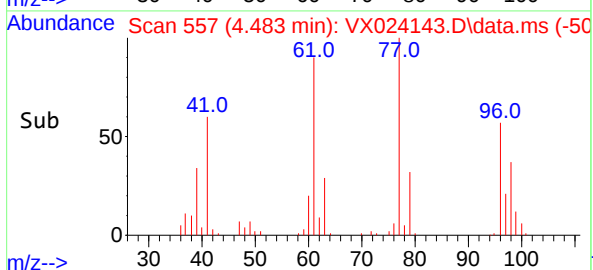
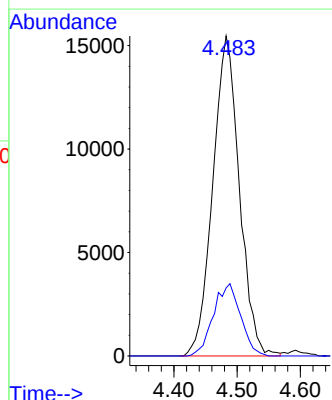
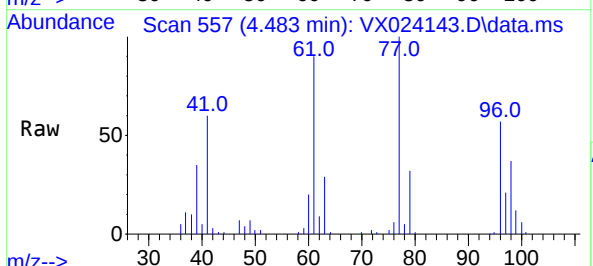
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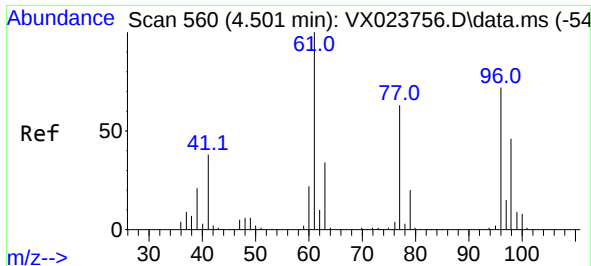
Tgt Ion: 43 Resp: 119871
Ion Ratio Lower Upper
43 100
72 25.1 23.7 35.5



#26
2,2-Dichloropropane
Concen: 18.654 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

Tgt Ion: 77 Resp: 45077
Ion Ratio Lower Upper
77 100
97 23.2 11.7 35.1





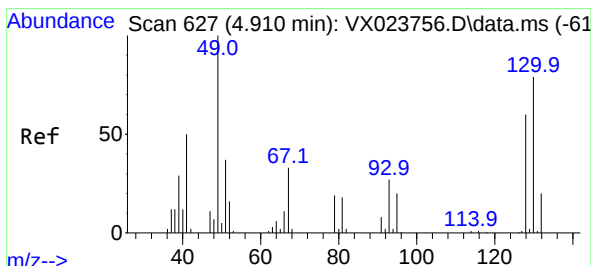
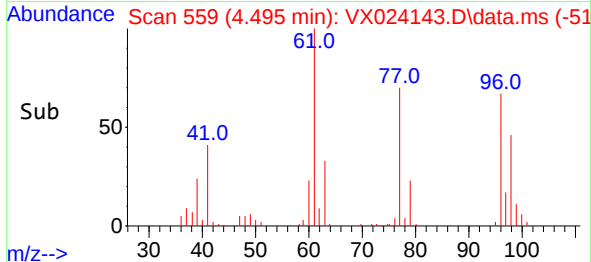
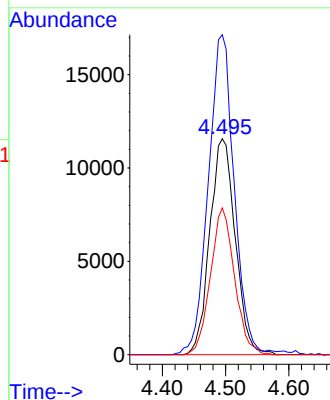
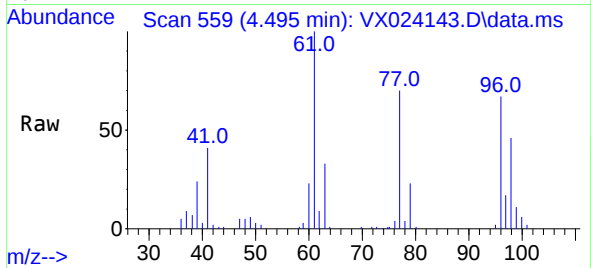
#27
cis-1,2-Dichloroethene
Concen: 17.681 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.006 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

Tgt Ion:	96	Resp:	32389
Ion	Ratio	Lower	Upper
96	100		
61	149.6	0.0	285.6
98	64.3	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBSD01

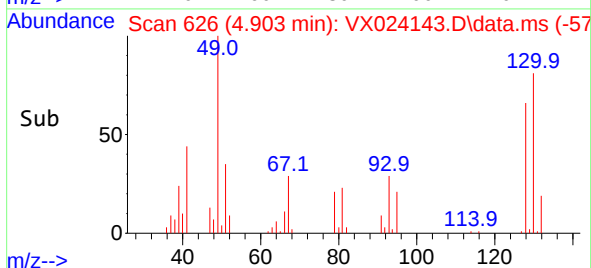
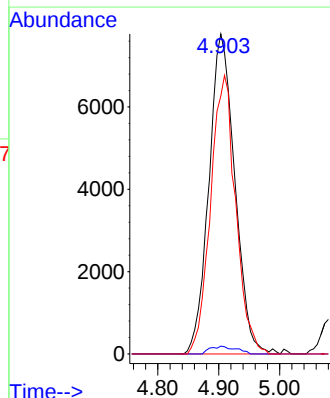
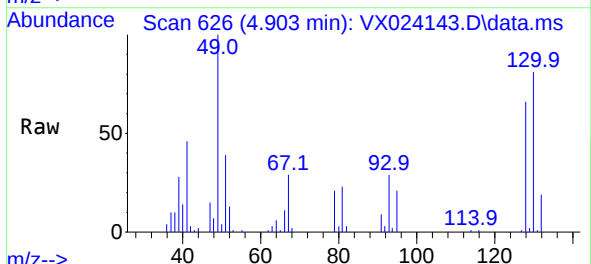
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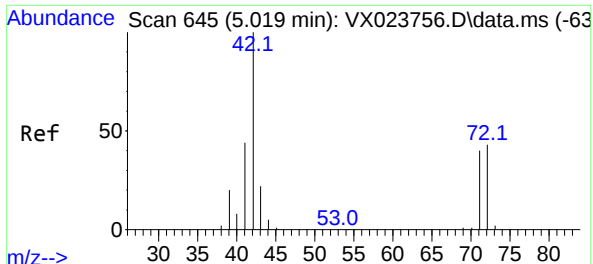
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#28
Bromochloromethane
Concen: 17.189 ug/l
RT: 4.903 min Scan# 626
Delta R.T. -0.007 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

Tgt Ion:	49	Resp:	23011
Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	4.0
130	84.1	68.2	102.2





#29

Tetrahydrofuran

Concen: 82.493 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.006 min

Lab File: VX024143.D

Acq: 09 Sep 2021 16:20

Tgt Ion:	42	Resp:	75850
Ion	Ratio	Lower	Upper
42	100		
72	44.4	41.7	62.5
71	41.5	38.4	57.6

Instrument :

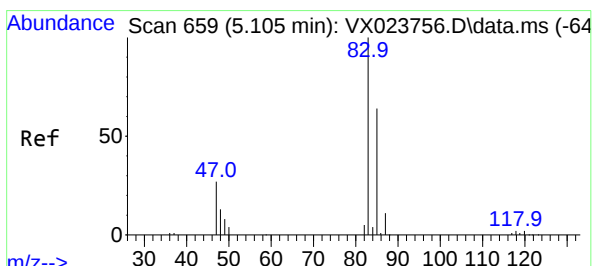
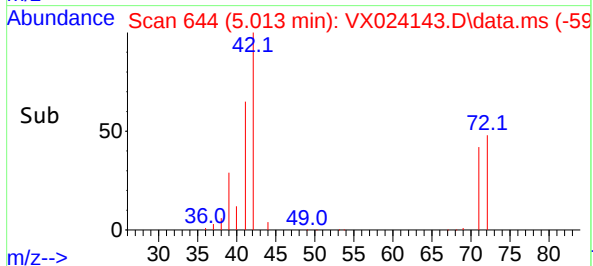
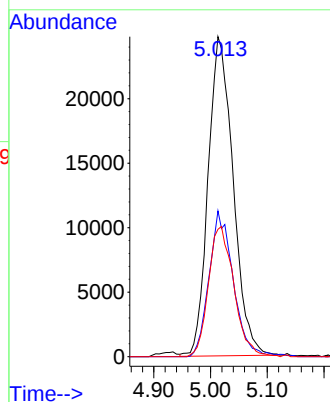
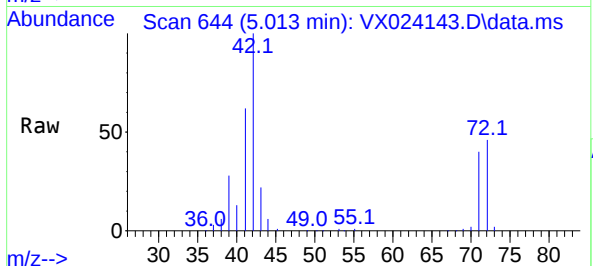
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#30

Chloroform

Concen: 17.999 ug/l

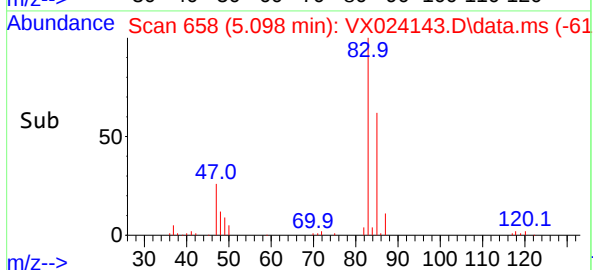
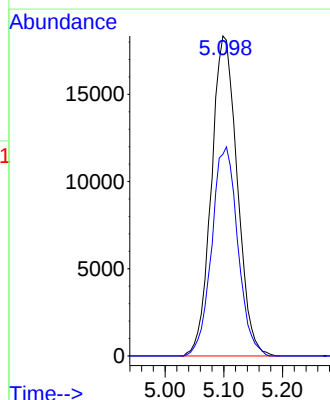
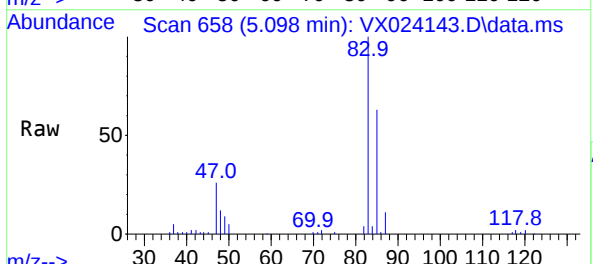
RT: 5.098 min Scan# 658

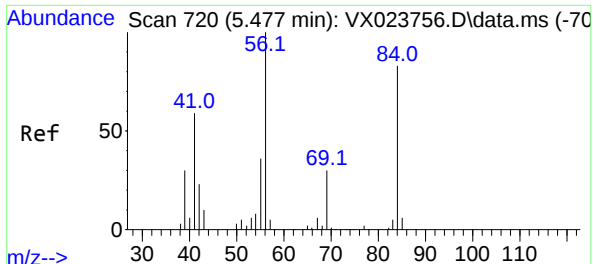
Delta R.T. -0.007 min

Lab File: VX024143.D

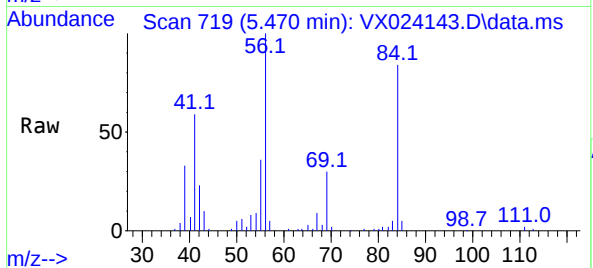
Acq: 09 Sep 2021 16:20

Tgt Ion:	83	Resp:	56110
Ion	Ratio	Lower	Upper
83	100		
85	63.1	52.0	78.0

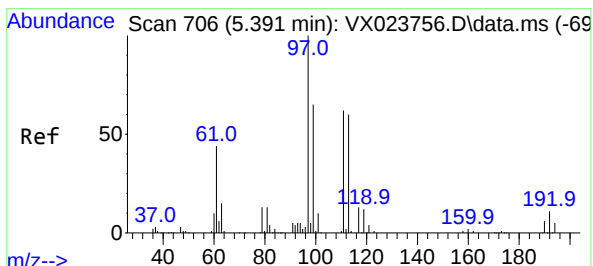
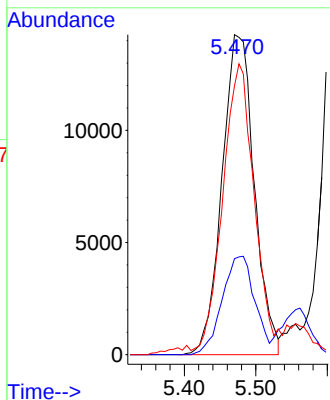
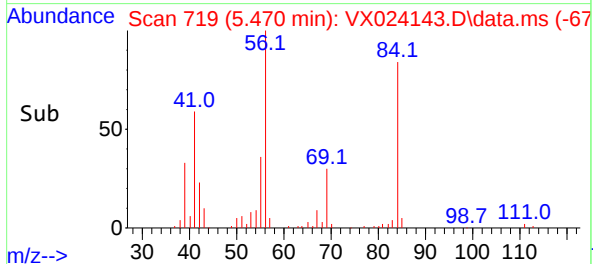




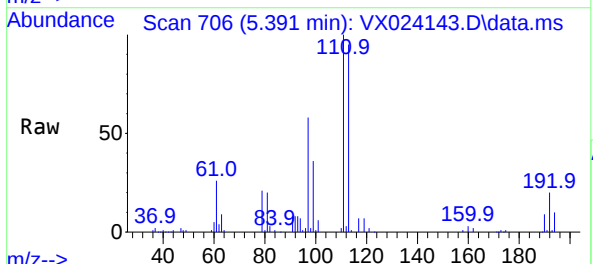
#31
Cyclohexane
Concen: 16.601 ug/l
RT: 5.470 min Scan# 719
Delta R.T. -0.007 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20



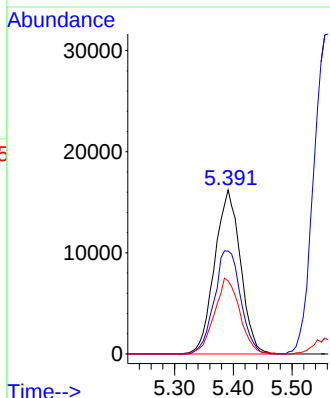
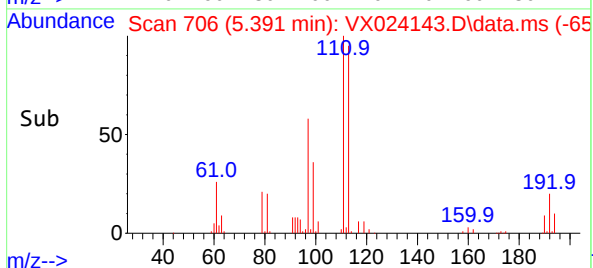
Tgt Ion: 56 Resp: 44704
Ion Ratio Lower Upper
56 100
69 30.0 25.3 37.9
84 81.9 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 18.566 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20



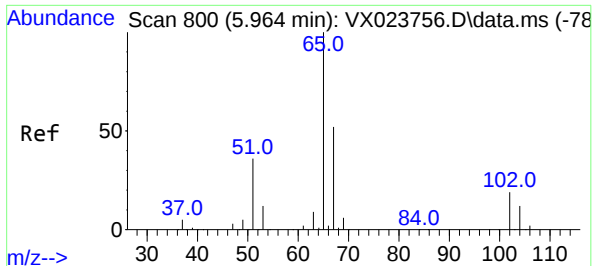
Tgt Ion: 97 Resp: 49560
Ion Ratio Lower Upper
97 100
99 64.3 51.5 77.3
61 45.4 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VX0909WBSD01

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#33

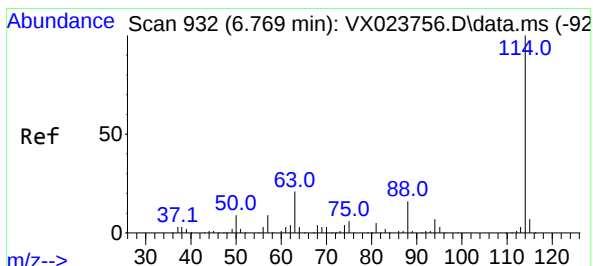
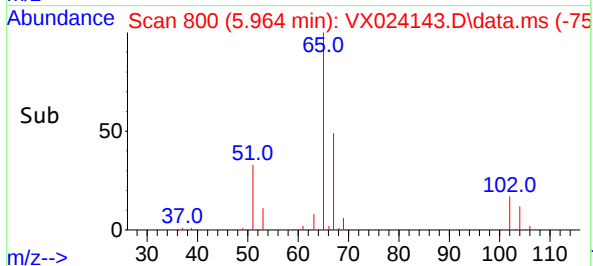
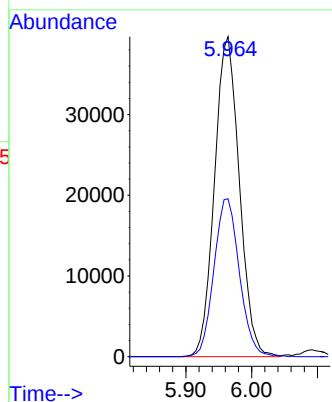
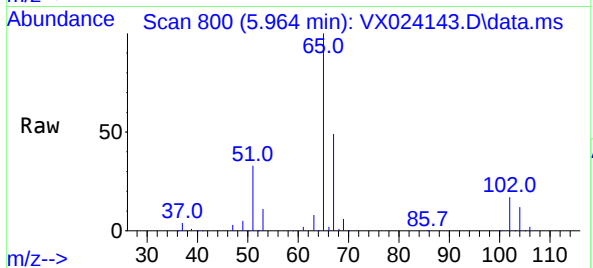
1,2-Dichloroethane-d4
Concen: 49.784 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

Tgt Ion: 65 Resp: 104349
Ion Ratio Lower Upper
65 100
67 50.6 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBSD01

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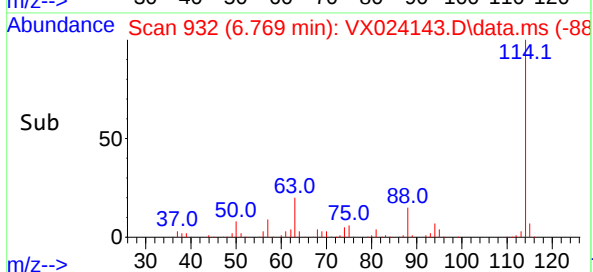
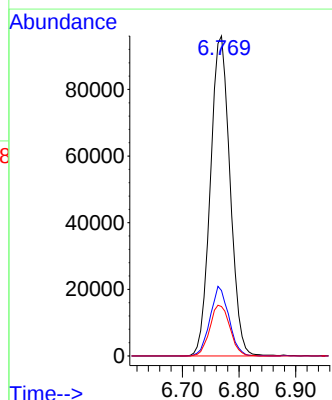
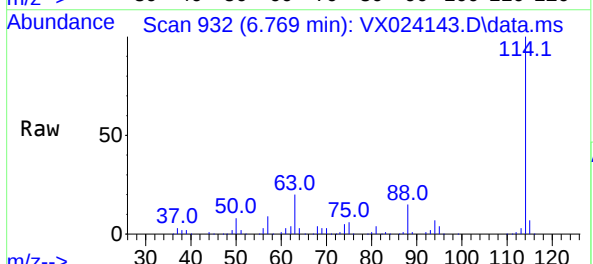
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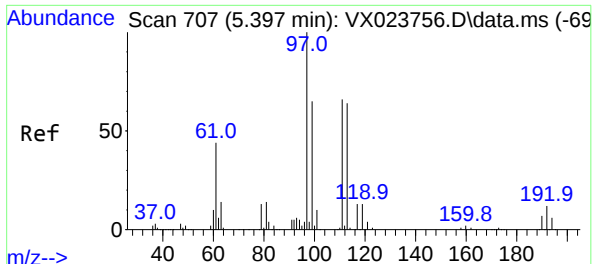


