

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081821\
 Data File : VX023808.D
 Acq On : 18 Aug 2021 11:54
 Operator : JC/MD
 Sample : VX0818WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0818WBSD01

Manual Integrations
 APPROVED

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Quant Time: Aug 18 13:42:25 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 11:57:51 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	190331	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	297933	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	278900	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	137869	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	131067	49.340	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	98.680%		
35) Dibromofluoromethane	5.391	113	97586	49.487	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	98.980%		
50) Toluene-d8	8.653	98	372216	49.594	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	99.180%		
62) 4-Bromofluorobenzene	11.085	95	140320	50.787	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	101.580%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.172	85	41155	20.494	ug/l	96
3) Chloromethane	1.294	50	42480	19.270	ug/l	98
4) Vinyl Chloride	1.374	62	42128	19.595	ug/l	100
5) Bromomethane	1.599	94	31013	22.943	ug/l	100
6) Chloroethane	1.685	64	26414	16.830	ug/l	100
7) Trichlorofluoromethane	1.886	101	68618	20.210	ug/l	100
8) Diethyl Ether	2.136	74	24020	20.259	ug/l	84
9) 1,1,2-Trichlorotrifluo...	2.325	101	39435	20.641	ug/l	96
10) Methyl Iodide	2.453	142	50509	18.987	ug/l	95
11) Tert butyl alcohol	2.977	59	57485	107.006	ug/l	97
12) 1,1-Dichloroethene	2.319	96	35862	19.633	ug/l	92
13) Acrolein	2.239	56	28257	88.390	ug/l	99
14) Allyl chloride	2.666	41	65610	19.490	ug/l	92
15) Acrylonitrile	3.068	53	125528	104.872	ug/l	98
16) Acetone	2.386	43	119698	100.777	ug/l	91
17) Carbon Disulfide	2.514	76	81786	18.773	ug/l	100
18) Methyl Acetate	2.709	43	61688	20.805	ug/l	92
19) Methyl tert-butyl Ether	3.123	73	131298	20.653	ug/l	99
20) Methylene Chloride	2.794	84	42965	18.937	ug/l #	86
21) trans-1,2-Dichloroethene	3.093	96	38436	19.700	ug/l	96
22) Diisopropyl ether	3.769	45	133291	19.881	ug/l	94
23) Vinyl Acetate	3.733	43	561015	103.440	ug/l	94
24) 1,1-Dichloroethane	3.617	63	73467	19.689	ug/l	98
25) 2-Butanone	4.568	43	185678	103.210	ug/l	91
26) 2,2-Dichloropropane	4.483	77	58978	19.258	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	45067	19.412	ug/l	94
28) Bromochloromethane	4.903	49	35550	20.954	ug/l	93
29) Tetrahydrofuran	5.019	42	120624	103.514	ug/l	88
30) Chloroform	5.105	83	76281	19.307	ug/l	99
31) Cyclohexane	5.477	56	66635	19.525	ug/l	93
32) 1,1,1-Trichloroethane	5.391	97	66042	19.521	ug/l	97
36) 1,1-Dichloropropene	5.696	75	55126	19.980	ug/l	99
37) Ethyl Acetate	4.727	43	68845	20.299	ug/l	95
38) Carbon Tetrachloride	5.684	117	57244	19.896	ug/l	98
39) Methylcyclohexane	7.385	83	69548	20.702	ug/l	98
40) Benzene	6.043	78	163620	20.055	ug/l	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	37808	20.564	ug/l	91
42) 1,2-Dichloroethane	6.092	62	66171	20.637	ug/l	96
43) Isopropyl Acetate	6.348	43	108538	20.460	ug/l	92
44) Trichloroethene	7.129	130	44580	19.781	ug/l	96
45) 1,2-Dichloropropane	7.433	63	43762	20.200	ug/l	98
46) Dibromomethane	7.586	93	31729	21.046	ug/l	96
47) Bromodichloromethane	7.830	83	53843	19.742	ug/l	97
48) Methyl methacrylate	7.696	41	52554	20.308	ug/l	84
49) 1,4-Dioxane	7.665	88	24755	452.607	ug/l #	96
51) 4-Methyl-2-Pentanone	8.580	43	365804	106.673	ug/l	90
52) Toluene	8.720	92	106670	20.177	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	61766	18.921	ug/l	98
54) cis-1,3-Dichloropropene	8.372	75	67014	20.278	ug/l #	92
55) 1,1,2-Trichloroethane	9.153	97	45119	20.730	ug/l	97
56) Ethyl methacrylate	9.122	69	67959	18.756	ug/l #	77
57) 1,3-Dichloropropane	9.311	76	74456	20.626	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	166403	94.947	ug/l	96
59) 2-Hexanone	9.433	43	290343	110.147	ug/l	87
60) Dibromochloromethane	9.525	129	41908	18.534	ug/l	100
61) 1,2-Dibromoethane	9.610	107	47403	20.616	ug/l	100
64) Tetrachloroethene	9.275	164	46231	20.754	ug/l	94
65) Chlorobenzene	10.085	112	117748	20.232	ug/l	97
66) 1,1,1,2-Tetrachloroethane	10.165	131	41441	20.006	ug/l	98
67) Ethyl Benzene	10.195	91	206448	20.314	ug/l	99
68) m/p-Xylenes	10.305	106	161552	41.734	ug/l	100
69) o-Xylene	10.646	106	78667	20.680	ug/l	100
70) Styrene	10.659	104	129922	20.964	ug/l	98
71) Bromoform	10.805	173	30066	19.104	ug/l #	100
73) Isopropylbenzene	10.963	105	204369	19.434	ug/l	99
74) N-amyl acetate	10.848	43	97127	20.438	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	71781	20.828	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	67937m	21.124	ug/l	
77) Bromobenzene	11.201	156	53018	20.470	ug/l	94
78) n-propylbenzene	11.305	91	239418	19.905	ug/l	98
79) 2-Chlorotoluene	11.366	91	145131	19.964	ug/l	98
80) 1,3,5-Trimethylbenzene	11.457	105	174885	20.237	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	20401	18.659	ug/l #	85
82) 4-Chlorotoluene	11.457	91	165988	20.116	ug/l	100
83) tert-Butylbenzene	11.719	119	166631	19.853	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	176711	20.508	ug/l	100
85) sec-Butylbenzene	11.896	105	216440	20.369	ug/l	99
86) p-Isopropyltoluene	12.012	119	181692	20.775	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	94691	20.207	ug/l	99
88) 1,4-Dichlorobenzene	12.042	146	94016	20.116	ug/l	96
89) n-Butylbenzene	12.335	91	160347	20.534	ug/l	96
90) Hexachloroethane	12.542	117	27225	18.801	ug/l	92
91) 1,2-Dichlorobenzene	12.335	146	93813	20.665	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	13848	18.558	ug/l	90
93) 1,2,4-Trichlorobenzene	13.591	180	54891	20.090	ug/l	99
94) Hexachlorobutadiene	13.725	225	24854	20.409	ug/l	96
95) Naphthalene	13.780	128	181288	18.799	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	55383	20.353	ug/l	99

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

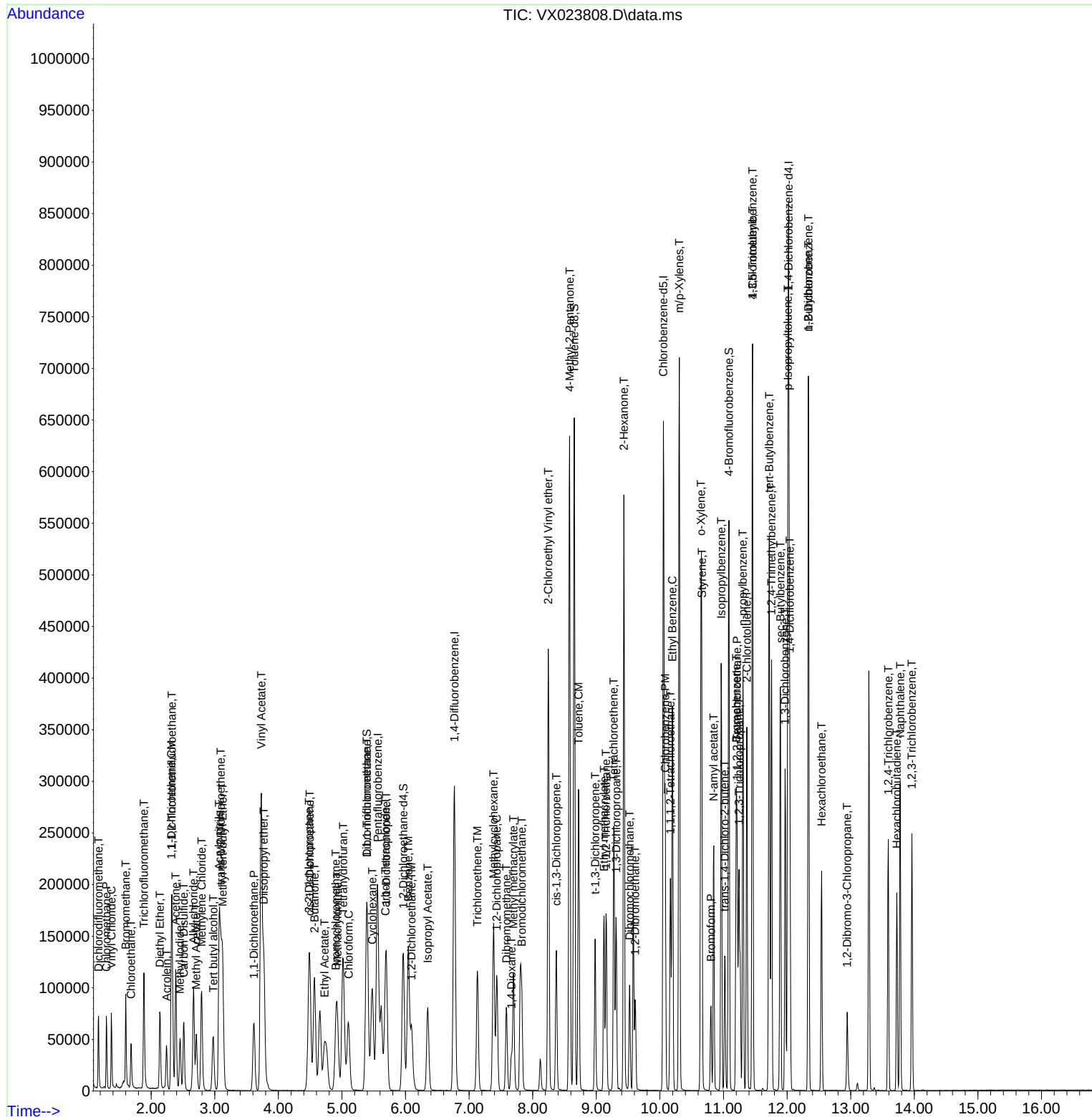
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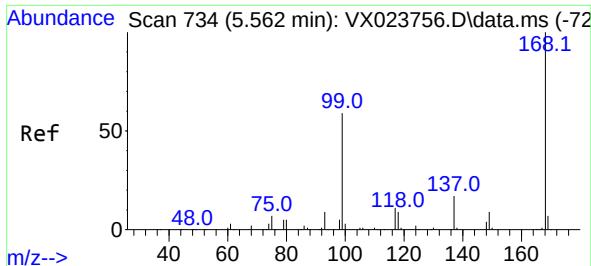
Instrument :
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ClientSampled :
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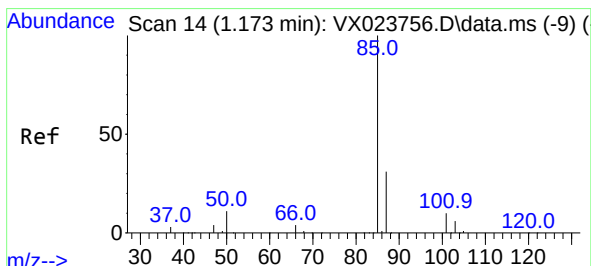
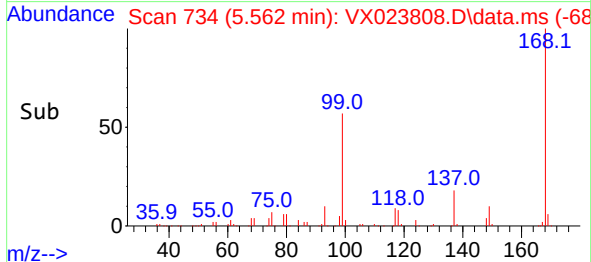
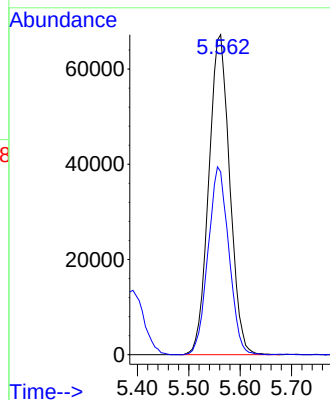
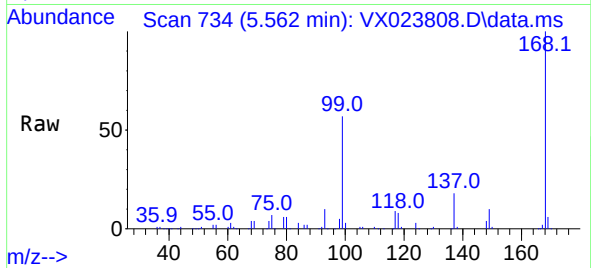
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

Tgt Ion: 168 Resp: 190331
Ion Ratio Lower Upper
168 100
99 57.1 45.8 68.6

Instrument :
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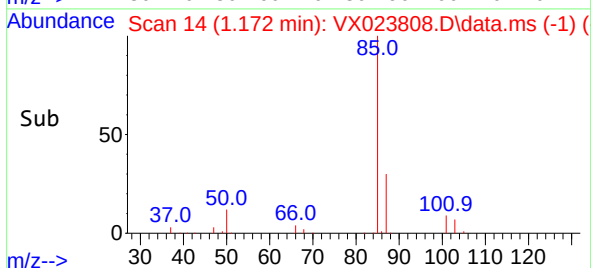
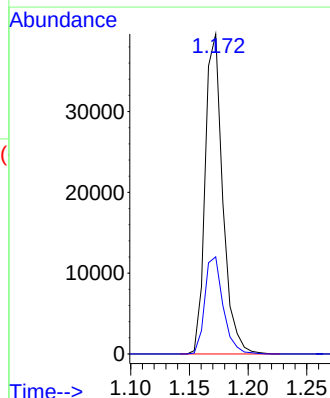
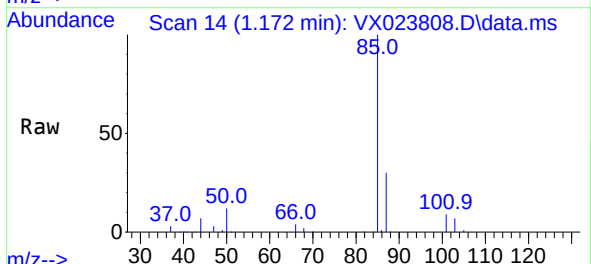
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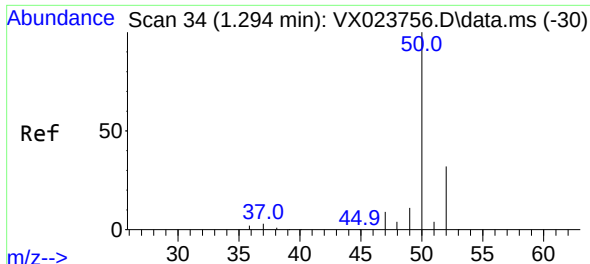
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#2
Dichlorodifluoromethane
Concen: 20.494 ug/l
RT: 1.172 min Scan# 14
Delta R.T. -0.001 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

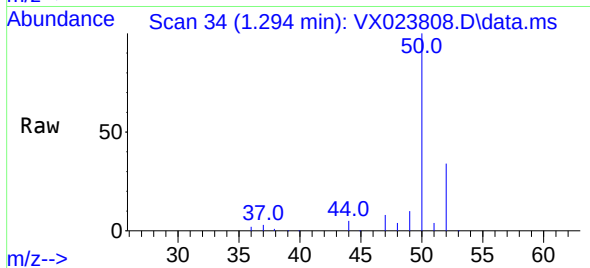
Tgt Ion: 85 Resp: 41155
Ion Ratio Lower Upper
85 100
87 30.4 16.4 49.2





#3
Chloromethane
Concen: 19.270 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

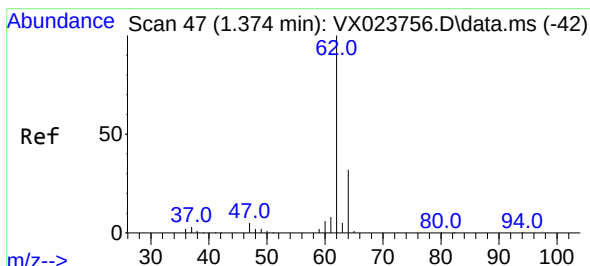
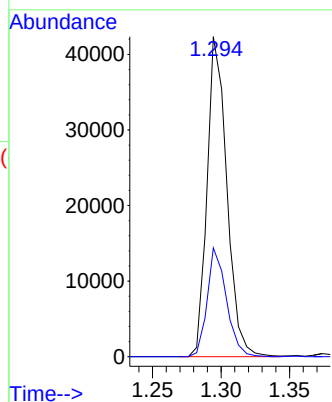
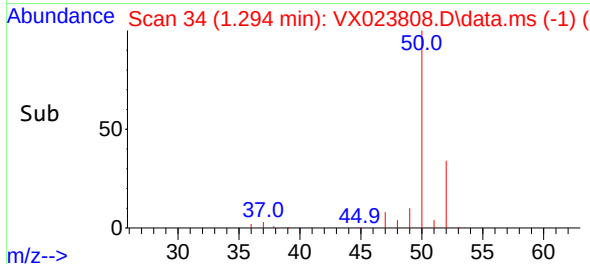
Instrument :
MSVOA_X
ClientSampleId :
VX0818WBSD01



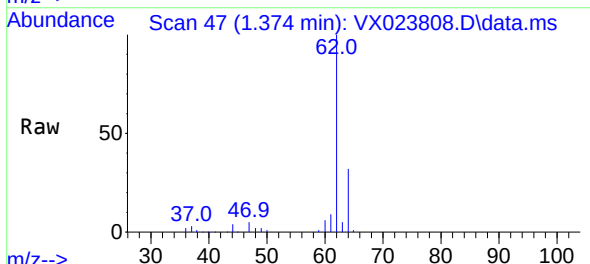
Tgt Ion: 50 Resp: 42480
Ion Ratio Lower Upper
50 100
52 34.0 26.4 39.6

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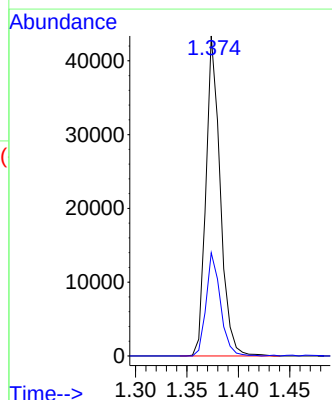
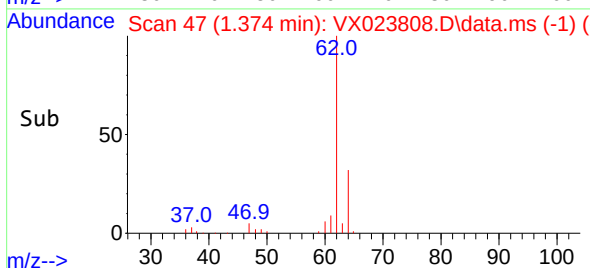
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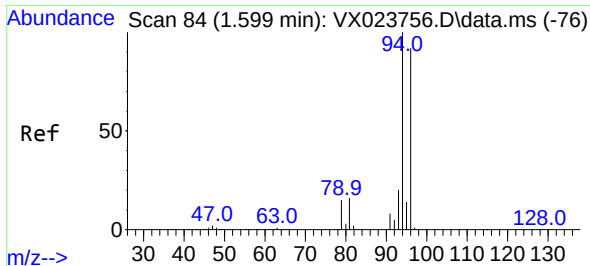


#4
Vinyl Chloride
Concen: 19.595 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54



Tgt Ion: 62 Resp: 42128
Ion Ratio Lower Upper
62 100
64 32.3 25.7 38.5





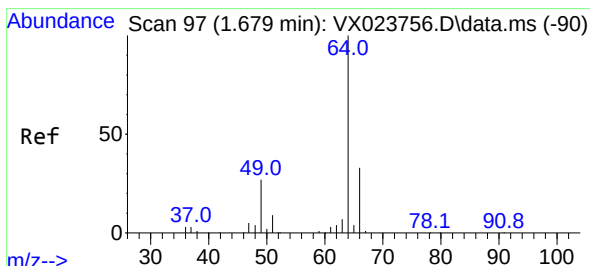
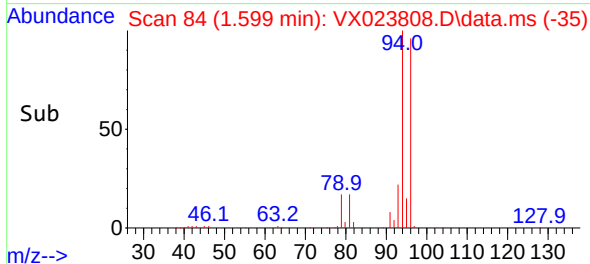
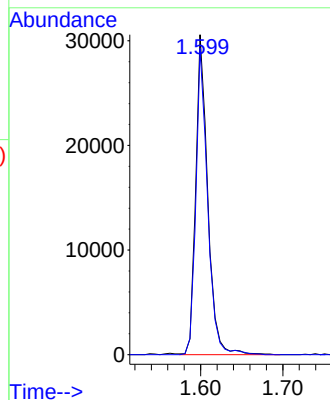
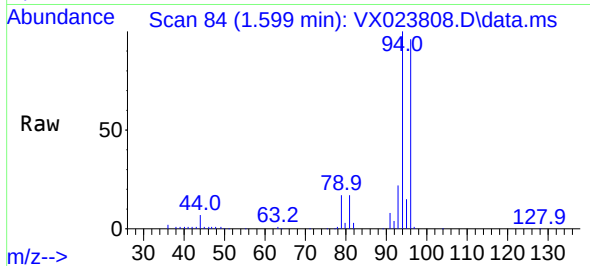
#5
Bromomethane
Concen: 22.943 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

Tgt Ion: 94 Resp: 31013
Ion Ratio Lower Upper
94 100
96 95.8 76.4 114.6

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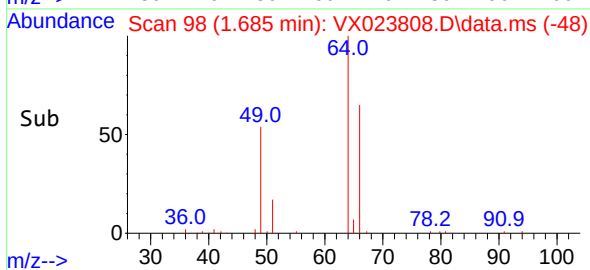
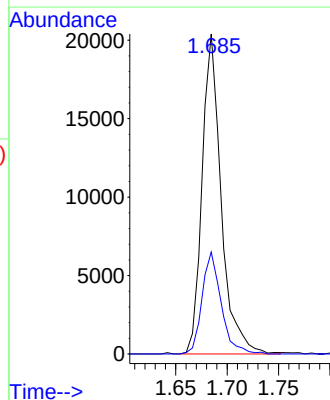
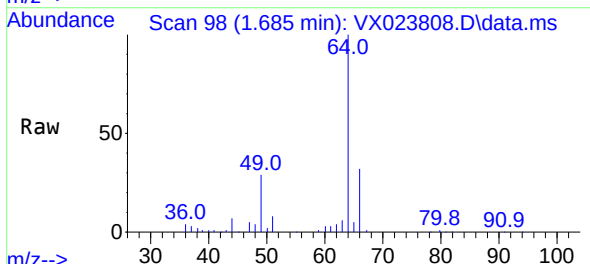
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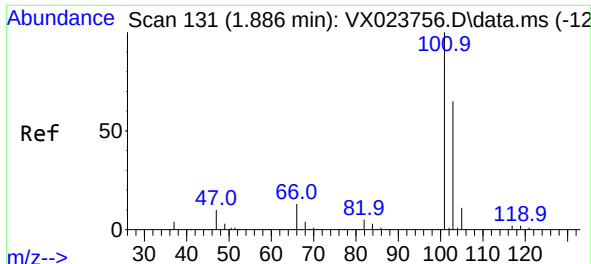
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#6
Chloroethane
Concen: 16.830 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

Tgt Ion: 64 Resp: 26414
Ion Ratio Lower Upper
64 100
66 31.8 25.4 38.0





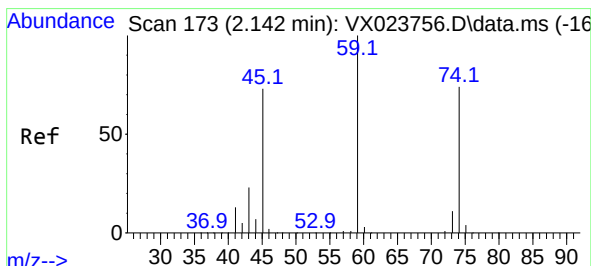
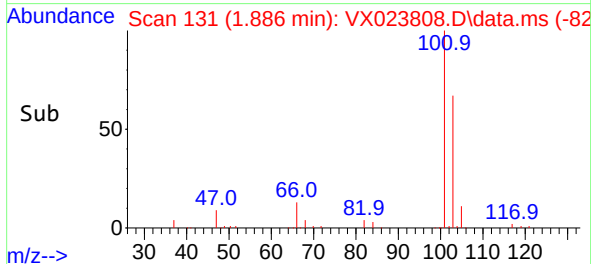
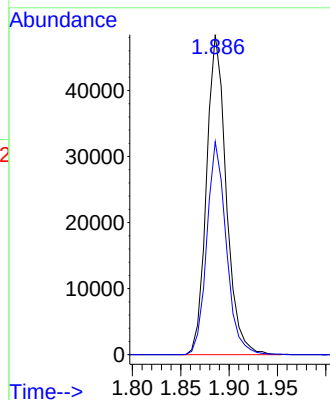
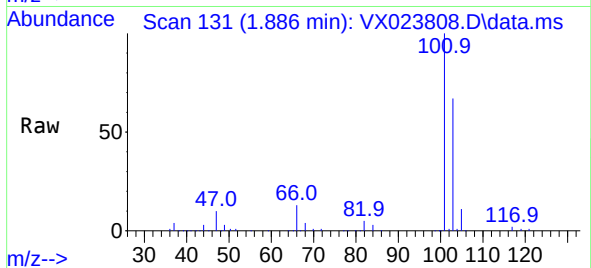
#7
 Trichlorofluoromethane
 Concen: 20.210 ug/l
 RT: 1.886 min Scan# 131
 Delta R.T. -0.000 min
 Lab File: VX023808.D
 Acq: 18 Aug 2021 11:54

Tgt Ion: 101 Resp: 68618
 Ion Ratio Lower Upper
 101 100
 103 66.5 53.2 79.8

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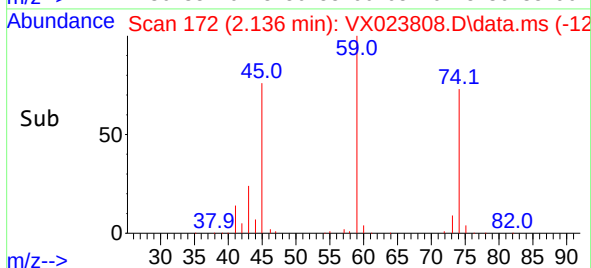
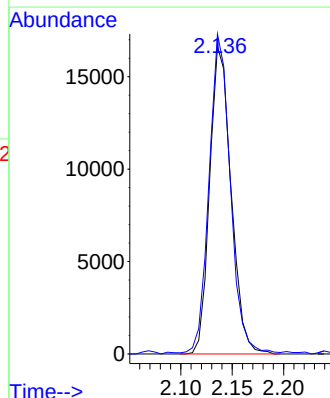
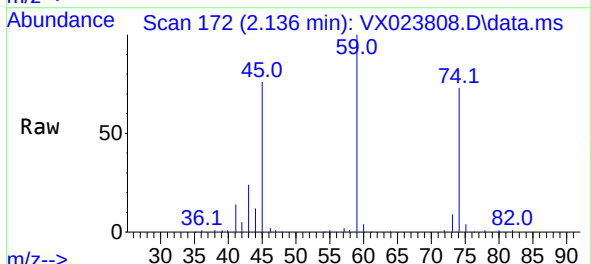
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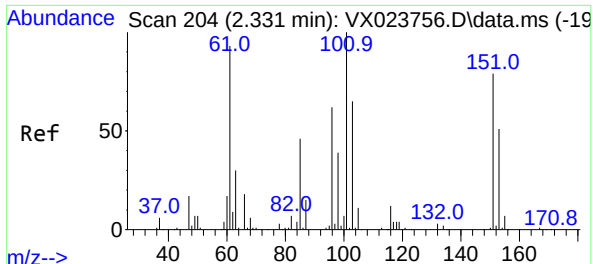
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#8
 Diethyl Ether
 Concen: 20.259 ug/l
 RT: 2.136 min Scan# 172
 Delta R.T. -0.006 min
 Lab File: VX023808.D
 Acq: 18 Aug 2021 11:54

