

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082621\
 Data File : VX023956.D
 Acq On : 26 Aug 2021 11:04
 Operator : JC/MD
 Sample : VX0826WBS01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0826WBS01

Manual Integrations
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 8/27/2021 4:45:17 PM

Quant Time: Aug 27 05:53:23 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	186875	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	291975	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	276313	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	141481	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	138500	53.102	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 106.200%	
35) Dibromofluoromethane	5.391	113	104330	53.987	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 107.980%	
50) Toluene-d8	8.653	98	386008	52.481	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 104.960%	
62) 4-Bromofluorobenzene	11.085	95	152262	56.234	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 112.460%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.173	85	41326	20.960	ug/l	98
3) Chloromethane	1.295	50	42959	19.848	ug/l	100
4) Vinyl Chloride	1.374	62	41028	19.436	ug/l	99
5) Bromomethane	1.599	94	30158	22.723	ug/l	95
6) Chloroethane	1.685	64	26961	17.435	ug/l	95
7) Trichlorofluoromethane	1.886	101	69038	20.710	ug/l	100
8) Diethyl Ether	2.136	74	23337	20.047	ug/l	90
9) 1,1,2-Trichlorotrifluo...	2.331	101	41203	21.966	ug/l	98
10) Methyl Iodide	2.453	142	50798	19.449	ug/l	93
11) Tert butyl alcohol	2.971	59	51388	97.426	ug/l	96
12) 1,1-Dichloroethene	2.319	96	38092	21.240	ug/l	91
13) Acrolein	2.239	56	22522	71.753	ug/l	97
14) Allyl chloride	2.666	41	68097	20.603	ug/l	89
15) Acrylonitrile	3.069	53	117064	99.610	ug/l	97
16) Acetone	2.386	43	122680	105.197	ug/l #	88
17) Carbon Disulfide	2.514	76	91736	21.447	ug/l	99
18) Methyl Acetate	2.709	43	58114	19.962	ug/l	91
19) Methyl tert-butyl Ether	3.117	73	130889	20.969	ug/l	98
20) Methylene Chloride	2.794	84	43590	19.568	ug/l #	85
21) trans-1,2-Dichloroethene	3.093	96	40254	21.013	ug/l	87
22) Diisopropyl ether	3.770	45	137625	20.907	ug/l #	95
23) Vinyl Acetate	3.727	43	558977	104.970	ug/l #	93
24) 1,1-Dichloroethane	3.617	63	76406	20.856	ug/l	99
25) 2-Butanone	4.562	43	176184	99.744	ug/l	92
26) 2,2-Dichloropropane	4.483	77	65119	21.657	ug/l	97
27) cis-1,2-Dichloroethene	4.495	96	47405	20.797	ug/l	95
28) Bromochloromethane	4.904	49	36877	22.138	ug/l	92
29) Tetrahydrofuran	5.013	42	111011	97.027	ug/l	88
30) Chloroform	5.093	83	81078	20.901	ug/l	96
31) Cyclohexane	5.471	56	69063	20.611	ug/l	90
32) 1,1,1-Trichloroethane	5.385	97	70674	21.277	ug/l	97
36) 1,1-Dichloropropene	5.696	75	58561	21.658	ug/l	99
37) Ethyl Acetate	4.721	43	65632	19.747	ug/l #	94
38) Carbon Tetrachloride	5.678	117	61906	21.956	ug/l	97
39) Methylcyclohexane	7.379	83	72253	21.946	ug/l	97
40) Benzene	6.044	78	169991	21.261	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	36204	20.093	ug/l	91
42) 1,2-Dichloroethane	6.092	62	69015	21.963	ug/l	95
43) Isopropyl Acetate	6.348	43	107042	20.589	ug/l	92
44) Trichloroethene	7.129	130	46765	21.174	ug/l	97
45) 1,2-Dichloropropane	7.434	63	45211	21.295	ug/l	99
46) Dibromomethane	7.586	93	31520	21.334	ug/l	97
47) Bromodichloromethane	7.824	83	58771	21.988	ug/l	98
48) Methyl methacrylate	7.696	41	52234	20.596	ug/l	84
49) 1,4-Dioxane	7.659	88	21230	396.078	ug/l #	90
51) 4-Methyl-2-Pentanone	8.574	43	351643	104.635	ug/l	89
52) Toluene	8.720	92	111287	21.480	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	66056	20.452	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	70085	21.640	ug/l #	88
55) 1,1,2-Trichloroethane	9.159	97	44947	21.073	ug/l	98
56) Ethyl methacrylate	9.122	69	69779	19.615	ug/l #	81
57) 1,3-Dichloropropane	9.311	76	75433	21.323	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	171696	99.966	ug/l	96
59) 2-Hexanone	9.433	43	279093	108.040	ug/l	86
60) Dibromochloromethane	9.525	129	44494	19.938	ug/l	100
61) 1,2-Dibromoethane	9.610	107	47915	21.264	ug/l	99
64) Tetrachloroethene	9.275	164	46169	20.920	ug/l	94
65) Chlorobenzene	10.079	112	121634	21.095	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.165	131	44817	21.839	ug/l	99
67) Ethyl Benzene	10.195	91	217805	21.632	ug/l	98
68) m/p-Xylenes	10.305	106	169322	44.150	ug/l	98
69) o-Xylene	10.646	106	82638	21.927	ug/l	99
70) Styrene	10.659	104	135631	22.090	ug/l	98
71) Bromoform	10.805	173	32597	20.724	ug/l #	100
73) Isopropylbenzene	10.963	105	216683	20.079	ug/l	100
74) N-amyl acetate	10.848	43	96943	19.878	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	72953	20.628	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	65642m	19.889	ug/l	
77) Bromobenzene	11.201	156	54057	20.338	ug/l	97
78) n-propylbenzene	11.305	91	255553	20.704	ug/l	99
79) 2-Chlorotoluene	11.366	91	153055	20.516	ug/l	97
80) 1,3,5-Trimethylbenzene	11.457	105	186578	21.039	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	21784	19.416	ug/l #	86
82) 4-Chlorotoluene	11.457	91	176214	20.810	ug/l	99
83) tert-Butylbenzene	11.719	119	177055	20.557	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	186447	21.086	ug/l	100
85) sec-Butylbenzene	11.896	105	230460	21.134	ug/l	100
86) p-Isopropyltoluene	12.012	119	193179	21.525	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	101400	21.086	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	102126	21.294	ug/l	97
89) n-Butylbenzene	12.335	91	169575	21.162	ug/l	97
90) Hexachloroethane	12.542	117	29226	19.600	ug/l	95
91) 1,2-Dichlorobenzene	12.335	146	100135	21.494	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	12.945	75	15142	19.632	ug/l	87
93) 1,2,4-Trichlorobenzene	13.591	180	59213	21.119	ug/l	98
94) Hexachlorobutadiene	13.725	225	28897	23.123	ug/l	99
95) Naphthalene	13.780	128	188422	19.023	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	58835	21.069	ug/l	98

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ClientSampleId :
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Response via : Initial Calibration

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

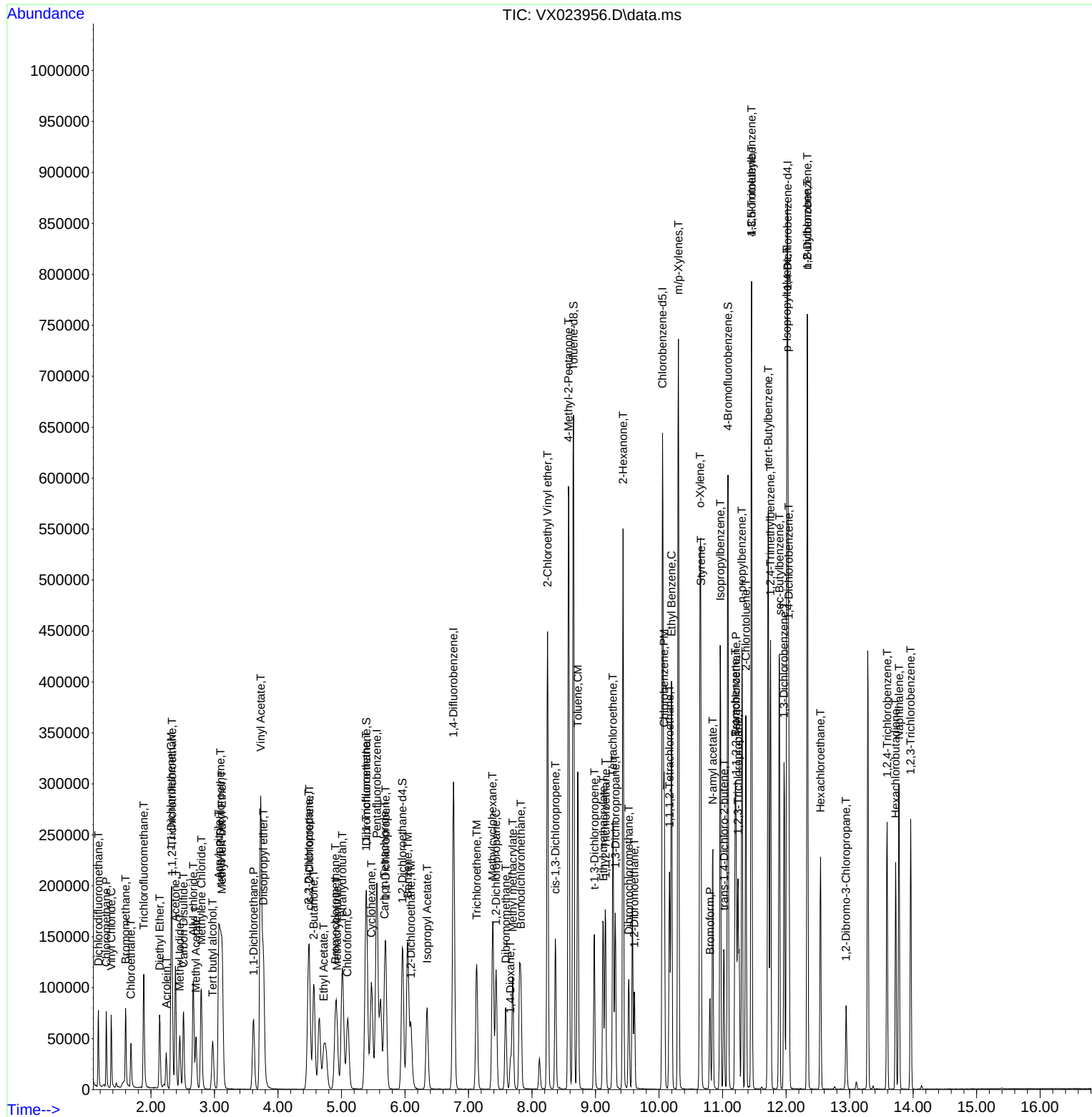
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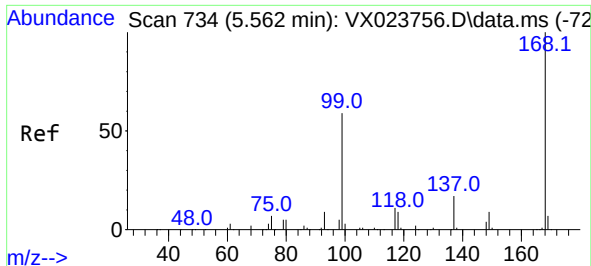
Instrument :
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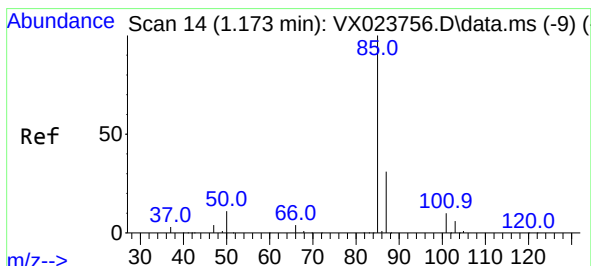
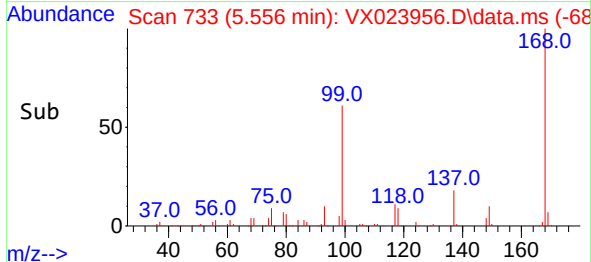
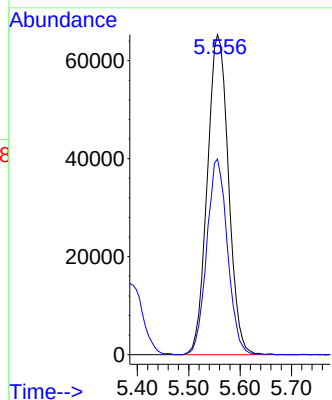
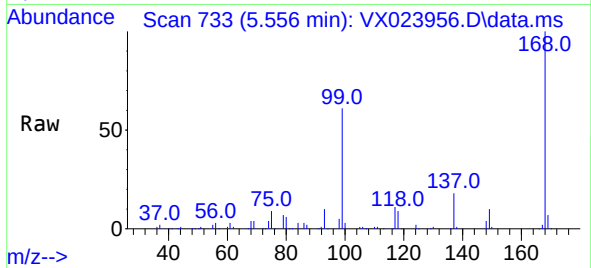
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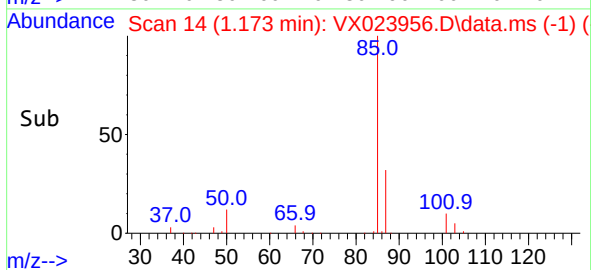
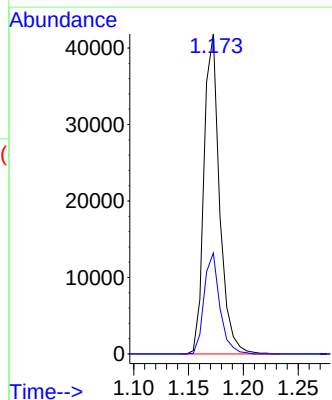
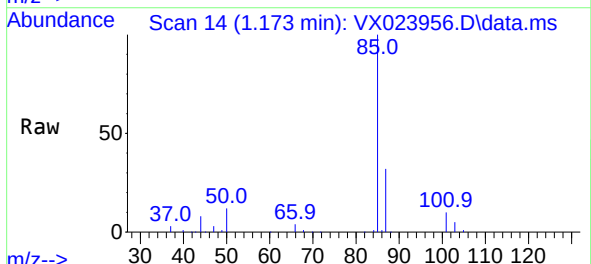
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 733
Delta R.T. -0.006 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion: 168 Resp: 186875
Ion Ratio Lower Upper
168 100
99 61.2 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 20.960 ug/l
RT: 1.173 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion: 85 Resp: 41326
Ion Ratio Lower Upper
85 100
87 31.5 16.4 49.2

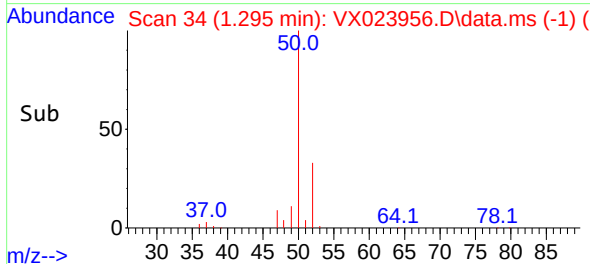
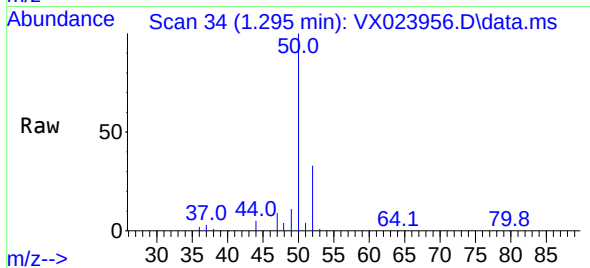
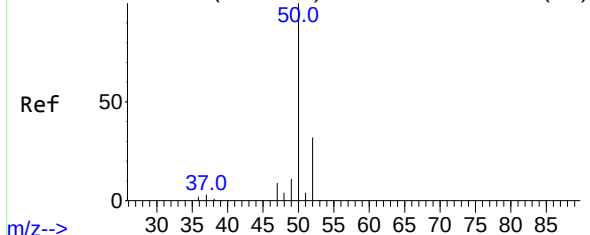


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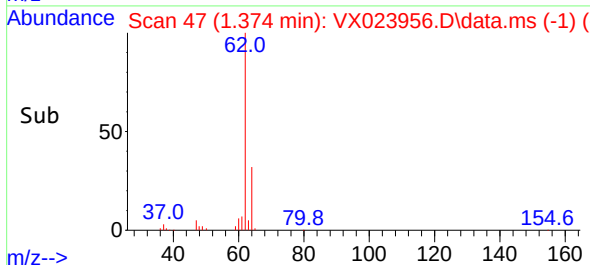
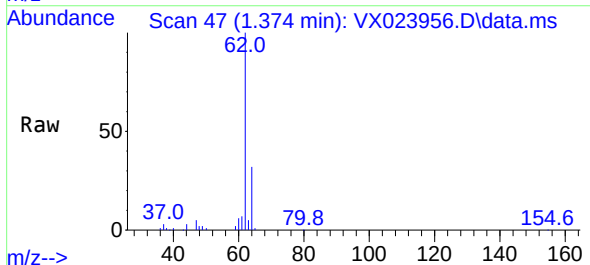
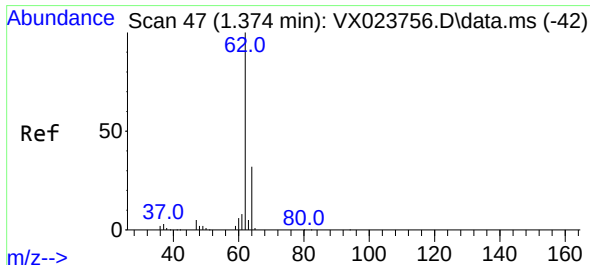
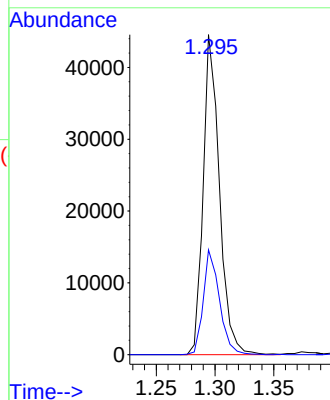
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Abundance Scan 34 (1.294 min): VX023756.D\data.ms (-30)



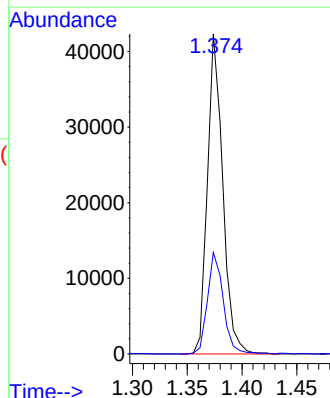
#3
Chloromethane
Concen: 19.848 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion: 50 Resp: 42959
Ion Ratio Lower Upper
50 100
52 32.8 26.4 39.6



#4
Vinyl Chloride
Concen: 19.436 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

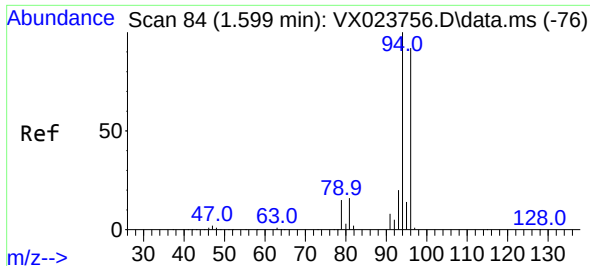
Tgt Ion: 62 Resp: 41028
Ion Ratio Lower Upper
62 100
64 31.7 25.7 38.5



Instrument :
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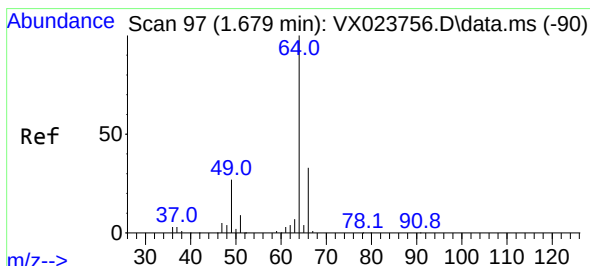
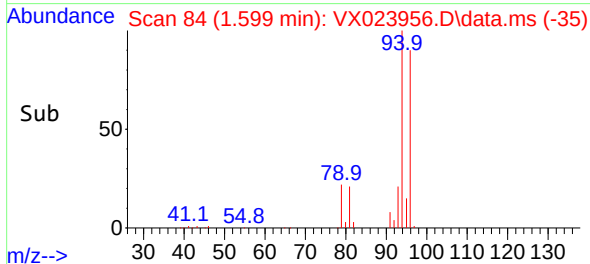
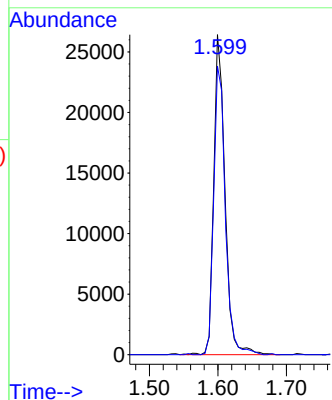
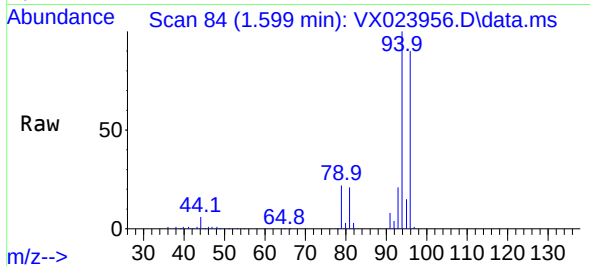
#5
Bromomethane
Concen: 22.723 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion: 94 Resp: 30158
Ion Ratio Lower Upper
94 100
96 90.2 76.4 114.6

Instrument :
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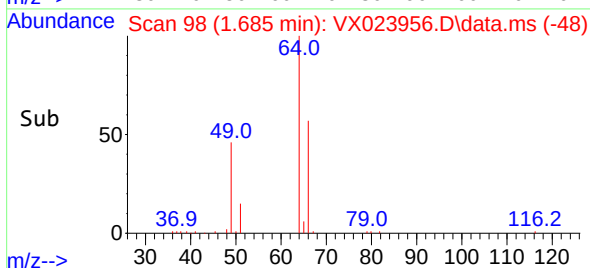
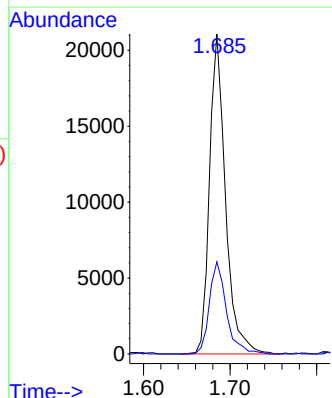
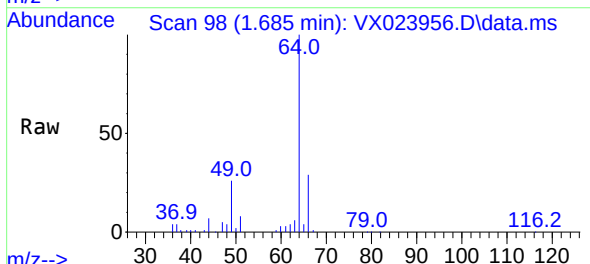
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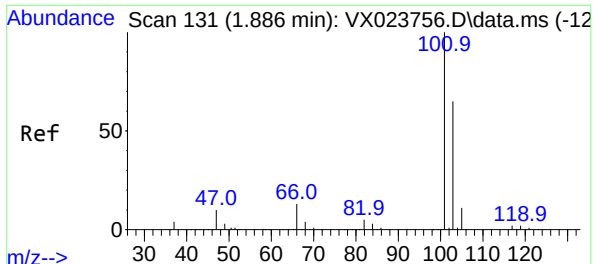
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#6
Chloroethane
Concen: 17.435 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion: 64 Resp: 26961
Ion Ratio Lower Upper
64 100
66 28.8 25.4 38.0





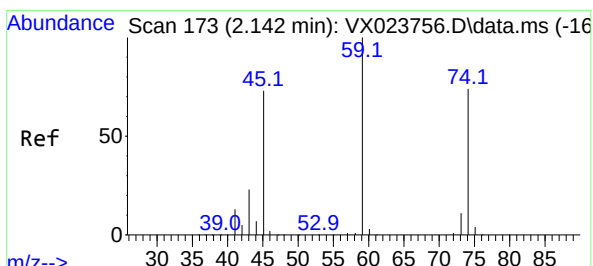
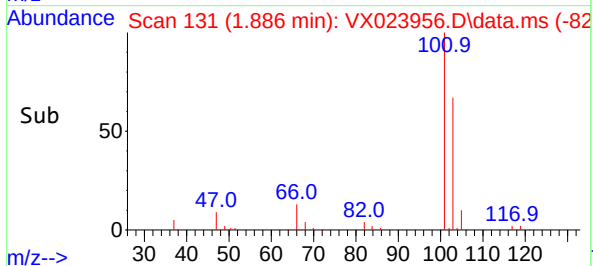
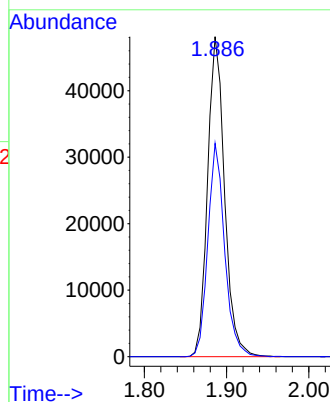
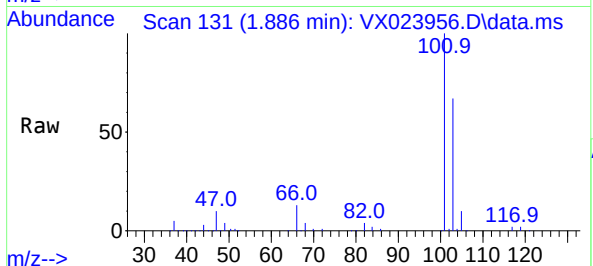
#7
Trichlorofluoromethane
Concen: 20.710 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion:101 Resp: 69038
Ion Ratio Lower Upper
101 100
103 66.7 53.2 79.8

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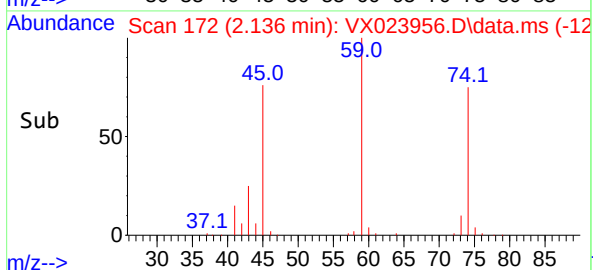
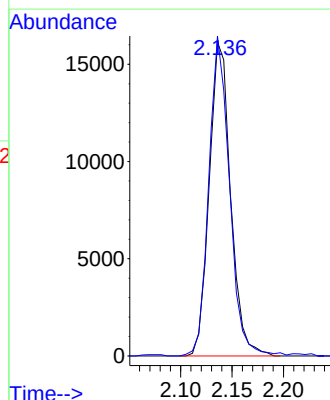
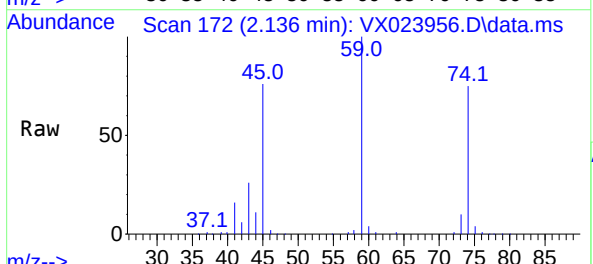
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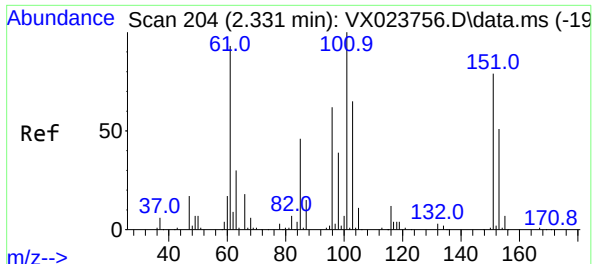
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#8
Diethyl Ether
Concen: 20.047 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion: 74 Resp: 23337
Ion Ratio Lower Upper
74 100
45 98.8 44.5 133.5