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

Tgt Ion: 114 Resp: 230292
Ion Ratio Lower Upper
114 100
63 20.5 0.0 40.8
88 15.5 0.0 32.8





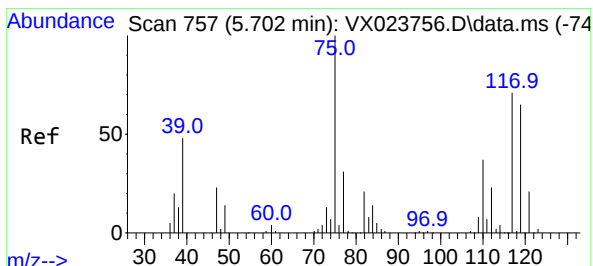
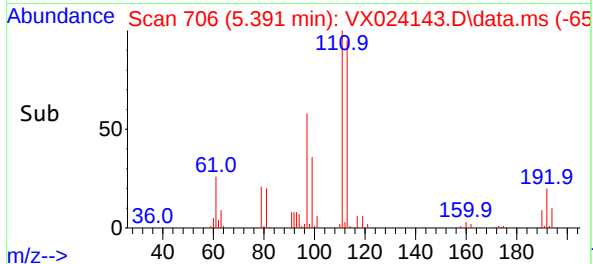
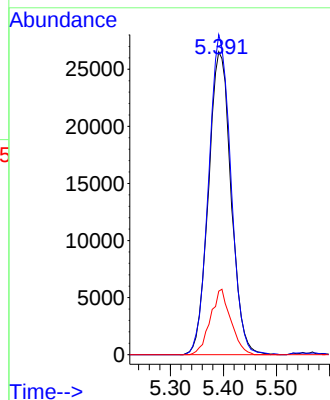
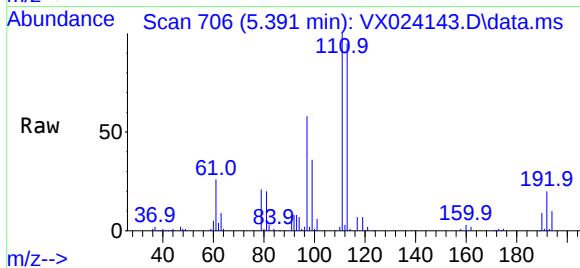
#35
Dibromofluoromethane
Concen: 51.479 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

Tgt Ion:	113	Resp:	78467
Ion	Ratio	Lower	Upper
113	100		
111	103.8	81.9	122.9
192	19.6	16.7	25.1

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBSD01

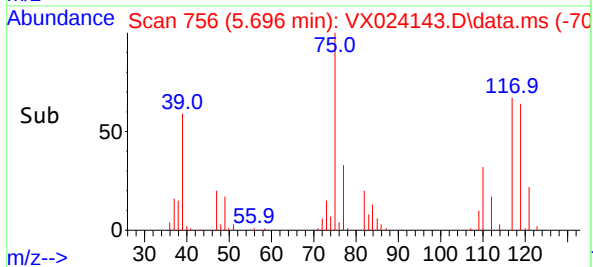
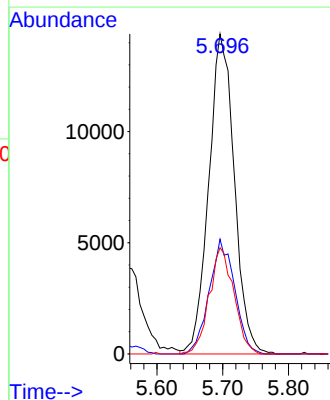
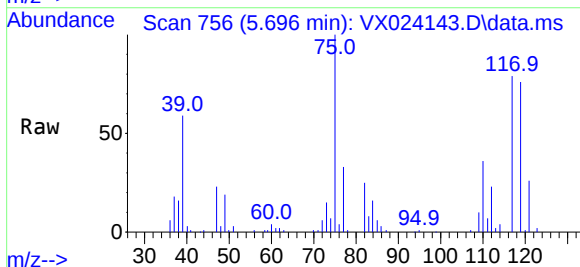
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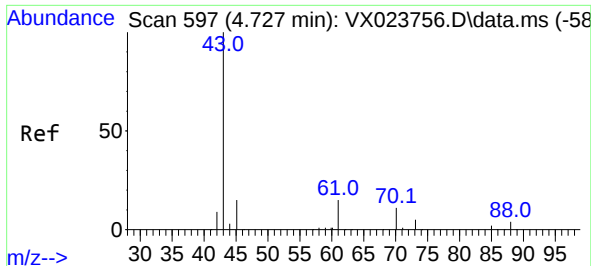
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#36
1,1-Dichloropropene
Concen: 18.247 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

Tgt Ion:	75	Resp:	38914
Ion	Ratio	Lower	Upper
75	100		
110	35.7	18.1	54.4
77	32.0	25.3	37.9





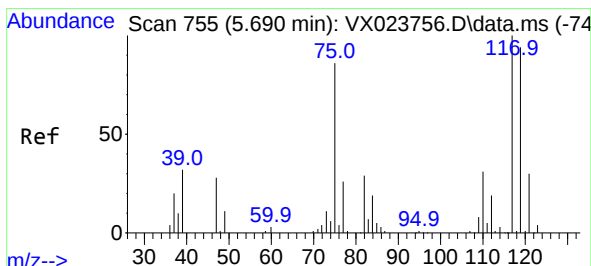
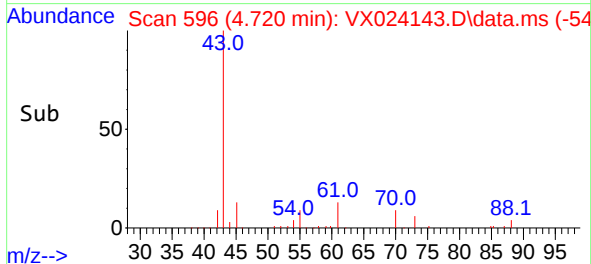
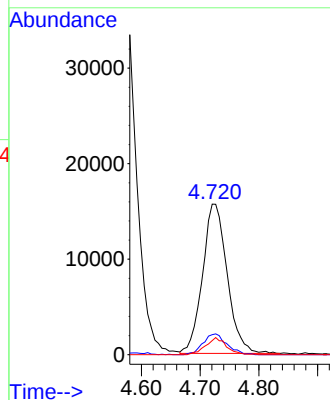
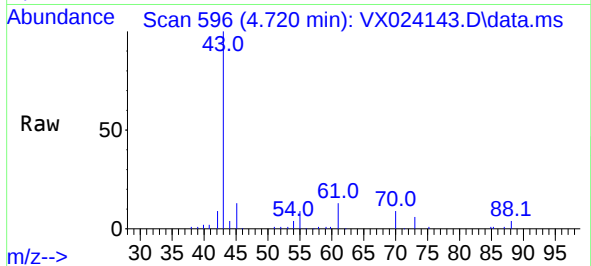
#37
Ethyl Acetate
Concen: 17.389 ug/l
RT: 4.720 min Scan# 596
Delta R.T. -0.007 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

Tgt Ion:	43	Resp:	45586
Ion	Ratio	Lower	Upper
43	100		
61	13.4	12.8	19.2
70	9.6	10.5	15.7#

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBSD01

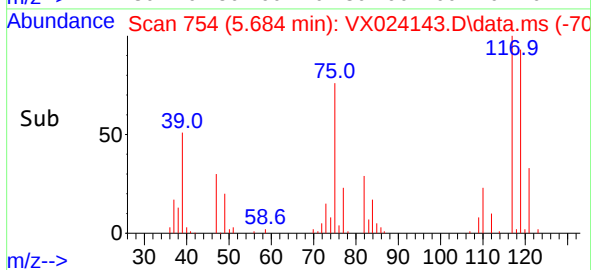
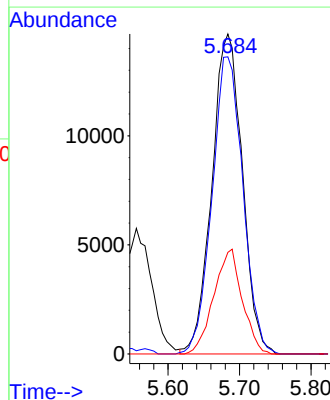
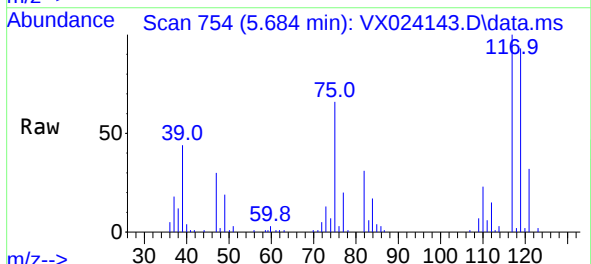
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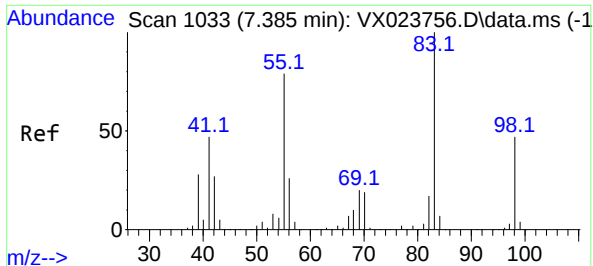
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#38
Carbon Tetrachloride
Concen: 19.500 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

Tgt Ion:	117	Resp:	43365
Ion	Ratio	Lower	Upper
117	100		
119	92.9	76.2	114.2
121	31.7	24.8	37.2





#39

Methylcyclohexane

Concen: 18.565 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX024143.D

Acq: 09 Sep 2021 16:20

Tgt Ion:	83	Resp:	48207
Ion	Ratio	Lower	Upper
83	100		
55	79.3	58.9	88.3
98	47.6	38.1	57.1

Instrument :

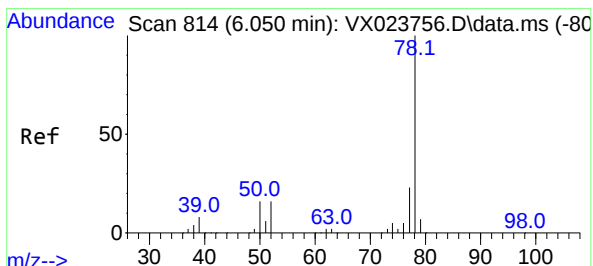
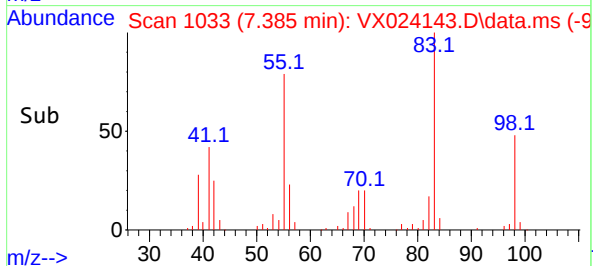
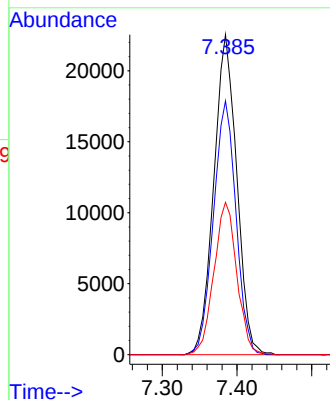
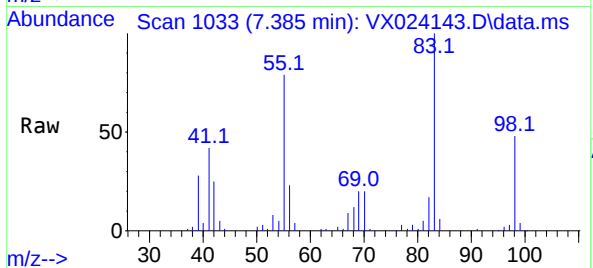
MSVOA_X

ClientSampleId :

VX0909WBSD01

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#40

Benzene

Concen: 17.996 ug/l

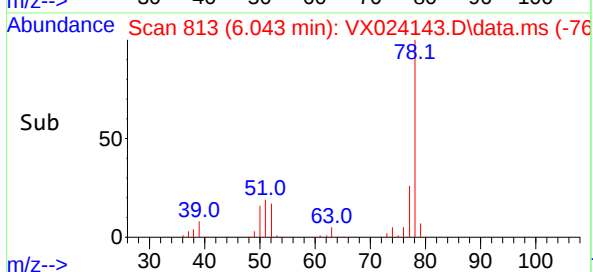
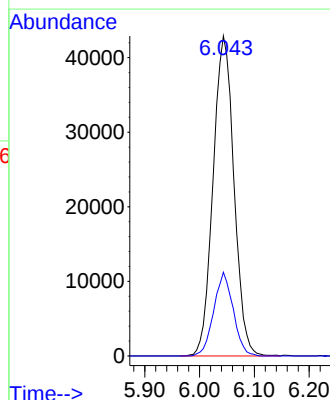
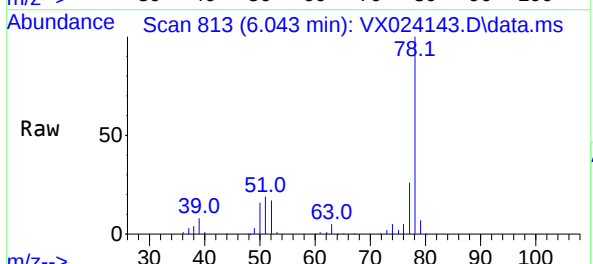
RT: 6.043 min Scan# 813

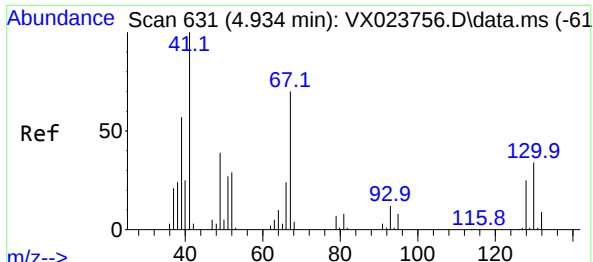
Delta R.T. -0.007 min

Lab File: VX024143.D

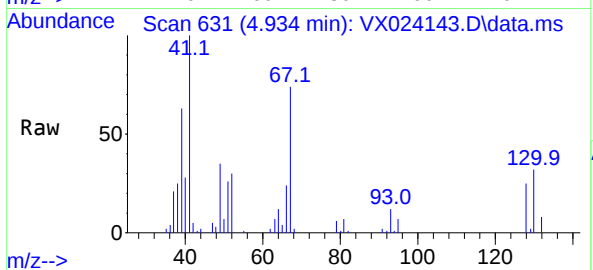
Acq: 09 Sep 2021 16:20

Tgt Ion:	78	Resp:	113489
Ion	Ratio	Lower	Upper
78	100		
77	26.1	18.9	28.3

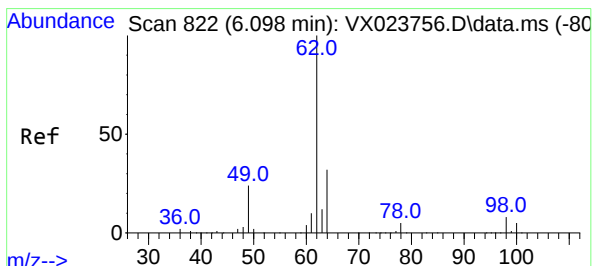
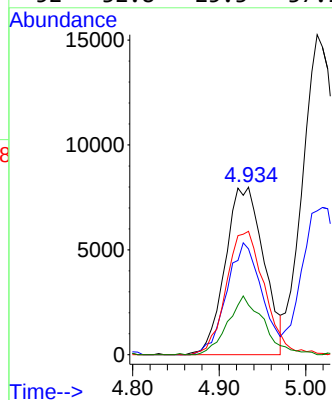
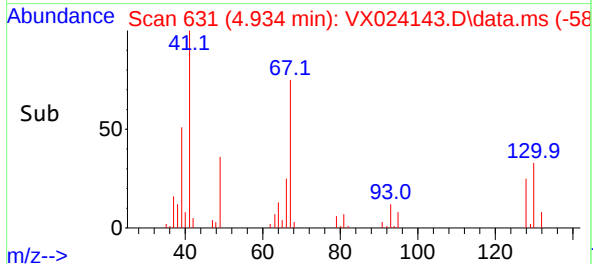




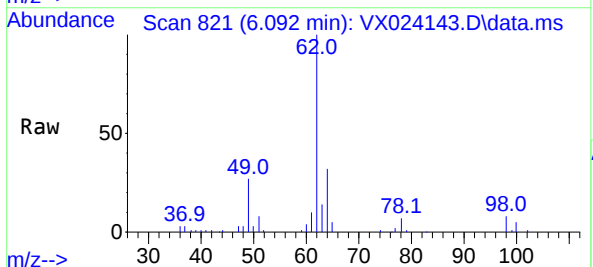
#41
Methacrylonitrile
Concen: 17.398 ug/l
RT: 4.934 min Scan# 631
Delta R.T. -0.000 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20



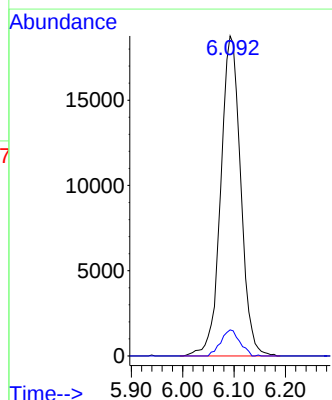
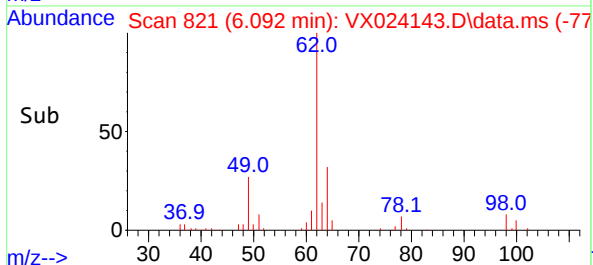
Tgt Ion:	41	Resp:	24725
Ion	Ratio	Lower	Upper
41	100		
39	61.2	42.5	63.7
67	73.3	65.0	97.6
52	32.8	25.3	37.9



#42
1,2-Dichloroethane
Concen: 20.444 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20



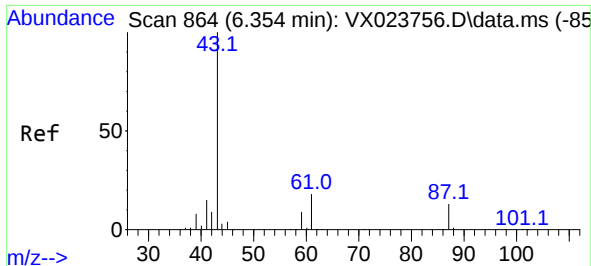
Tgt Ion:	62	Resp:	50669
Ion	Ratio	Lower	Upper
62	100		
98	7.7	0.0	20.2