Tgt Ion: 74 Resp: 24020
 Ion Ratio Lower Upper
 74 100
 45 104.4 44.5 133.5





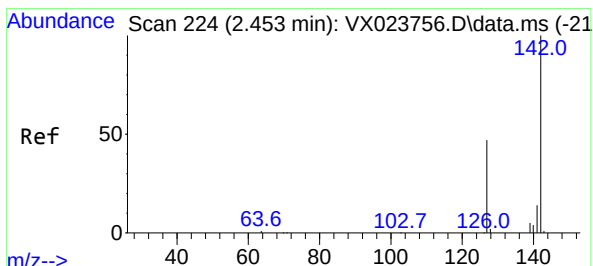
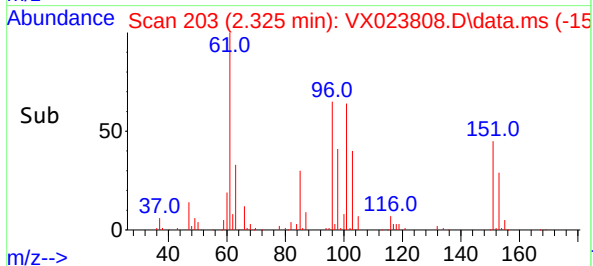
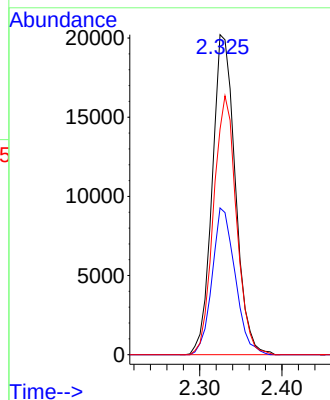
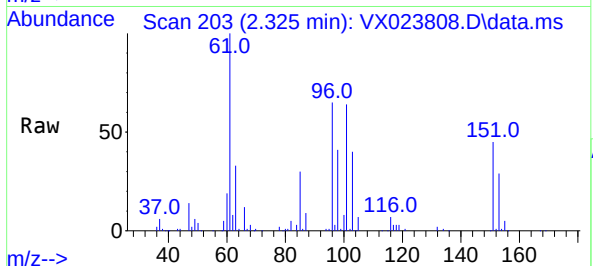
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.641 ug/l
RT: 2.325 min Scan# 203
Delta R.T. -0.006 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

Tgt Ion:101 Resp: 39435
Ion Ratio Lower Upper
101 100
85 45.7 34.9 52.3
151 80.2 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0818WBSD01

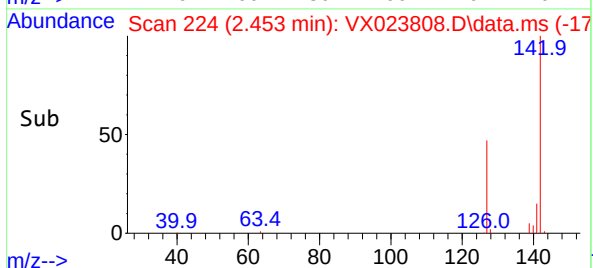
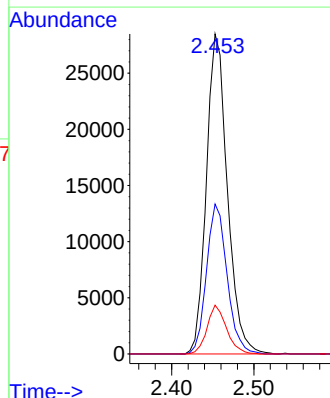
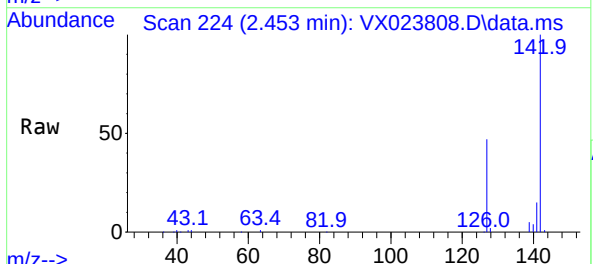
Manual Integrations
APPROVED

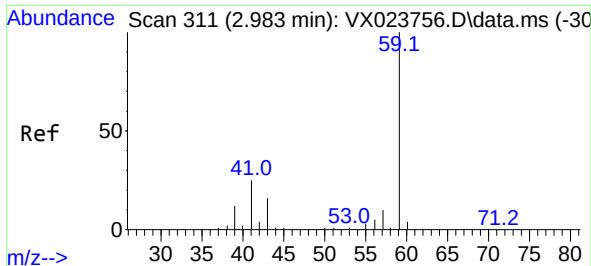
MMDadoda
8/19/2021 5:29:07 PM



#10
Methyl Iodide
Concen: 18.987 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

Tgt Ion:142 Resp: 50509
Ion Ratio Lower Upper
142 100
127 45.9 33.3 49.9
141 14.2 11.4 17.0





#11

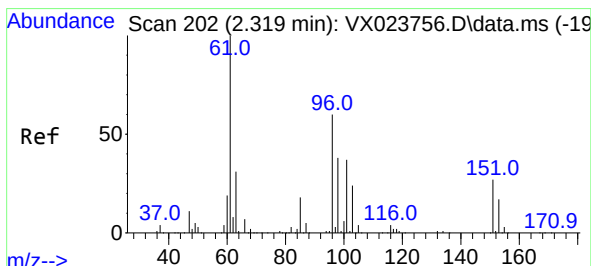
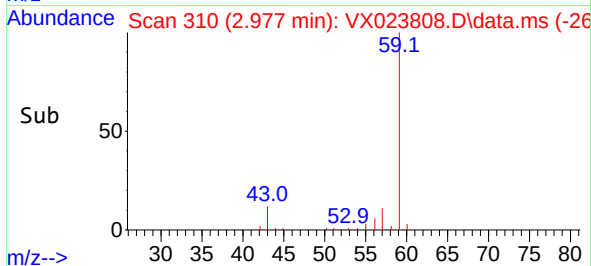
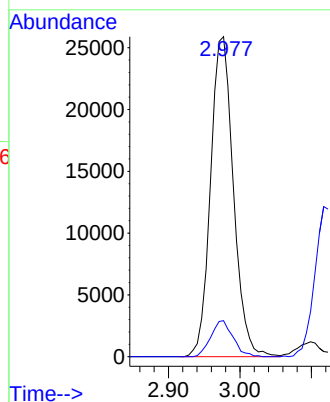
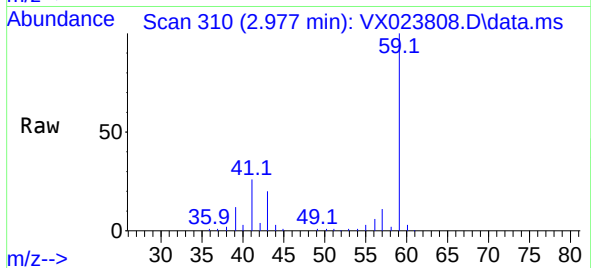
Tert butyl alcohol
Concen: 107.006 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

Tgt Ion: 59 Resp: 57485
Ion Ratio Lower Upper
59 100
57 10.9 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0818WBSD01

Manual Integrations
APPROVED

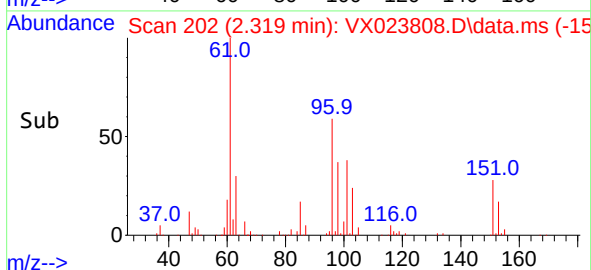
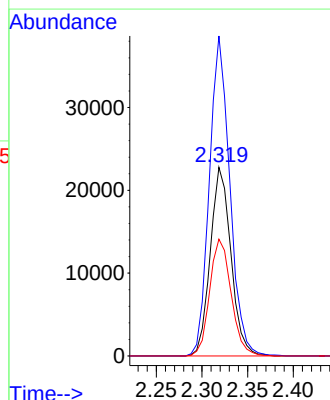
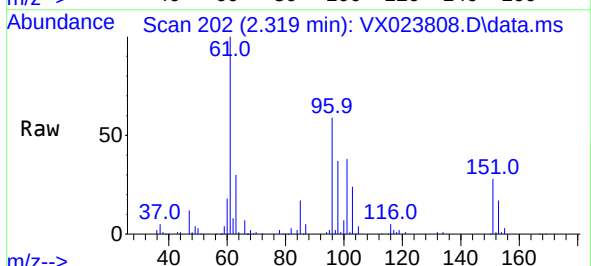
MMDadoda
8/19/2021 5:29:07 PM

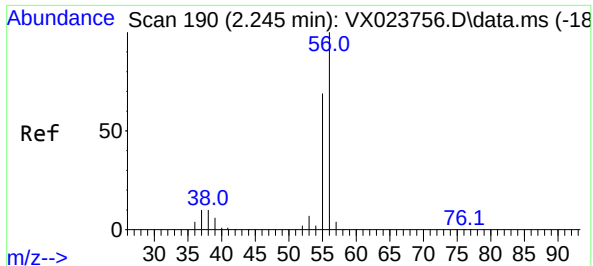


#12

1,1-Dichloroethene
Concen: 19.633 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

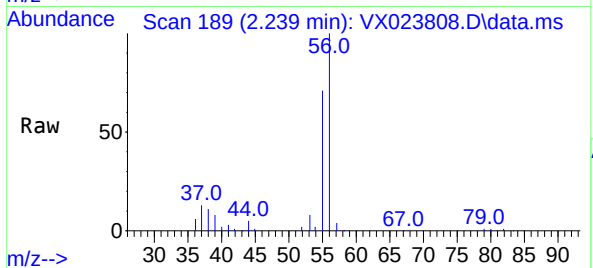
Tgt Ion: 96 Resp: 35862
Ion Ratio Lower Upper
96 100
61 169.6 124.6 187.0
98 61.9 50.6 76.0



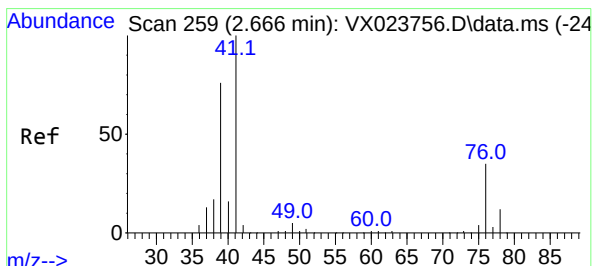
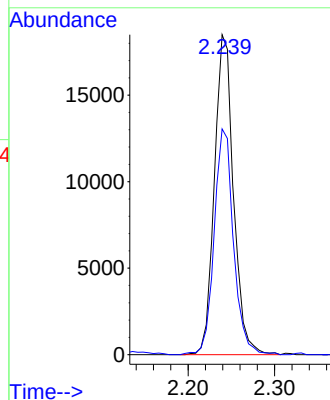
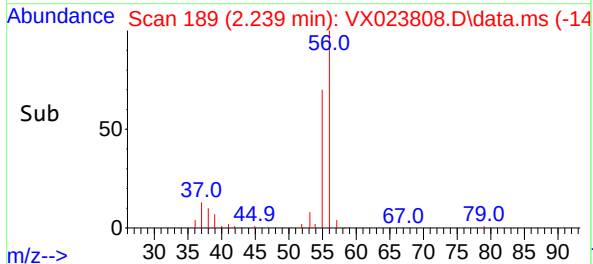


#13
Acrolein
Concen: 88.390 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.006 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

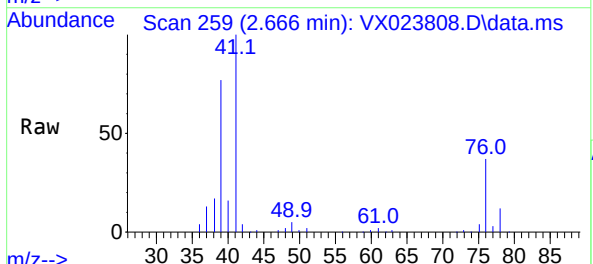
Instrument :
MSVOA_X
ClientSampleId :
VX0818WBSD01



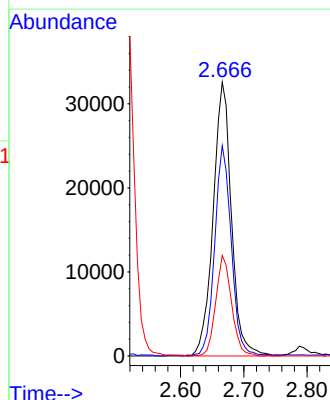
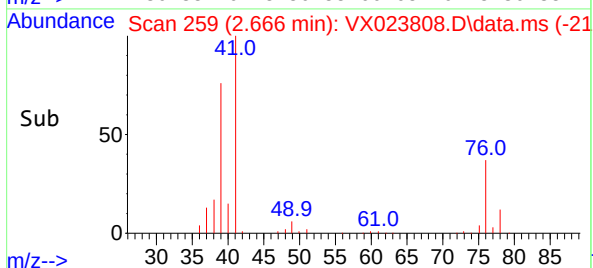
Tgt Ion: 56 Resp: 28257
Ion Ratio Lower Upper
56 100
55 71.6 56.4 84.6

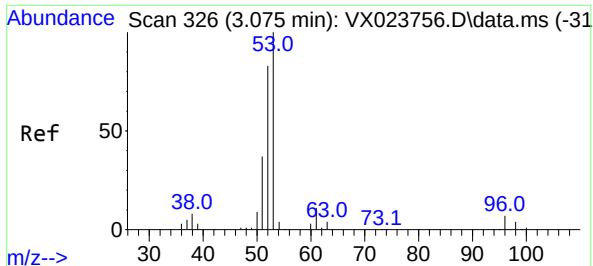


#14
Allyl chloride
Concen: 19.490 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54



Tgt Ion: 41 Resp: 65610
Ion Ratio Lower Upper
41 100
39 69.7 51.6 77.4
76 31.6 30.5 45.7





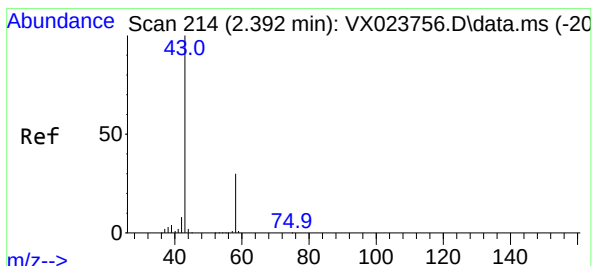
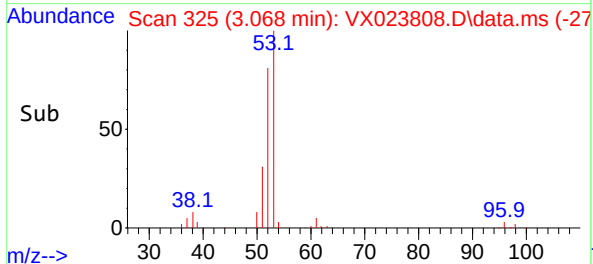
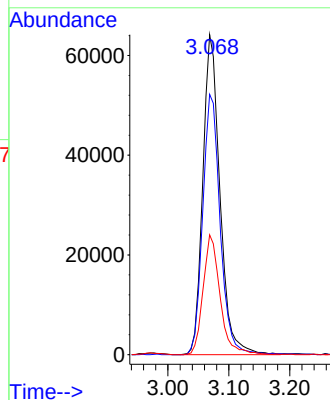
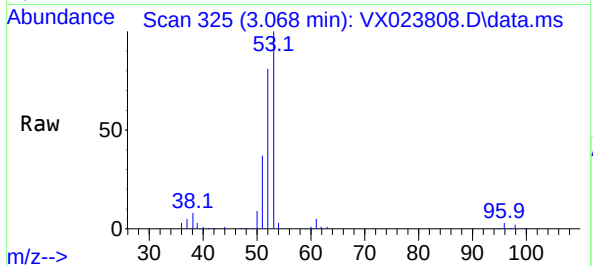
#15
Acrylonitrile
Concen: 104.872 ug/l
RT: 3.068 min Scan# 325
Delta R.T. -0.007 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

Tgt Ion:	53	Resp:	125528
Ion	Ratio	Lower	Upper
53	100		
52	82.9	65.3	97.9
51	37.2	28.2	42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0818WBSD01

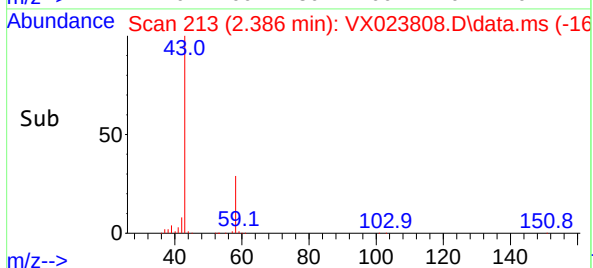
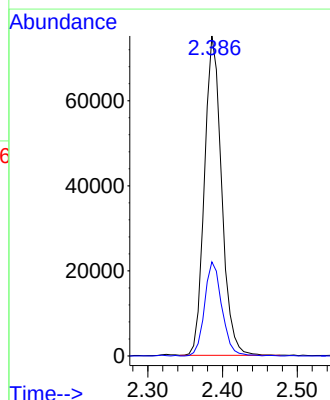
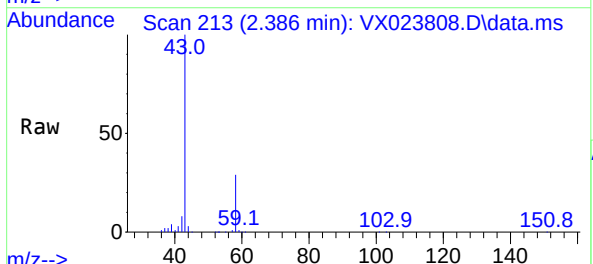
Manual Integrations
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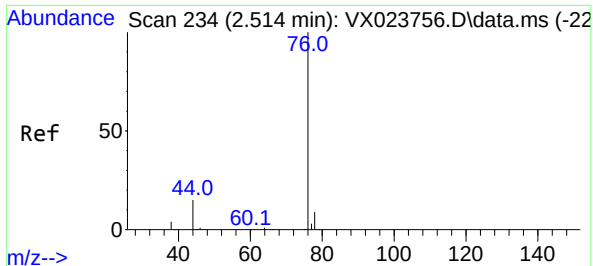
MMDadoda
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#16
Acetone
Concen: 100.777 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

Tgt Ion:	43	Resp:	119698
Ion	Ratio	Lower	Upper
43	100		
58	29.4	27.8	41.8





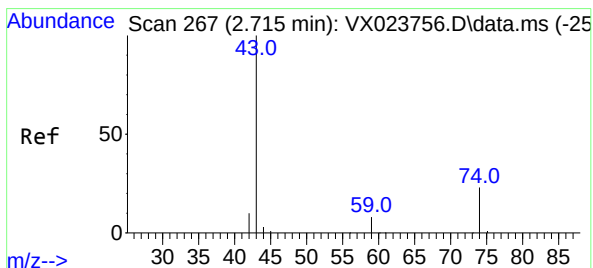
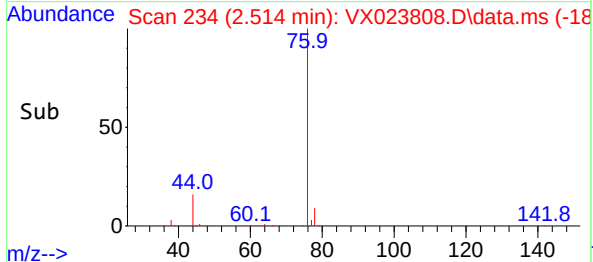
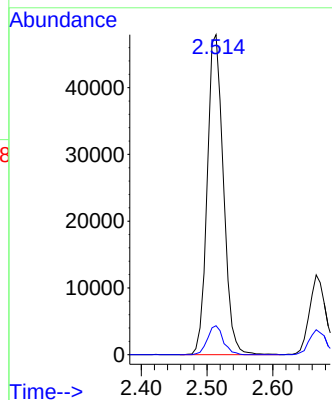
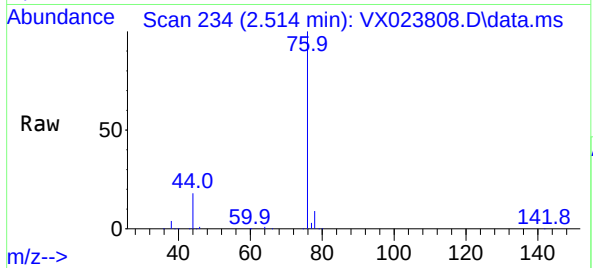
#17
Carbon Disulfide
Concen: 18.773 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

Tgt Ion: 76 Resp: 81786
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0818WBSD01

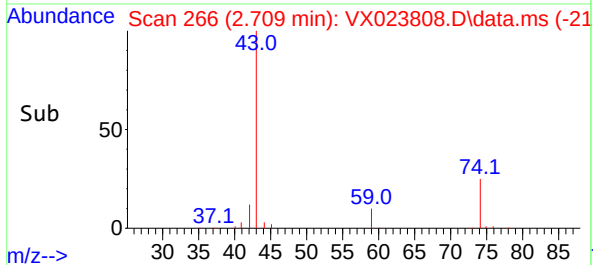
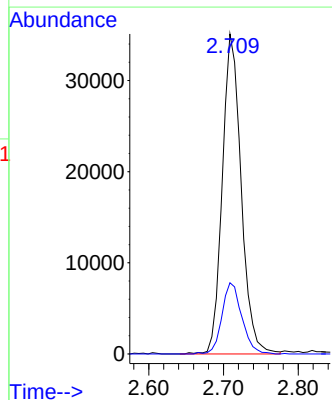
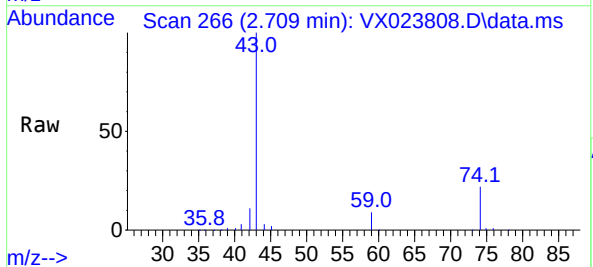
Manual Integrations
APPROVED

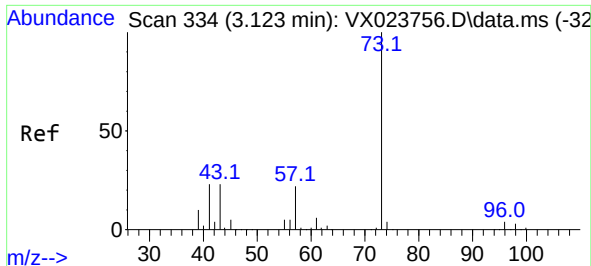
MMDadoda
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#18
Methyl Acetate
Concen: 20.805 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.006 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

Tgt Ion: 43 Resp: 61688
Ion Ratio Lower Upper
43 100
74 23.4 21.9 32.9





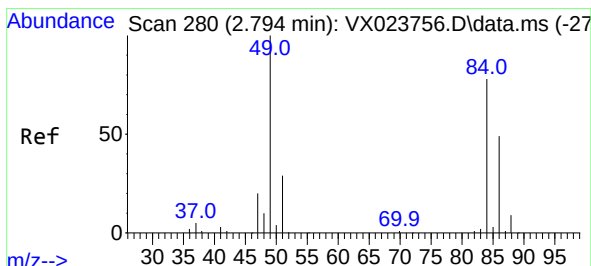
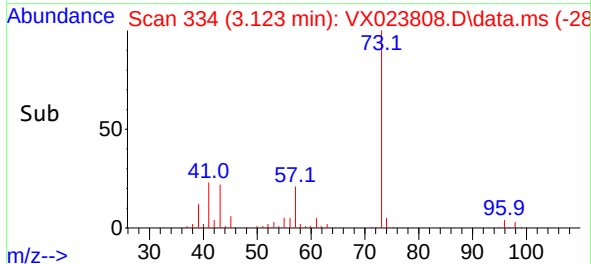
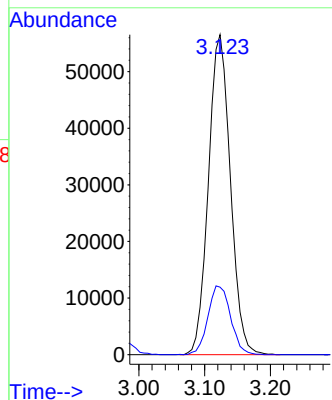
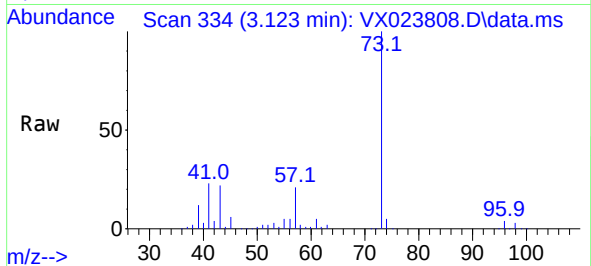
#19
Methyl tert-butyl Ether
Concen: 20.653 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

Tgt Ion: 73 Resp: 131298
Ion Ratio Lower Upper
73 100
57 21.1 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0818WBSD01

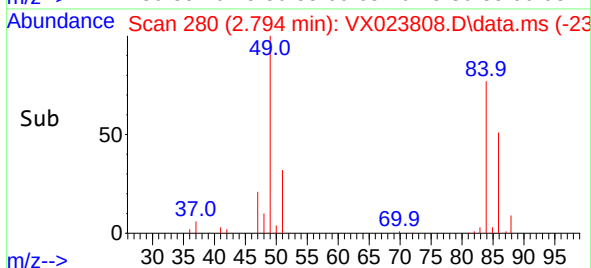
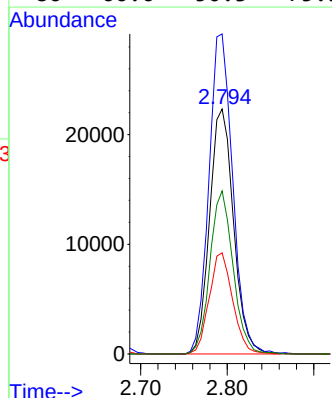
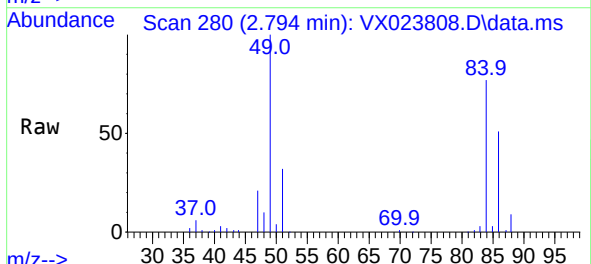
Manual Integrations
APPROVED

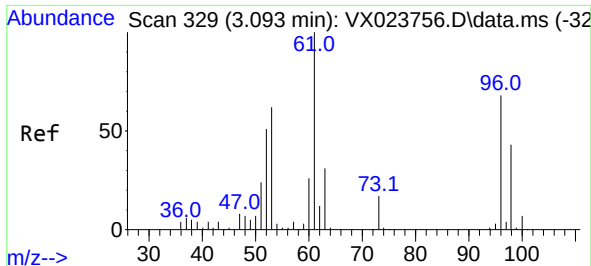
MMDadoda
8/19/2021 5:29:07 PM



#20
Methylene Chloride
Concen: 18.937 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

Tgt Ion: 84 Resp: 42965
Ion Ratio Lower Upper
84 100
49 130.7 88.6 132.8
51 41.3 27.0 40.6#
86 66.6 50.3 75.5





