

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060821\
 Data File : VX022584.D
 Acq On : 08 Jun 2021 23:57
 Operator : JC/MD
 Sample : VX0608WBS02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0608WBS02

Manual Integrations
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Quant Time: Jun 09 04:03:18 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060721W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 07 14:27:50 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	65070	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	136088	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	124420	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	53264	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	56926	49.211	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	98.420%		
35) Dibromofluoromethane	5.397	113	41487	48.725	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	97.440%		
50) Toluene-d8	8.653	98	164703	48.480	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	96.960%		
62) 4-Bromofluorobenzene	11.085	95	60727	48.090	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	96.180%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.167	85	15793	20.812	ug/l	98
3) Chloromethane	1.295	50	17831	19.456	ug/l	97
4) Vinyl Chloride	1.374	62	17422	19.476	ug/l	98
5) Bromomethane	1.599	94	10407	22.143	ug/l	99
6) Chloroethane	1.685	64	10596	18.812	ug/l	98
7) Trichlorofluoromethane	1.886	101	25073	19.246	ug/l	95
8) Diethyl Ether	2.136	74	10621	19.997	ug/l	89
9) 1,1,2-Trichlorotrifluo...	2.331	101	15464	19.361	ug/l	89
10) Methyl Iodide	2.453	142	16478	17.526	ug/l	95
11) Tert butyl alcohol	2.977	59	24436	94.178	ug/l	99
12) 1,1-Dichloroethene	2.319	96	14346	17.387	ug/l	97
13) Acrolein	2.239	56	9819	81.446	ug/l	100
14) Allyl chloride	2.666	41	28539	18.863	ug/l #	94
15) Acrylonitrile	3.075	53	53494	98.891	ug/l	100
16) Acetone	2.386	43	50762	97.658	ug/l	95
17) Carbon Disulfide	2.514	76	31411	17.569	ug/l	98
18) Methyl Acetate	2.709	43	28650	19.986	ug/l	90
19) Methyl tert-butyl Ether	3.123	73	53692	19.516	ug/l	96
20) Methylene Chloride	2.794	84	19415	17.890	ug/l #	86
21) trans-1,2-Dichloroethene	3.099	96	16831	18.112	ug/l	91
22) Diisopropyl ether	3.770	45	58916	19.411	ug/l	94
23) Vinyl Acetate	3.733	43	272334	95.349	ug/l	96
24) 1,1-Dichloroethane	3.617	63	33136	19.181	ug/l	99
25) 2-Butanone	4.568	43	85080	99.040	ug/l	90
26) 2,2-Dichloropropane	4.483	77	18387	13.888	ug/l	96
27) cis-1,2-Dichloroethene	4.501	96	20318	18.624	ug/l	98
28) Bromochloromethane	4.910	49	15901	18.209	ug/l #	79
29) Tetrahydrofuran	5.026	42	48149	95.508	ug/l	91
30) Chloroform	5.099	83	33881	19.527	ug/l	99
31) Cyclohexane	5.477	56	27131	19.827	ug/l	100
32) 1,1,1-Trichloroethane	5.391	97	26487	19.246	ug/l	94
36) 1,1-Dichloropropene	5.696	75	24898	18.912	ug/l	96
37) Ethyl Acetate	4.727	43	31255	18.509	ug/l #	94
38) Carbon Tetrachloride	5.678	117	21009	18.361	ug/l	98
39) Methylcyclohexane	7.385	83	25836	18.726	ug/l	99
40) Benzene	6.044	78	75698	18.631	ug/l	95

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	17366	18.691	ug/l	94
42) 1,2-Dichloroethane	6.099	62	28155	18.799	ug/l	97
43) Isopropyl Acetate	6.348	43	50620	18.480	ug/l #	93
44) Trichloroethene	7.129	130	17688	18.452	ug/l	97
45) 1,2-Dichloropropane	7.440	63	20382	19.502	ug/l	94
46) Dibromomethane	7.586	93	12902	18.112	ug/l #	84
47) Bromodichloromethane	7.830	83	22750	17.901	ug/l	99
48) Methyl methacrylate	7.702	41	23187	18.191	ug/l	90
49) 1,4-Dioxane	7.659	88	9815	380.746	ug/l #	94
51) 4-Methyl-2-Pentanone	8.580	43	164939	96.655	ug/l	90
52) Toluene	8.720	92	46227	18.116	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	24444	16.810	ug/l	94
54) cis-1,3-Dichloropropene	8.366	75	27807	17.270	ug/l	94
55) 1,1,2-Trichloroethane	9.159	97	19094	19.199	ug/l	97
56) Ethyl methacrylate	9.122	69	30519	18.330	ug/l #	84
57) 1,3-Dichloropropane	9.311	76	34113	18.980	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.245	63	83043	86.379	ug/l	95
59) 2-Hexanone	9.433	43	126391	96.953	ug/l	89
60) Dibromochloromethane	9.525	129	14887	17.490	ug/l	97
61) 1,2-Dibromoethane	9.610	107	18800	17.932	ug/l	100
64) Tetrachloroethene	9.281	164	15717	18.869	ug/l	90
65) Chlorobenzene	10.086	112	49044	18.970	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	15366	17.780	ug/l	98
67) Ethyl Benzene	10.195	91	87981	18.494	ug/l	99
68) m/p-Xylenes	10.305	106	66391	38.396	ug/l	98
69) o-Xylene	10.647	106	32037	18.949	ug/l	96
70) Styrene	10.659	104	54256	18.981	ug/l	98
71) Bromoform	10.805	173	8133	16.503	ug/l #	98
73) Isopropylbenzene	10.964	105	86260	19.870	ug/l	97
74) N-amyl acetate	10.848	43	43878	18.838	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	30219	19.339	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	27155m	19.679	ug/l	
77) Bromobenzene	11.201	156	17891	19.128	ug/l	85
78) n-propylbenzene	11.305	91	101372	19.240	ug/l	96
79) 2-Chlorotoluene	11.366	91	60215	19.205	ug/l	97
80) 1,3,5-Trimethylbenzene	11.451	105	71454	19.265	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.024	75	6732	16.754	ug/l #	79
82) 4-Chlorotoluene	11.457	91	68899	18.985	ug/l	97
83) tert-Butylbenzene	11.719	119	64179	19.424	ug/l	89
84) 1,2,4-Trimethylbenzene	11.756	105	71616	19.198	ug/l	98
85) sec-Butylbenzene	11.896	105	85264	19.391	ug/l	98
86) p-Isopropyltoluene	12.012	119	68556	18.864	ug/l	97
87) 1,3-Dichlorobenzene	11.976	146	33760	18.588	ug/l	96
88) 1,4-Dichlorobenzene	12.043	146	33437	17.671	ug/l	96
89) n-Butylbenzene	12.335	91	62650	17.954	ug/l	98
90) Hexachloroethane	12.543	117	8672	16.858	ug/l	77
91) 1,2-Dichlorobenzene	12.335	146	33739	19.572	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.945	75	5461	17.961	ug/l	79
93) 1,2,4-Trichlorobenzene	13.591	180	19020	18.352	ug/l	96
94) Hexachlorobutadiene	13.731	225	6489	17.470	ug/l	98
95) Naphthalene	13.780	128	79083	19.033	ug/l	98
96) 1,2,3-Trichlorobenzene	13.963	180	18930	18.276	ug/l	96

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ALS Vial : 35 Sample Multiplier: 1

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MSVOA_X
ClientSampleId :
VX0608WBS02

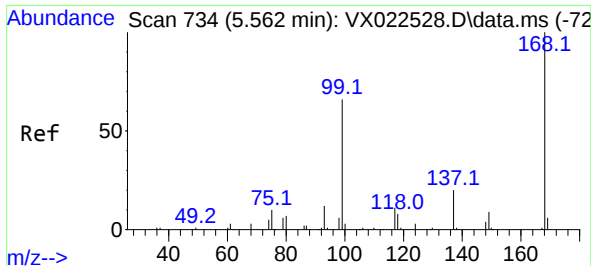
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Response via : Initial Calibration

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



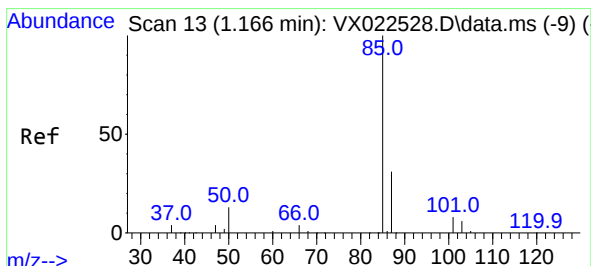
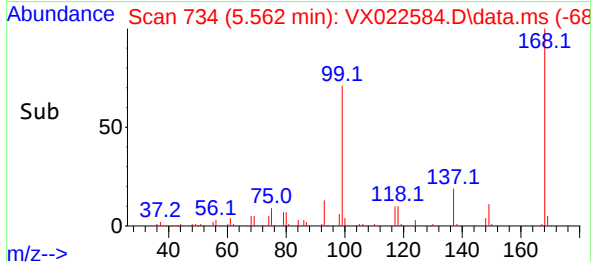
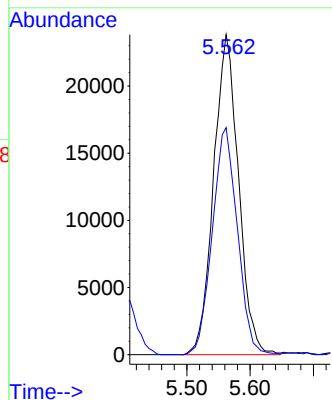
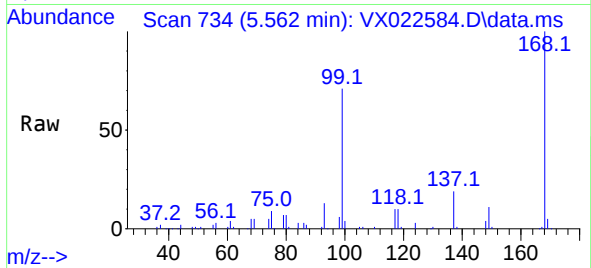
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

Tgt Ion: 168 Resp: 65070
Ion Ratio Lower Upper
168 100
99 71.0 45.8 68.6#

Instrument :
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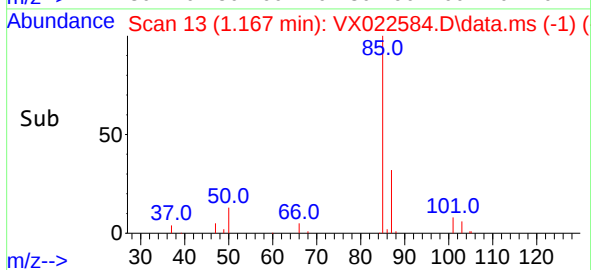
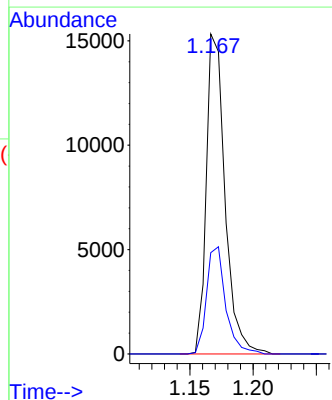
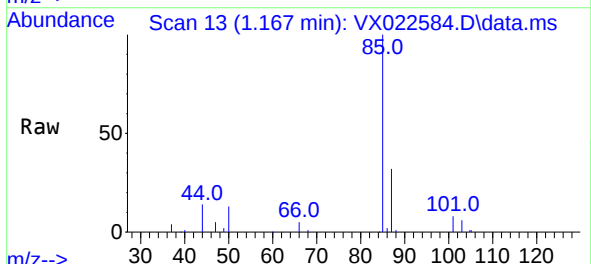
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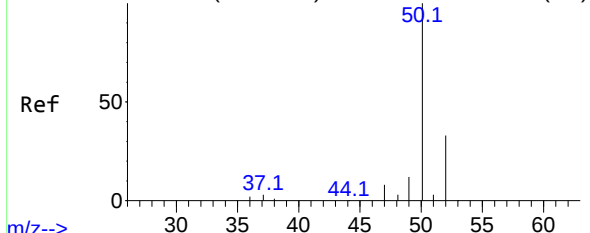


#2
Dichlorodifluoromethane
Concen: 20.812 ug/l
RT: 1.167 min Scan# 13
Delta R.T. 0.001 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

Tgt Ion: 85 Resp: 15793
Ion Ratio Lower Upper
85 100
87 31.6 16.4 49.2



Abundance Scan 34 (1.294 min): VX022528.D\data.ms (-30)



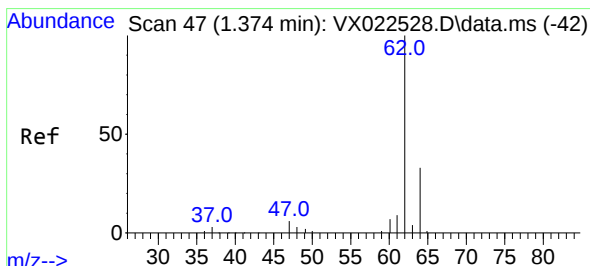
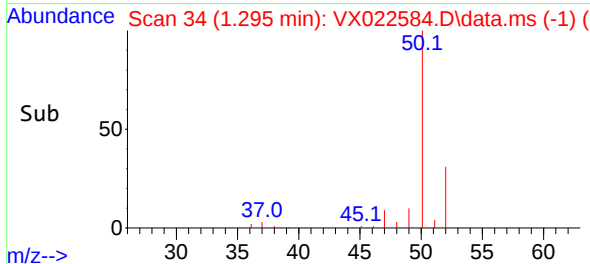
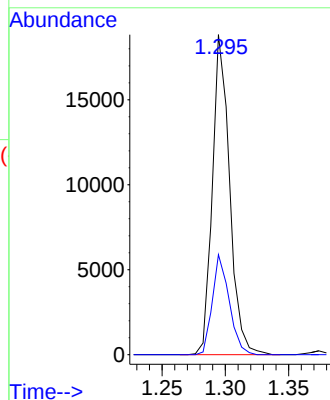
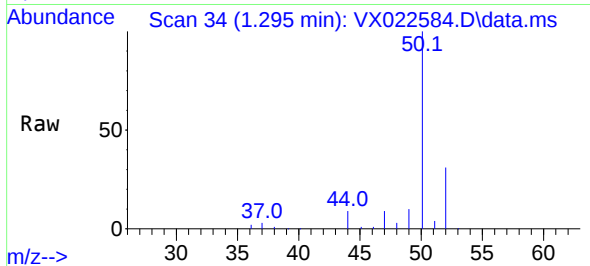
#3
Chloromethane
Concen: 19.456 ug/l
RT: 1.295 min Scan# 34
Delta R.T. 0.001 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

Tgt Ion: 50 Resp: 17831
Ion Ratio Lower Upper
50 100
52 31.3 26.4 39.6

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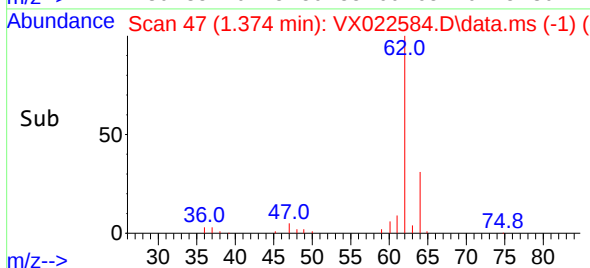
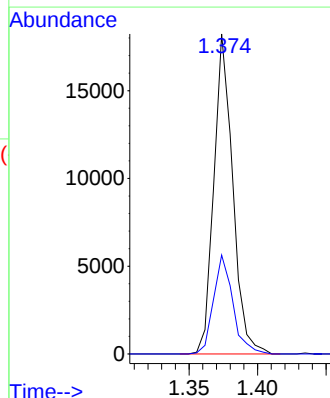
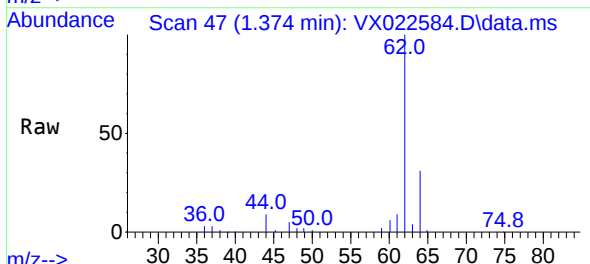
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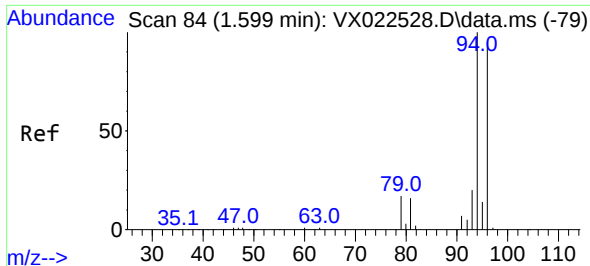
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#4
Vinyl Chloride
Concen: 19.476 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

Tgt Ion: 62 Resp: 17422
Ion Ratio Lower Upper
62 100
64 30.9 25.7 38.5





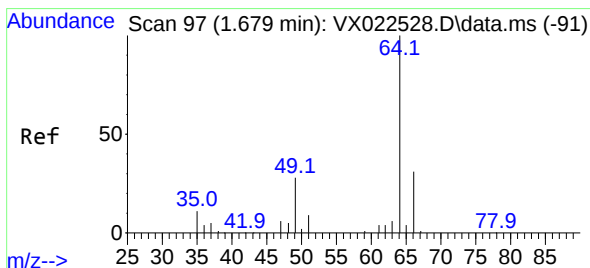
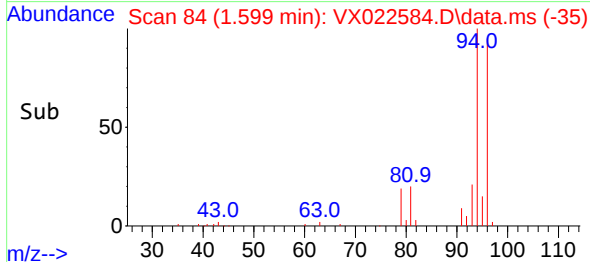
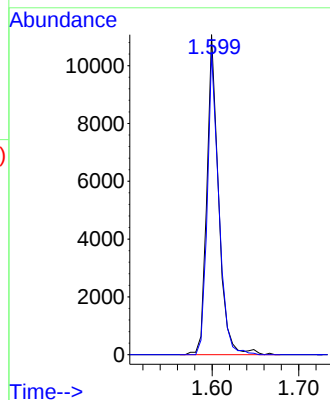
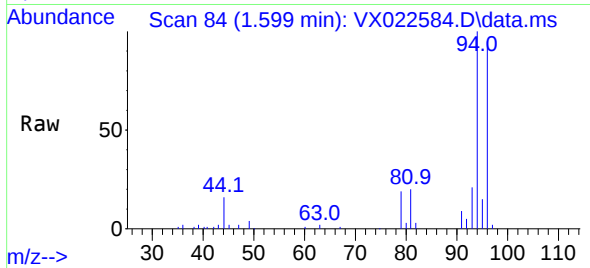
#5
Bromomethane
Concen: 22.143 ug/l
RT: 1.599 min Scan# 84
Delta R.T. 0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

Tgt Ion: 94 Resp: 10407
Ion Ratio Lower Upper
94 100
96 94.6 76.4 114.6

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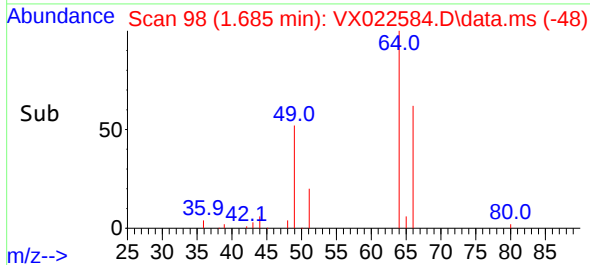
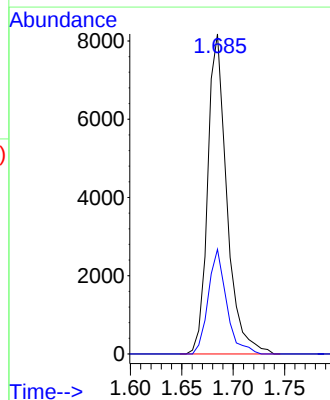
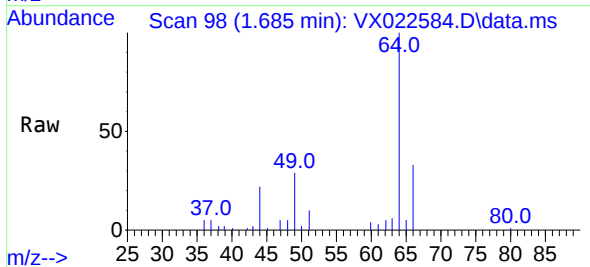
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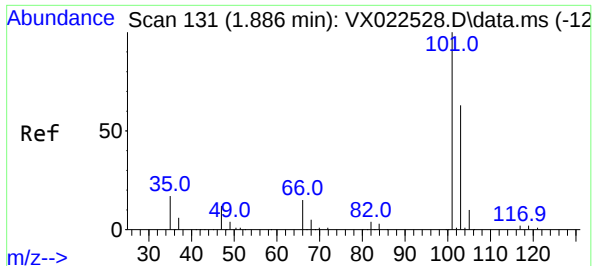
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#6
Chloroethane
Concen: 18.812 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

Tgt Ion: 64 Resp: 10596
Ion Ratio Lower Upper
64 100
66 32.7 25.4 38.0





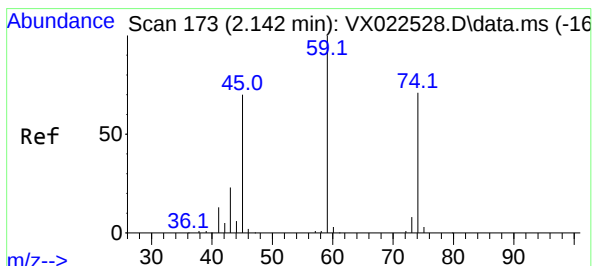
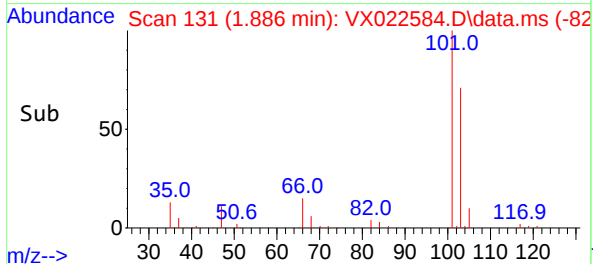
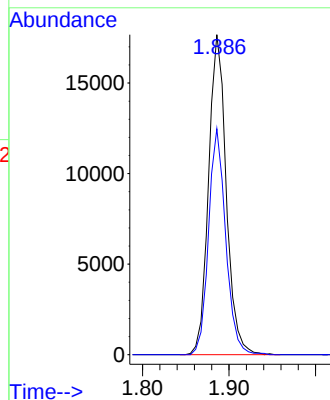
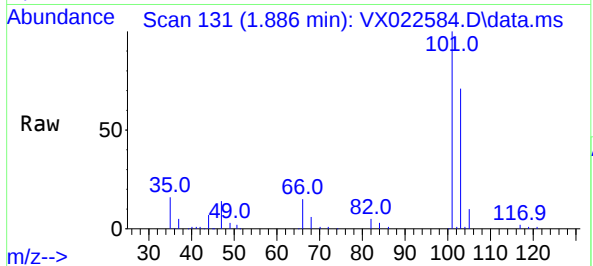
#7
Trichlorofluoromethane
Concen: 19.246 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

Tgt Ion: 101 Resp: 25073
Ion Ratio Lower Upper
101 100
103 70.6 53.2 79.8

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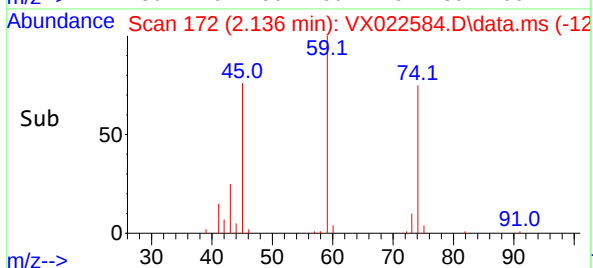
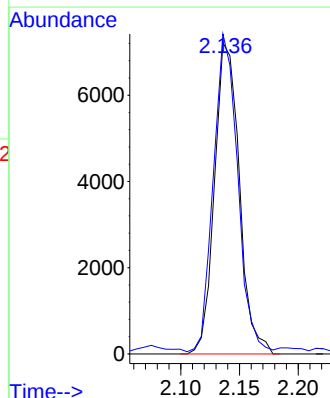
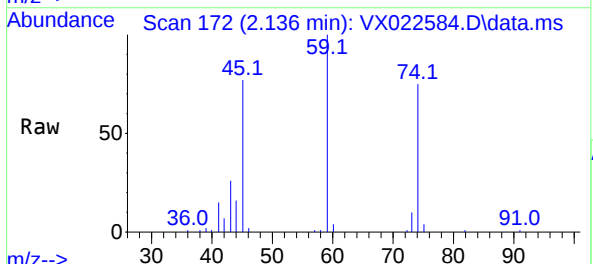
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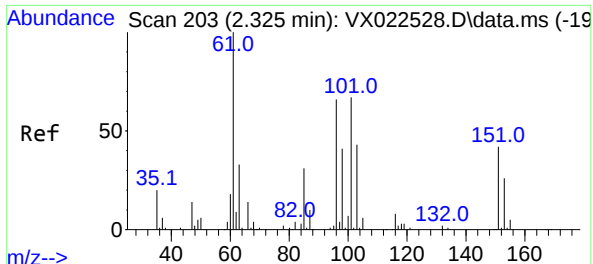
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#8
Diethyl Ether
Concen: 19.997 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.006 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

Tgt Ion: 74 Resp: 10621
Ion Ratio Lower Upper
74 100
45 99.5 44.5 133.5





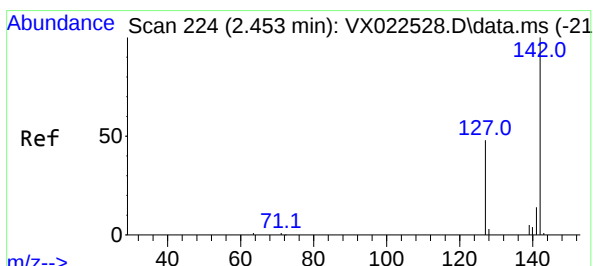
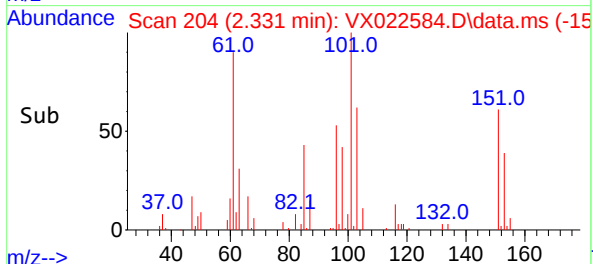
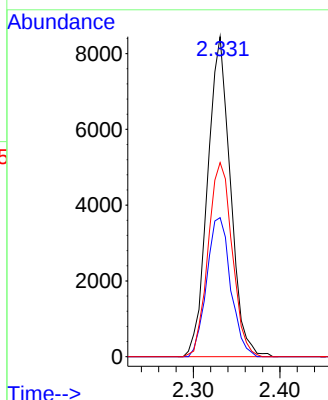
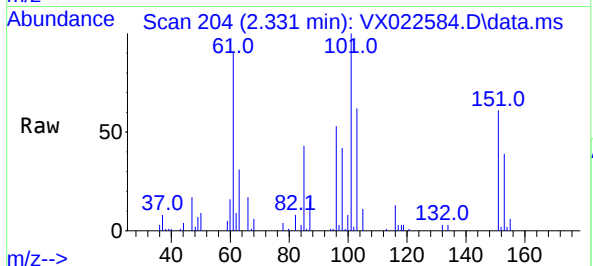
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.361 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.006 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

Tgt Ion:	101	Resp:	15464
Ion	Ratio	Lower	Upper
101	100		
85	45.5	34.9	52.3
151	64.0	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0608WBS02