Instrument :
MSVOA_X
ClientSampleId :
VX0909WBSD01

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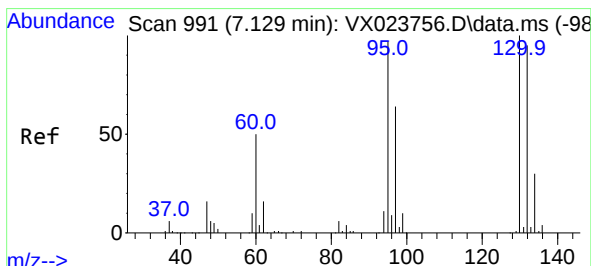
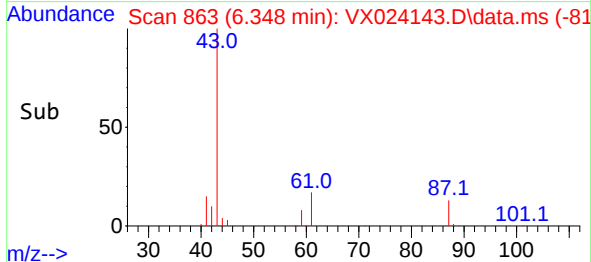
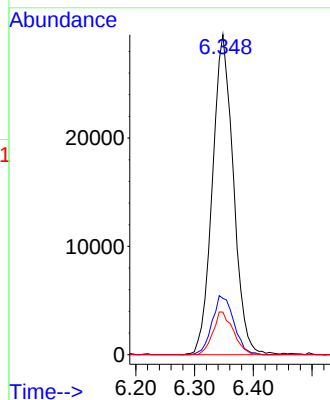
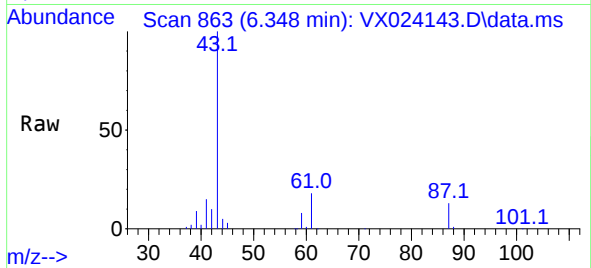
#43
Isopropyl Acetate
Concen: 17.880 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.006 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

Tgt Ion: 43 Resp: 73319
Ion Ratio Lower Upper
43 100
61 19.1 18.2 27.4
87 13.0 12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBSD01

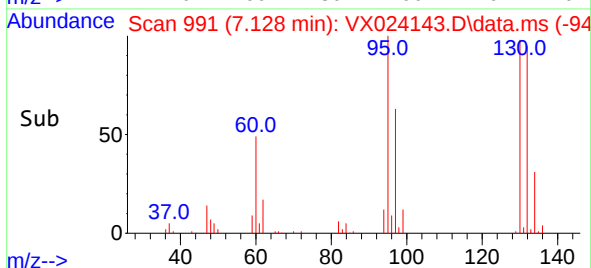
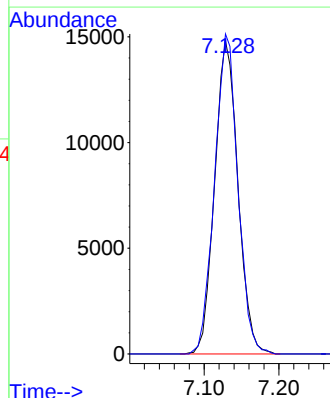
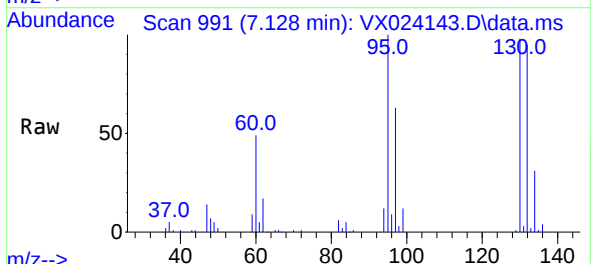
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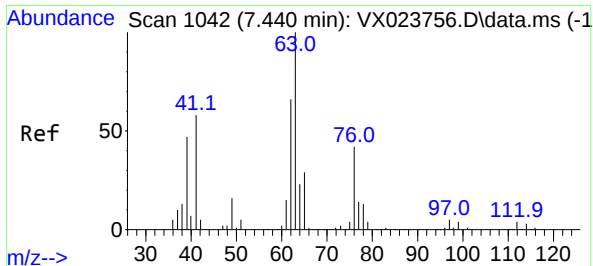
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#44
Trichloroethene
Concen: 18.445 ug/l
RT: 7.128 min Scan# 991
Delta R.T. -0.001 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

Tgt Ion:130 Resp: 32132
Ion Ratio Lower Upper
130 100
95 102.2 0.0 198.0





#45

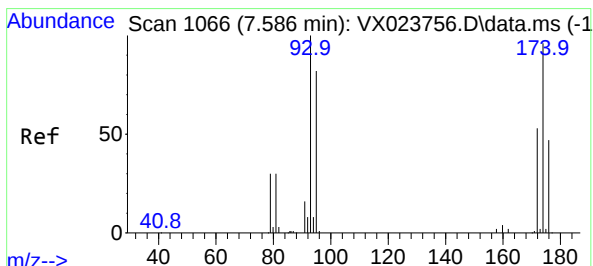
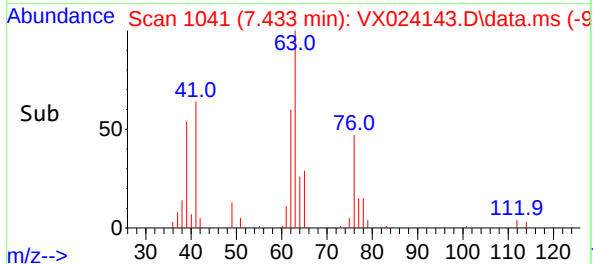
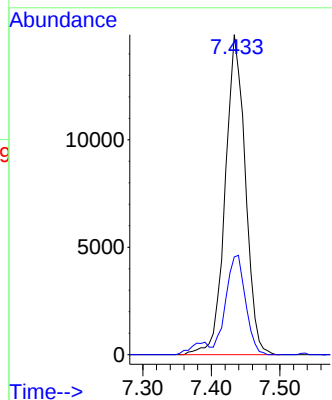
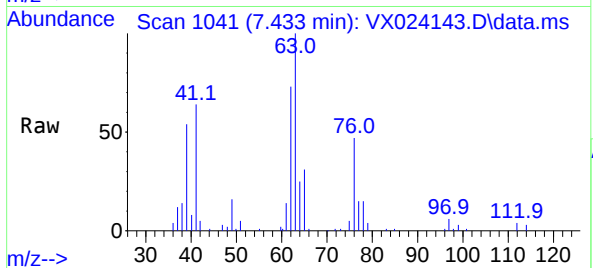
1,2-Dichloropropane
Concen: 18.112 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. -0.007 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

Tgt Ion: 63 Resp: 30329
Ion Ratio Lower Upper
63 100
65 30.6 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBSD01

Manual Integrations
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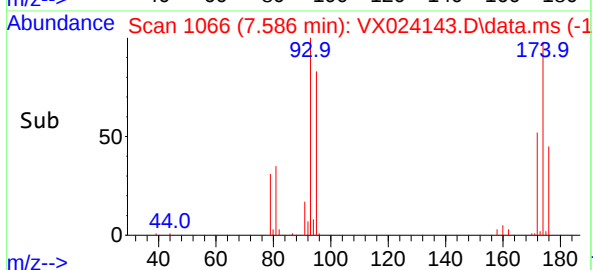
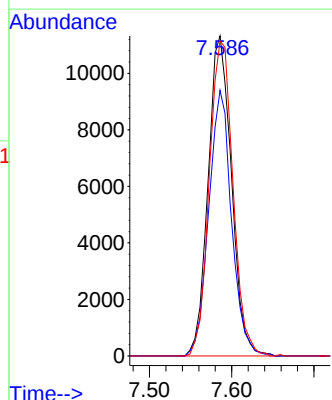
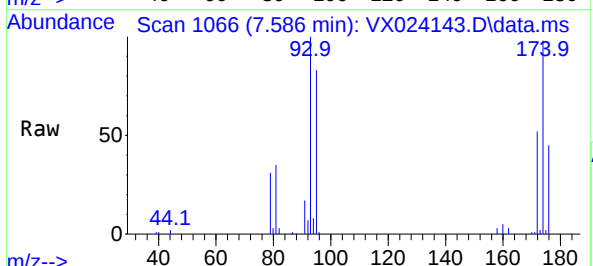
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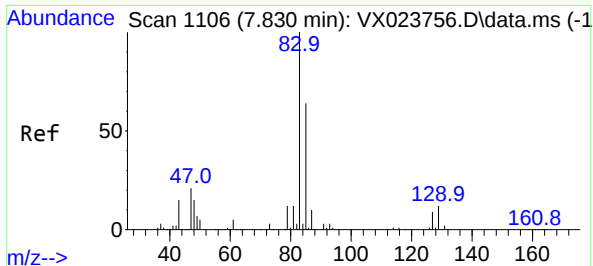


#46

Dibromomethane
Concen: 19.181 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

Tgt Ion: 93 Resp: 22352
Ion Ratio Lower Upper
93 100
95 81.0 66.8 100.2
174 99.7 83.1 124.7





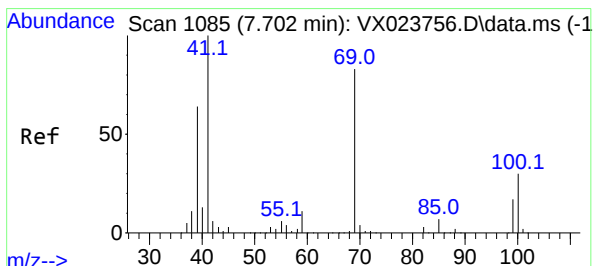
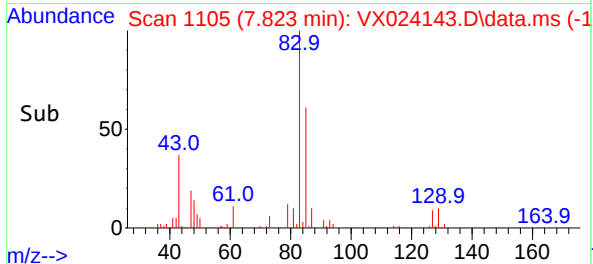
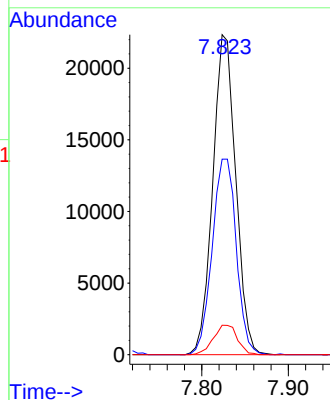
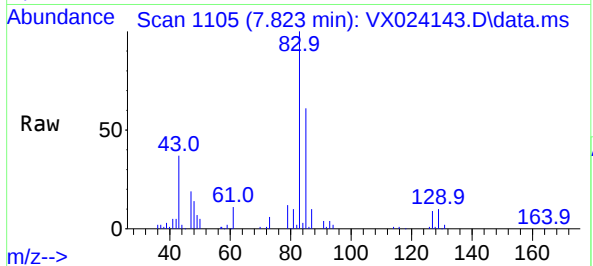
#47
Bromodichloromethane
Concen: 19.540 ug/l
RT: 7.823 min Scan# 1105
Delta R.T. -0.007 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

Tgt Ion: 83 Resp: 41194
Ion Ratio Lower Upper
83 100
85 61.1 51.4 77.0
127 9.2 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBSD01

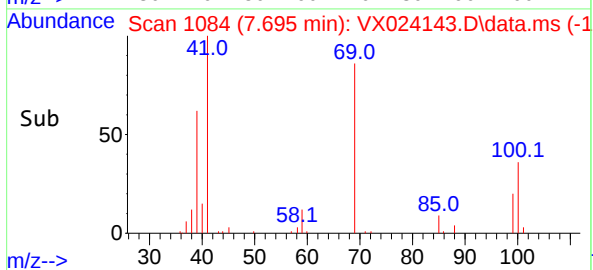
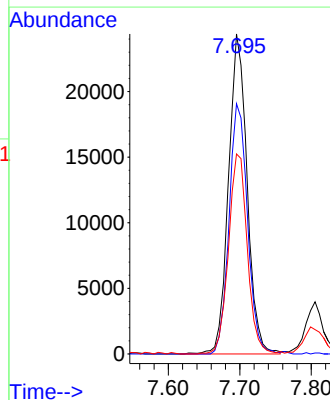
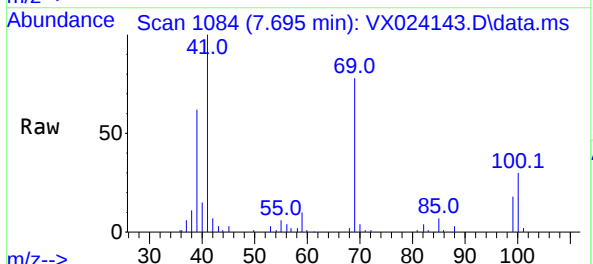
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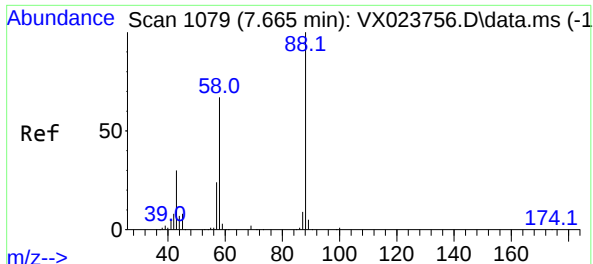
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#48
Methyl methacrylate
Concen: 21.964 ug/l
RT: 7.695 min Scan# 1084
Delta R.T. -0.007 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

Tgt Ion: 41 Resp: 43935
Ion Ratio Lower Upper
41 100
69 78.1 76.0 114.0
39 63.6 44.6 67.0





#49
1,4-Dioxane
Concen: 340.565 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. -0.000 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

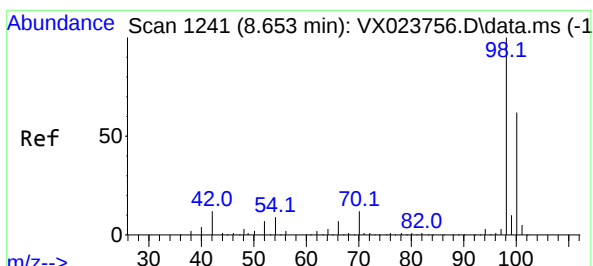
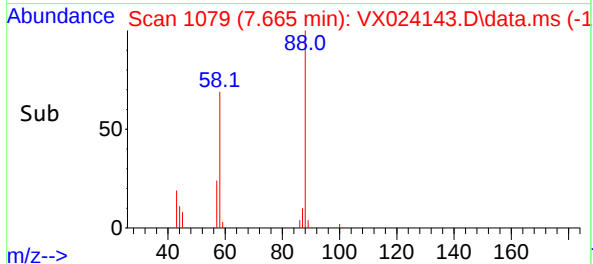
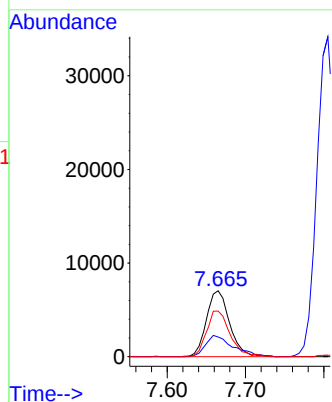
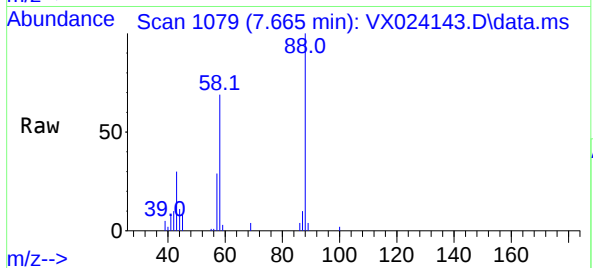
Tgt Ion: 88 Resp: 14398

Ion	Ratio	Lower	Upper
88	100		
43	38.4	23.2	34.8#
58	70.2	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBSD01

Manual Integrations
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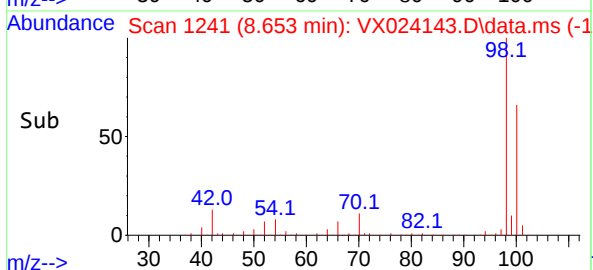
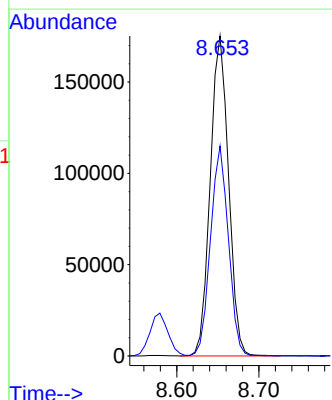
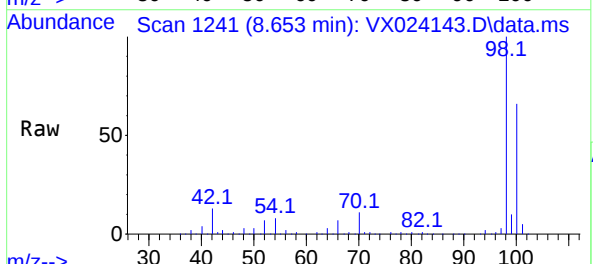
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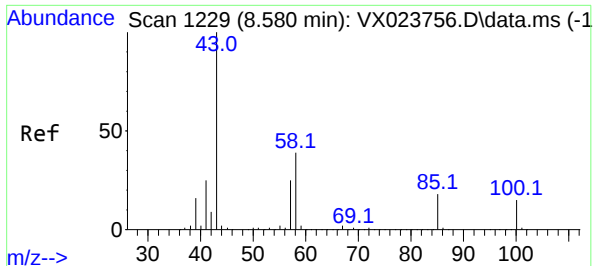


#50
Toluene-d8
Concen: 46.723 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

Tgt Ion: 98 Resp: 271055

Ion	Ratio	Lower	Upper
98	100		
100	64.2	51.9	77.9





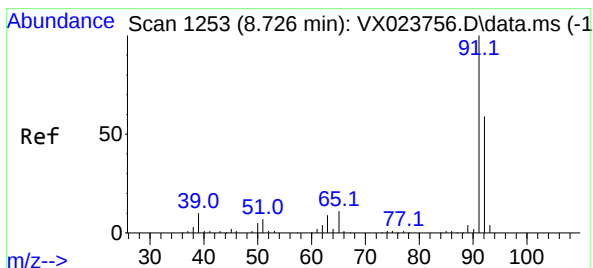
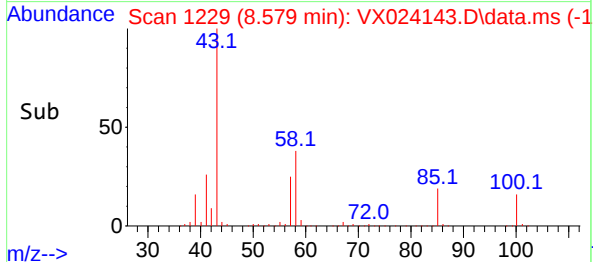
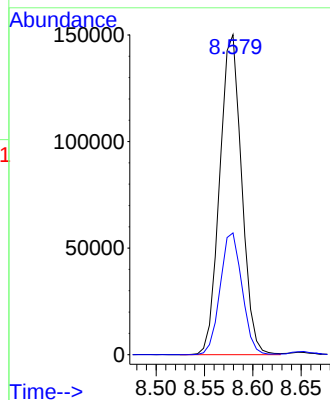
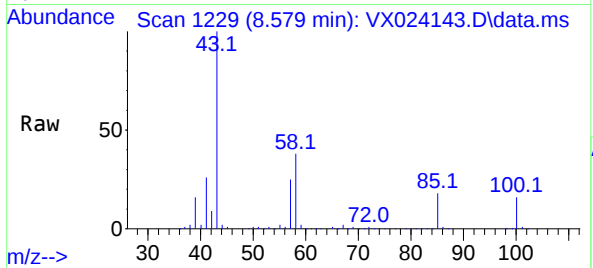
#51
4-Methyl-2-Pentanone
Concen: 89.241 ug/l
RT: 8.579 min Scan# 1229
Delta R.T. -0.001 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

Tgt Ion: 43 Resp: 236550
Ion Ratio Lower Upper
43 100
58 38.0 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBSD01