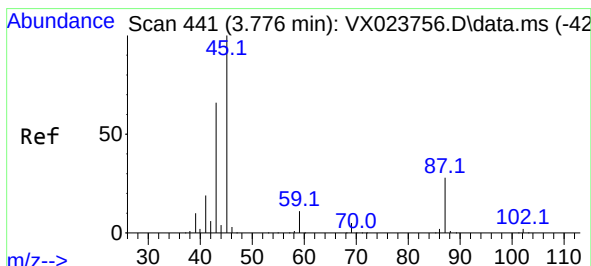
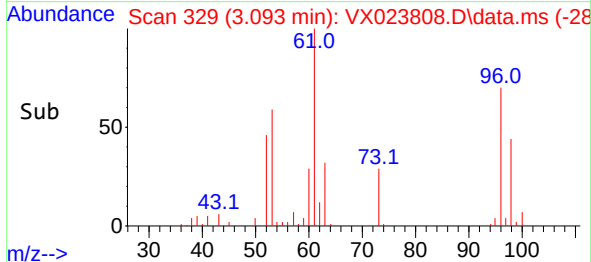
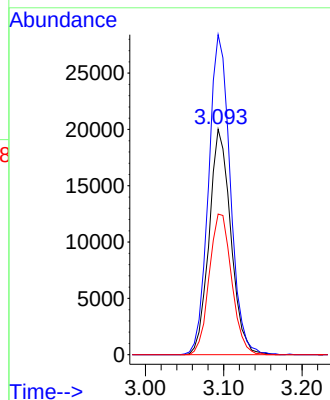
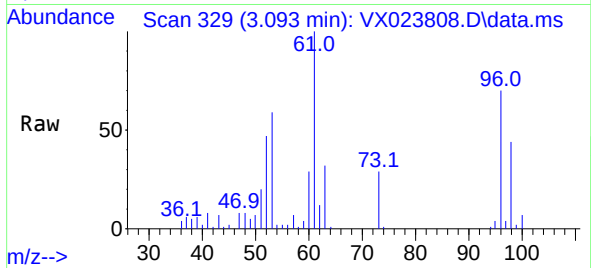
#21
trans-1,2-Dichloroethene
Concen: 19.700 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

Tgt Ion: 96 Resp: 38436
Ion Ratio Lower Upper
96 100
61 141.9 107.7 161.5
98 62.4 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0818WBSD01

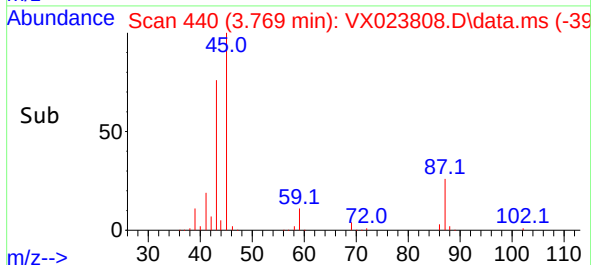
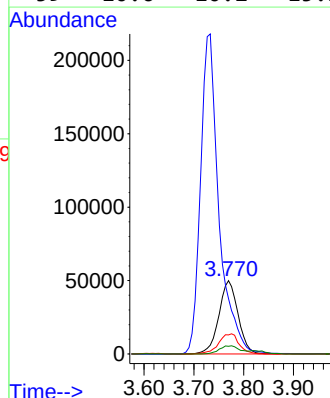
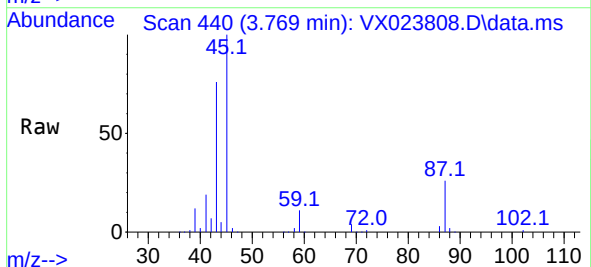
Manual Integrations
APPROVED

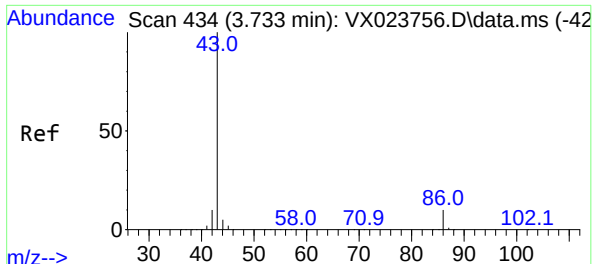
MMDadoda
8/19/2021 5:29:07 PM



#22
Diisopropyl ether
Concen: 19.881 ug/l
RT: 3.769 min Scan# 440
Delta R.T. -0.006 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

Tgt Ion: 45 Resp: 133291
Ion Ratio Lower Upper
45 100
43 75.6 58.0 87.0
87 26.0 25.4 38.0
59 10.6 10.2 15.2





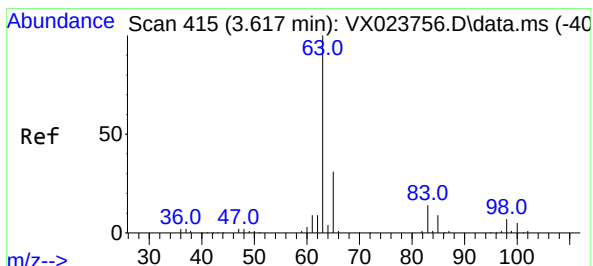
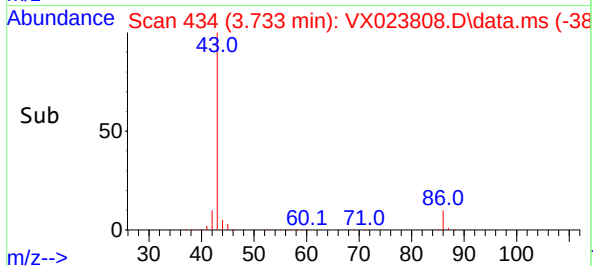
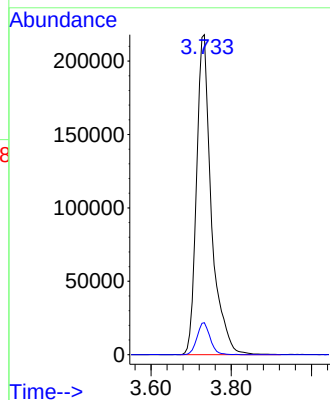
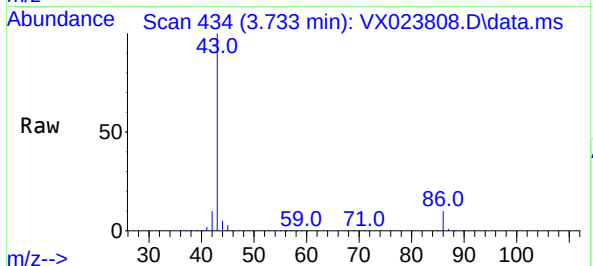
#23
 Vinyl Acetate
 Concen: 103.440 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. -0.000 min
 Lab File: VX023808.D
 Acq: 18 Aug 2021 11:54

Tgt Ion: 43 Resp: 561015
 Ion Ratio Lower Upper
 43 100
 86 10.0 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0818WBSD01

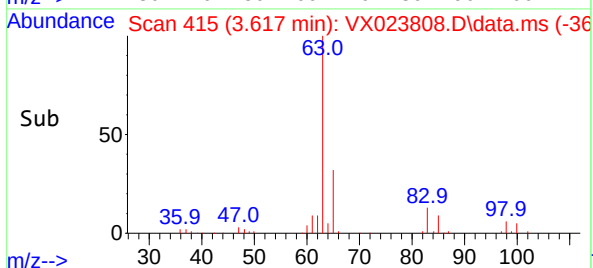
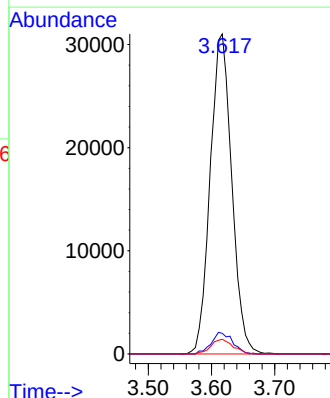
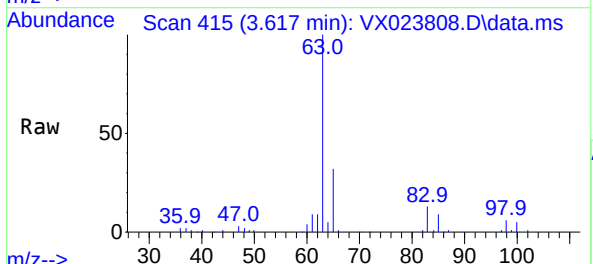
Manual Integrations
 APPROVED

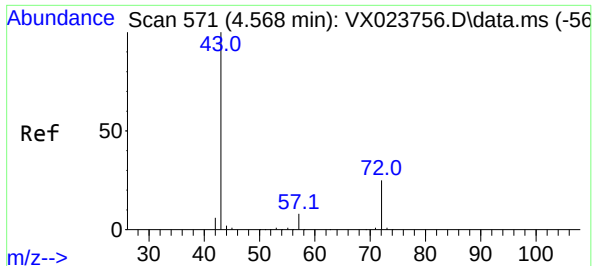
MMDadoda
 8/19/2021 5:29:07 PM



#24
 1,1-Dichloroethane
 Concen: 19.689 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX023808.D
 Acq: 18 Aug 2021 11:54

Tgt Ion: 63 Resp: 73467
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.8 11.2
 100 4.6 2.5 7.5





#25

2-Butanone

Concen: 103.210 ug/l

RT: 4.568 min Scan# 571

Delta R.T. 0.000 min

Lab File: VX023808.D

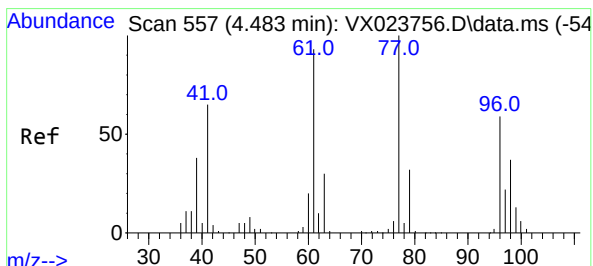
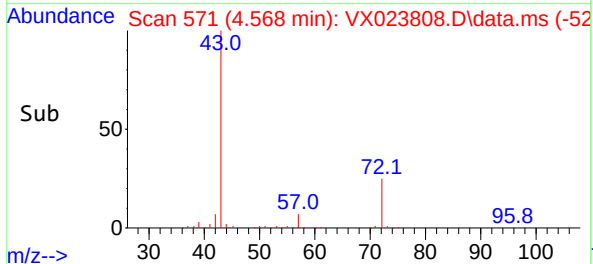
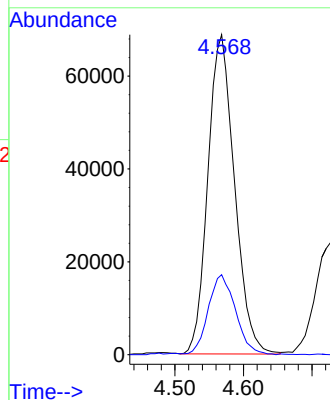
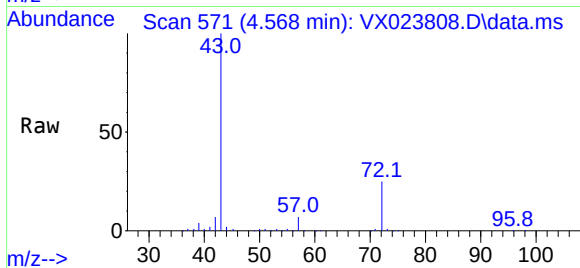
Acq: 18 Aug 2021 11:54

Tgt Ion: 43 Resp: 185678

Ion Ratio Lower Upper

43 100

72 24.8 23.7 35.5



#26

2,2-Dichloropropane

Concen: 19.258 ug/l

RT: 4.483 min Scan# 557

Delta R.T. -0.000 min

Lab File: VX023808.D

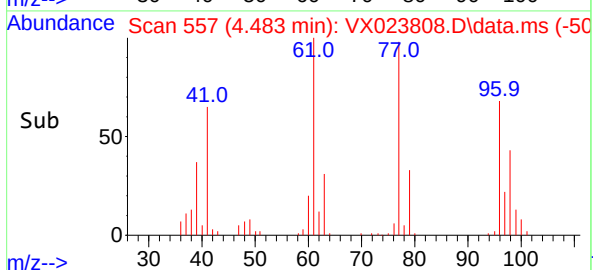
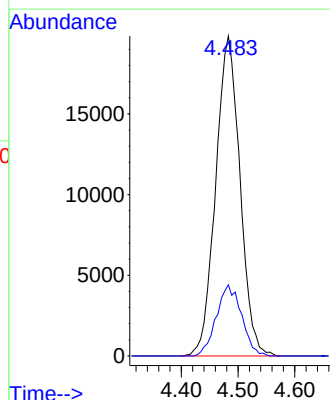
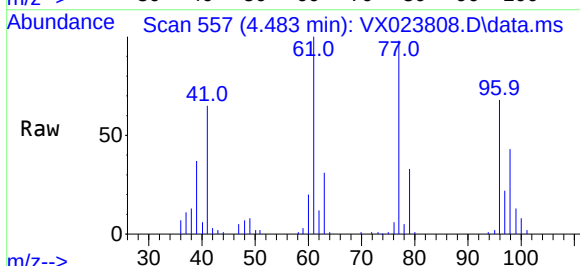
Acq: 18 Aug 2021 11:54

Tgt Ion: 77 Resp: 58978

Ion Ratio Lower Upper

77 100

97 23.0 11.7 35.1



Instrument :

MSVOA_X

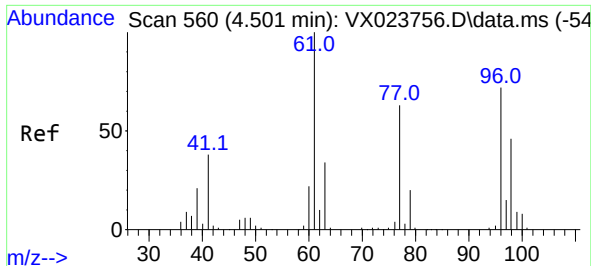
ClientSampleId :

VX0818WBSD01

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#27

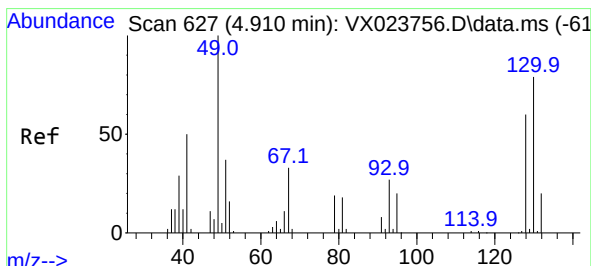
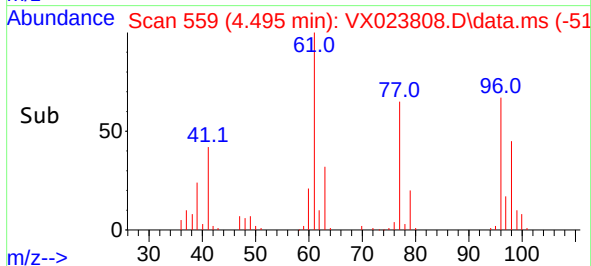
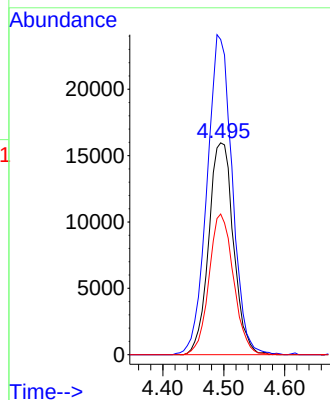
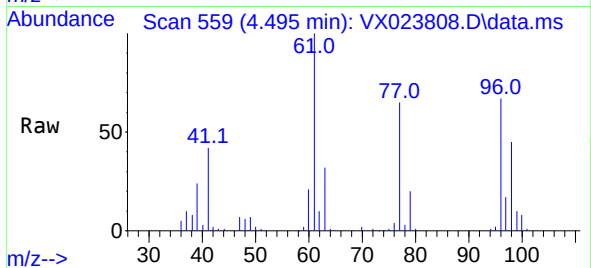
cis-1,2-Dichloroethene
Concen: 19.412 ug/l
RT: 4.495 min Scan# 559
Delta R.T. -0.006 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

Tgt Ion:	96	Resp:	45067
Ion	Ratio	Lower	Upper
96	100		
61	153.6	0.0	285.6
98	65.8	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0818WBSD01

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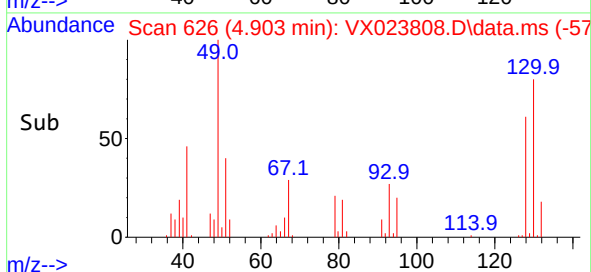
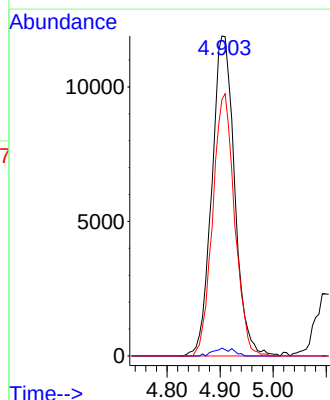
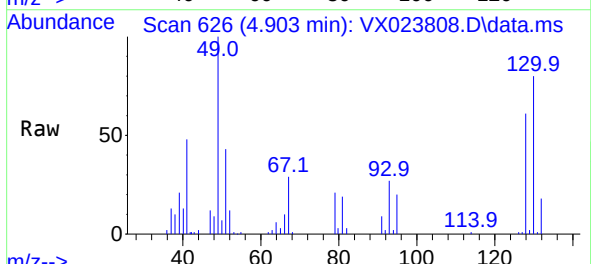
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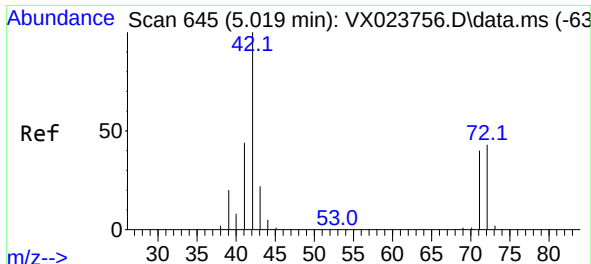


#28

Bromochloromethane
Concen: 20.954 ug/l
RT: 4.903 min Scan# 626
Delta R.T. -0.007 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

Tgt Ion:	49	Resp:	35550
Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.0
130	78.7	68.2	102.2





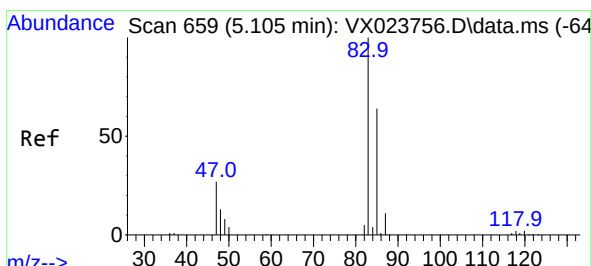
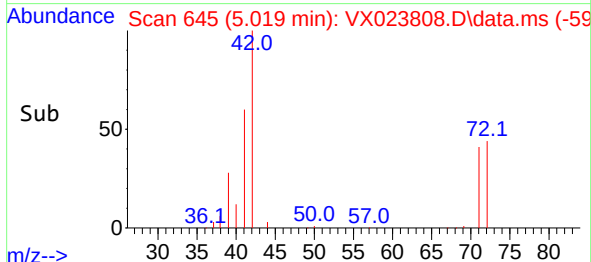
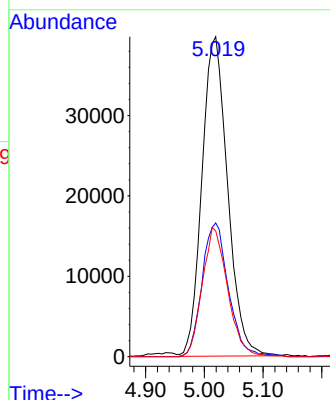
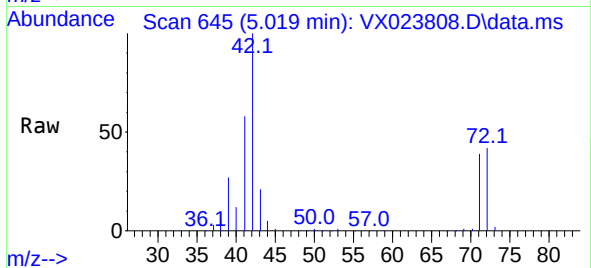
#29
Tetrahydrofuran
Concen: 103.514 ug/l
RT: 5.019 min Scan# 645
Delta R.T. 0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

Tgt Ion:	42	Resp:	120624
Ion	Ratio	Lower	Upper
42	100		
72	43.2	41.7	62.5
71	39.9	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
VX0818WBSD01

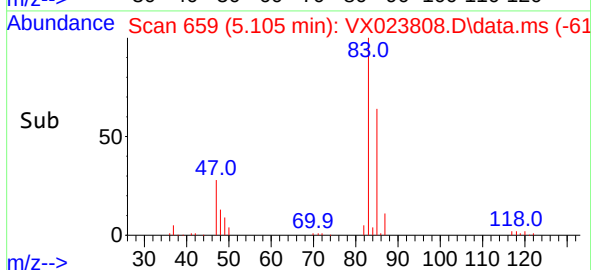
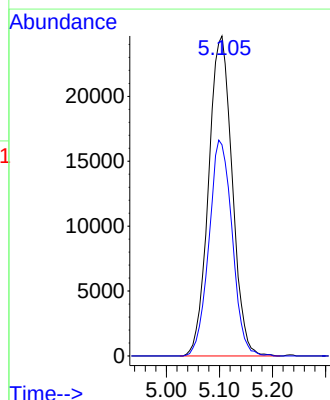
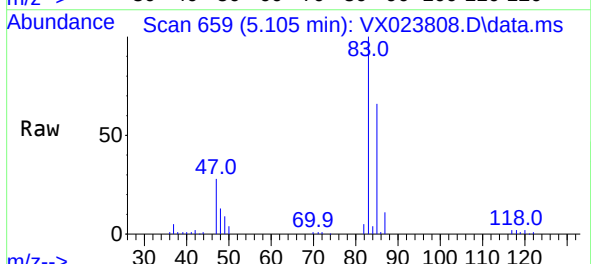
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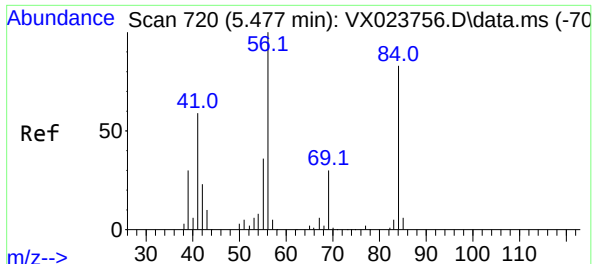
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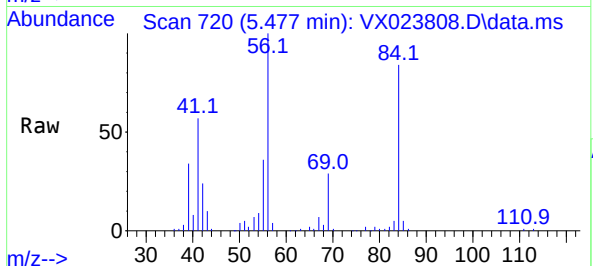
#30
Chloroform
Concen: 19.307 ug/l
RT: 5.105 min Scan# 659
Delta R.T. -0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

Tgt Ion:	83	Resp:	76281
Ion	Ratio	Lower	Upper
83	100		
85	66.0	52.0	78.0

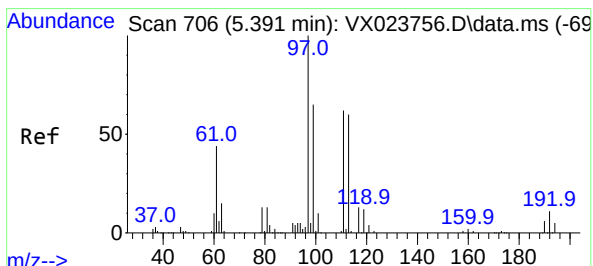
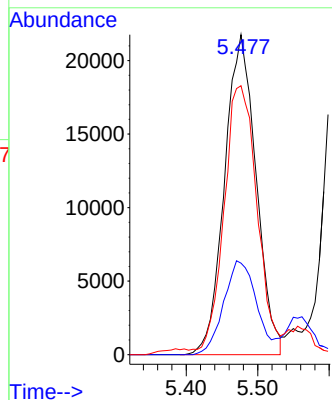
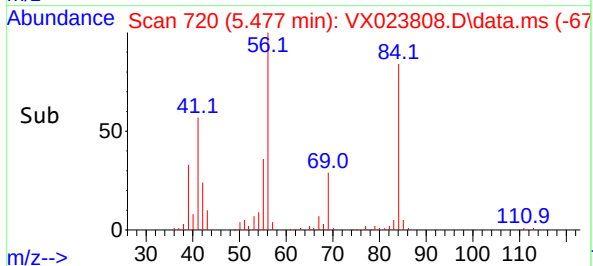




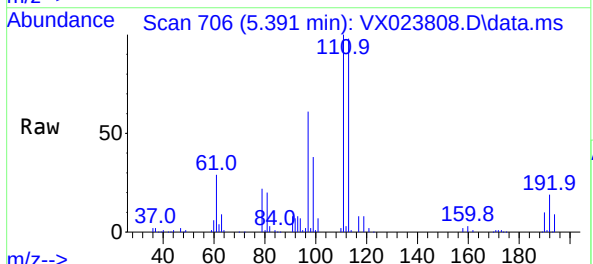
#31
Cyclohexane
Concen: 19.525 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54



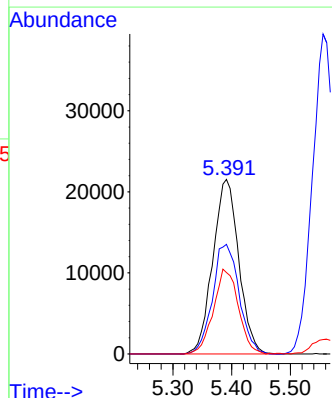
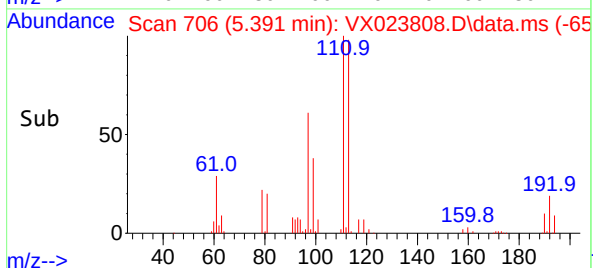
Tgt Ion: 56 Resp: 66635
Ion Ratio Lower Upper
56 100
69 28.6 25.3 37.9
84 82.5 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 19.521 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54



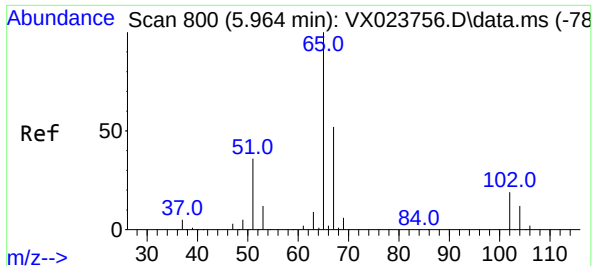
Tgt Ion: 97 Resp: 66042
Ion Ratio Lower Upper
97 100
99 64.4 51.5 77.3
61 46.8 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VX0818WBSD01