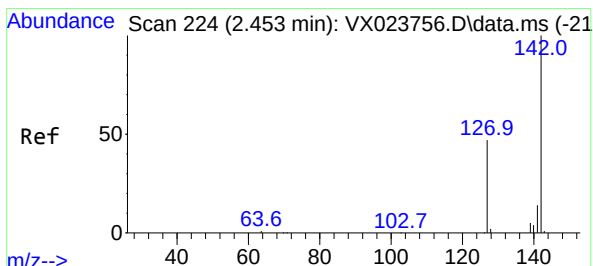
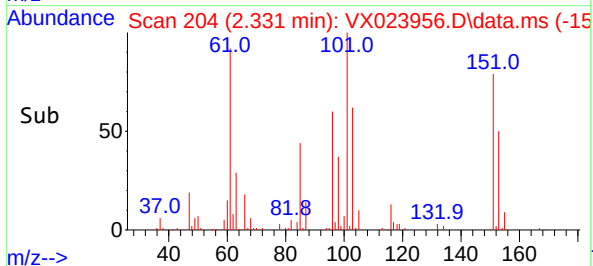
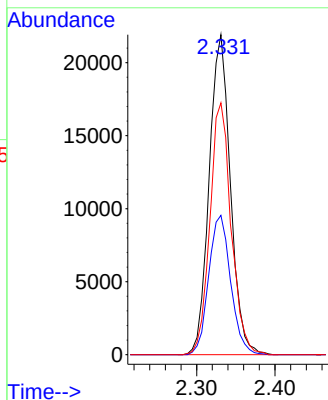
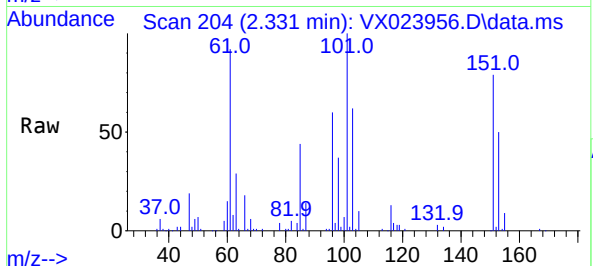
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.966 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion:101 Resp: 41203
Ion Ratio Lower Upper
101 100
85 45.1 34.9 52.3
151 79.0 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0826WBS01

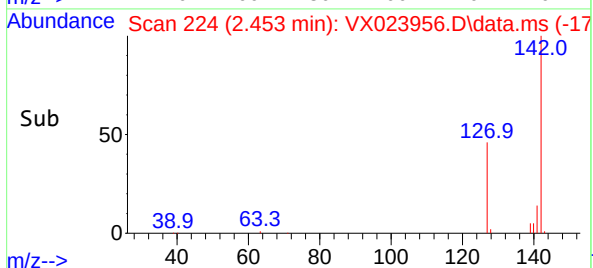
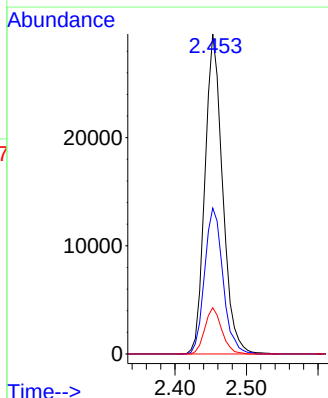
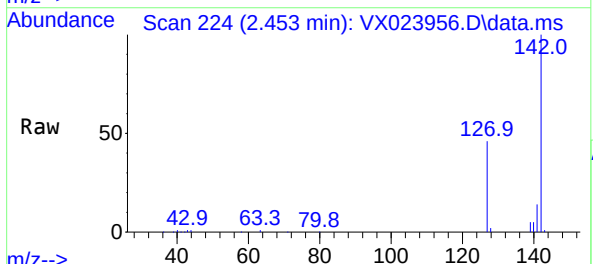
Manual Integrations
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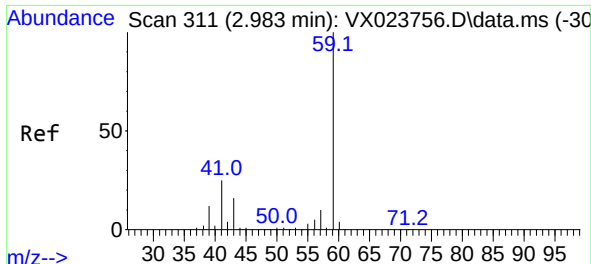
MMDadoda
8/27/2021 4:45:17 PM



#10
Methyl Iodide
Concen: 19.449 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion:142 Resp: 50798
Ion Ratio Lower Upper
142 100
127 47.3 33.3 49.9
141 13.8 11.4 17.0





#11

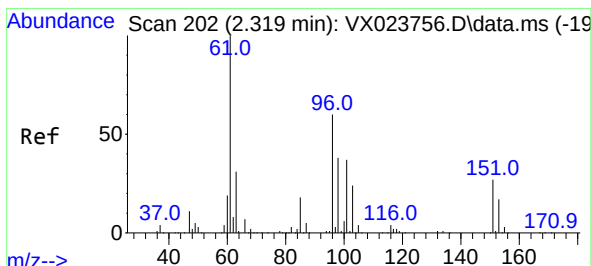
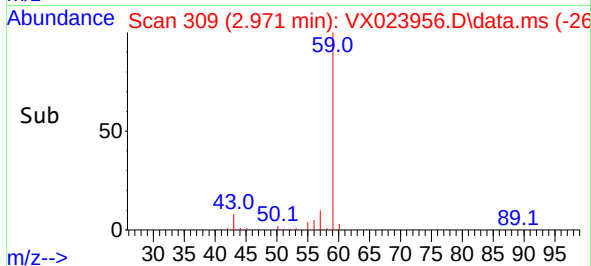
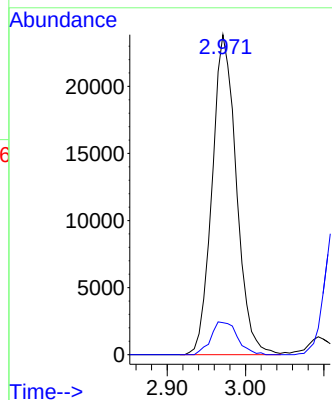
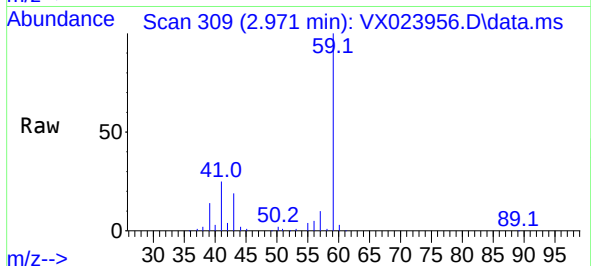
Tert butyl alcohol
Concen: 97.426 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.012 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion: 59 Resp: 51388
Ion Ratio Lower Upper
59 100
57 11.1 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0826WBS01

Manual Integrations
APPROVED

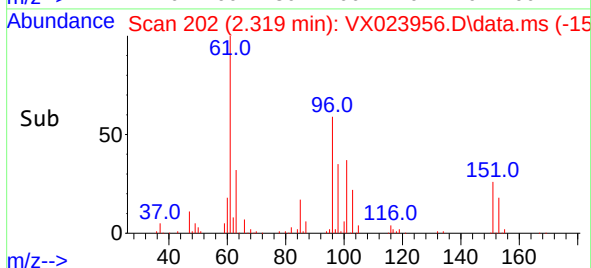
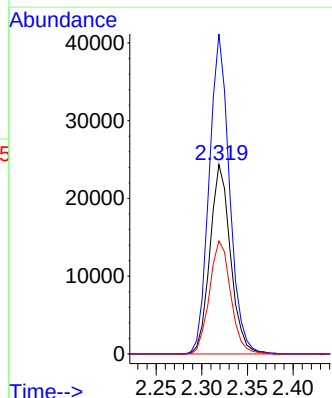
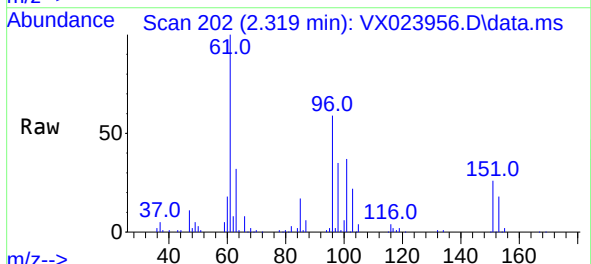
MMDadoda
8/27/2021 4:45:17 PM

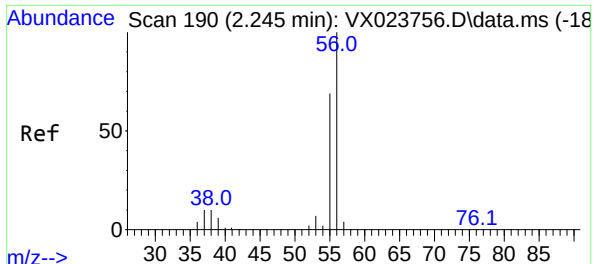


#12

1,1-Dichloroethene
Concen: 21.240 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion: 96 Resp: 38092
Ion Ratio Lower Upper
96 100
61 168.9 124.6 187.0
98 59.7 50.6 76.0





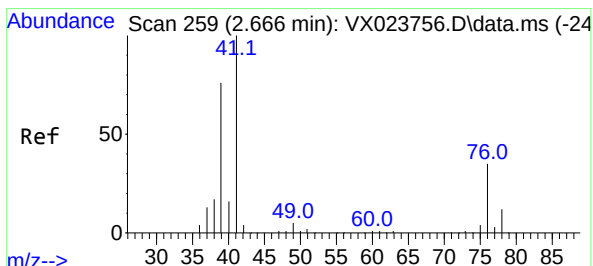
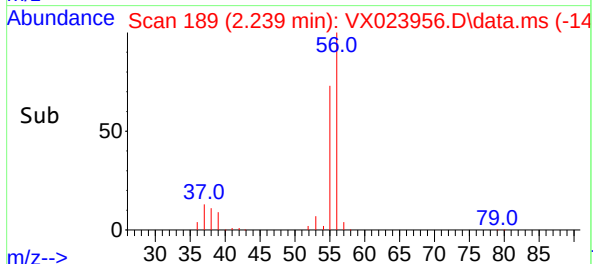
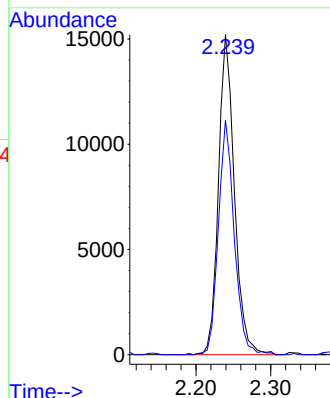
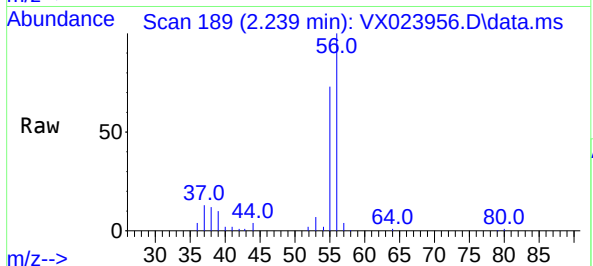
#13
Acrolein
Concen: 71.753 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion: 56 Resp: 22522
Ion Ratio Lower Upper
56 100
55 73.3 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0826WBS01

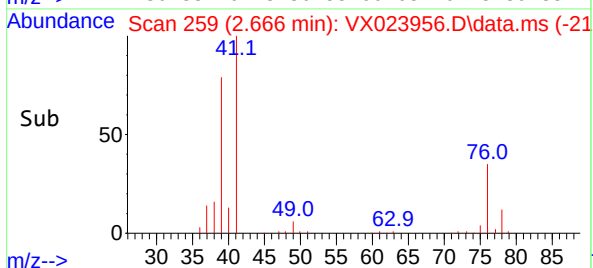
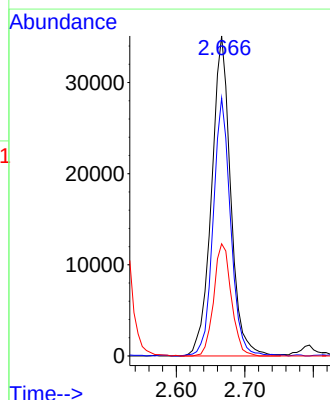
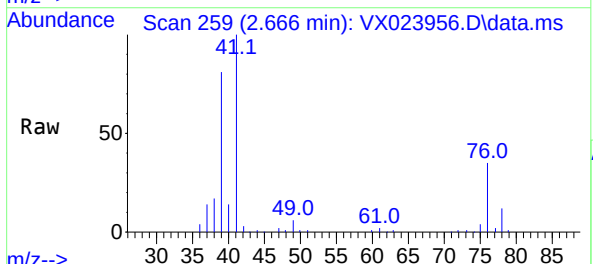
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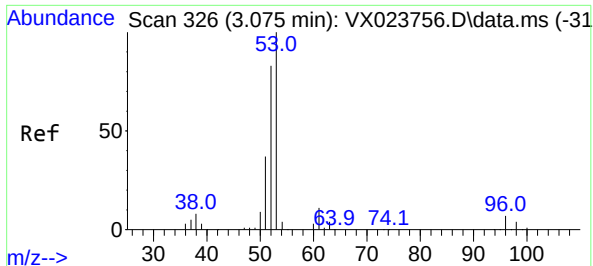
MMDadoda
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#14
Allyl chloride
Concen: 20.603 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion: 41 Resp: 68097
Ion Ratio Lower Upper
41 100
39 73.6 51.6 77.4
76 32.1 30.5 45.7





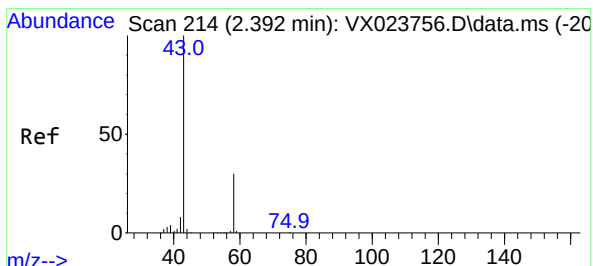
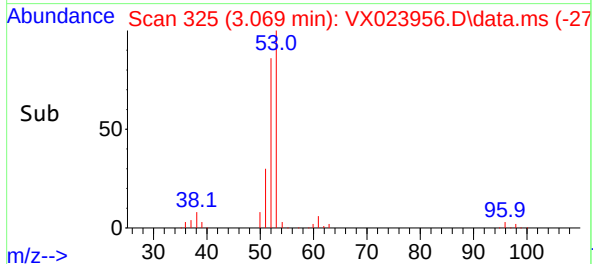
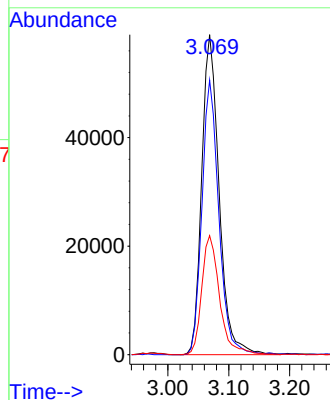
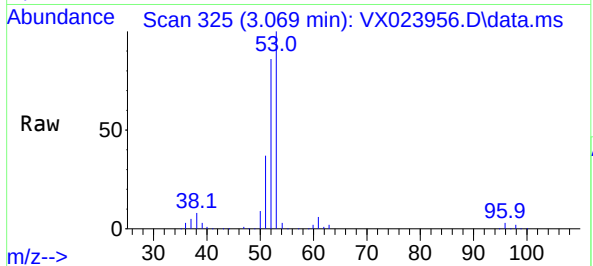
#15
Acrylonitrile
Concen: 99.610 ug/l
RT: 3.069 min Scan# 325
Delta R.T. -0.006 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion: 53 Resp: 117064
Ion Ratio Lower Upper
53 100
52 83.4 65.3 97.9
51 38.3 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0826WBS01

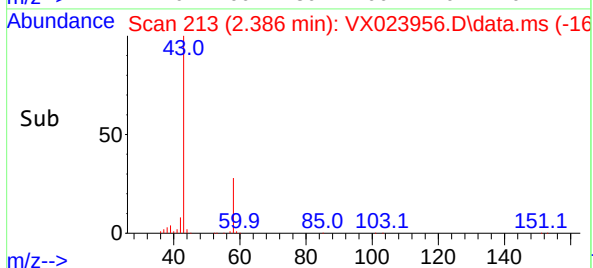
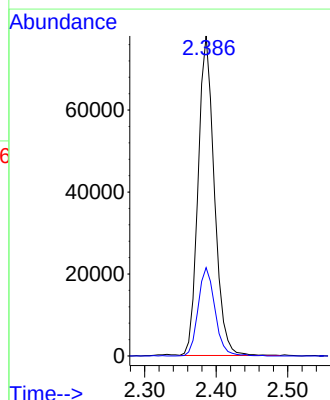
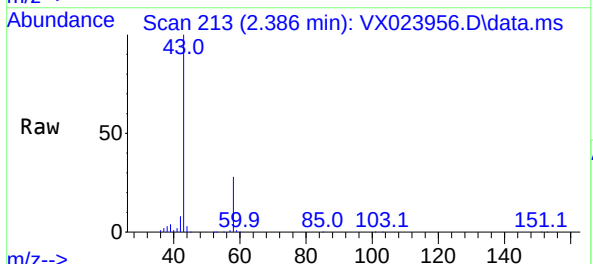
Manual Integrations
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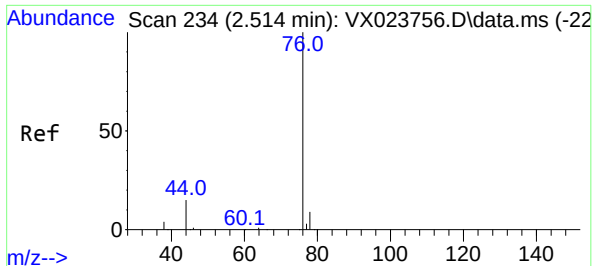
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#16
Acetone
Concen: 105.197 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion: 43 Resp: 122680
Ion Ratio Lower Upper
43 100
58 27.7 27.8 41.8#





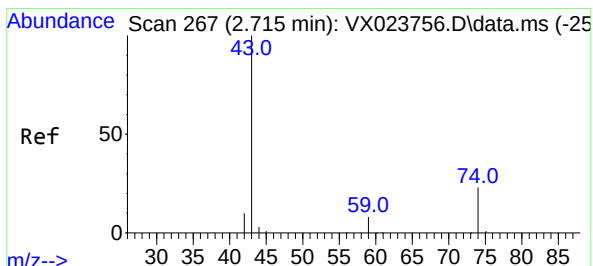
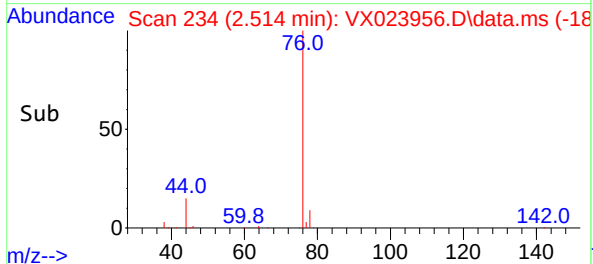
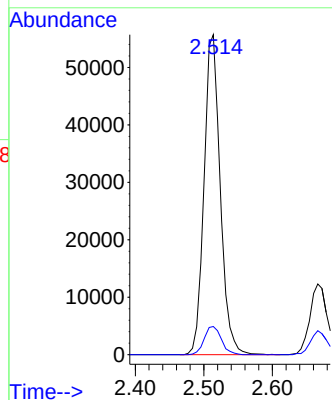
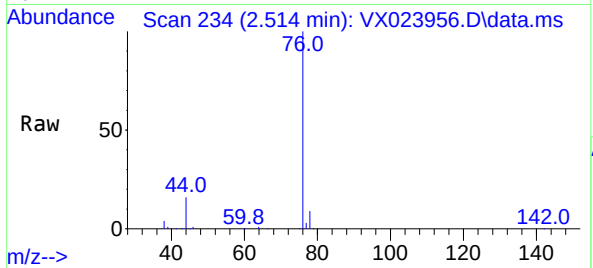
#17
Carbon Disulfide
Concen: 21.447 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion: 76 Resp: 91736
Ion Ratio Lower Upper
76 100
78 8.8 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0826WBS01

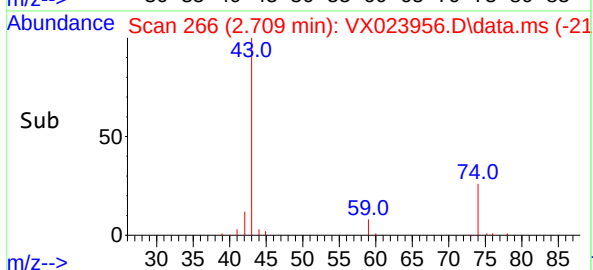
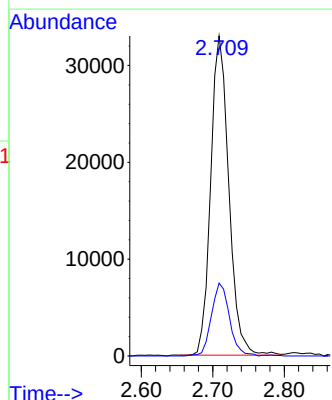
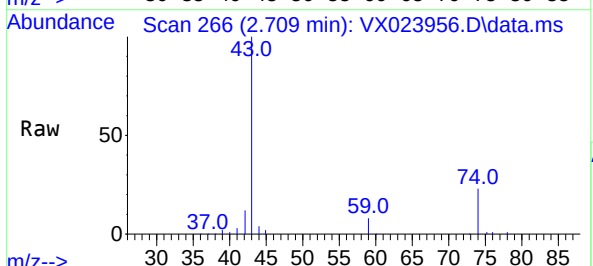
Manual Integrations
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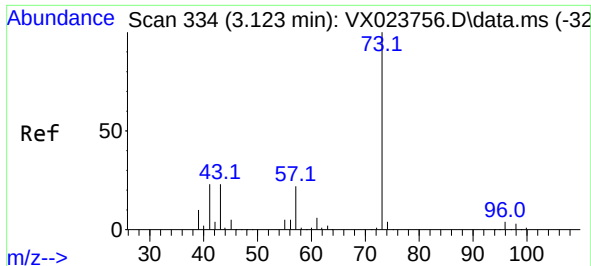
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#18
Methyl Acetate
Concen: 19.962 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion: 43 Resp: 58114
Ion Ratio Lower Upper
43 100
74 22.8 21.9 32.9





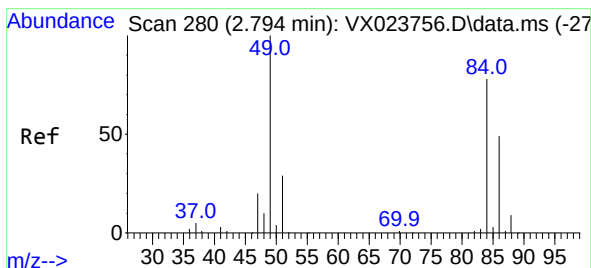
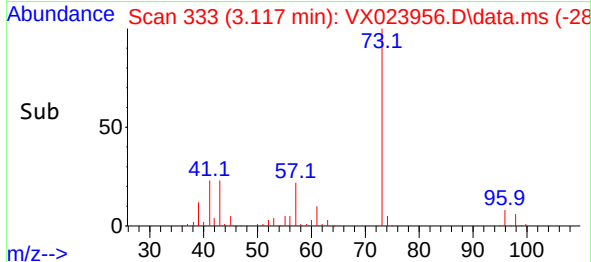
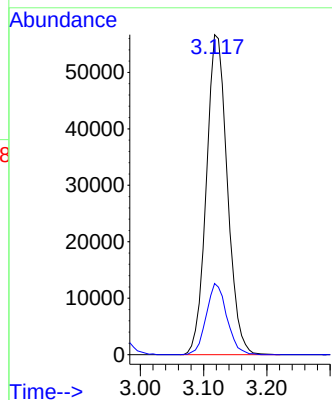
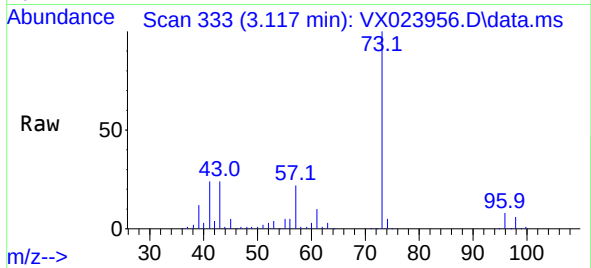
#19
Methyl tert-butyl Ether
Concen: 20.969 ug/l
RT: 3.117 min Scan# 333
Delta R.T. -0.006 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion: 73 Resp: 130889
Ion Ratio Lower Upper
73 100
57 22.2 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0826WBS01

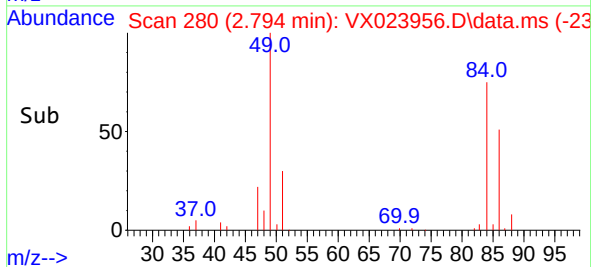
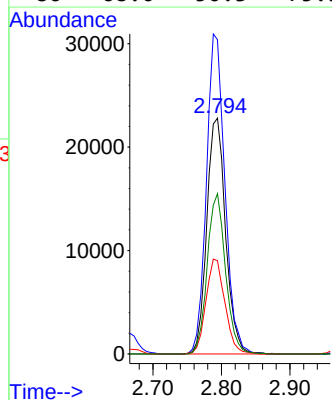
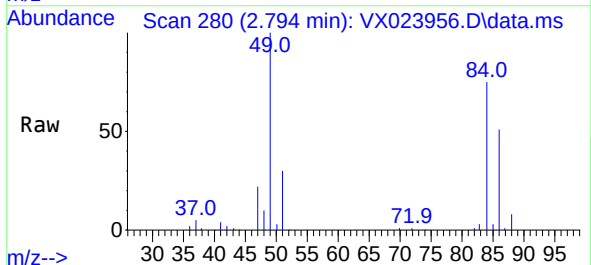
Manual Integrations
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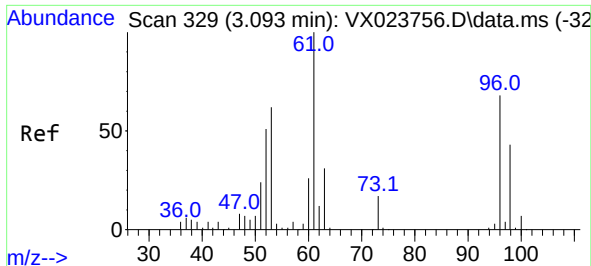
MMDadoda
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#20
Methylene Chloride
Concen: 19.568 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion: 84 Resp: 43590
Ion Ratio Lower Upper
84 100
49 133.3 88.6 132.8#
51 39.6 27.0 40.6
86 68.0 50.3 75.5