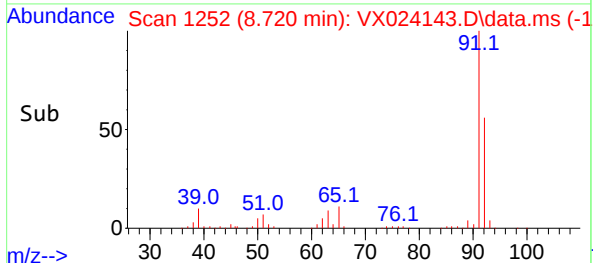
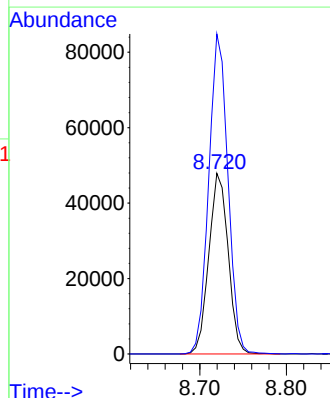
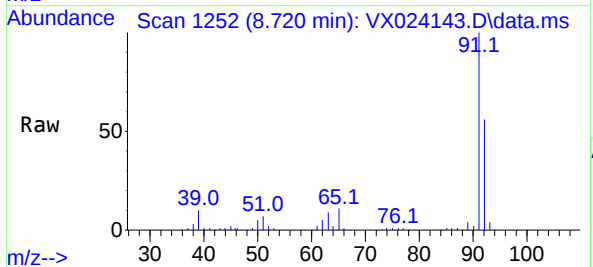
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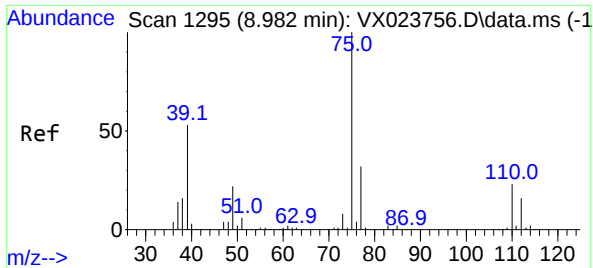
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#52
Toluene
Concen: 18.182 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

Tgt Ion: 92 Resp: 74299
Ion Ratio Lower Upper
92 100
91 175.9 137.1 205.7





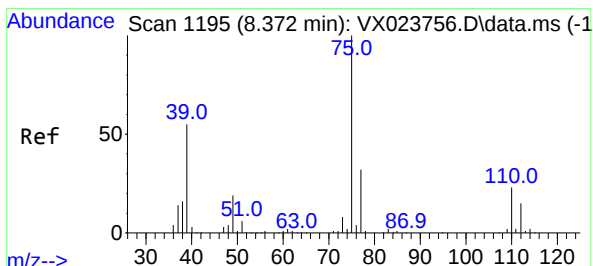
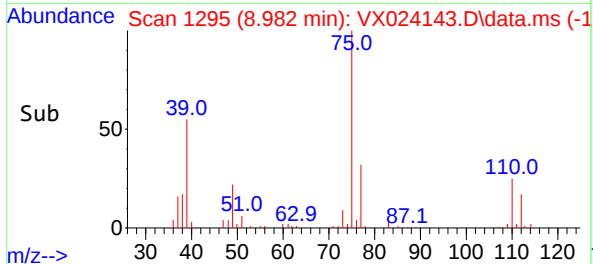
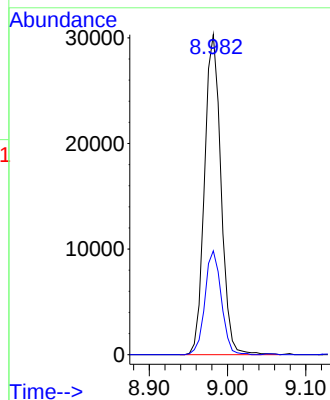
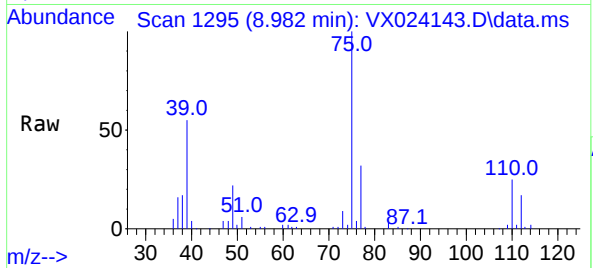
#53
t-1,3-Dichloropropene
Concen: 17.675 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

Tgt Ion: 75 Resp: 44199
Ion Ratio Lower Upper
75 100
77 32.5 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBSD01

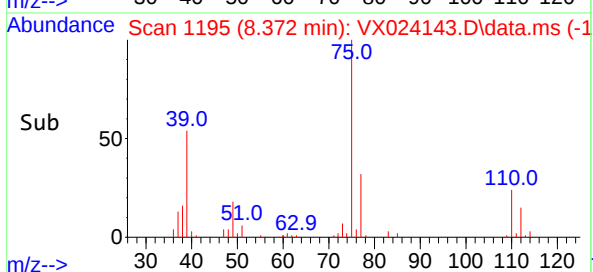
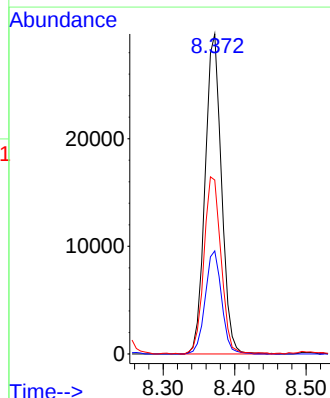
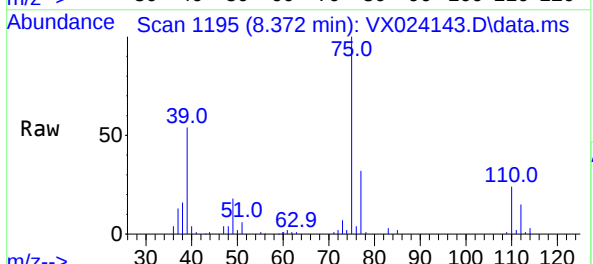
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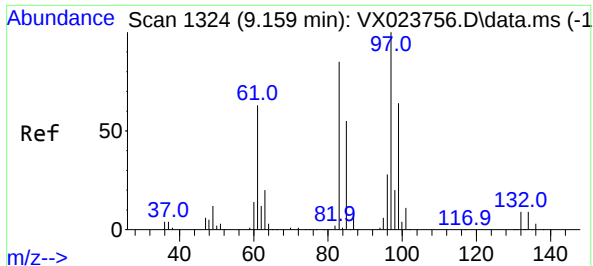
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#54
cis-1,3-Dichloropropene
Concen: 18.523 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

Tgt Ion: 75 Resp: 47316
Ion Ratio Lower Upper
75 100
77 32.2 25.7 38.5
39 54.3 35.1 52.7#





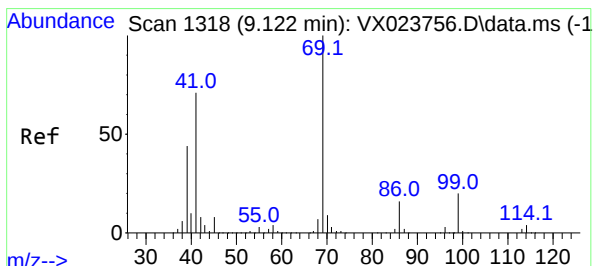
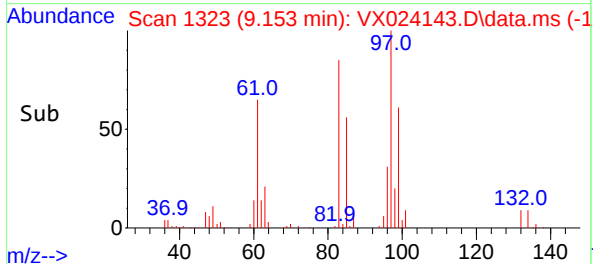
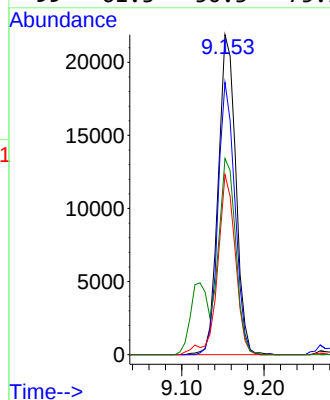
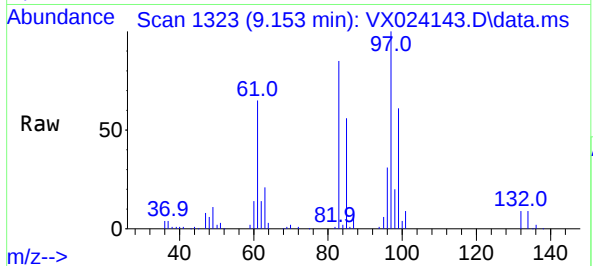
#55
1,1,2-Trichloroethane
Concen: 19.316 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

Tgt Ion:	97	Resp:	32496
Ion	Ratio	Lower	Upper
97	100		
83	85.1	69.3	103.9
85	56.3	44.3	66.5
99	61.3	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBSD01

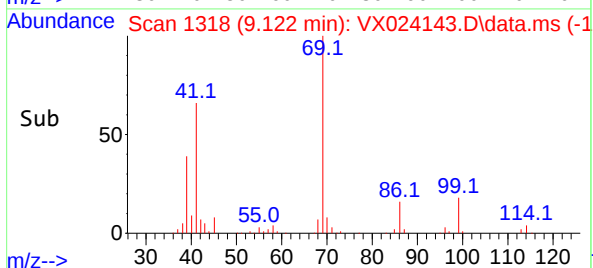
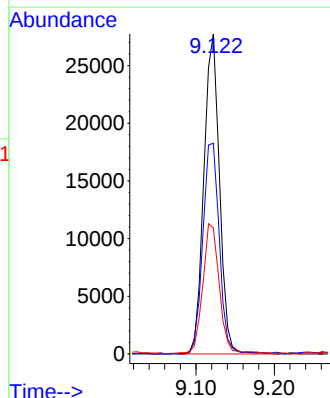
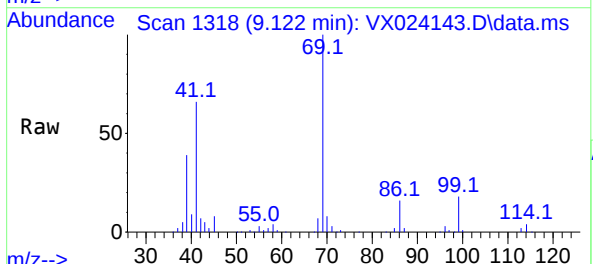
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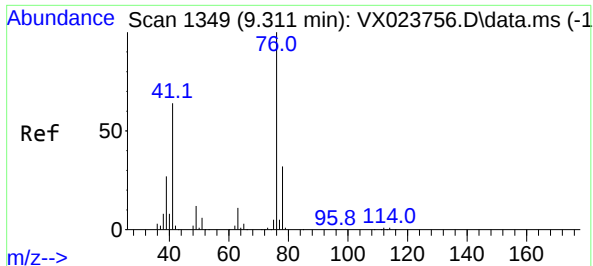
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#56
Ethyl methacrylate
Concen: 13.932 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

Tgt Ion:	69	Resp:	38450
Ion	Ratio	Lower	Upper
69	100		
41	69.8	46.8	70.2
39	43.7	24.7	37.1#





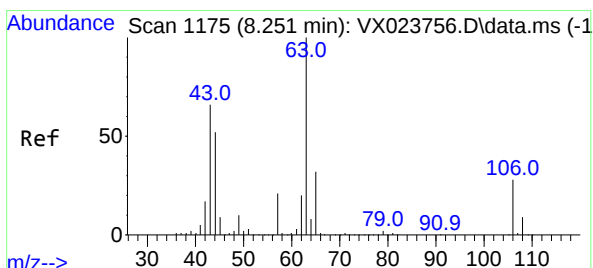
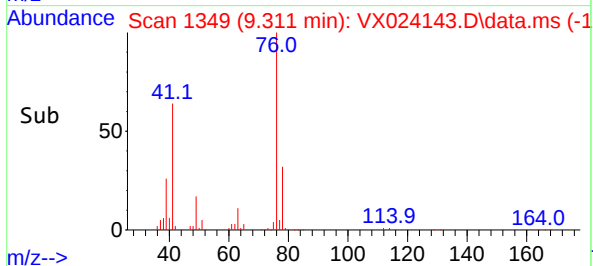
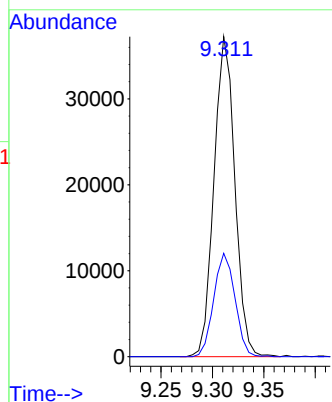
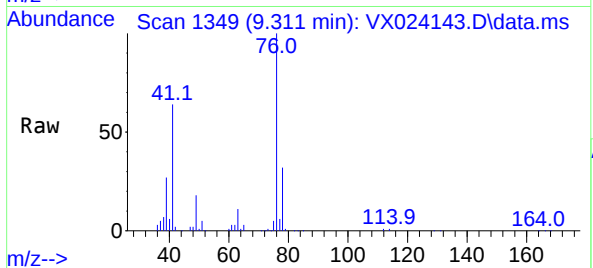
#57
1,3-Dichloropropane
Concen: 18.833 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

Tgt Ion: 76 Resp: 52550
Ion Ratio Lower Upper
76 100
78 32.9 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBSD01

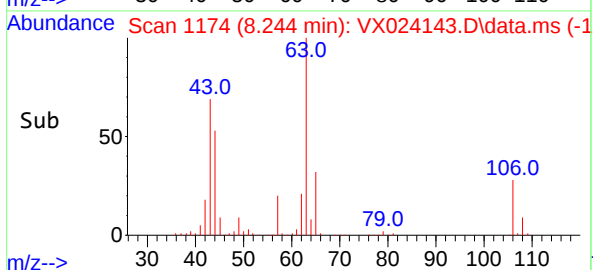
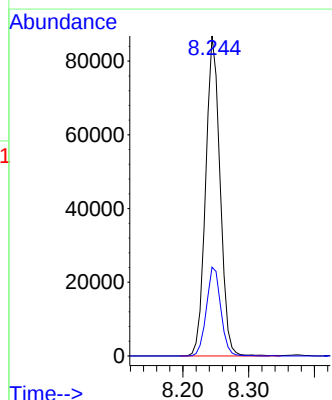
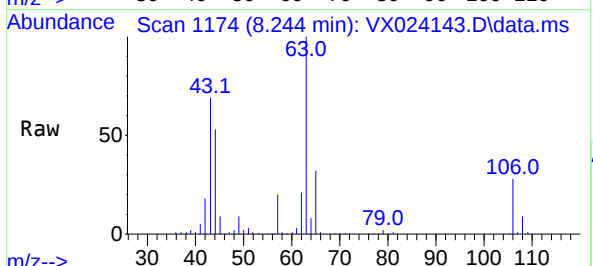
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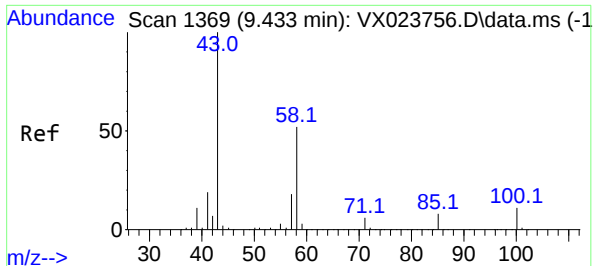
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9/10/2021 12:45:51 PM



#58
2-Chloroethyl Vinyl ether
Concen: 97.802 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

Tgt Ion: 63 Resp: 132492
Ion Ratio Lower Upper
63 100
106 27.7 23.5 35.3





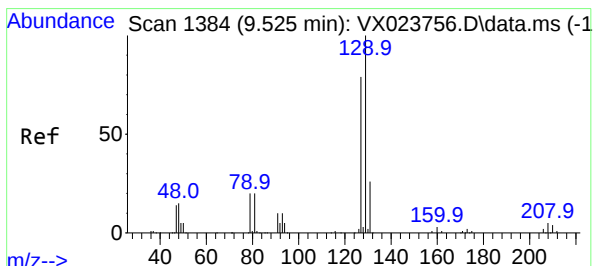
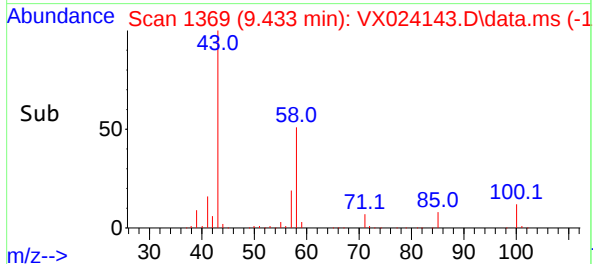
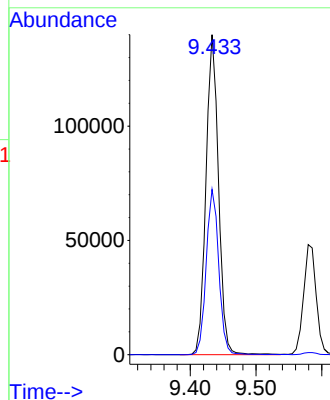
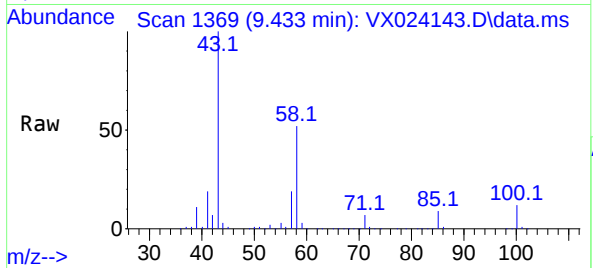
#59
2-Hexanone
Concen: 90.985 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. -0.000 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

Tgt Ion: 43 Resp: 185383
Ion Ratio Lower Upper
43 100
58 51.8 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBSD01

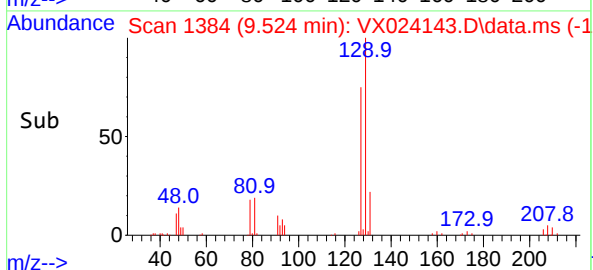
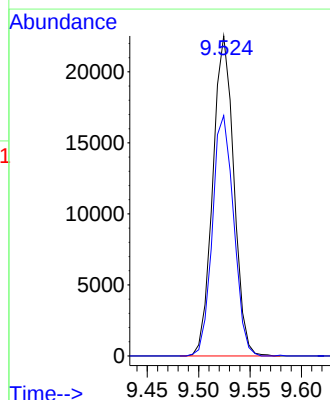
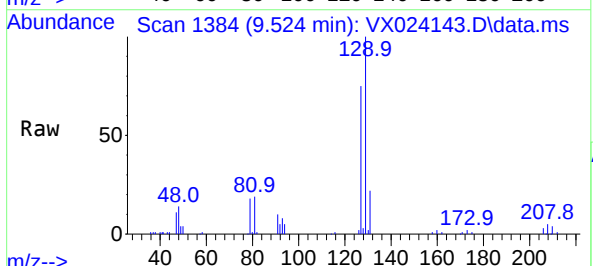
Manual Integrations
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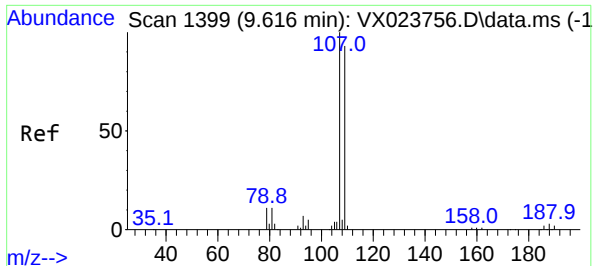
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9/10/2021 12:45:51 PM



#60
Dibromochloromethane
Concen: 18.344 ug/l
RT: 9.524 min Scan# 1384
Delta R.T. -0.001 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