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#33

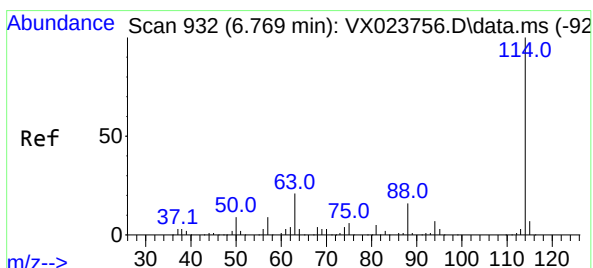
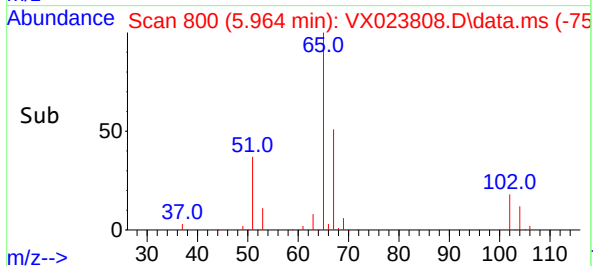
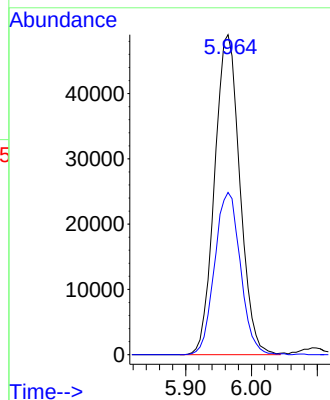
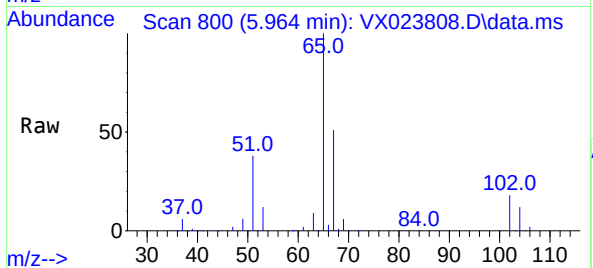
1,2-Dichloroethane-d4
Concen: 49.340 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

Tgt Ion: 65 Resp: 131067
Ion Ratio Lower Upper
65 100
67 51.7 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0818WBSD01

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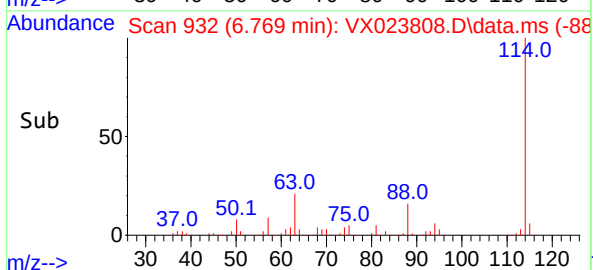
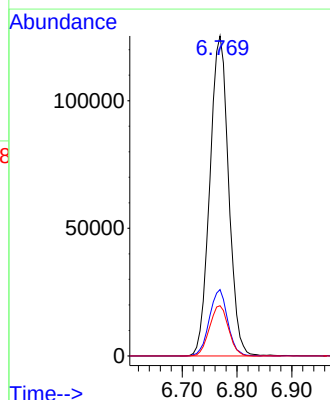
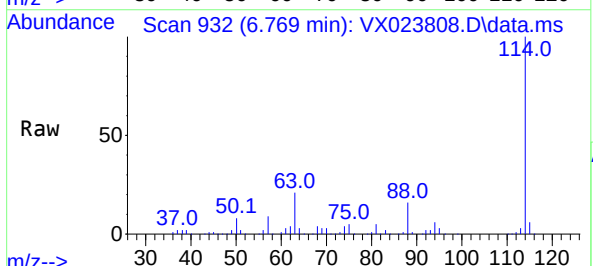
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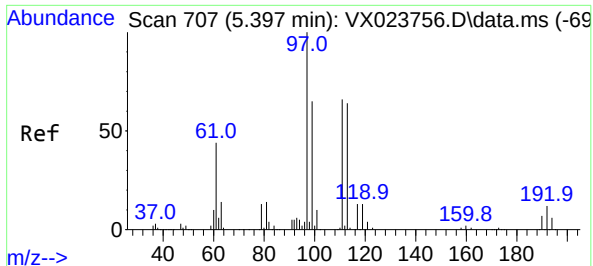


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

Tgt Ion: 114 Resp: 297933
Ion Ratio Lower Upper
114 100
63 20.8 0.0 40.8
88 15.7 0.0 32.8





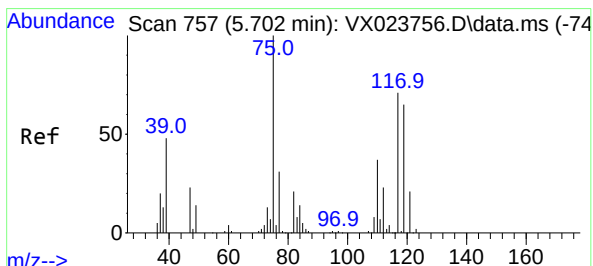
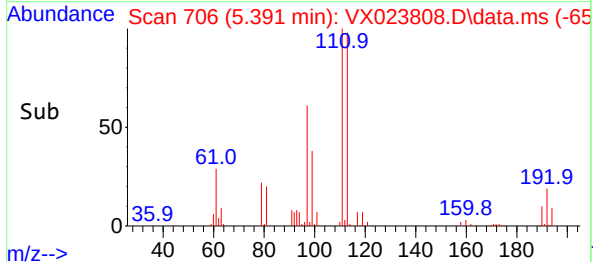
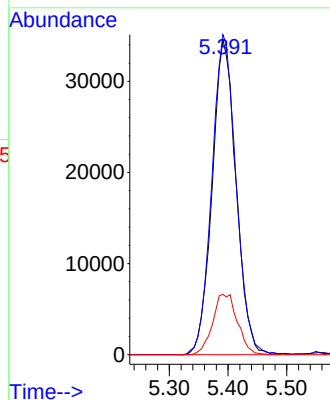
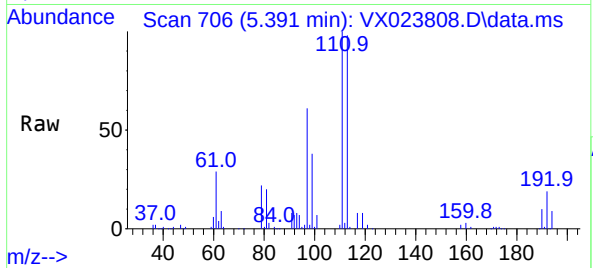
#35
Dibromofluoromethane
Concen: 49.487 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

Tgt Ion: 113 Resp: 97586
Ion Ratio Lower Upper
113 100
111 103.0 81.9 122.9
192 20.0 16.7 25.1

Instrument :
MSVOA_X
ClientSampleId :
VX0818WBSD01

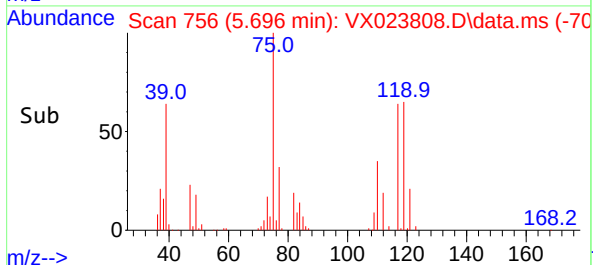
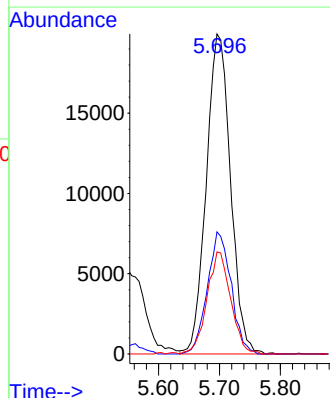
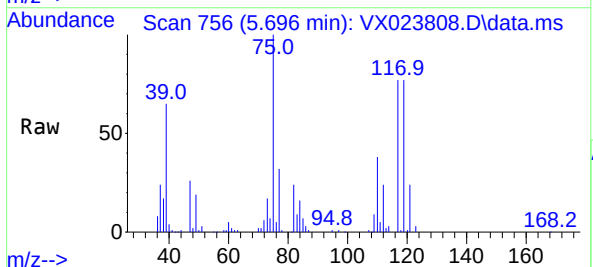
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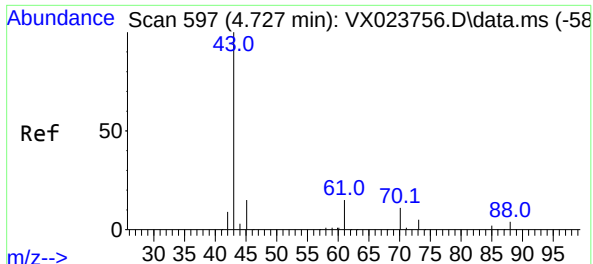
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#36
1,1-Dichloropropene
Concen: 19.980 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

Tgt Ion: 75 Resp: 55126
Ion Ratio Lower Upper
75 100
110 37.4 18.1 54.4
77 31.1 25.3 37.9





#37

Ethyl Acetate

Concen: 20.299 ug/l

RT: 4.727 min Scan# 597

Delta R.T. -0.000 min

Lab File: VX023808.D

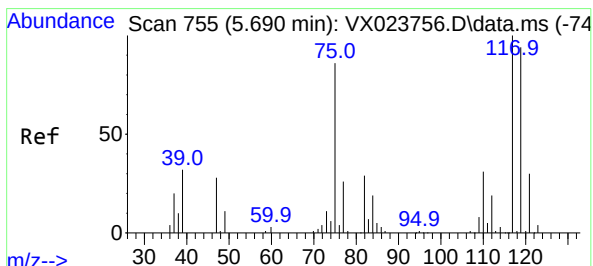
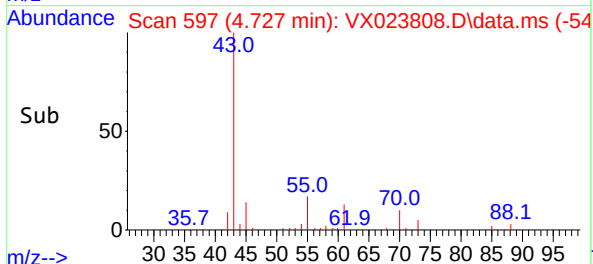
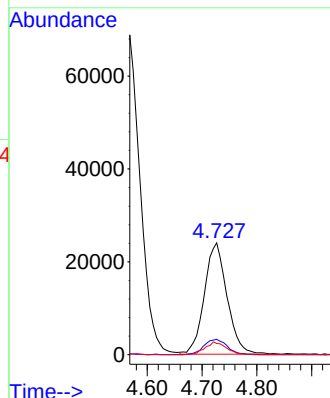
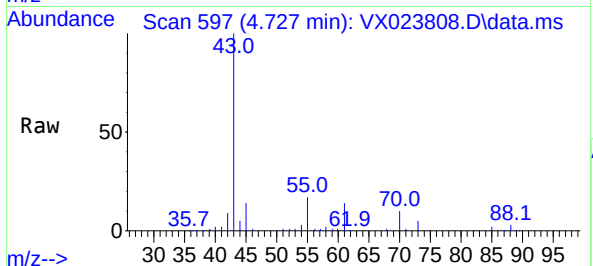
Acq: 18 Aug 2021 11:54

Tgt Ion:	43	Resp:	68845
Ion	Ratio	Lower	Upper
43	100		
61	14.2	12.8	19.2
70	10.6	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX0818WBSD01

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#38

Carbon Tetrachloride

Concen: 19.896 ug/l

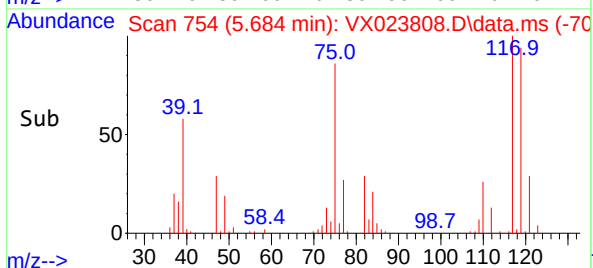
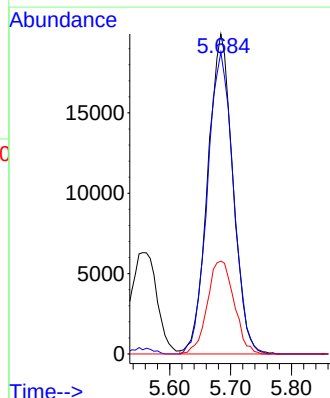
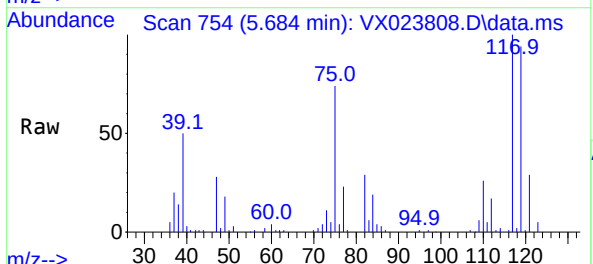
RT: 5.684 min Scan# 754

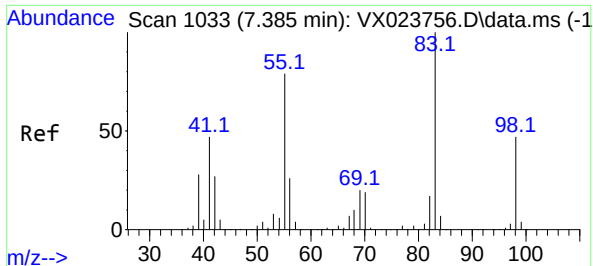
Delta R.T. -0.006 min

Lab File: VX023808.D

Acq: 18 Aug 2021 11:54

Tgt Ion:	117	Resp:	57244
Ion	Ratio	Lower	Upper
117	100		
119	94.3	76.2	114.2
121	29.0	24.8	37.2





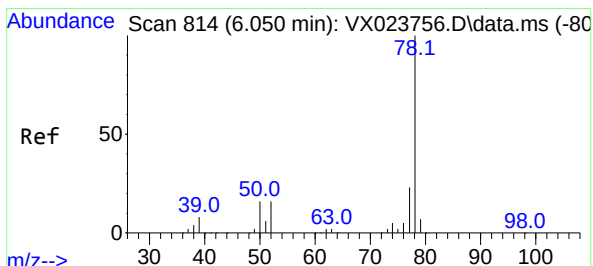
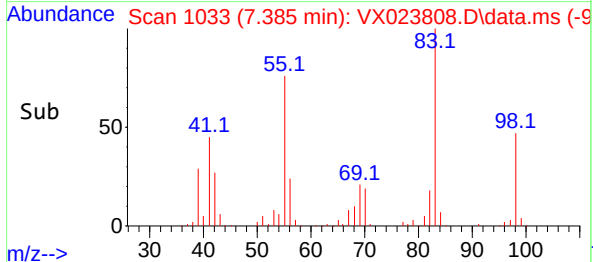
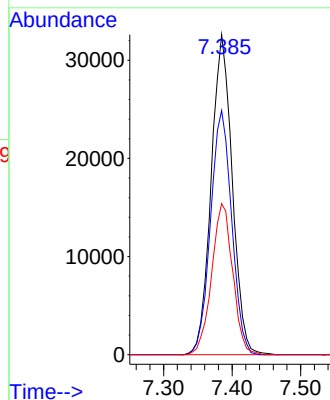
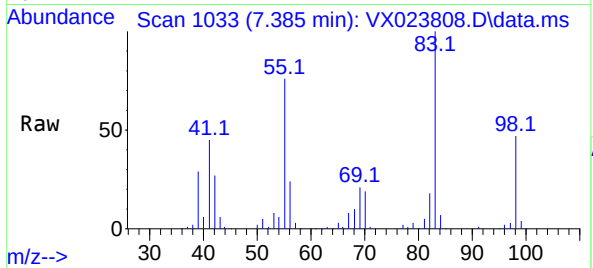
#39
Methylcyclohexane
Concen: 20.702 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

Tgt Ion: 83 Resp: 69548
Ion Ratio Lower Upper
83 100
55 76.3 58.9 88.3
98 47.2 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
VX0818WBSD01

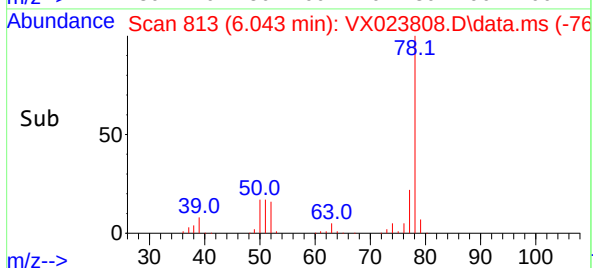
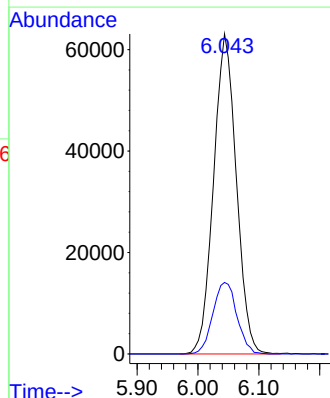
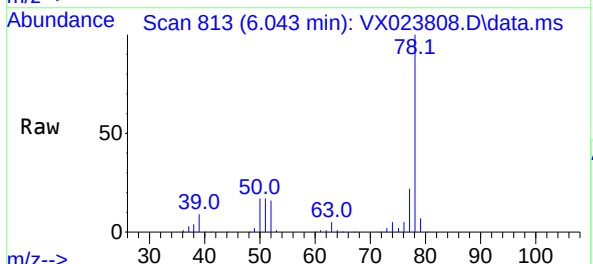
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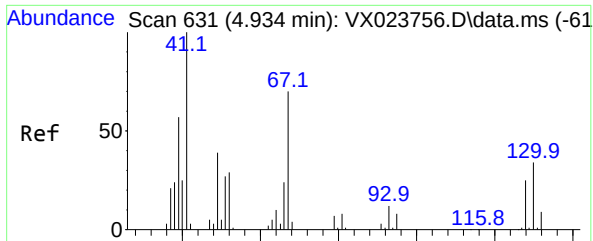
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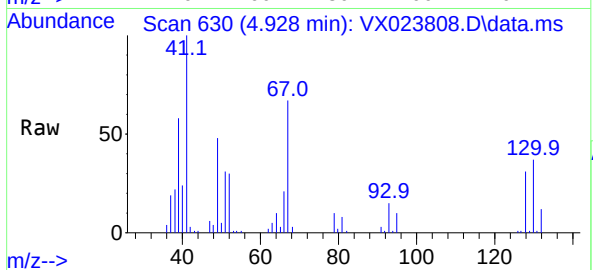
#40
Benzene
Concen: 20.055 ug/l
RT: 6.043 min Scan# 813
Delta R.T. -0.007 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

Tgt Ion: 78 Resp: 163620
Ion Ratio Lower Upper
78 100
77 22.3 18.9 28.3

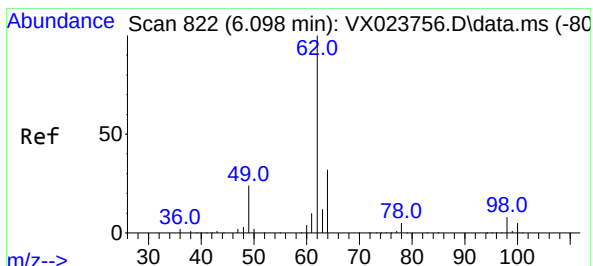
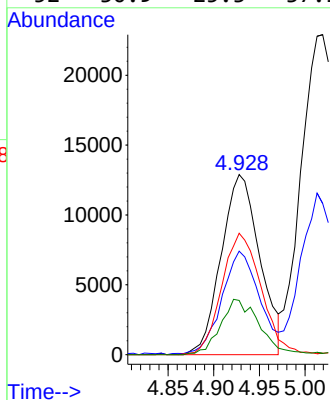
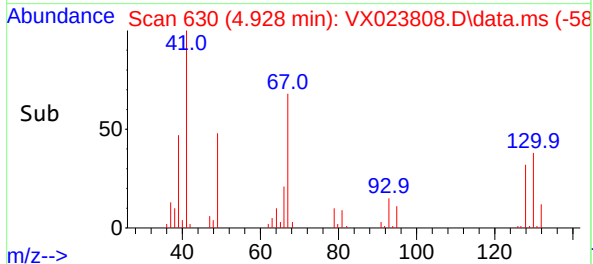




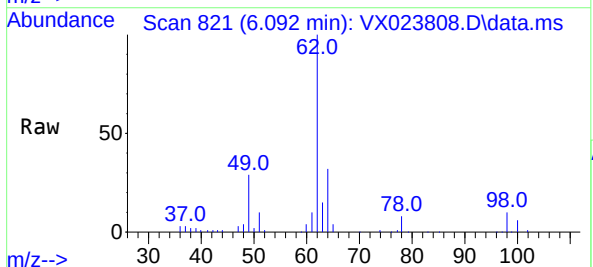
#41
Methacrylonitrile
Concen: 20.564 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.006 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54



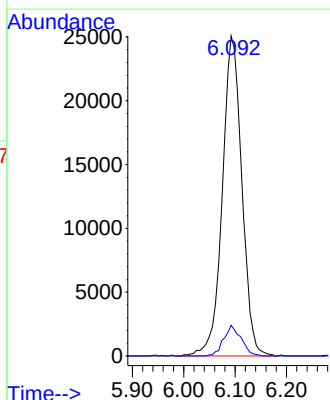
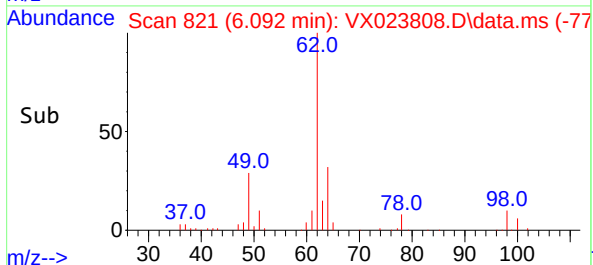
Tgt Ion:	41	Resp:	37808
Ion	Ratio	Lower	Upper
41	100		
39	56.6	42.5	63.7
67	69.1	65.0	97.6
52	30.9	25.3	37.9



#42
1,2-Dichloroethane
Concen: 20.637 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.006 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54



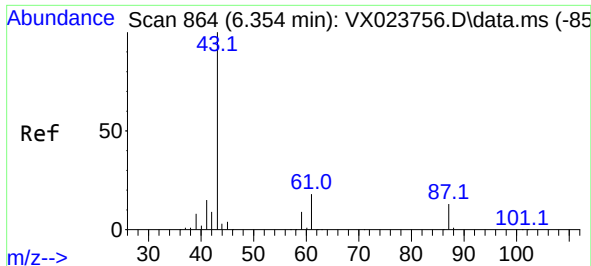
Tgt Ion:	62	Resp:	66171
Ion	Ratio	Lower	Upper
62	100		
98	8.6	0.0	20.2



Instrument :
MSVOA_X
ClientSampleId :
VX0818WBSD01

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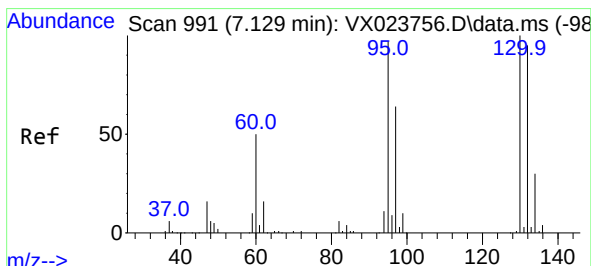
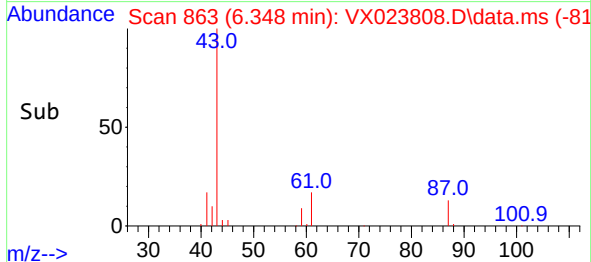
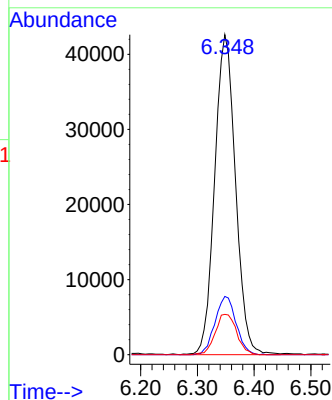
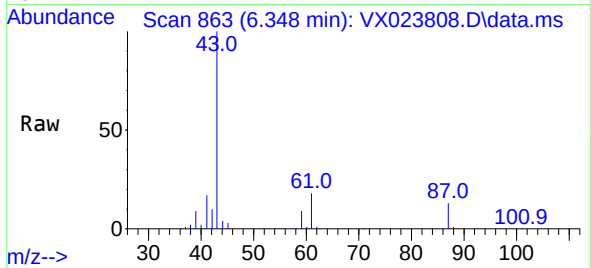
#43
Isopropyl Acetate
Concen: 20.460 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.006 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

Tgt Ion: 43 Resp: 108538
Ion Ratio Lower Upper
43 100
61 18.4 18.2 27.4
87 13.0 12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VX0818WBSD01

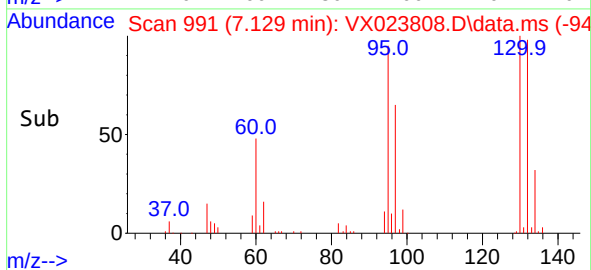
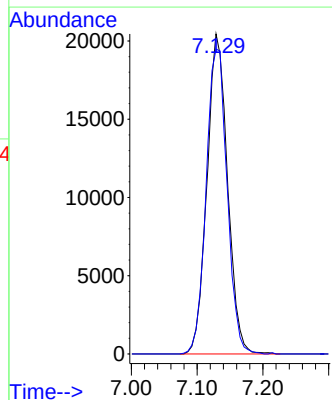
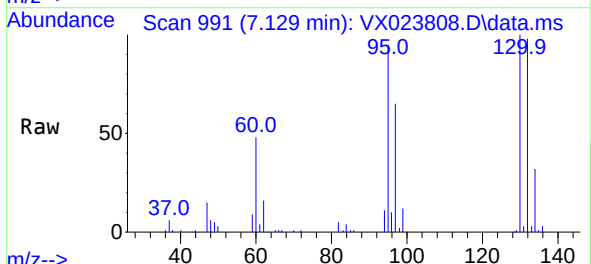
Manual Integrations
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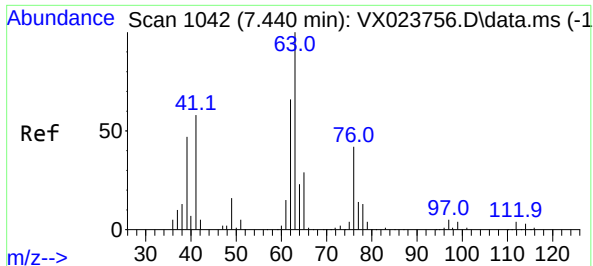
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#44
Trichloroethene
Concen: 19.781 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

Tgt Ion: 130 Resp: 44580
Ion Ratio Lower Upper
130 100
95 95.2 0.0 198.0





#45

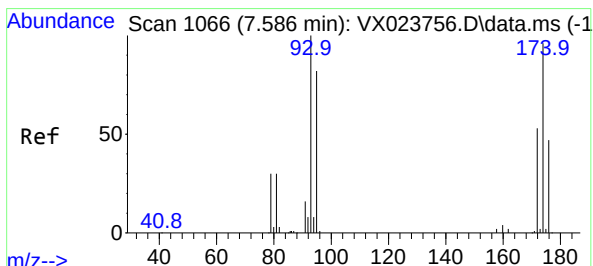
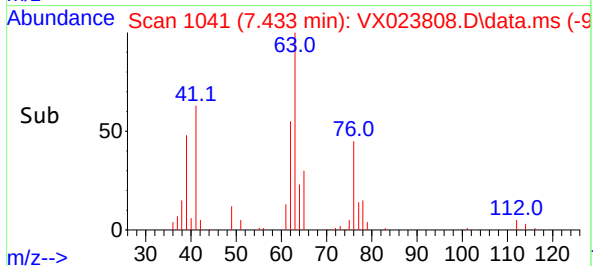
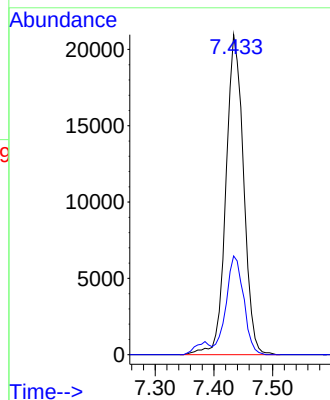
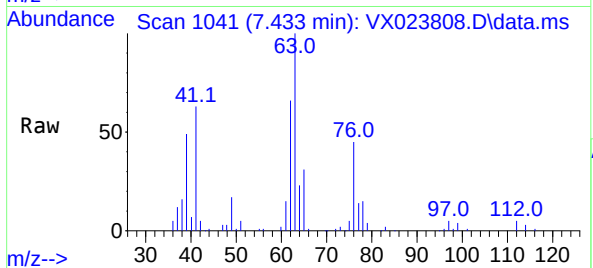
1,2-Dichloropropane
Concen: 20.200 ug/l
RT: 7.433 min Scan# 1041
Delta R.T. -0.007 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