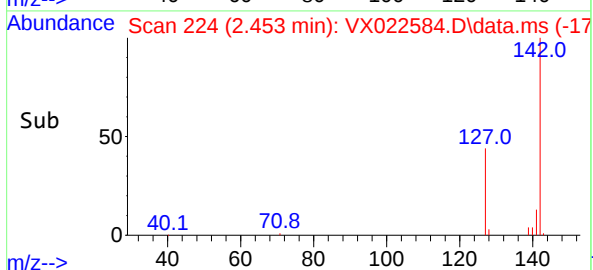
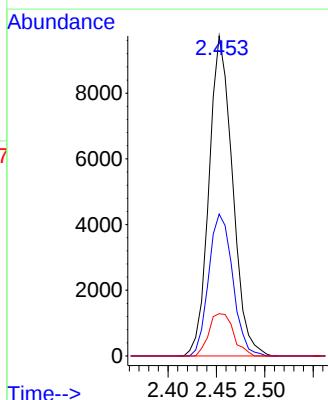
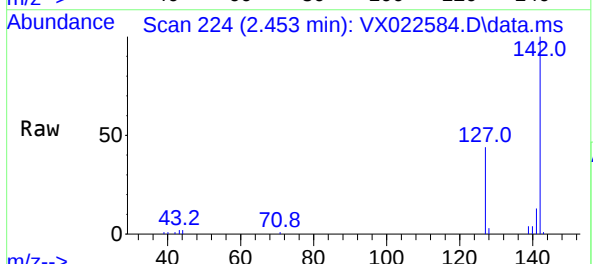
Manual Integrations
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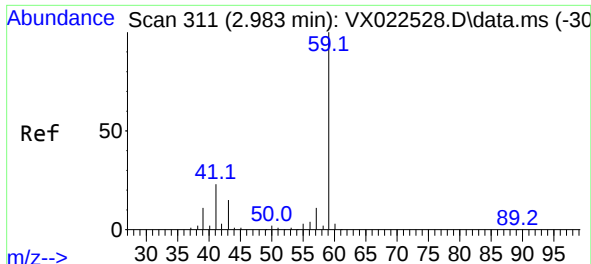
MMDadoda
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#10
Methyl Iodide
Concen: 17.526 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

Tgt Ion:	142	Resp:	16478
Ion	Ratio	Lower	Upper
142	100		
127	45.3	33.3	49.9
141	13.8	11.4	17.0





#11

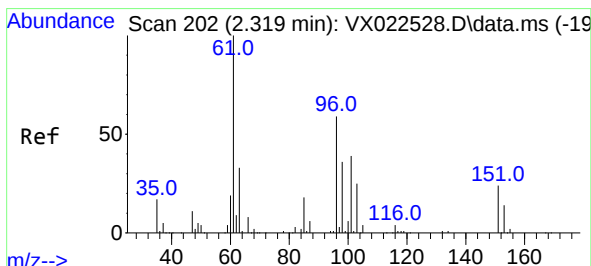
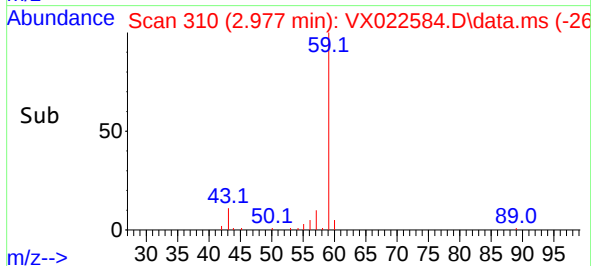
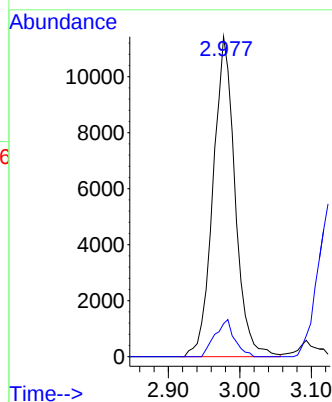
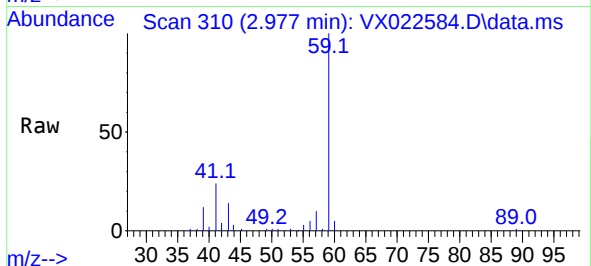
Tert butyl alcohol
Concen: 94.178 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.006 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

Tgt Ion: 59 Resp: 24436
Ion Ratio Lower Upper
59 100
57 10.2 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0608WBS02

Manual Integrations
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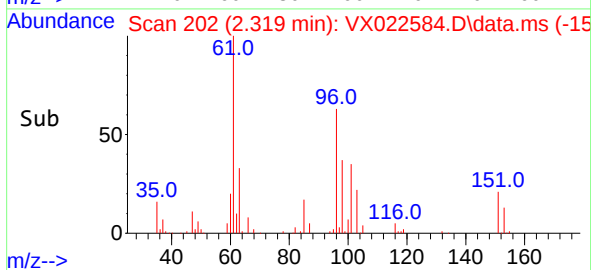
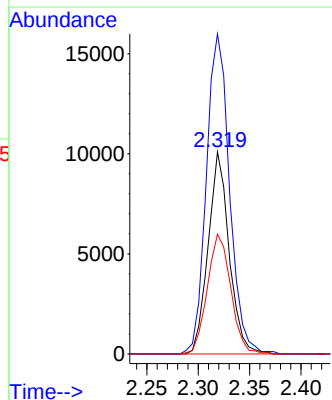
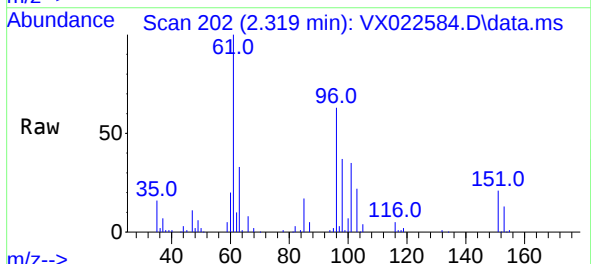
MMDadoda
6/9/2021 4:20:52 PM

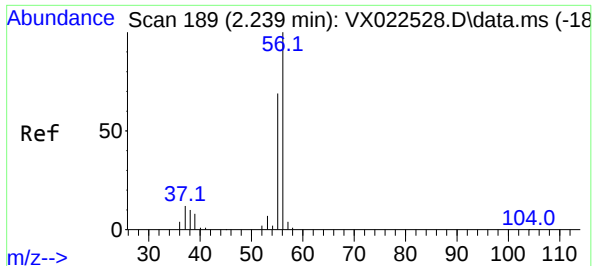


#12

1,1-Dichloroethene
Concen: 17.387 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

Tgt Ion: 96 Resp: 14346
Ion Ratio Lower Upper
96 100
61 158.3 124.6 187.0
98 59.3 50.6 76.0





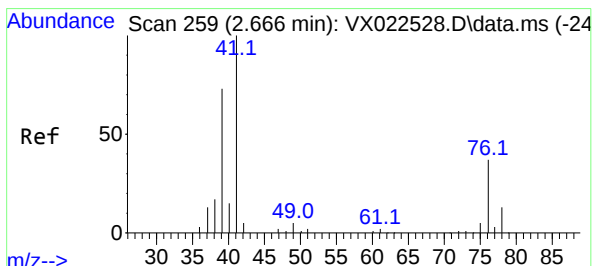
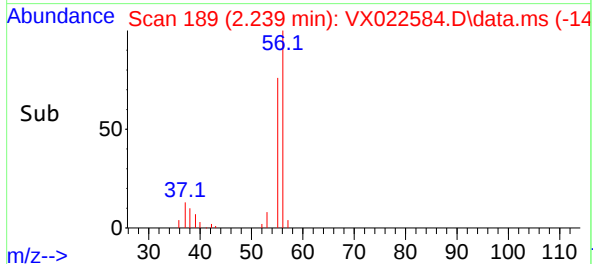
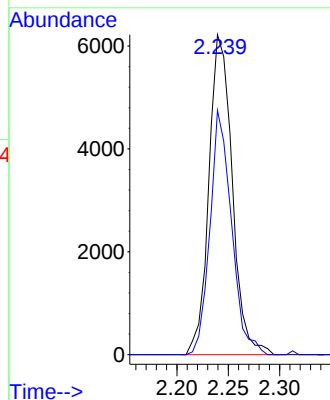
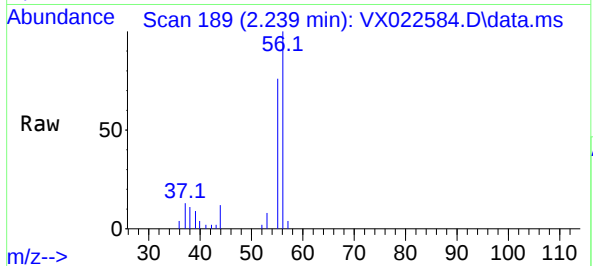
#13
Acrolein
Concen: 81.446 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

Tgt Ion: 56 Resp: 9819
Ion Ratio Lower Upper
56 100
55 70.7 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0608WBS02

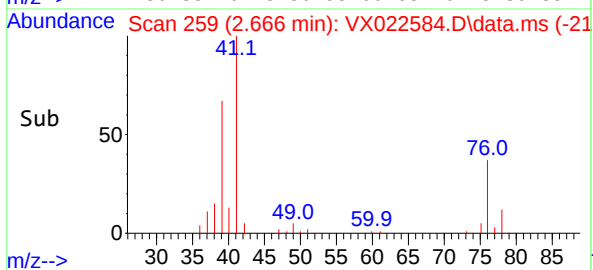
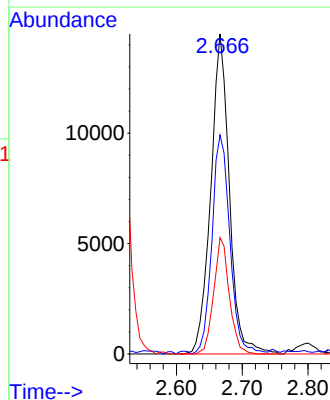
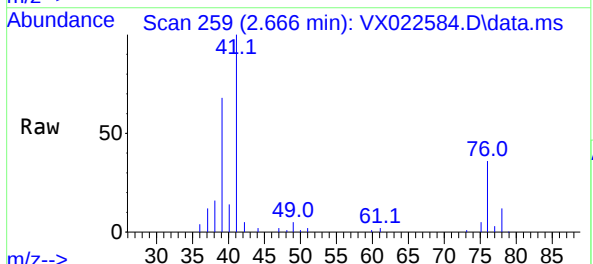
Manual Integrations
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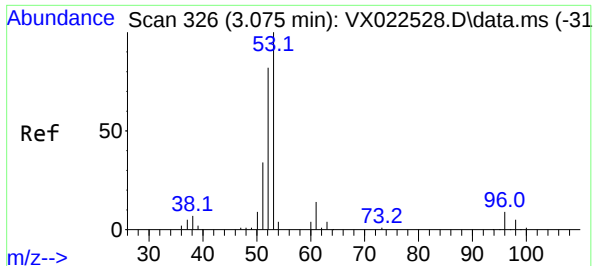
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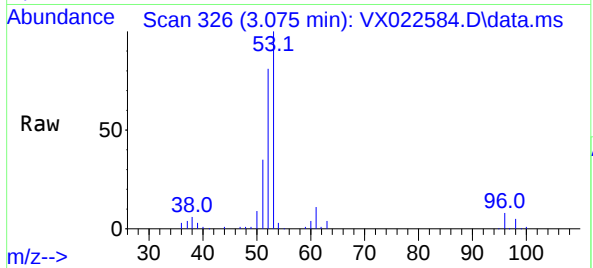
#14
Allyl chloride
Concen: 18.863 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

Tgt Ion: 41 Resp: 28539
Ion Ratio Lower Upper
41 100
39 66.1 51.6 77.4
76 30.4 30.5 45.7#

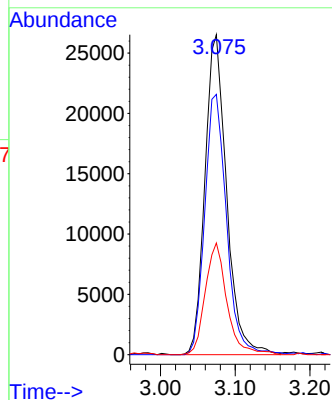




#15
Acrylonitrile
Concen: 98.891 ug/l
RT: 3.075 min Scan# 326
Delta R.T. -0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57



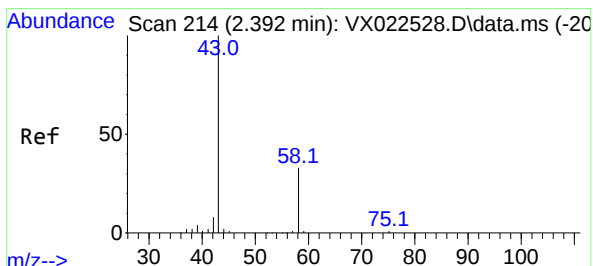
Tgt Ion:	53	Resp:	53494
Ion	Ratio	Lower	Upper
53	100		
52	81.8	65.3	97.9
51	34.9	28.2	42.2



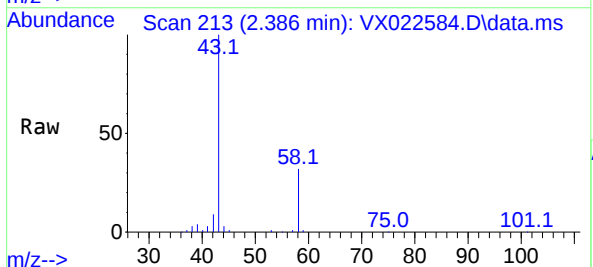
Instrument :
MSVOA_X
ClientSampleId :
VX0608WBS02

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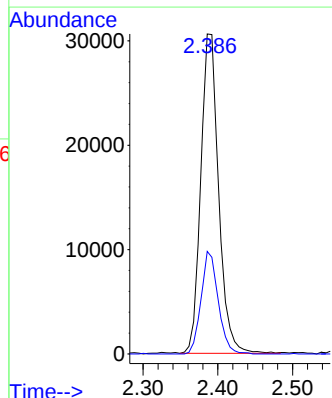
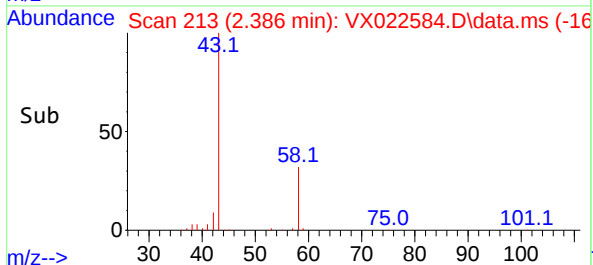
MMDadoda
6/9/2021 4:20:52 PM

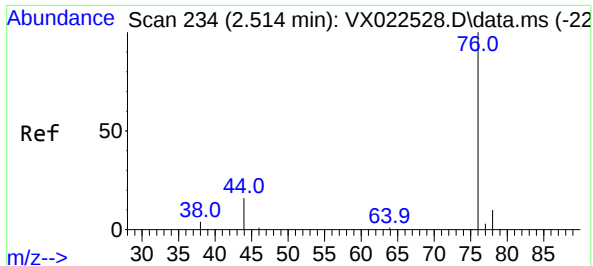


#16
Acetone
Concen: 97.658 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57



Tgt Ion:	43	Resp:	50762
Ion	Ratio	Lower	Upper
43	100		
58	32.1	27.8	41.8





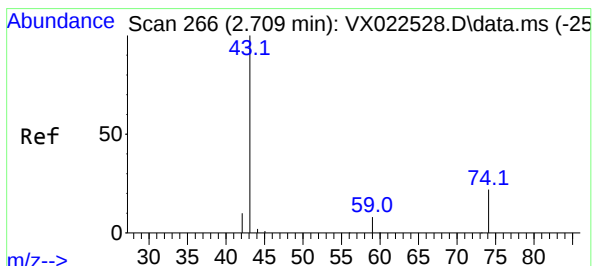
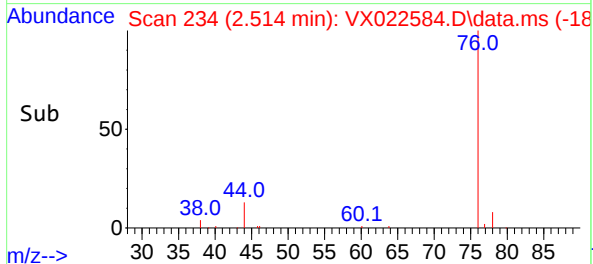
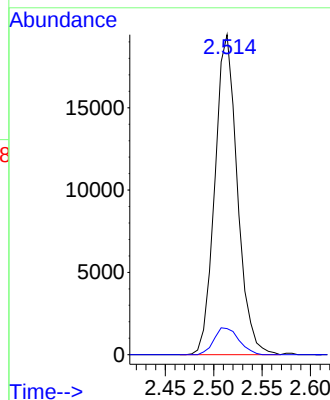
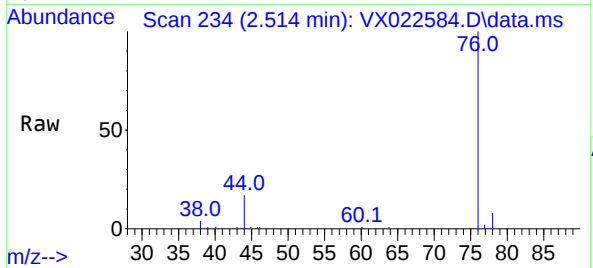
#17
Carbon Disulfide
Concen: 17.569 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

Tgt Ion: 76 Resp: 31411
Ion Ratio Lower Upper
76 100
78 8.1 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0608WBS02

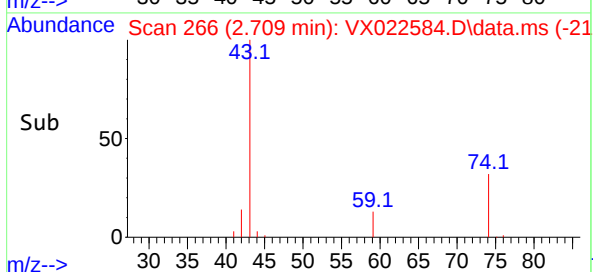
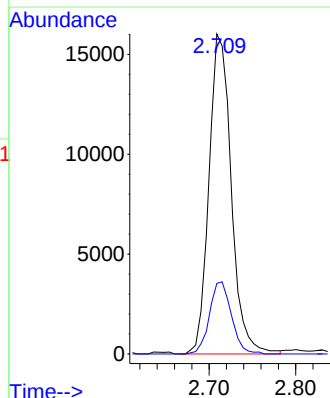
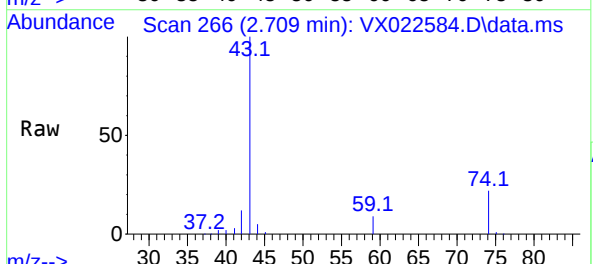
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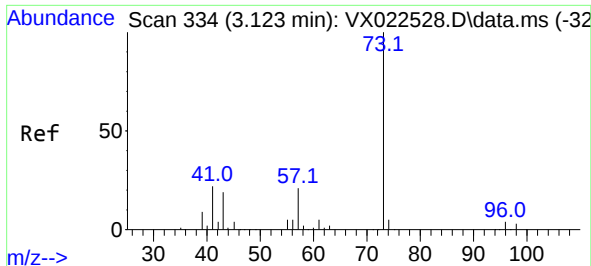
MMDadoda
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#18
Methyl Acetate
Concen: 19.986 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

Tgt Ion: 43 Resp: 28650
Ion Ratio Lower Upper
43 100
74 22.2 21.9 32.9





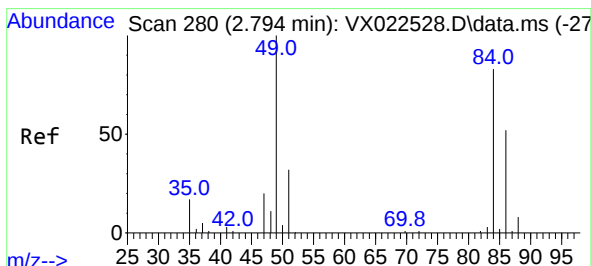
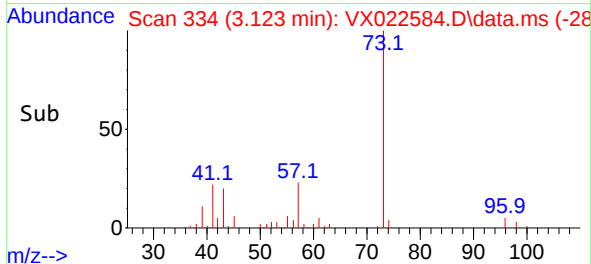
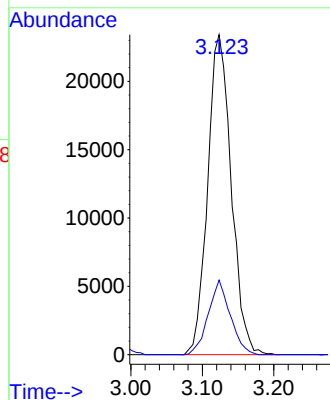
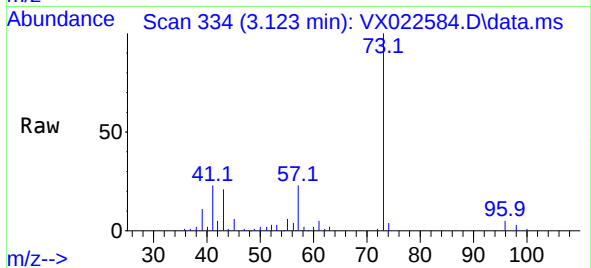
#19
Methyl tert-butyl Ether
Concen: 19.516 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

Tgt Ion: 73 Resp: 53692
Ion Ratio Lower Upper
73 100
57 23.3 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0608WBS02

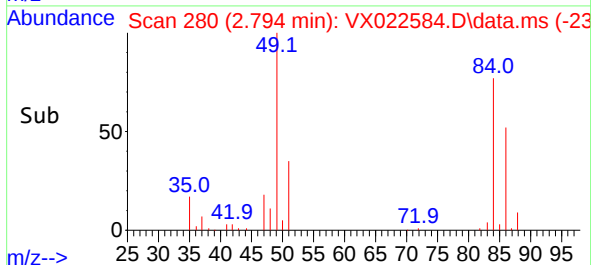
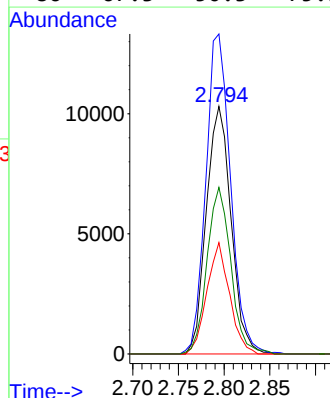
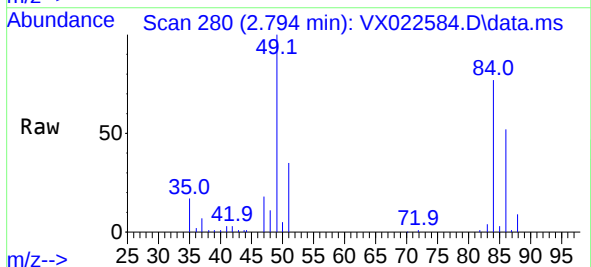
Manual Integrations
APPROVED

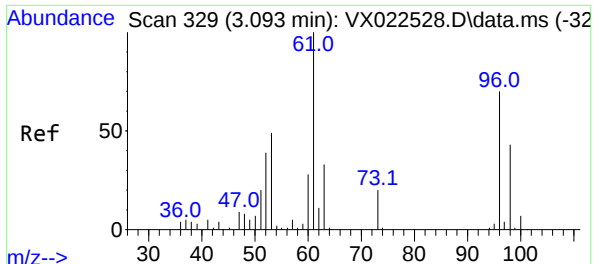
MMDadoda
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#20
Methylene Chloride
Concen: 17.890 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

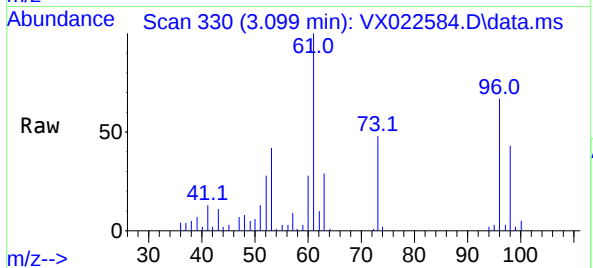
Tgt Ion: 84 Resp: 19415
Ion Ratio Lower Upper
84 100
49 129.3 88.6 132.8
51 45.0 27.0 40.6#
86 67.3 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 18.112 ug/l
RT: 3.099 min Scan# 330
Delta R.T. 0.006 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

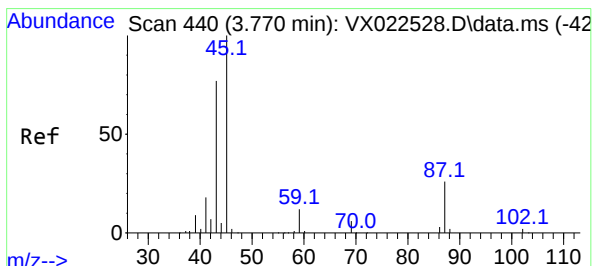
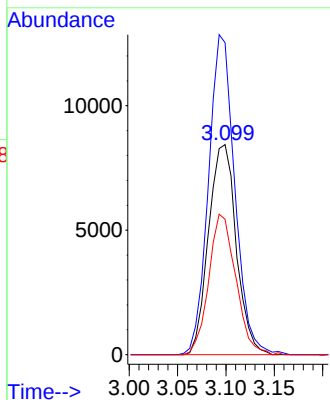
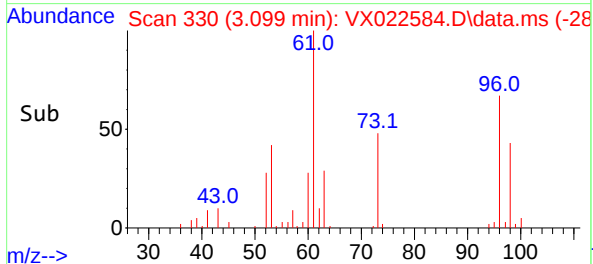
Instrument :
MSVOA_X
ClientSampleId :
VX0608WBS02



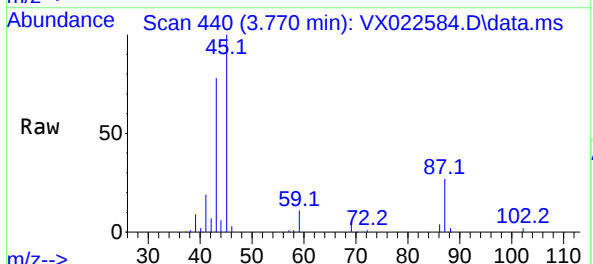
Tgt Ion: 96 Resp: 16831
Ion Ratio Lower Upper
96 100
61 148.5 107.7 161.5
98 64.4 50.4 75.6

Manual Integrations
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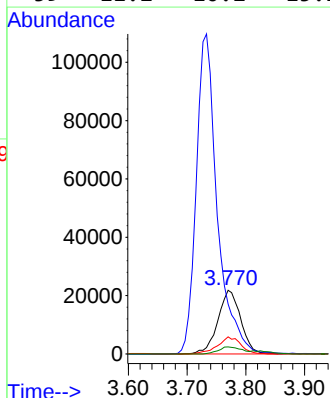
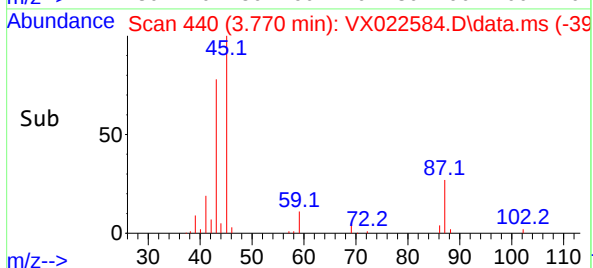
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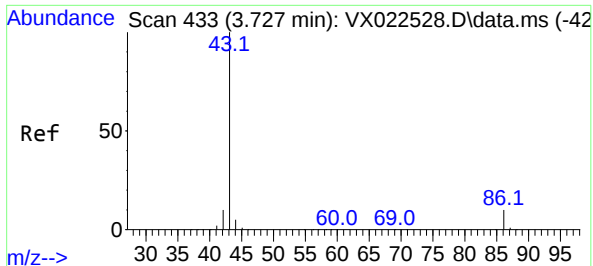