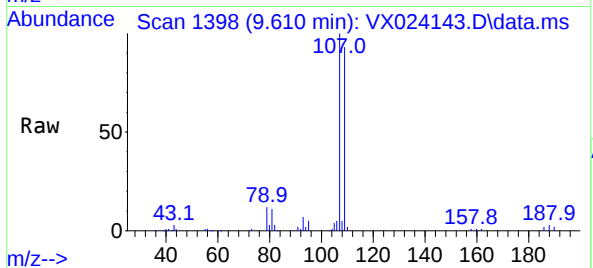
Tgt Ion: 129 Resp: 32029
Ion Ratio Lower Upper
129 100
127 76.1 38.4 115.2





#61
1,2-Dibromoethane
Concen: 19.183 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

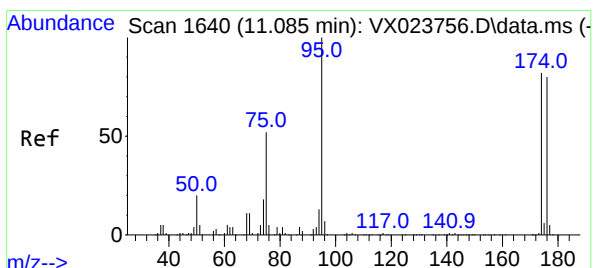
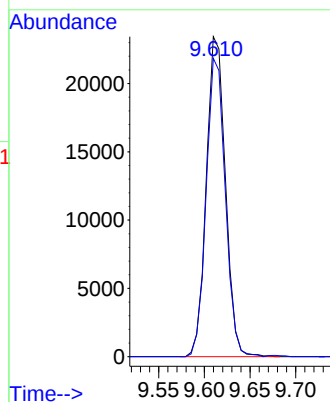
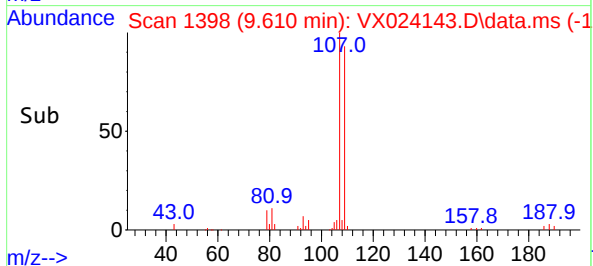
Instrument :
MSVOA_X
ClientSampleId :
VX0909WBSD01



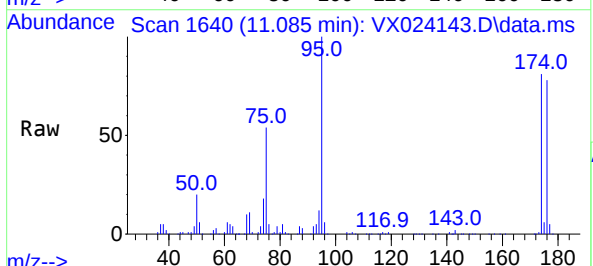
Tgt Ion:107 Resp: 34094
Ion Ratio Lower Upper
107 100
109 93.3 75.8 113.6

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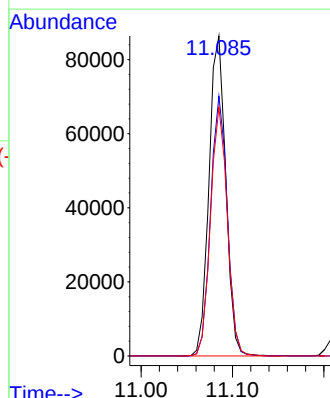
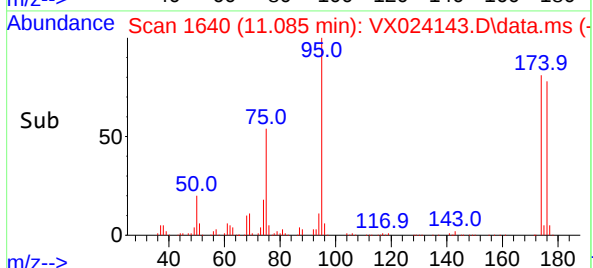
MMDadoda
9/10/2021 12:45:51 PM

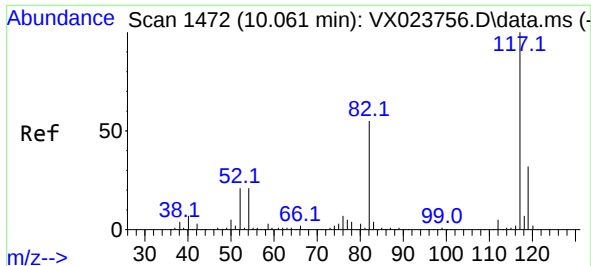


#62
4-Bromofluorobenzene
Concen: 51.353 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20



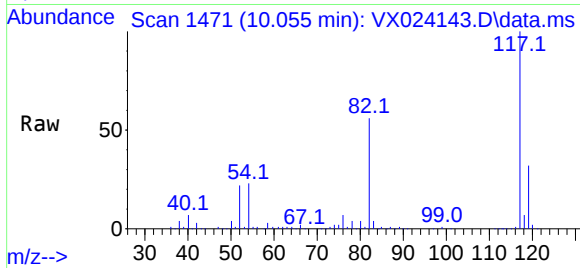
Tgt Ion: 95 Resp: 109671
Ion Ratio Lower Upper
95 100
174 80.7 0.0 154.6
176 77.7 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

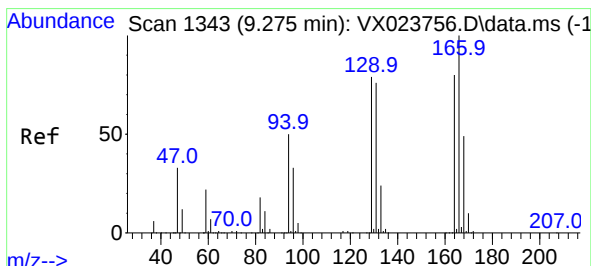
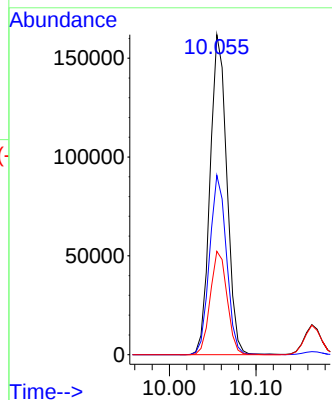
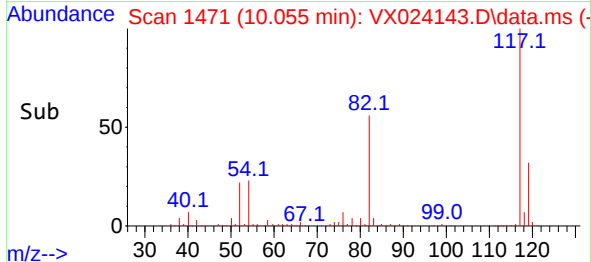
Instrument :
MSVOA_X
ClientSampleId :
VX0909WBSD01



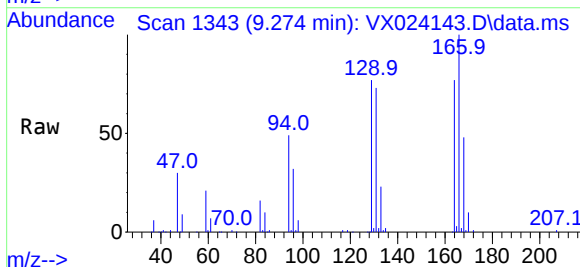
Tgt Ion:117 Resp: 217876
Ion Ratio Lower Upper
117 100
82 56.1 47.4 71.2
119 32.3 26.6 39.8

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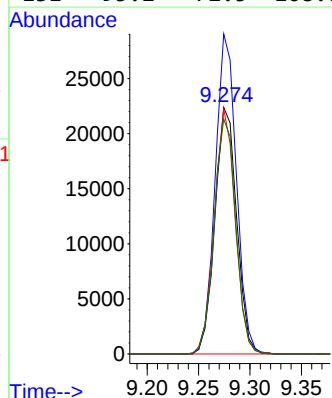
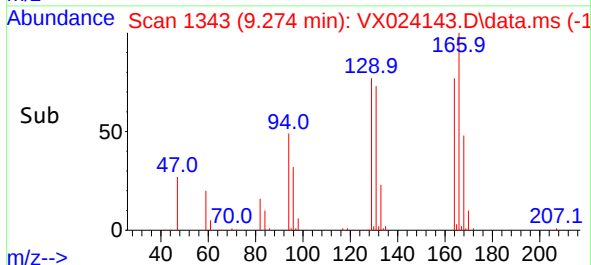
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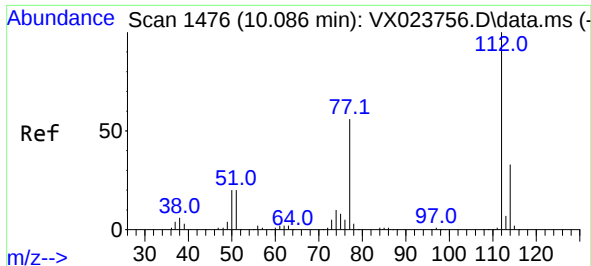


#64
Tetrachloroethene
Concen: 18.888 ug/l
RT: 9.274 min Scan# 1343
Delta R.T. -0.001 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20



Tgt Ion:164 Resp: 32868
Ion Ratio Lower Upper
164 100
166 129.8 103.4 155.2
129 99.4 70.8 106.2
131 95.2 72.5 108.7





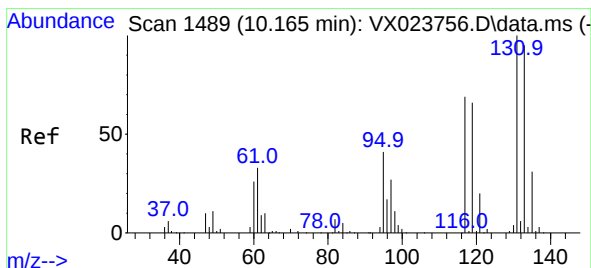
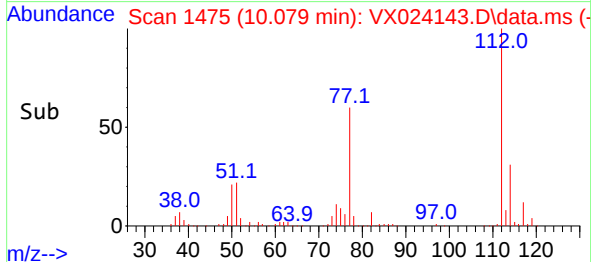
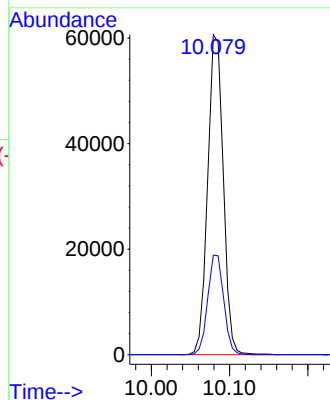
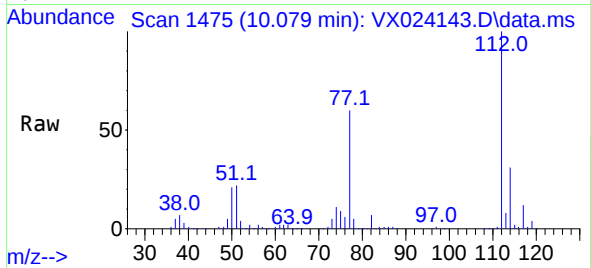
#65
Chlorobenzene
Concen: 18.432 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.007 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBSD01

Tgt Ion:112 Resp: 83802
Ion Ratio Lower Upper
112 100
114 31.1 25.8 38.6

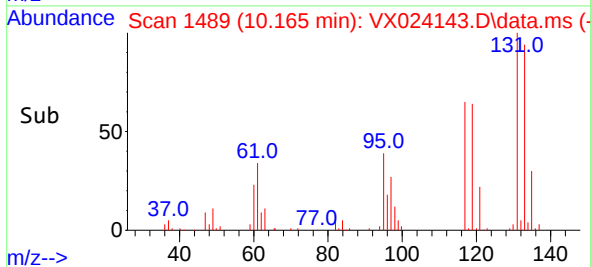
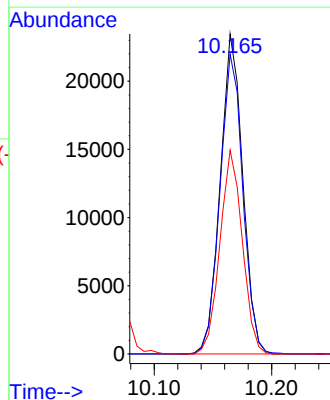
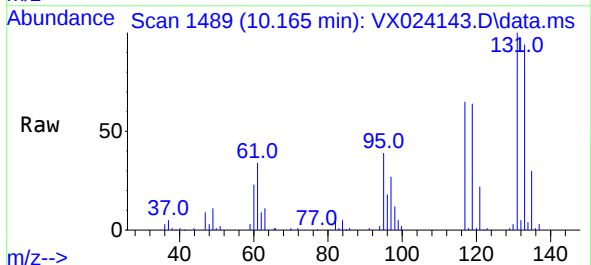
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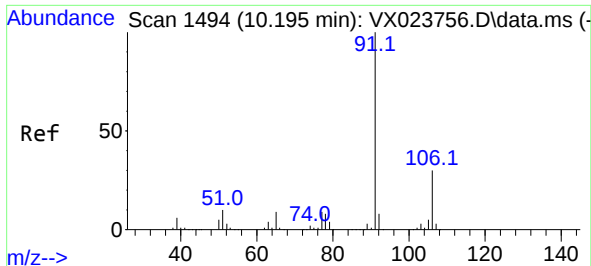
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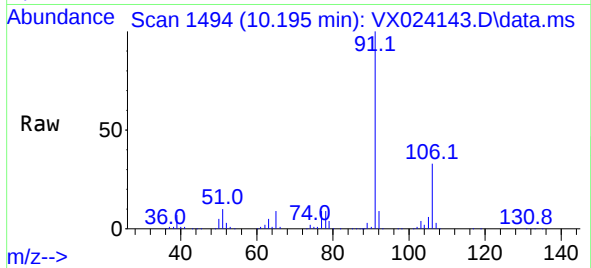
#66
1,1,1,2-Tetrachloroethane
Concen: 19.326 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

Tgt Ion:131 Resp: 31272
Ion Ratio Lower Upper
131 100
133 95.3 47.7 143.1
119 63.3 32.1 96.5

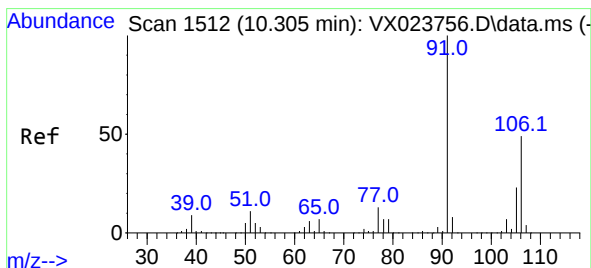
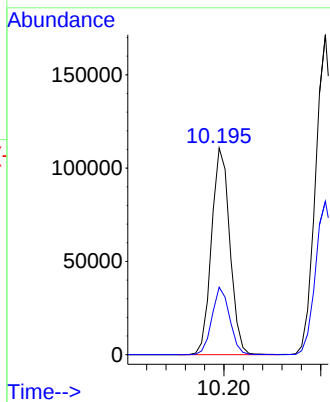
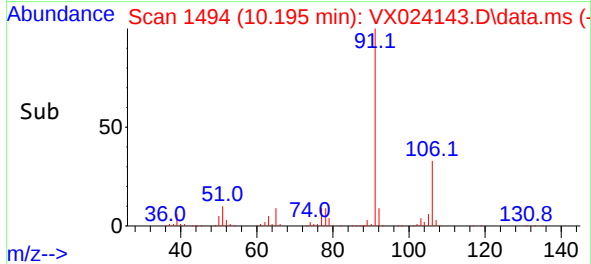




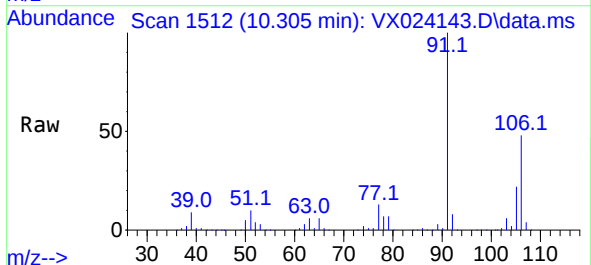
#67
Ethyl Benzene
Concen: 18.352 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20



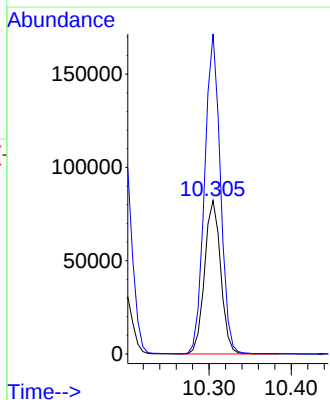
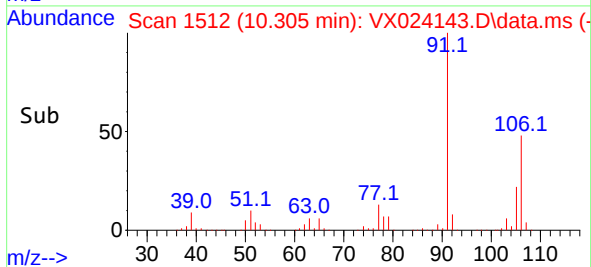
Tgt Ion: 91 Resp: 145706
Ion Ratio Lower Upper
91 100
106 32.6 24.6 37.0



#68
m/p-Xylenes
Concen: 37.050 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20



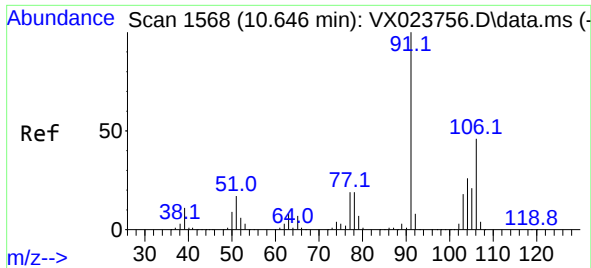
Tgt Ion: 106 Resp: 112040
Ion Ratio Lower Upper
106 100
91 203.6 162.8 244.2



Instrument :
MSVOA_X
ClientSampleId :
VX0909WBSD01

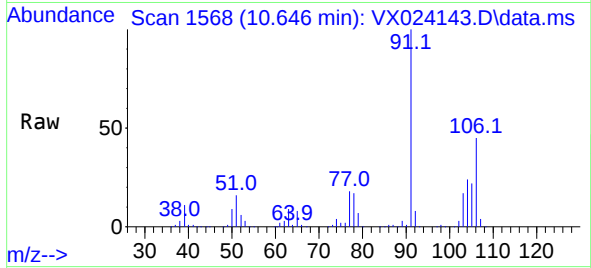
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#69
o-Xylene
Concen: 17.706 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

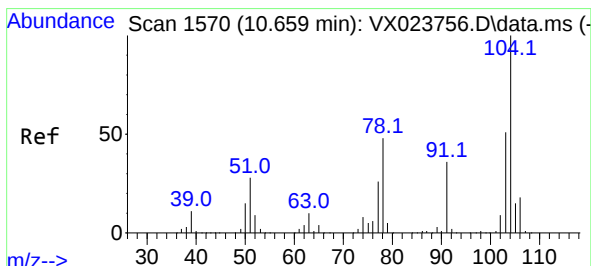
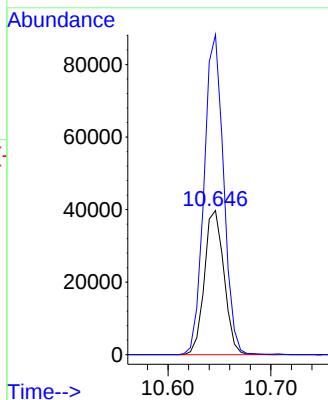
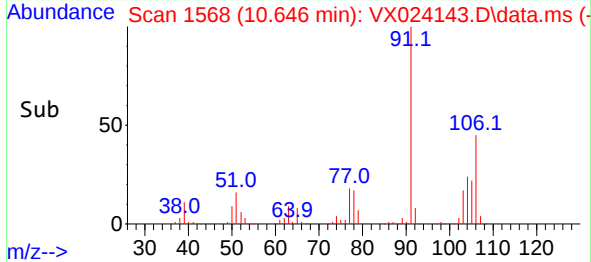
Instrument :
MSVOA_X
ClientSampleId :
VX0909WBSD01