Tgt Ion: 63 Resp: 43762
Ion Ratio Lower Upper
63 100
65 30.9 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0818WBSD01

Manual Integrations
APPROVED

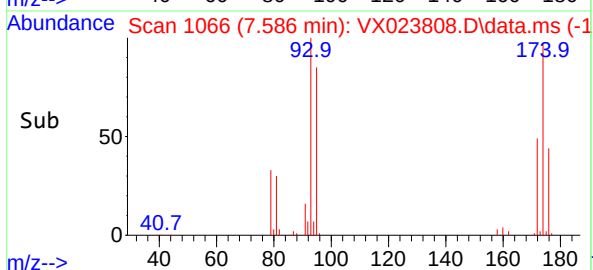
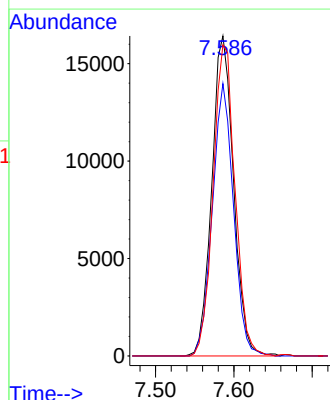
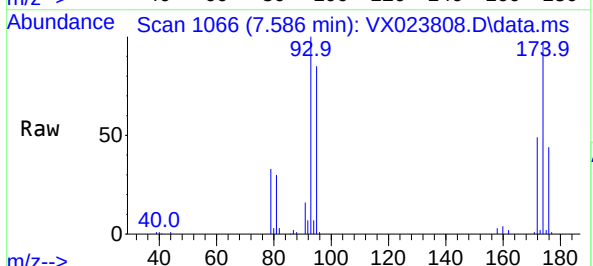
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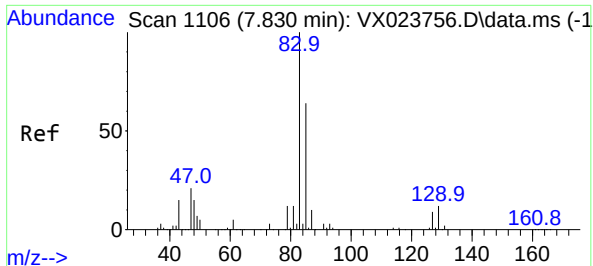


#46

Dibromomethane
Concen: 21.046 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

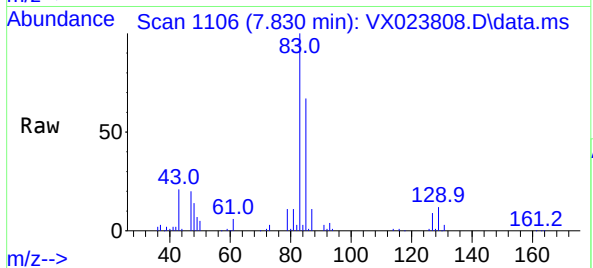
Tgt Ion: 93 Resp: 31729
Ion Ratio Lower Upper
93 100
95 82.8 66.8 100.2
174 97.7 83.1 124.7





#47
Bromodichloromethane
Concen: 19.742 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

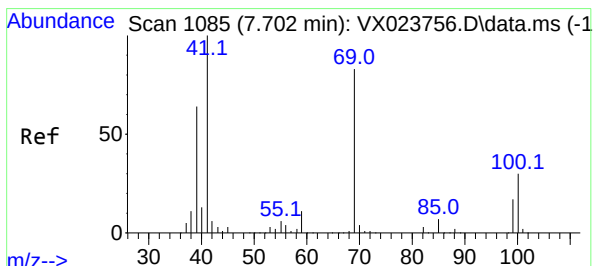
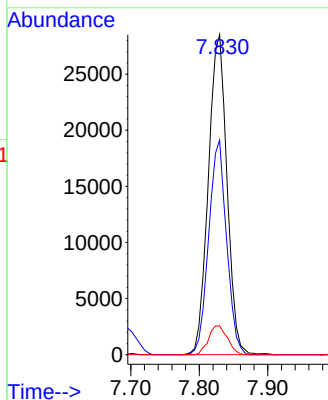
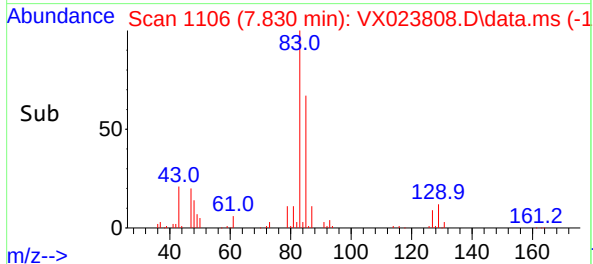
Instrument :
MSVOA_X
ClientSampleId :
VX0818WBSD01



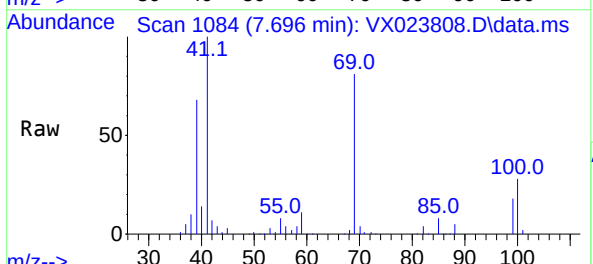
Tgt Ion: 83 Resp: 53843
Ion Ratio Lower Upper
83 100
85 67.1 51.4 77.0
127 9.0 6.8 10.2

Manual Integrations
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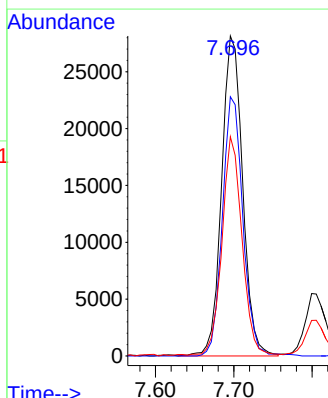
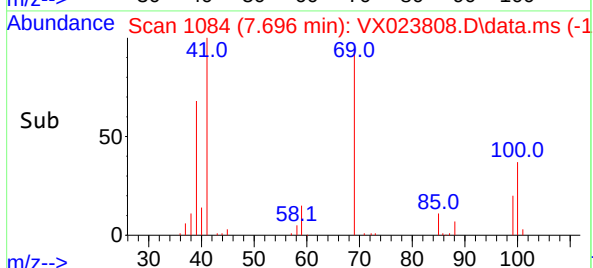
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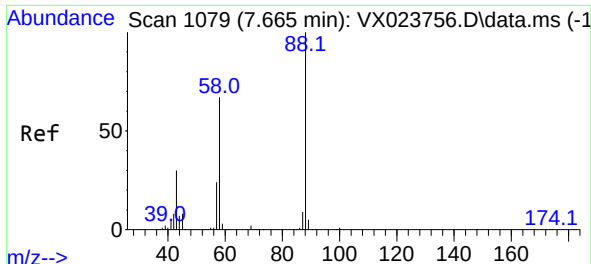


#48
Methyl methacrylate
Concen: 20.308 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.006 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54



Tgt Ion: 41 Resp: 52554
Ion Ratio Lower Upper
41 100
69 79.0 76.0 114.0
39 66.1 44.6 67.0





#49
1,4-Dioxane
Concen: 452.607 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

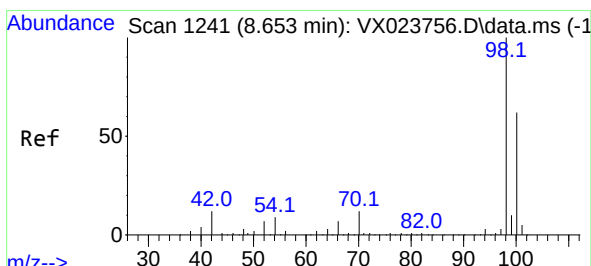
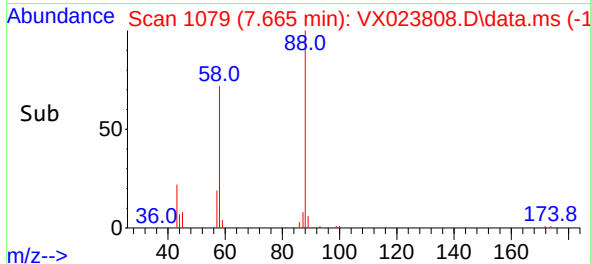
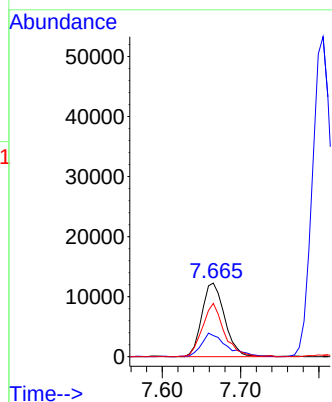
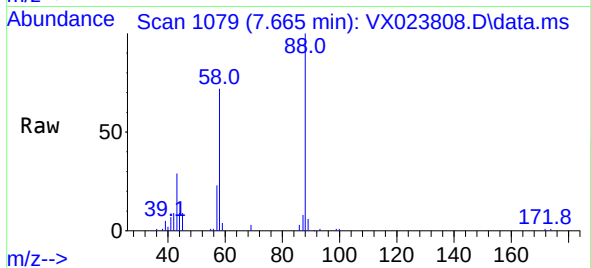
Tgt Ion: 88 Resp: 24755

Ion	Ratio	Lower	Upper
88	100		
43	35.5	23.2	34.8#
58	68.6	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0818WBSD01

Manual Integrations
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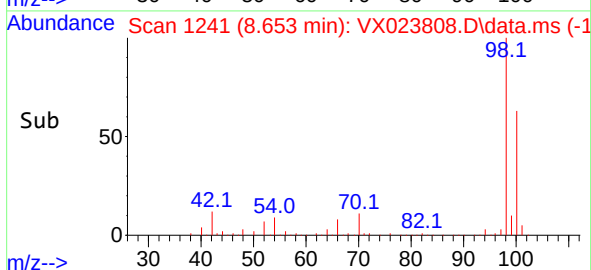
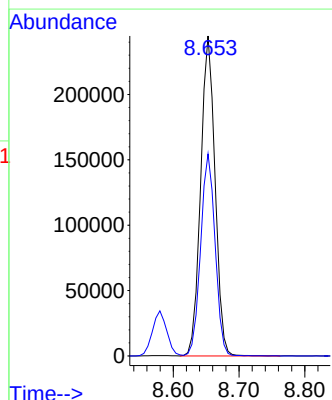
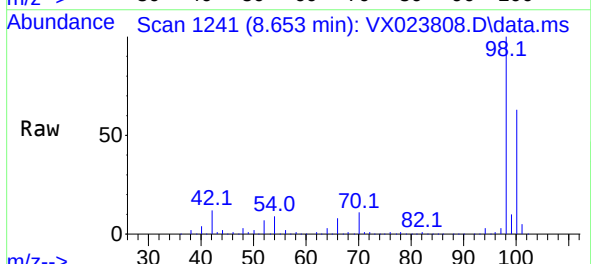
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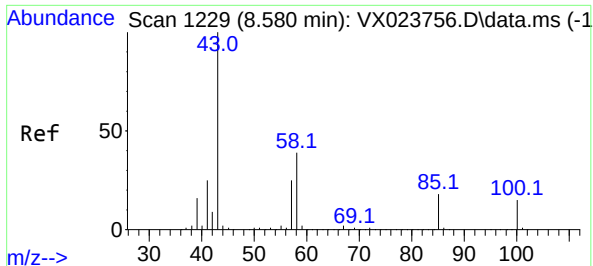


#50
Toluene-d8
Concen: 49.594 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

Tgt Ion: 98 Resp: 372216

Ion	Ratio	Lower	Upper
98	100		
100	63.3	51.9	77.9





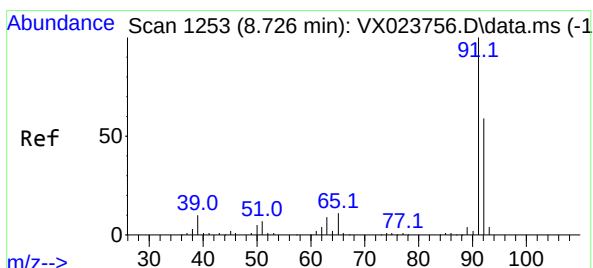
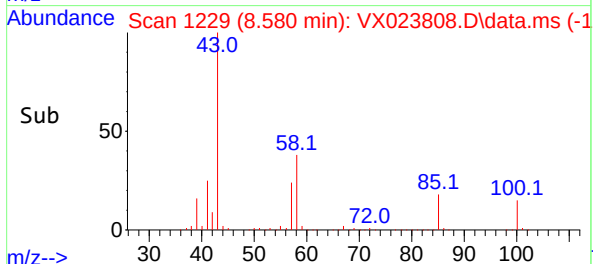
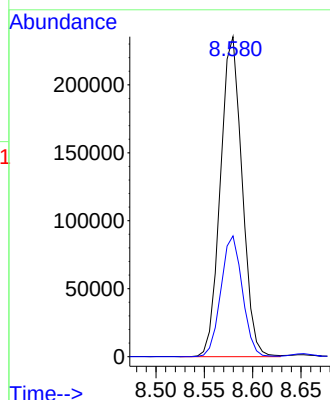
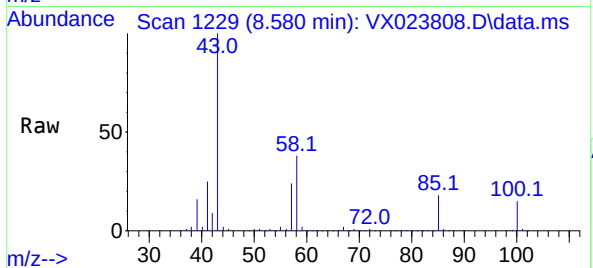
#51
4-Methyl-2-Pentanone
Concen: 106.673 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

Tgt Ion: 43 Resp: 365804
Ion Ratio Lower Upper
43 100
58 37.4 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0818WBSD01

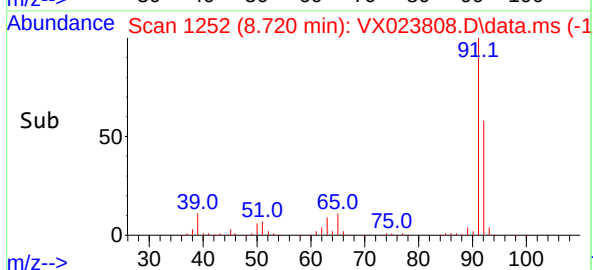
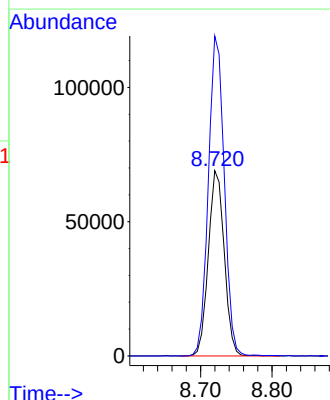
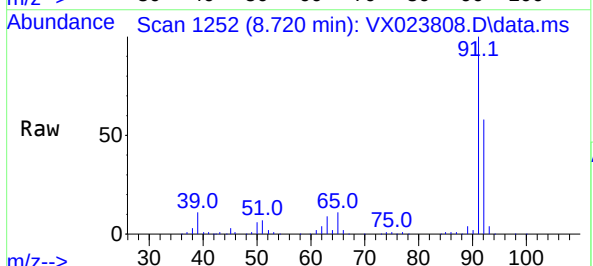
Manual Integrations
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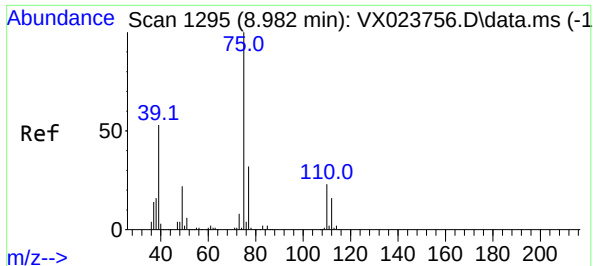
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#52
Toluene
Concen: 20.177 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

Tgt Ion: 92 Resp: 106670
Ion Ratio Lower Upper
92 100
91 172.6 137.1 205.7





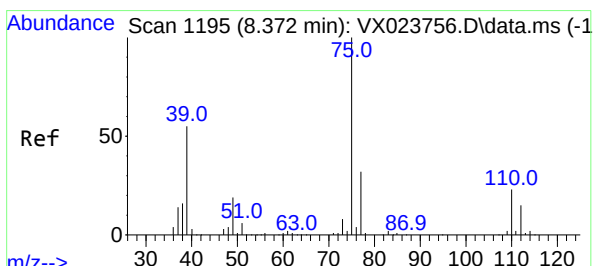
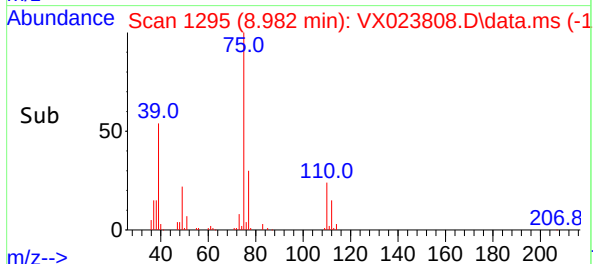
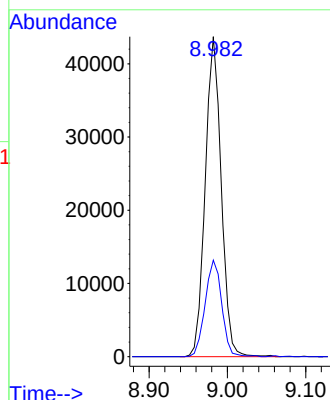
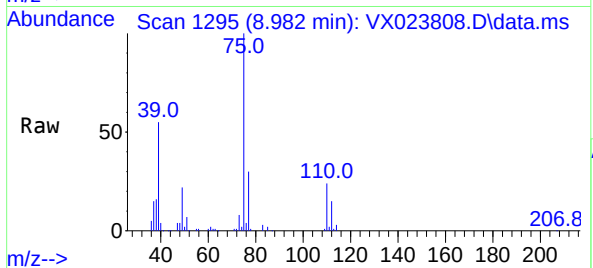
#53
t-1,3-Dichloropropene
Concen: 18.921 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. -0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

Tgt Ion: 75 Resp: 61766
Ion Ratio Lower Upper
75 100
77 30.2 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0818WBSD01

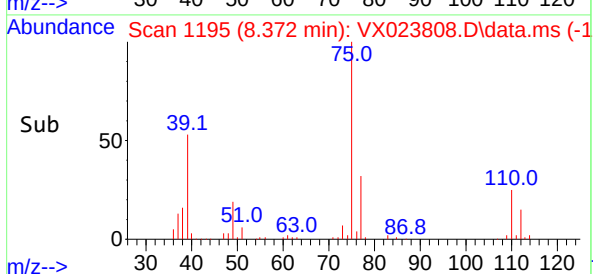
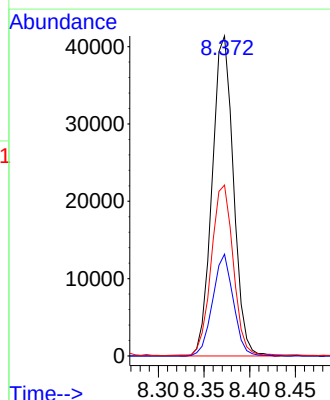
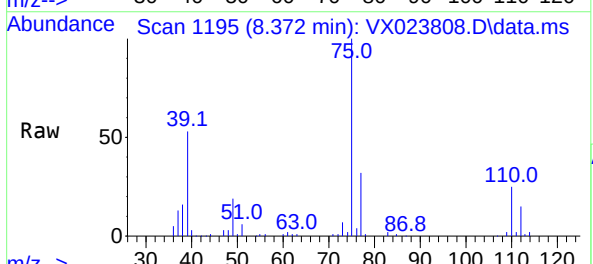
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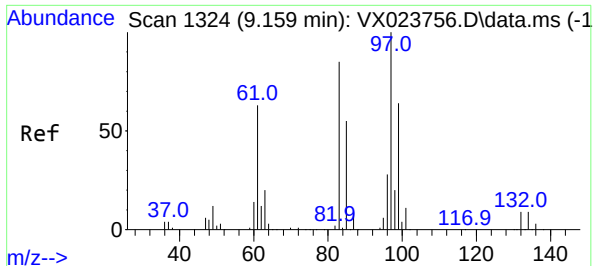
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#54
cis-1,3-Dichloropropene
Concen: 20.278 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

Tgt Ion: 75 Resp: 67014
Ion Ratio Lower Upper
75 100
77 31.8 25.7 38.5
39 53.1 35.1 52.7#





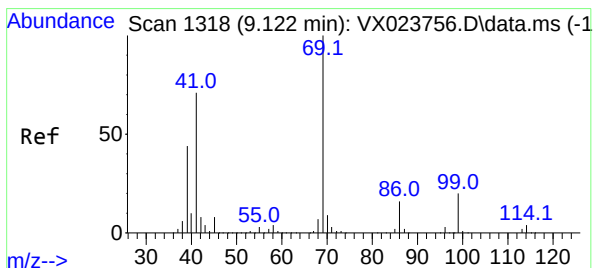
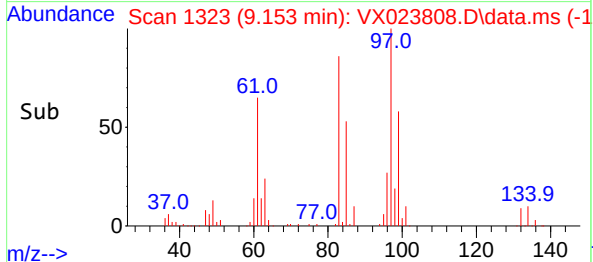
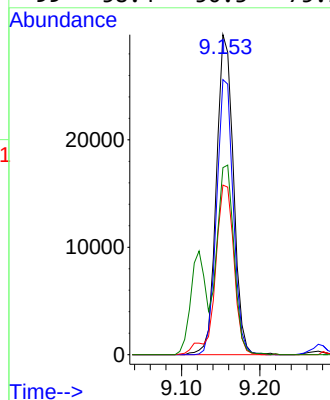
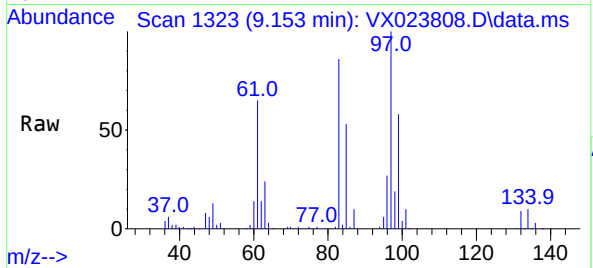
#55
1,1,2-Trichloroethane
Concen: 20.730 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. -0.006 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

Tgt Ion:	97	Resp:	45119
Ion	Ratio	Lower	Upper
97	100		
83	86.0	69.3	103.9
85	53.0	44.3	66.5
99	58.4	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0818WBSD01

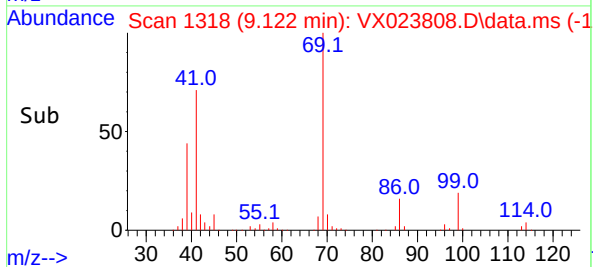
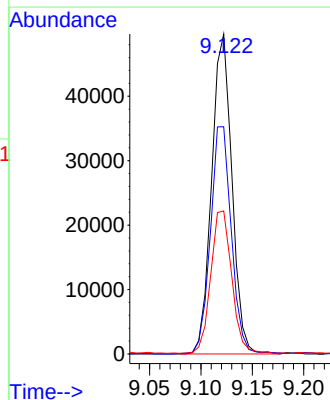
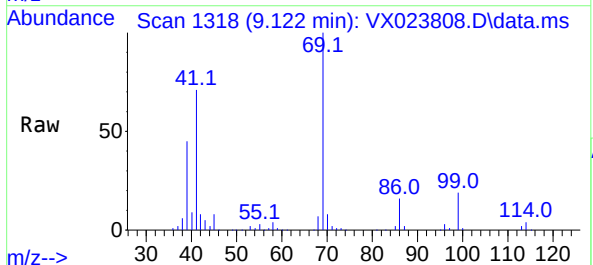
Manual Integrations
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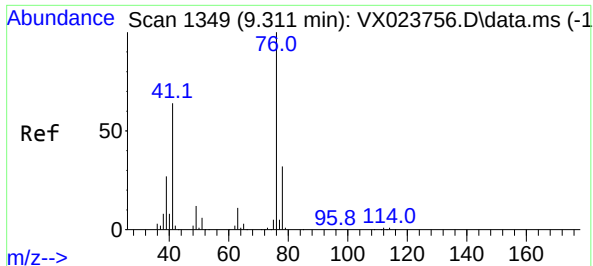
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#56
Ethyl methacrylate
Concen: 18.756 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

Tgt Ion:	69	Resp:	67959
Ion	Ratio	Lower	Upper
69	100		
41	73.6	46.8	70.2#
39	46.0	24.7	37.1#





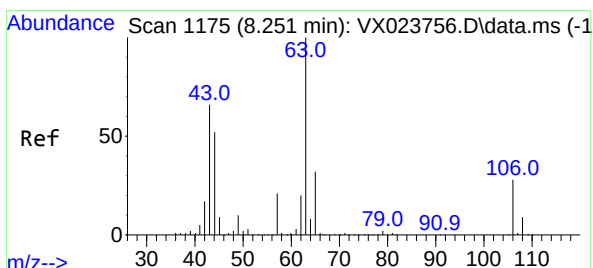
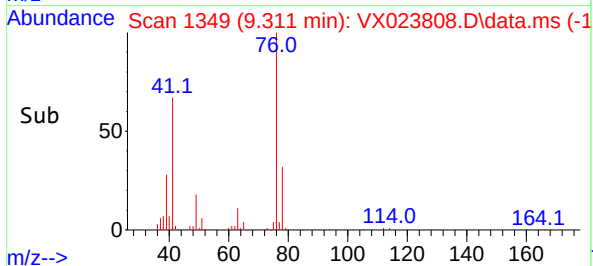
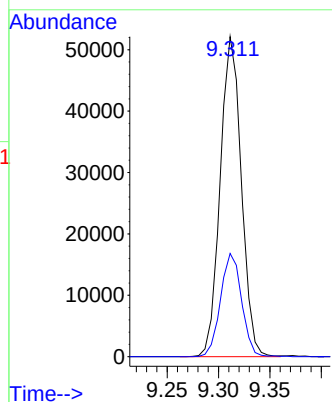
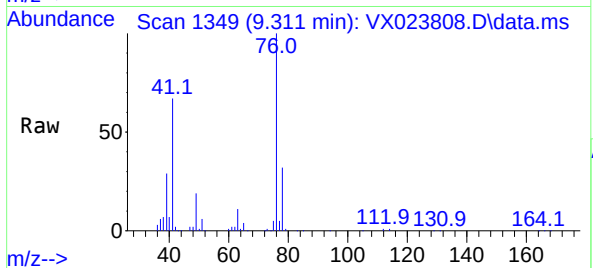
#57
1,3-Dichloropropane
Concen: 20.626 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

Tgt Ion: 76 Resp: 74456
Ion Ratio Lower Upper
76 100
78 32.2 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0818WBSD01