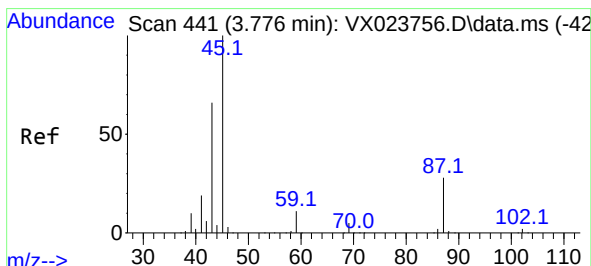
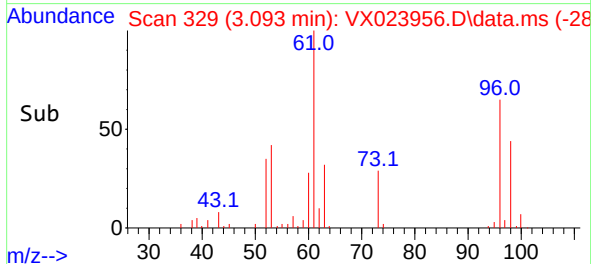
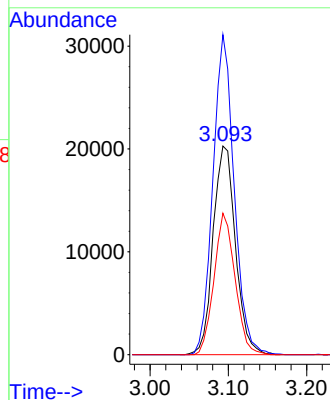
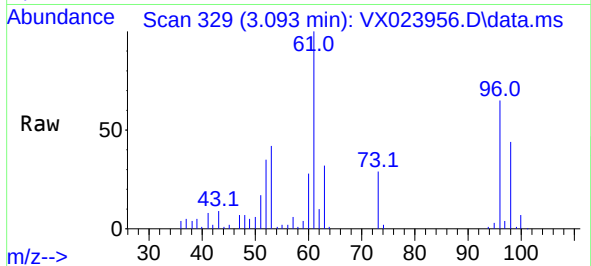
#21
trans-1,2-Dichloroethene
Concen: 21.013 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion: 96 Resp: 40254
Ion Ratio Lower Upper
96 100
61 153.4 107.7 161.5
98 67.8 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0826WBS01

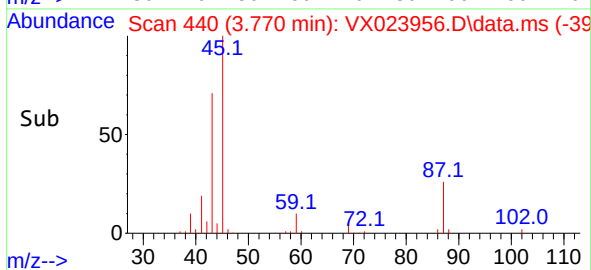
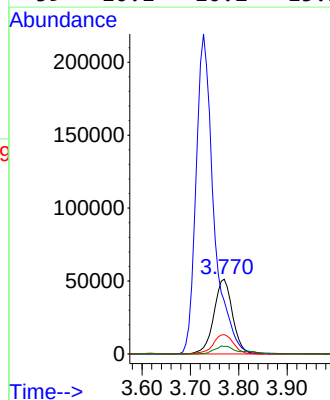
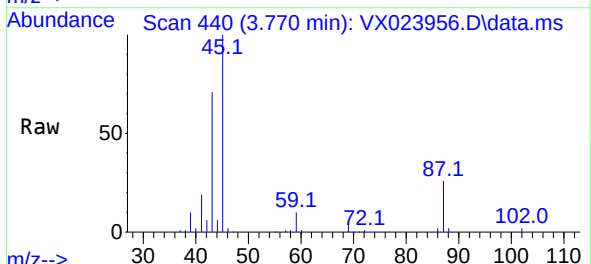
Manual Integrations
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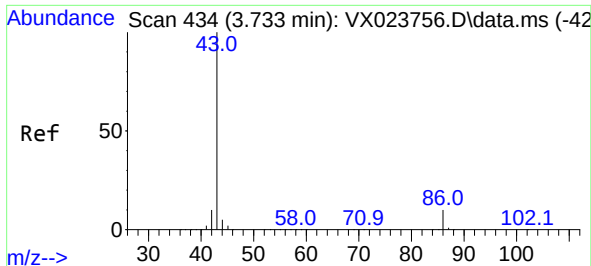
MMDadoda
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#22
Diisopropyl ether
Concen: 20.907 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.006 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion: 45 Resp: 137625
Ion Ratio Lower Upper
45 100
43 70.6 58.0 87.0
87 26.0 25.4 38.0
59 10.1 10.2 15.2#





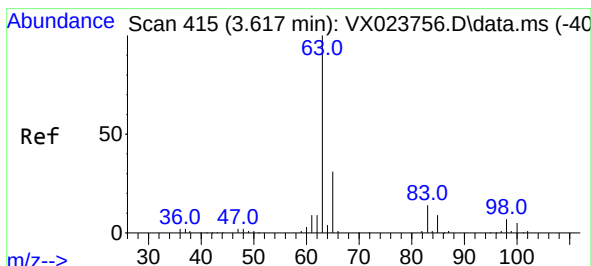
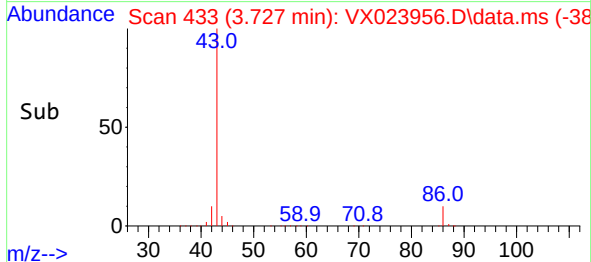
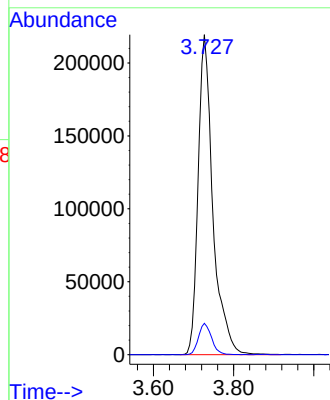
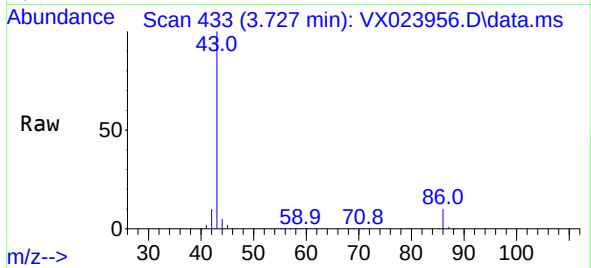
#23
 Vinyl Acetate
 Concen: 104.970 ug/l
 RT: 3.727 min Scan# 433
 Delta R.T. -0.006 min
 Lab File: VX023956.D
 Acq: 26 Aug 2021 11:04

Tgt Ion: 43 Resp: 558977
 Ion Ratio Lower Upper
 43 100
 86 9.8 9.9 14.9#

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0826WBS01

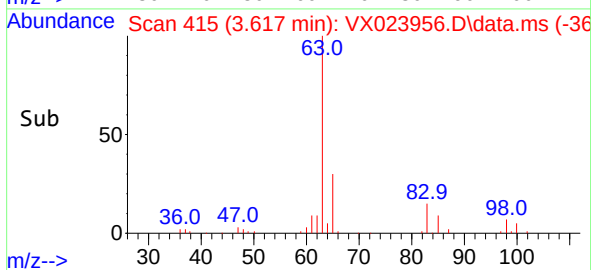
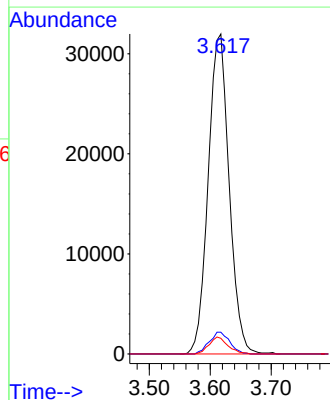
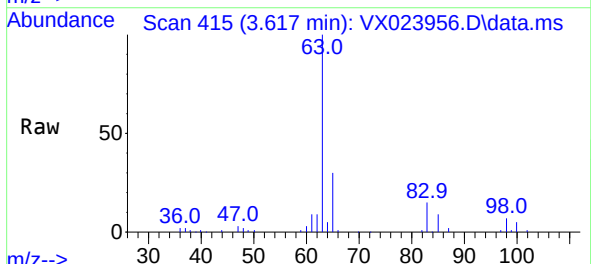
Manual Integrations
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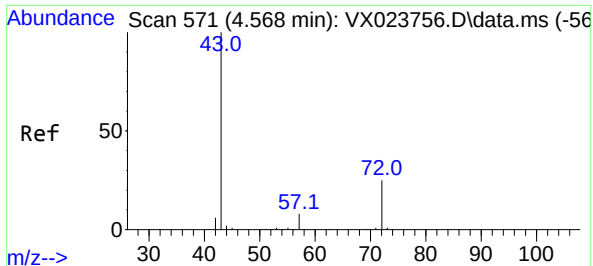
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#24
 1,1-Dichloroethane
 Concen: 20.856 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX023956.D
 Acq: 26 Aug 2021 11:04

Tgt Ion: 63 Resp: 76406
 Ion Ratio Lower Upper
 63 100
 98 6.8 3.8 11.2
 100 4.9 2.5 7.5





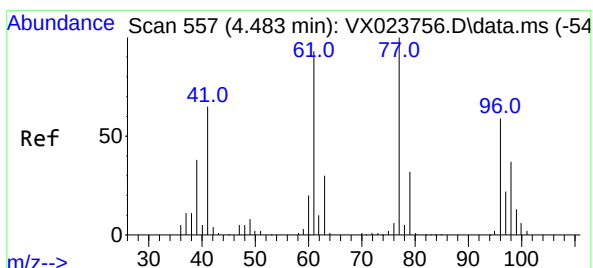
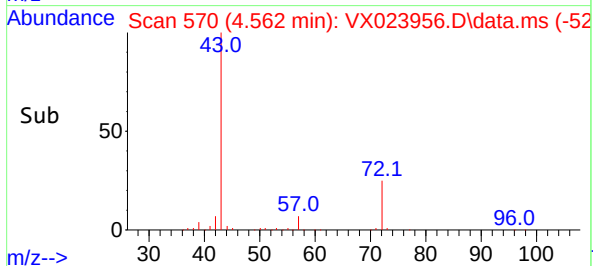
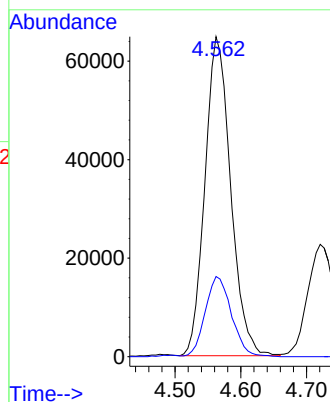
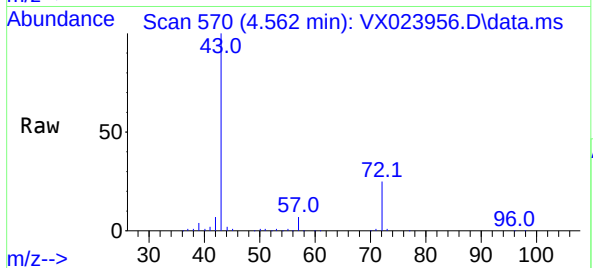
#25
2-Butanone
Concen: 99.744 ug/l
RT: 4.562 min Scan# 570
Delta R.T. -0.006 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion: 43 Resp: 176184
Ion Ratio Lower Upper
43 100
72 25.1 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0826WBS01

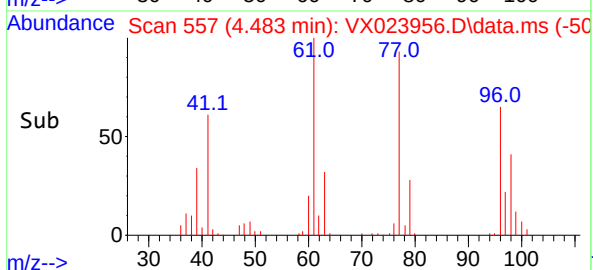
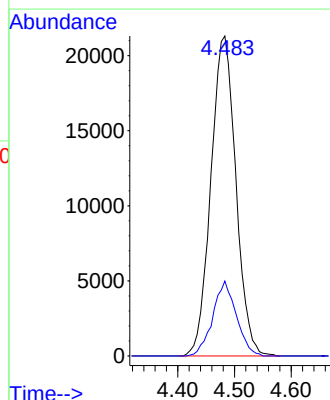
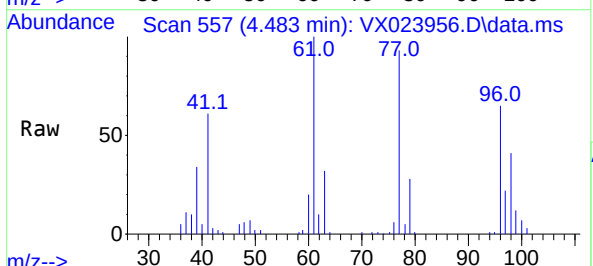
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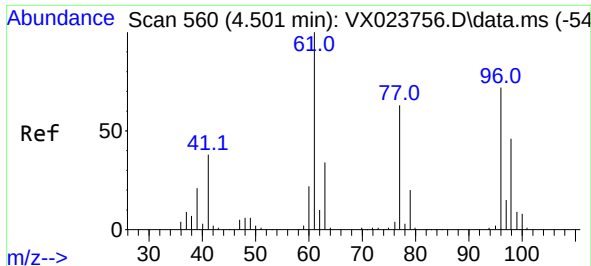
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#26
2,2-Dichloropropane
Concen: 21.657 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion: 77 Resp: 65119
Ion Ratio Lower Upper
77 100
97 22.1 11.7 35.1





#27

cis-1,2-Dichloroethene
Concen: 20.797 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.006 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

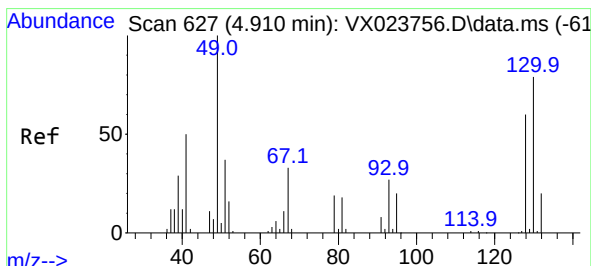
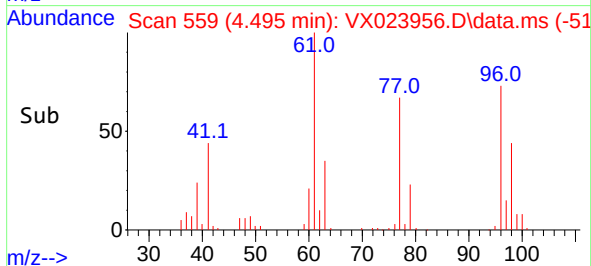
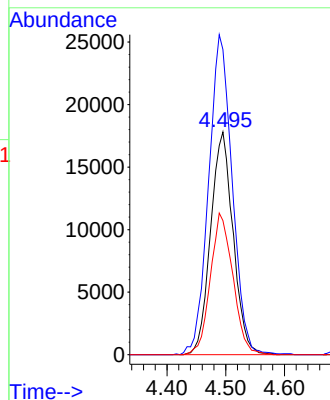
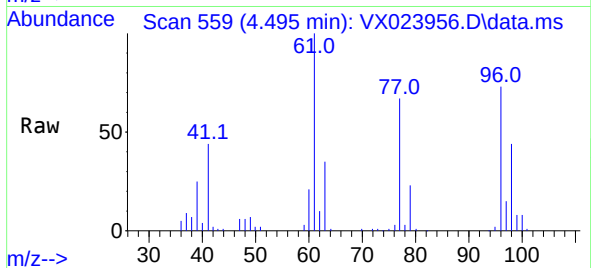
Tgt Ion: 96 Resp: 47405

Ion	Ratio	Lower	Upper
96	100		
61	150.5	0.0	285.6
98	63.6	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
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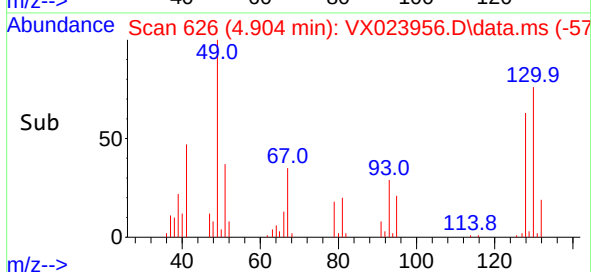
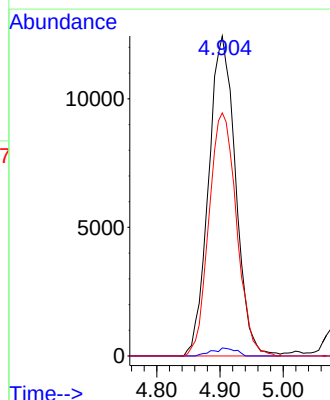
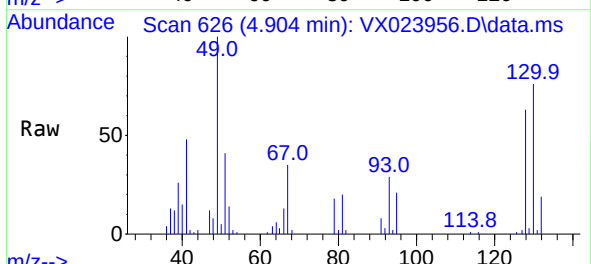


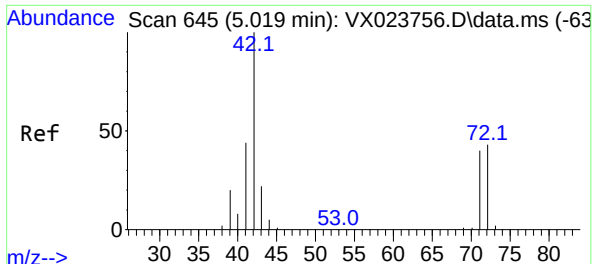
#28

Bromochloromethane
Concen: 22.138 ug/l
RT: 4.904 min Scan# 626
Delta R.T. -0.006 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion: 49 Resp: 36877

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.0
130	77.8	68.2	102.2





#29

Tetrahydrofuran

Concen: 97.027 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.006 min

Lab File: VX023956.D

Acq: 26 Aug 2021 11:04

Tgt Ion: 42 Resp: 111011

Ion Ratio Lower Upper

42 100

72 43.2 41.7 62.5

71 40.5 38.4 57.6

Instrument :

MSVOA_X

ClientSampleId :

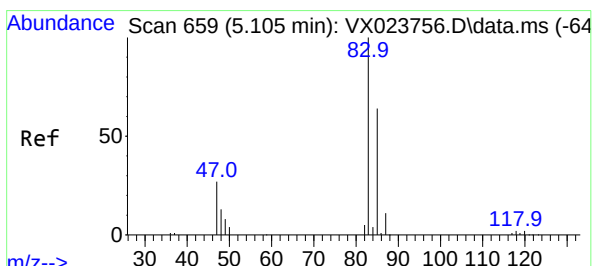
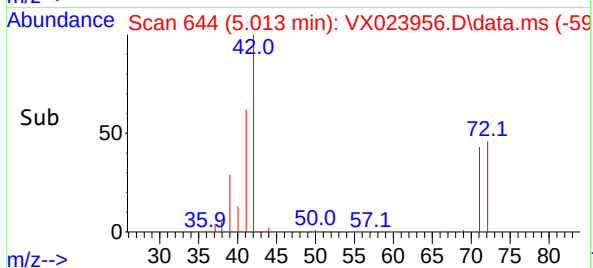
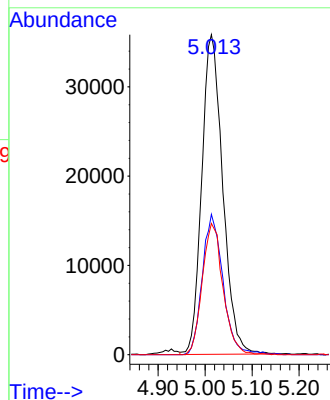
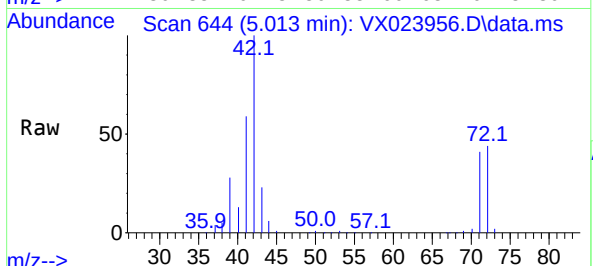
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#30

Chloroform

Concen: 20.901 ug/l

RT: 5.093 min Scan# 657

Delta R.T. -0.012 min

Lab File: VX023956.D

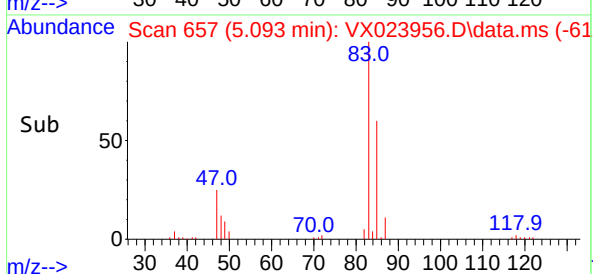
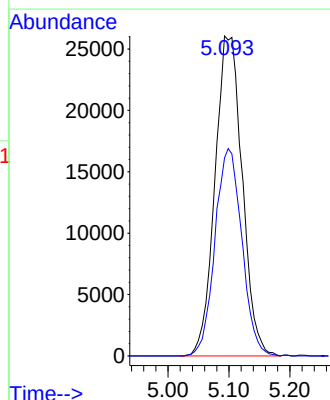
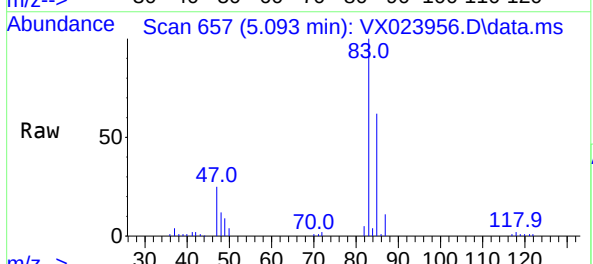
Acq: 26 Aug 2021 11:04

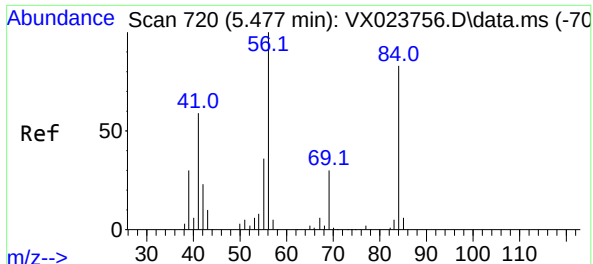
Tgt Ion: 83 Resp: 81078

Ion Ratio Lower Upper

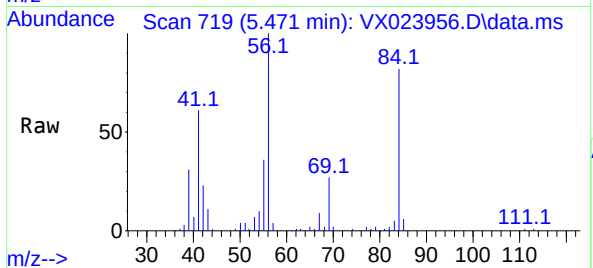
83 100

85 61.9 52.0 78.0

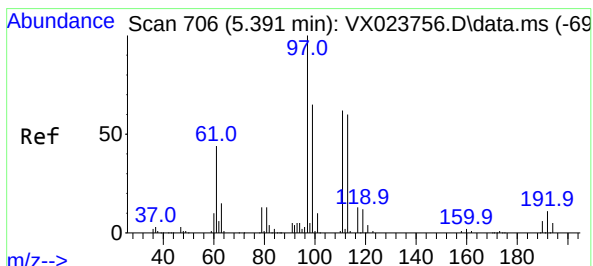
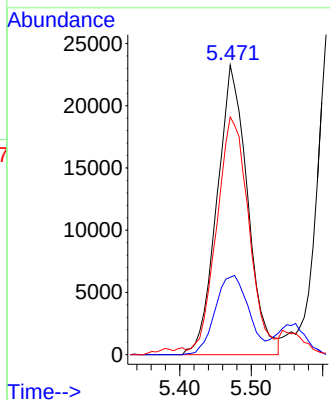
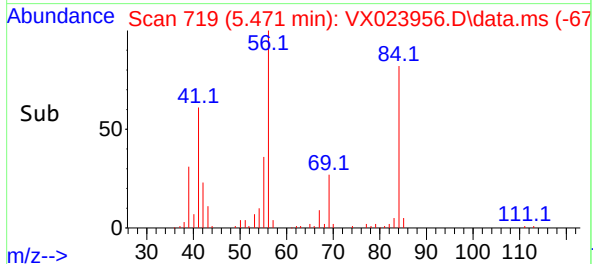




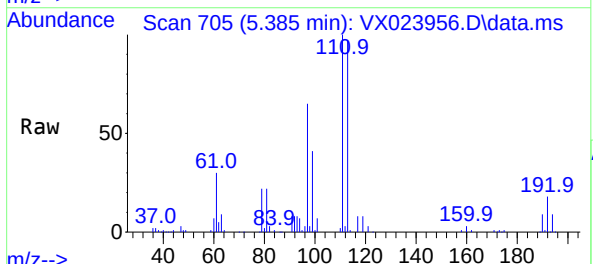
#31
Cyclohexane
Concen: 20.611 ug/l
RT: 5.471 min Scan# 719
Delta R.T. -0.006 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04



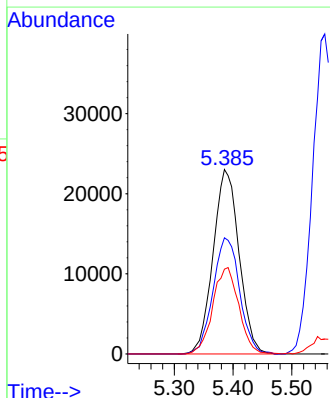
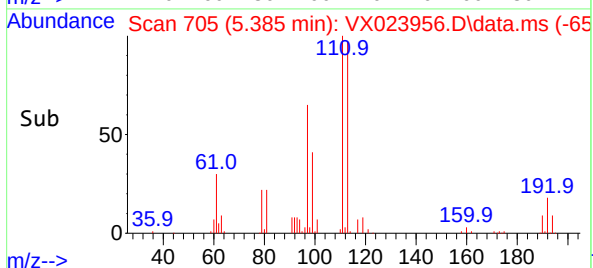
Tgt Ion: 56 Resp: 69063
Ion Ratio Lower Upper
56 100
69 26.7 25.3 37.9
84 80.1 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 21.277 ug/l
RT: 5.385 min Scan# 705
Delta R.T. -0.006 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04



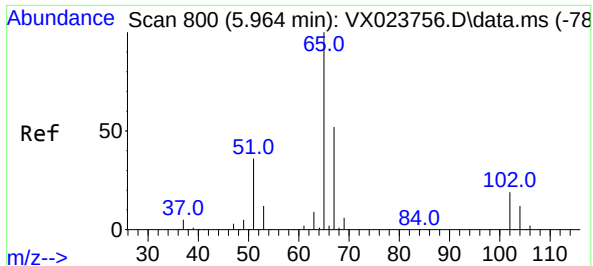
Tgt Ion: 97 Resp: 70674
Ion Ratio Lower Upper
97 100
99 64.5 51.5 77.3
61 47.0 34.2 51.4