#22
Diisopropyl ether
Concen: 19.411 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57



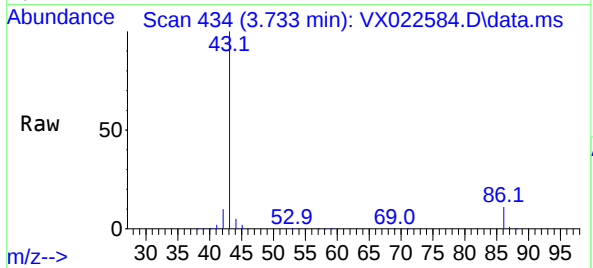
Tgt Ion: 45 Resp: 58916
Ion Ratio Lower Upper
45 100
43 77.3 58.0 87.0
87 26.9 25.4 38.0
59 11.2 10.2 15.2





#23
 Vinyl Acetate
 Concen: 95.349 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.006 min
 Lab File: VX022584.D
 Acq: 08 Jun 2021 23:57

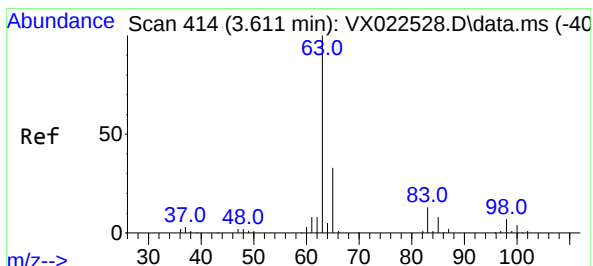
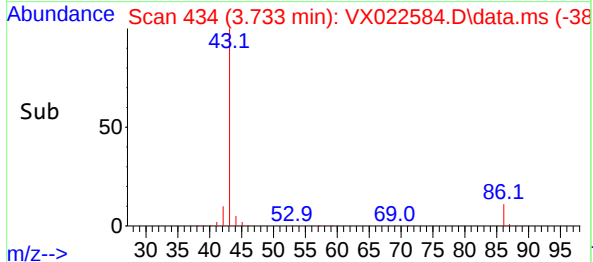
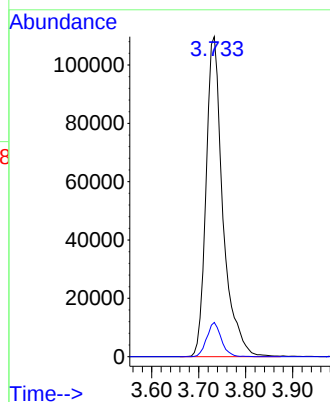
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0608WBS02



Tgt Ion: 43 Resp: 272334
 Ion Ratio Lower Upper
 43 100
 86 10.7 9.9 14.9

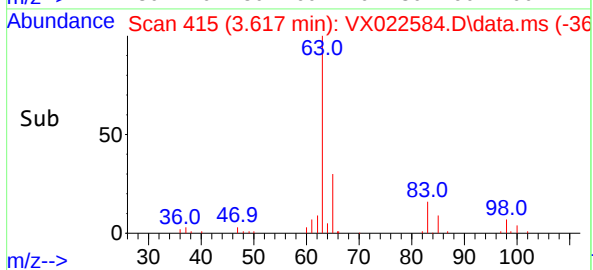
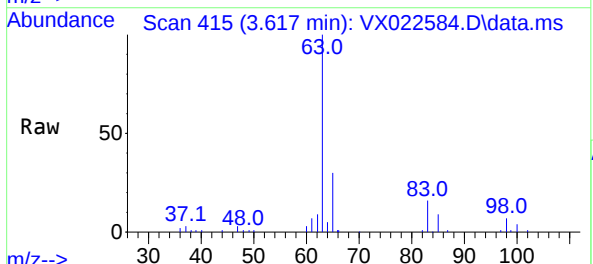
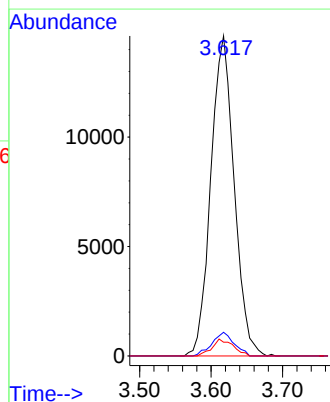
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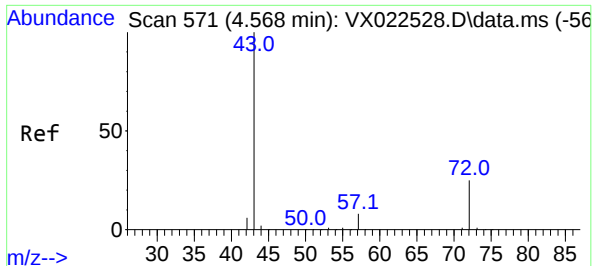
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#24
 1,1-Dichloroethane
 Concen: 19.181 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.006 min
 Lab File: VX022584.D
 Acq: 08 Jun 2021 23:57

Tgt Ion: 63 Resp: 33136
 Ion Ratio Lower Upper
 63 100
 98 7.4 3.8 11.2
 100 4.3 2.5 7.5





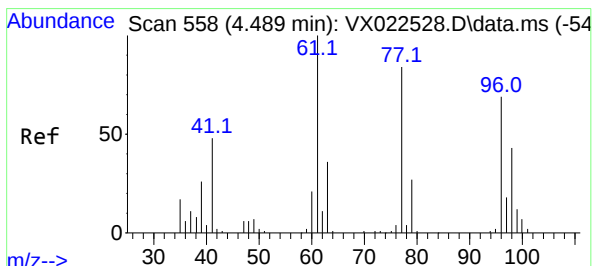
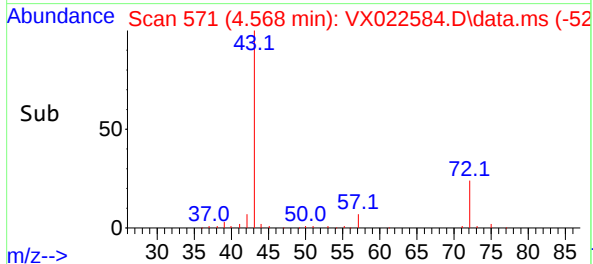
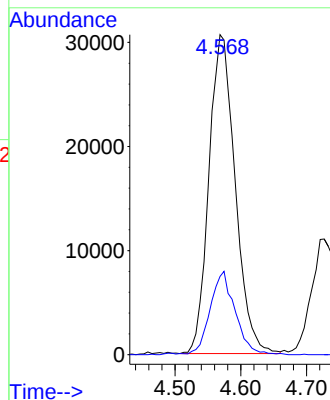
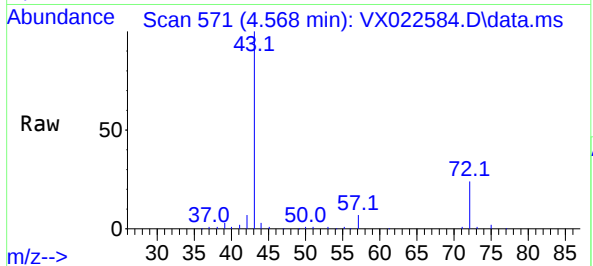
#25
2-Butanone
Concen: 99.040 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

Tgt Ion: 43 Resp: 85080
Ion Ratio Lower Upper
43 100
72 24.1 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0608WBS02

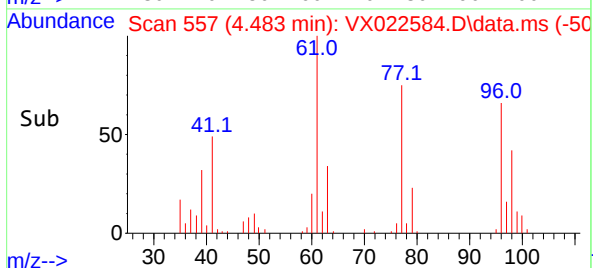
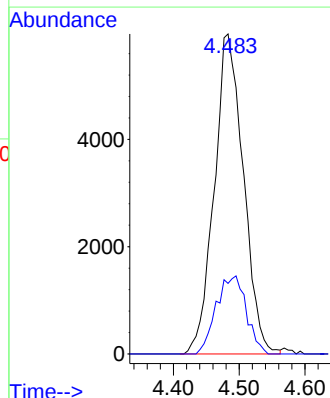
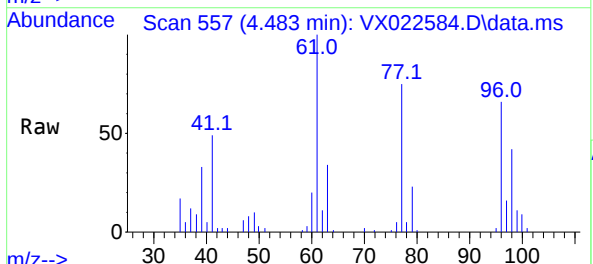
Manual Integrations
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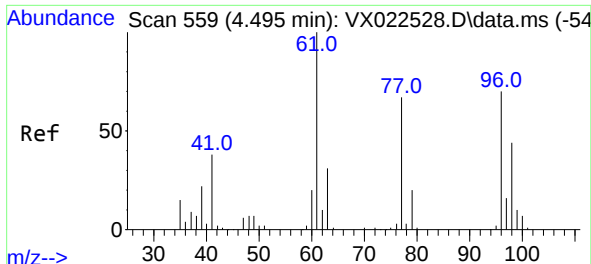
MMDadoda
6/9/2021 4:20:52 PM



#26
2,2-Dichloropropane
Concen: 13.888 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.006 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

Tgt Ion: 77 Resp: 18387
Ion Ratio Lower Upper
77 100
97 25.2 11.7 35.1





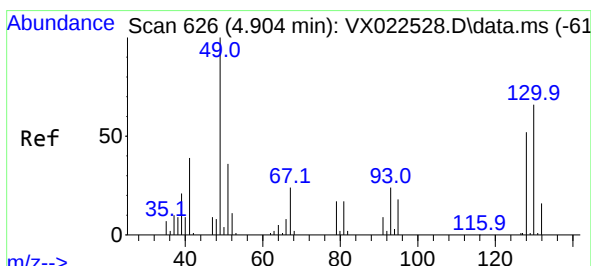
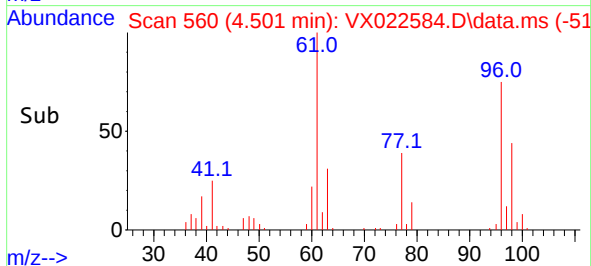
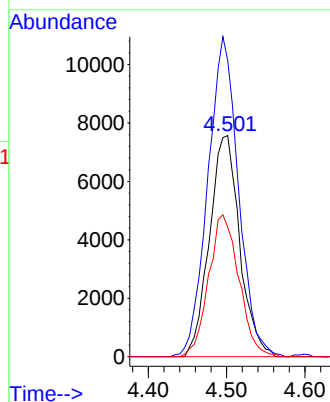
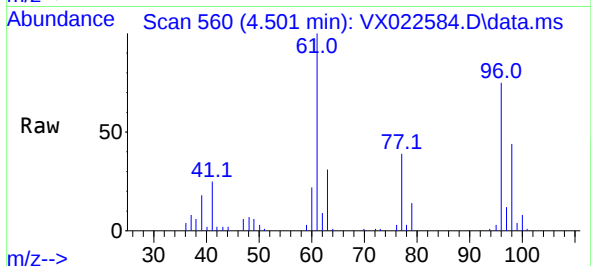
#27
cis-1,2-Dichloroethene
Concen: 18.624 ug/l
RT: 4.501 min Scan# 560
Delta R.T. 0.006 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

Tgt Ion: 96 Resp: 20318
Ion Ratio Lower Upper
96 100
61 146.4 0.0 285.6
98 64.2 0.0 129.6

Instrument :
MSVOA_X
ClientSampleId :
VX0608WBS02

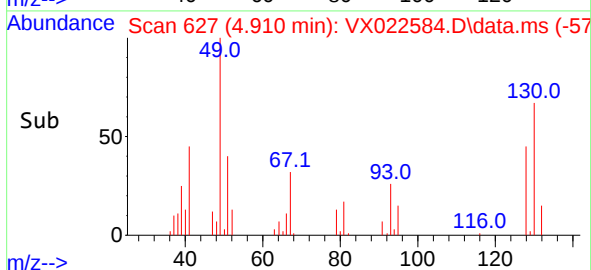
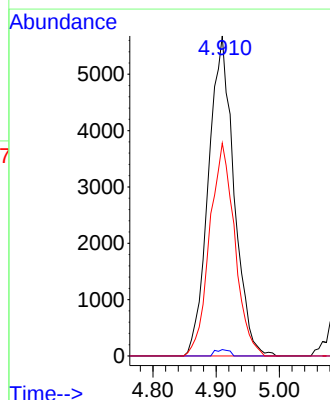
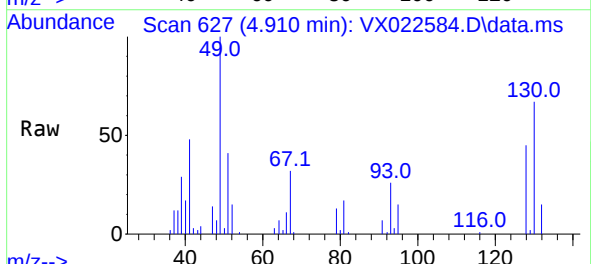
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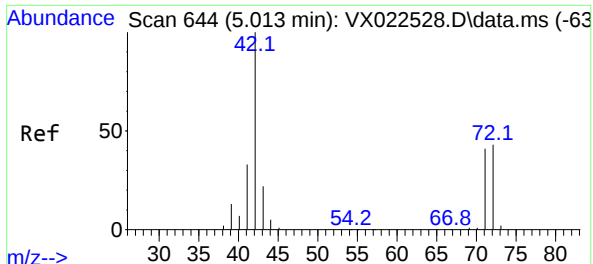
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#28
Bromochloromethane
Concen: 18.209 ug/l
RT: 4.910 min Scan# 627
Delta R.T. 0.006 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

Tgt Ion: 49 Resp: 15901
Ion Ratio Lower Upper
49 100
129 1.1 0.0 4.0
130 65.5 68.2 102.2#





#29

Tetrahydrofuran

Concen: 95.508 ug/l

RT: 5.026 min Scan# 646

Delta R.T. 0.013 min

Lab File: VX022584.D

Acq: 08 Jun 2021 23:57

Tgt Ion:	42	Resp:	48149
Ion	Ratio	Lower	Upper
42	100		
72	44.9	41.7	62.5
71	42.2	38.4	57.6

Instrument :

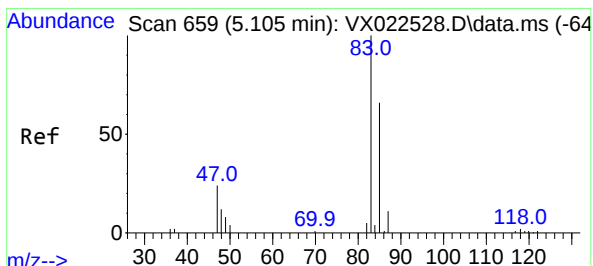
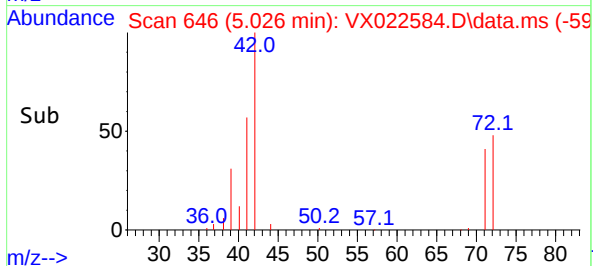
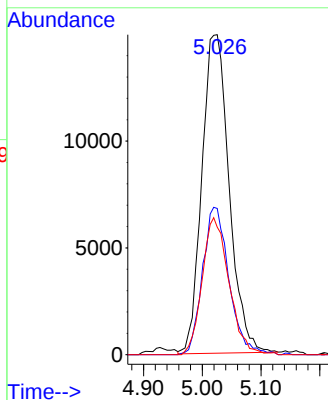
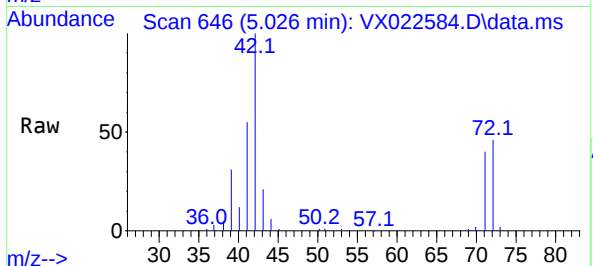
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ClientSampleId :

VX0608WBS02

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#30

Chloroform

Concen: 19.527 ug/l

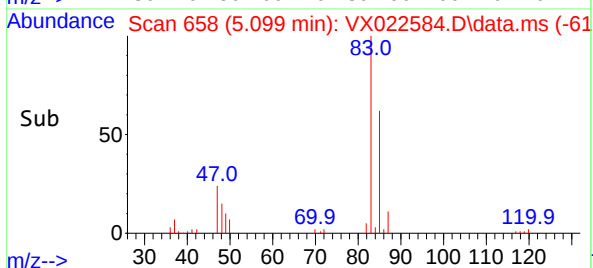
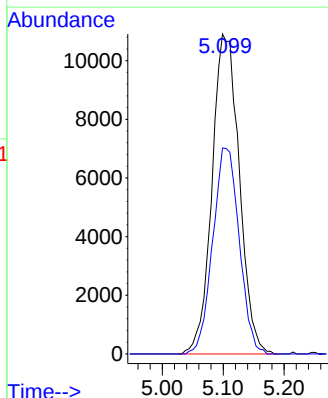
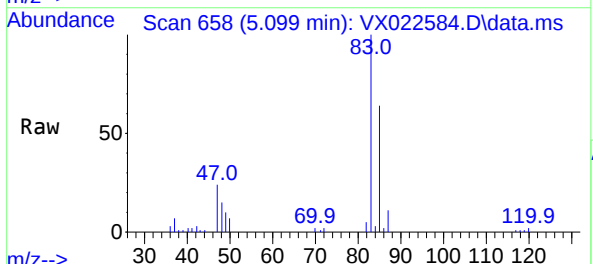
RT: 5.099 min Scan# 658

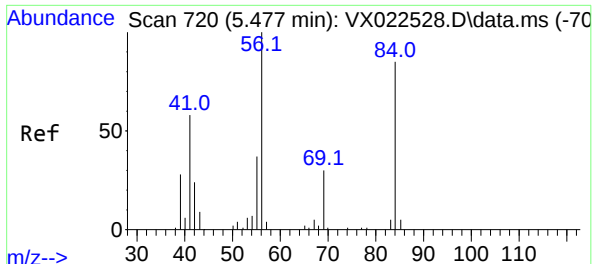
Delta R.T. -0.006 min

Lab File: VX022584.D

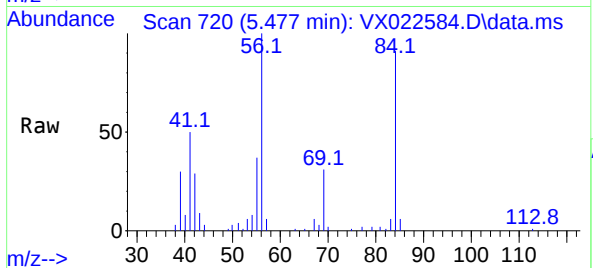
Acq: 08 Jun 2021 23:57

Tgt Ion:	83	Resp:	33881
Ion	Ratio	Lower	Upper
83	100		
85	64.3	52.0	78.0

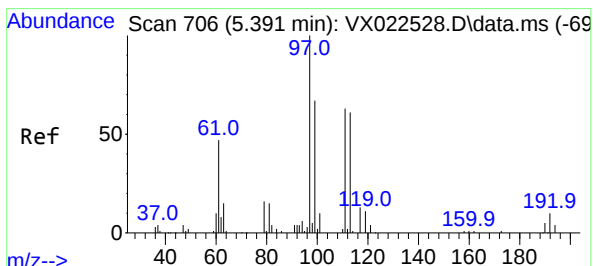
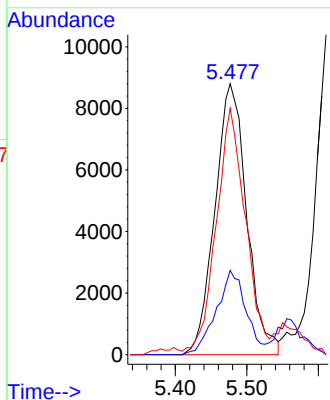
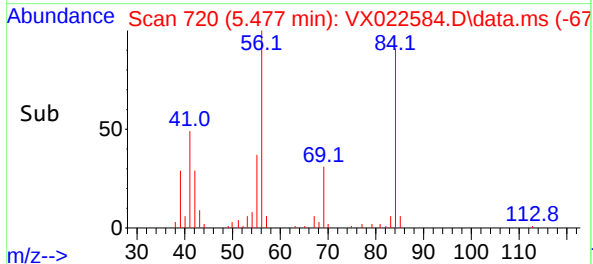




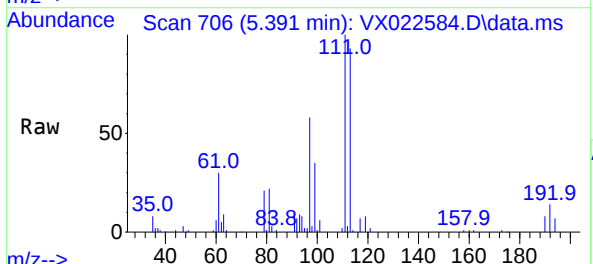
#31
Cyclohexane
Concen: 19.827 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57



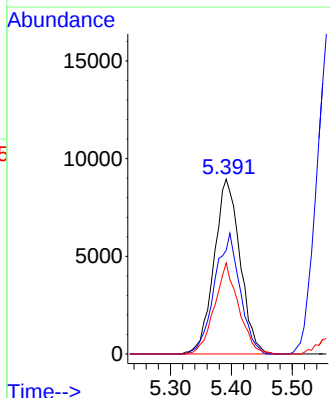
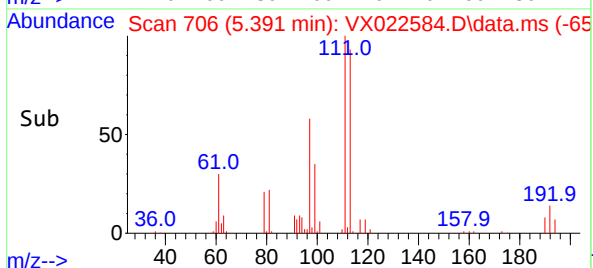
Tgt Ion: 56 Resp: 27131
Ion Ratio Lower Upper
56 100
69 31.1 25.3 37.9
84 89.1 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 19.246 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57



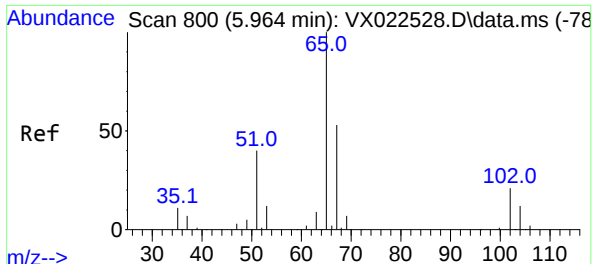
Tgt Ion: 97 Resp: 26487
Ion Ratio Lower Upper
97 100
99 67.8 51.5 77.3
61 48.2 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VX0608WBS02

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#33

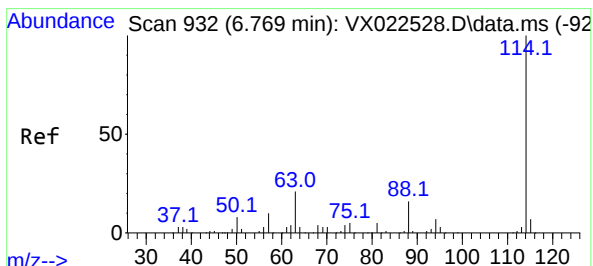
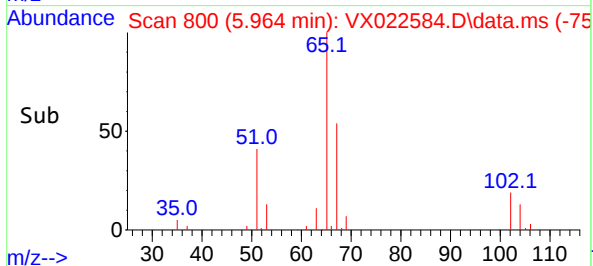
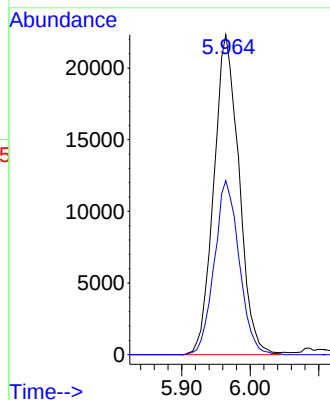
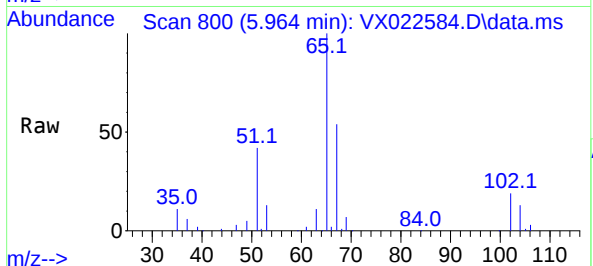
1,2-Dichloroethane-d4
Concen: 49.211 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

Tgt Ion: 65 Resp: 56926
Ion Ratio Lower Upper
65 100
67 53.7 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0608WBS02

Manual Integrations
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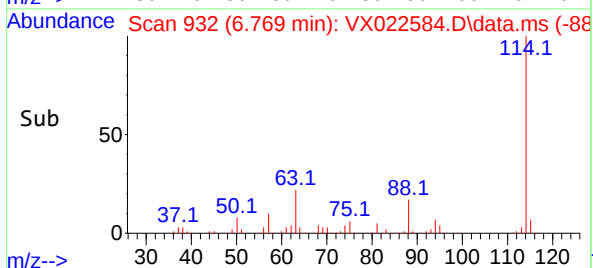
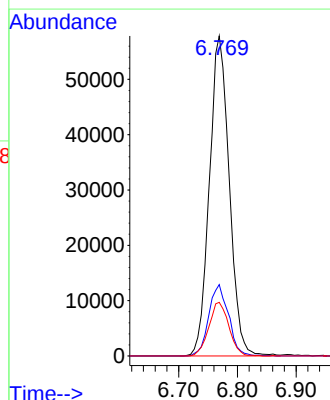
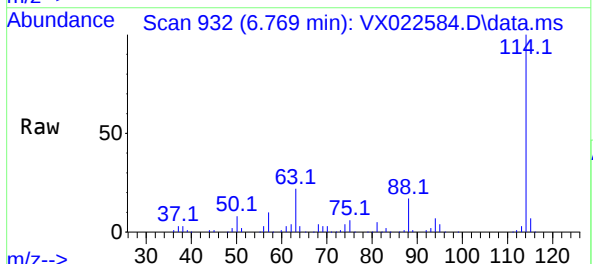
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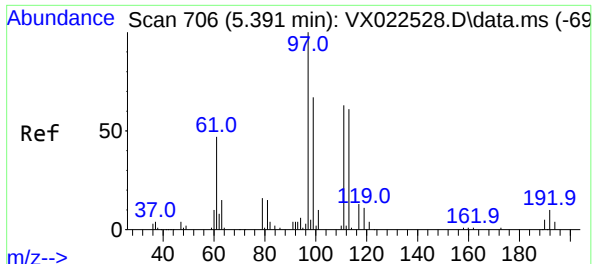