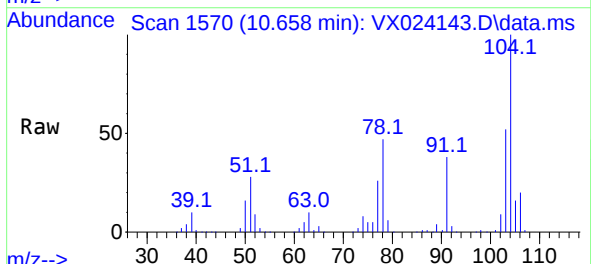
Tgt Ion:106 Resp: 52616
Ion Ratio Lower Upper
106 100
91 221.2 108.1 324.2

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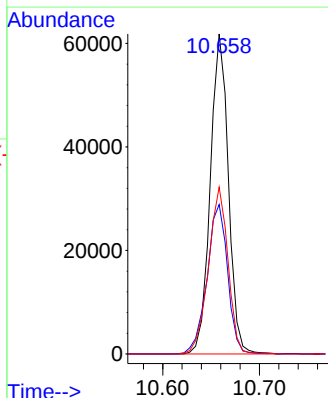
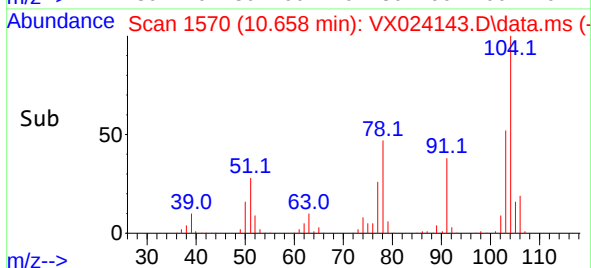
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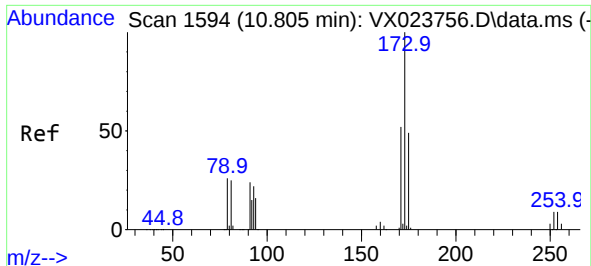


#70
Styrene
Concen: 16.590 ug/l
RT: 10.658 min Scan# 1570
Delta R.T. -0.001 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20



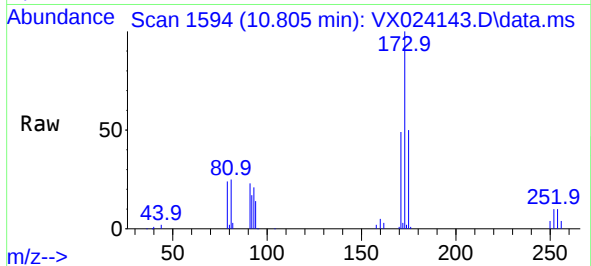
Tgt Ion:104 Resp: 80318
Ion Ratio Lower Upper
104 100
78 53.3 40.0 60.0
103 56.6 43.4 65.0





#71
Bromoform
Concen: 17.947 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

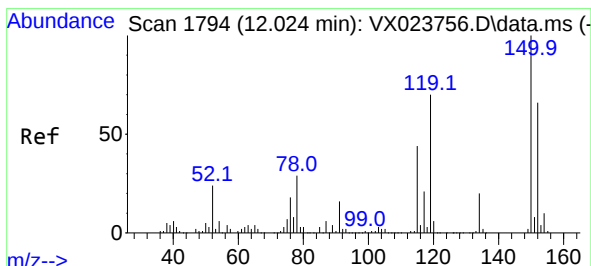
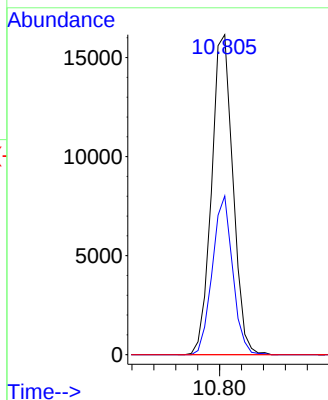
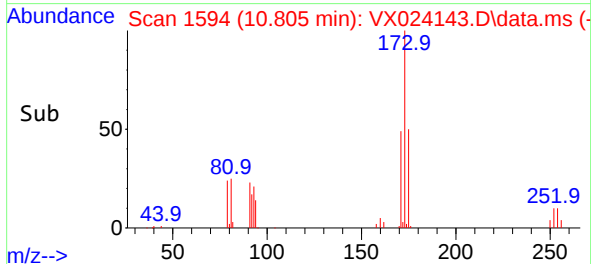
Instrument :
MSVOA_X
ClientSampleId :
VX0909WBSD01



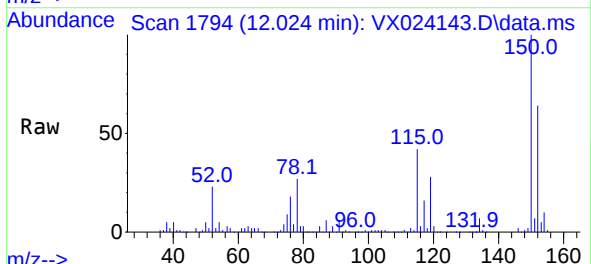
Tgt Ion:173 Resp: 21905
Ion Ratio Lower Upper
173 100
175 47.1 23.9 71.8
254 0.0 0.1 0.1#

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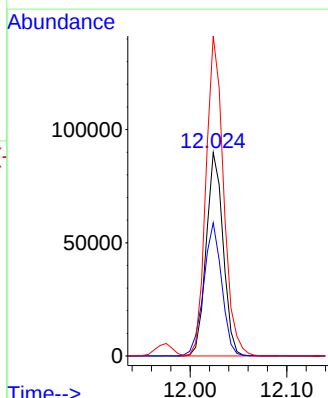
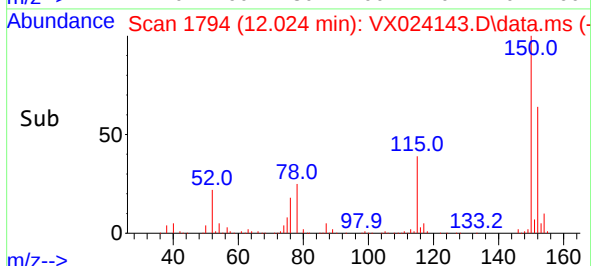
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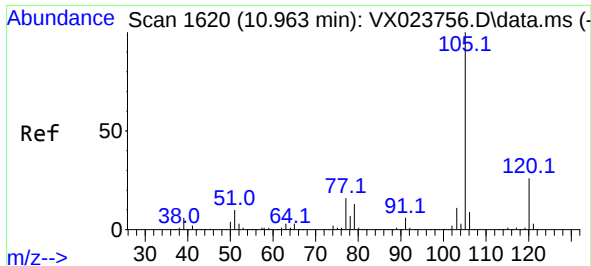


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20



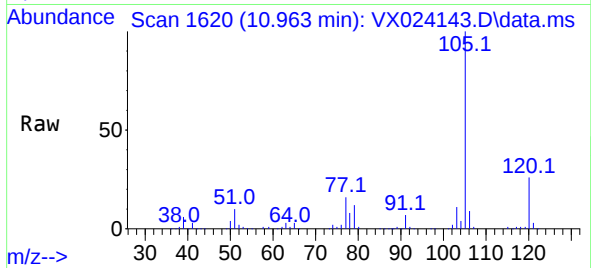
Tgt Ion:152 Resp: 109211
Ion Ratio Lower Upper
152 100
115 69.9 41.1 123.3
150 163.7 0.0 349.0





#73
Isopropylbenzene
Concen: 17.593 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

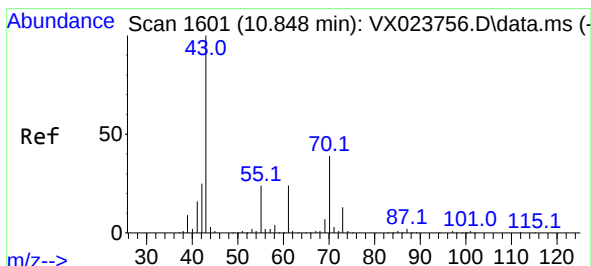
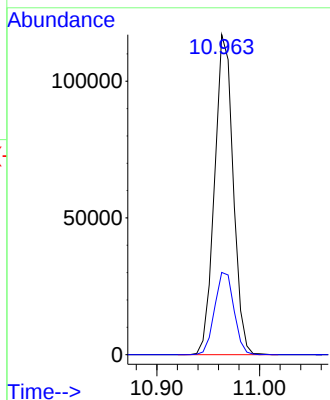
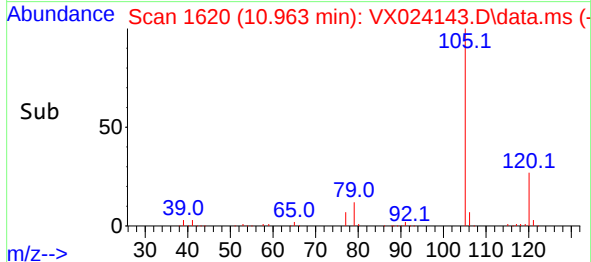
Instrument :
MSVOA_X
ClientSampleId :
VX0909WBSD01



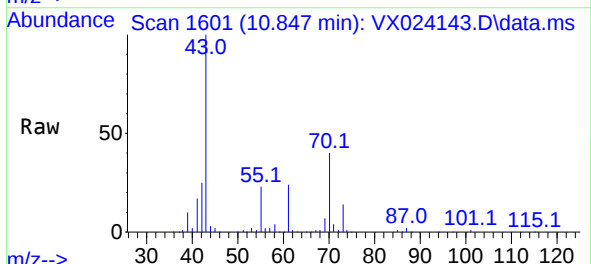
Tgt Ion:105 Resp: 146555
Ion Ratio Lower Upper
105 100
120 26.7 13.2 39.6

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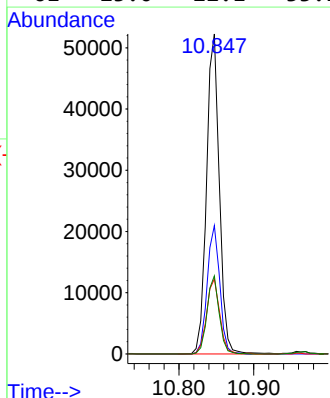
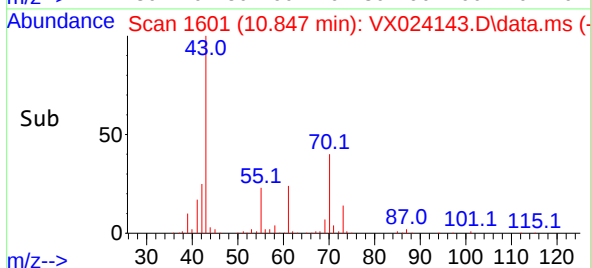
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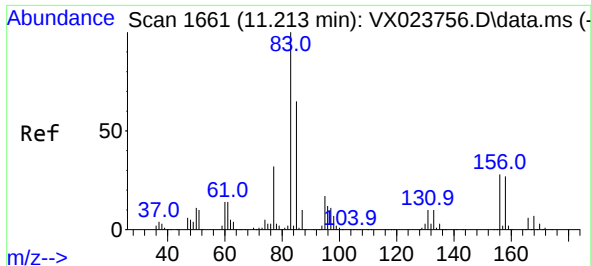


#74
N-ethyl acetate
Concen: 16.501 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20



Tgt Ion: 43 Resp: 62120
Ion Ratio Lower Upper
43 100
70 39.3 39.0 58.6
55 24.1 21.5 32.3
61 23.0 22.1 33.1





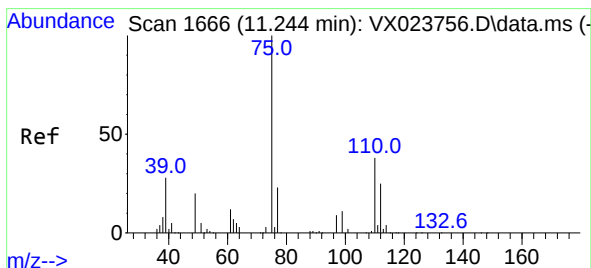
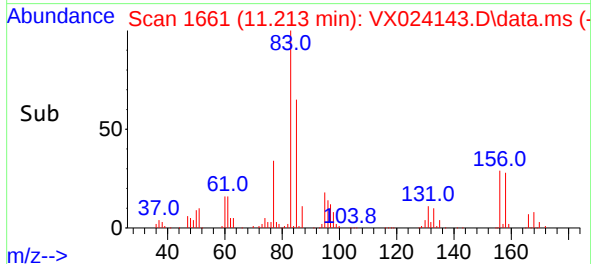
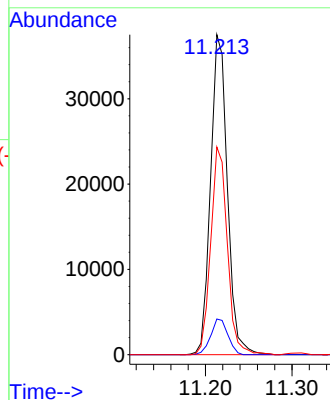
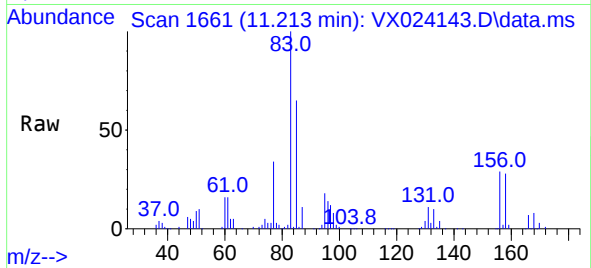
#75
1,1,2,2-Tetrachloroethane
Concen: 18.494 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

Tgt Ion: 83 Resp: 50488
Ion Ratio Lower Upper
83 100
131 11.4 5.1 15.2
85 64.2 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBSD01

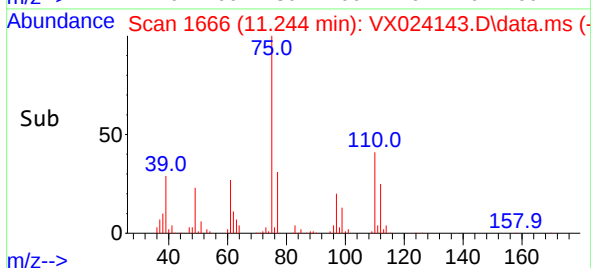
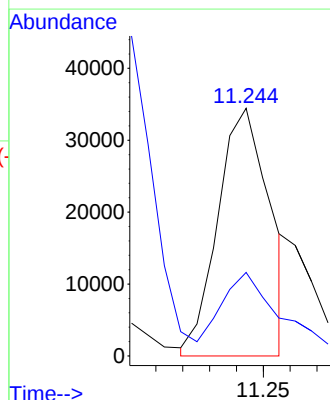
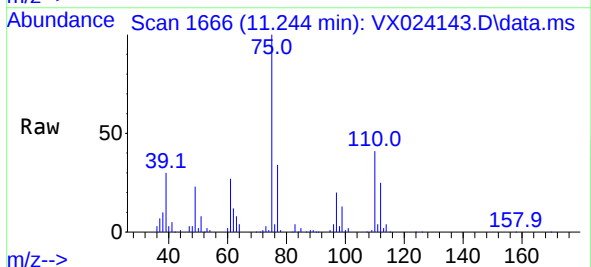
Manual Integrations
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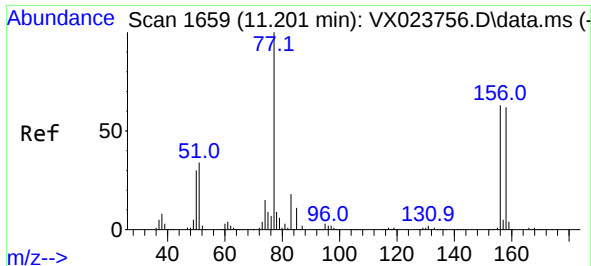
MMDadoda
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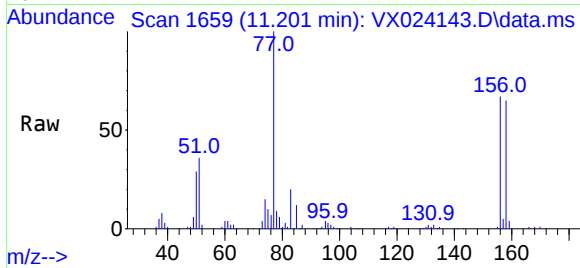
#76
1,2,3-Trichloropropane
Concen: 18.143 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

Tgt Ion: 75 Resp: 46222
Ion Ratio Lower Upper
75 100
77 39.8 19.1 57.5

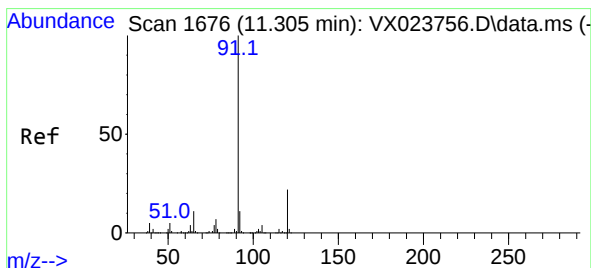
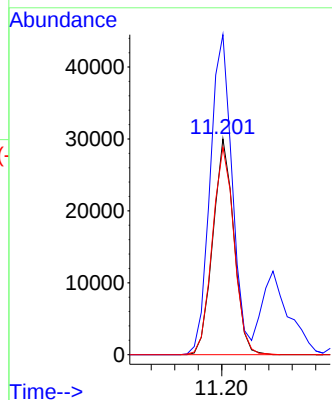
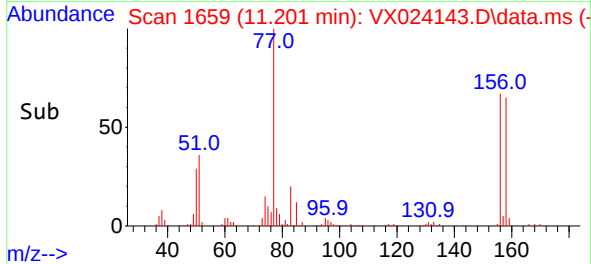




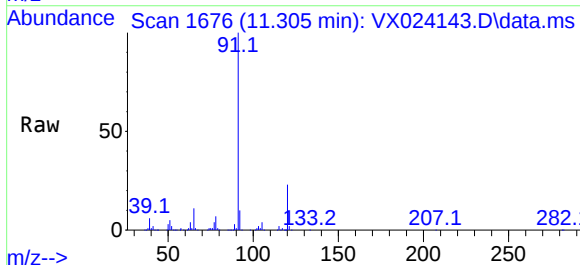
#77
Bromobenzene
Concen: 18.090 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. -0.000 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20



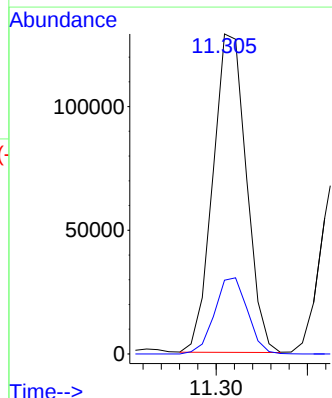
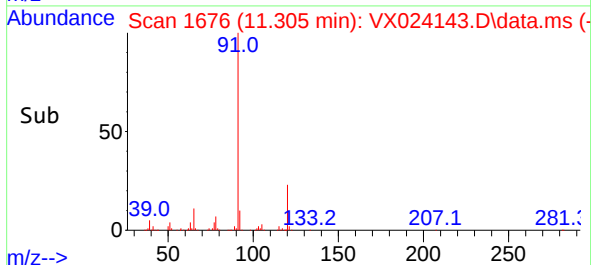
Tgt Ion:156 Resp: 37116
Ion Ratio Lower Upper
156 100
77 156.2 82.8 248.6
158 99.7 49.1 147.4



#78
n-propylbenzene
Concen: 17.198 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20