Instrument :
MSVOA_X
ClientSampled :
VX0826WBS01

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#33

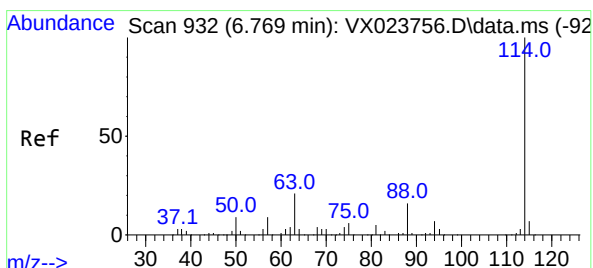
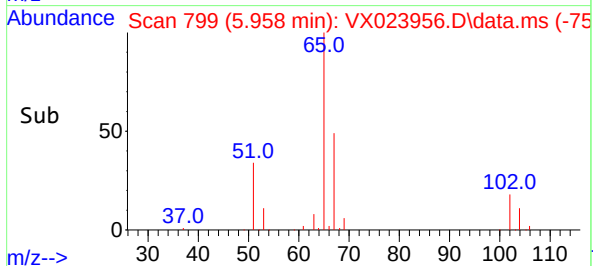
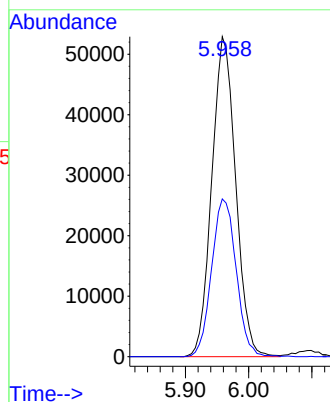
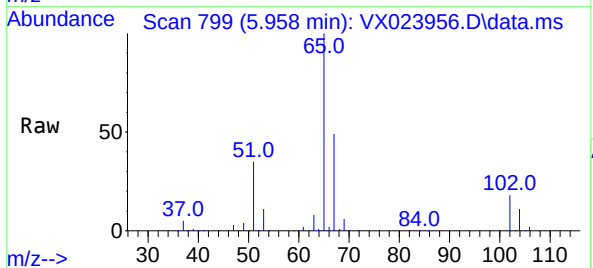
1,2-Dichloroethane-d4
Concen: 53.102 ug/l
RT: 5.958 min Scan# 799
Delta R.T. -0.006 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion: 65 Resp: 138500
Ion Ratio Lower Upper
65 100
67 50.7 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
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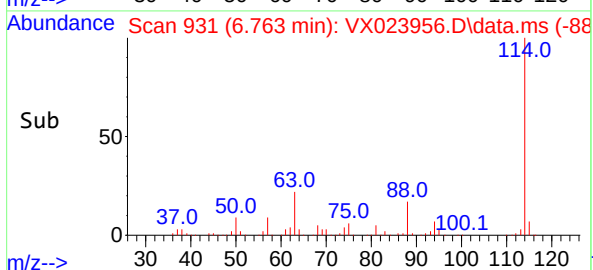
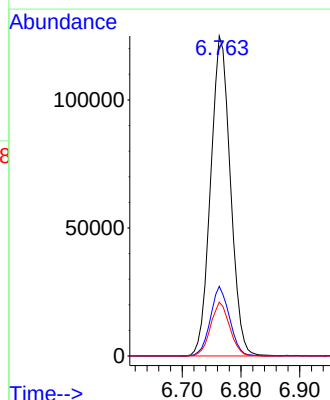
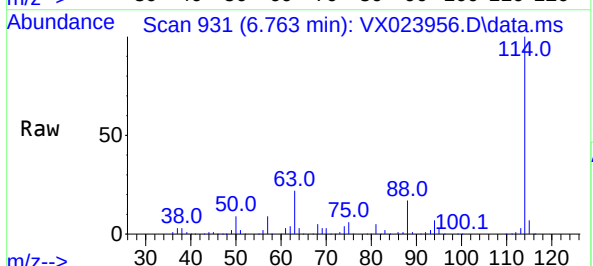
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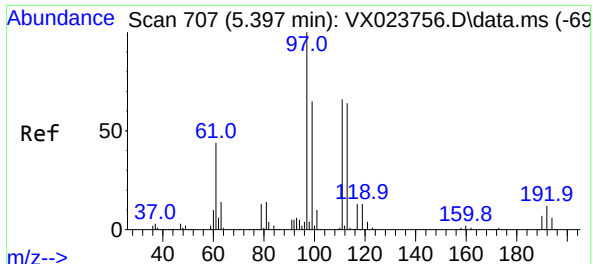


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion: 114 Resp: 291975
Ion Ratio Lower Upper
114 100
63 21.7 0.0 40.8
88 16.8 0.0 32.8





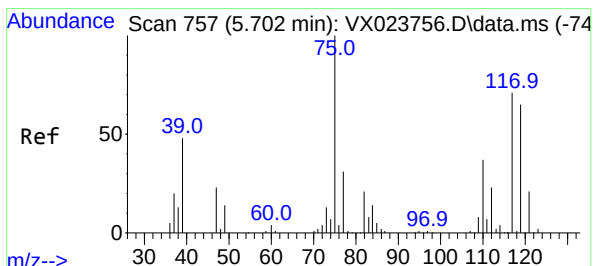
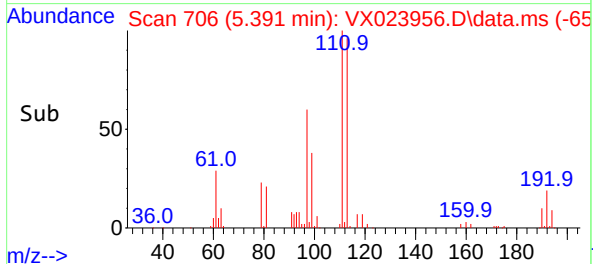
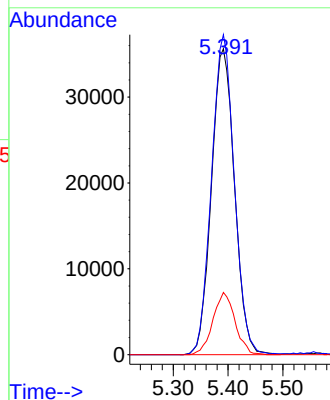
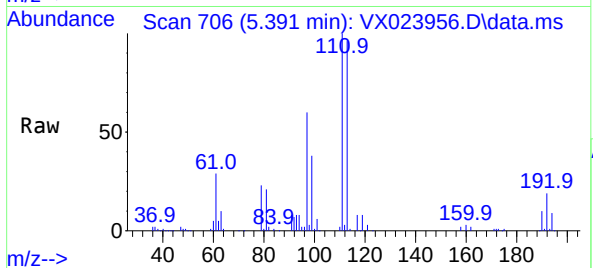
#35
Dibromofluoromethane
Concen: 53.987 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion:113 Resp: 104330
Ion Ratio Lower Upper
113 100
111 103.2 81.9 122.9
192 19.5 16.7 25.1

Instrument :
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ClientSampleId :
VX0826WBS01

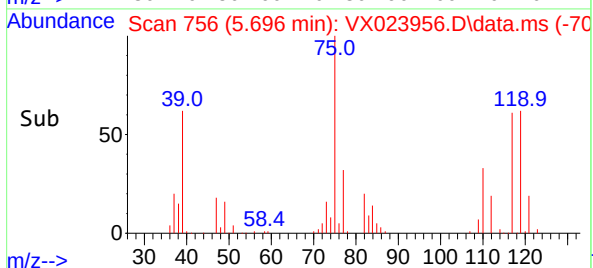
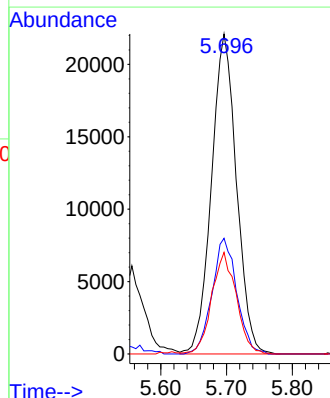
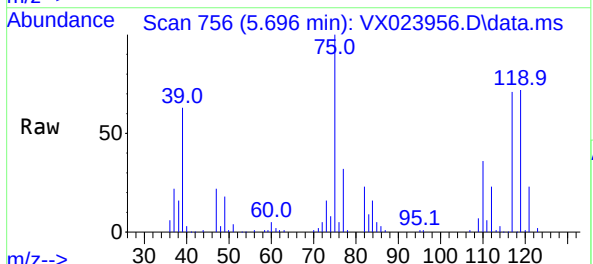
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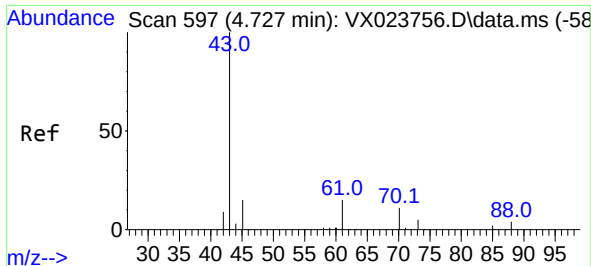
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#36
1,1-Dichloropropene
Concen: 21.658 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion: 75 Resp: 58561
Ion Ratio Lower Upper
75 100
110 35.7 18.1 54.4
77 31.1 25.3 37.9





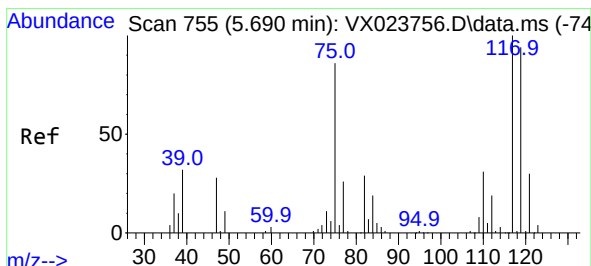
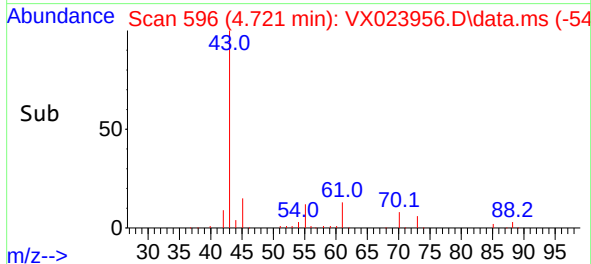
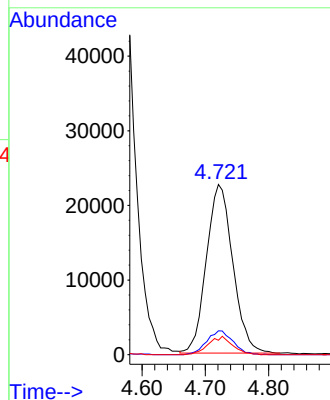
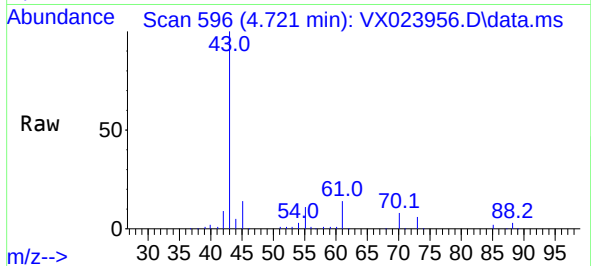
#37
Ethyl Acetate
Concen: 19.747 ug/l
RT: 4.721 min Scan# 596
Delta R.T. -0.006 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion: 43 Resp: 65632
Ion Ratio Lower Upper
43 100
61 14.1 12.8 19.2
70 9.9 10.5 15.7#

Instrument :
MSVOA_X
ClientSampleId :
VX0826WBS01

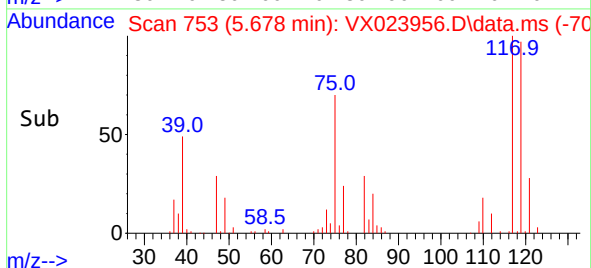
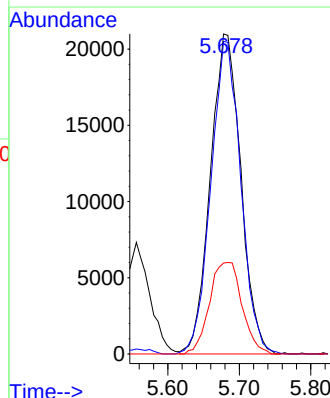
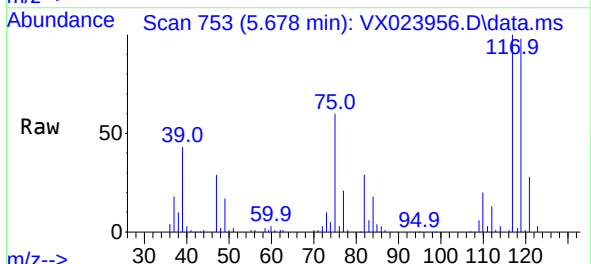
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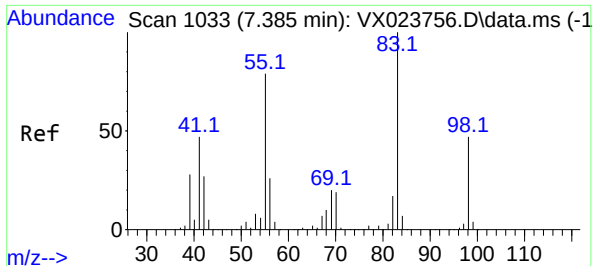
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#38
Carbon Tetrachloride
Concen: 21.956 ug/l
RT: 5.678 min Scan# 753
Delta R.T. -0.012 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion: 117 Resp: 61906
Ion Ratio Lower Upper
117 100
119 97.4 76.2 114.2
121 28.4 24.8 37.2





#39

Methylcyclohexane

Concen: 21.946 ug/l

RT: 7.379 min Scan# 1032

Delta R.T. -0.006 min

Lab File: VX023956.D

Acq: 26 Aug 2021 11:04

Tgt Ion:	83	Resp:	72253
Ion	Ratio	Lower	Upper
83	100		
55	75.8	58.9	88.3
98	45.2	38.1	57.1

Instrument :

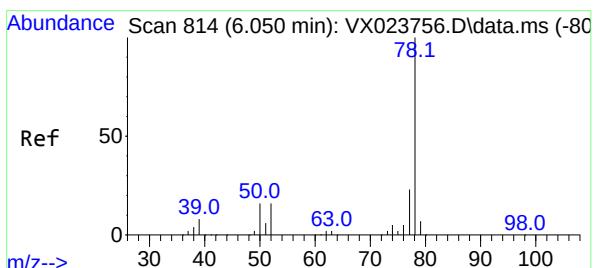
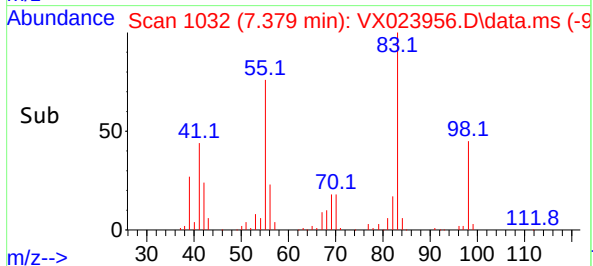
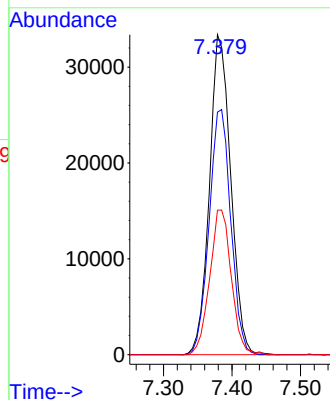
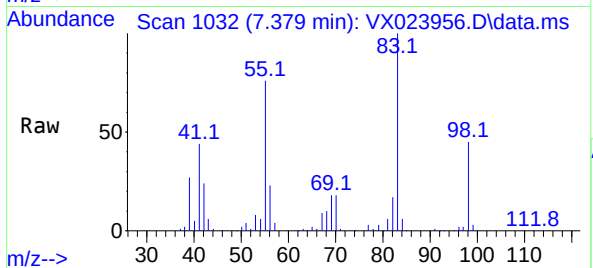
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ClientSampleId :

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#40

Benzene

Concen: 21.261 ug/l

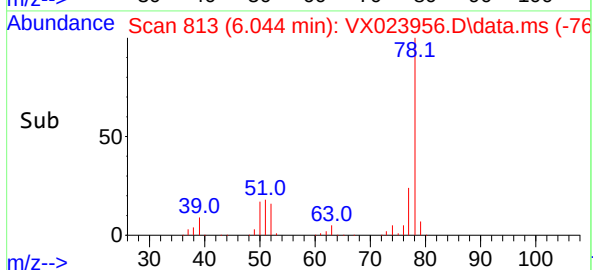
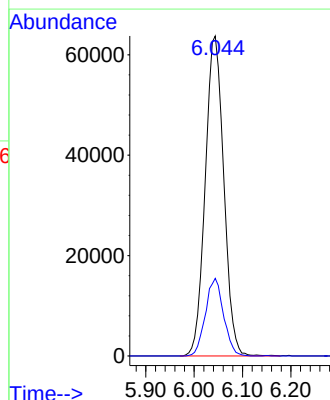
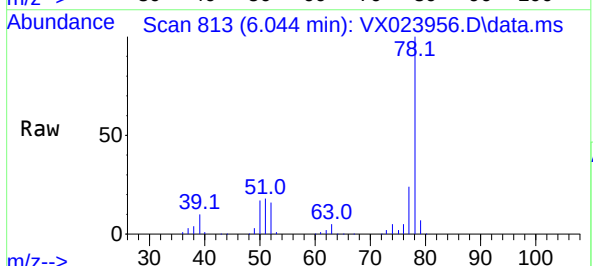
RT: 6.044 min Scan# 813

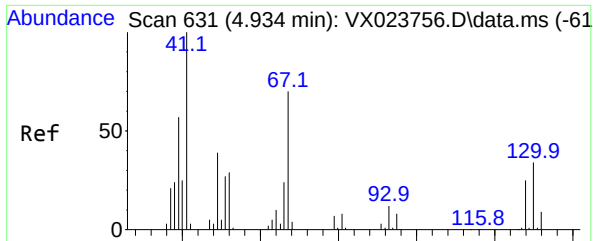
Delta R.T. -0.006 min

Lab File: VX023956.D

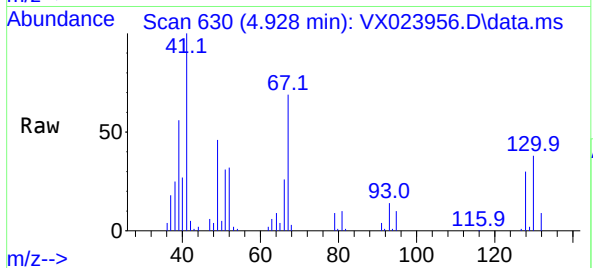
Acq: 26 Aug 2021 11:04

Tgt Ion:	78	Resp:	169991
Ion	Ratio	Lower	Upper
78	100		
77	24.2	18.9	28.3

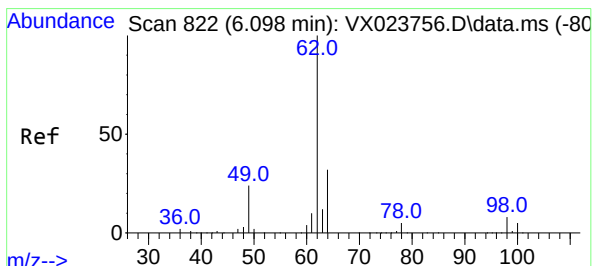
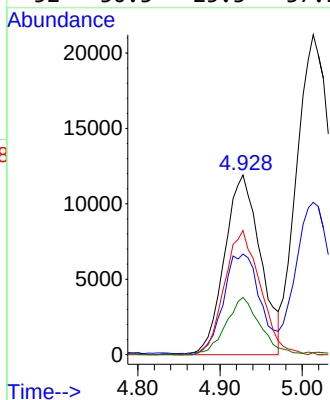
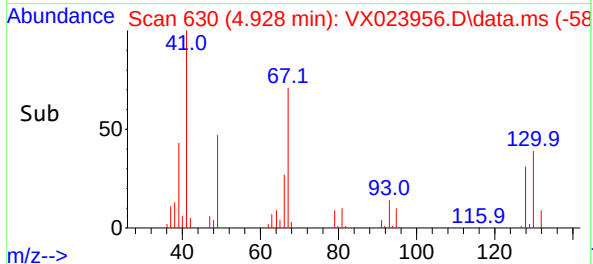




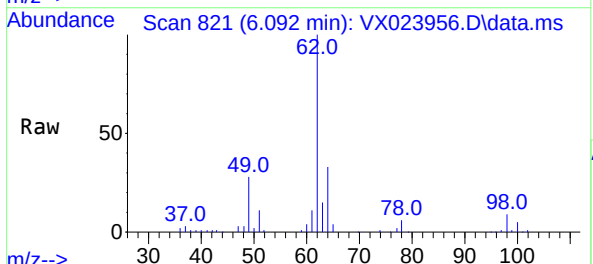
#41
Methacrylonitrile
Concen: 20.093 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.006 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04



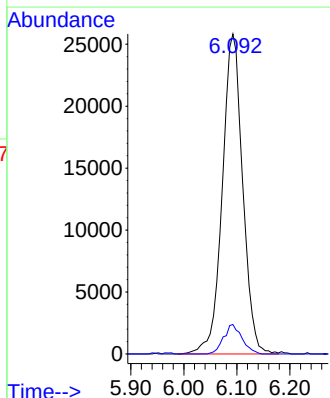
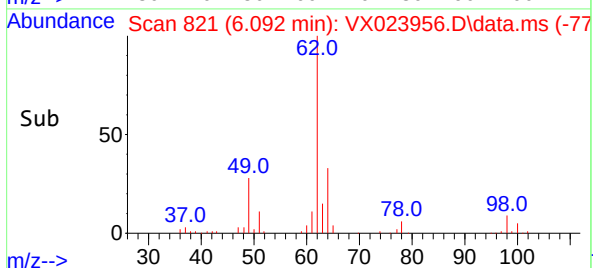
Tgt Ion: 41 Resp: 36204
Ion Ratio Lower Upper
41 100
39 58.1 42.5 63.7
67 69.0 65.0 97.6
52 30.3 25.3 37.9



#42
1,2-Dichloroethane
Concen: 21.963 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04



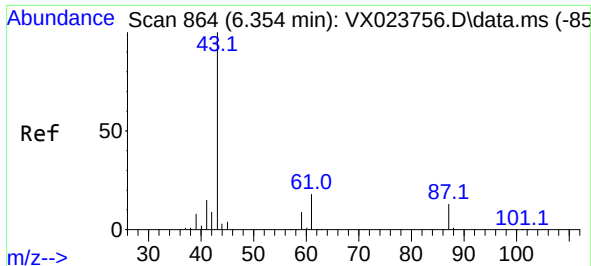
Tgt Ion: 62 Resp: 69015
Ion Ratio Lower Upper
62 100
98 8.3 0.0 20.2



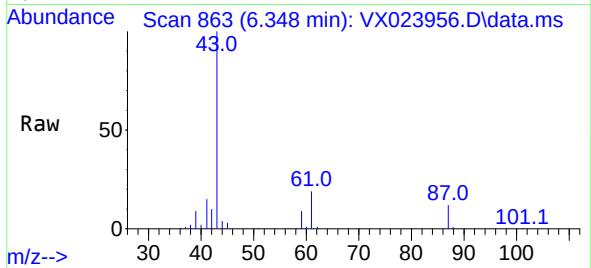
Instrument :
MSVOA_X
ClientSampled :
VX0826WBS01

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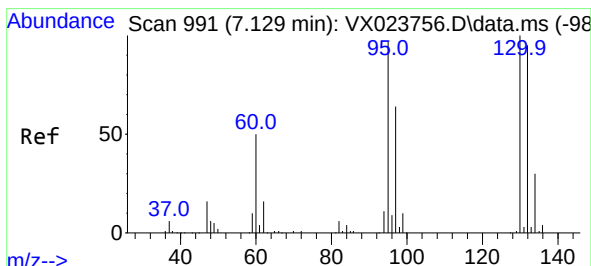
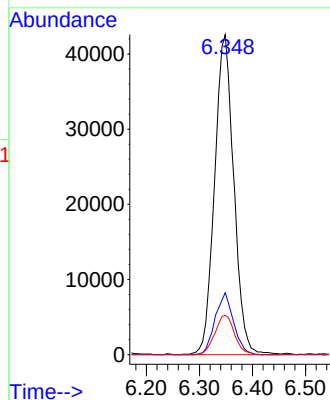
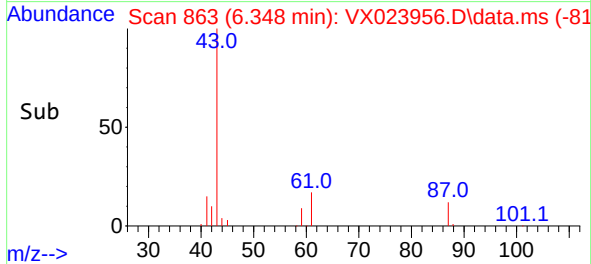
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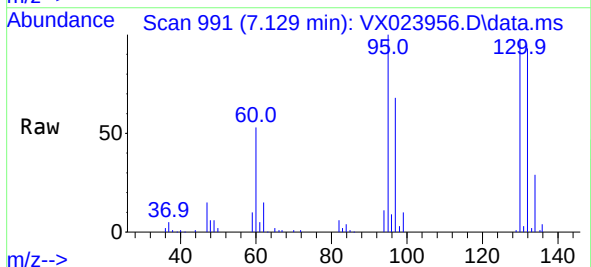
#43
Isopropyl Acetate
Concen: 20.589 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.006 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04



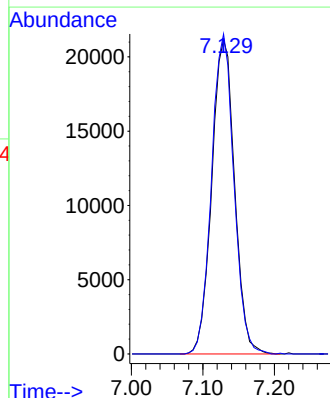
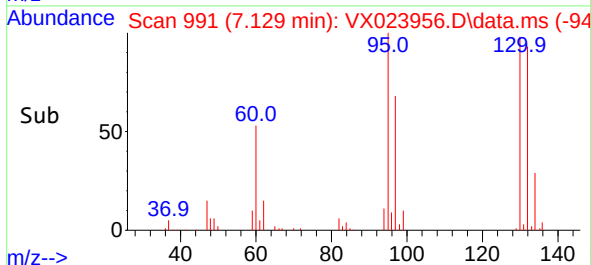
Tgt Ion: 43 Resp: 107042
Ion Ratio Lower Upper
43 100
61 18.6 18.2 27.4
87 12.6 12.5 18.7



#44
Trichloroethene
Concen: 21.174 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04



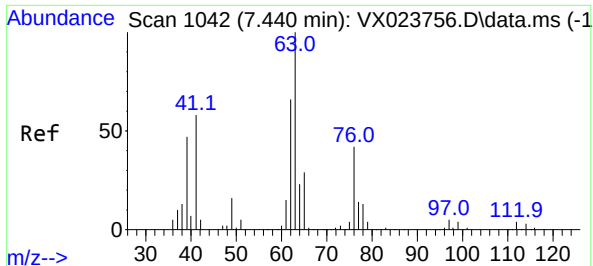
Tgt Ion: 130 Resp: 46765
Ion Ratio Lower Upper
130 100
95 101.8 0.0 198.0



Instrument :
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ClientSampleId :
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#45

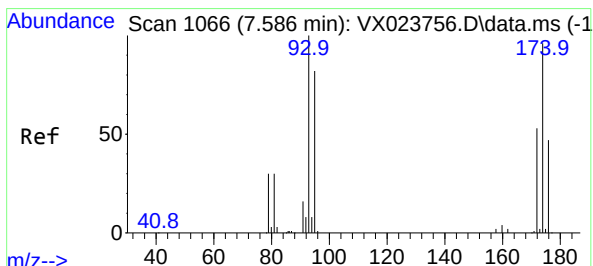
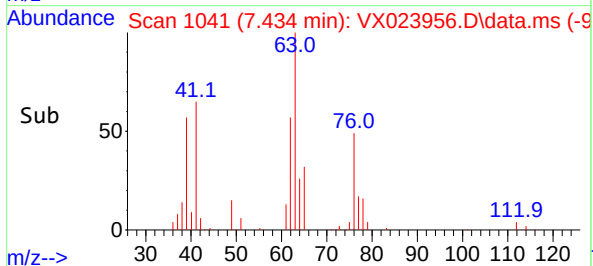
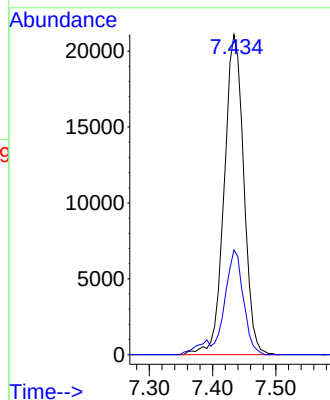
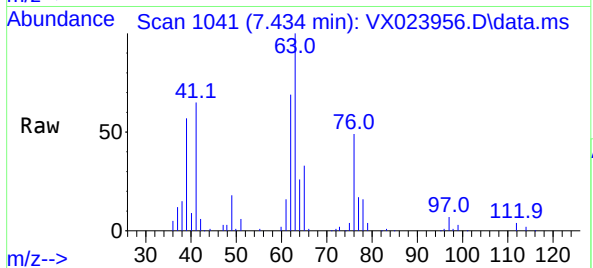
1,2-Dichloropropane
Concen: 21.295 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.006 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion: 63 Resp: 45211
Ion Ratio Lower Upper
63 100
65 32.7 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0826WBS01