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

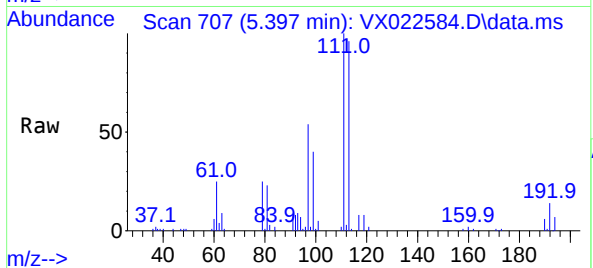
Tgt Ion: 114 Resp: 136088
Ion Ratio Lower Upper
114 100
63 22.3 0.0 40.8
88 16.8 0.0 32.8





#35
Dibromofluoromethane
Concen: 48.725 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

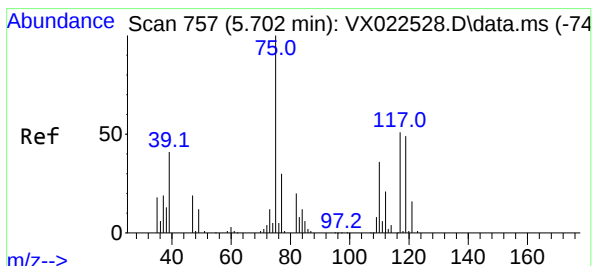
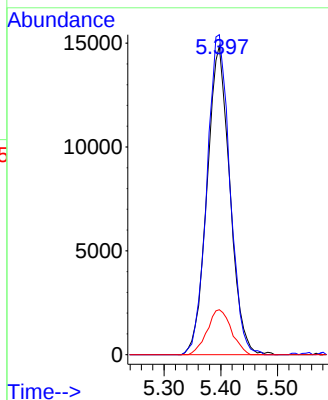
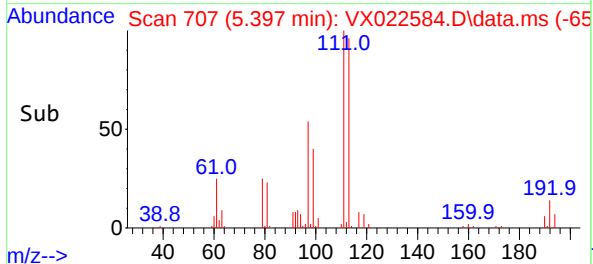
Instrument :
MSVOA_X
ClientSampleId :
VX0608WBS02



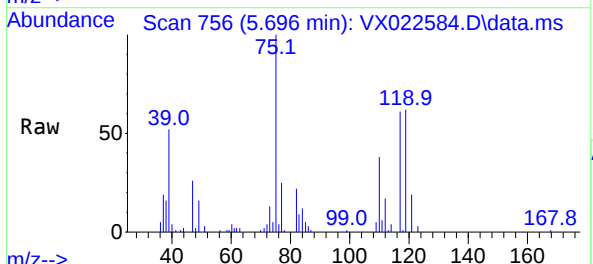
Tgt Ion:113 Resp: 41487
Ion Ratio Lower Upper
113 100
111 104.0 81.9 122.9
192 15.4 16.7 25.1#

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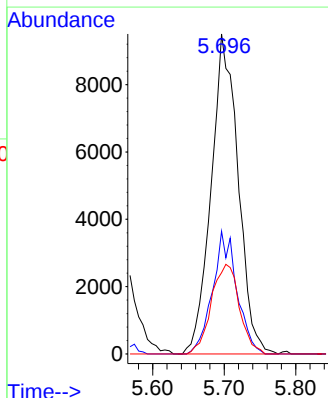
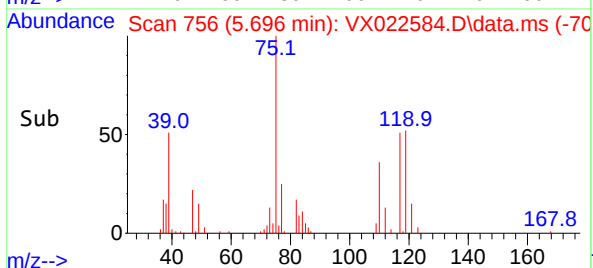
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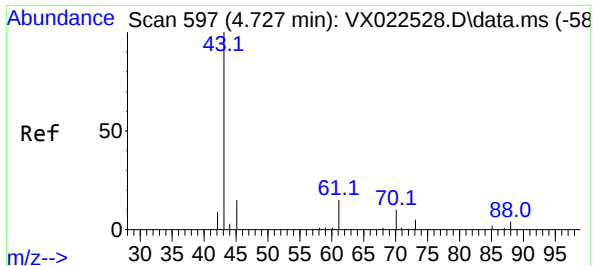


#36
1,1-Dichloropropene
Concen: 18.912 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57



Tgt Ion: 75 Resp: 24898
Ion Ratio Lower Upper
75 100
110 34.7 18.1 54.4
77 29.1 25.3 37.9





#37

Ethyl Acetate

Concen: 18.509 ug/l

RT: 4.727 min Scan# 597

Delta R.T. -0.000 min

Lab File: VX022584.D

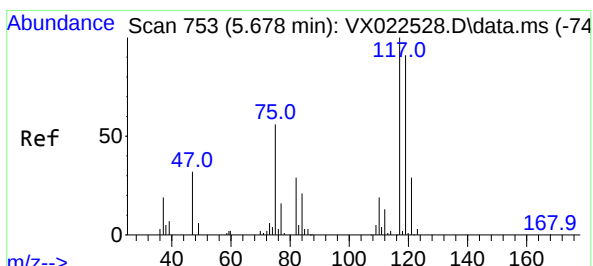
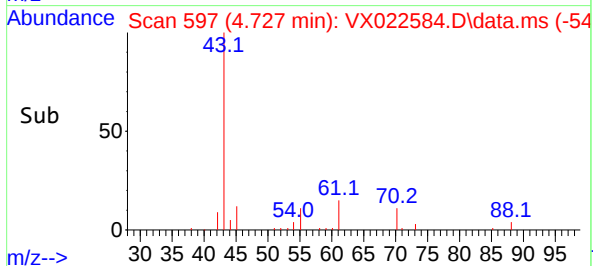
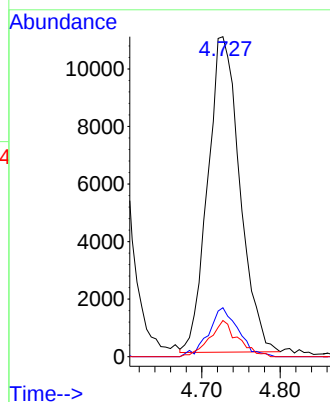
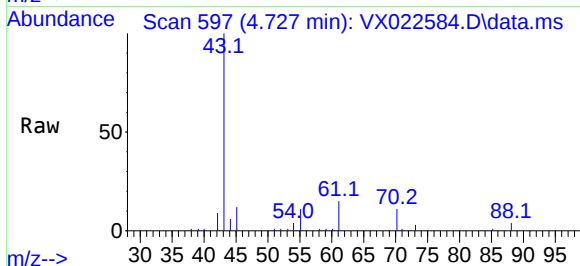
Acq: 08 Jun 2021 23:57

Tgt Ion:	43	Resp:	31255
Ion	Ratio	Lower	Upper
43	100		
61	14.3	12.8	19.2
70	10.1	10.5	15.7#

Instrument :
MSVOA_X
ClientSampleId :
VX0608WBS02

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#38

Carbon Tetrachloride

Concen: 18.361 ug/l

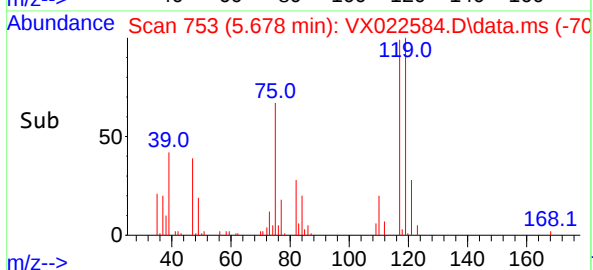
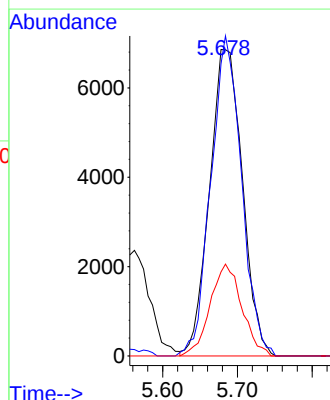
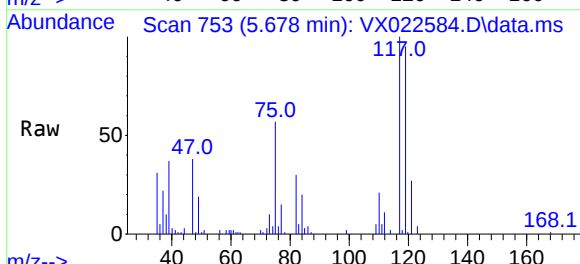
RT: 5.678 min Scan# 753

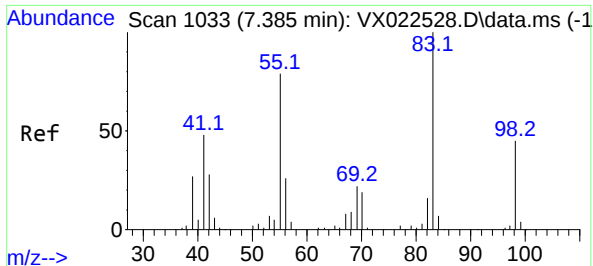
Delta R.T. -0.000 min

Lab File: VX022584.D

Acq: 08 Jun 2021 23:57

Tgt Ion:	117	Resp:	21009
Ion	Ratio	Lower	Upper
117	100		
119	95.3	76.2	114.2
121	27.4	24.8	37.2





#39

Methylcyclohexane

Concen: 18.726 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX022584.D

Acq: 08 Jun 2021 23:57

Tgt Ion:	83	Resp:	25836
Ion	Ratio	Lower	Upper
83	100		
55	73.2	58.9	88.3
98	49.1	38.1	57.1

Instrument :

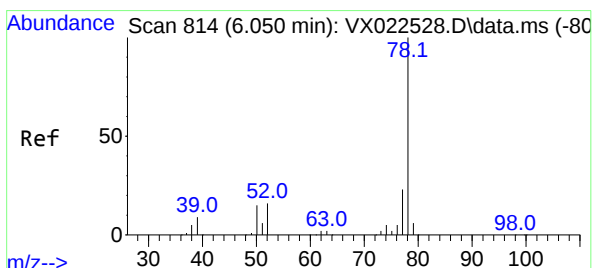
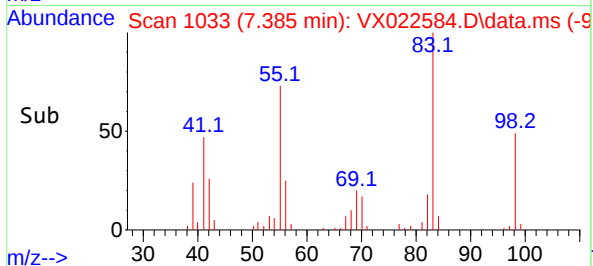
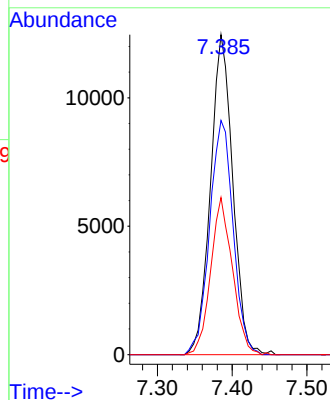
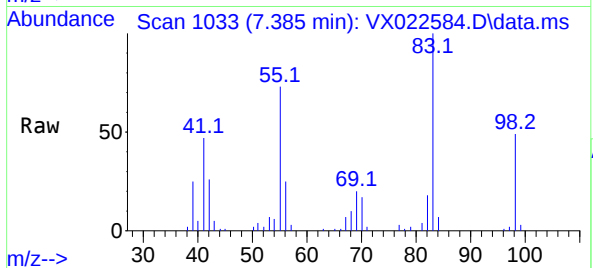
MSVOA_X

ClientSampleId :

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#40

Benzene

Concen: 18.631 ug/l

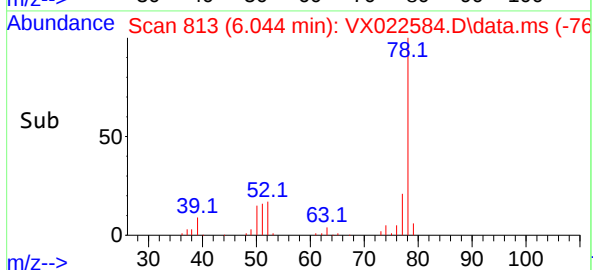
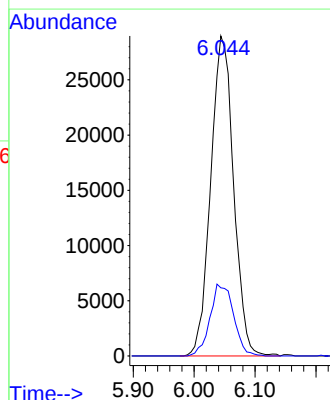
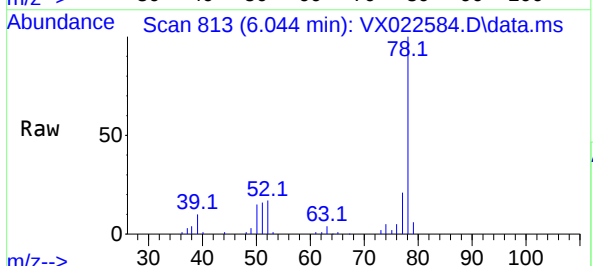
RT: 6.044 min Scan# 813

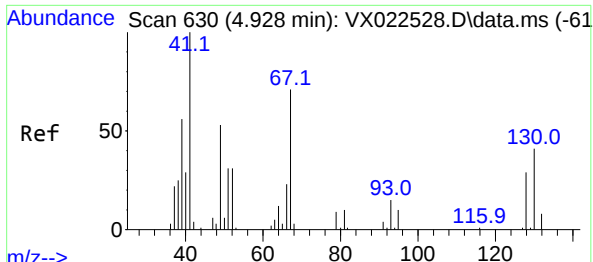
Delta R.T. -0.006 min

Lab File: VX022584.D

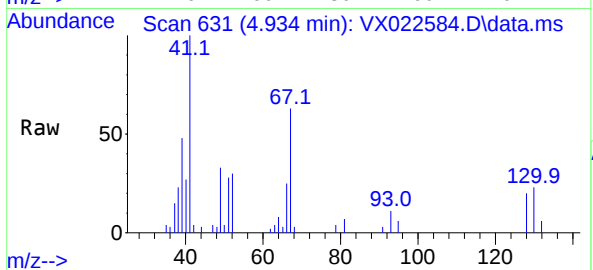
Acq: 08 Jun 2021 23:57

Tgt Ion:	78	Resp:	75698
Ion	Ratio	Lower	Upper
78	100		
77	21.3	18.9	28.3



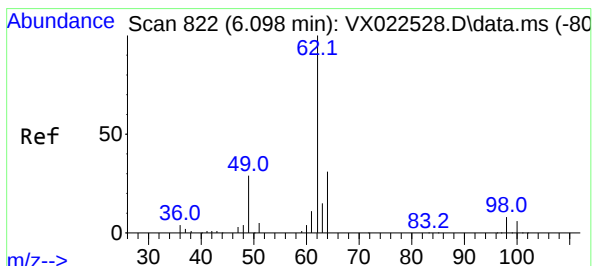
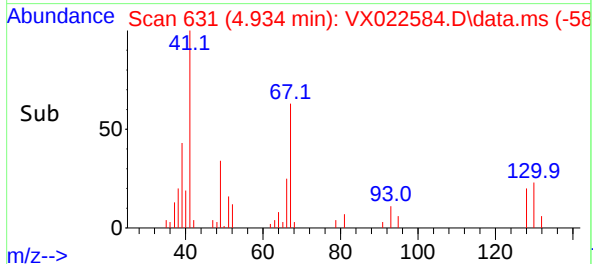
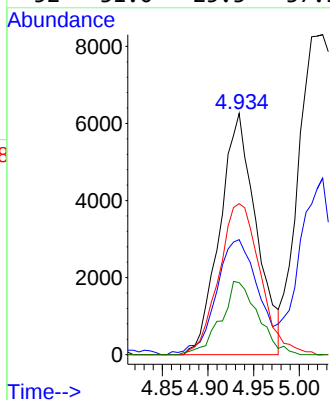


#41
Methacrylonitrile
Concen: 18.691 ug/l
RT: 4.934 min Scan# 631
Delta R.T. 0.006 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

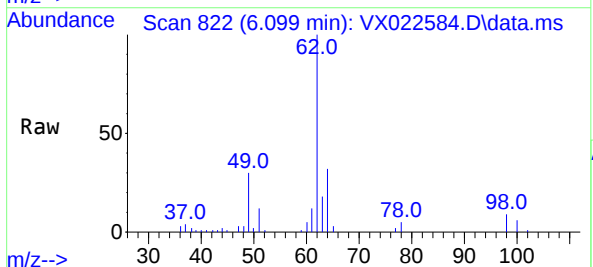


Tgt Ion: 41 Resp: 17366

Ion	Ratio	Lower	Upper
41	100		
39	54.0	42.5	63.7
67	70.8	65.0	97.6
52	31.0	25.3	37.9

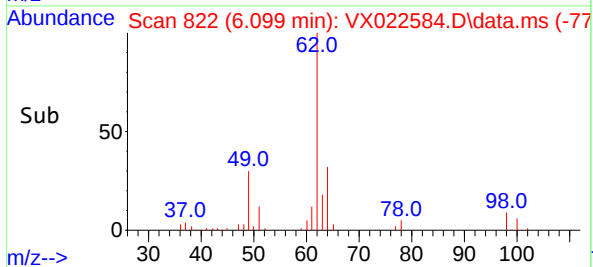
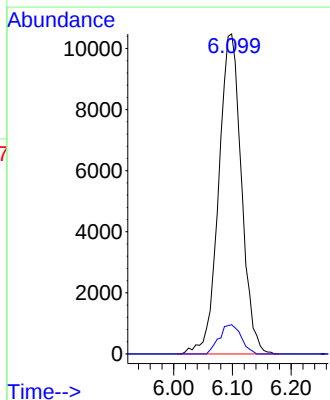


#42
1,2-Dichloroethane
Concen: 18.799 ug/l
RT: 6.099 min Scan# 822
Delta R.T. 0.001 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57



Tgt Ion: 62 Resp: 28155

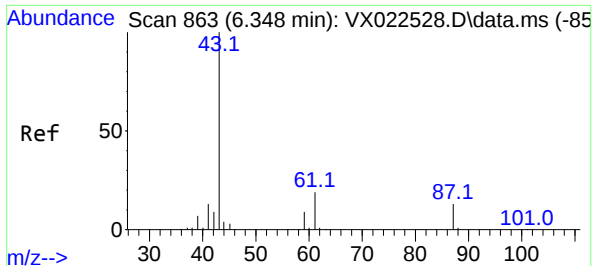
Ion	Ratio	Lower	Upper
62	100		
98	8.8	0.0	20.2



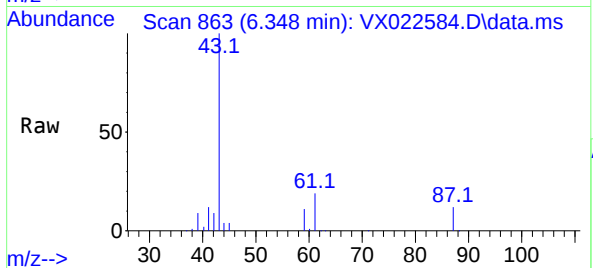
Instrument :
MSVOA_X
ClientSampleId :
VX0608WBS02

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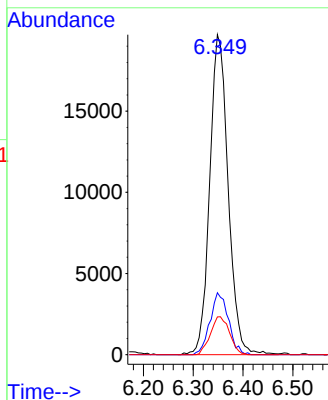
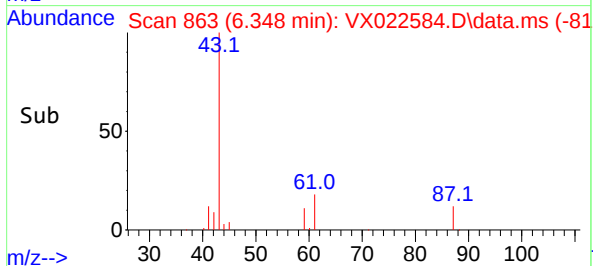
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#43
Isopropyl Acetate
Concen: 18.480 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57



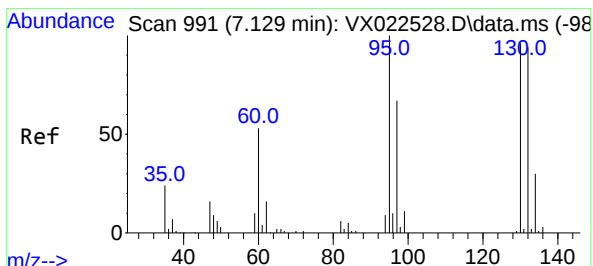
Tgt Ion: 43 Resp: 50620
Ion Ratio Lower Upper
43 100
61 19.3 18.2 27.4
87 12.3 12.5 18.7#



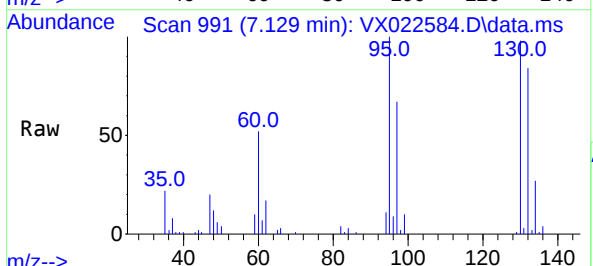
Instrument :
MSVOA_X
ClientSampleId :
VX0608WBS02

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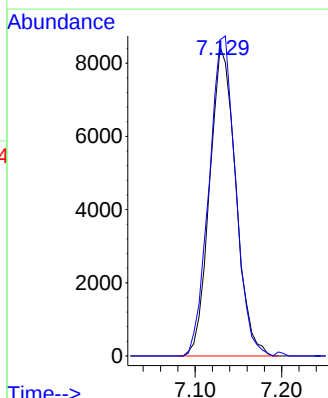
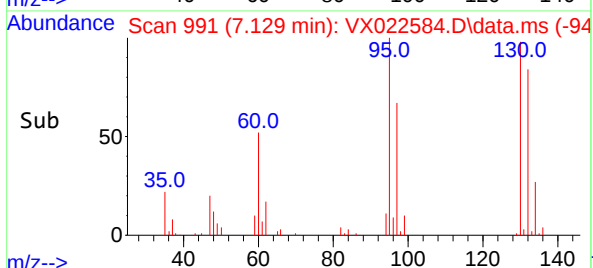
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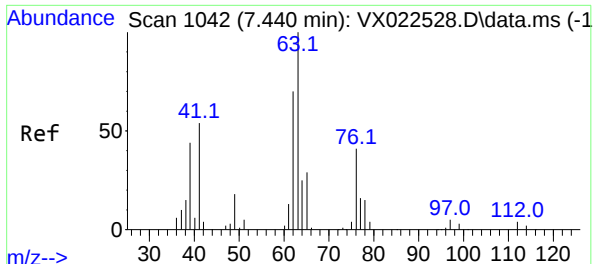


#44
Trichloroethene
Concen: 18.452 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57



Tgt Ion:130 Resp: 17688
Ion Ratio Lower Upper
130 100
95 102.3 0.0 198.0





#45

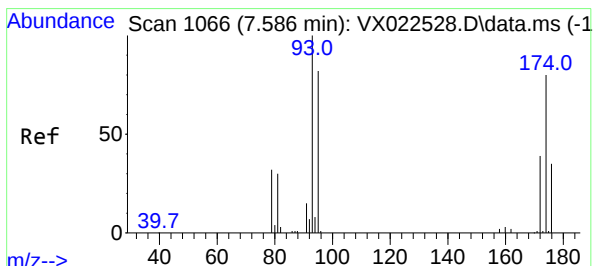
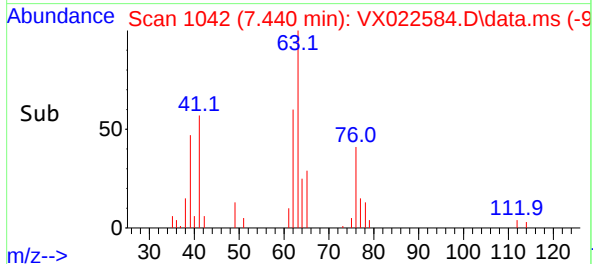
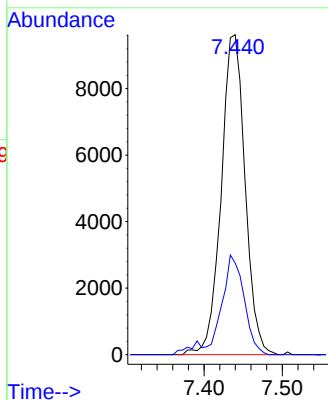
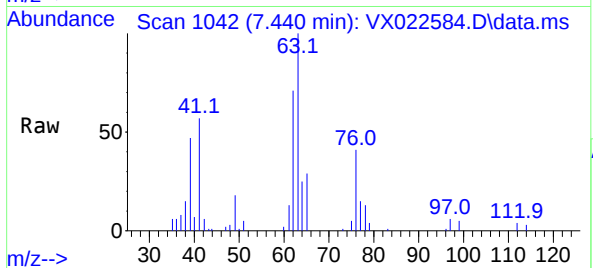
1,2-Dichloropropane
Concen: 19.502 ug/l
RT: 7.440 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

Tgt Ion: 63 Resp: 20382
Ion Ratio Lower Upper
63 100
65 28.6 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0608WBS02

Manual Integrations
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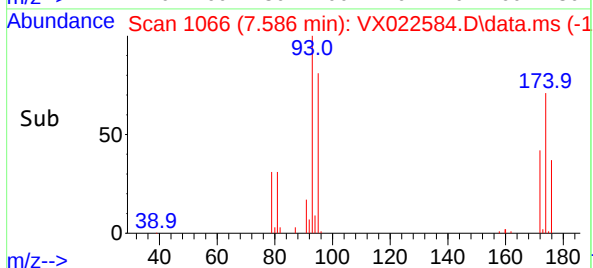
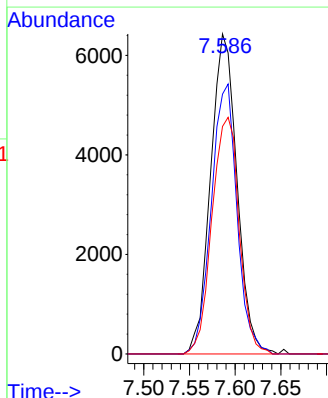
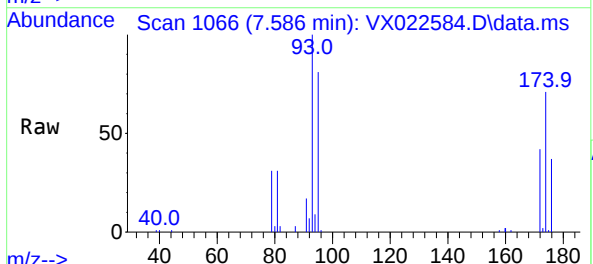
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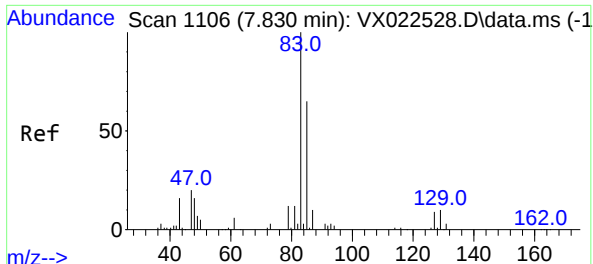