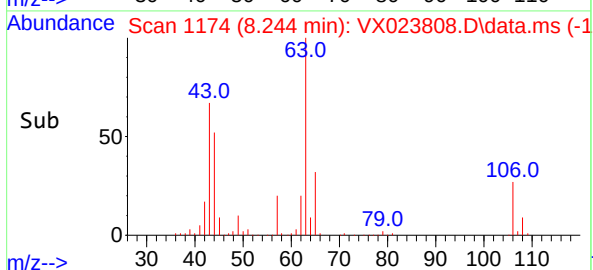
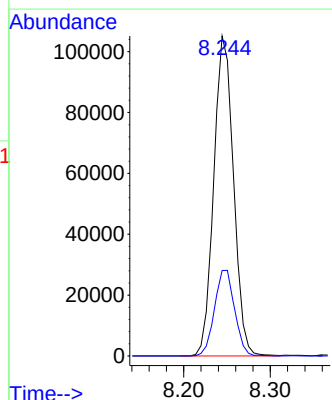
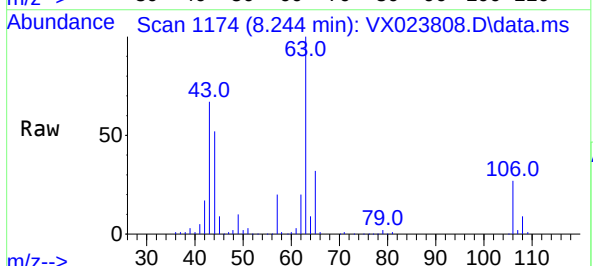
Manual Integrations
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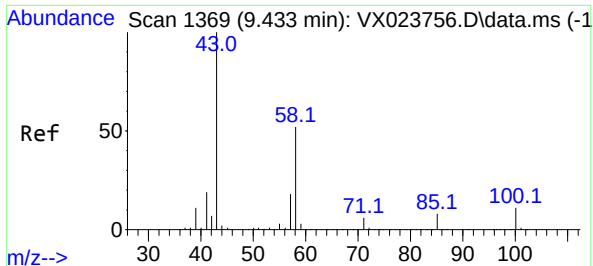
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#58
2-Chloroethyl Vinyl ether
Concen: 94.947 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. -0.007 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

Tgt Ion: 63 Resp: 166403
Ion Ratio Lower Upper
63 100
106 27.3 23.5 35.3





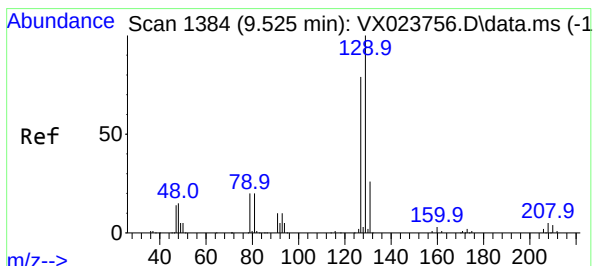
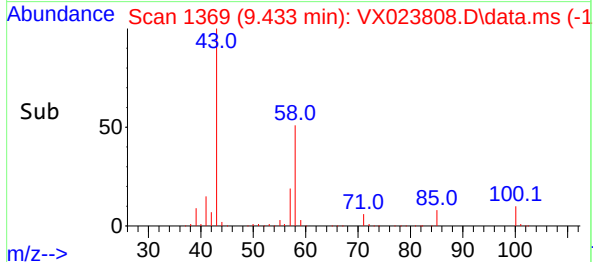
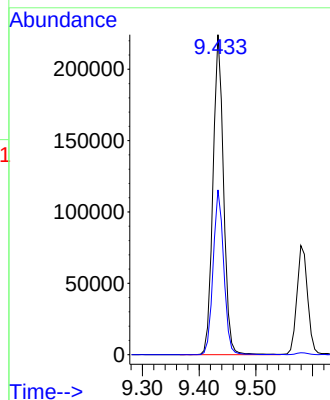
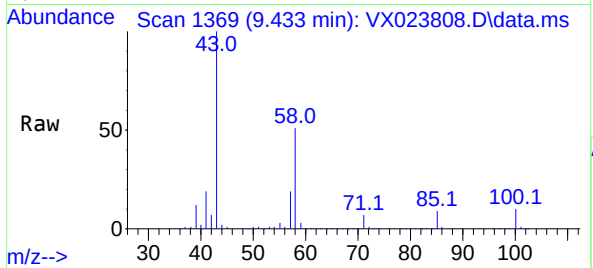
#59
2-Hexanone
Concen: 110.147 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

Tgt Ion: 43 Resp: 290343
Ion Ratio Lower Upper
43 100
58 51.8 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0818WBSD01

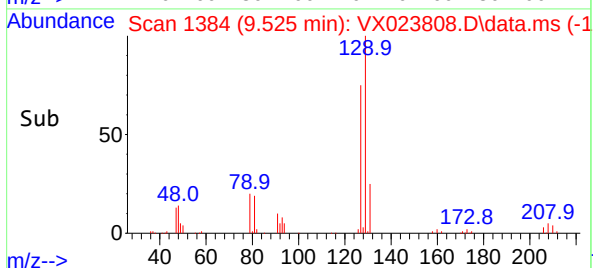
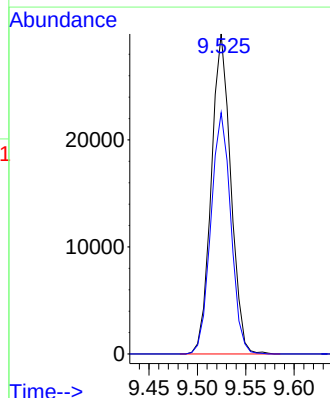
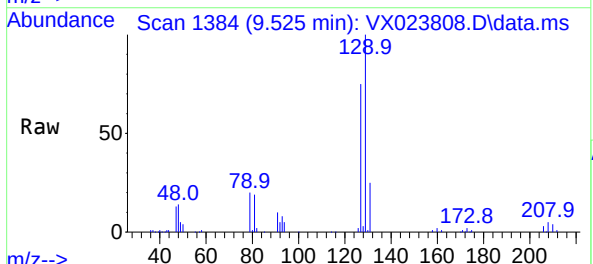
Manual Integrations
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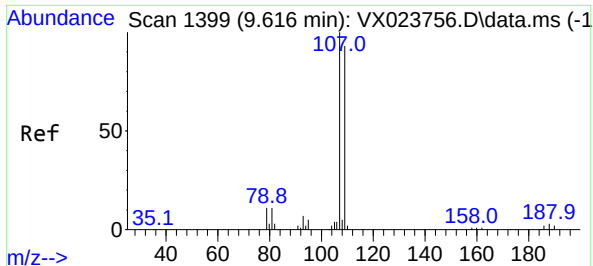
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#60
Dibromochloromethane
Concen: 18.534 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

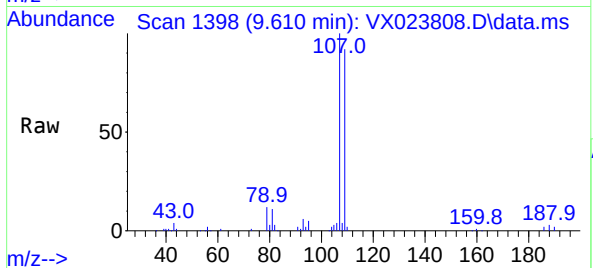
Tgt Ion: 129 Resp: 41908
Ion Ratio Lower Upper
129 100
127 76.8 38.4 115.2





#61
1,2-Dibromoethane
Concen: 20.616 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

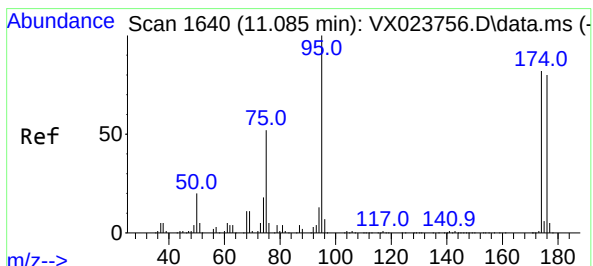
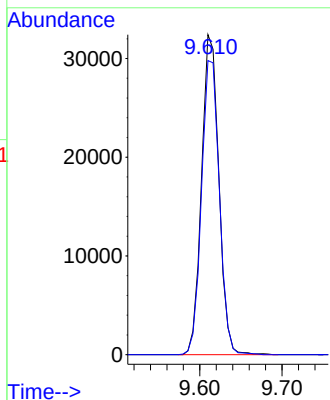
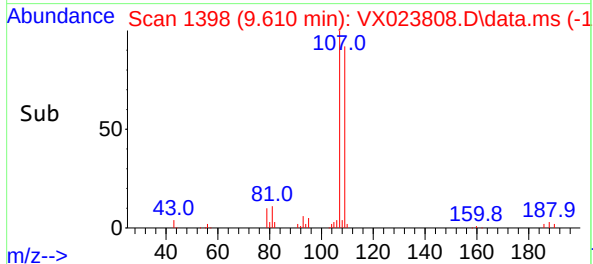
Instrument :
MSVOA_X
ClientSampleId :
VX0818WBSD01



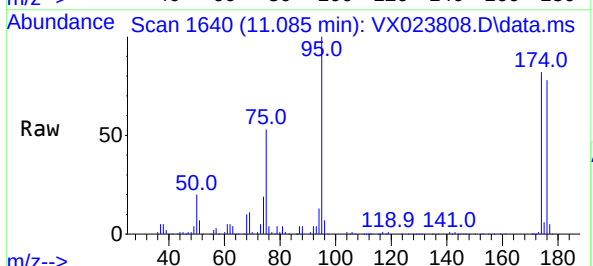
Tgt Ion:107 Resp: 47403
Ion Ratio Lower Upper
107 100
109 94.8 75.8 113.6

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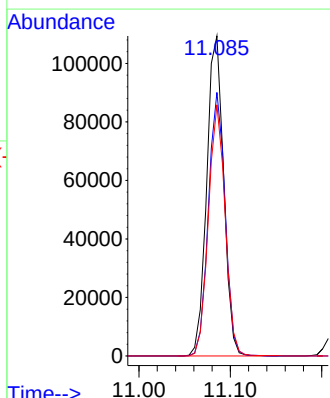
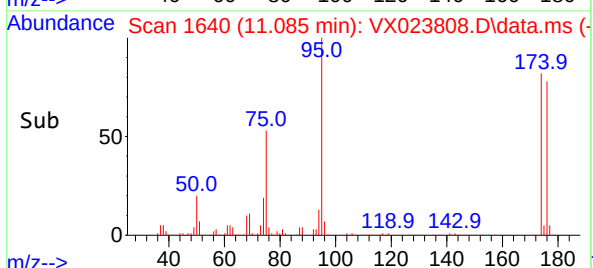
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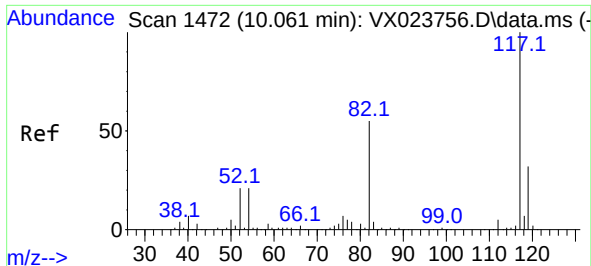


#62
4-Bromofluorobenzene
Concen: 50.787 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54



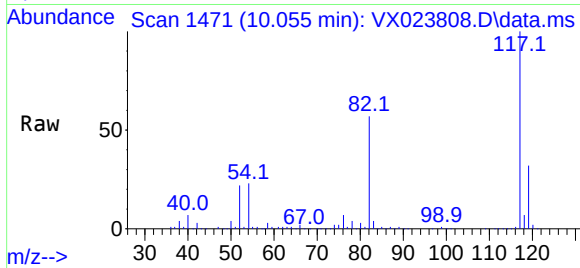
Tgt Ion: 95 Resp: 140320
Ion Ratio Lower Upper
95 100
174 81.5 0.0 154.6
176 77.6 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.006 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

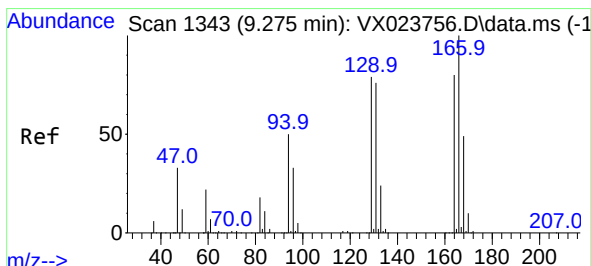
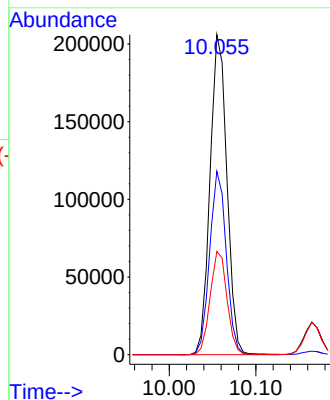
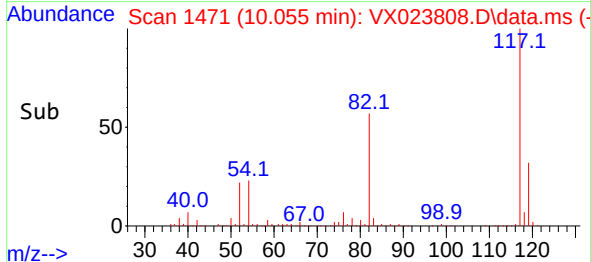
Instrument :
MSVOA_X
ClientSampleId :
VX0818WBSD01



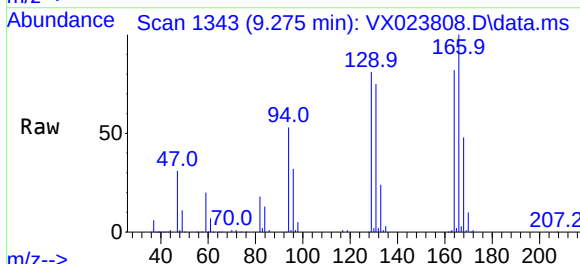
Tgt Ion:117 Resp: 278900
Ion Ratio Lower Upper
117 100
82 57.3 47.4 71.2
119 32.2 26.6 39.8

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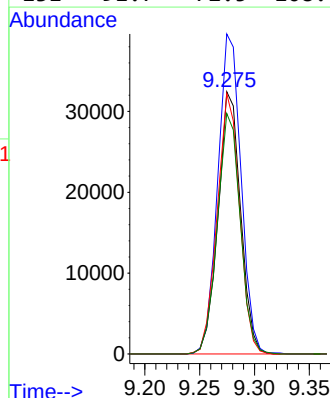
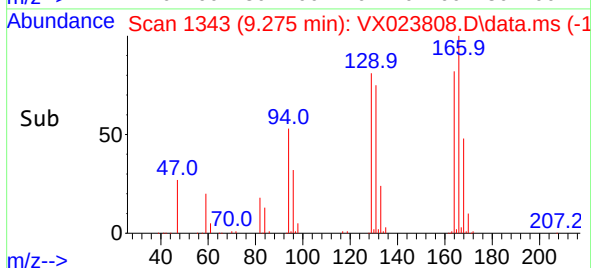
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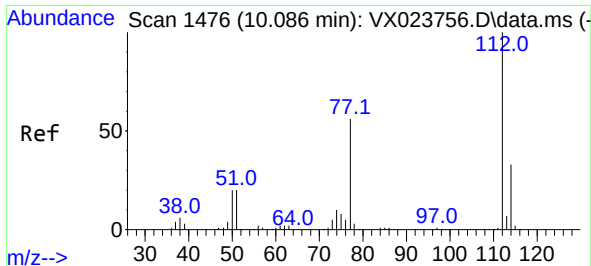


#64
Tetrachloroethene
Concen: 20.754 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54



Tgt Ion:164 Resp: 46231
Ion Ratio Lower Upper
164 100
166 122.1 103.4 155.2
129 99.3 70.8 106.2
131 91.7 72.5 108.7





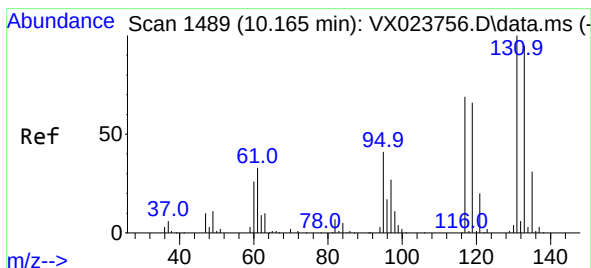
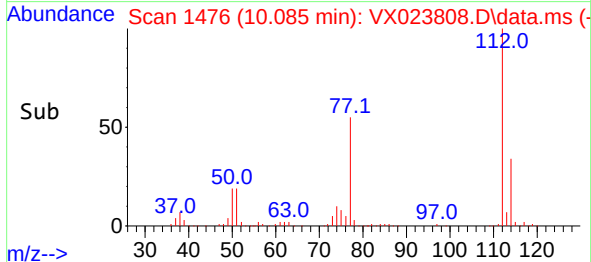
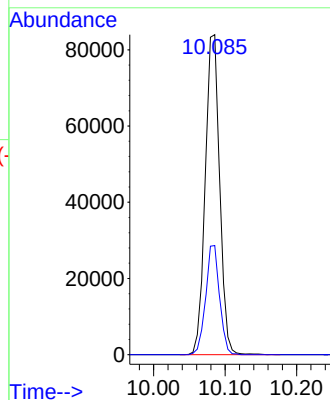
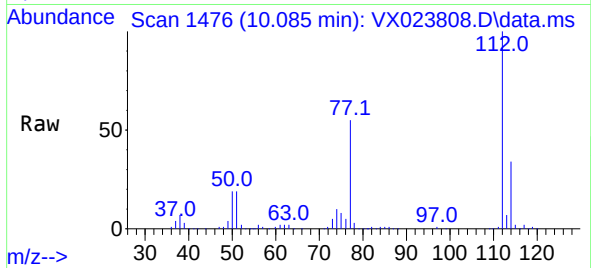
#65
Chlorobenzene
Concen: 20.232 ug/l
RT: 10.085 min Scan# 1476
Delta R.T. -0.001 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

Instrument :
MSVOA_X
ClientSampleId :
VX0818WBSD01

Tgt Ion:112 Resp: 117748
Ion Ratio Lower Upper
112 100
114 34.1 25.8 38.6

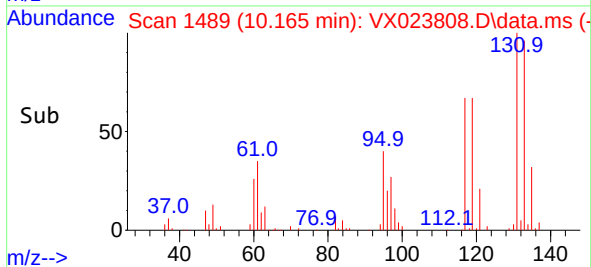
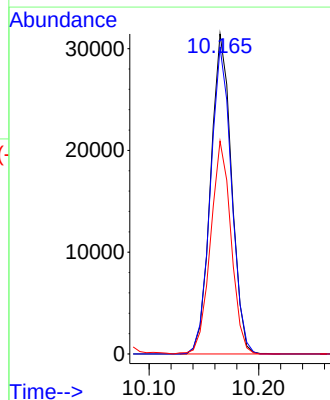
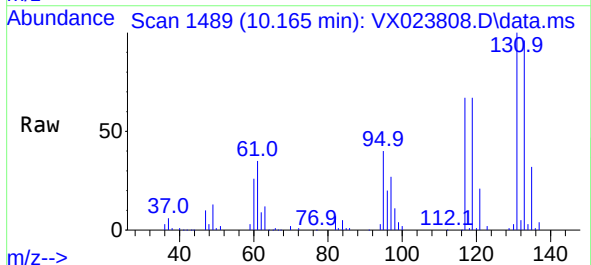
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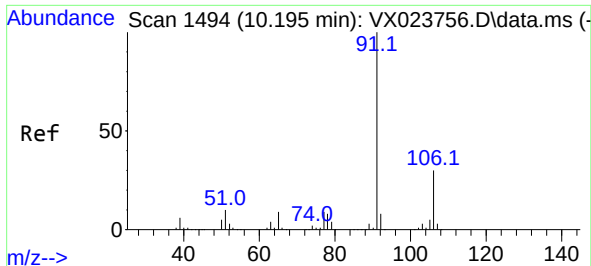
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#66
1,1,1,2-Tetrachloroethane
Concen: 20.006 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

Tgt Ion:131 Resp: 41441
Ion Ratio Lower Upper
131 100
133 97.0 47.7 143.1
119 65.5 32.1 96.5





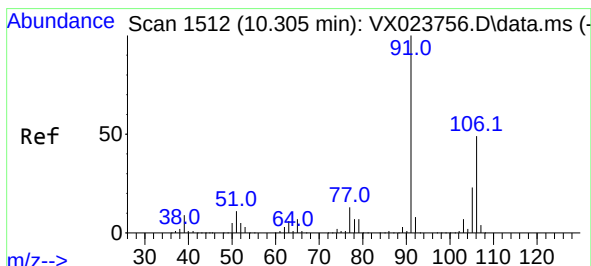
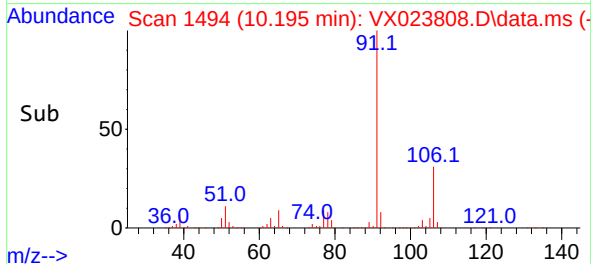
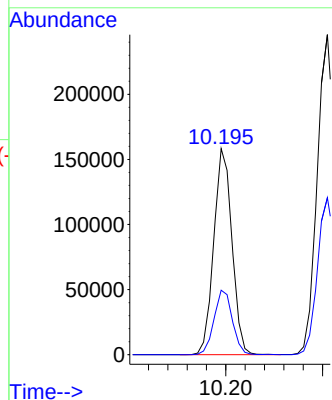
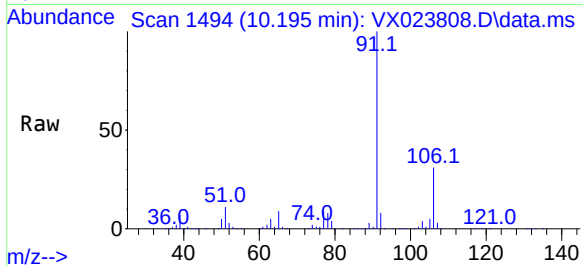
#67
Ethyl Benzene
Concen: 20.314 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

Tgt Ion: 91 Resp: 206448
Ion Ratio Lower Upper
91 100
106 31.3 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0818WBSD01

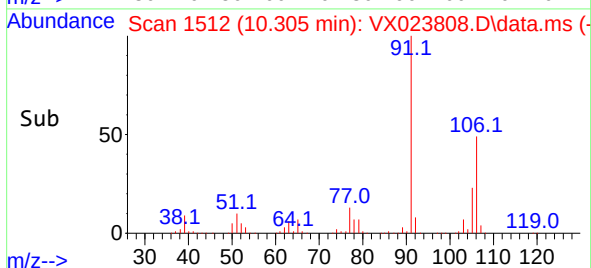
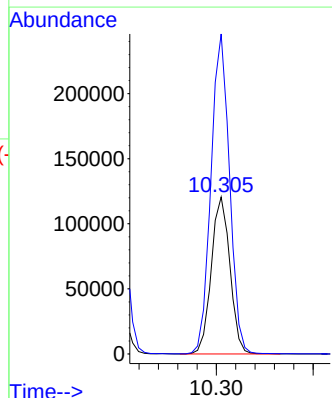
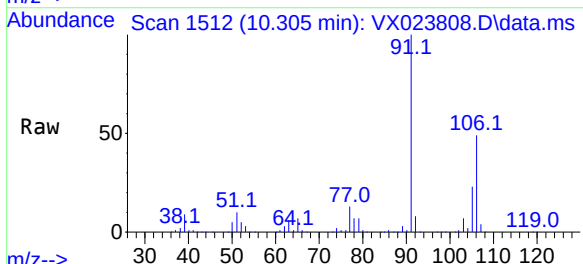
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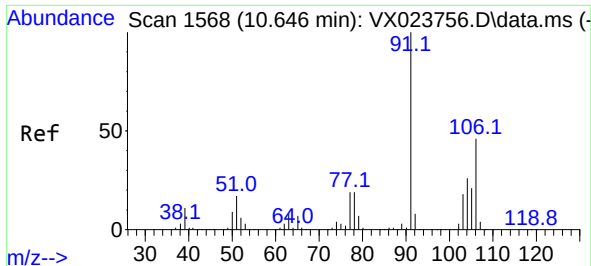
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#68
m/p-Xylenes
Concen: 41.734 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

Tgt Ion: 106 Resp: 161552
Ion Ratio Lower Upper
106 100
91 203.4 162.8 244.2





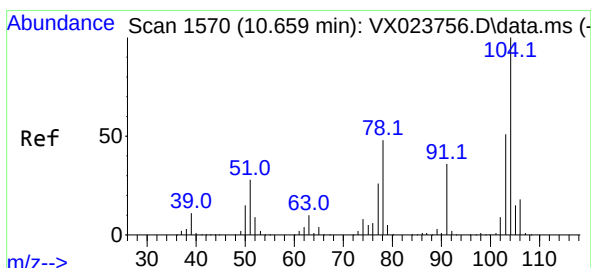
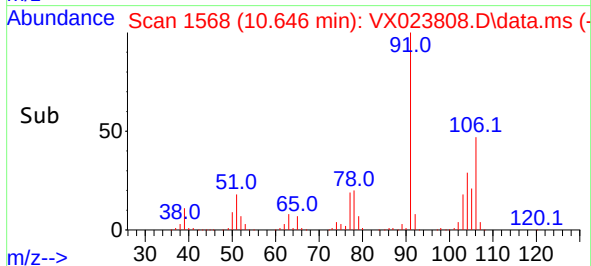
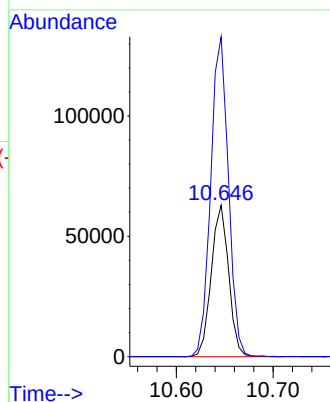
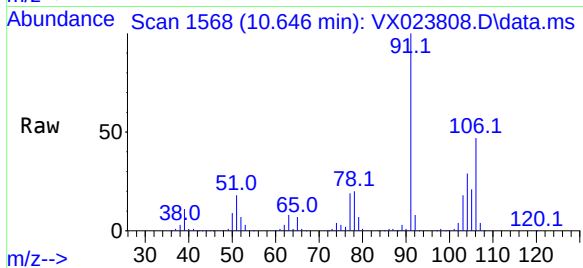
#69
o-Xylene
Concen: 20.680 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

Instrument :
MSVOA_X
ClientSampleId :
VX0818WBSD01

Tgt Ion:106 Resp: 78667
Ion Ratio Lower Upper
106 100
91 215.5 108.1 324.2

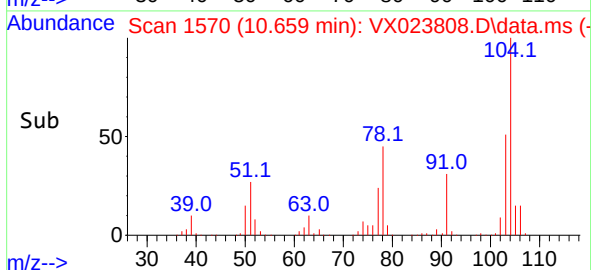
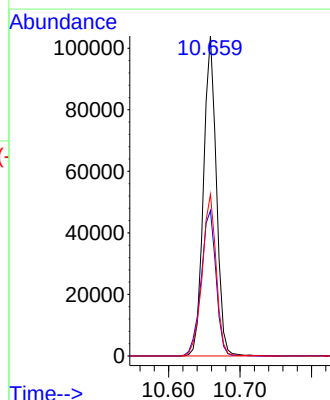
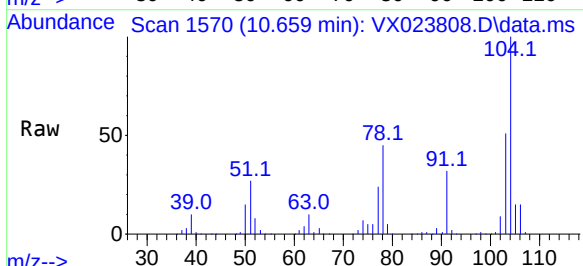
Manual Integrations
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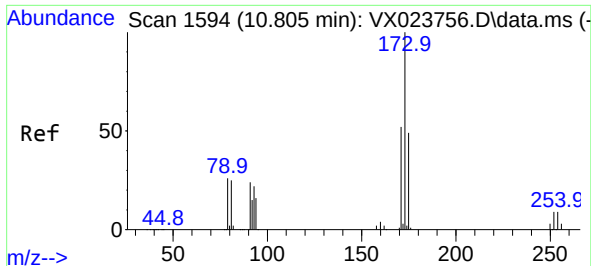
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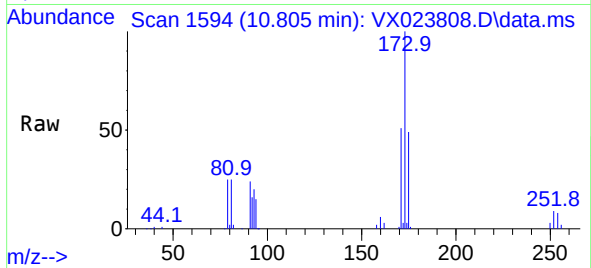
#70
Styrene
Concen: 20.964 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