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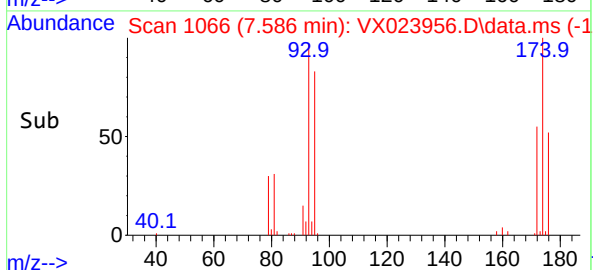
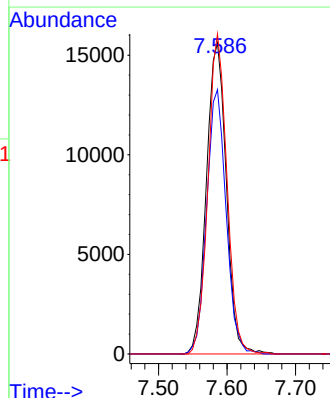
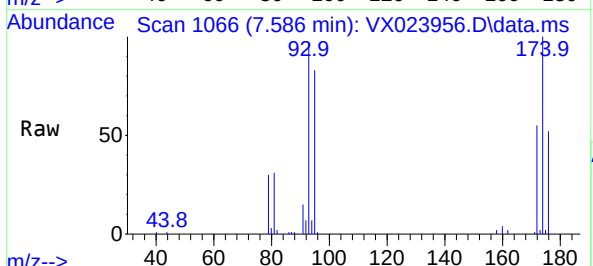
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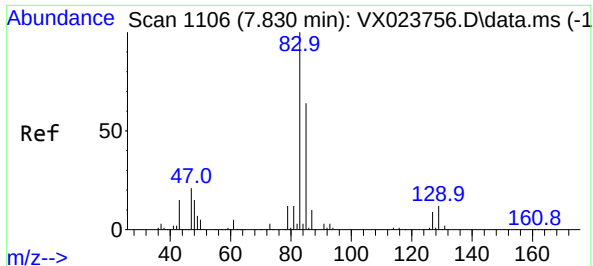


#46

Dibromomethane
Concen: 21.334 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion: 93 Resp: 31520
Ion Ratio Lower Upper
93 100
95 83.2 66.8 100.2
174 97.9 83.1 124.7



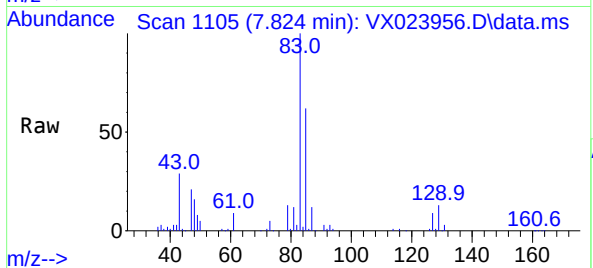


#47
Bromodichloromethane
Concen: 21.988 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

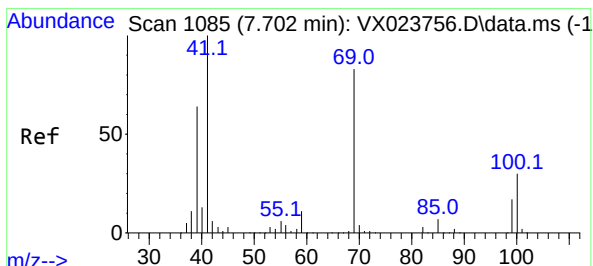
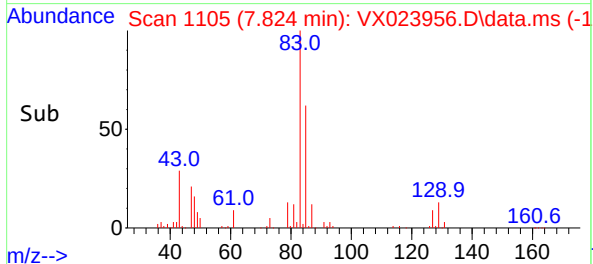
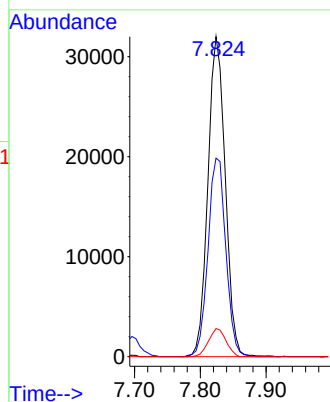
Instrument :
MSVOA_X
ClientSampleId :
VX0826WBS01

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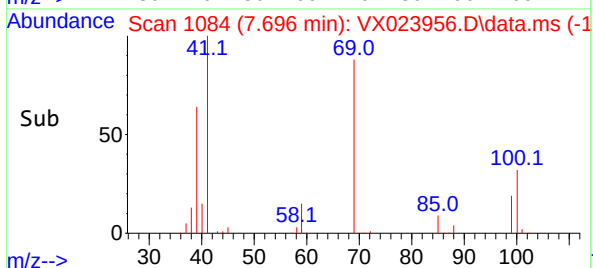
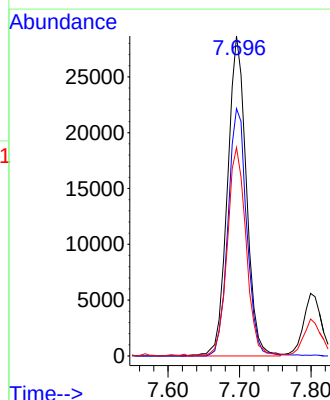
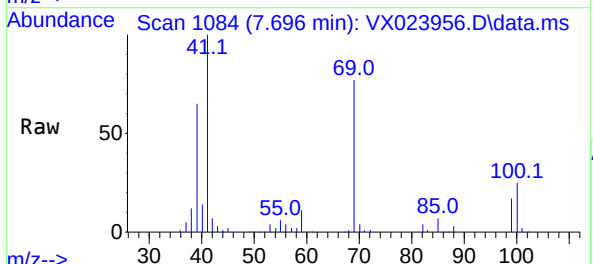


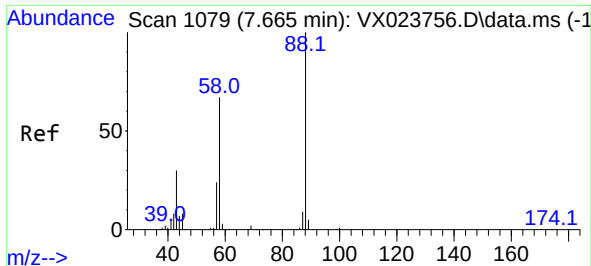
Tgt Ion: 83 Resp: 58771
Ion Ratio Lower Upper
83 100
85 62.1 51.4 77.0
127 8.8 6.8 10.2



#48
Methyl methacrylate
Concen: 20.596 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion: 41 Resp: 52234
Ion Ratio Lower Upper
41 100
69 77.3 76.0 114.0
39 65.4 44.6 67.0





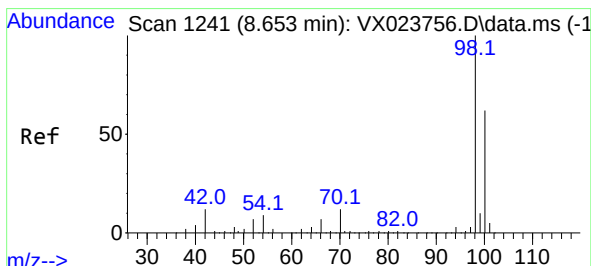
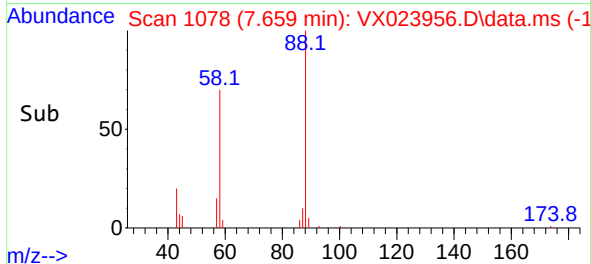
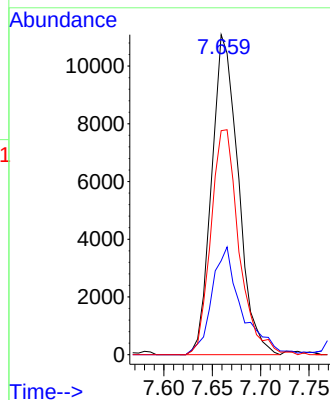
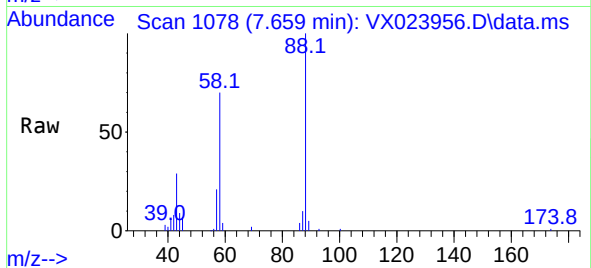
#49
1,4-Dioxane
Concen: 396.078 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. -0.006 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion: 88 Resp: 21230
Ion Ratio Lower Upper
88 100
43 37.8 23.2 34.8#
58 74.5 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0826WBS01

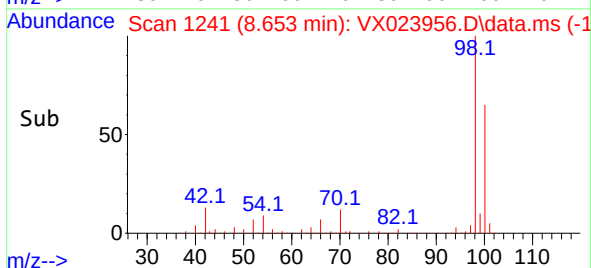
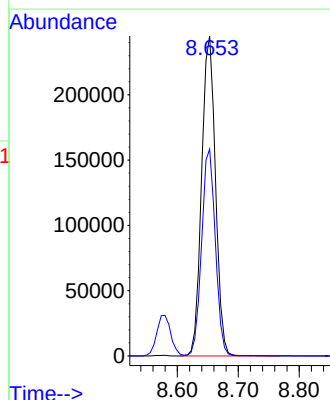
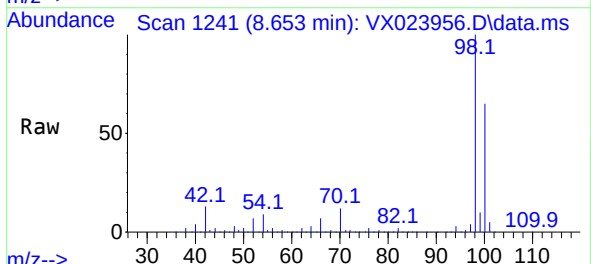
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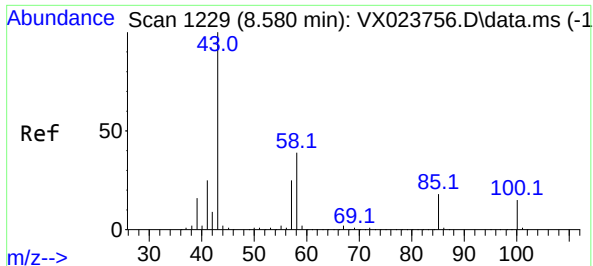
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#50
Toluene-d8
Concen: 52.481 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion: 98 Resp: 386008
Ion Ratio Lower Upper
98 100
100 64.1 51.9 77.9





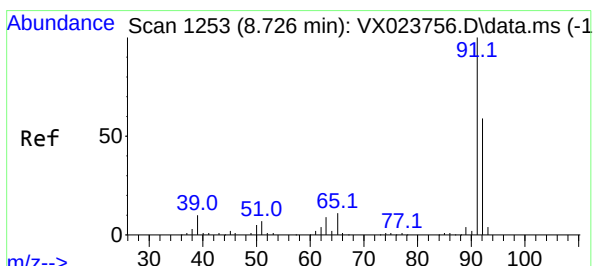
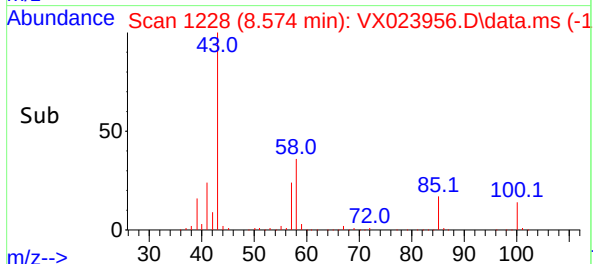
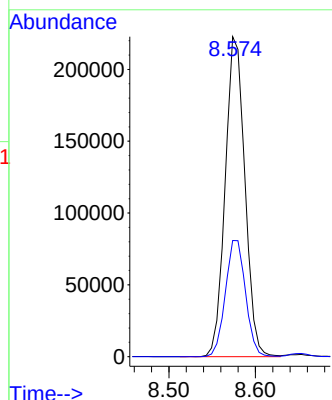
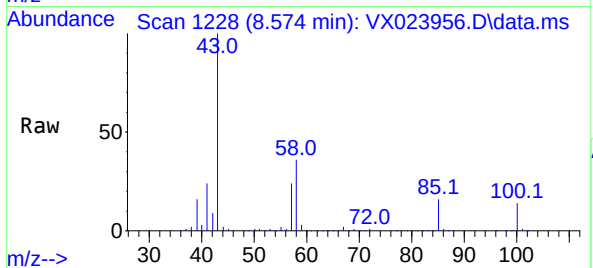
#51
4-Methyl-2-Pentanone
Concen: 104.635 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. -0.006 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion: 43 Resp: 351643
Ion Ratio Lower Upper
43 100
58 37.2 35.4 53.0

Instrument :
MSVOA_X
ClientSampled :
VX0826WBS01

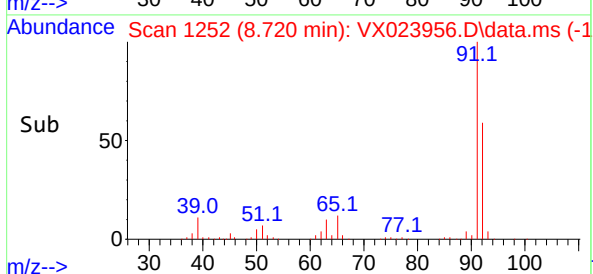
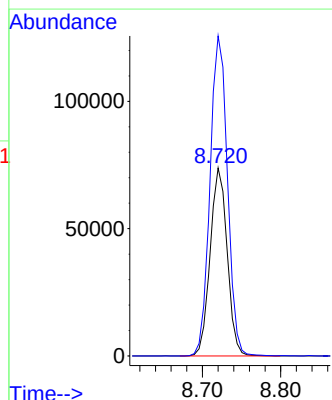
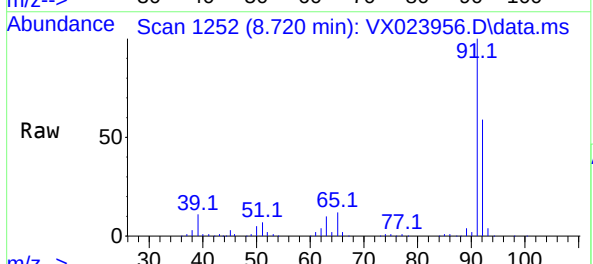
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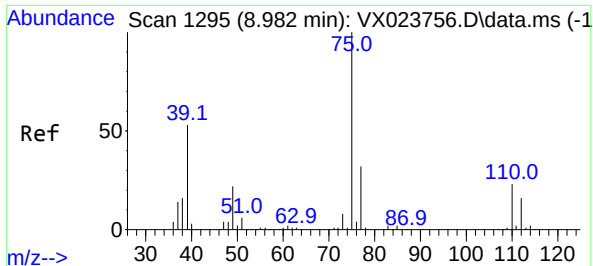
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#52
Toluene
Concen: 21.480 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion: 92 Resp: 111287
Ion Ratio Lower Upper
92 100
91 174.6 137.1 205.7





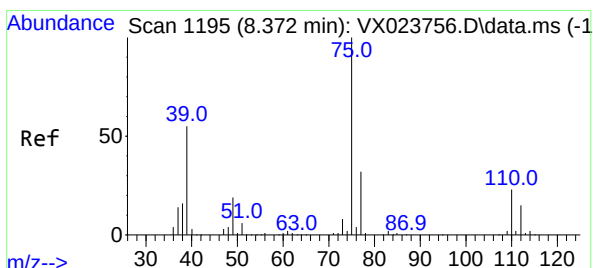
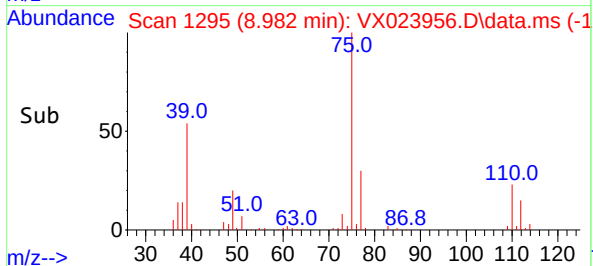
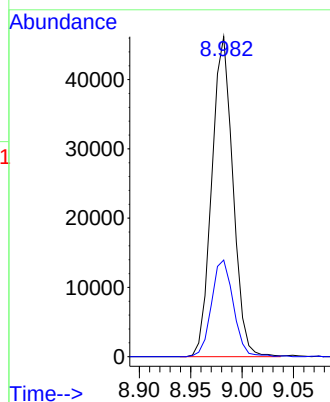
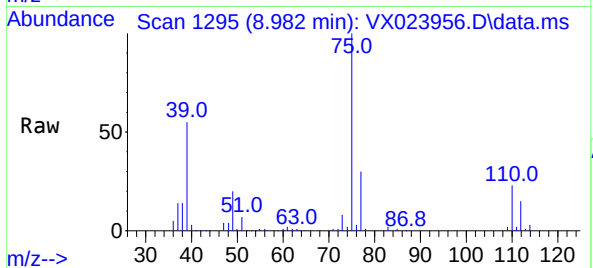
#53
t-1,3-Dichloropropene
Concen: 20.452 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion: 75 Resp: 66056
Ion Ratio Lower Upper
75 100
77 30.2 24.9 37.3

Instrument :
MSVOA_X
ClientSampled :
VX0826WBS01

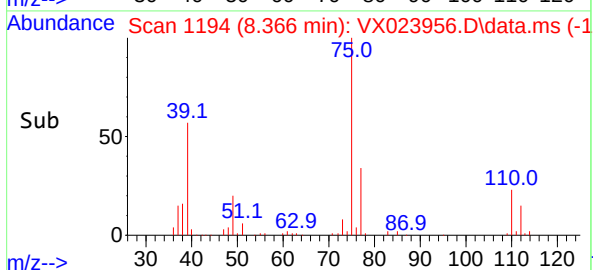
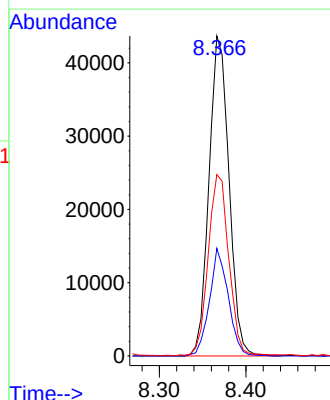
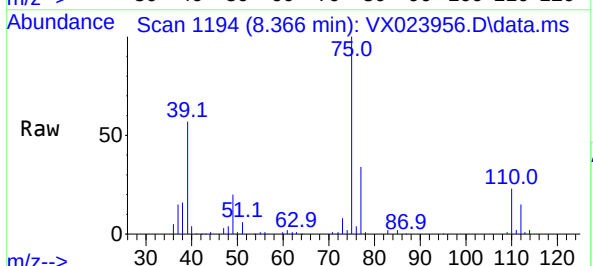
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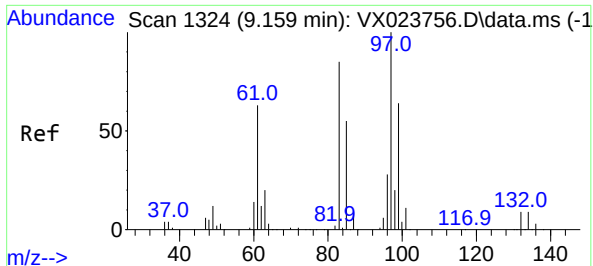
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#54
cis-1,3-Dichloropropene
Concen: 21.640 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.006 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion: 75 Resp: 70085
Ion Ratio Lower Upper
75 100
77 33.6 25.7 38.5
39 56.4 35.1 52.7#





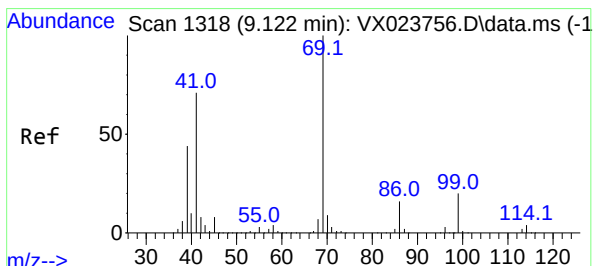
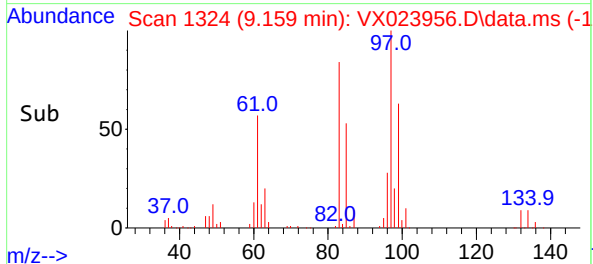
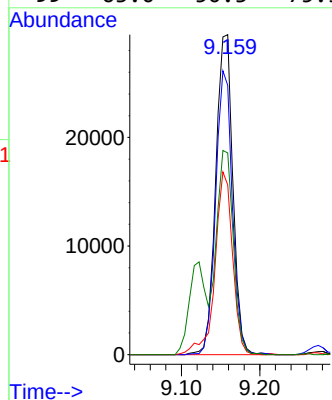
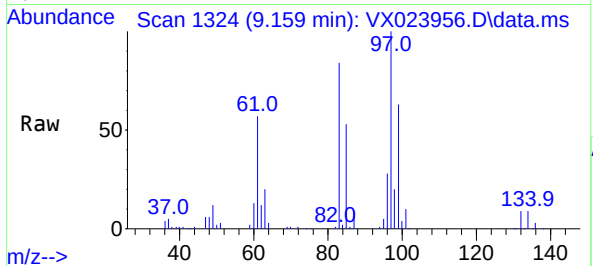
#55
1,1,2-Trichloroethane
Concen: 21.073 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion:	97	Resp:	44947
Ion	Ratio	Lower	Upper
97	100		
83	84.1	69.3	103.9
85	53.1	44.3	66.5
99	63.0	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0826WBS01

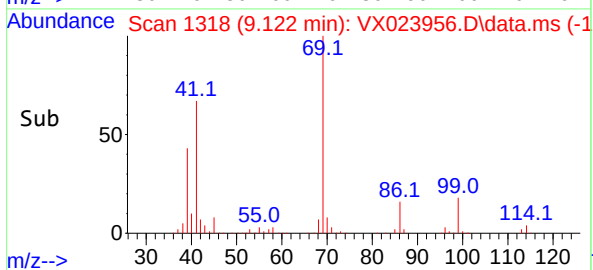
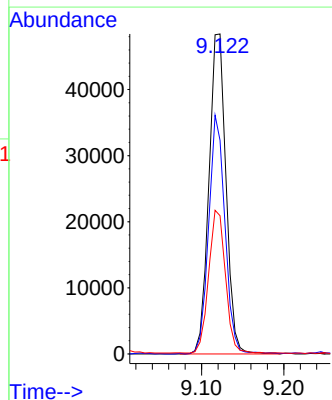
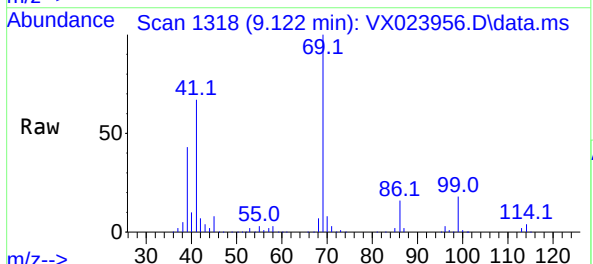
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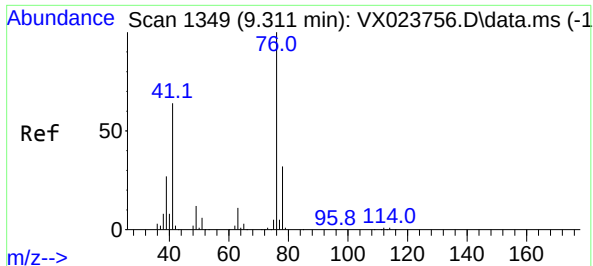
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#56
Ethyl methacrylate
Concen: 19.615 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion:	69	Resp:	69779
Ion	Ratio	Lower	Upper
69	100		
41	71.4	46.8	70.2#
39	43.8	24.7	37.1#





#57

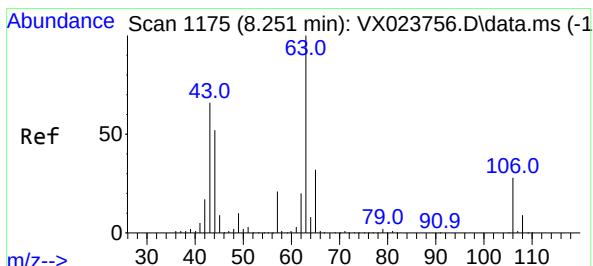
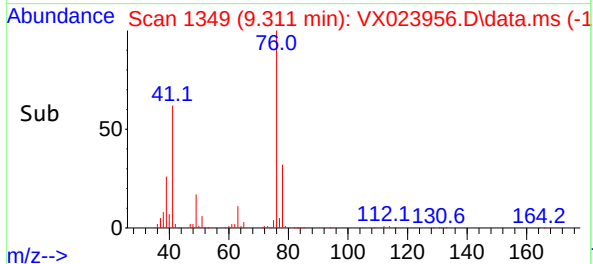
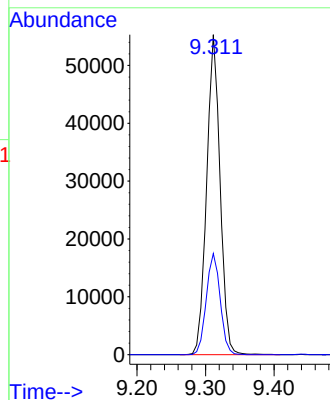
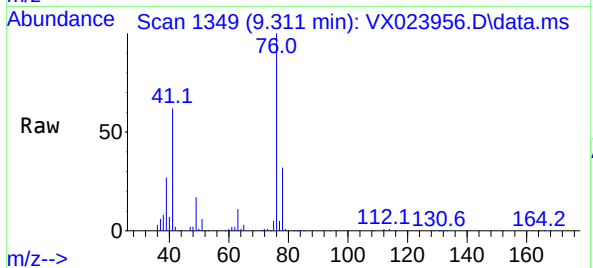
1,3-Dichloropropane
Concen: 21.323 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion: 76 Resp: 75433
Ion Ratio Lower Upper
76 100
78 32.7 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0826WBS01

Manual Integrations
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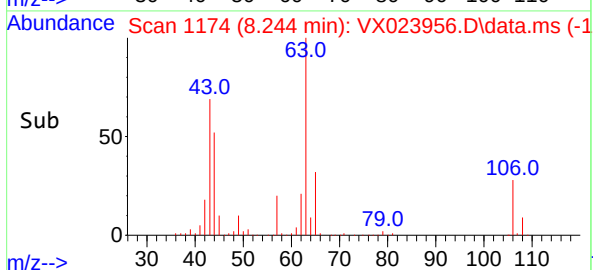
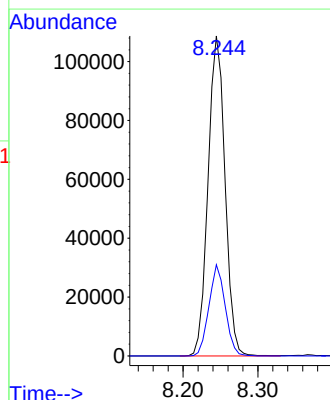
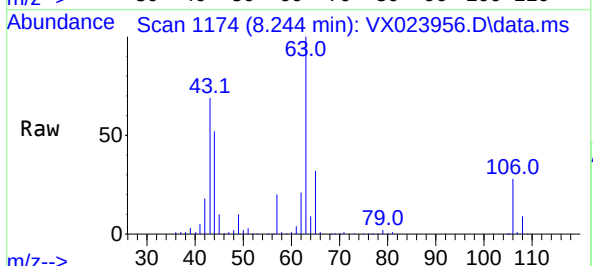
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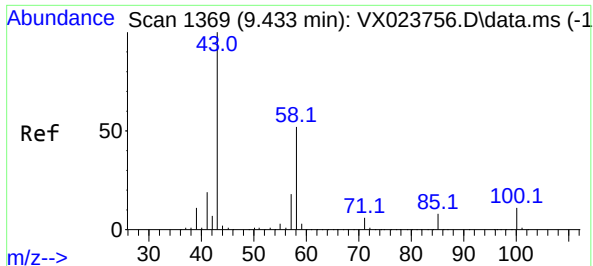