#46

Dibromomethane
Concen: 18.112 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

Tgt Ion: 93 Resp: 12902
Ion Ratio Lower Upper
93 100
95 82.3 66.8 100.2
174 76.2 83.1 124.7#





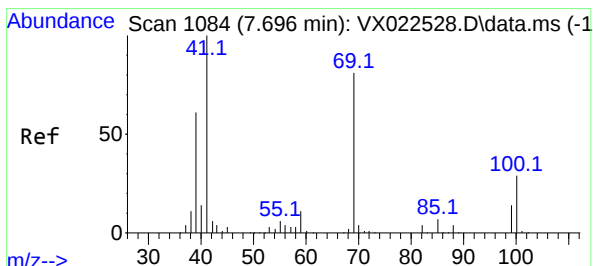
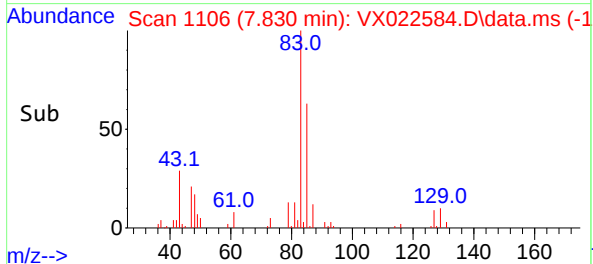
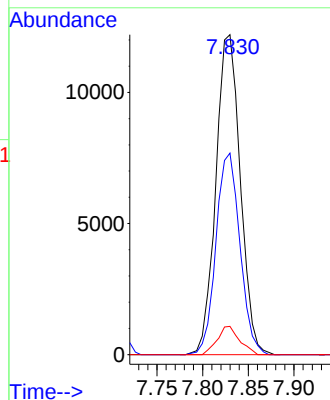
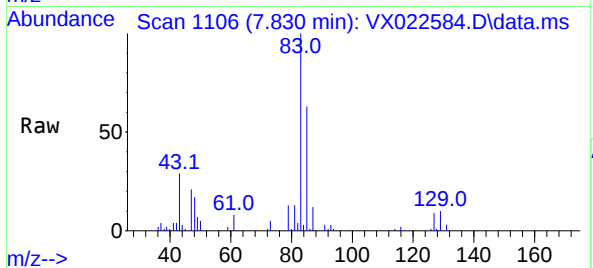
#47
Bromodichloromethane
Concen: 17.901 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

Tgt Ion:	83	Resp:	22750
Ion	Ratio	Lower	Upper
83	100		
85	63.0	51.4	77.0
127	8.8	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0608WBS02

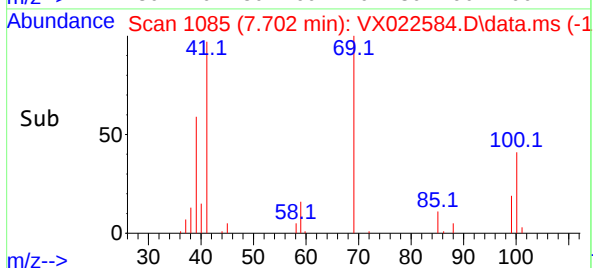
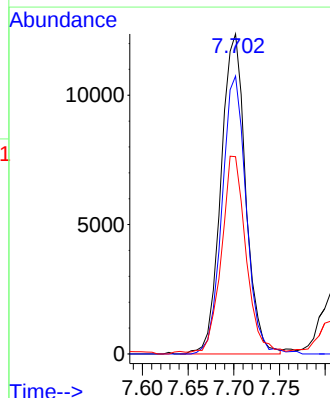
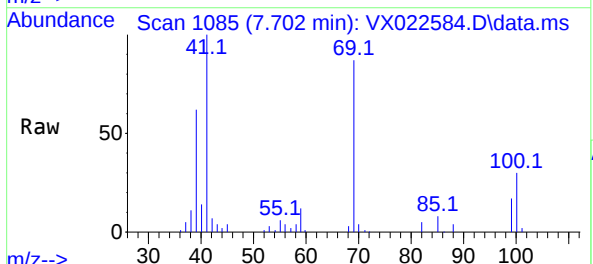
Manual Integrations
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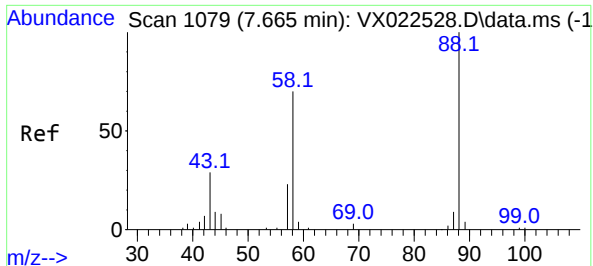
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#48
Methyl methacrylate
Concen: 18.191 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.006 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

Tgt Ion:	41	Resp:	23187
Ion	Ratio	Lower	Upper
41	100		
69	85.3	76.0	114.0
39	62.4	44.6	67.0





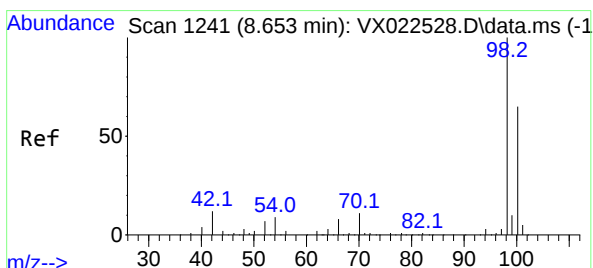
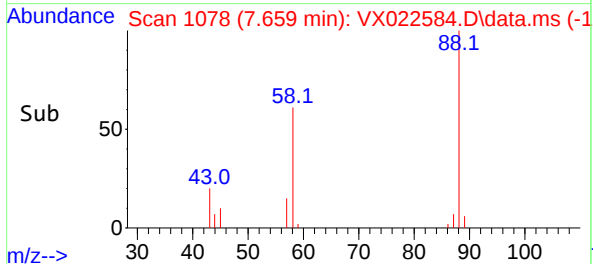
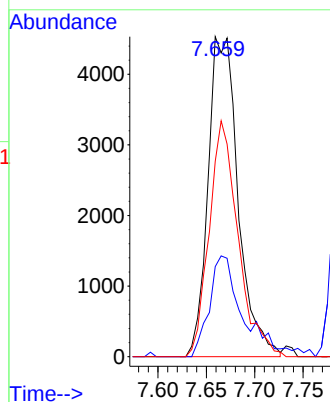
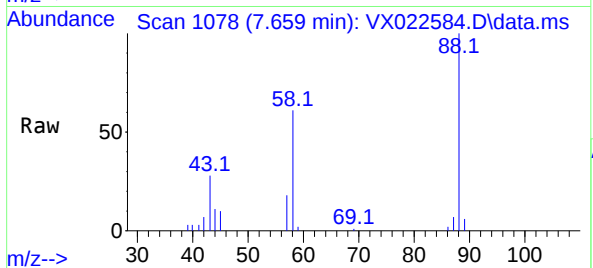
#49
1,4-Dioxane
Concen: 380.746 ug/l
RT: 7.659 min Scan# 1078
Delta R.T. -0.006 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

Tgt Ion: 88 Resp: 9815
Ion Ratio Lower Upper
88 100
43 35.9 23.2 34.8#
58 71.0 55.0 82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0608WBS02

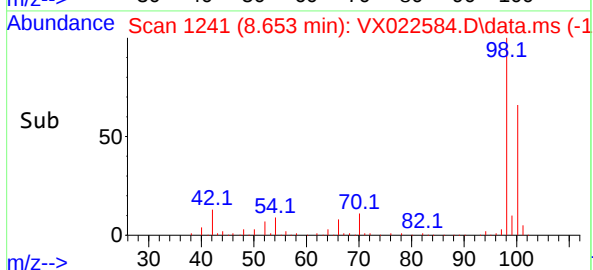
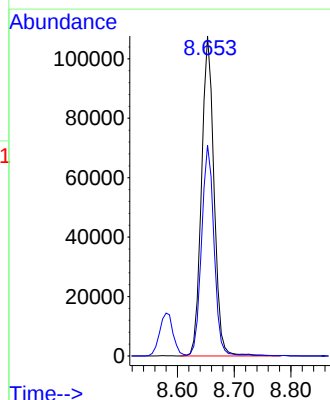
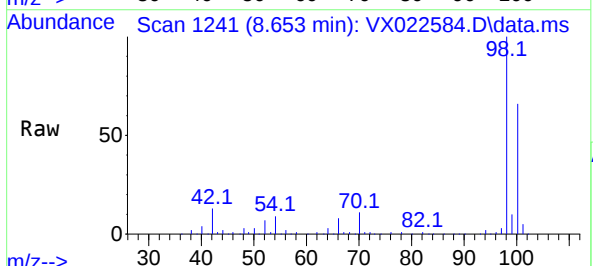
Manual Integrations
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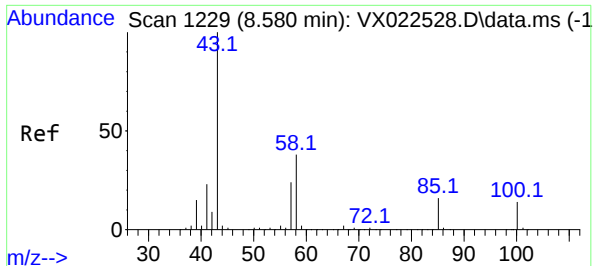
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#50
Toluene-d8
Concen: 48.480 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

Tgt Ion: 98 Resp: 164703
Ion Ratio Lower Upper
98 100
100 64.6 51.9 77.9





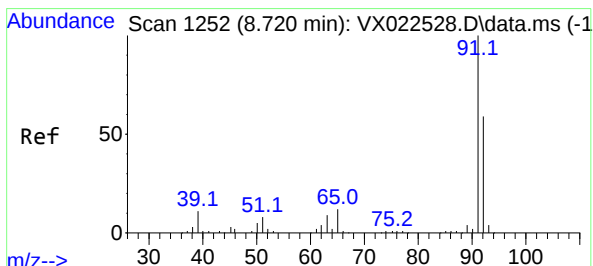
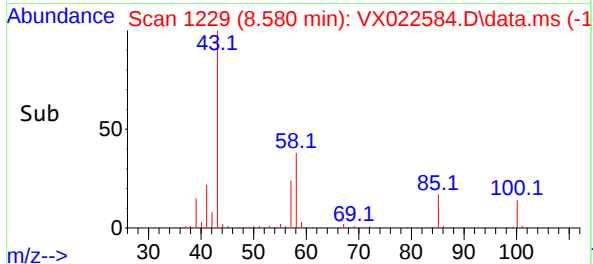
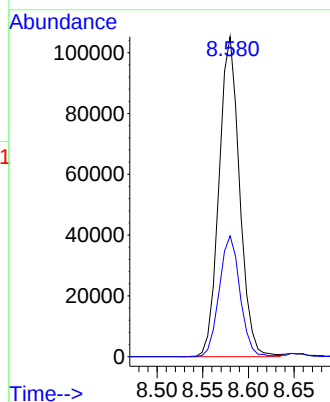
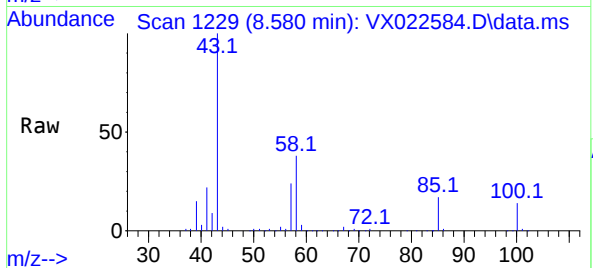
#51
4-Methyl-2-Pentanone
Concen: 96.655 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

Tgt Ion: 43 Resp: 164939
Ion Ratio Lower Upper
43 100
58 38.0 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0608WBS02

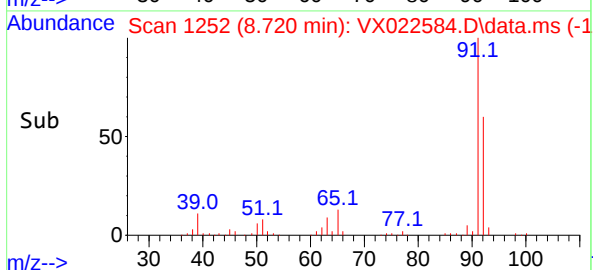
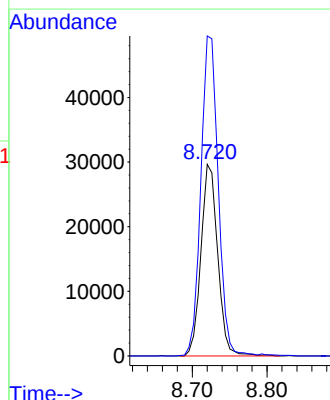
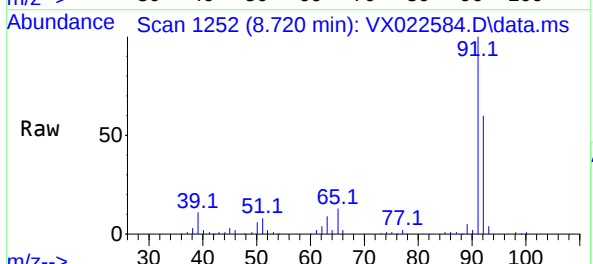
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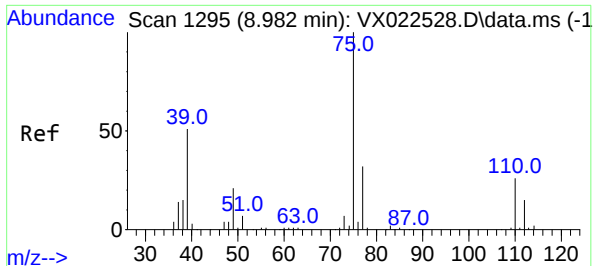
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#52
Toluene
Concen: 18.116 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

Tgt Ion: 92 Resp: 46227
Ion Ratio Lower Upper
92 100
91 172.6 137.1 205.7





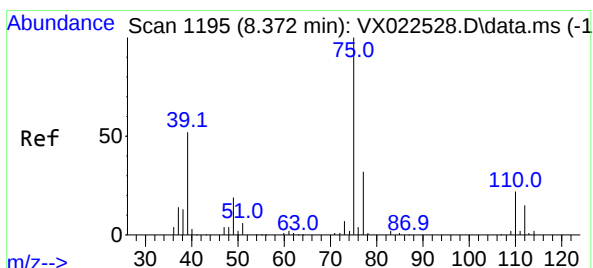
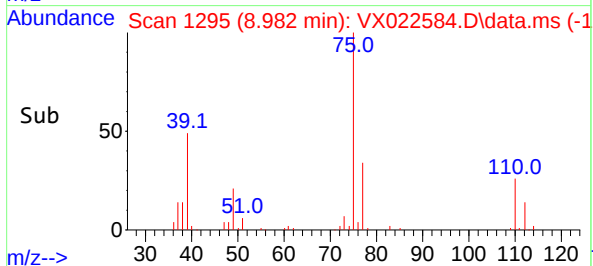
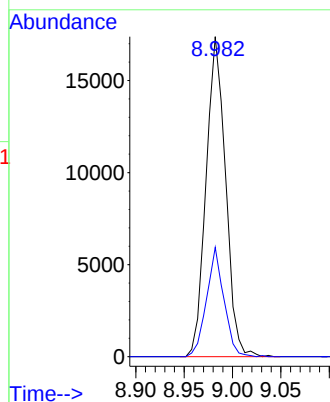
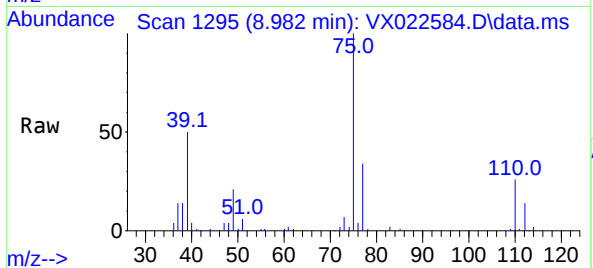
#53
t-1,3-Dichloropropene
Concen: 16.810 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

Tgt Ion: 75 Resp: 24444
Ion Ratio Lower Upper
75 100
77 34.2 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0608WBS02

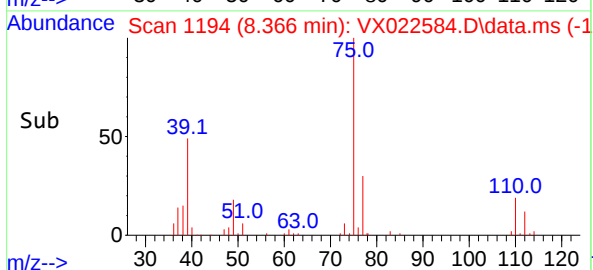
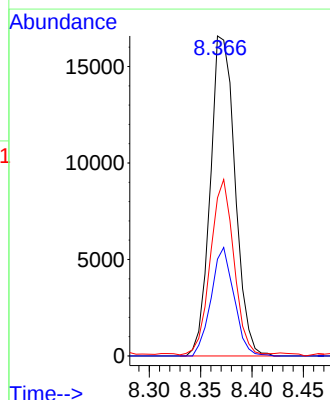
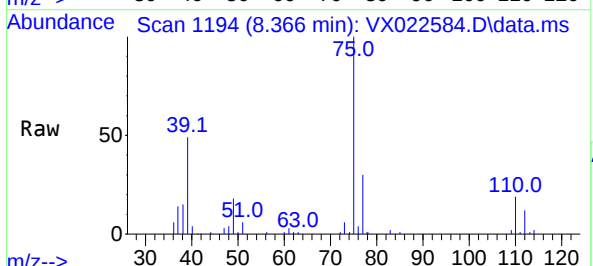
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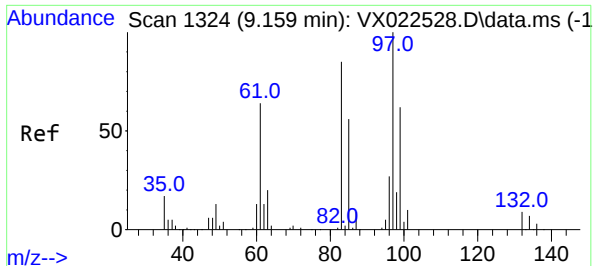
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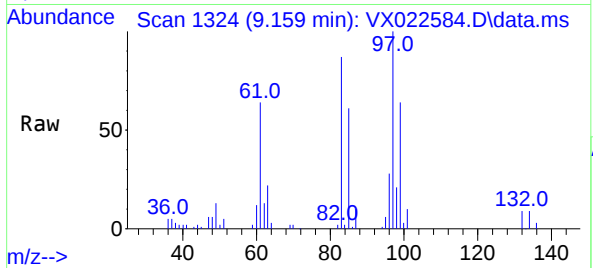
#54
cis-1,3-Dichloropropene
Concen: 17.270 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.006 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

Tgt Ion: 75 Resp: 27807
Ion Ratio Lower Upper
75 100
77 30.3 25.7 38.5
39 49.1 35.1 52.7



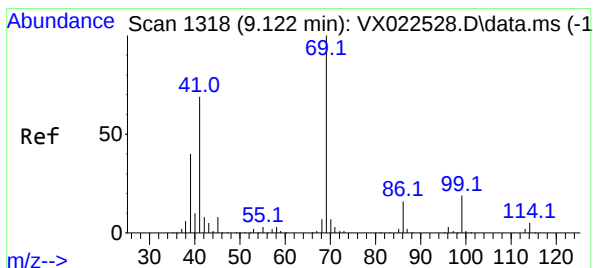
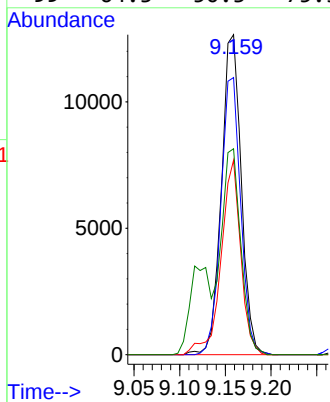
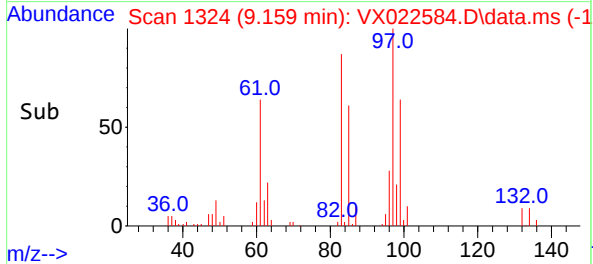


#55
1,1,2-Trichloroethane
Concen: 19.199 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

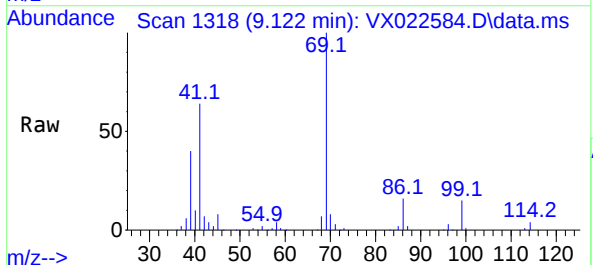


Tgt Ion: 97 Resp: 19094

Ion	Ratio	Lower	Upper
97	100		
83	86.6	69.3	103.9
85	60.7	44.3	66.5
99	64.3	50.3	75.5

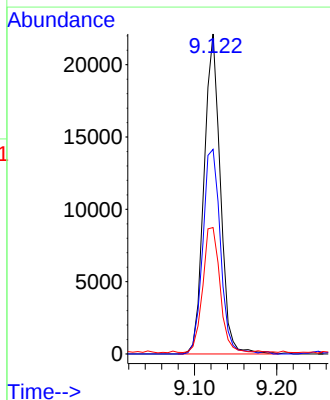
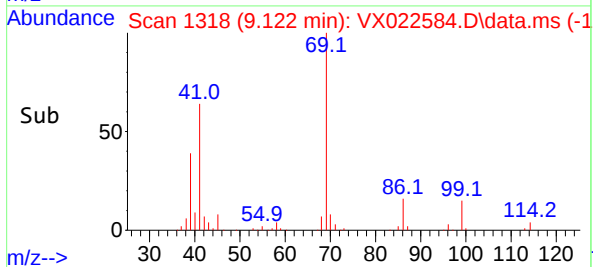


#56
Ethyl methacrylate
Concen: 18.330 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57



Tgt Ion: 69 Resp: 30519

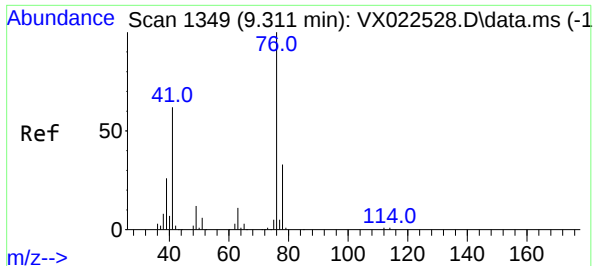
Ion	Ratio	Lower	Upper
69	100		
41	69.1	46.8	70.2
39	41.3	24.7	37.1



Instrument :
MSVOA_X
ClientSampleId :
VX0608WBS02

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#57

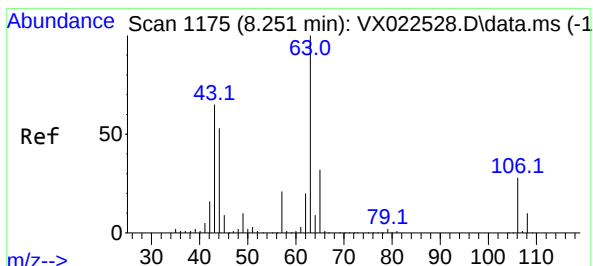
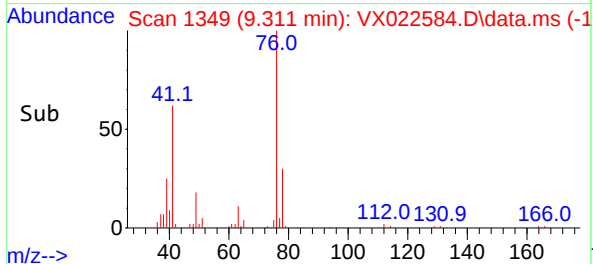
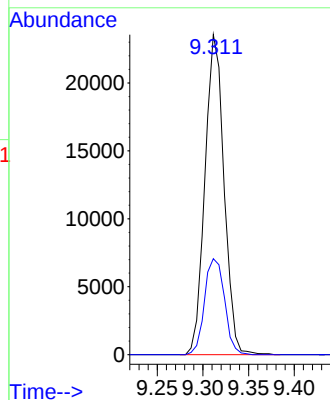
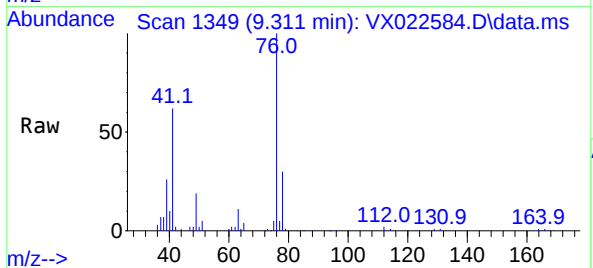
1,3-Dichloropropane
Concen: 18.980 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

Tgt Ion: 76 Resp: 34113
Ion Ratio Lower Upper
76 100
78 31.3 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0608WBS02

Manual Integrations
APPROVED

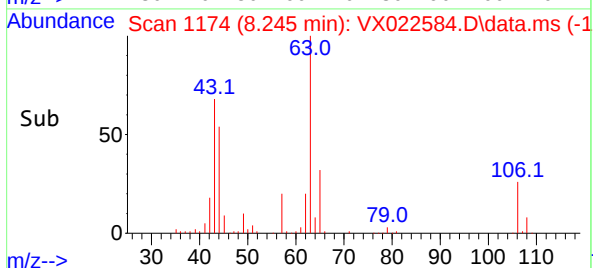
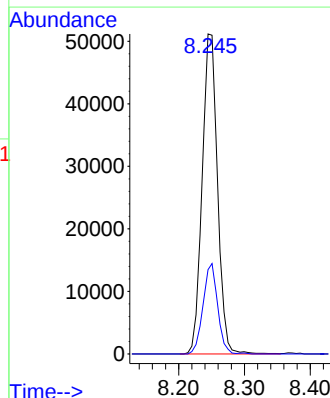
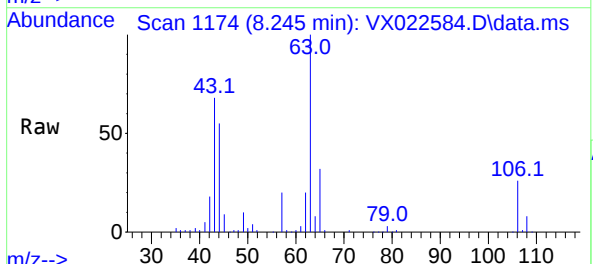
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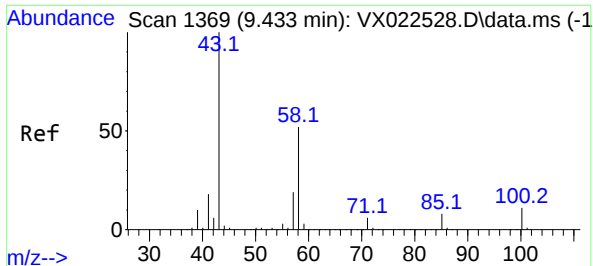


#58

2-Chloroethyl Vinyl ether
Concen: 86.379 ug/l
RT: 8.245 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