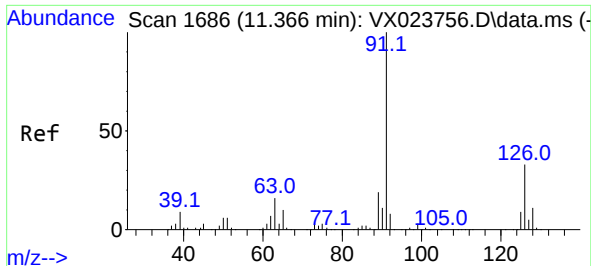
Tgt Ion: 91 Resp: 163856
Ion Ratio Lower Upper
91 100
120 23.6 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0909WBSD01

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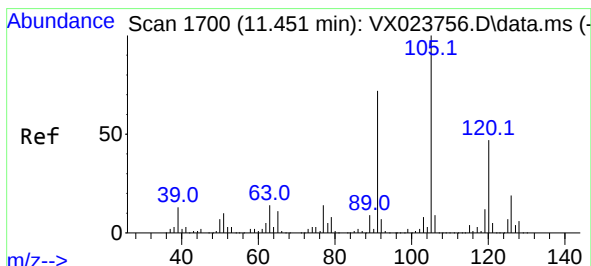
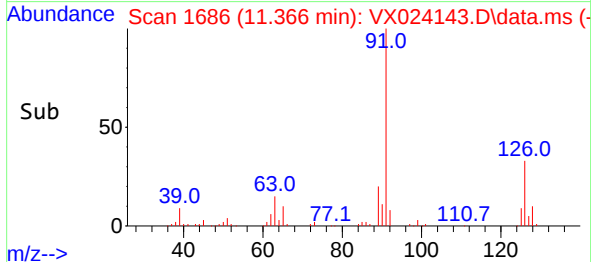
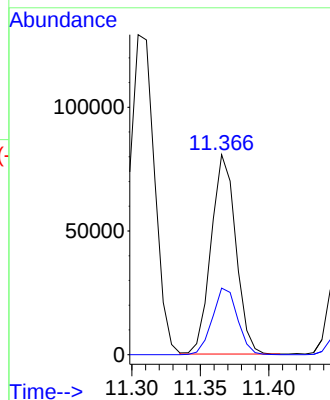
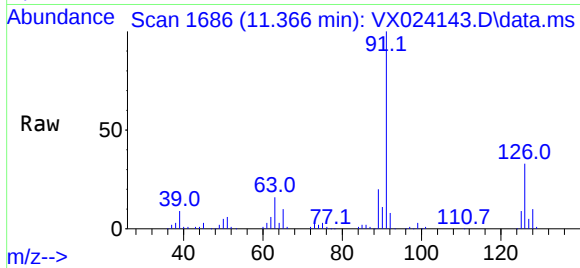
#79
2-Chlorotoluene
Concen: 17.538 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

Tgt Ion: 91 Resp: 100997
Ion Ratio Lower Upper
91 100
126 34.0 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBSD01

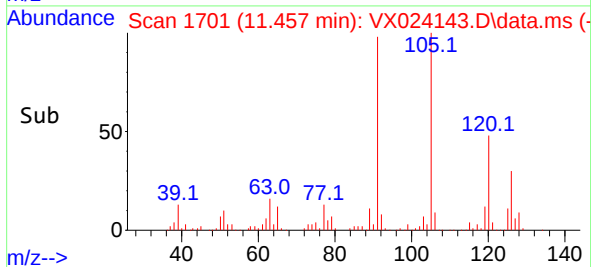
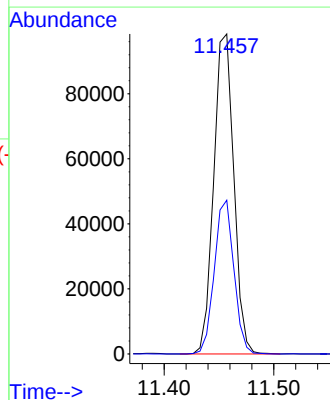
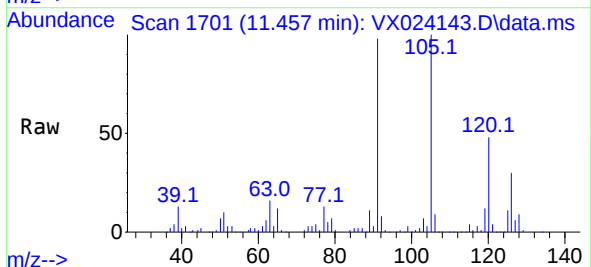
Manual Integrations
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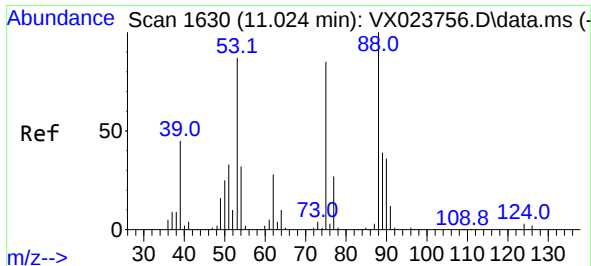
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#80
1,3,5-Trimethylbenzene
Concen: 18.298 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

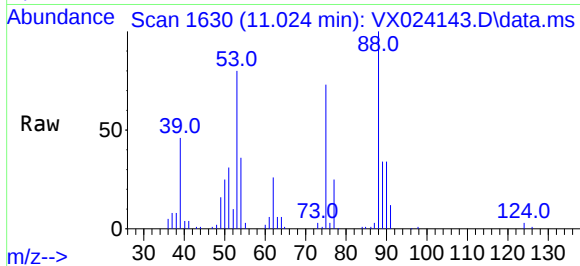
Tgt Ion:105 Resp: 125261
Ion Ratio Lower Upper
105 100
120 46.9 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 15.569 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

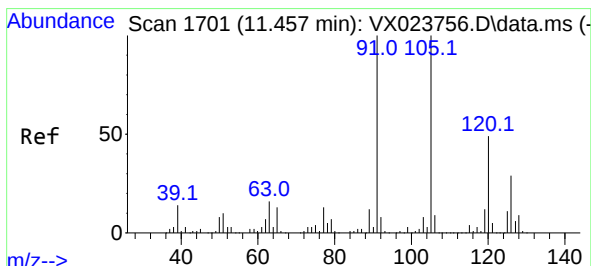
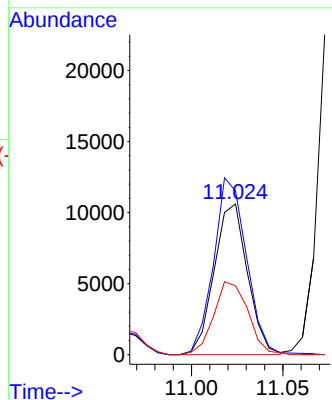
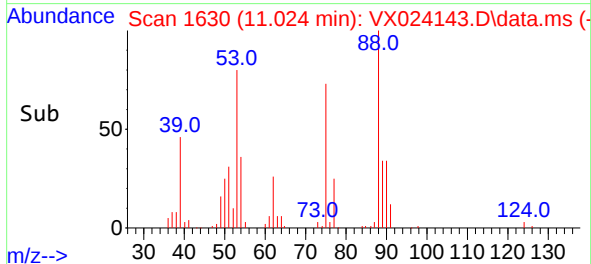
Instrument :
MSVOA_X
ClientSampleId :
VX0909WBSD01



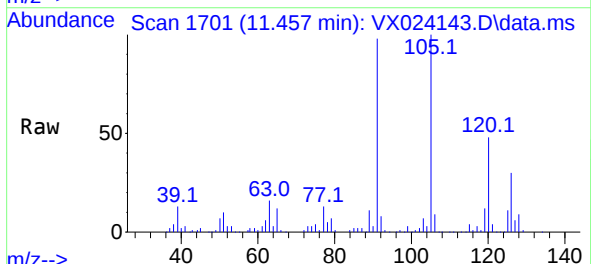
Tgt Ion: 75 Resp: 13484
Ion Ratio Lower Upper
75 100
53 116.1 74.5 111.7#
89 49.9 37.9 56.9

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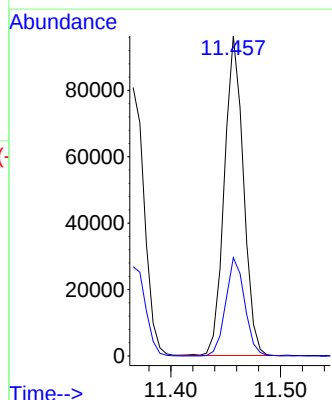
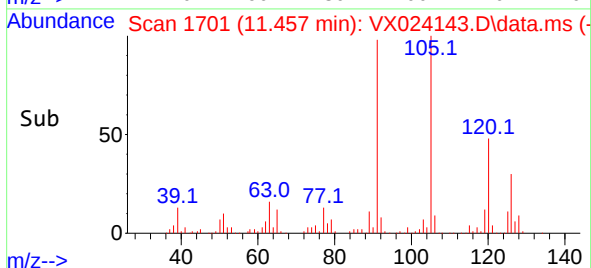
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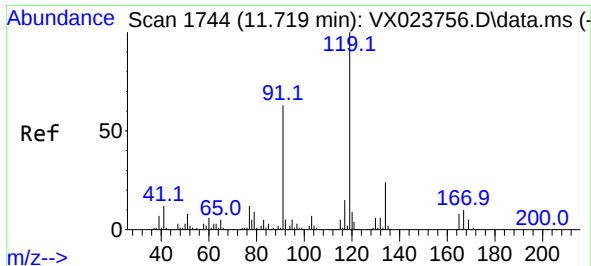


#82
4-Chlorotoluene
Concen: 17.787 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20



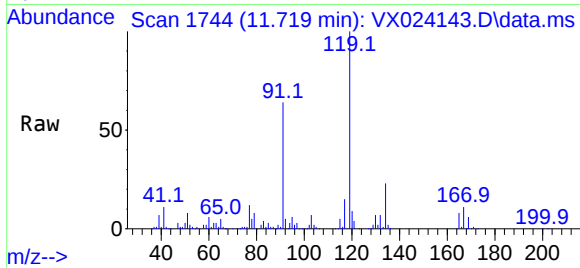
Tgt Ion: 91 Resp: 116265
Ion Ratio Lower Upper
91 100
126 30.7 14.9 44.5





#83
tert-Butylbenzene
Concen: 17.818 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

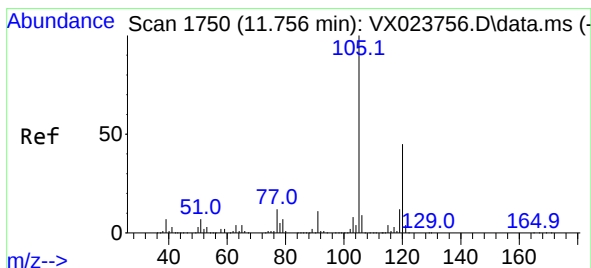
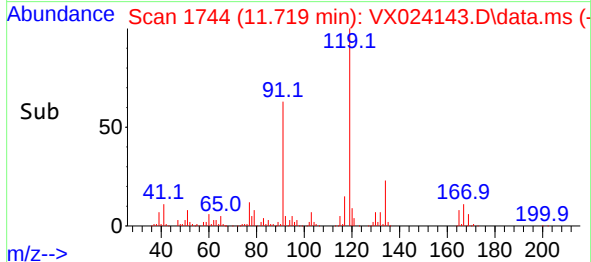
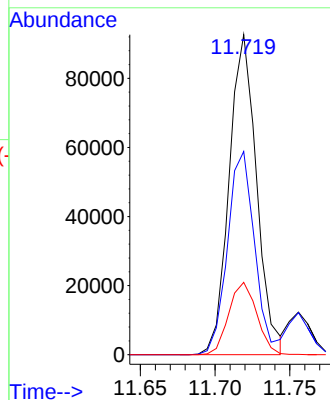
Instrument :
MSVOA_X
ClientSampleId :
VX0909WBSD01



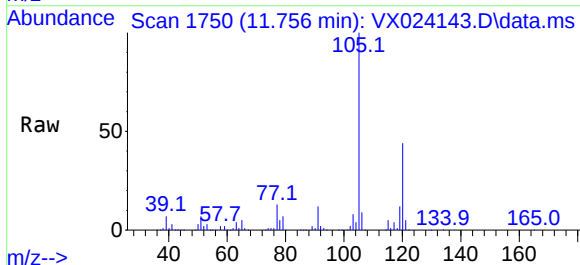
Tgt Ion:119 Resp: 118467
Ion Ratio Lower Upper
119 100
91 61.9 27.9 83.7
134 23.0 11.3 33.9

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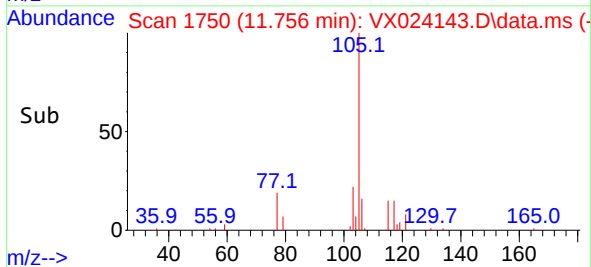
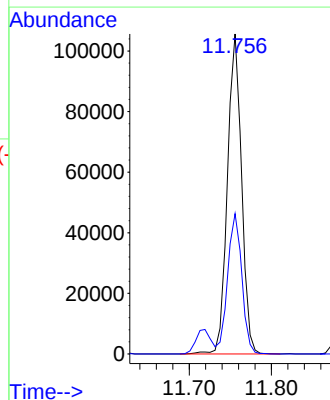
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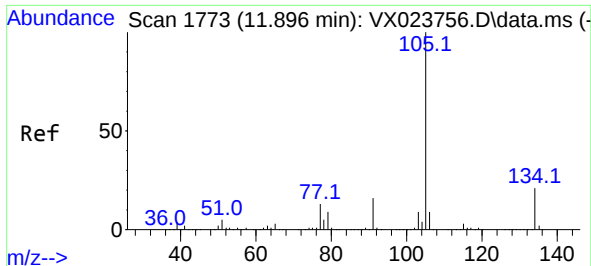


#84
1,2,4-Trimethylbenzene
Concen: 18.538 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20



Tgt Ion:105 Resp: 126532
Ion Ratio Lower Upper
105 100
120 43.9 22.4 67.3





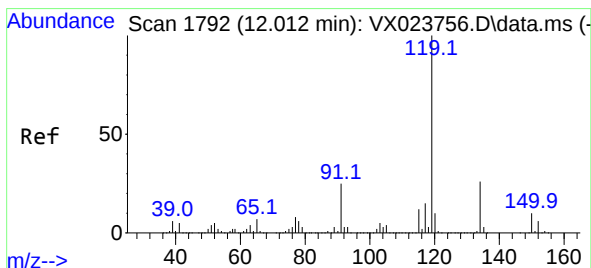
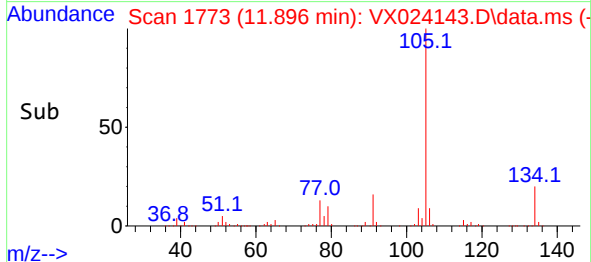
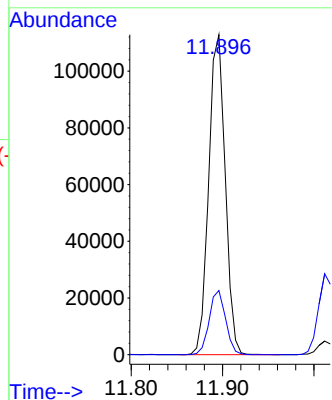
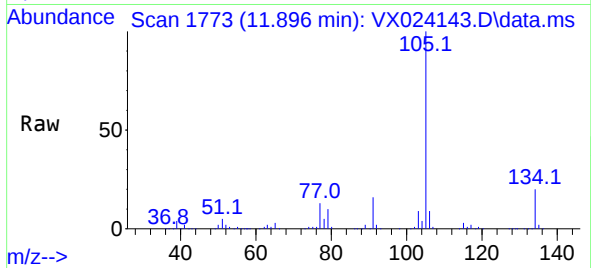
#85
 sec-Butylbenzene
 Concen: 16.771 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. -0.000 min
 Lab File: VX024143.D
 Acq: 09 Sep 2021 16:20

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0909WBSD01

Tgt Ion:105 Resp: 141167
 Ion Ratio Lower Upper
 105 100
 134 19.9 10.0 29.8

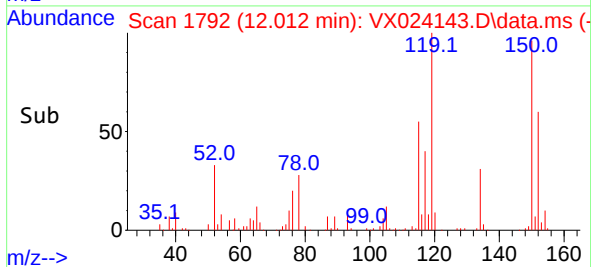
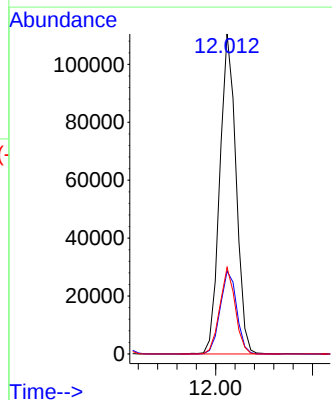
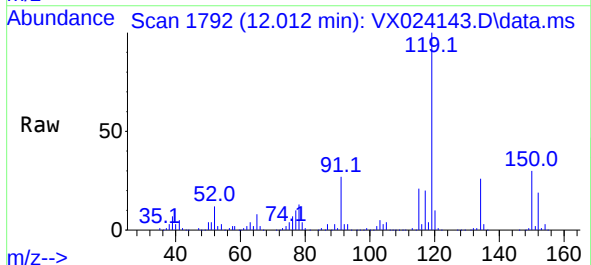
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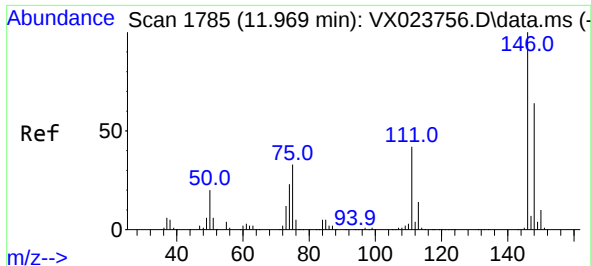
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#86
 p-Isopropyltoluene
 Concen: 18.631 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX024143.D
 Acq: 09 Sep 2021 16:20

Tgt Ion:119 Resp: 129072
 Ion Ratio Lower Upper
 119 100
 134 26.1 12.9 38.7
 91 25.6 11.7 35.0





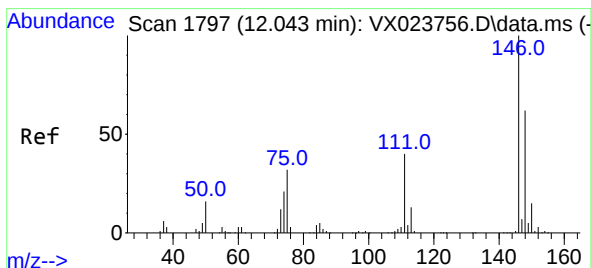
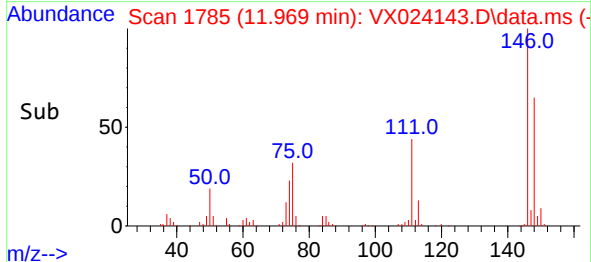
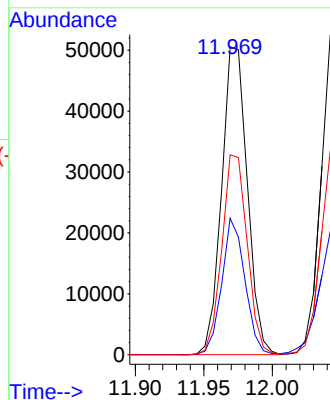
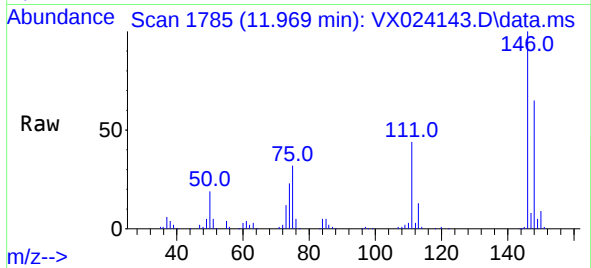
#87
1,3-Dichlorobenzene
Concen: 17.780 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