#58

2-Chloroethyl Vinyl ether
Concen: 99.966 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion: 63 Resp: 171696
Ion Ratio Lower Upper
63 100
106 27.3 23.5 35.3





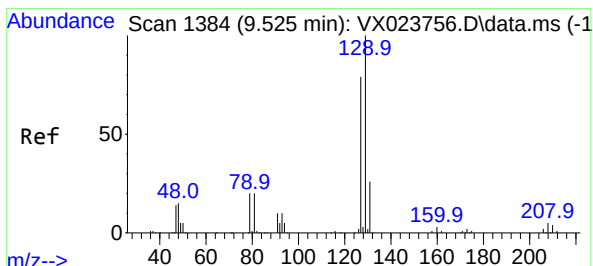
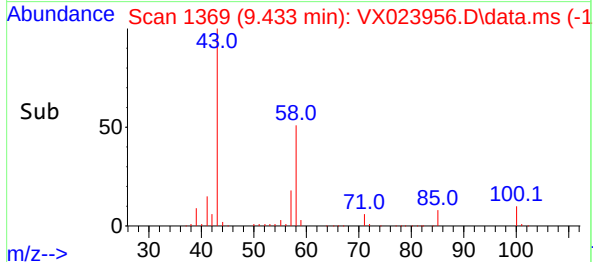
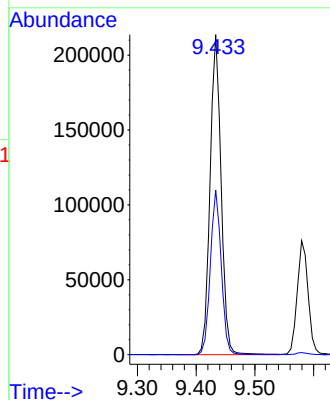
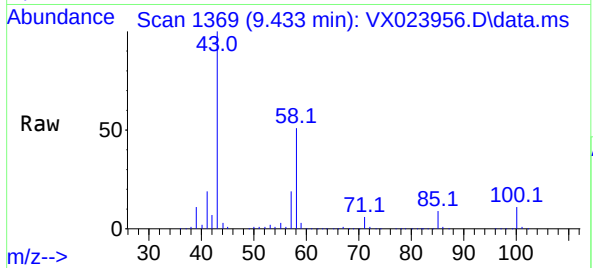
#59
2-Hexanone
Concen: 108.040 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion: 43 Resp: 279093
Ion Ratio Lower Upper
43 100
58 50.8 30.9 92.8

Instrument :
MSVOA_X
ClientSampled :
VX0826WBS01

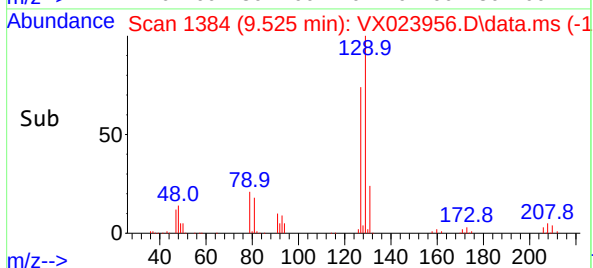
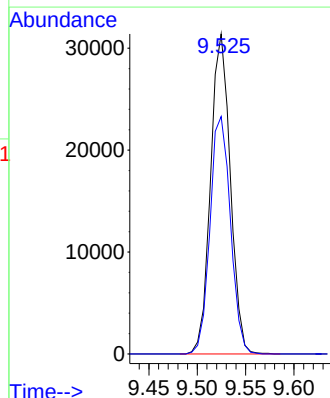
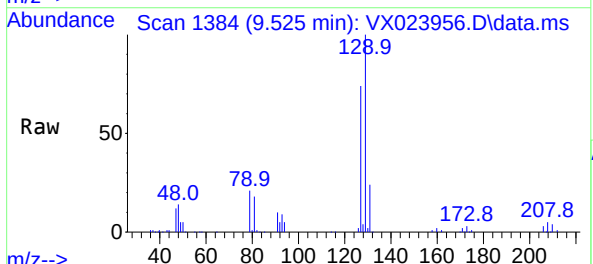
Manual Integrations
APPROVED

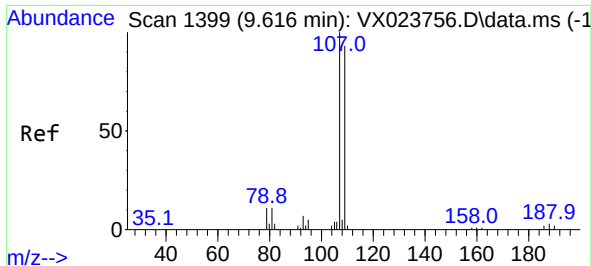
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#60
Dibromochloromethane
Concen: 19.938 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

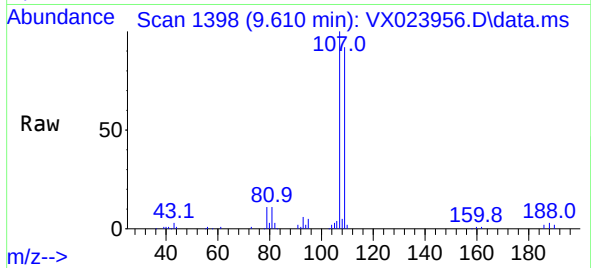
Tgt Ion: 129 Resp: 44494
Ion Ratio Lower Upper
129 100
127 77.0 38.4 115.2





#61
1,2-Dibromoethane
Concen: 21.264 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

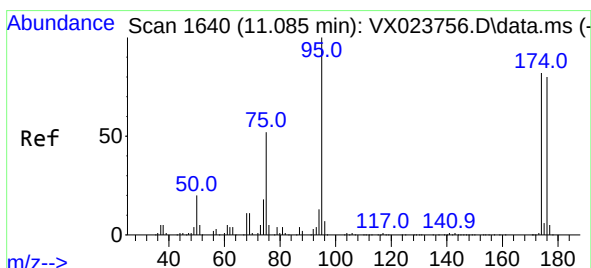
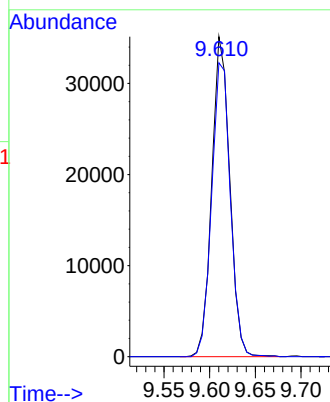
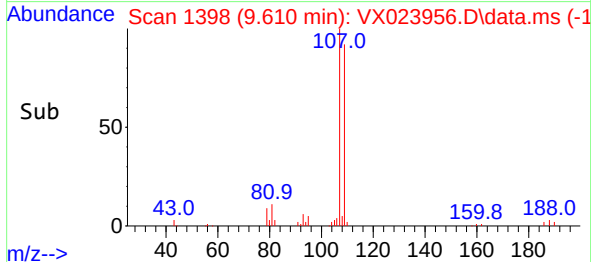
Instrument :
MSVOA_X
ClientSampleId :
VX0826WBS01



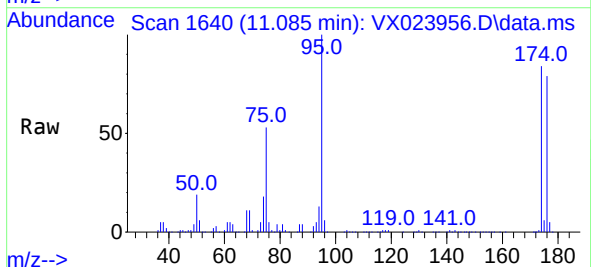
Tgt Ion:107 Resp: 47915
Ion Ratio Lower Upper
107 100
109 95.8 75.8 113.6

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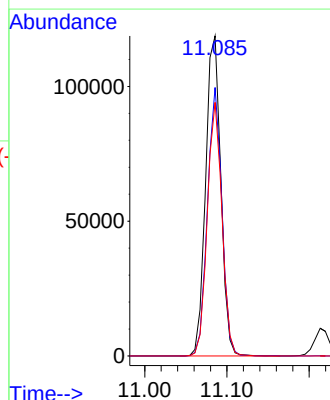
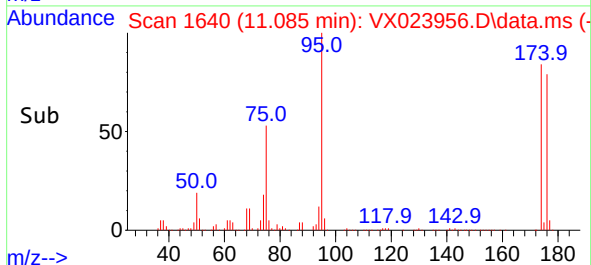
MMDadoda
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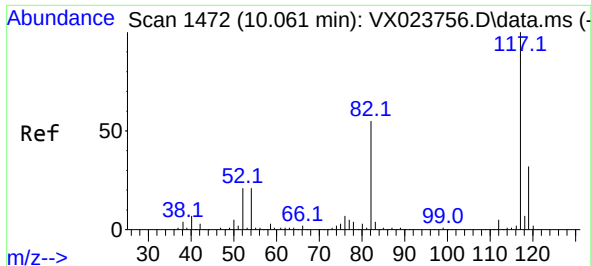


#62
4-Bromofluorobenzene
Concen: 56.234 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04



Tgt Ion: 95 Resp: 152262
Ion Ratio Lower Upper
95 100
174 79.8 0.0 154.6
176 76.5 0.0 155.8





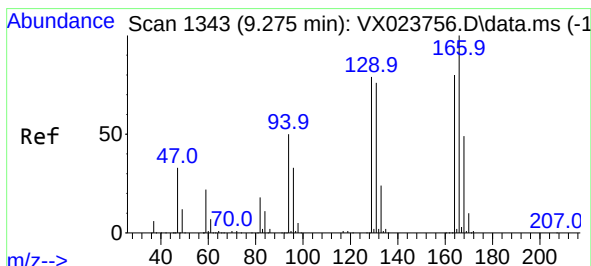
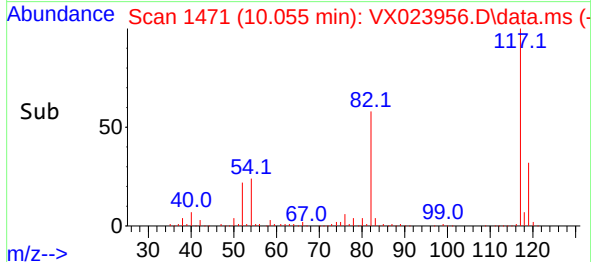
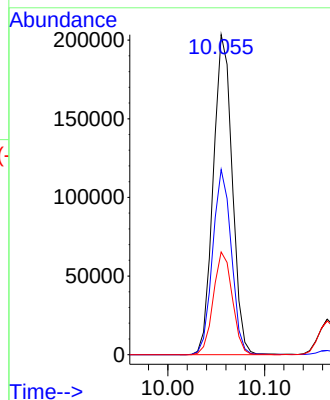
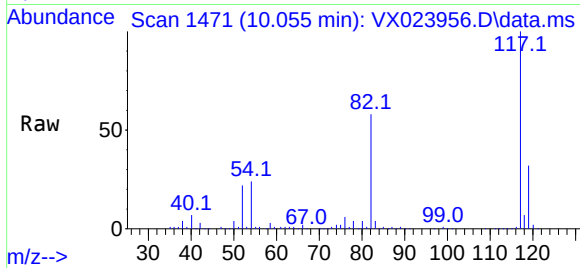
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion:117 Resp: 276313
Ion Ratio Lower Upper
117 100
82 57.8 47.4 71.2
119 32.1 26.6 39.8

Instrument :
MSVOA_X
ClientSampled :
VX0826WBS01

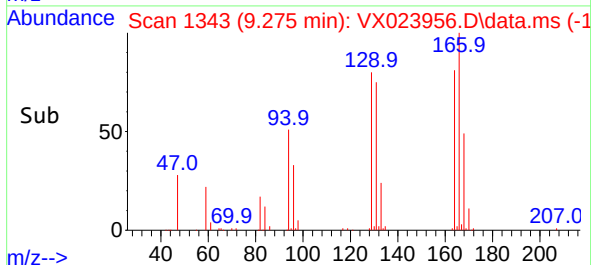
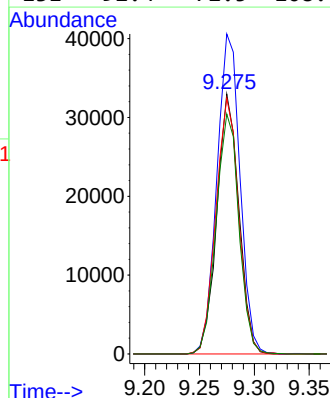
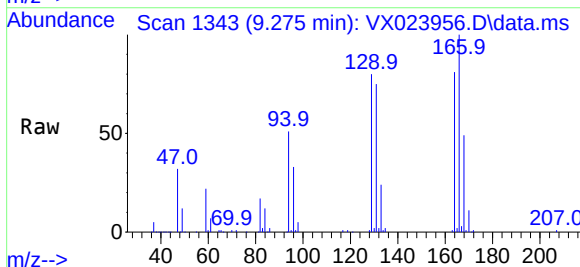
Manual Integrations
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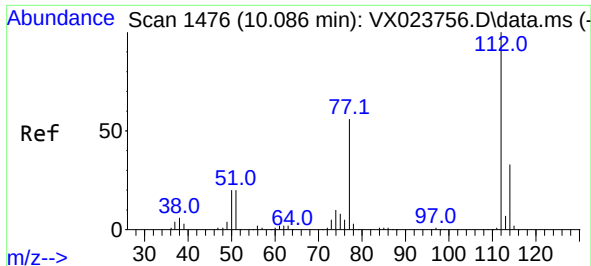
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#64
Tetrachloroethene
Concen: 20.920 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion:164 Resp: 46169
Ion Ratio Lower Upper
164 100
166 123.2 103.4 155.2
129 98.5 70.8 106.2
131 92.4 72.5 108.7





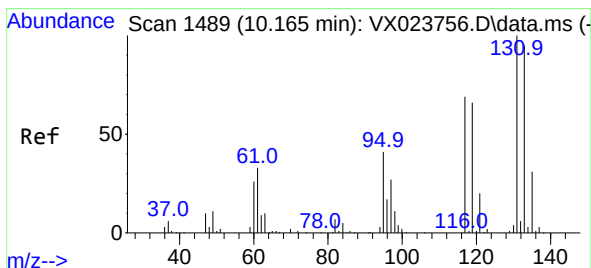
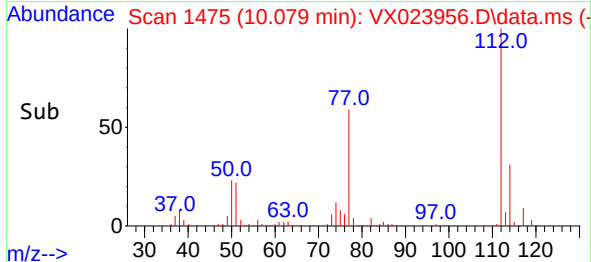
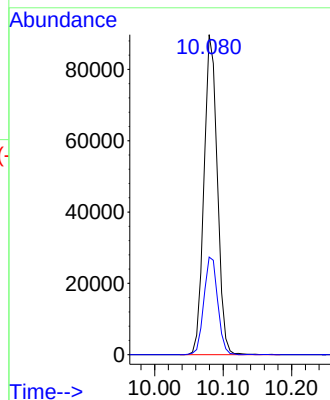
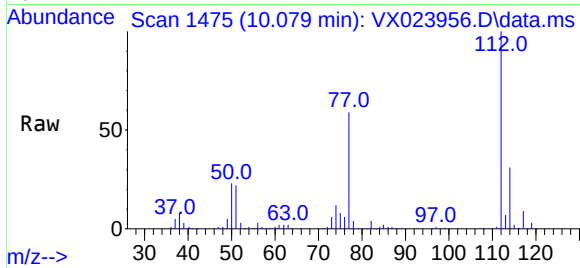
#65
Chlorobenzene
Concen: 21.095 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. -0.007 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion:112 Resp: 121634
Ion Ratio Lower Upper
112 100
114 30.5 25.8 38.6

Instrument :
MSVOA_X
ClientSampleId :
VX0826WBS01

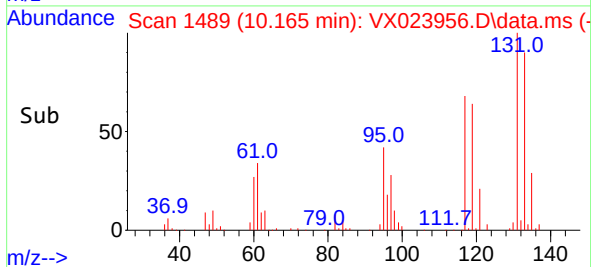
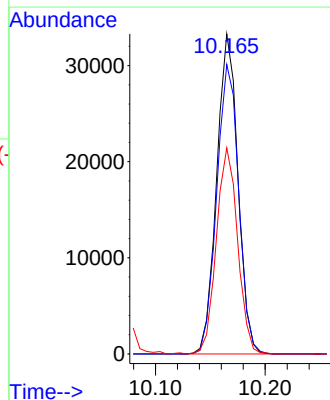
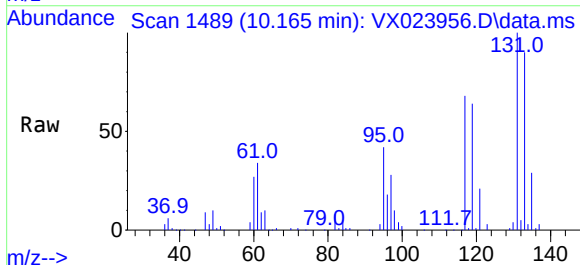
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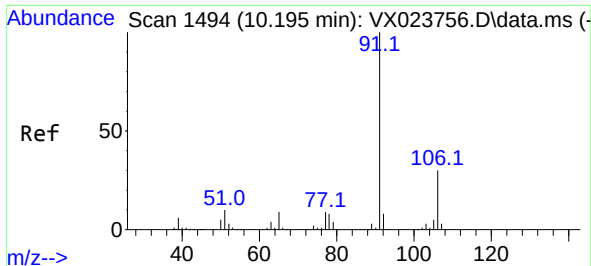
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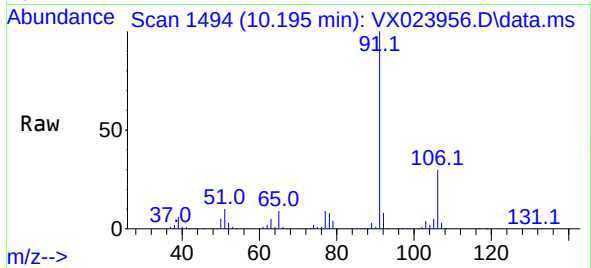
#66
1,1,1,2-Tetrachloroethane
Concen: 21.839 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion:131 Resp: 44817
Ion Ratio Lower Upper
131 100
133 93.5 47.7 143.1
119 64.5 32.1 96.5

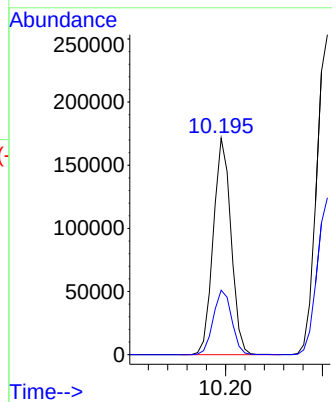
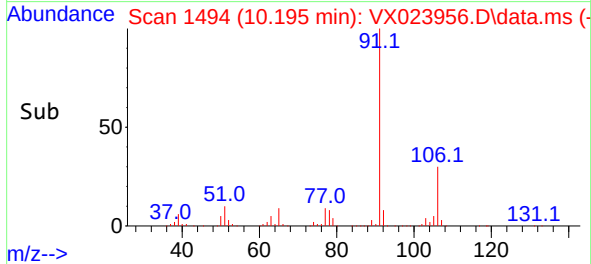




#67
Ethyl Benzene
Concen: 21.632 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04



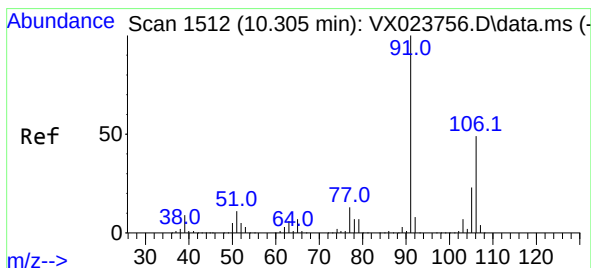
Tgt Ion: 91 Resp: 217805
Ion Ratio Lower Upper
91 100
106 29.7 24.6 37.0



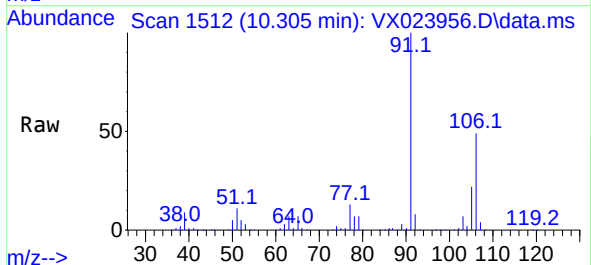
Instrument :
MSVOA_X
ClientSampleId :
VX0826WBS01

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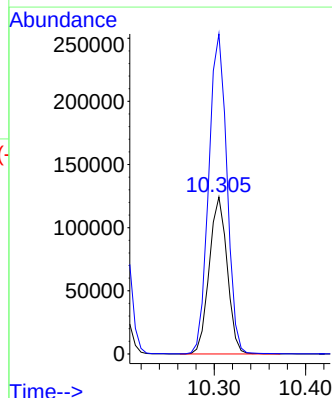
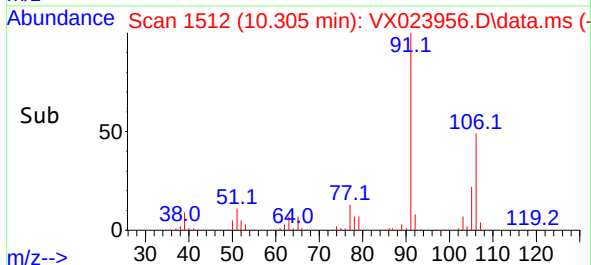
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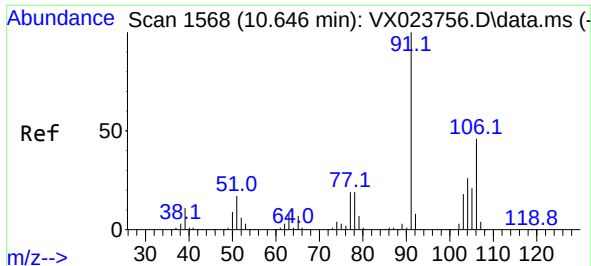


#68
m/p-Xylenes
Concen: 44.150 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04



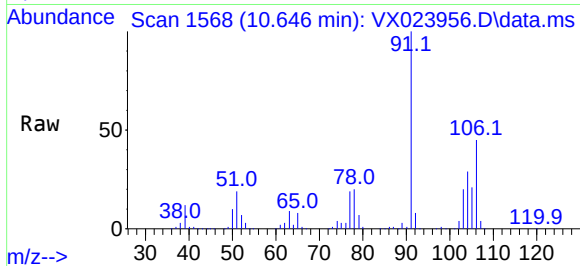
Tgt Ion: 106 Resp: 169322
Ion Ratio Lower Upper
106 100
91 206.0 162.8 244.2





#69
o-Xylene
Concen: 21.927 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

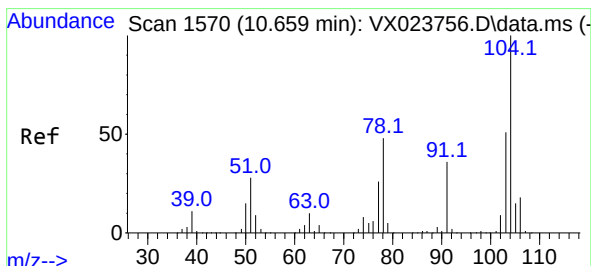
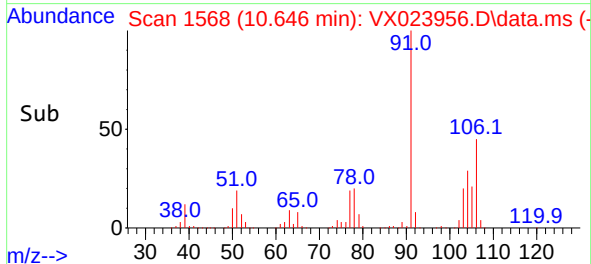
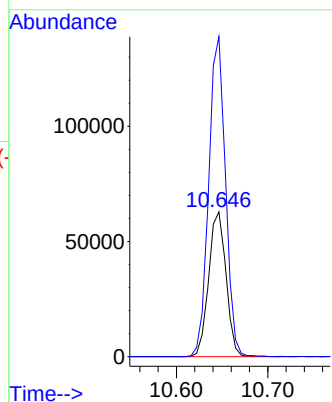
Instrument :
MSVOA_X
ClientSampleId :
VX0826WBS01



Tgt Ion:106 Resp: 82638
Ion Ratio Lower Upper
106 100
91 214.4 108.1 324.2

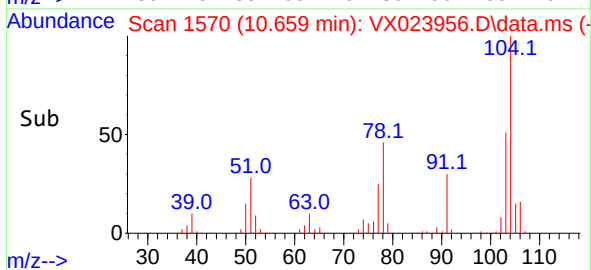
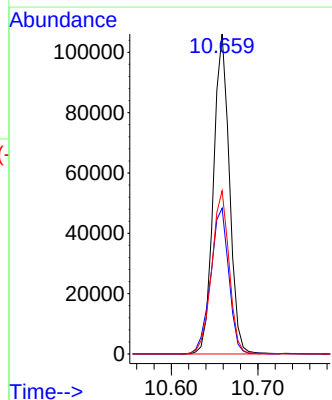
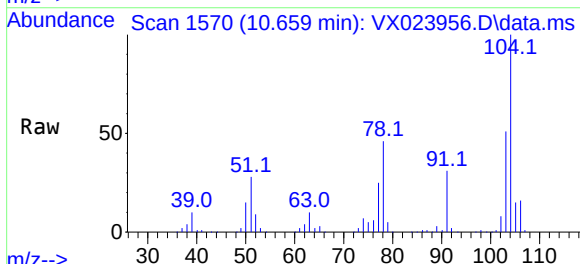
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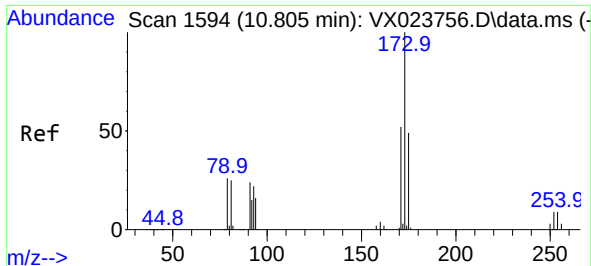
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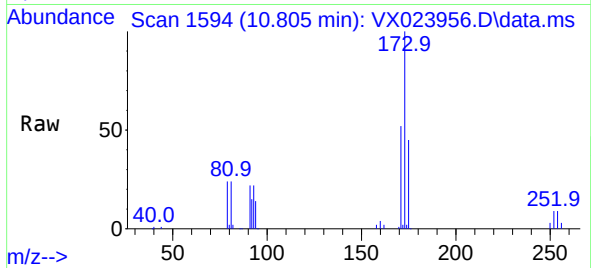
#70
Styrene
Concen: 22.090 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion:104 Resp: 135631
Ion Ratio Lower Upper
104 100
78 52.0 40.0 60.0
103 55.6 43.4 65.0