Tgt Ion: 63 Resp: 83043
Ion Ratio Lower Upper
63 100
106 26.7 23.5 35.3





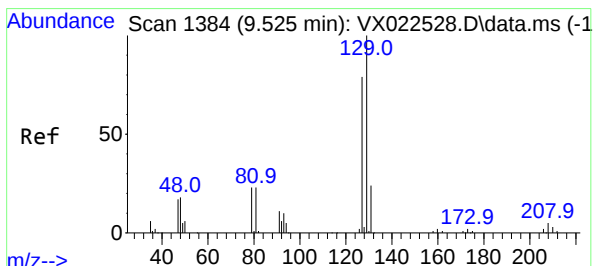
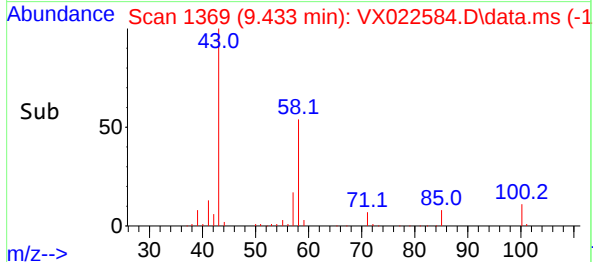
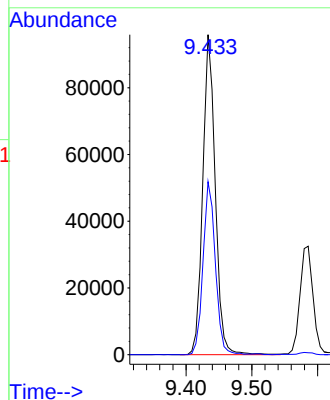
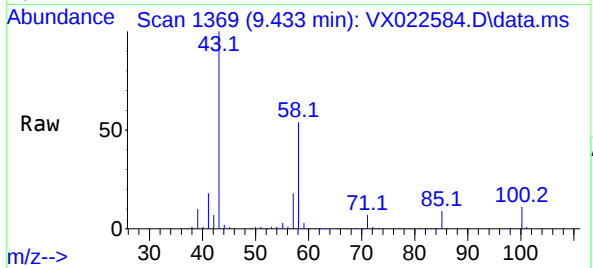
#59
2-Hexanone
Concen: 96.953 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

Tgt Ion: 43 Resp: 126391
Ion Ratio Lower Upper
43 100
58 53.5 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0608WBS02

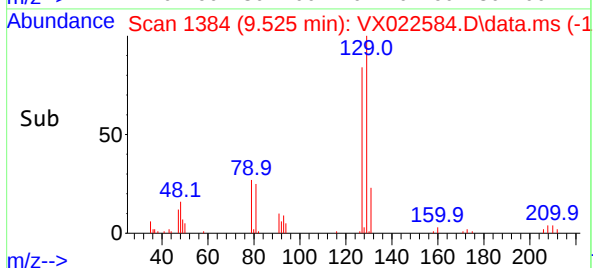
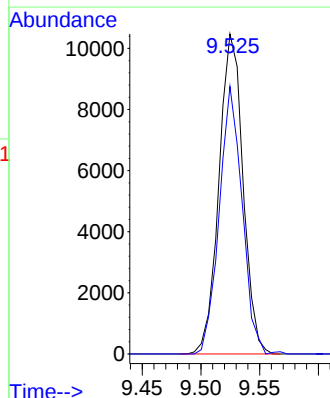
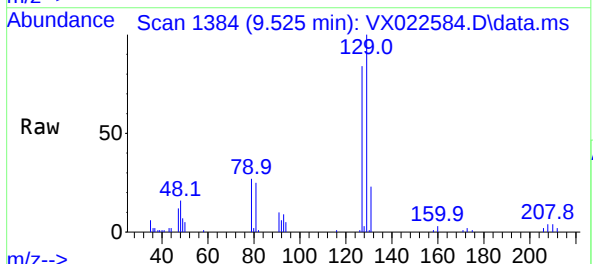
Manual Integrations
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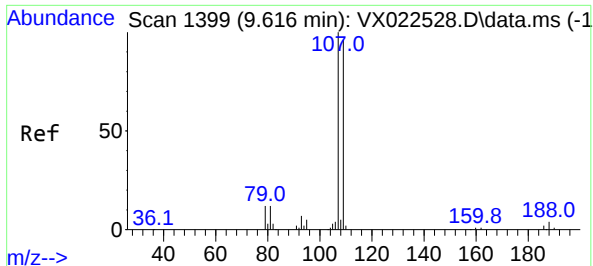
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#60
Dibromochloromethane
Concen: 17.490 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

Tgt Ion: 129 Resp: 14887
Ion Ratio Lower Upper
129 100
127 79.5 38.4 115.2





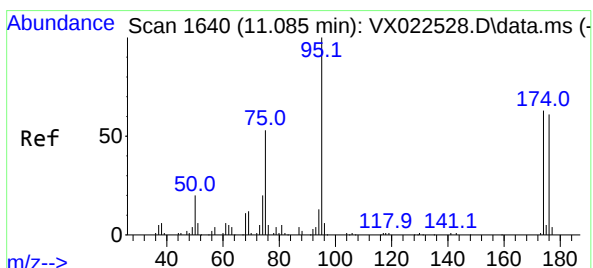
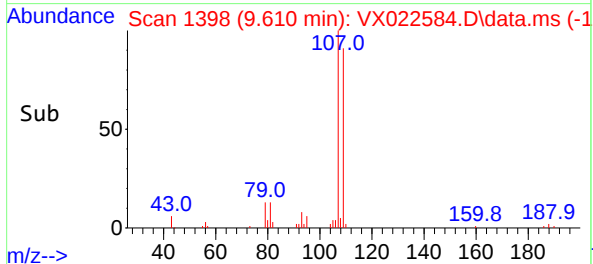
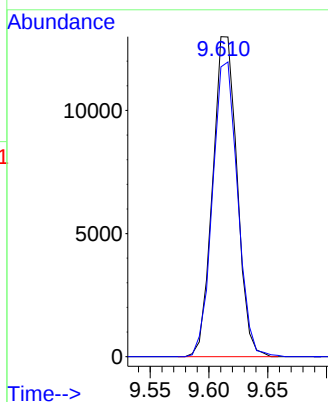
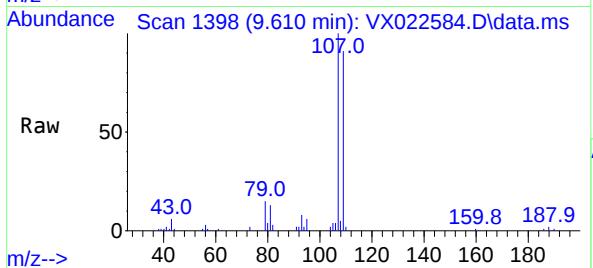
#61
1,2-Dibromoethane
Concen: 17.932 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. -0.006 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0608WBS02

Tgt Ion:107 Resp: 18800
Ion Ratio Lower Upper
107 100
109 94.5 75.8 113.6

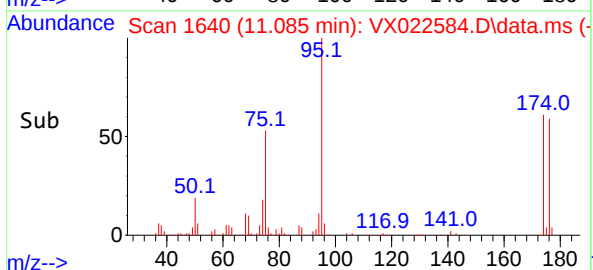
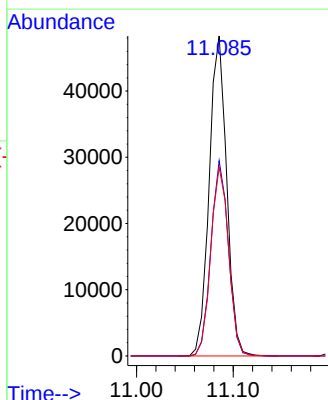
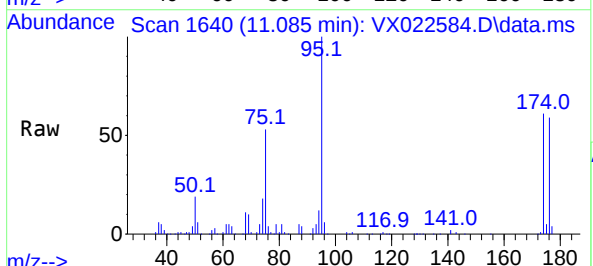
Manual Integrations
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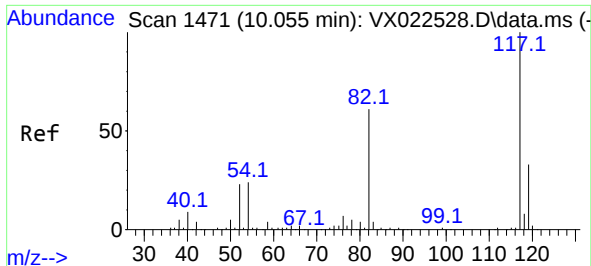
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#62
4-Bromofluorobenzene
Concen: 48.090 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

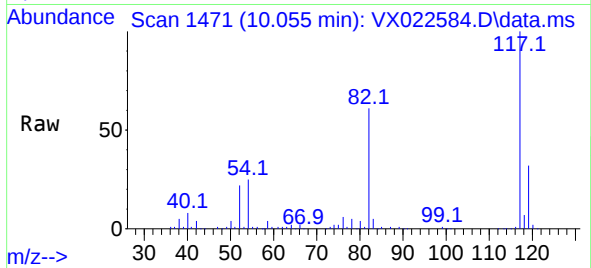
Tgt Ion: 95 Resp: 60727
Ion Ratio Lower Upper
95 100
174 61.0 0.0 154.6
176 59.9 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

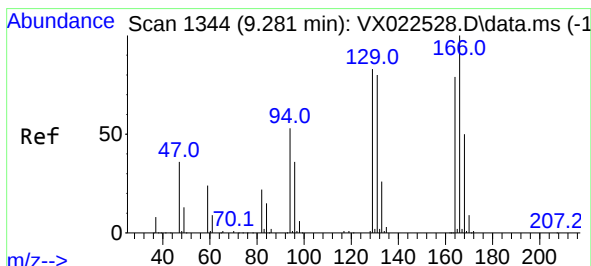
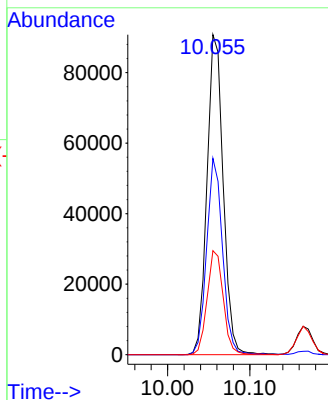
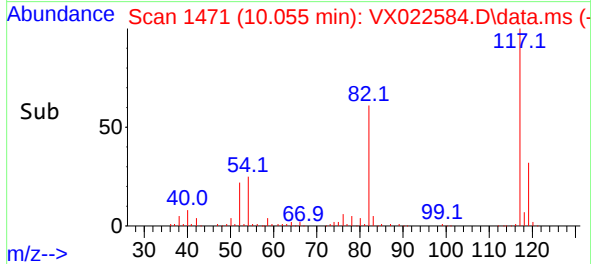
Instrument :
MSVOA_X
ClientSampleId :
VX0608WBS02



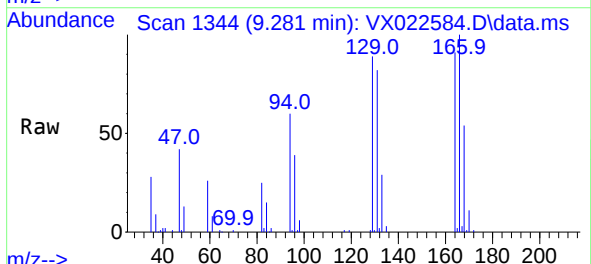
Tgt Ion:117 Resp: 124420
Ion Ratio Lower Upper
117 100
82 61.3 47.4 71.2
119 32.5 26.6 39.8

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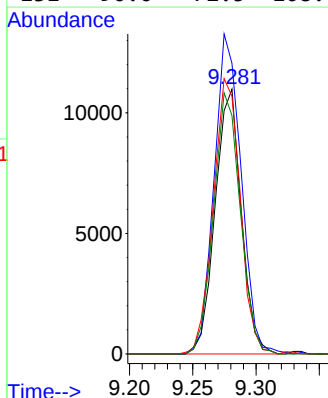
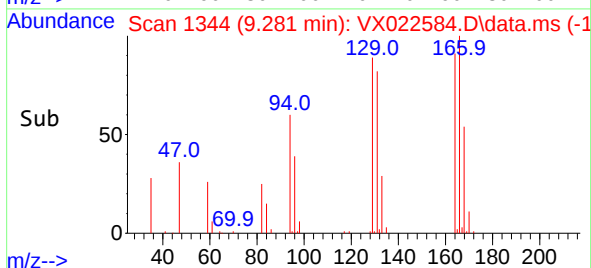
MMDadoda
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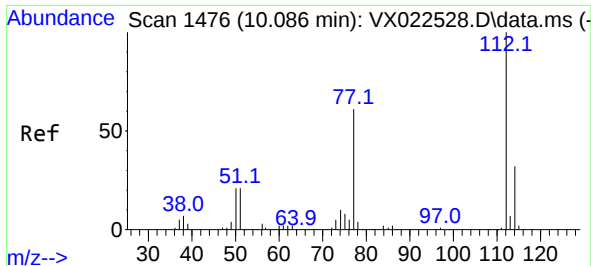


#64
Tetrachloroethene
Concen: 18.869 ug/l
RT: 9.281 min Scan# 1344
Delta R.T. -0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57



Tgt Ion:164 Resp: 15717
Ion Ratio Lower Upper
164 100
166 109.7 103.4 155.2
129 97.3 70.8 106.2
131 90.0 72.5 108.7





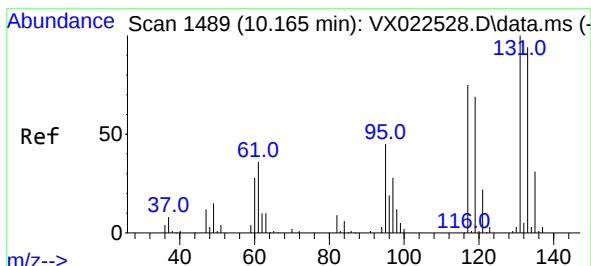
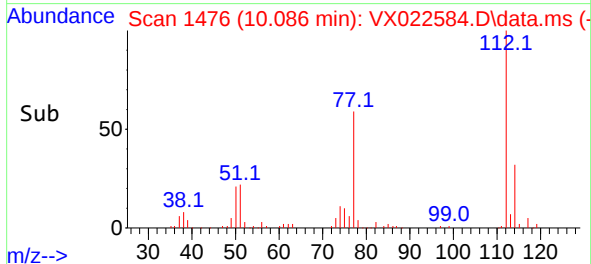
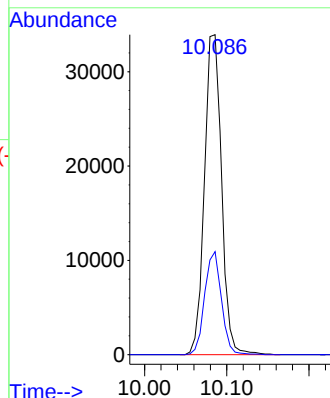
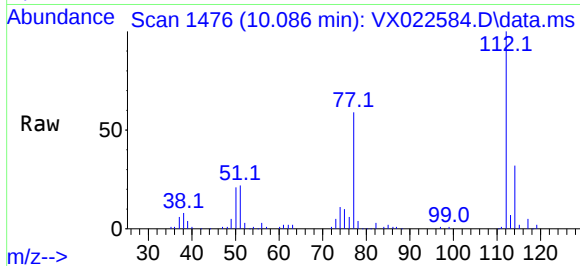
#65
Chlorobenzene
Concen: 18.970 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0608WBS02

Tgt Ion:112 Resp: 49044
Ion Ratio Lower Upper
112 100
114 32.2 25.8 38.6

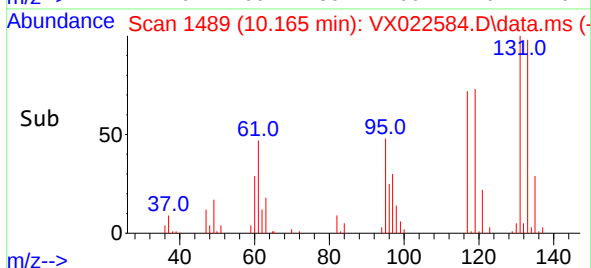
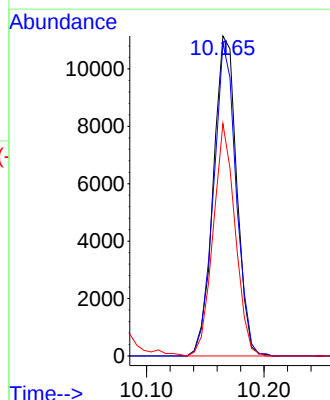
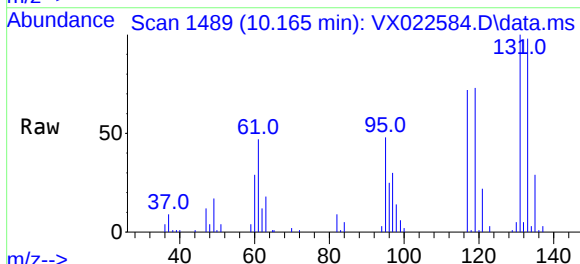
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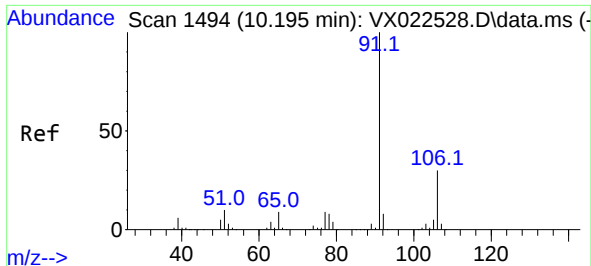
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#66
1,1,1,2-Tetrachloroethane
Concen: 17.780 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

Tgt Ion:131 Resp: 15366
Ion Ratio Lower Upper
131 100
133 94.9 47.7 143.1
119 68.4 32.1 96.5





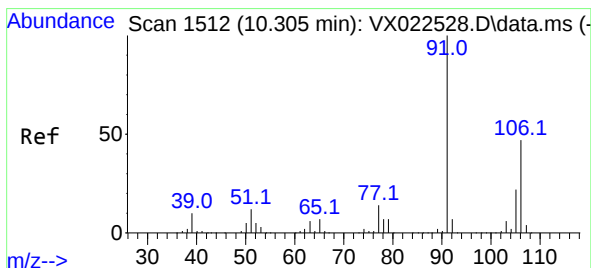
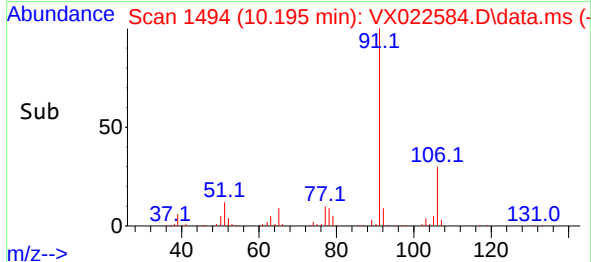
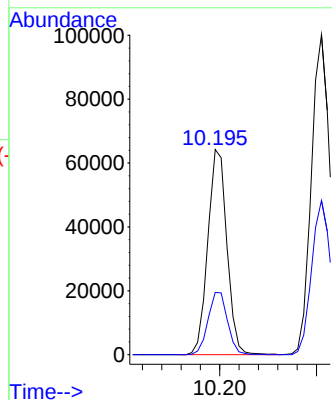
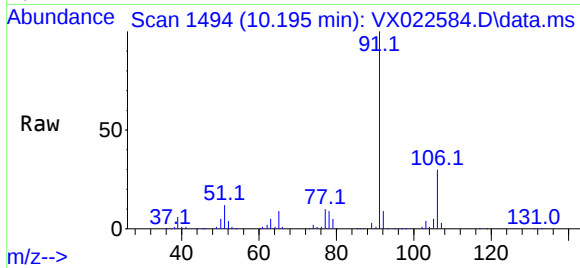
#67
Ethyl Benzene
Concen: 18.494 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

Tgt Ion: 91 Resp: 87981
Ion Ratio Lower Upper
91 100
106 30.3 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0608WBS02

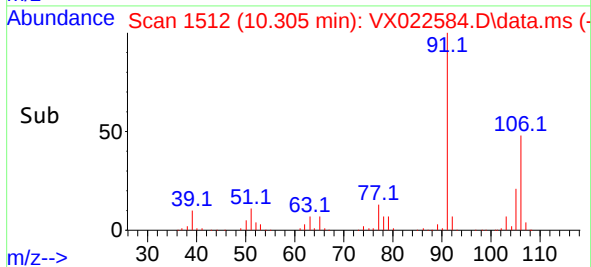
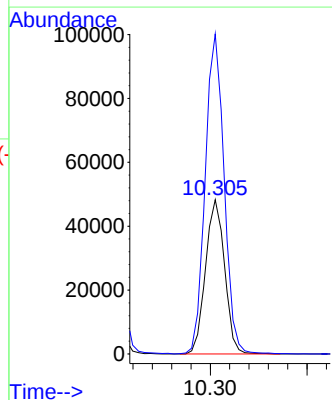
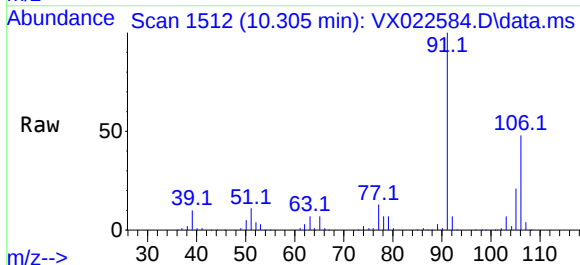
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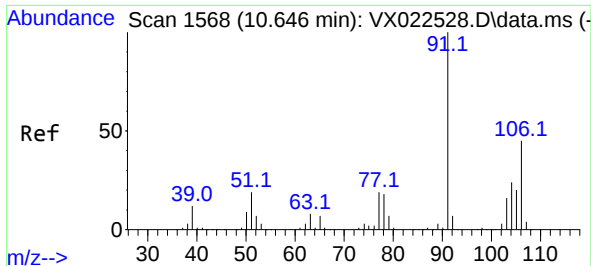
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#68
m/p-Xylenes
Concen: 38.396 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

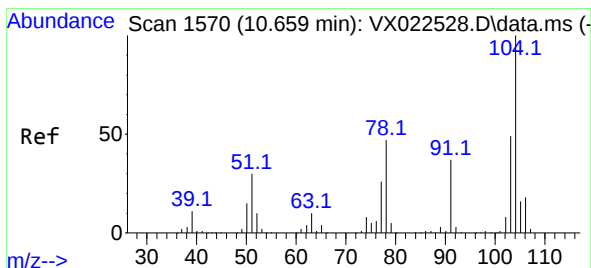
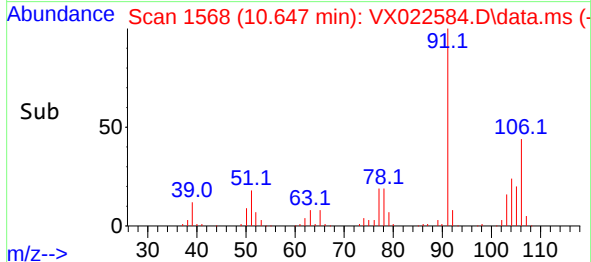
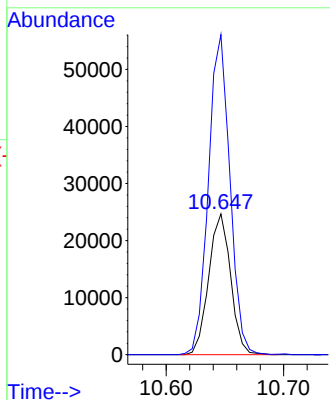
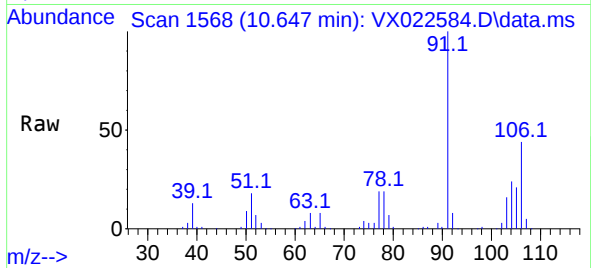
Tgt Ion: 106 Resp: 66391
Ion Ratio Lower Upper
106 100
91 205.8 162.8 244.2





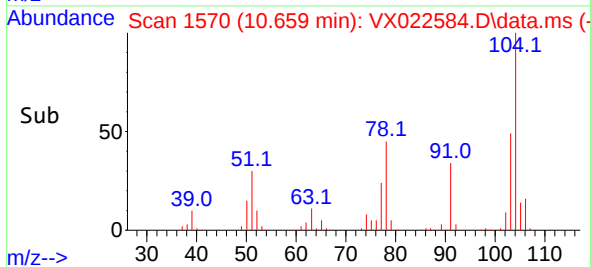
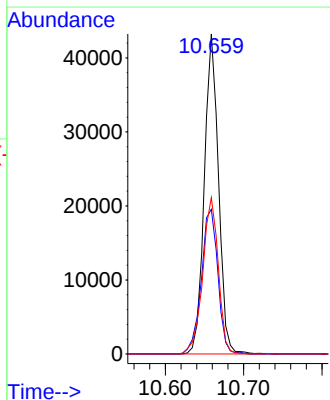
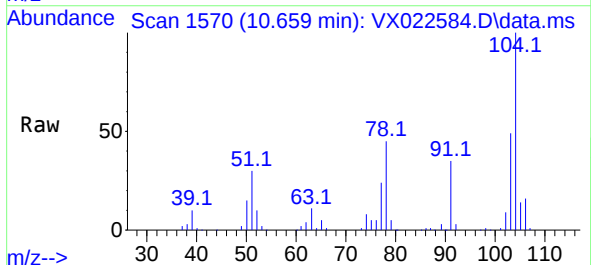
#69
o-Xylene
Concen: 18.949 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

Tgt Ion:106 Resp: 32037
Ion Ratio Lower Upper
106 100
91 223.2 108.1 324.2



#70
Styrene
Concen: 18.981 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

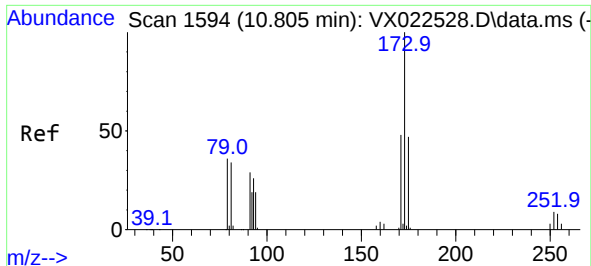
Tgt Ion:104 Resp: 54256
Ion Ratio Lower Upper
104 100
78 52.8 40.0 60.0
103 53.7 43.4 65.0



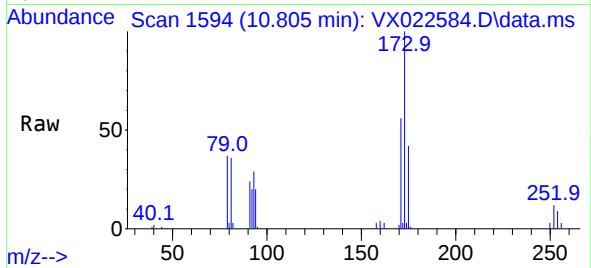
Instrument :
MSVOA_X
ClientSampleId :
VX0608WBS02

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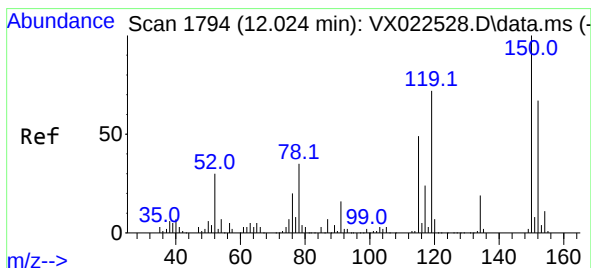
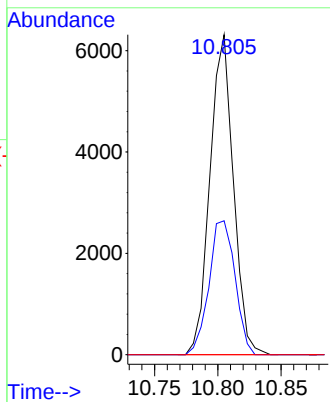
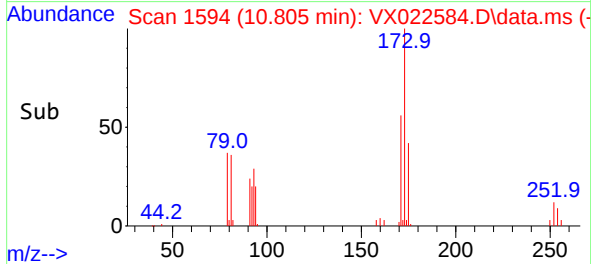
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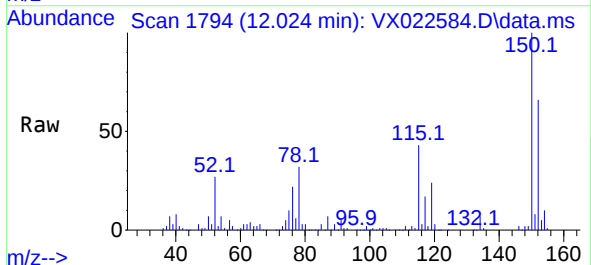
#71
Bromoform
Concen: 16.503 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57