Tgt Ion:104 Resp: 129922
Ion Ratio Lower Upper
104 100
78 52.4 40.0 60.0
103 54.9 43.4 65.0

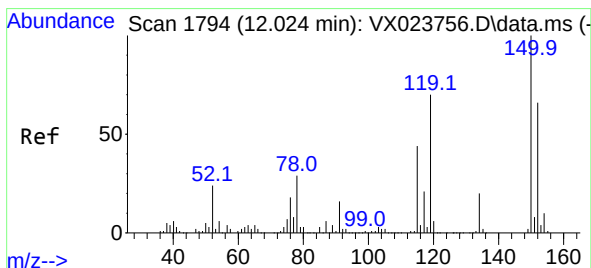
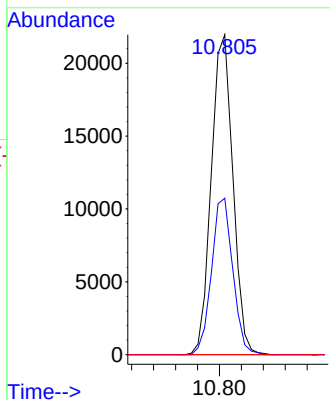
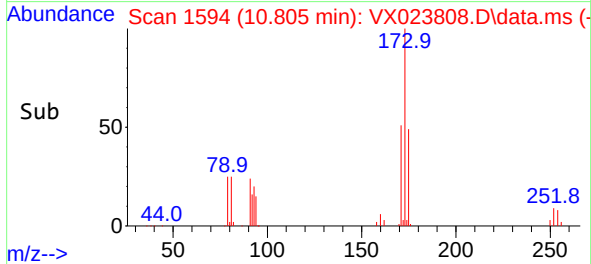




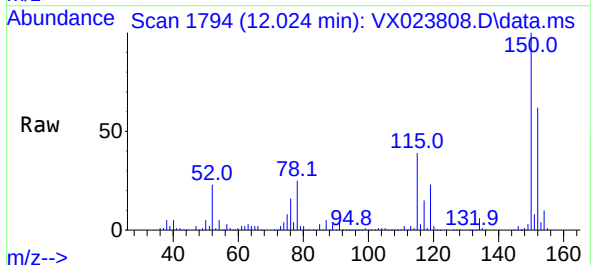
#71
Bromoform
Concen: 19.104 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54



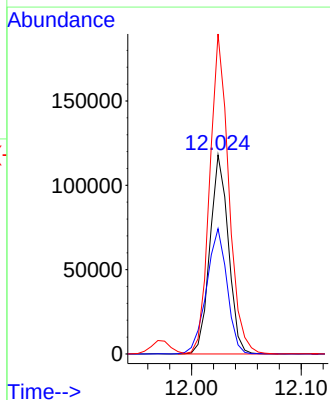
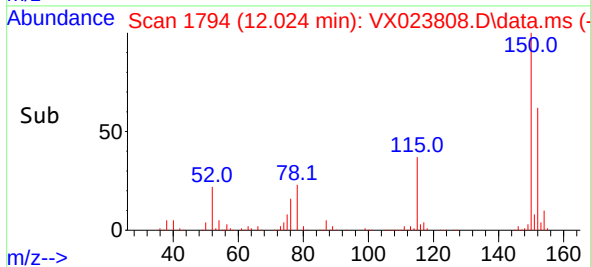
Tgt Ion:173 Resp: 30066
Ion Ratio Lower Upper
173 100
175 48.2 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54



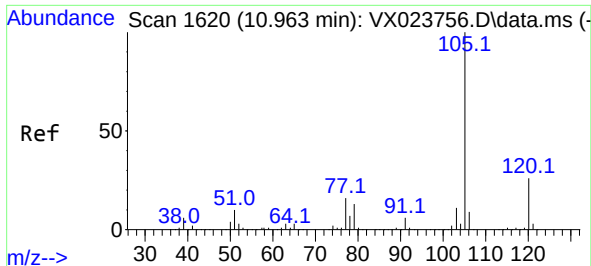
Tgt Ion:152 Resp: 137869
Ion Ratio Lower Upper
152 100
115 70.3 41.1 123.3
150 166.1 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0818WBSD01

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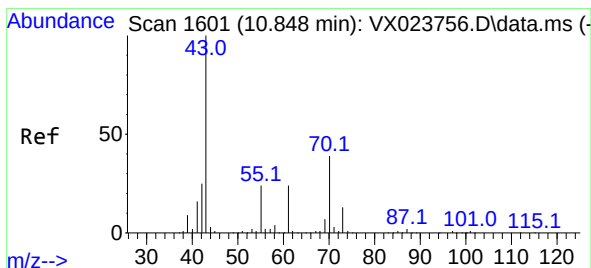
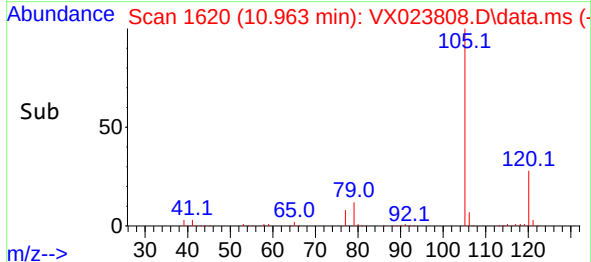
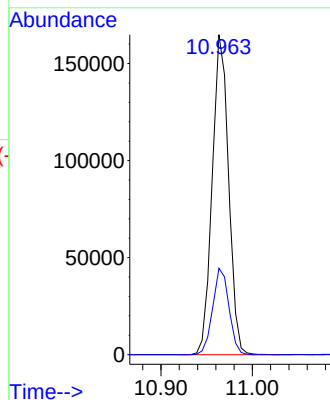
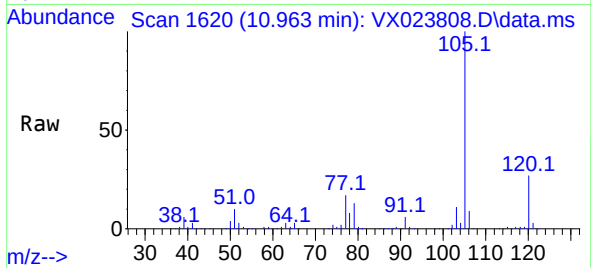
#73
Isopropylbenzene
Concen: 19.434 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

Tgt Ion: 105 Resp: 204369
Ion Ratio Lower Upper
105 100
120 26.9 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0818WBSD01

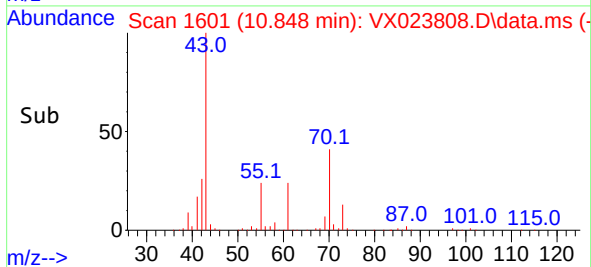
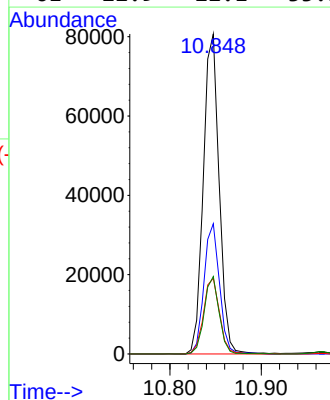
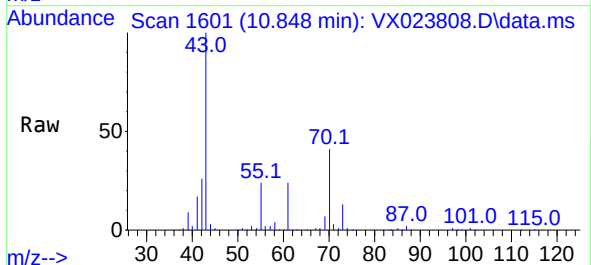
Manual Integrations
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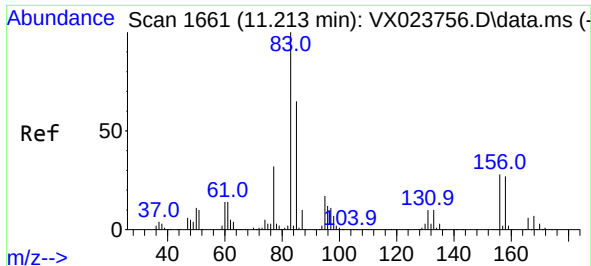
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#74
N-ethyl acetate
Concen: 20.438 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

Tgt Ion: 43 Resp: 97127
Ion Ratio Lower Upper
43 100
70 39.8 39.0 58.6
55 24.0 21.5 32.3
61 22.9 22.1 33.1





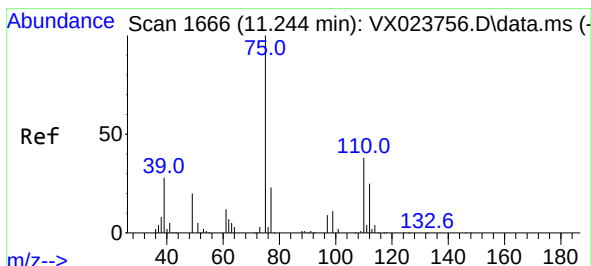
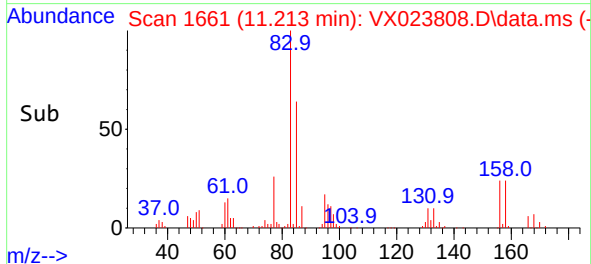
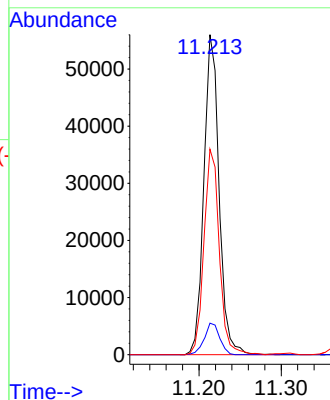
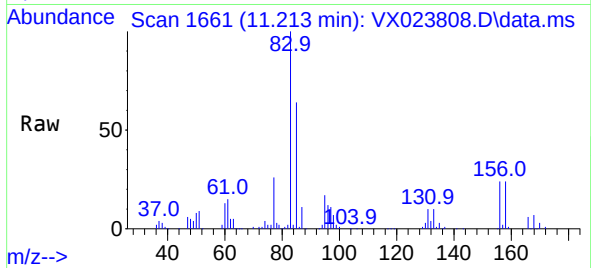
#75
1,1,2,2-Tetrachloroethane
Concen: 20.828 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

Tgt Ion: 83 Resp: 71781
Ion Ratio Lower Upper
83 100
131 10.0 5.1 15.2
85 64.8 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0818WBSD01

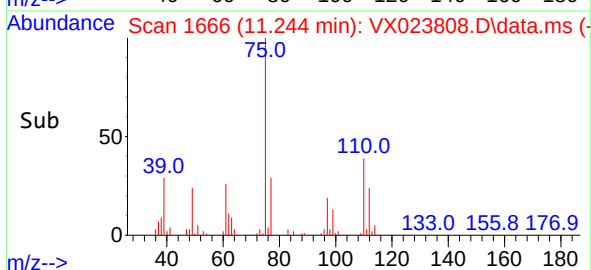
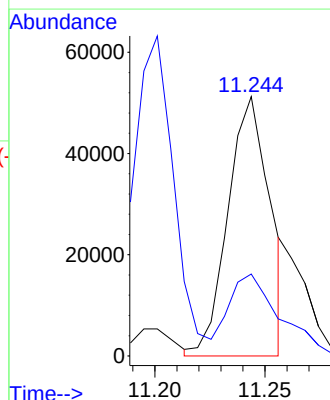
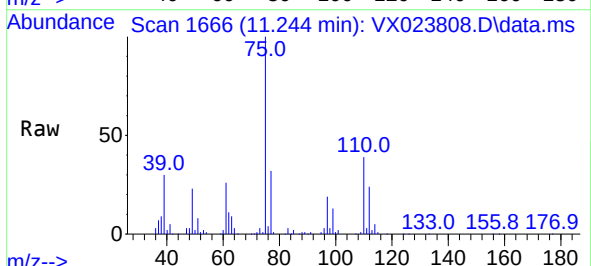
Manual Integrations
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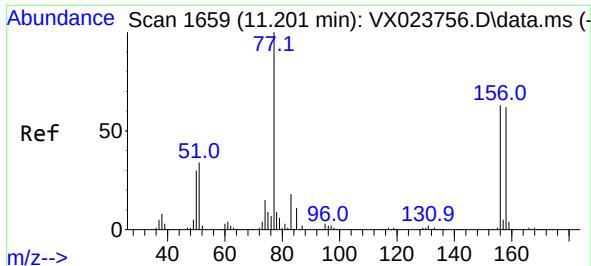
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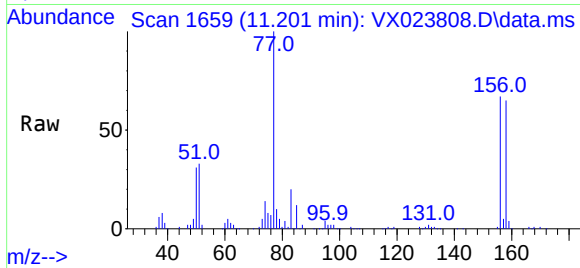
#76
1,2,3-Trichloropropane
Concen: 21.124 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

Tgt Ion: 75 Resp: 67937
Ion Ratio Lower Upper
75 100
77 39.0 19.1 57.5

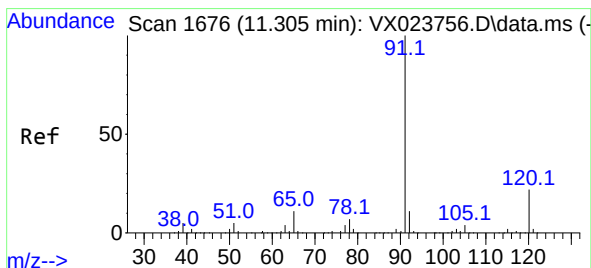
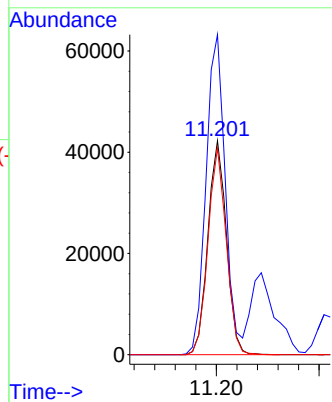
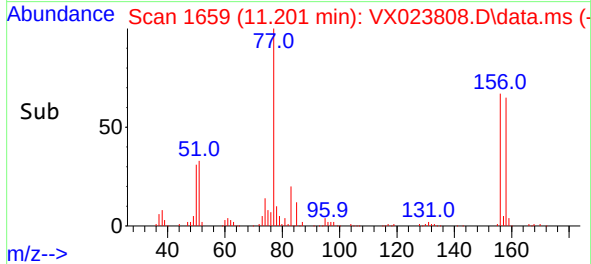




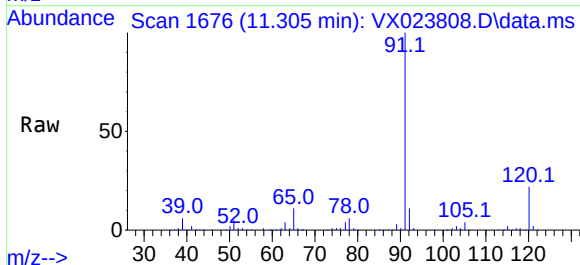
#77
Bromobenzene
Concen: 20.470 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54



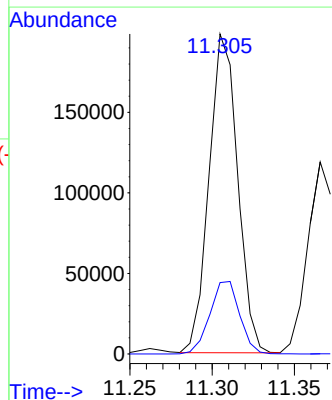
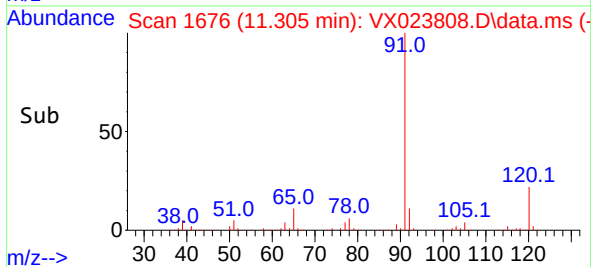
Tgt Ion: 156 Resp: 53018
Ion Ratio Lower Upper
156 100
77 154.8 82.8 248.6
158 95.1 49.1 147.4



#78
n-propylbenzene
Concen: 19.905 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54



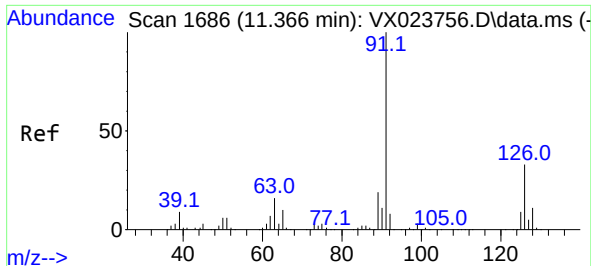
Tgt Ion: 91 Resp: 239418
Ion Ratio Lower Upper
91 100
120 23.8 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0818WBSD01

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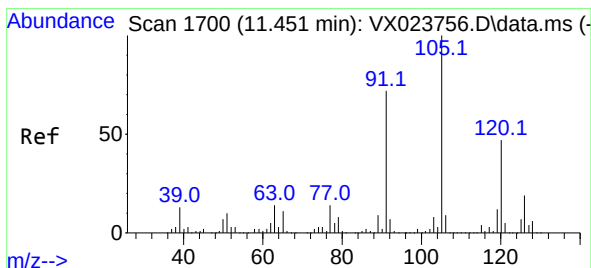
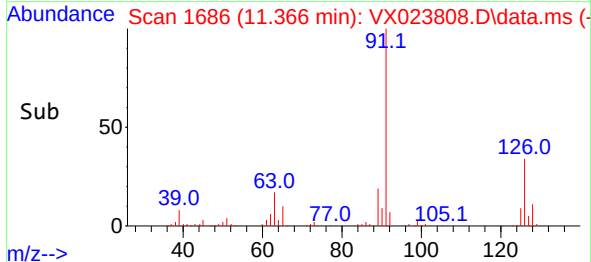
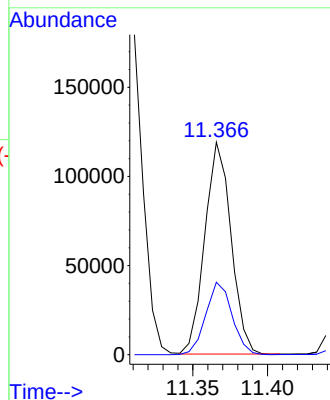
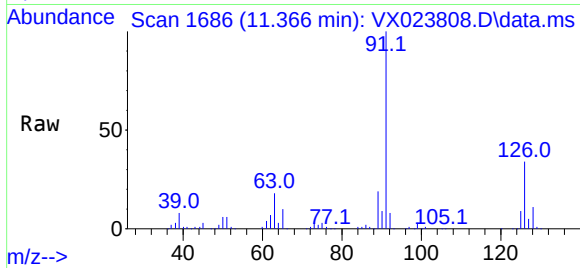
#79
2-Chlorotoluene
Concen: 19.964 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

Tgt Ion: 91 Resp: 145131
Ion Ratio Lower Upper
91 100
126 34.3 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0818WBSD01

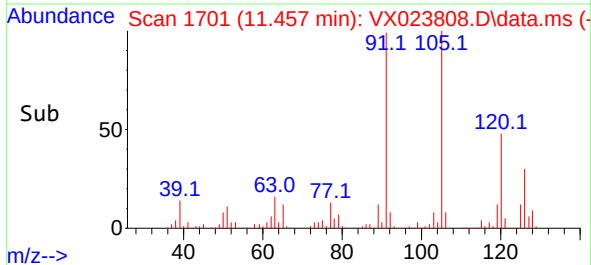
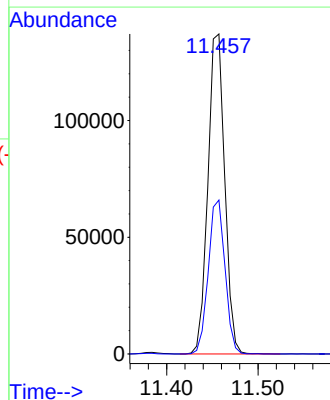
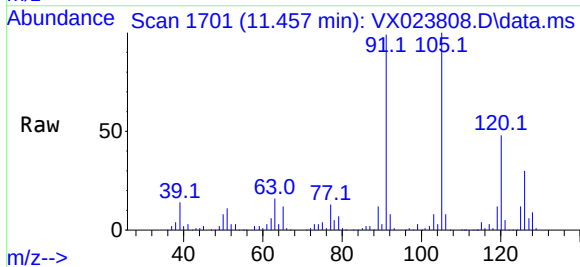
Manual Integrations
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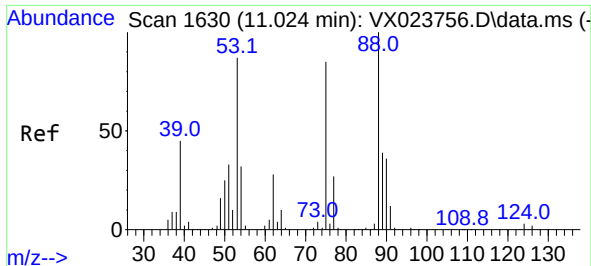
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#80
1,3,5-Trimethylbenzene
Concen: 20.237 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.006 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

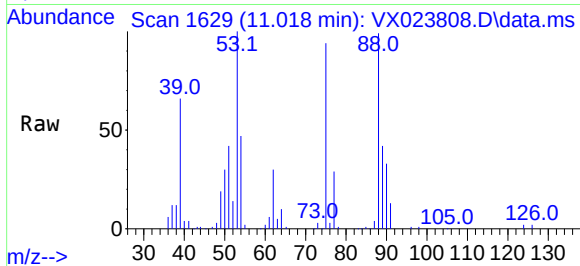
Tgt Ion: 105 Resp: 174885
Ion Ratio Lower Upper
105 100
120 47.8 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 18.659 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.006 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

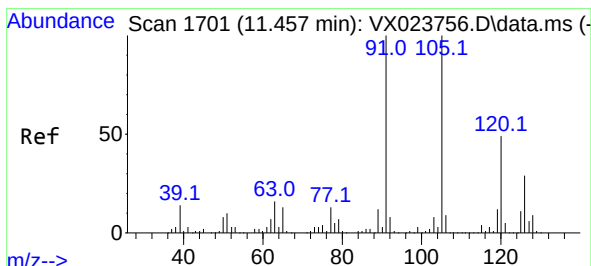
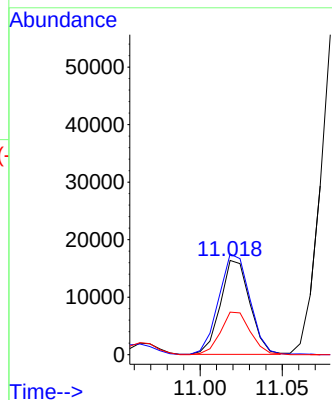
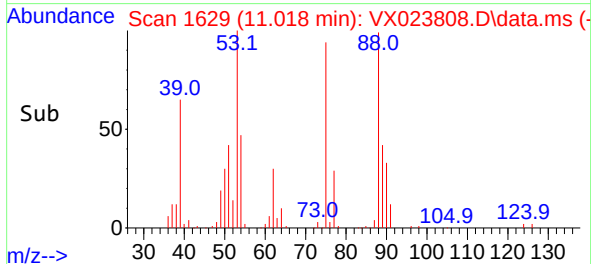
Instrument :
MSVOA_X
ClientSampleId :
VX0818WBSD01



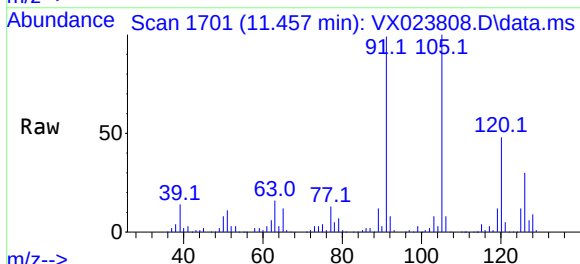
Tgt Ion: 75 Resp: 20401
Ion Ratio Lower Upper
75 100
53 113.4 74.5 111.7#
89 46.1 37.9 56.9

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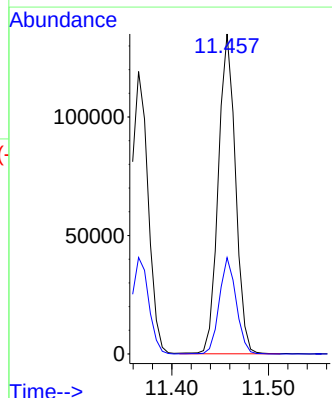
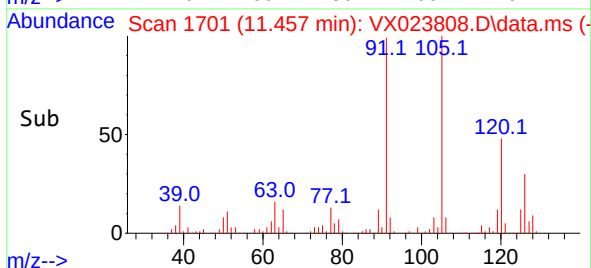
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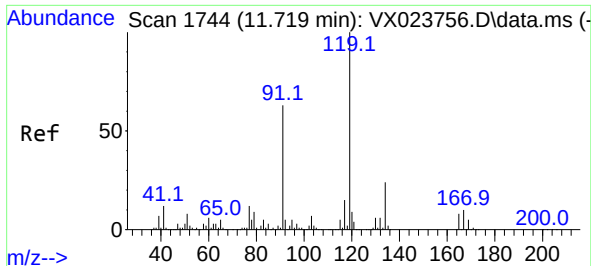


#82
4-Chlorotoluene
Concen: 20.116 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

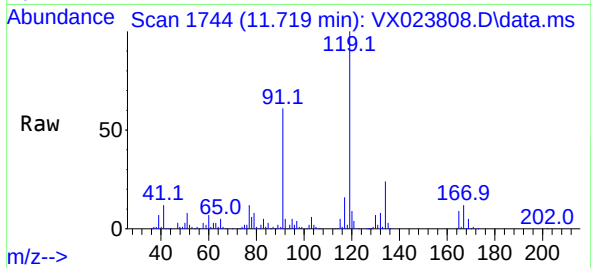


Tgt Ion: 91 Resp: 165988
Ion Ratio Lower Upper
91 100
126 29.6 14.9 44.5

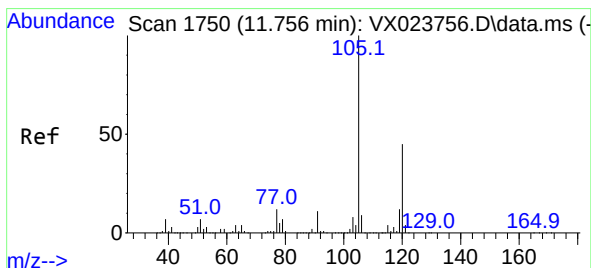
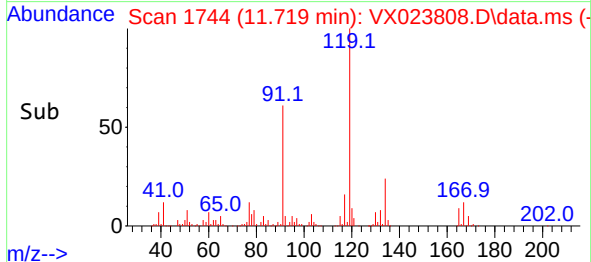
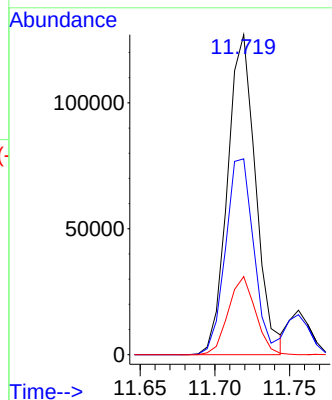