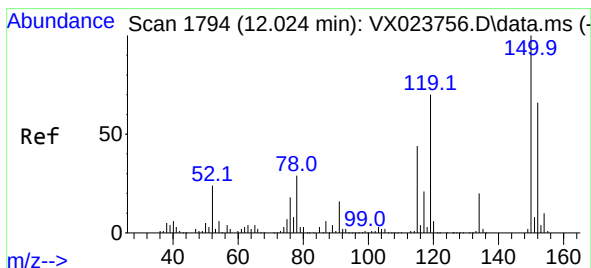
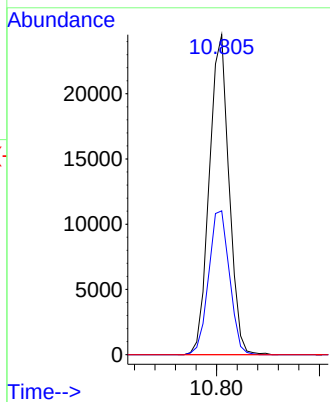
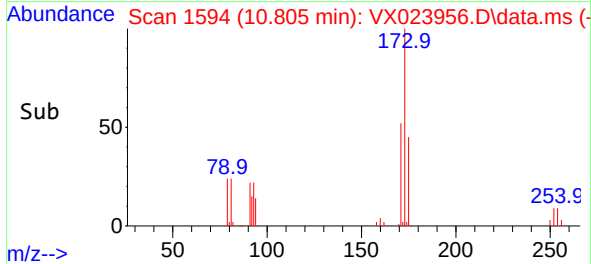




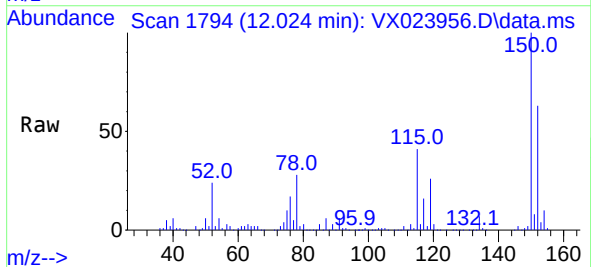
#71
Bromoform
Concen: 20.724 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04



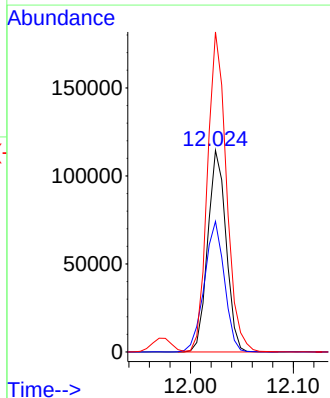
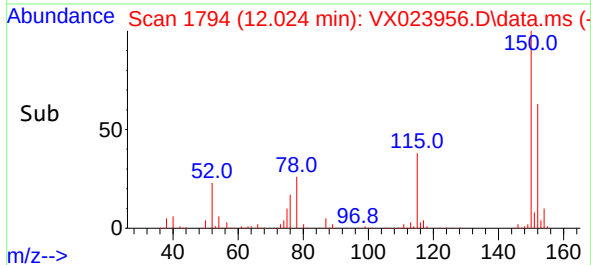
Tgt Ion:173 Resp: 32597
Ion Ratio Lower Upper
173 100
175 47.6 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04



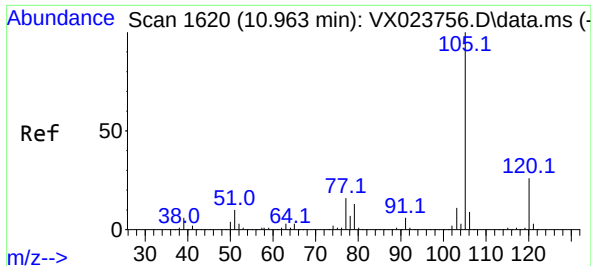
Tgt Ion:152 Resp: 141481
Ion Ratio Lower Upper
152 100
115 71.1 41.1 123.3
150 164.9 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0826WBS01

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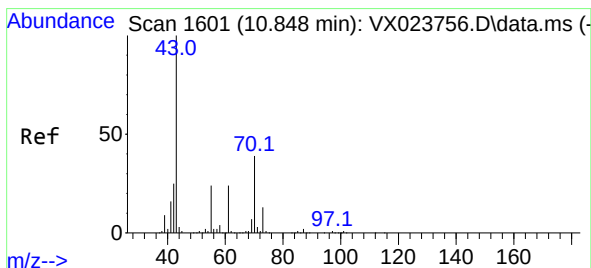
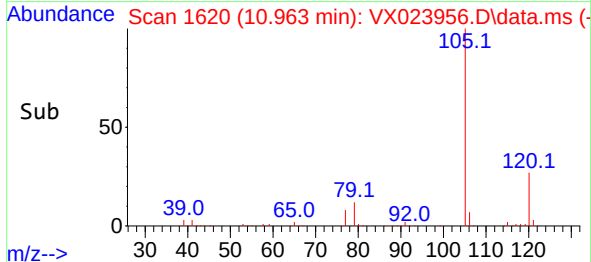
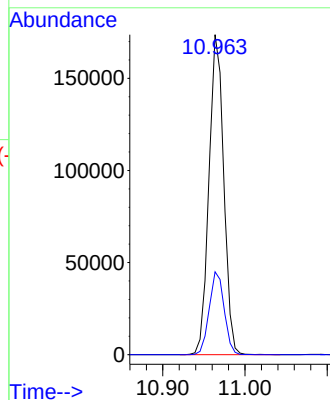
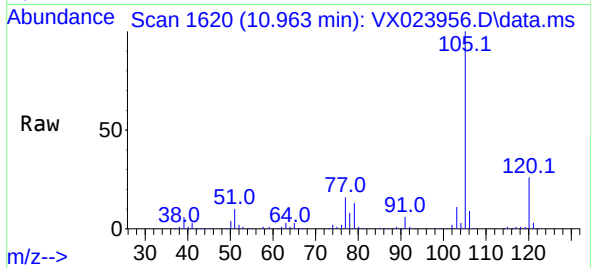
#73
Isopropylbenzene
Concen: 20.079 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion: 105 Resp: 216683
Ion Ratio Lower Upper
105 100
120 26.2 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0826WBS01

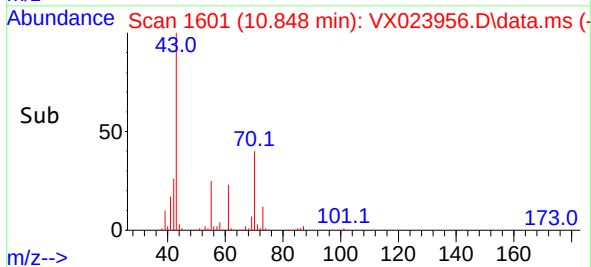
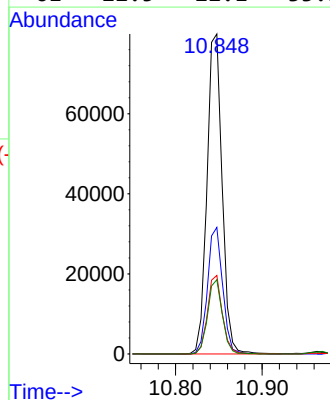
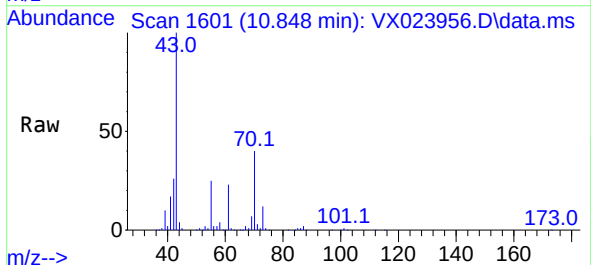
Manual Integrations
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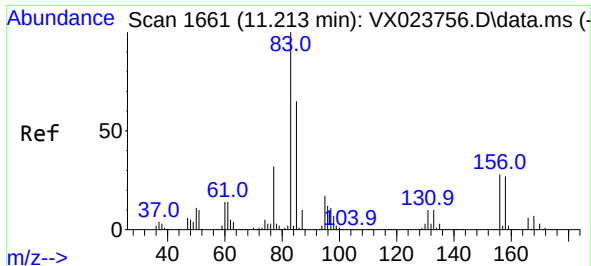
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#74
N-ethyl acetate
Concen: 19.878 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion: 43 Resp: 96943
Ion Ratio Lower Upper
43 100
70 39.6 39.0 58.6
55 24.2 21.5 32.3
61 22.5 22.1 33.1





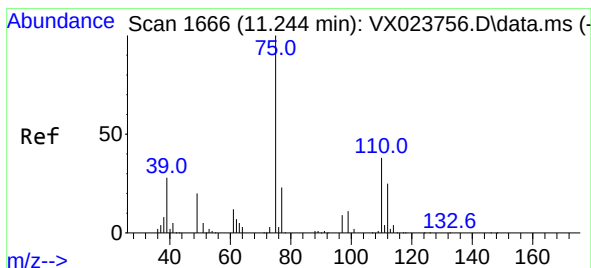
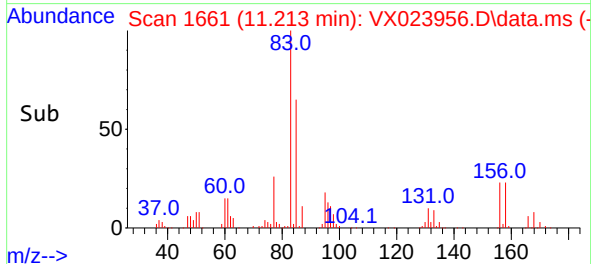
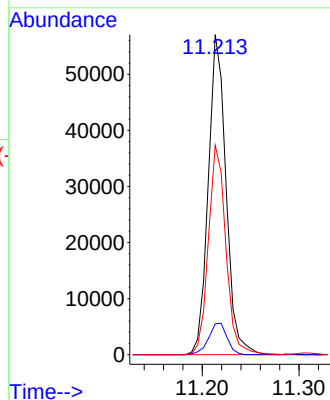
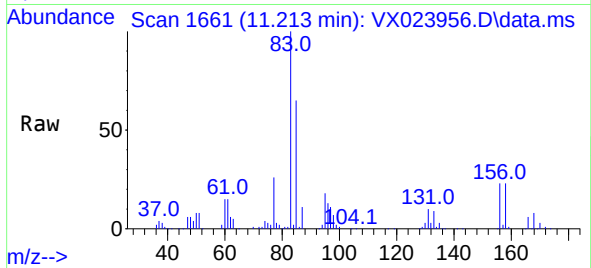
#75
1,1,2,2-Tetrachloroethane
Concen: 20.628 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion: 83 Resp: 72953
Ion Ratio Lower Upper
83 100
131 10.3 5.1 15.2
85 64.6 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0826WBS01

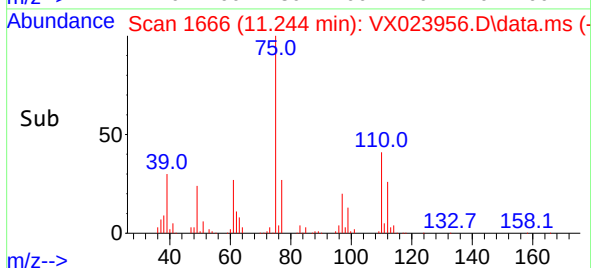
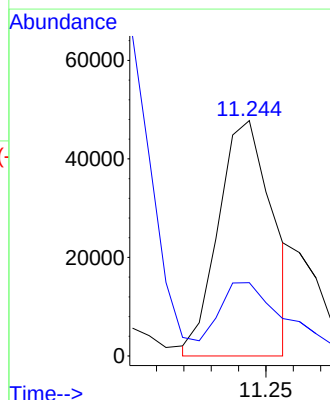
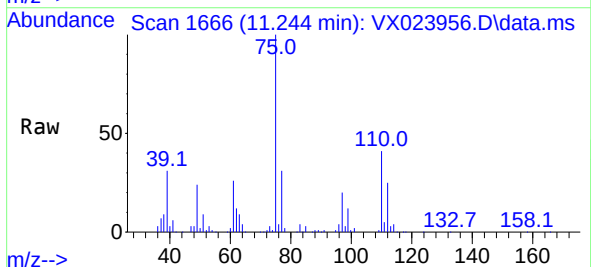
Manual Integrations
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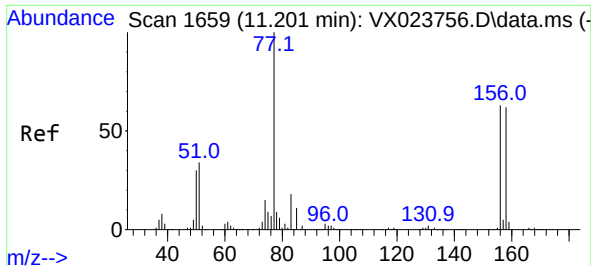
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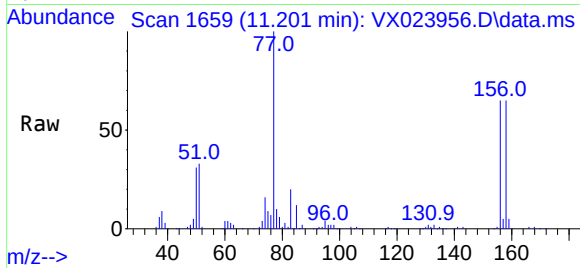
#76
1,2,3-Trichloropropane
Concen: 19.889 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion: 75 Resp: 65642
Ion Ratio Lower Upper
75 100
77 39.1 19.1 57.5

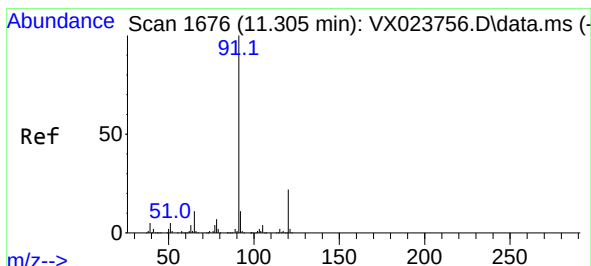
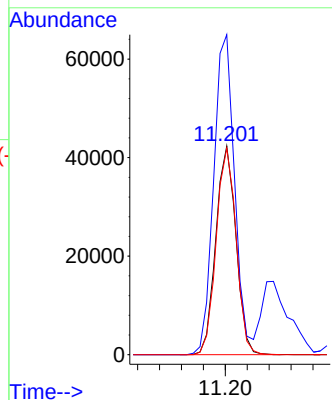
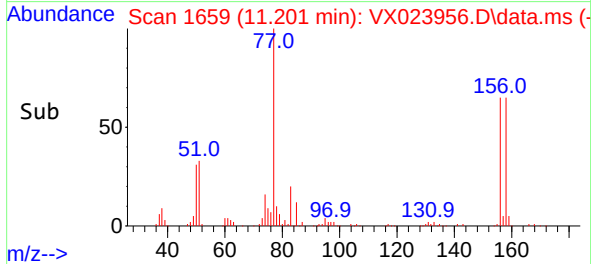




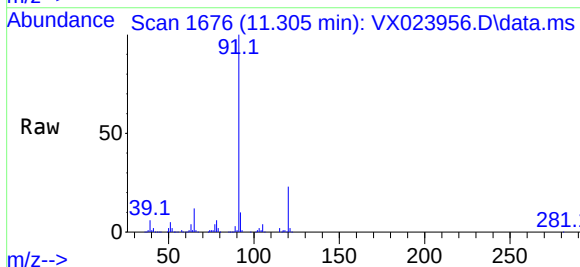
#77
Bromobenzene
Concen: 20.338 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04



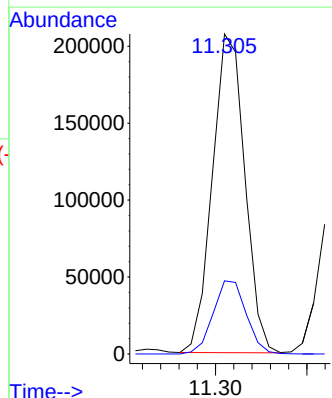
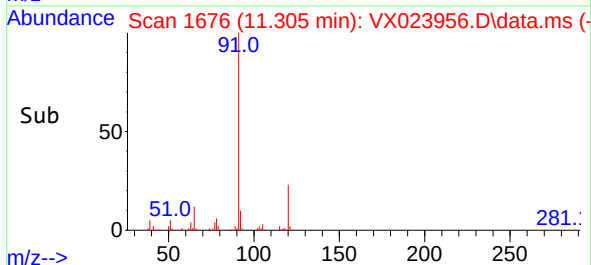
Tgt Ion:156 Resp: 54057
Ion Ratio Lower Upper
156 100
77 159.0 82.8 248.6
158 98.0 49.1 147.4



#78
n-propylbenzene
Concen: 20.704 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04



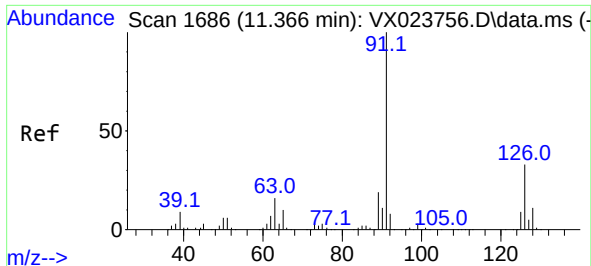
Tgt Ion: 91 Resp: 255553
Ion Ratio Lower Upper
91 100
120 23.4 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0826WBS01

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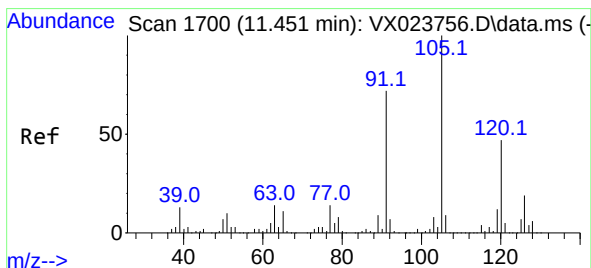
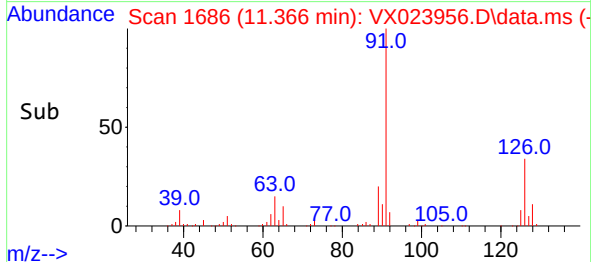
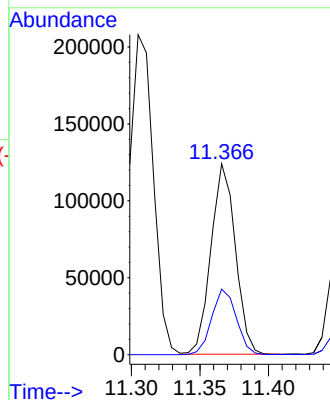
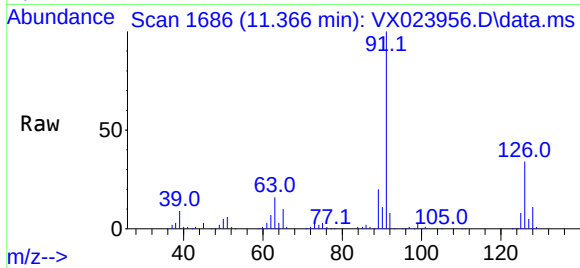
#79
2-Chlorotoluene
Concen: 20.516 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion: 91 Resp: 153055
Ion Ratio Lower Upper
91 100
126 34.7 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0826WBS01

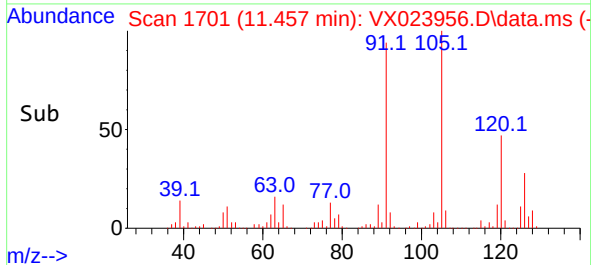
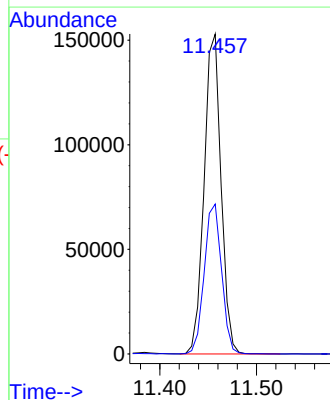
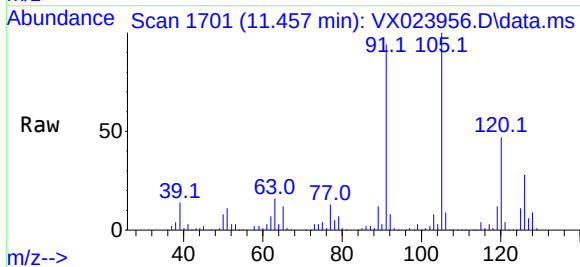
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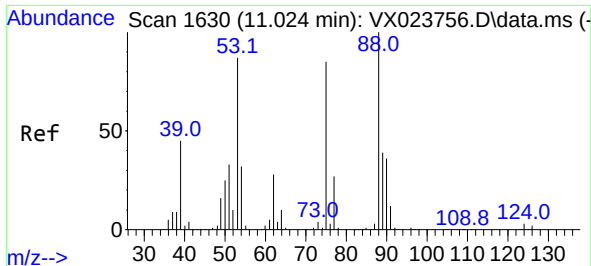
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#80
1,3,5-Trimethylbenzene
Concen: 21.039 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

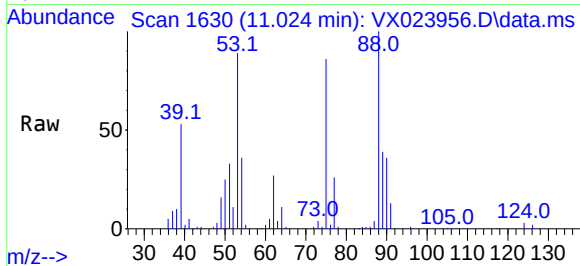
Tgt Ion: 105 Resp: 186578
Ion Ratio Lower Upper
105 100
120 48.0 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 19.416 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

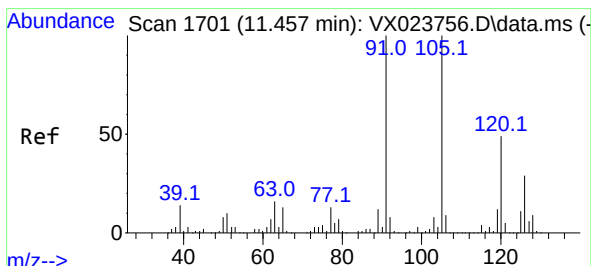
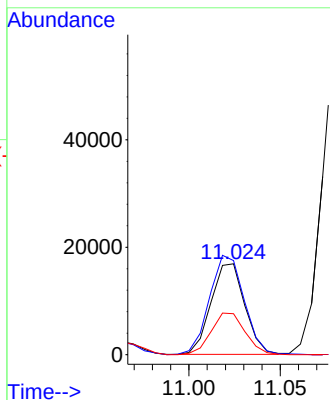
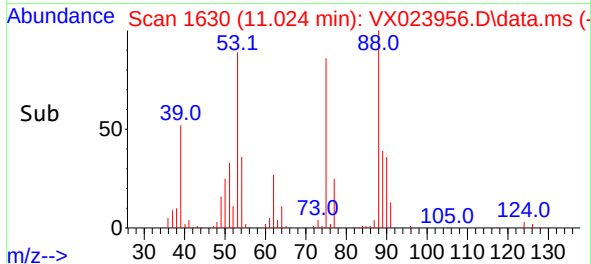
Instrument :
MSVOA_X
ClientSampled :
VX0826WBS01



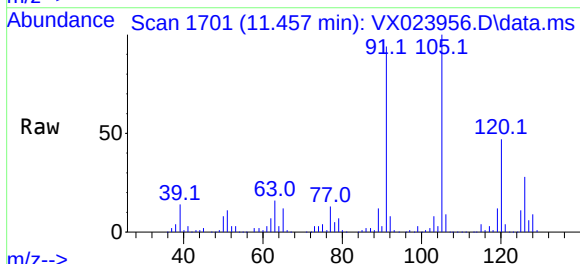
Tgt Ion: 75 Resp: 21784
Ion Ratio Lower Upper
75 100
53 112.4 74.5 111.7#
89 46.4 37.9 56.9

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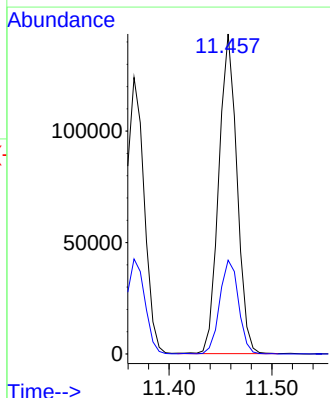
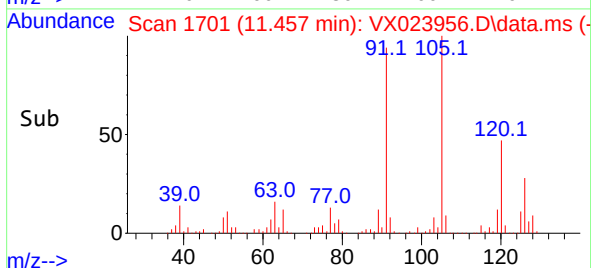
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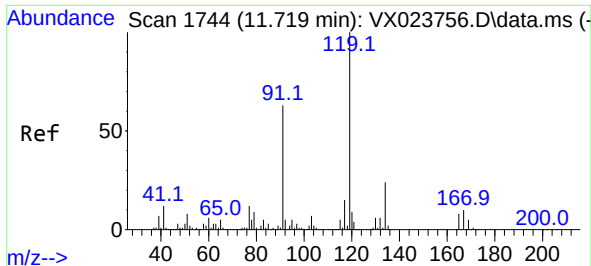


#82
4-Chlorotoluene
Concen: 20.810 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04



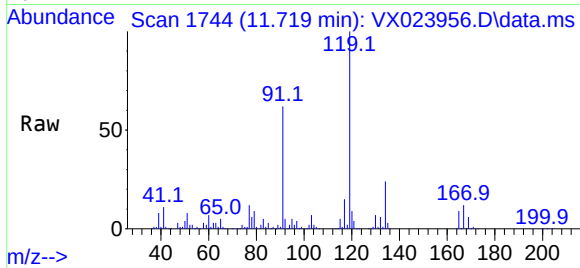
Tgt Ion: 91 Resp: 176214
Ion Ratio Lower Upper
91 100
126 30.3 14.9 44.5





#83
tert-Butylbenzene
Concen: 20.557 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

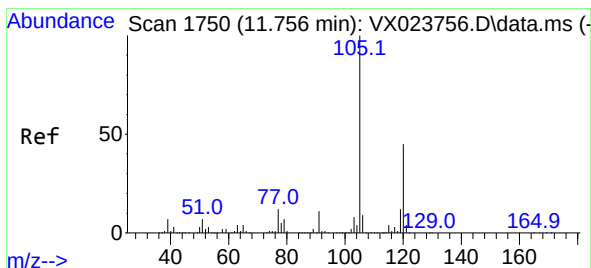
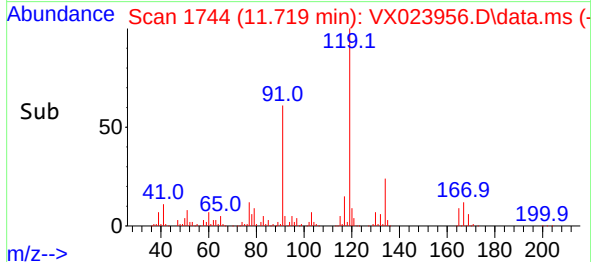
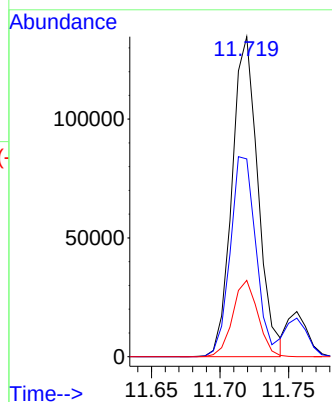
Instrument :
MSVOA_X
ClientSampleId :
VX0826WBS01