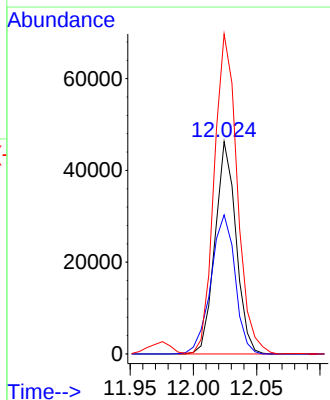
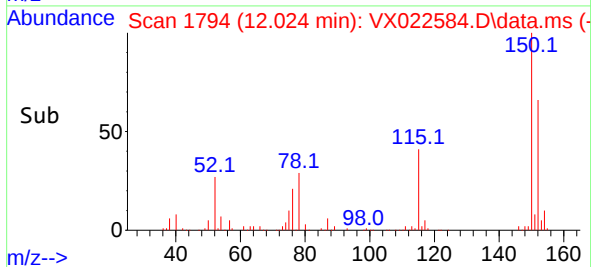
Tgt Ion:173 Resp: 8133
Ion Ratio Lower Upper
173 100
175 46.6 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57



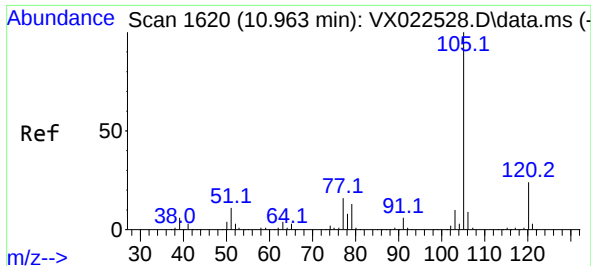
Tgt Ion:152 Resp: 53264
Ion Ratio Lower Upper
152 100
115 75.3 41.1 123.3
150 164.8 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0608WBS02

Manual Integrations
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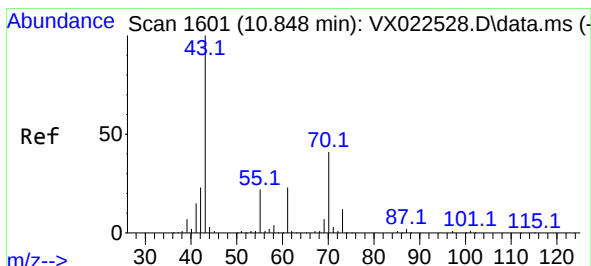
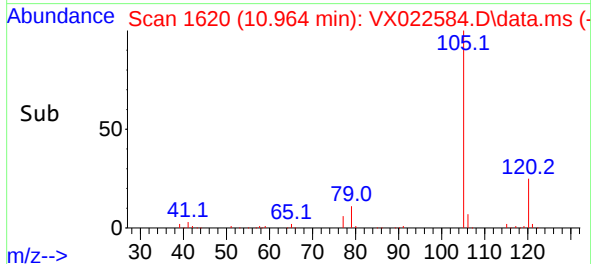
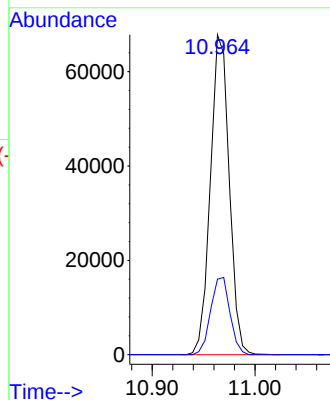
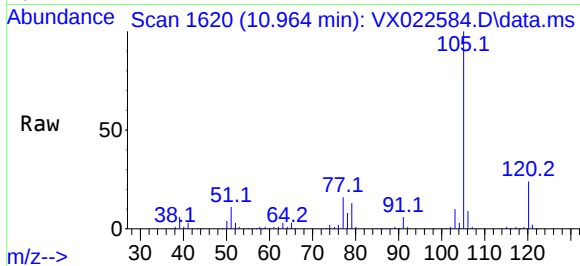
#73
Isopropylbenzene
Concen: 19.870 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. 0.001 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

Tgt Ion: 105 Resp: 86260
Ion Ratio Lower Upper
105 100
120 24.7 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0608WBS02

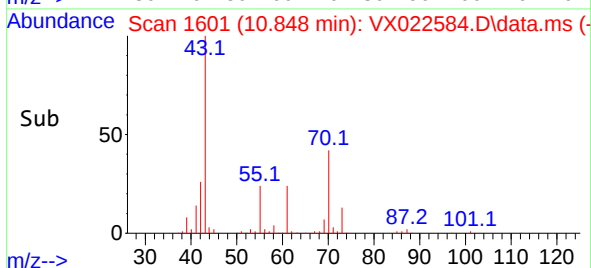
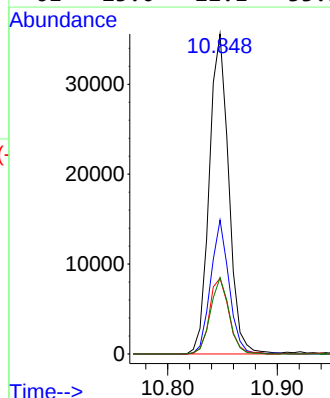
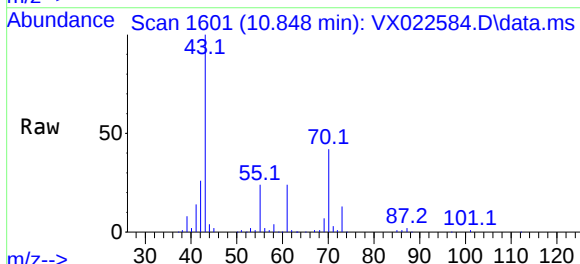
Manual Integrations
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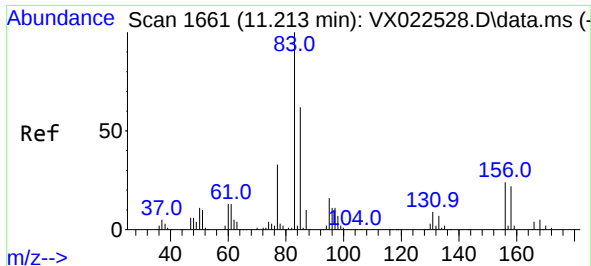
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#74
N-ethyl acetate
Concen: 18.838 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

Tgt Ion: 43 Resp: 43878
Ion Ratio Lower Upper
43 100
70 39.6 39.0 58.6
55 23.8 21.5 32.3
61 23.0 22.1 33.1





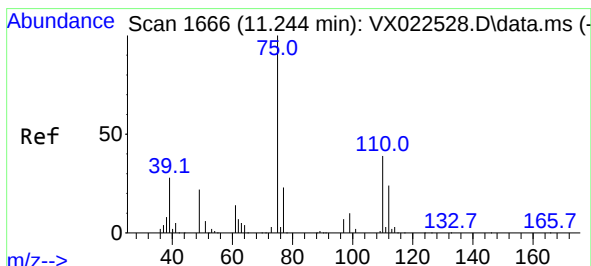
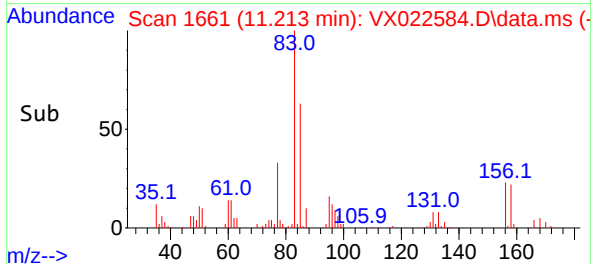
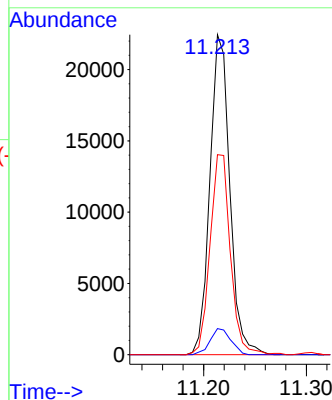
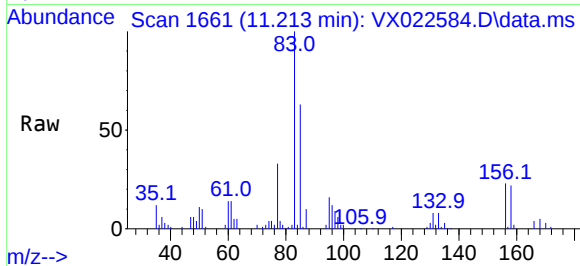
#75
1,1,2,2-Tetrachloroethane
Concen: 19.339 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

Tgt Ion: 83 Resp: 30219
Ion Ratio Lower Upper
83 100
131 8.5 5.1 15.2
85 64.0 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0608WBS02

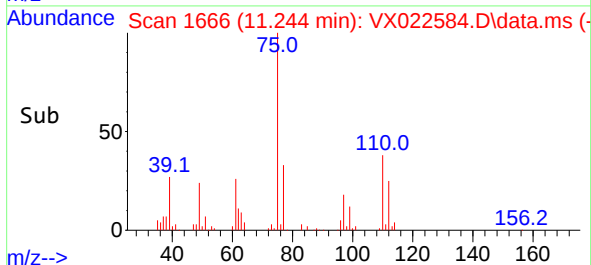
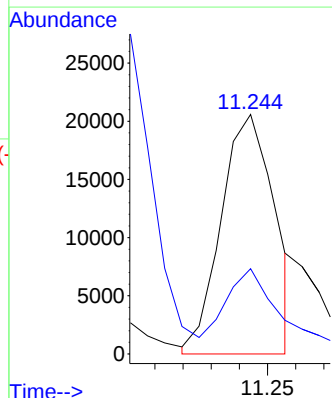
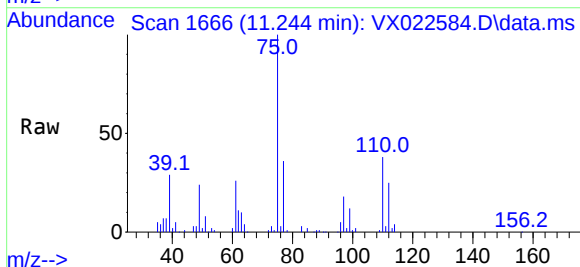
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#76
1,2,3-Trichloropropane
Concen: 19.679 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

Tgt Ion: 75 Resp: 27155
Ion Ratio Lower Upper
75 100
77 38.5 19.1 57.5





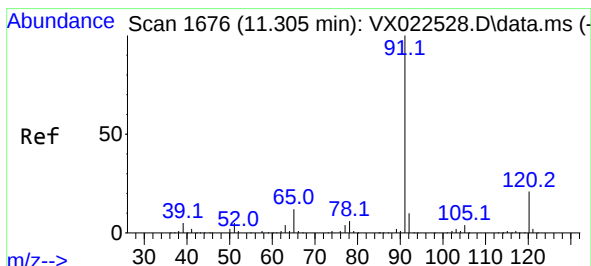
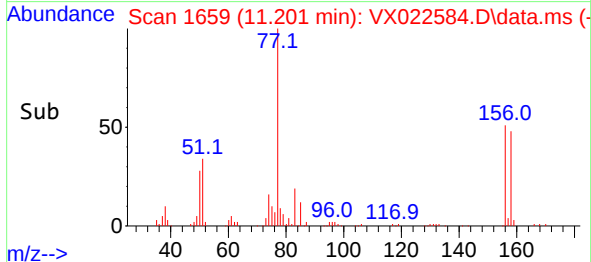
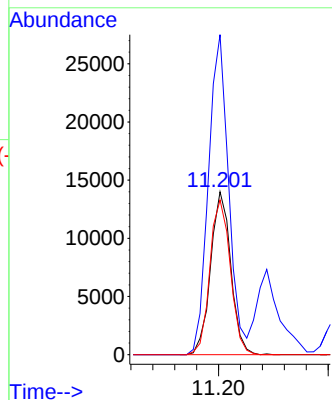
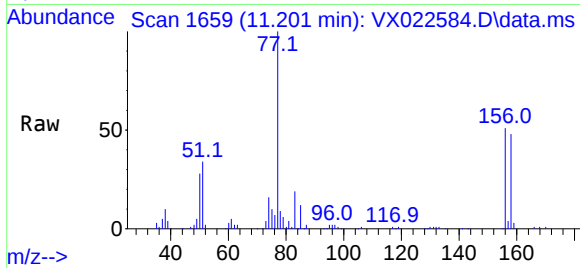
#77
Bromobenzene
Concen: 19.128 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

Tgt Ion:	156	Resp:	17891
Ion Ratio	Lower	Upper	
156	100		
77	196.5	82.8	248.6
158	96.7	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0608WBS02

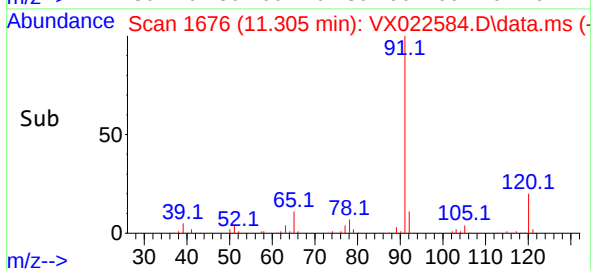
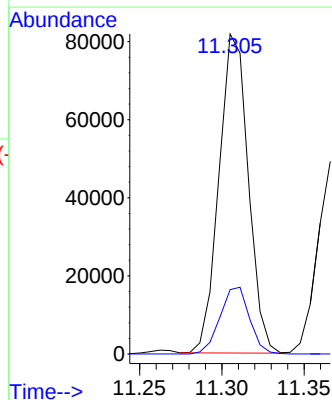
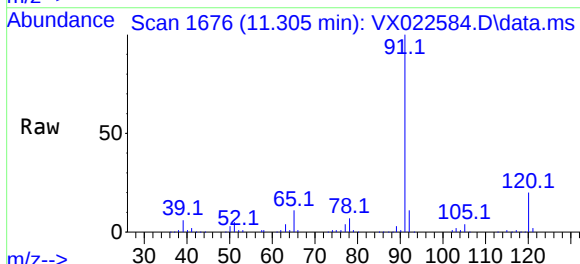
Manual Integrations
APPROVED

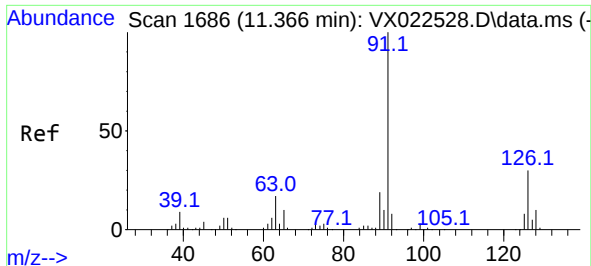
MMDadoda
6/9/2021 4:20:52 PM



#78
n-propylbenzene
Concen: 19.240 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

Tgt Ion:	91	Resp:	101372
Ion Ratio	Lower	Upper	
91	100		
120	21.0	11.5	34.5





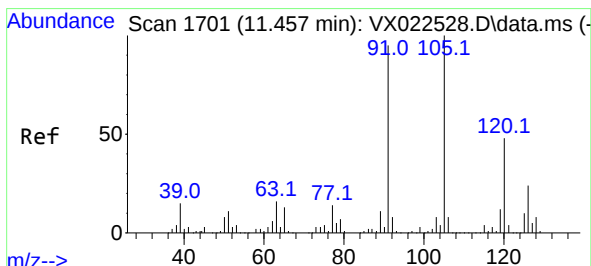
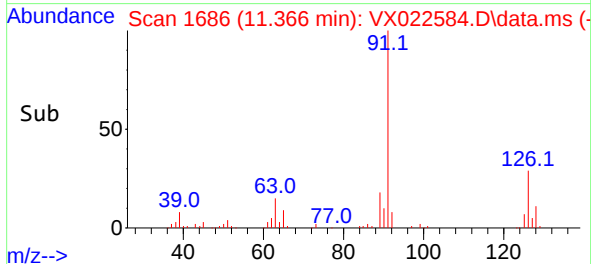
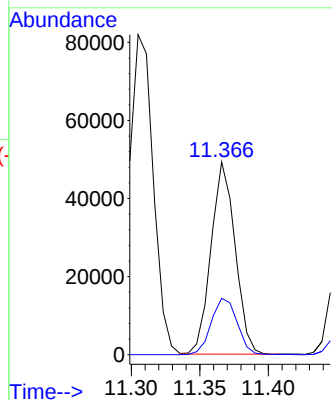
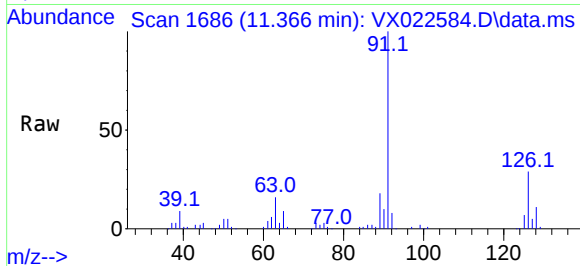
#79
2-Chlorotoluene
Concen: 19.205 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0608WBS02

Tgt Ion: 91 Resp: 60215
Ion Ratio Lower Upper
91 100
126 31.6 16.6 49.8

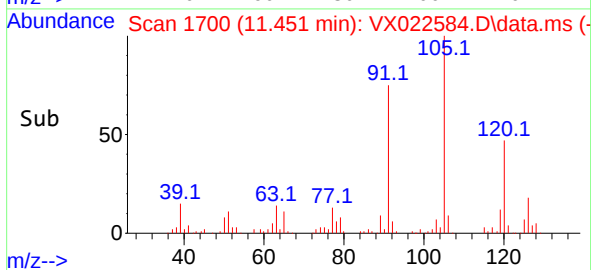
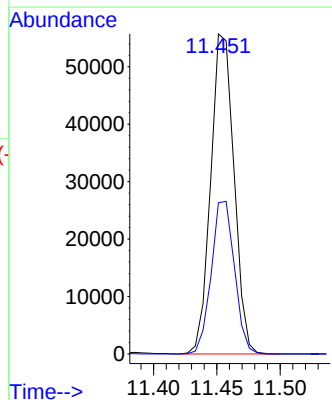
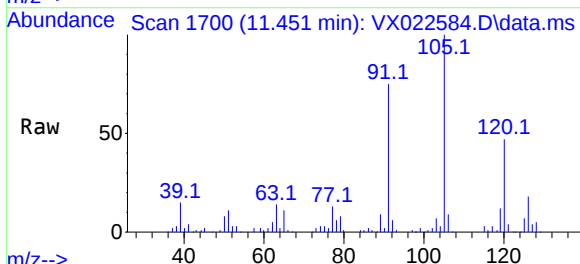
Manual Integrations
APPROVED

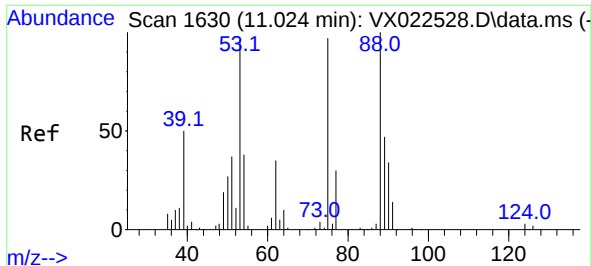
MMDadoda
6/9/2021 4:20:52 PM



#80
1,3,5-Trimethylbenzene
Concen: 19.265 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.006 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

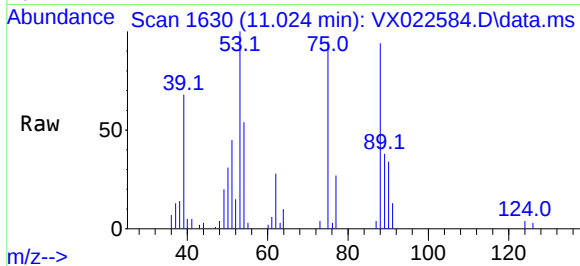
Tgt Ion: 105 Resp: 71454
Ion Ratio Lower Upper
105 100
120 47.6 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 16.754 ug/l
RT: 11.024 min Scan# 1630
Delta R.T. 0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

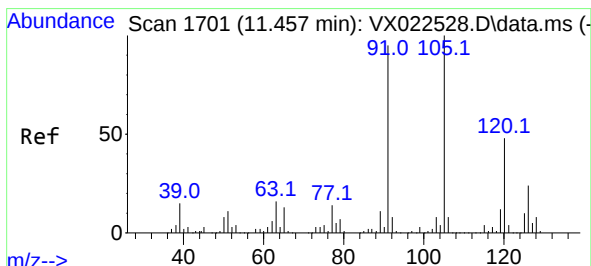
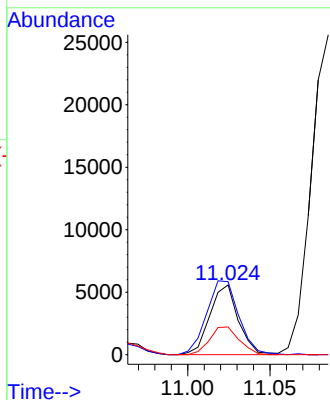
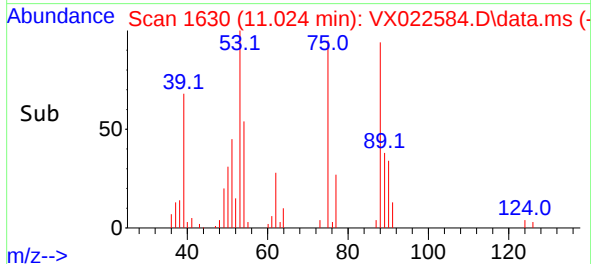
Instrument :
MSVOA_X
ClientSampled :
VX0608WBS02



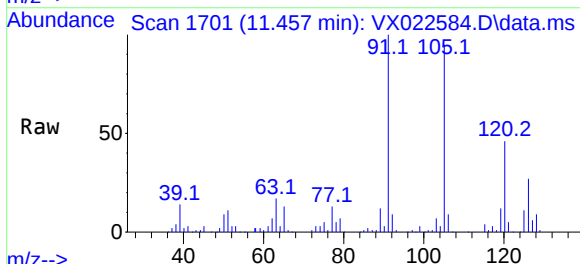
Tgt Ion: 75 Resp: 6732
Ion Ratio Lower Upper
75 100
53 119.4 74.5 111.7#
89 41.1 37.9 56.9

Manual Integrations
APPROVED

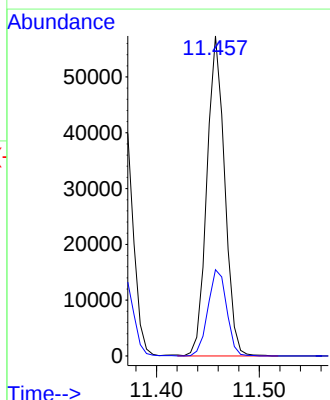
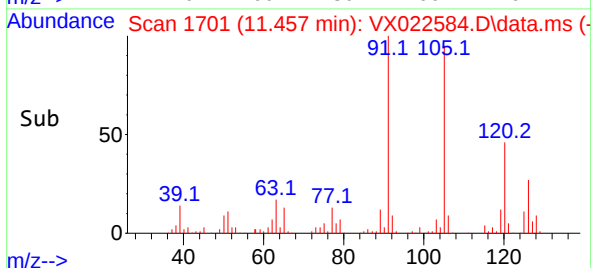
MMDadoda
6/9/2021 4:20:52 PM

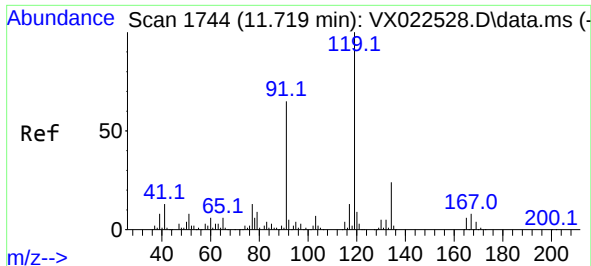


#82
4-Chlorotoluene
Concen: 18.985 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

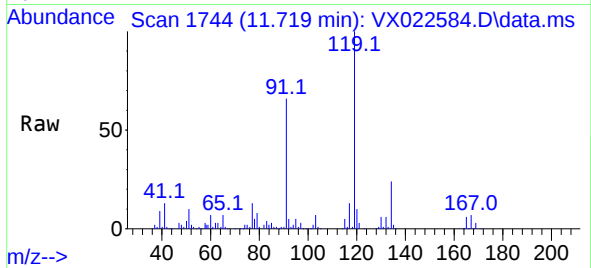


Tgt Ion: 91 Resp: 68899
Ion Ratio Lower Upper
91 100
126 28.3 14.9 44.5

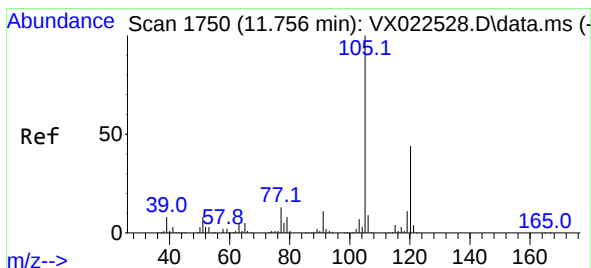
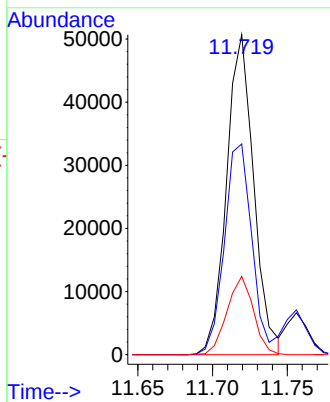
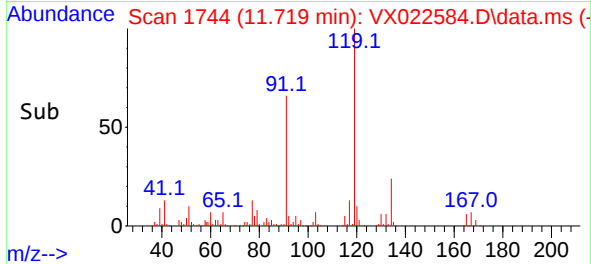




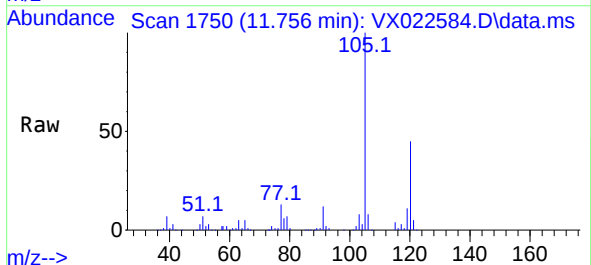
#83
tert-Butylbenzene
Concen: 19.424 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57



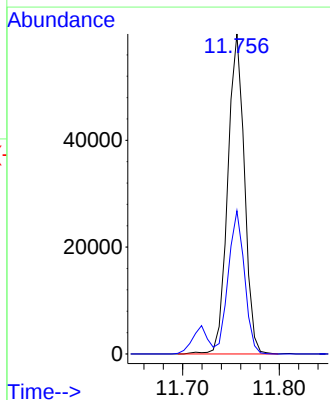
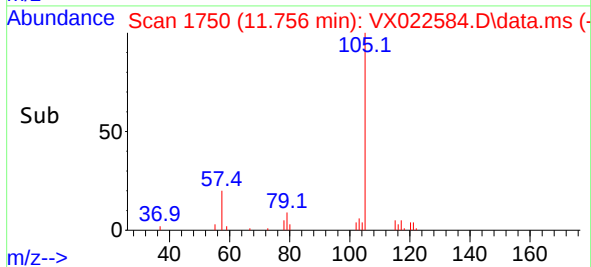
Tgt Ion:119 Resp: 64179
Ion Ratio Lower Upper
119 100
91 66.0 27.9 83.7
134 23.7 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 19.198 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57