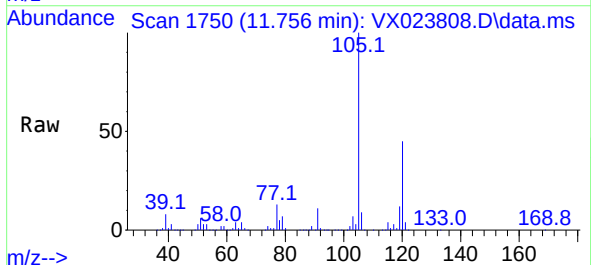
#83
tert-Butylbenzene
Concen: 19.853 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54



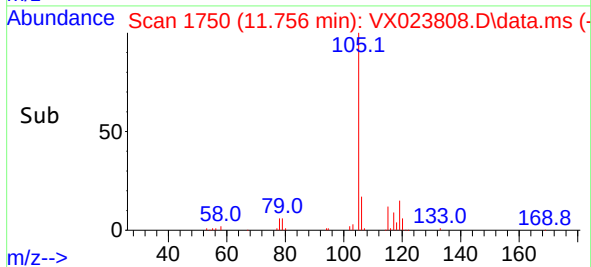
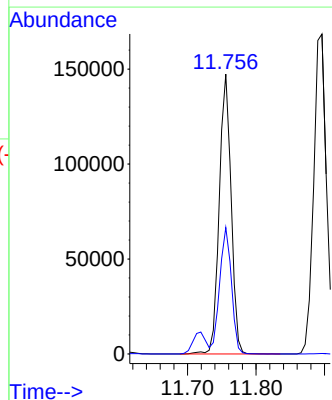
Tgt Ion:119 Resp: 166631
Ion Ratio Lower Upper
119 100
91 61.1 27.9 83.7
134 23.5 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 20.508 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54



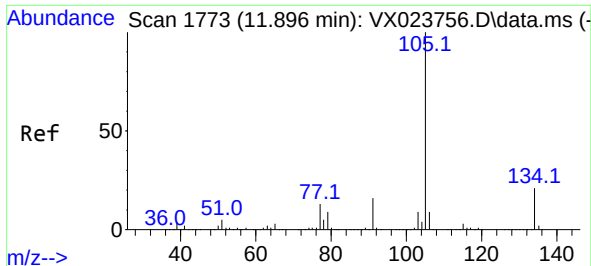
Tgt Ion:105 Resp: 176711
Ion Ratio Lower Upper
105 100
120 45.0 22.4 67.3



Instrument :
MSVOA_X
ClientSampleId :
VX0818WBSD01

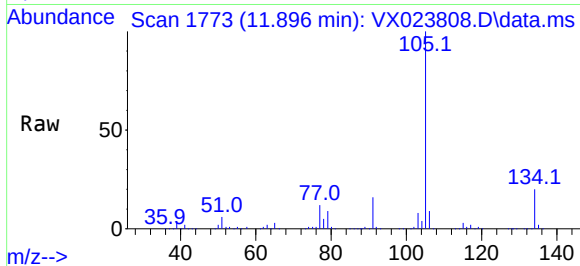
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#85
 sec-Butylbenzene
 Concen: 20.369 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX023808.D
 Acq: 18 Aug 2021 11:54

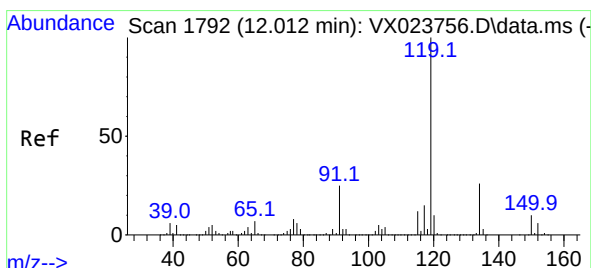
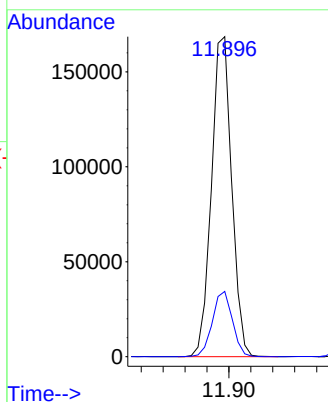
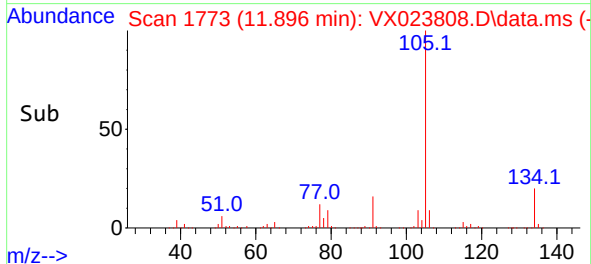
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0818WBSD01



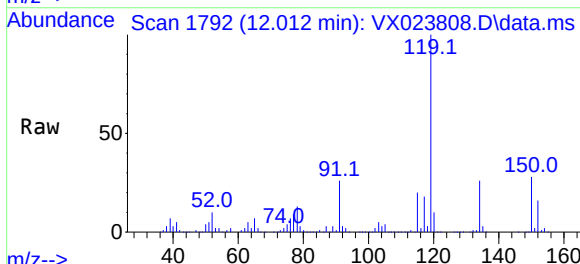
Tgt Ion:105 Resp: 216440
 Ion Ratio Lower Upper
 105 100
 134 20.2 10.0 29.8

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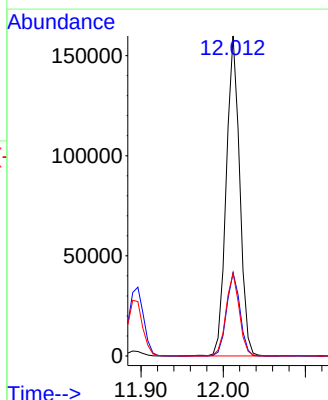
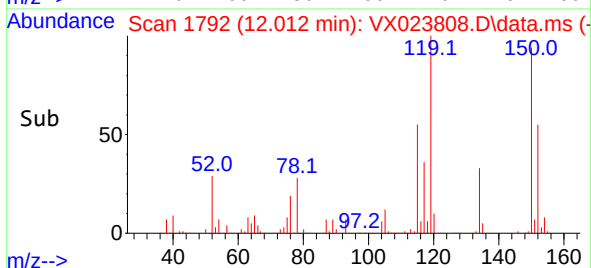
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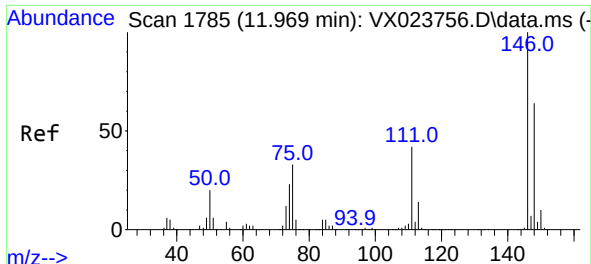


#86
 p-Isopropyltoluene
 Concen: 20.775 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. -0.000 min
 Lab File: VX023808.D
 Acq: 18 Aug 2021 11:54



Tgt Ion:119 Resp: 181692
 Ion Ratio Lower Upper
 119 100
 134 26.0 12.9 38.7
 91 25.5 11.7 35.0





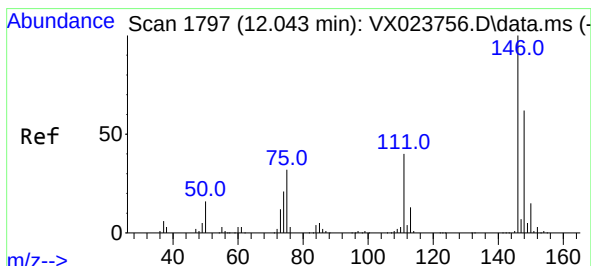
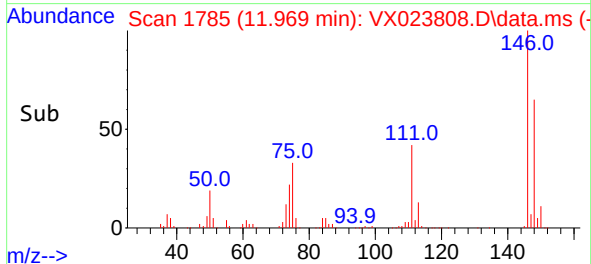
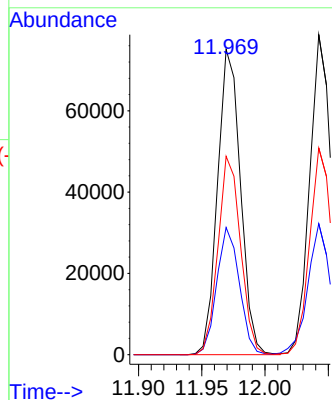
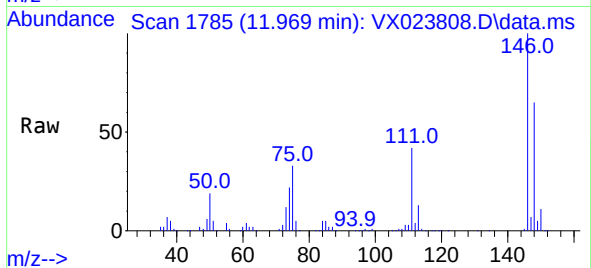
#87
1,3-Dichlorobenzene
Concen: 20.207 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

Tgt Ion:146 Resp: 94691
Ion Ratio Lower Upper
146 100
111 41.1 20.2 60.5
148 64.0 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0818WBSD01

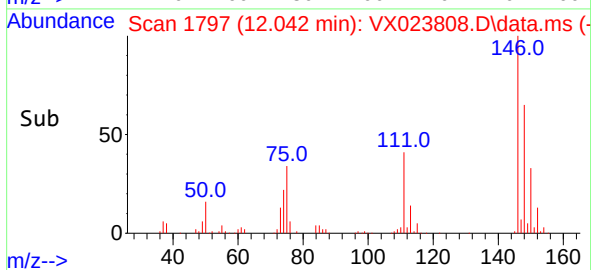
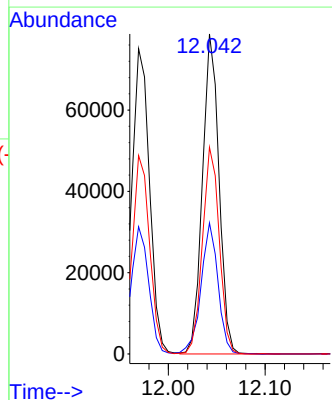
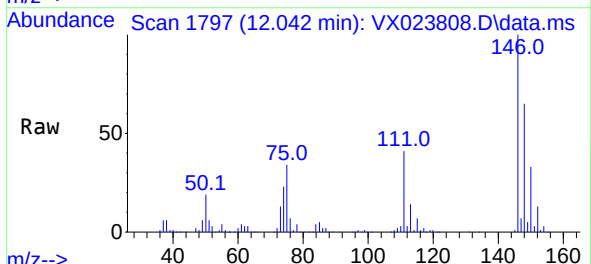
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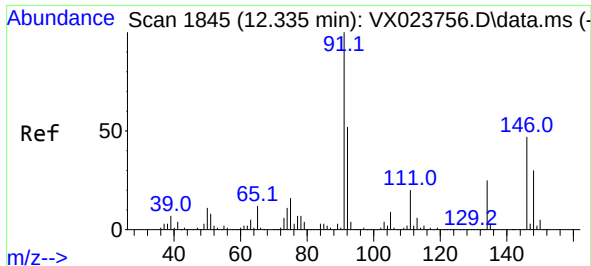
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#88
1,4-Dichlorobenzene
Concen: 20.116 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

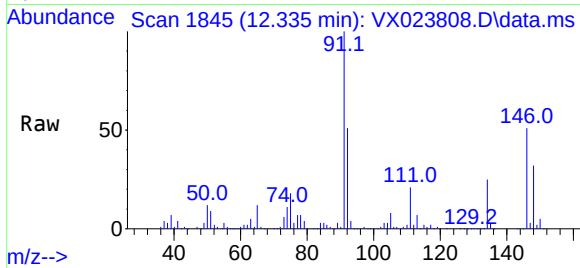
Tgt Ion:146 Resp: 94016
Ion Ratio Lower Upper
146 100
111 42.0 19.6 58.8
148 65.6 31.6 95.0





#89
n-Butylbenzene
Concen: 20.534 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

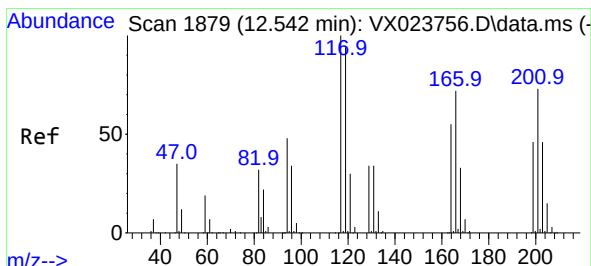
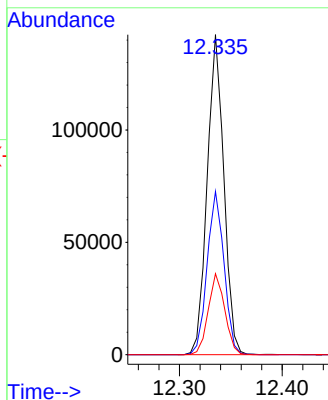
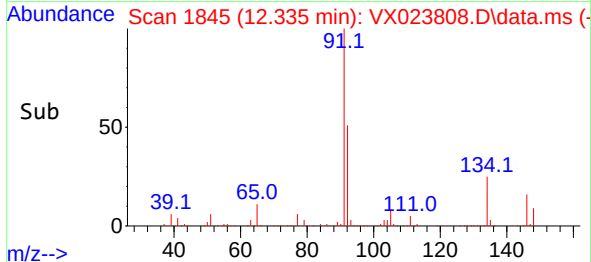
Instrument :
MSVOA_X
ClientSampleId :
VX0818WBSD01



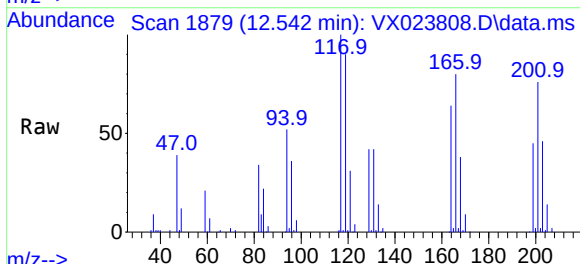
Tgt Ion: 91 Resp: 160347
Ion Ratio Lower Upper
91 100
92 51.6 27.4 82.0
134 25.2 13.2 39.5

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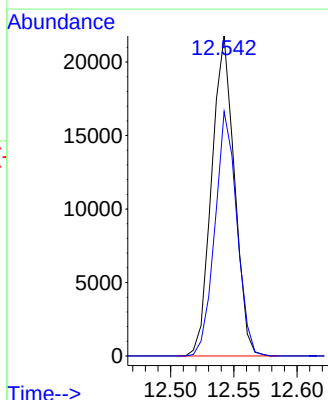
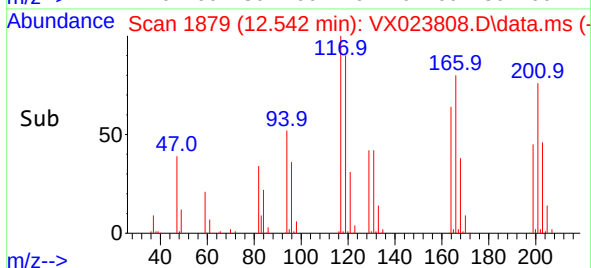
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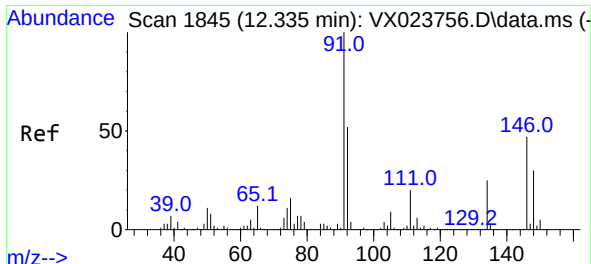


#90
Hexachloroethane
Concen: 18.801 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54



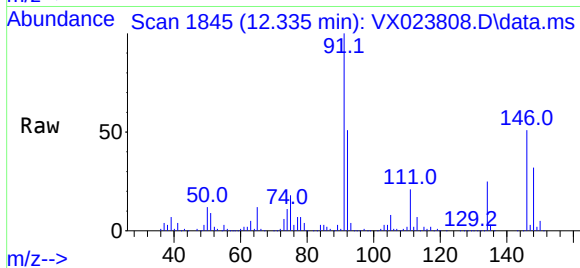
Tgt Ion: 117 Resp: 27225
Ion Ratio Lower Upper
117 100
201 73.6 40.4 121.2





#91
1,2-Dichlorobenzene
Concen: 20.665 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

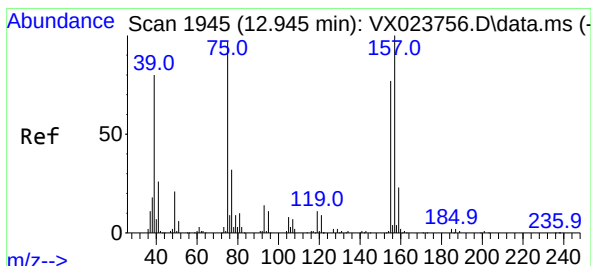
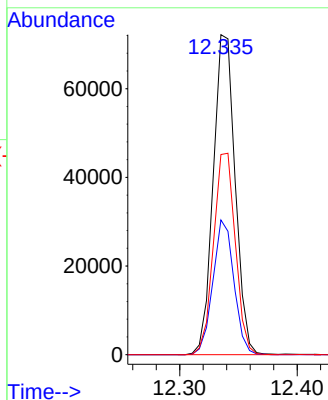
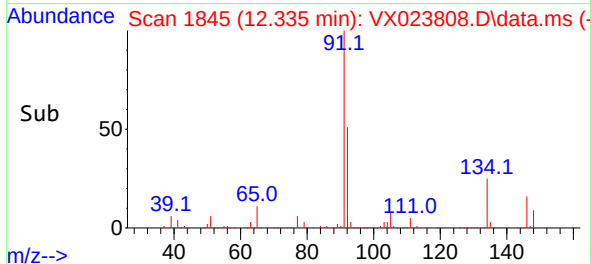
Instrument :
MSVOA_X
ClientSampleId :
VX0818WBSD01



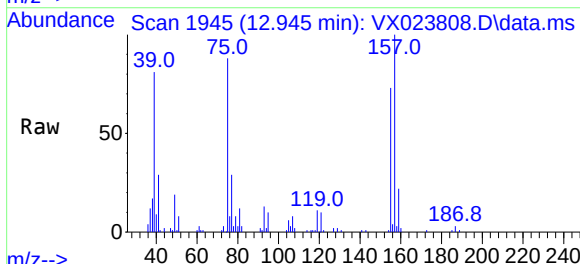
Tgt Ion:146 Resp: 93813
Ion Ratio Lower Upper
146 100
111 40.4 20.8 62.2
148 62.8 31.9 95.5

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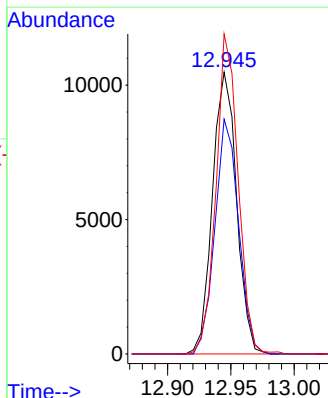
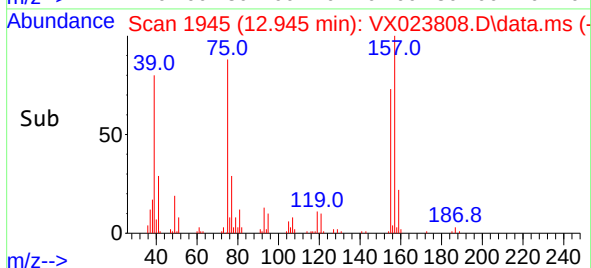
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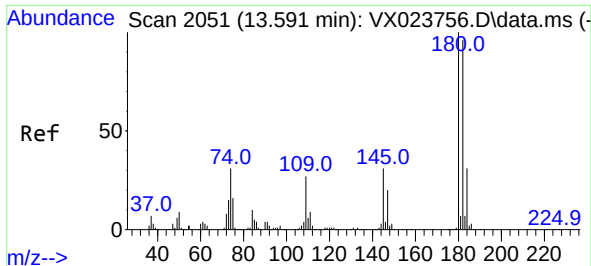


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.558 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54



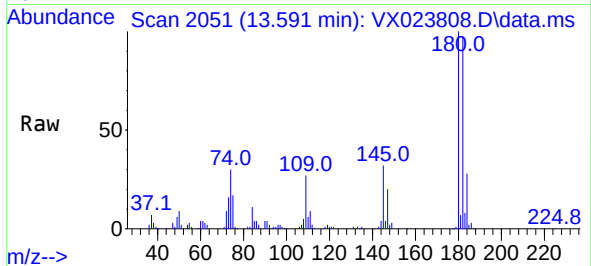
Tgt Ion: 75 Resp: 13848
Ion Ratio Lower Upper
75 100
155 81.9 45.3 135.9
157 104.6 57.7 173.1





#93
1,2,4-Trichlorobenzene
Concen: 20.090 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. -0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

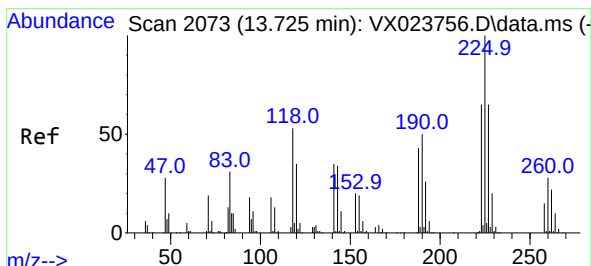
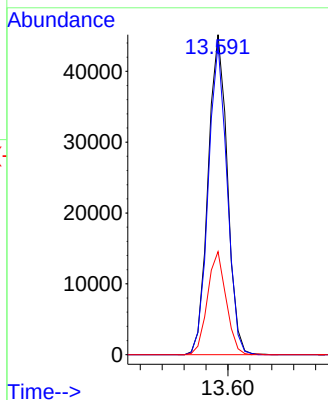
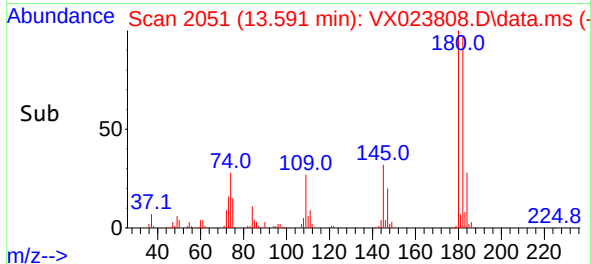
Instrument :
MSVOA_X
ClientSampleId :
VX0818WBSD01



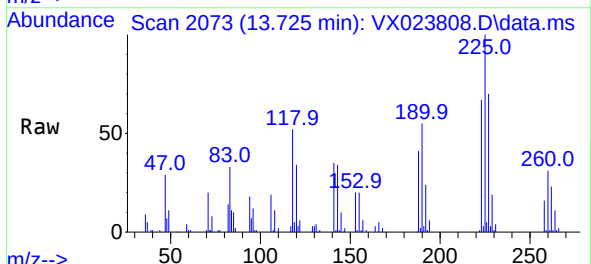
Tgt Ion:180 Resp: 54891
Ion Ratio Lower Upper
180 100
182 94.3 47.7 143.1
145 31.3 15.0 45.0

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APPROVED

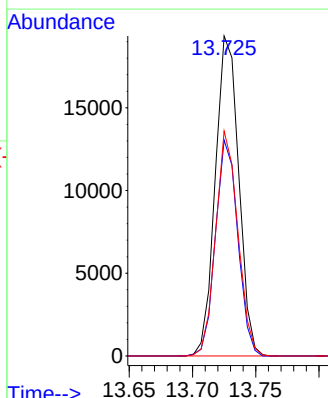
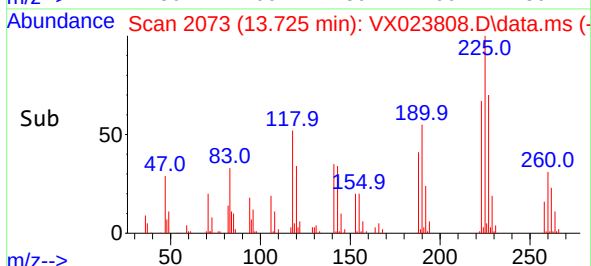
MMDadoda
8/19/2021 5:29:07 PM

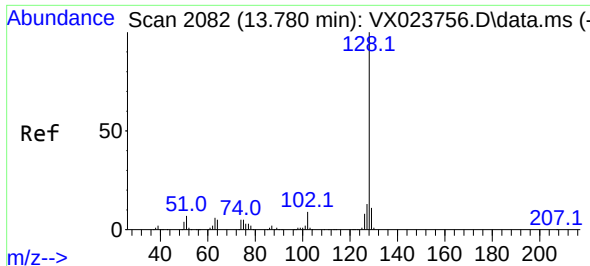


#94
Hexachlorobutadiene
Concen: 20.409 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54



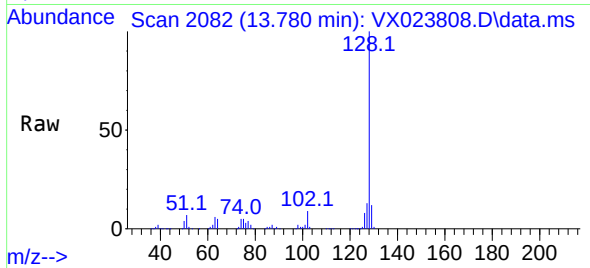
Tgt Ion:225 Resp: 24854
Ion Ratio Lower Upper
225 100
223 64.2 31.1 93.2
227 66.7 31.6 95.0





#95
Naphthalene
Concen: 18.799 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54

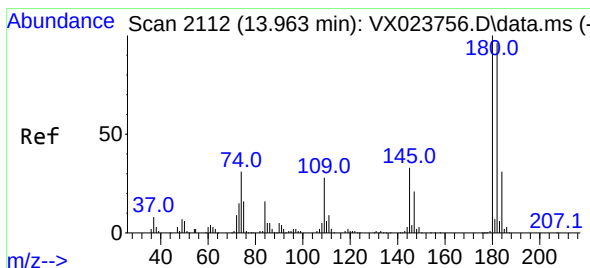
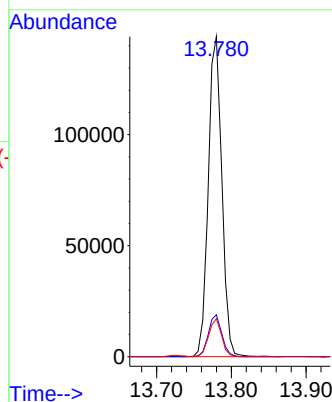
Instrument :
MSVOA_X
ClientSampleId :
VX0818WBSD01



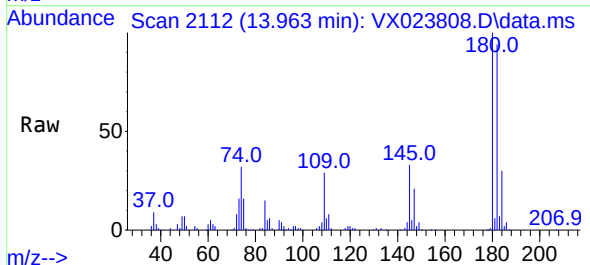
Tgt Ion:128 Resp: 181288
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 11.3 8.8 13.2

Manual Integrations
APPROVED

MMDadoda
8/19/2021 5:29:07 PM



#96
1,2,3-Trichlorobenzene
Concen: 20.353 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX023808.D
Acq: 18 Aug 2021 11:54



Tgt Ion:180 Resp: 55383
Ion Ratio Lower Upper
180 100
182 94.3 47.6 142.9
145 33.0 16.1 48.3