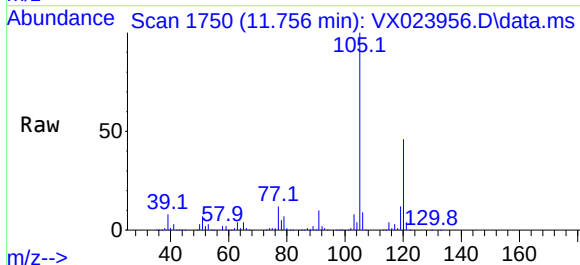
Tgt Ion:119 Resp: 177055
Ion Ratio Lower Upper
119 100
91 61.6 27.9 83.7
134 23.2 11.3 33.9

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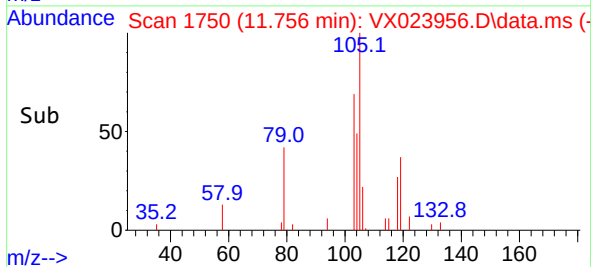
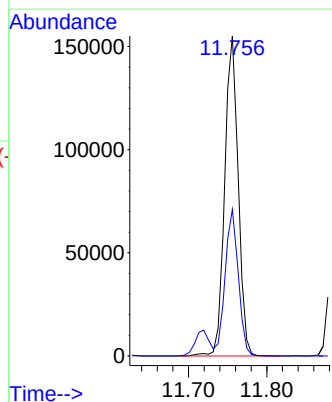
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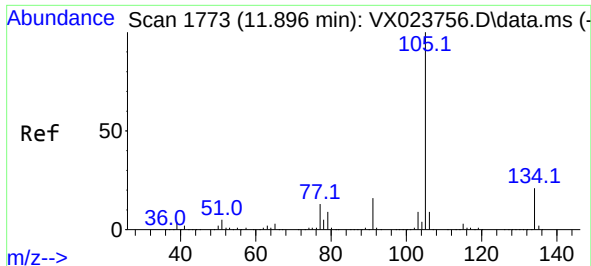


#84
1,2,4-Trimethylbenzene
Concen: 21.086 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04



Tgt Ion:105 Resp: 186447
Ion Ratio Lower Upper
105 100
120 44.7 22.4 67.3





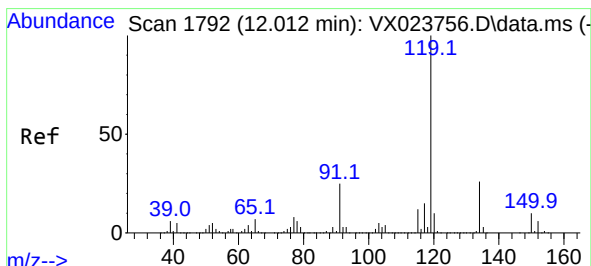
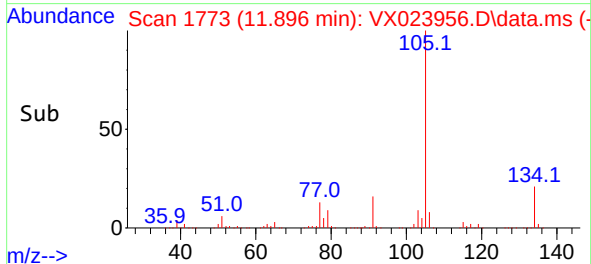
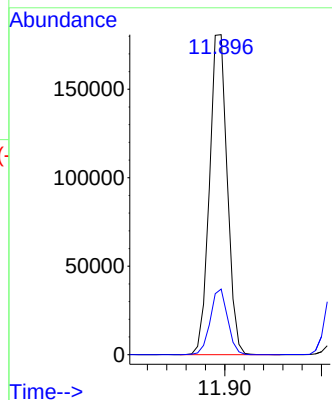
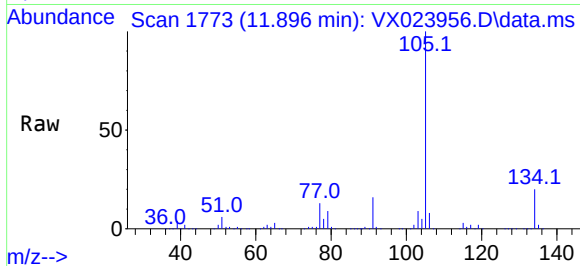
#85
 sec-Butylbenzene
 Concen: 21.134 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX023956.D
 Acq: 26 Aug 2021 11:04

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0826WBS01

Tgt Ion:105 Resp: 230460
 Ion Ratio Lower Upper
 105 100
 134 20.0 10.0 29.8

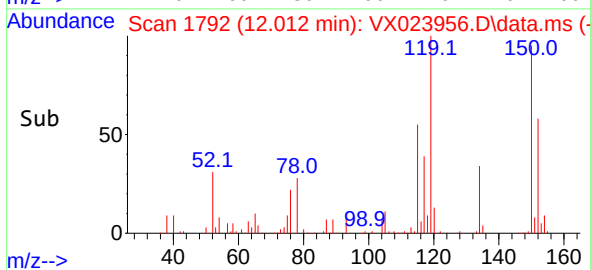
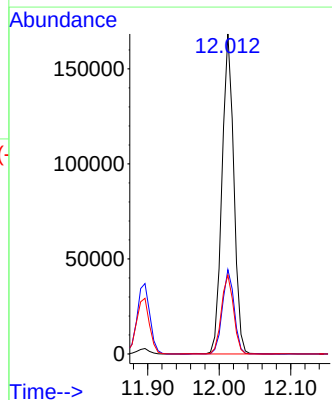
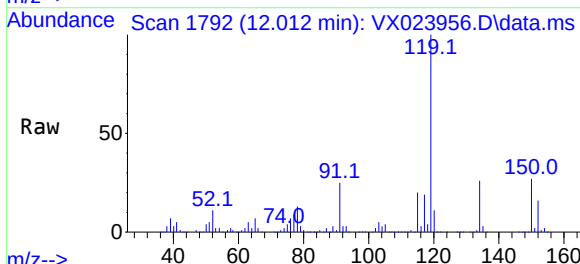
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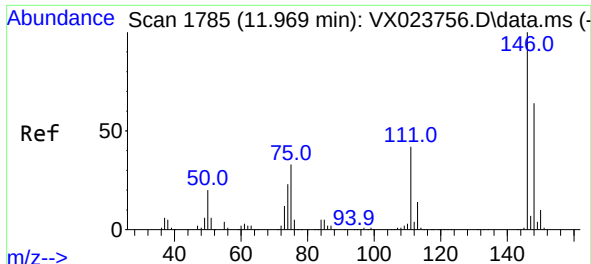
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#86
 p-Isopropyltoluene
 Concen: 21.525 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX023956.D
 Acq: 26 Aug 2021 11:04

Tgt Ion:119 Resp: 193179
 Ion Ratio Lower Upper
 119 100
 134 26.2 12.9 38.7
 91 25.3 11.7 35.0





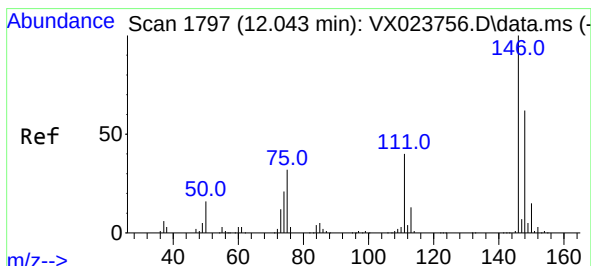
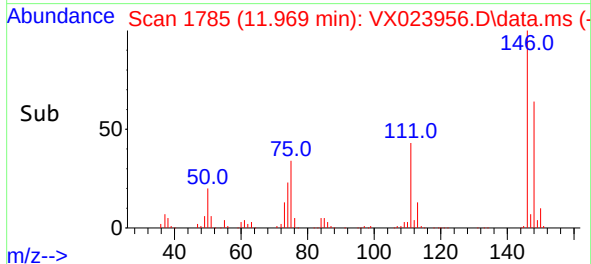
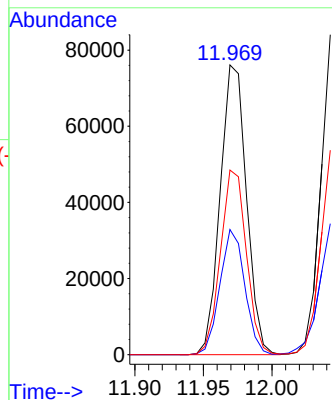
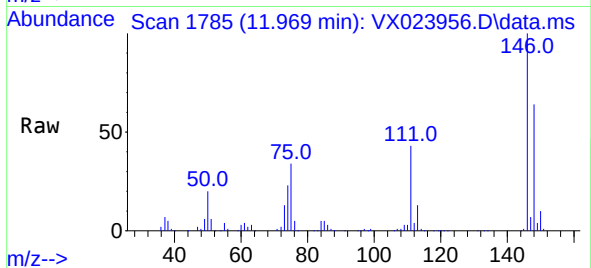
#87
1,3-Dichlorobenzene
Concen: 21.086 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion:146 Resp: 101400
Ion Ratio Lower Upper
146 100
111 41.0 20.2 60.5
148 63.1 31.9 95.7

Instrument :
MSVOA_X
ClientSampled :
VX0826WBS01

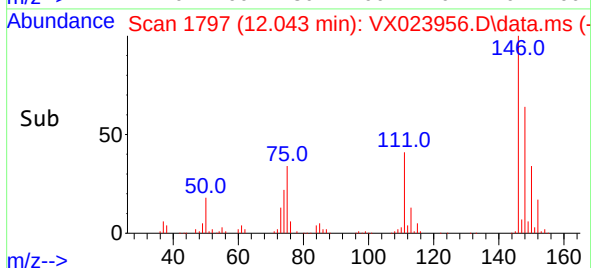
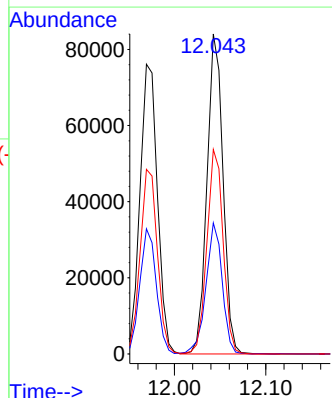
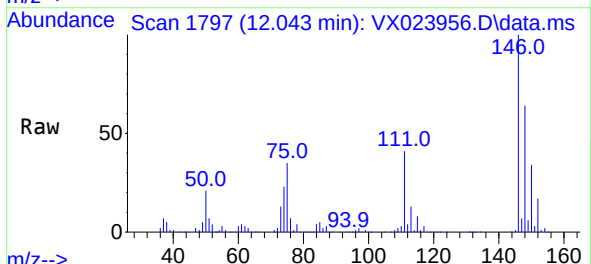
Manual Integrations
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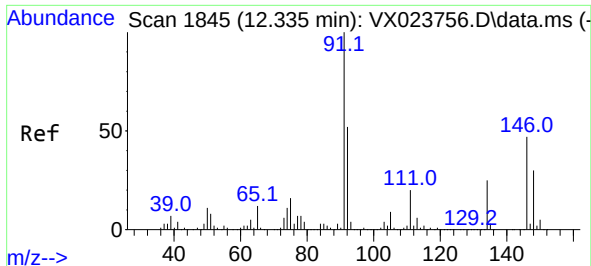
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#88
1,4-Dichlorobenzene
Concen: 21.294 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

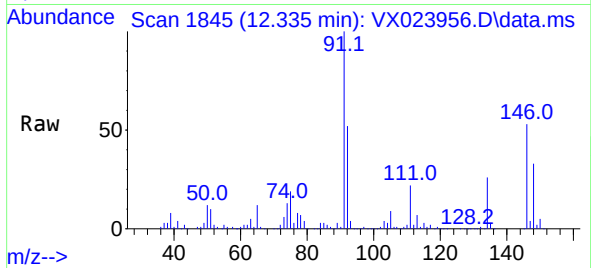
Tgt Ion:146 Resp: 102126
Ion Ratio Lower Upper
146 100
111 41.7 19.6 58.8
148 64.7 31.6 95.0





#89
n-Butylbenzene
Concen: 21.162 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

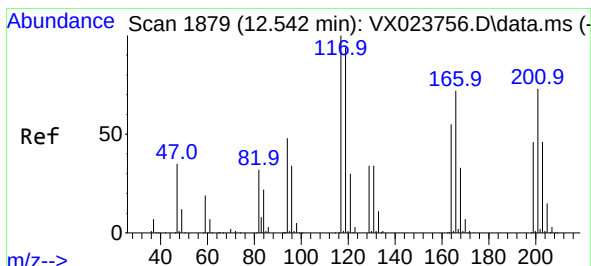
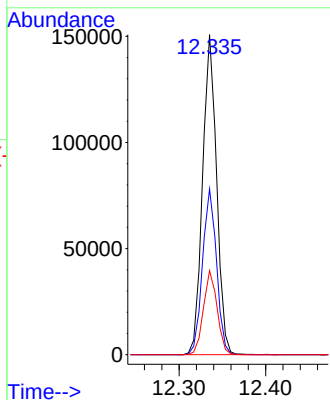
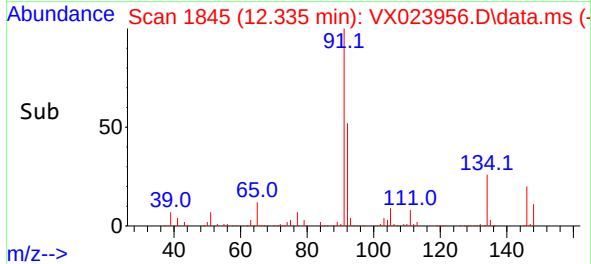
Instrument :
MSVOA_X
ClientSampleId :
VX0826WBS01



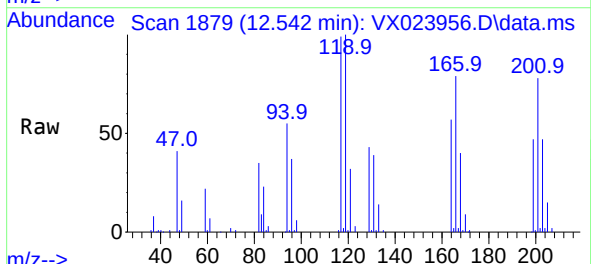
Tgt Ion: 91 Resp: 169575
Ion Ratio Lower Upper
91 100
92 51.7 27.4 82.0
134 25.6 13.2 39.5

Manual Integrations
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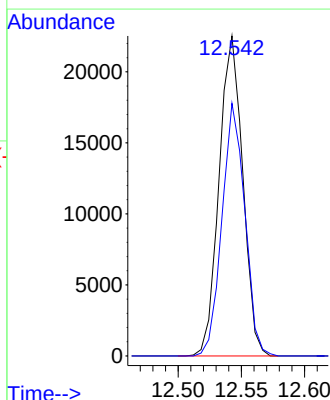
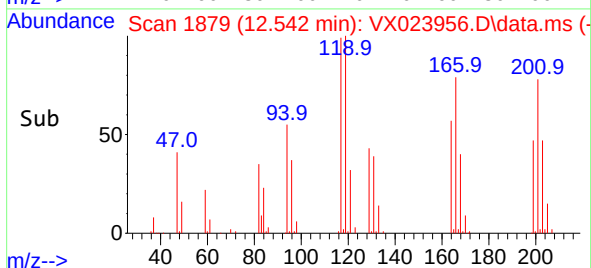
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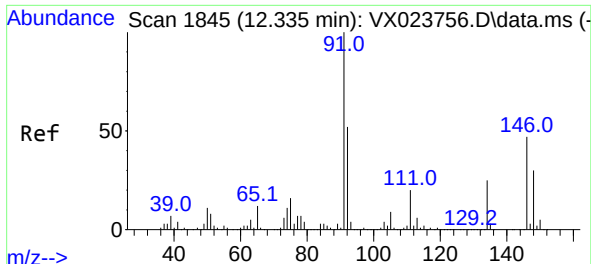


#90
Hexachloroethane
Concen: 19.600 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

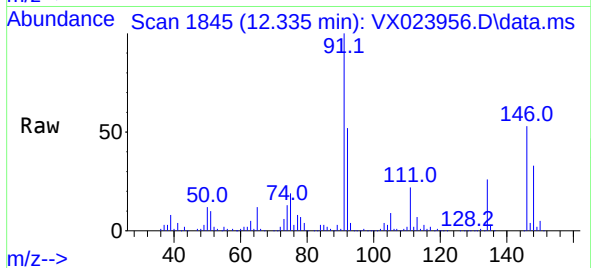


Tgt Ion: 117 Resp: 29226
Ion Ratio Lower Upper
117 100
201 76.3 40.4 121.2

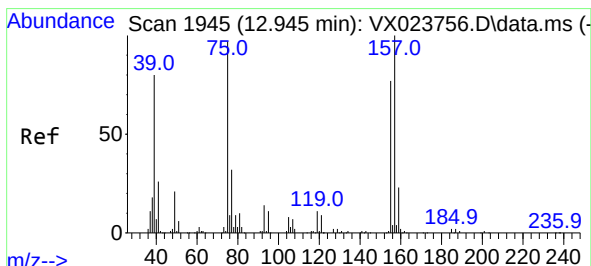
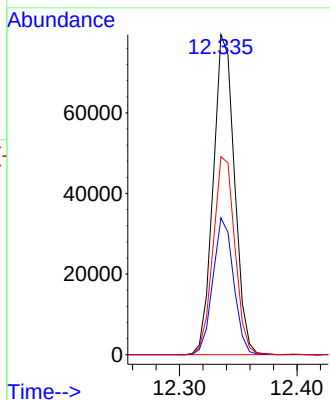
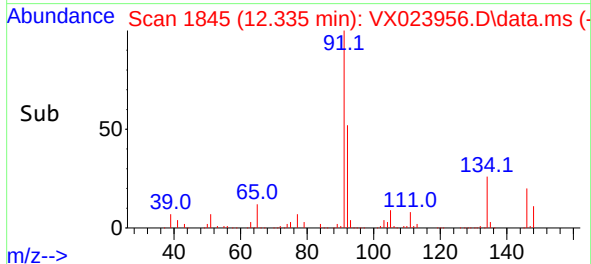




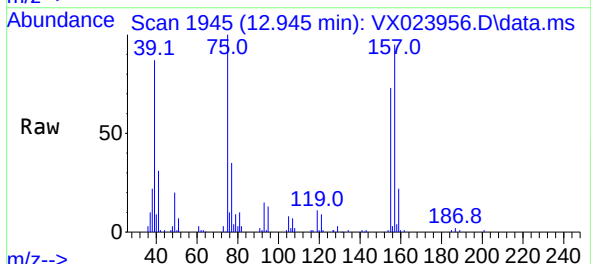
#91
1,2-Dichlorobenzene
Concen: 21.494 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04



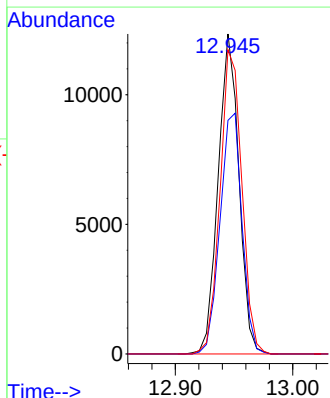
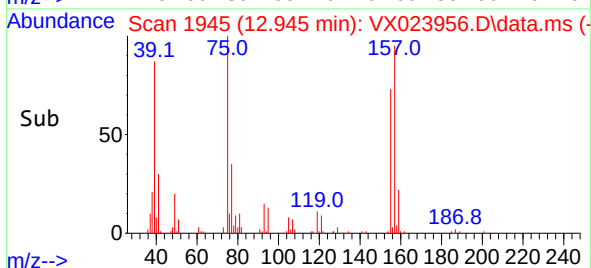
Tgt Ion: 146 Resp: 100135
Ion Ratio Lower Upper
146 100
111 41.6 20.8 62.2
148 63.3 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.632 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04



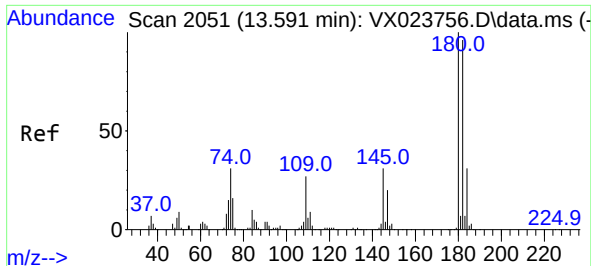
Tgt Ion: 75 Resp: 15142
Ion Ratio Lower Upper
75 100
155 79.8 45.3 135.9
157 99.7 57.7 173.1



Instrument :
MSVOA_X
ClientSampleId :
VX0826WBS01

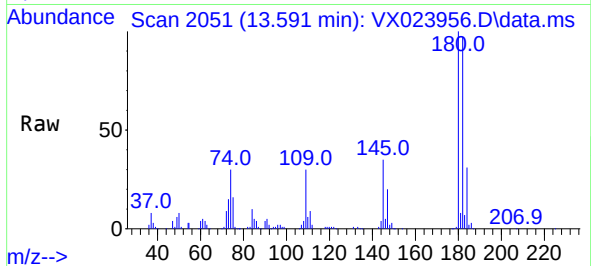
Manual Integrations
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#93
1,2,4-Trichlorobenzene
Concen: 21.119 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

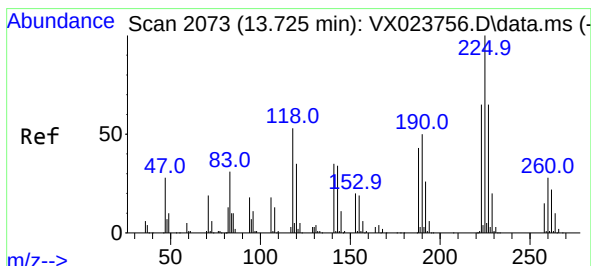
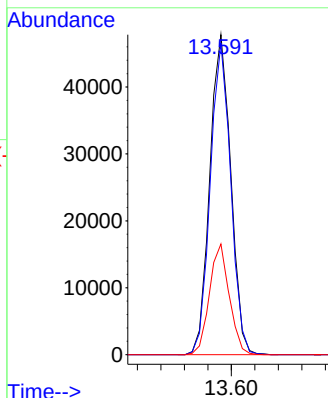
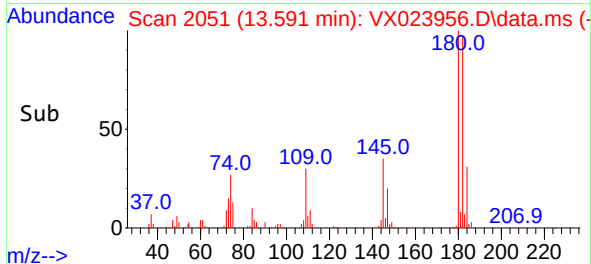
Instrument :
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ClientSampleId :
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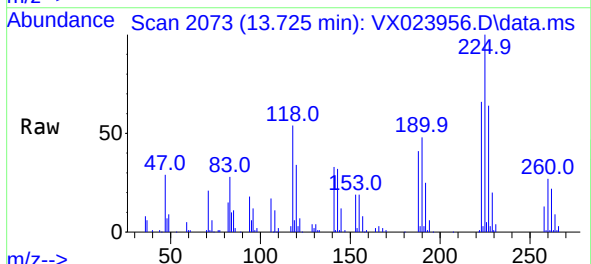
Tgt Ion:180 Resp: 59213
Ion Ratio Lower Upper
180 100
182 94.7 47.7 143.1
145 32.8 15.0 45.0

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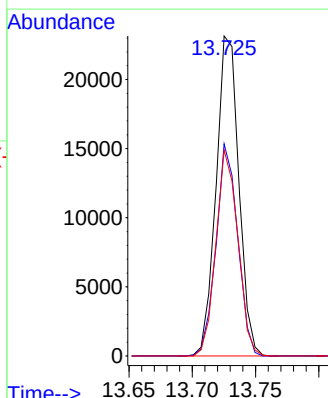
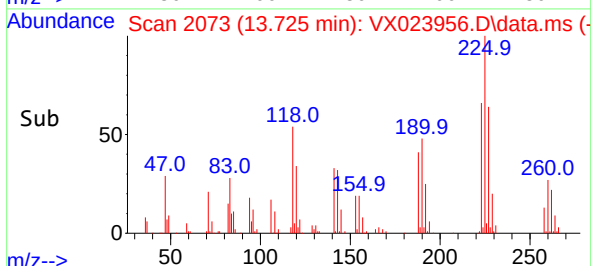
MMDadoda
8/27/2021 4:45:17 PM

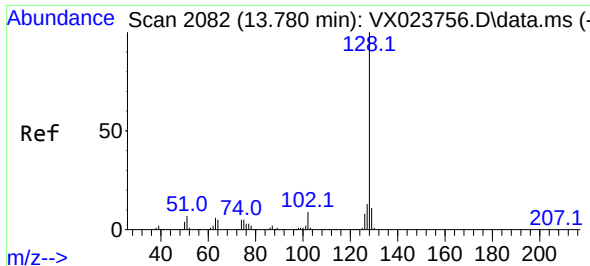


#94
Hexachlorobutadiene
Concen: 23.123 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04



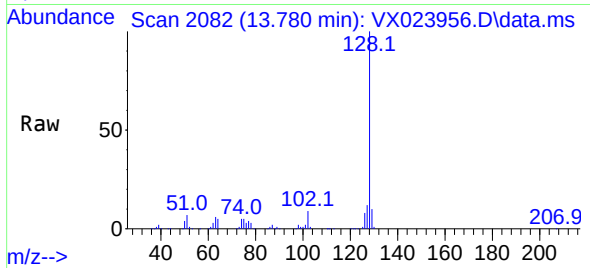
Tgt Ion:225 Resp: 28897
Ion Ratio Lower Upper
225 100
223 63.0 31.1 93.2
227 62.1 31.6 95.0





#95
Naphthalene
Concen: 19.023 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

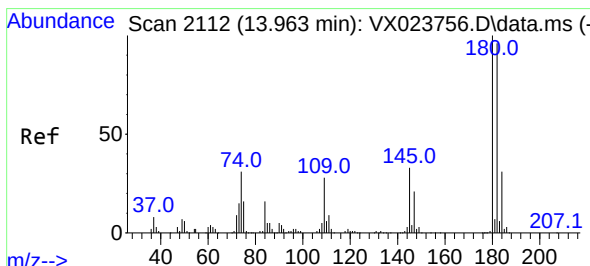
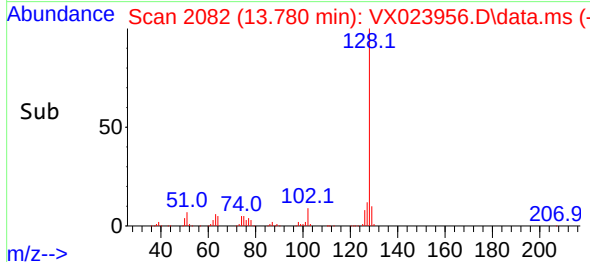
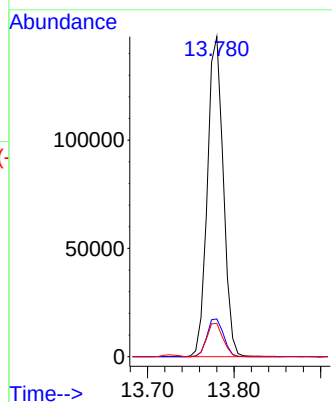
Instrument :
MSVOA_X
ClientSampleId :
VX0826WBS01



Tgt Ion:128 Resp: 188422
Ion Ratio Lower Upper
128 100
127 12.4 10.3 15.5
129 10.8 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
8/27/2021 4:45:17 PM



#96
1,2,3-Trichlorobenzene
Concen: 21.069 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023956.D
Acq: 26 Aug 2021 11:04

Tgt Ion:180 Resp: 58835
Ion Ratio Lower Upper
180 100
182 93.6 47.6 142.9
145 33.8 16.1 48.3