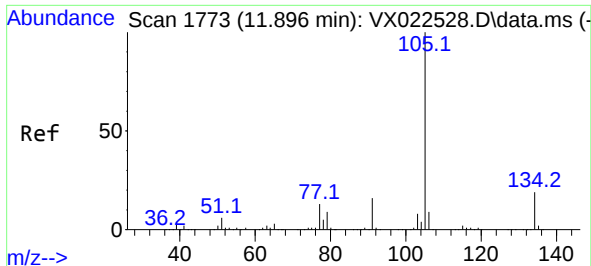
Tgt Ion:105 Resp: 71616
Ion Ratio Lower Upper
105 100
120 43.6 22.4 67.3



Instrument :
MSVOA_X
ClientSampleId :
VX0608WBS02

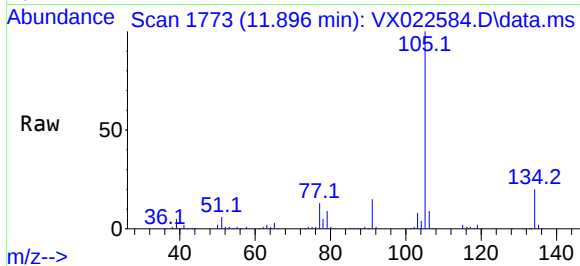
Manual Integrations
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#85
 sec-Butylbenzene
 Concen: 19.391 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX022584.D
 Acq: 08 Jun 2021 23:57

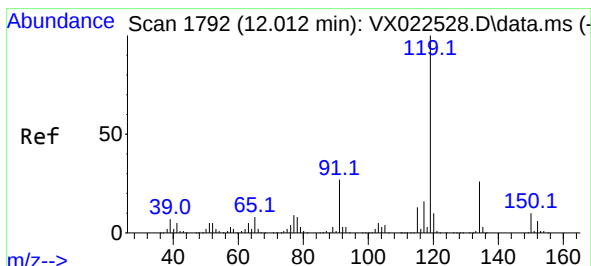
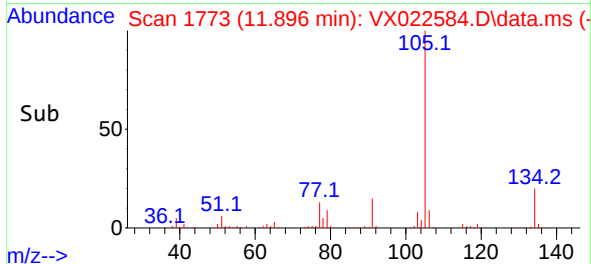
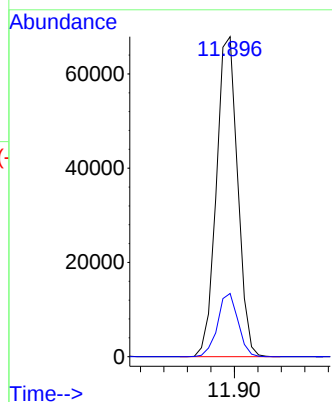
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0608WBS02



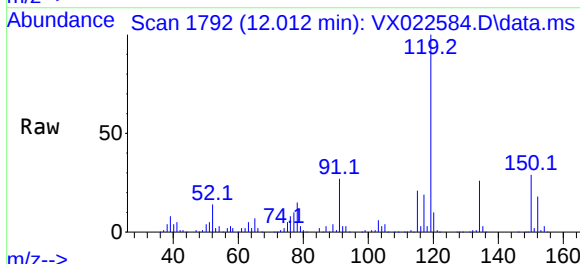
Tgt Ion:105 Resp: 85264
 Ion Ratio Lower Upper
 105 100
 134 19.1 10.0 29.8

Manual Integrations
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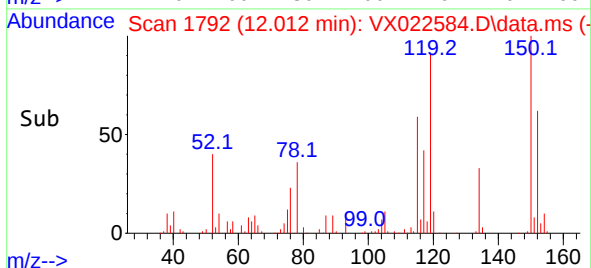
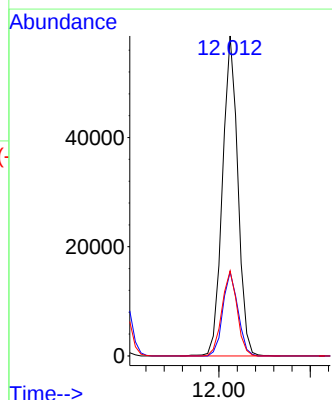
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 6/9/2021 4:20:52 PM

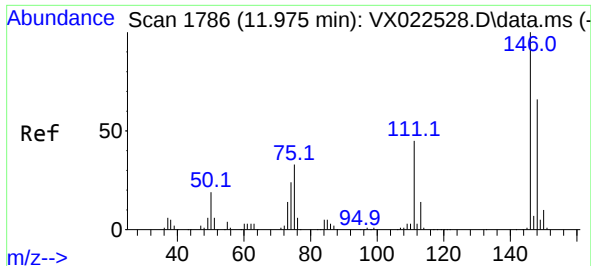


#86
 p-Isopropyltoluene
 Concen: 18.864 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX022584.D
 Acq: 08 Jun 2021 23:57



Tgt Ion:119 Resp: 68556
 Ion Ratio Lower Upper
 119 100
 134 25.7 12.9 38.7
 91 26.3 11.7 35.0





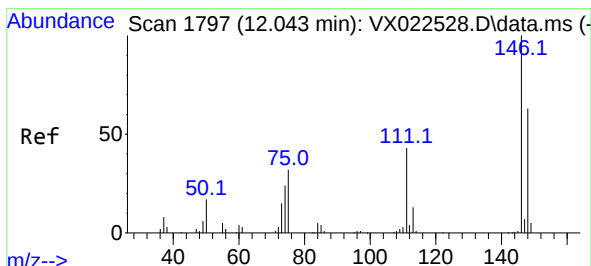
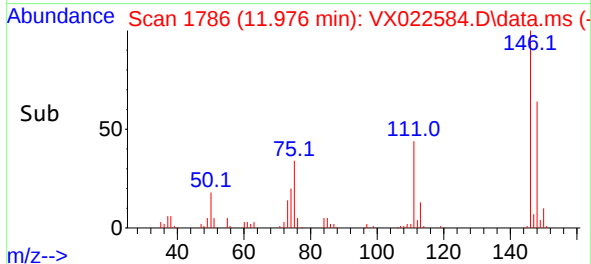
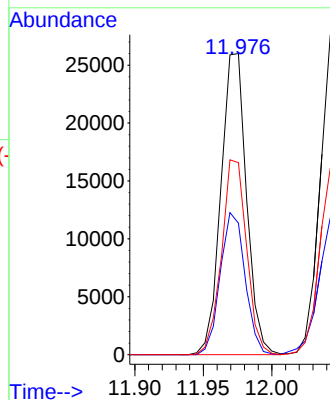
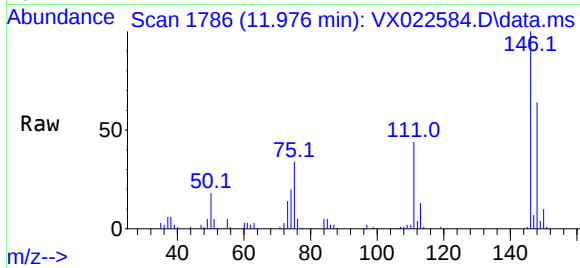
#87
1,3-Dichlorobenzene
Concen: 18.588 ug/l
RT: 11.976 min Scan# 1786
Delta R.T. 0.001 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

Tgt Ion:146 Resp: 33760
Ion Ratio Lower Upper
146 100
111 45.8 20.2 60.5
148 63.3 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0608WBS02

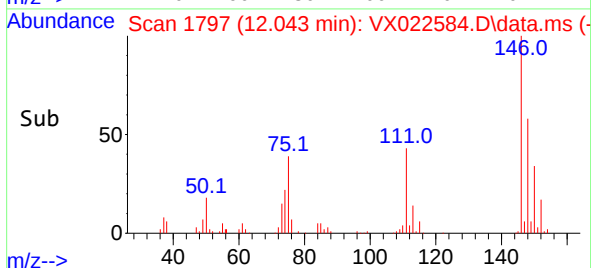
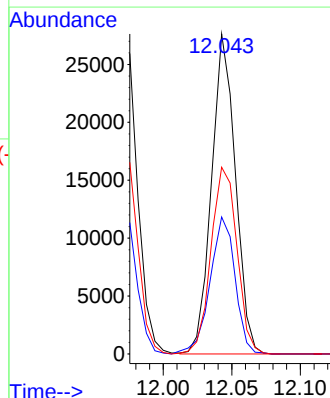
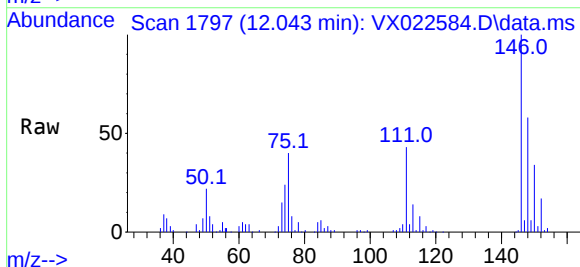
Manual Integrations
APPROVED

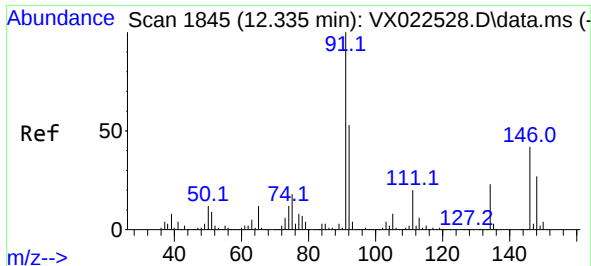
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6/9/2021 4:20:52 PM



#88
1,4-Dichlorobenzene
Concen: 17.671 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

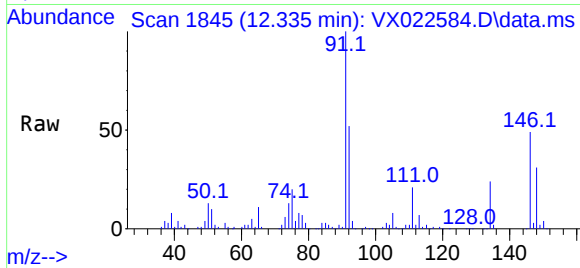
Tgt Ion:146 Resp: 33437
Ion Ratio Lower Upper
146 100
111 44.9 19.6 58.8
148 63.6 31.6 95.0





#89
n-Butylbenzene
Concen: 17.954 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

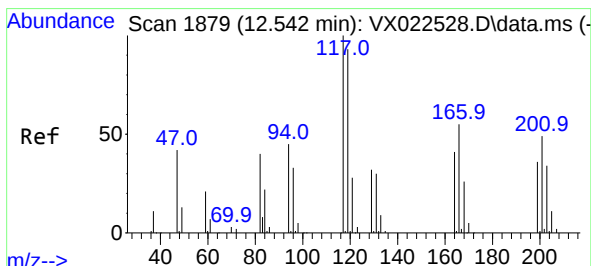
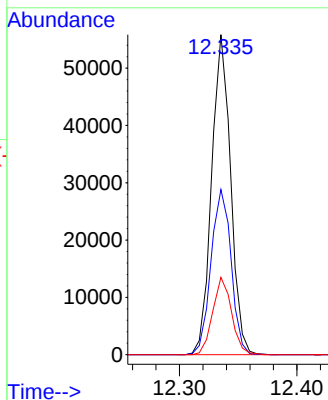
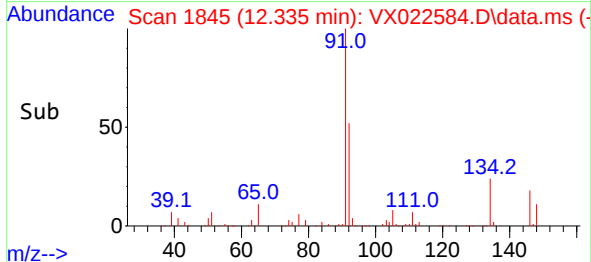
Instrument :
MSVOA_X
ClientSampleId :
VX0608WBS02



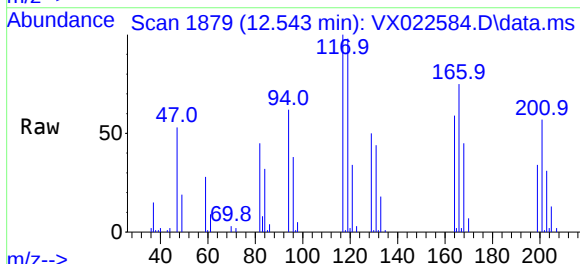
Tgt Ion: 91 Resp: 62650
Ion Ratio Lower Upper
91 100
92 54.6 27.4 82.0
134 24.0 13.2 39.5

Manual Integrations
APPROVED

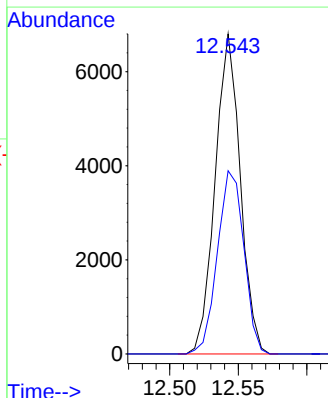
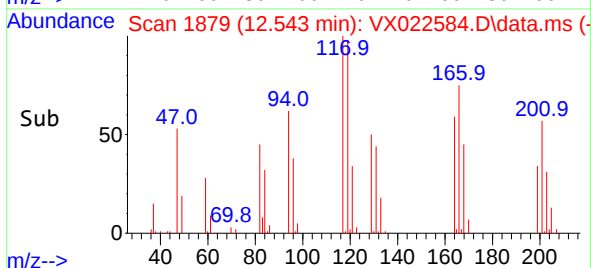
MMDadoda
6/9/2021 4:20:52 PM

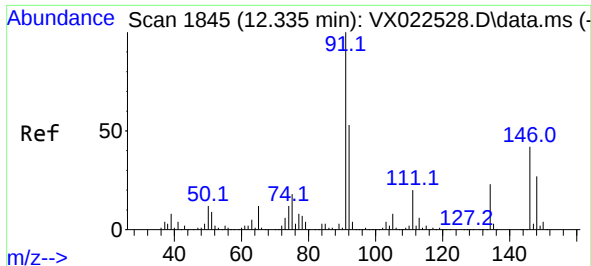


#90
Hexachloroethane
Concen: 16.858 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. 0.001 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

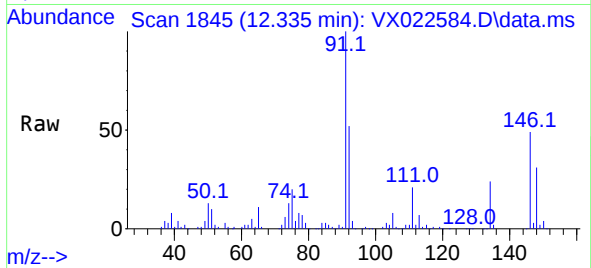


Tgt Ion: 117 Resp: 8672
Ion Ratio Lower Upper
117 100
201 60.4 40.4 121.2

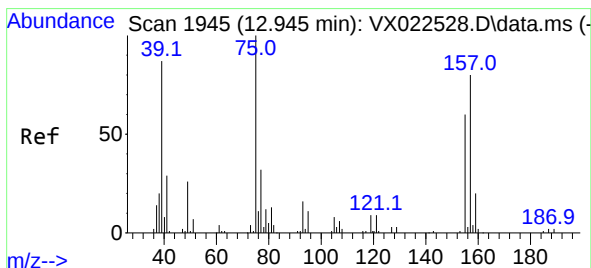
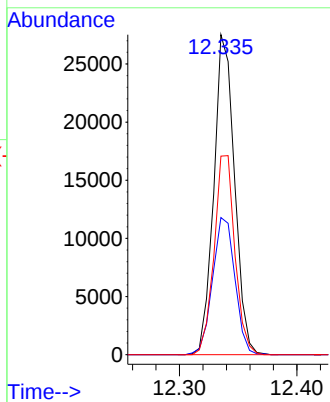
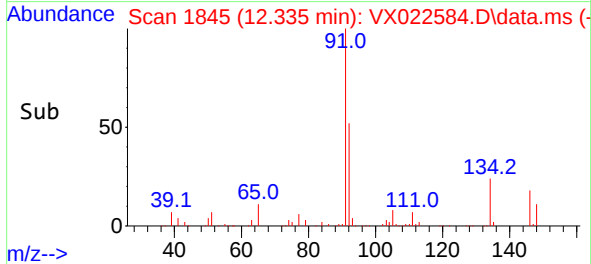




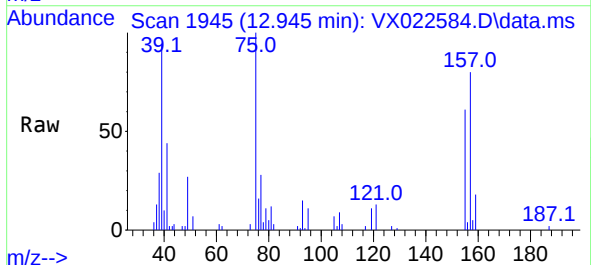
#91
1,2-Dichlorobenzene
Concen: 19.572 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57



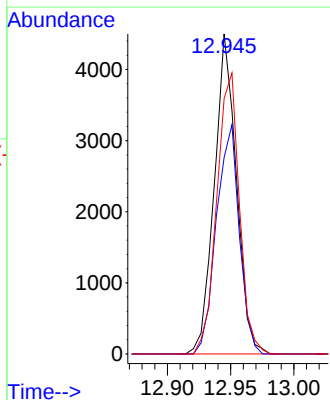
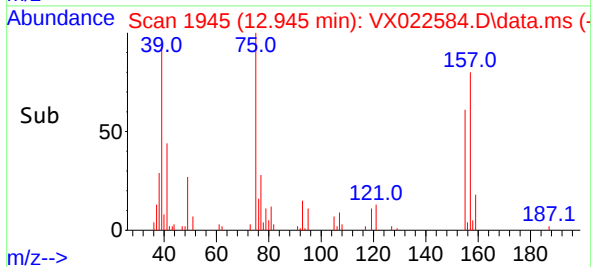
Tgt Ion:146 Resp: 33739
Ion Ratio Lower Upper
146 100
111 46.2 20.8 62.2
148 62.6 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 17.961 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57



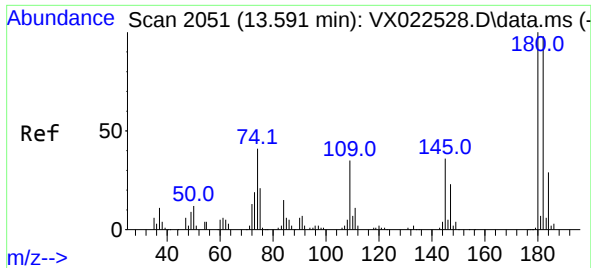
Tgt Ion: 75 Resp: 5461
Ion Ratio Lower Upper
75 100
155 74.0 45.3 135.9
157 89.6 57.7 173.1



Instrument :
MSVOA_X
ClientSampleId :
VX0608WBS02

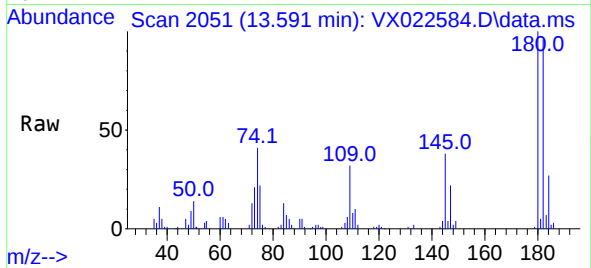
Manual Integrations
APPROVED

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6/9/2021 4:20:52 PM



#93
1,2,4-Trichlorobenzene
Concen: 18.352 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

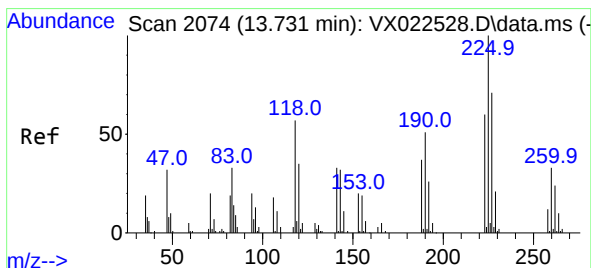
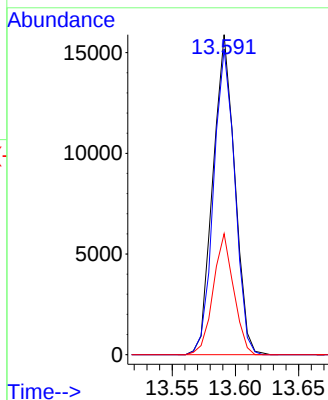
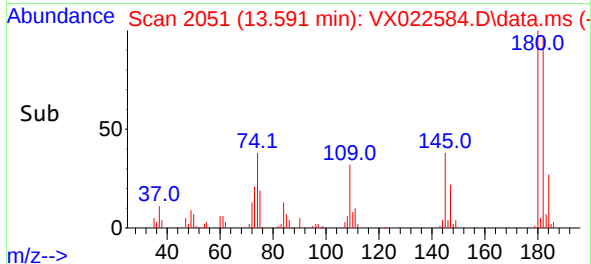
Instrument :
MSVOA_X
ClientSampleId :
VX0608WBS02



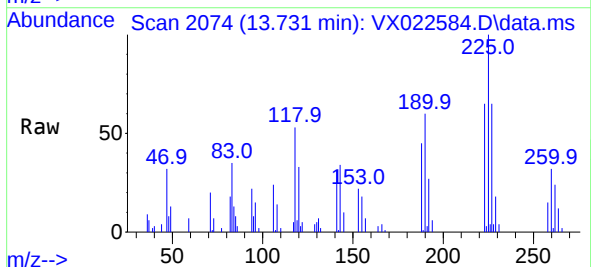
Tgt Ion:180 Resp: 19020
Ion Ratio Lower Upper
180 100
182 93.0 47.7 143.1
145 35.5 15.0 45.0

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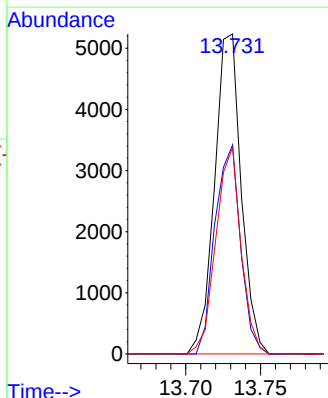
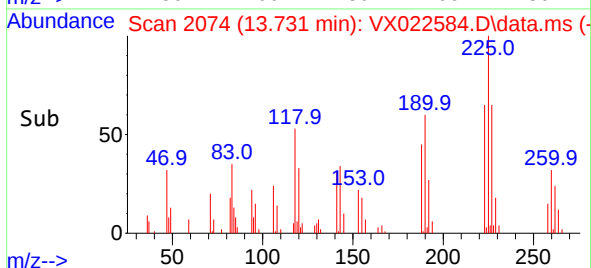
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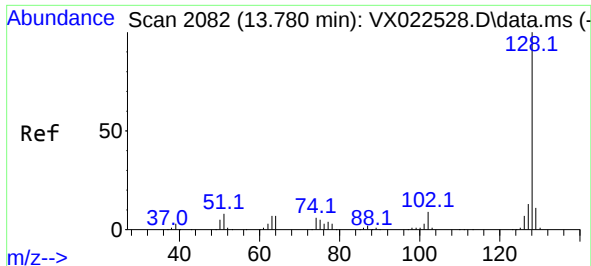


#94
Hexachlorobutadiene
Concen: 17.470 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57

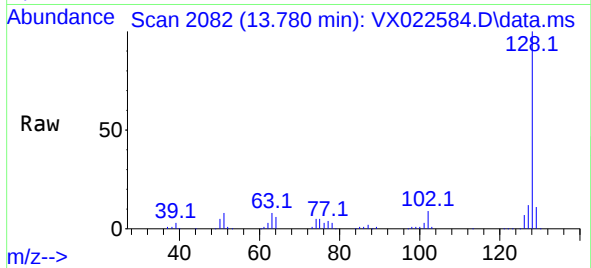


Tgt Ion:225 Resp: 6489
Ion Ratio Lower Upper
225 100
223 62.6 31.1 93.2
227 60.6 31.6 95.0

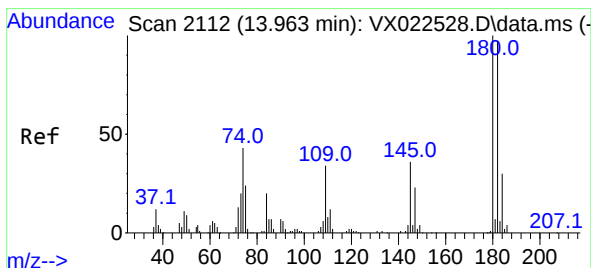
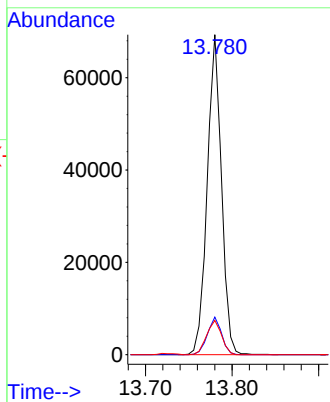
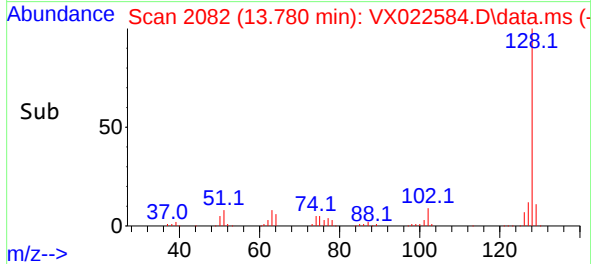




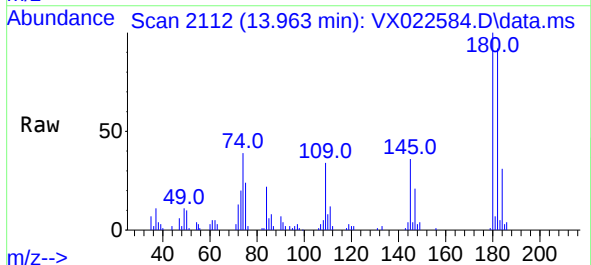
#95
Naphthalene
Concen: 19.033 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57



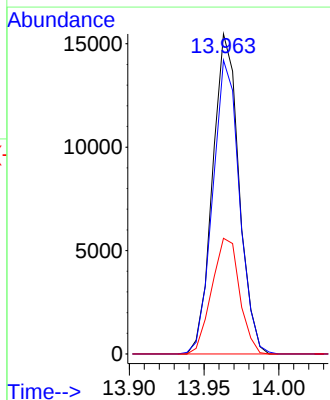
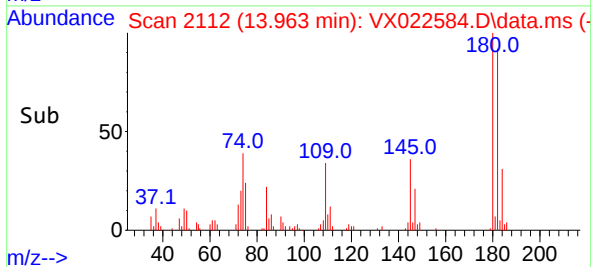
Tgt Ion:128 Resp: 79083
Ion Ratio Lower Upper
128 100
127 11.7 10.3 15.5
129 11.3 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 18.276 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022584.D
Acq: 08 Jun 2021 23:57



Tgt Ion:180 Resp: 18930
Ion Ratio Lower Upper
180 100
182 93.1 47.6 142.9
145 38.1 16.1 48.3



Instrument :
MSVOA_X
ClientSampleId :
VX0608WBS02

Manual Integrations
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