Tgt Ion:146 Resp: 65999
Ion Ratio Lower Upper
146 100
111 39.9 20.2 60.5
148 64.0 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBSD01

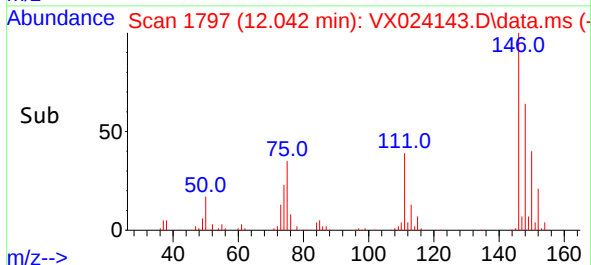
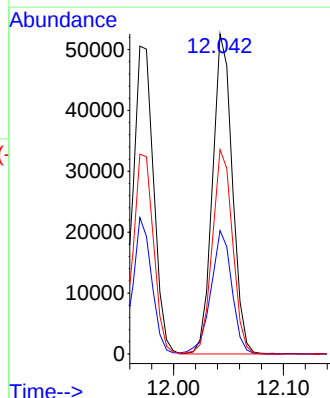
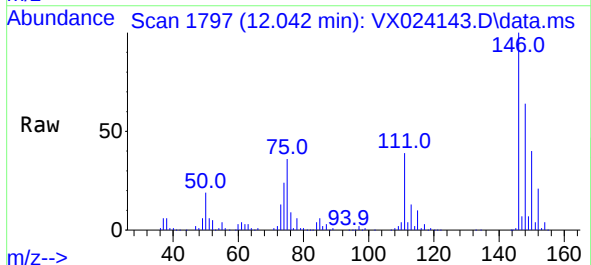
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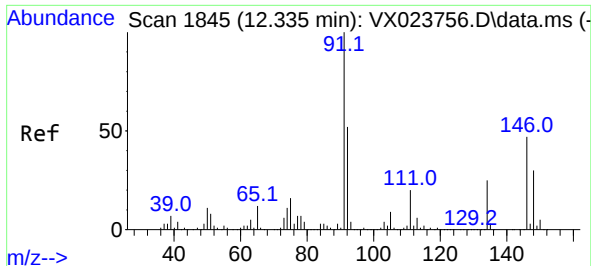
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#88
1,4-Dichlorobenzene
Concen: 17.835 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

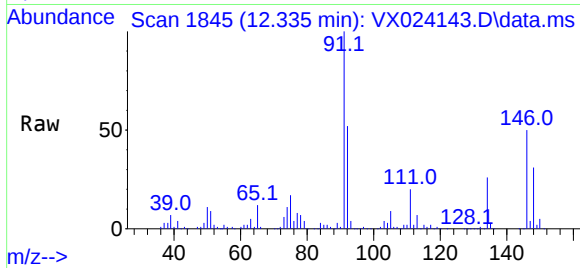
Tgt Ion:146 Resp: 66029
Ion Ratio Lower Upper
146 100
111 40.7 19.6 58.8
148 65.3 31.6 95.0





#89
n-Butylbenzene
Concen: 18.329 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

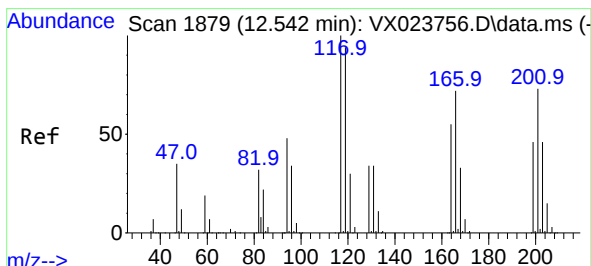
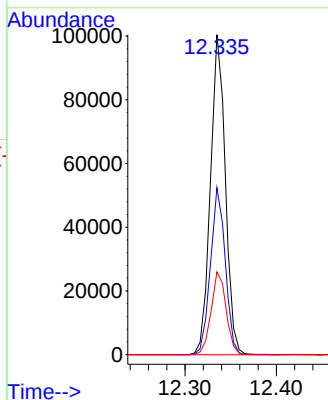
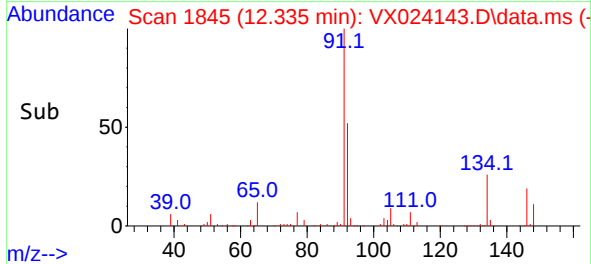
Instrument :
MSVOA_X
ClientSampleId :
VX0909WBSD01



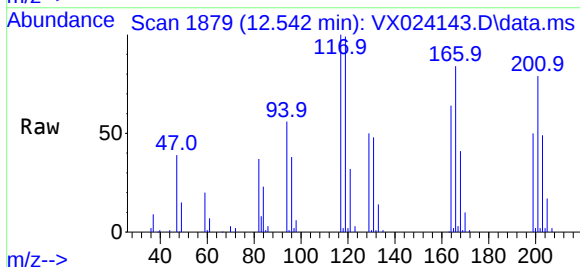
Tgt Ion: 91 Resp: 113376
Ion Ratio Lower Upper
91 100
92 51.9 27.4 82.0
134 26.1 13.2 39.5

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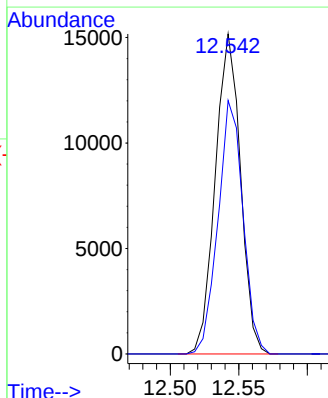
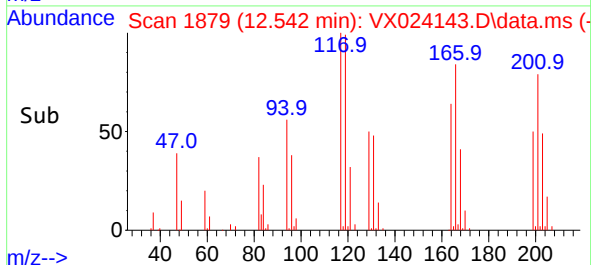
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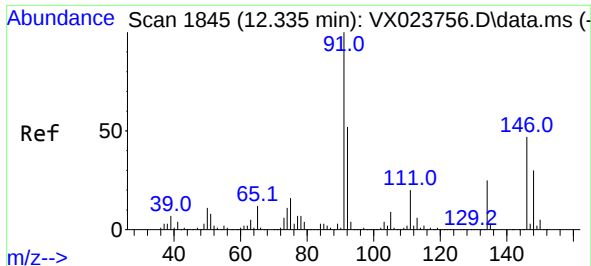


#90
Hexachloroethane
Concen: 17.019 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20



Tgt Ion: 117 Resp: 19349
Ion Ratio Lower Upper
117 100
201 78.6 40.4 121.2





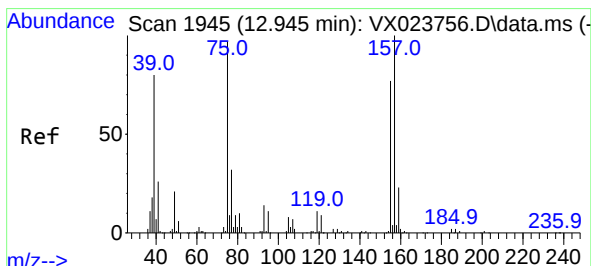
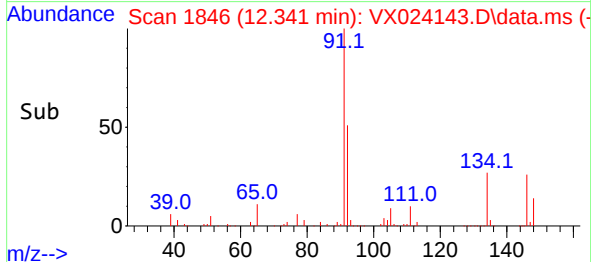
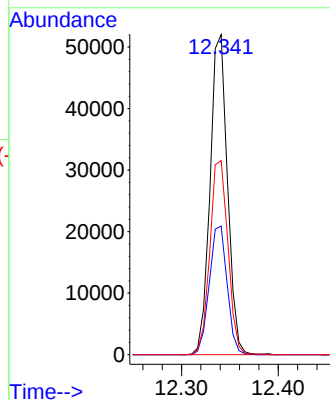
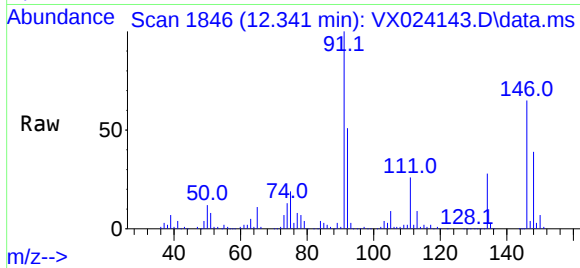
#91
1,2-Dichlorobenzene
Concen: 18.116 ug/l
RT: 12.341 min Scan# 1846
Delta R.T. 0.006 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

Tgt Ion:146 Resp: 65147
Ion Ratio Lower Upper
146 100
111 41.2 20.8 62.2
148 63.1 31.9 95.5

Instrument :
MSVOA_X
ClientSampleId :
VX0909WBSD01

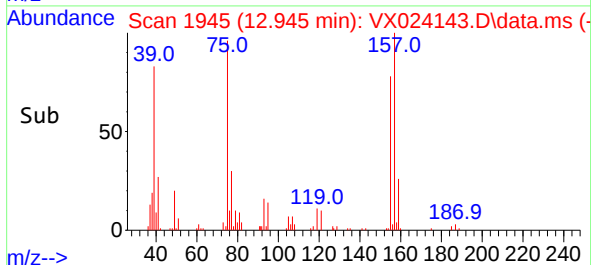
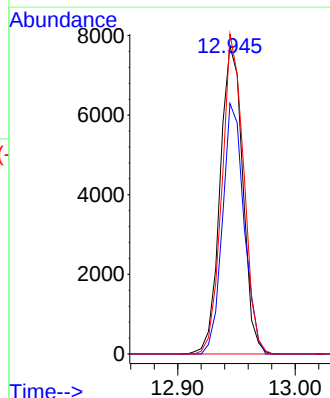
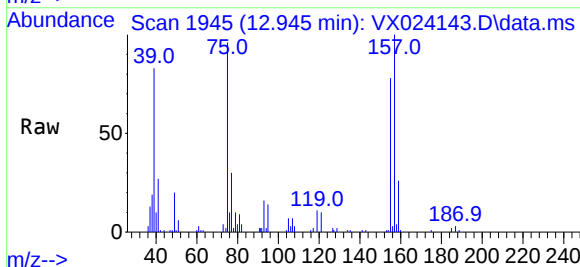
Manual Integrations
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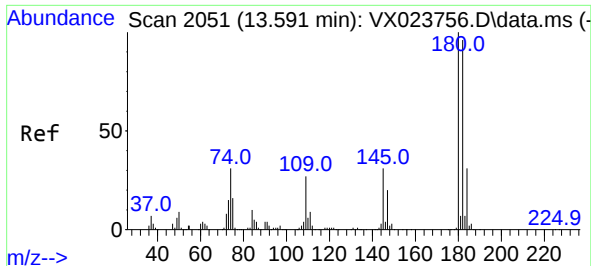
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#92
1,2-Dibromo-3-Chloropropane
Concen: 17.650 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

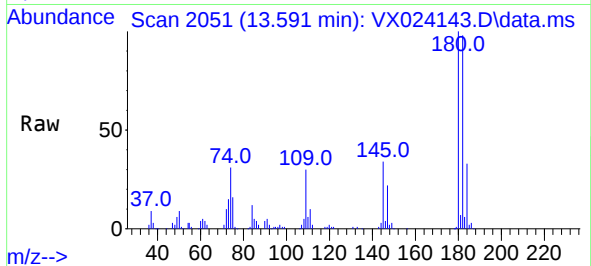
Tgt Ion: 75 Resp: 10362
Ion Ratio Lower Upper
75 100
155 77.3 45.3 135.9
157 99.4 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 18.021 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

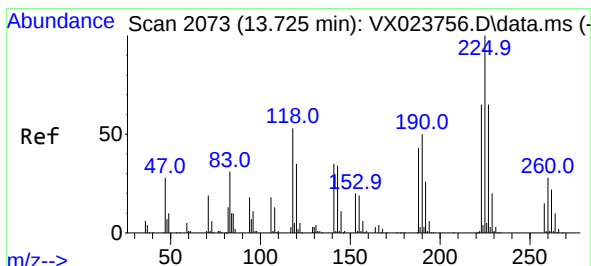
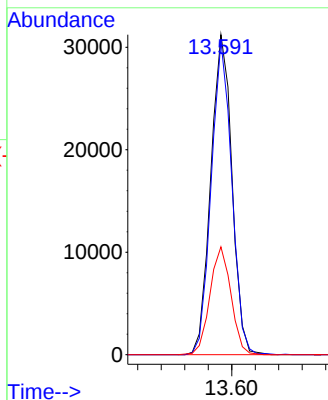
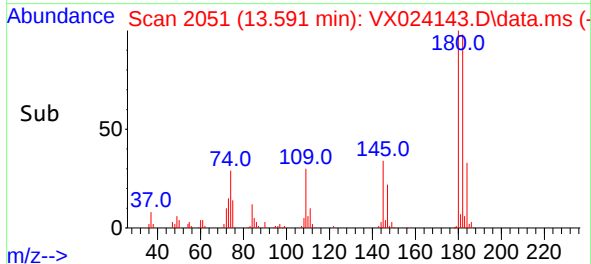
Instrument :
MSVOA_X
ClientSampleId :
VX0909WBSD01



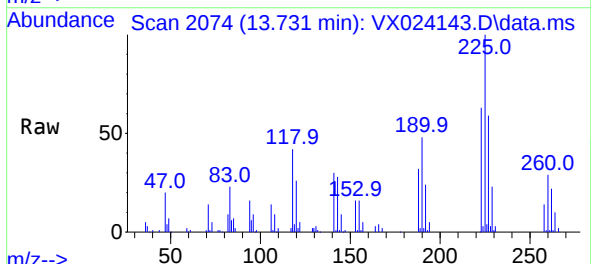
Tgt Ion:180 Resp: 39003
Ion Ratio Lower Upper
180 100
182 94.8 47.7 143.1
145 33.5 15.0 45.0

Manual Integrations
APPROVED

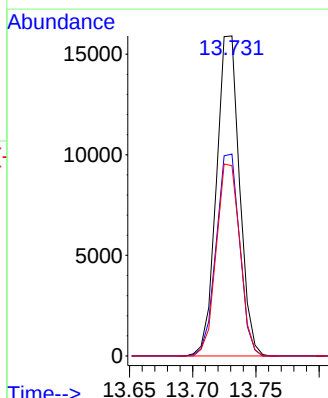
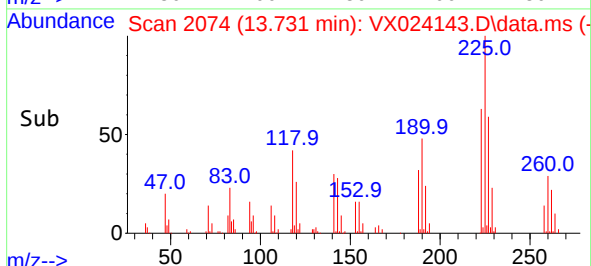
MMDadoda
9/10/2021 12:45:51 PM

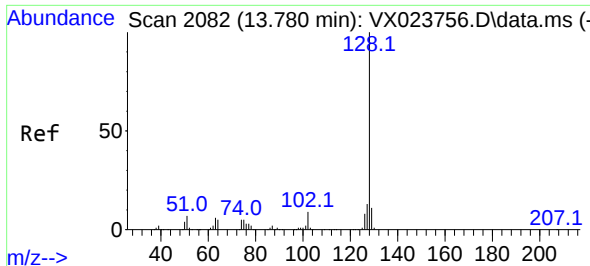


#94
Hexachlorobutadiene
Concen: 20.906 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.006 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20



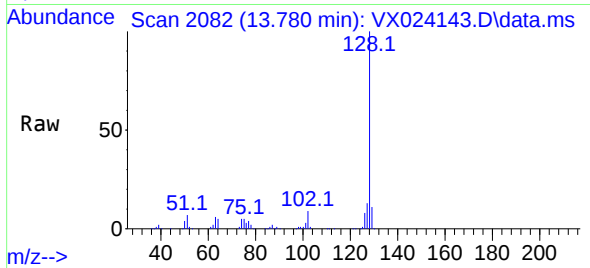
Tgt Ion:225 Resp: 20167
Ion Ratio Lower Upper
225 100
223 64.0 31.1 93.2
227 61.3 31.6 95.0





#95
Naphthalene
Concen: 16.534 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20

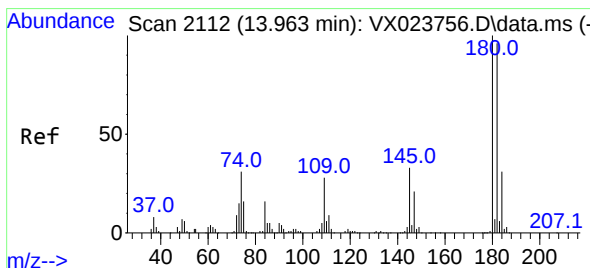
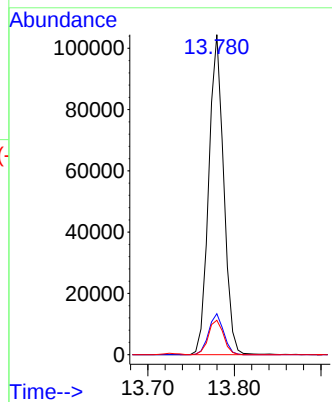
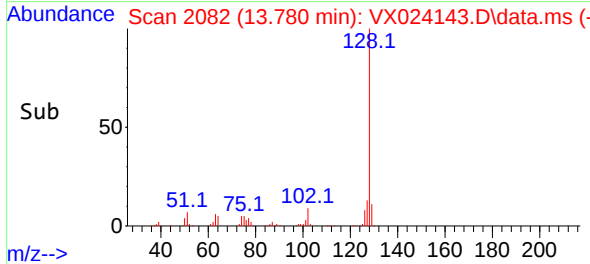
Instrument :
MSVOA_X
ClientSampleId :
VX0909WBSD01



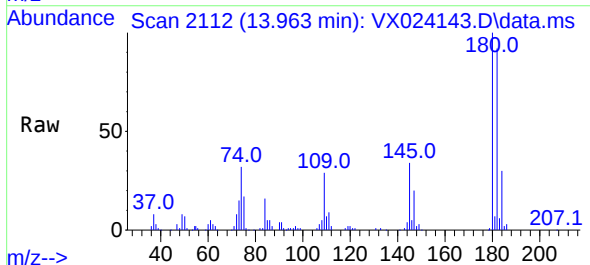
Tgt Ion:128 Resp: 125035
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 11.0 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
9/10/2021 12:45:51 PM



#96
1,2,3-Trichlorobenzene
Concen: 19.164 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024143.D
Acq: 09 Sep 2021 16:20



Tgt Ion:180 Resp: 41308
Ion Ratio Lower Upper
180 100
182 91.9 47.6 142.9
145 32.4 16.1 48.3

