

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100521\
 Data File : VX024590.D
 Acq On : 05 Oct 2021 23:51
 Operator : JC/MD
 Sample : VX1005WBS02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1005WBS02

Manual Integrations
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Quant Time: Oct 06 06:52:09 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092321W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 23 18:24:34 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	165471	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	232933	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	219539	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	110555	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	108590	46.56	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	93.12%		
35) Dibromofluoromethane	5.391	113	88471	57.17	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	114.34%		
50) Toluene-d8	8.653	98	276627	48.57	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	97.14%		
62) 4-Bromofluorobenzene	11.085	95	107071	47.81	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	95.62%		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	31003	18.62	ug/l	97
3) Chloromethane	1.294	50	30055	19.15	ug/l	100
4) Vinyl Chloride	1.374	62	32721	19.93	ug/l	96
5) Bromomethane	1.605	94	20874	18.89	ug/l	99
6) Chloroethane	1.685	64	17792	16.45	ug/l	100
7) Trichlorofluoromethane	1.886	101	47727	16.47	ug/l	98
8) Diethyl Ether	2.136	74	16960	17.20	ug/l	91
9) 1,1,2-Trichlorotrifluo...	2.331	101	31872	19.51	ug/l	94
10) Methyl Iodide	2.453	142	38175	16.70	ug/l	95
11) Tert butyl alcohol	2.971	59	49854	83.69	ug/l	97
12) 1,1-Dichloroethene	2.319	96	30870	20.35	ug/l	99
13) Acrolein	2.239	56	10031	86.39	ug/l	98
14) Allyl chloride	2.666	41	55937	20.17	ug/l #	95
15) Acrylonitrile	3.069	53	112819	106.49	ug/l	99
16) Acetone	2.386	43	100598	95.99	ug/l	93
17) Carbon Disulfide	2.514	76	66776	17.23	ug/l	99
18) Methyl Acetate	2.709	43	72255	20.69	ug/l	93
19) Methyl tert-butyl Ether	3.123	73	117027	20.47	ug/l	99
20) Methylene Chloride	2.794	84	37371	20.75	ug/l	96
21) trans-1,2-Dichloroethene	3.093	96	33718	19.58	ug/l	95
22) Diisopropyl ether	3.770	45	119675	21.12	ug/l	92
23) Vinyl Acetate	3.733	43	462302	100.76	ug/l	94
24) 1,1-Dichloroethane	3.617	63	65995	20.98	ug/l	97
25) 2-Butanone	4.568	43	159400	99.25	ug/l	95
26) 2,2-Dichloropropane	4.483	77	45226	15.98	ug/l	99
27) cis-1,2-Dichloroethene	4.495	96	41097	20.41	ug/l	99
28) Bromochloromethane	4.910	49	24863	17.41	ug/l	99
29) Tetrahydrofuran	5.013	42	103941	101.57	ug/l	91
30) Chloroform	5.105	83	70902	20.41	ug/l	98
31) Cyclohexane	5.477	56	51677	18.51	ug/l	97
32) 1,1,1-Trichloroethane	5.391	97	60552	19.63	ug/l	99
36) 1,1-Dichloropropene	5.702	75	47784	21.40	ug/l	98
37) Ethyl Acetate	4.727	43	57762	20.72	ug/l	95
38) Carbon Tetrachloride	5.684	117	53473	22.00	ug/l	96
39) Methylcyclohexane	7.385	83	44144	16.88	ug/l	92
40) Benzene	6.044	78	136687	21.41	ug/l	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	32822	22.80	ug/l	95
42) 1,2-Dichloroethane	6.092	62	55911	20.85	ug/l	95
43) Isopropyl Acetate	6.348	43	81703	19.28	ug/l	92
44) Trichloroethene	7.129	130	33175	18.88	ug/l	99
45) 1,2-Dichloropropane	7.434	63	32923	19.99	ug/l	96
46) Dibromomethane	7.586	93	23533	19.05	ug/l	99
47) Bromodichloromethane	7.824	83	44686	19.74	ug/l	99
48) Methyl methacrylate	7.702	41	40318	19.21	ug/l	86
49) 1,4-Dioxane	7.665	88	16889	351.33	ug/l #	93
51) 4-Methyl-2-Pentanone	8.580	43	277363	99.12	ug/l	90
52) Toluene	8.720	92	79344	19.24	ug/l	99
53) t-1,3-Dichloropropene	8.982	75	46973	18.31	ug/l	99
54) cis-1,3-Dichloropropene	8.372	75	49517	18.98	ug/l #	91
55) 1,1,2-Trichloroethane	9.159	97	34883	20.45	ug/l	95
56) Ethyl methacrylate	9.122	69	51297	18.90	ug/l #	82
57) 1,3-Dichloropropane	9.311	76	56648	19.69	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.244	63	122249	91.24	ug/l	97
59) 2-Hexanone	9.433	43	218772	99.28	ug/l	86
60) Dibromochloromethane	9.525	129	33353	18.01	ug/l	99
61) 1,2-Dibromoethane	9.616	107	36237	19.35	ug/l	99
64) Tetrachloroethene	9.275	164	30888	20.33	ug/l	96
65) Chlorobenzene	10.086	112	88828	19.42	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.165	131	33494	19.65	ug/l	99
67) Ethyl Benzene	10.195	91	153186	18.92	ug/l	98
68) m/p-Xylenes	10.305	106	117308	37.79	ug/l	98
69) o-Xylene	10.646	106	58424	19.03	ug/l	99
70) Styrene	10.659	104	98162	19.12	ug/l	96
71) Bromoform	10.805	173	24444	18.01	ug/l #	99
73) Isopropylbenzene	10.963	105	154494	19.77	ug/l	100
74) N-amyl acetate	10.848	43	69139	19.23	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	55795	20.19	ug/l	99
76) 1,2,3-Trichloropropane	11.244	75	50287m	20.03	ug/l	
77) Bromobenzene	11.201	156	39371	19.58	ug/l	96
78) n-propylbenzene	11.305	91	176676	19.34	ug/l	100
79) 2-Chlorotoluene	11.366	91	111232	19.99	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	133404	19.98	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	14934	17.70	ug/l #	84
82) 4-Chlorotoluene	11.457	91	128470	19.62	ug/l	98
83) tert-Butylbenzene	11.719	119	133709	19.98	ug/l	97
84) 1,2,4-Trimethylbenzene	11.756	105	133353	20.09	ug/l	99
85) sec-Butylbenzene	11.896	105	162006	19.67	ug/l	100
86) p-Isopropyltoluene	12.012	119	135213	19.26	ug/l	97
87) 1,3-Dichlorobenzene	11.969	146	72406	18.90	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	73607	18.60	ug/l	99
89) n-Butylbenzene	12.335	91	111455	17.92	ug/l	96
90) Hexachloroethane	12.542	117	21035	18.22	ug/l	99
91) 1,2-Dichlorobenzene	12.335	146	73228	19.34	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	12892	19.32	ug/l	91
93) 1,2,4-Trichlorobenzene	13.591	180	43668	18.11	ug/l	99
94) Hexachlorobutadiene	13.725	225	19181	17.39	ug/l	99
95) Naphthalene	13.780	128	150048	19.45	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	44954	18.20	ug/l	98

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

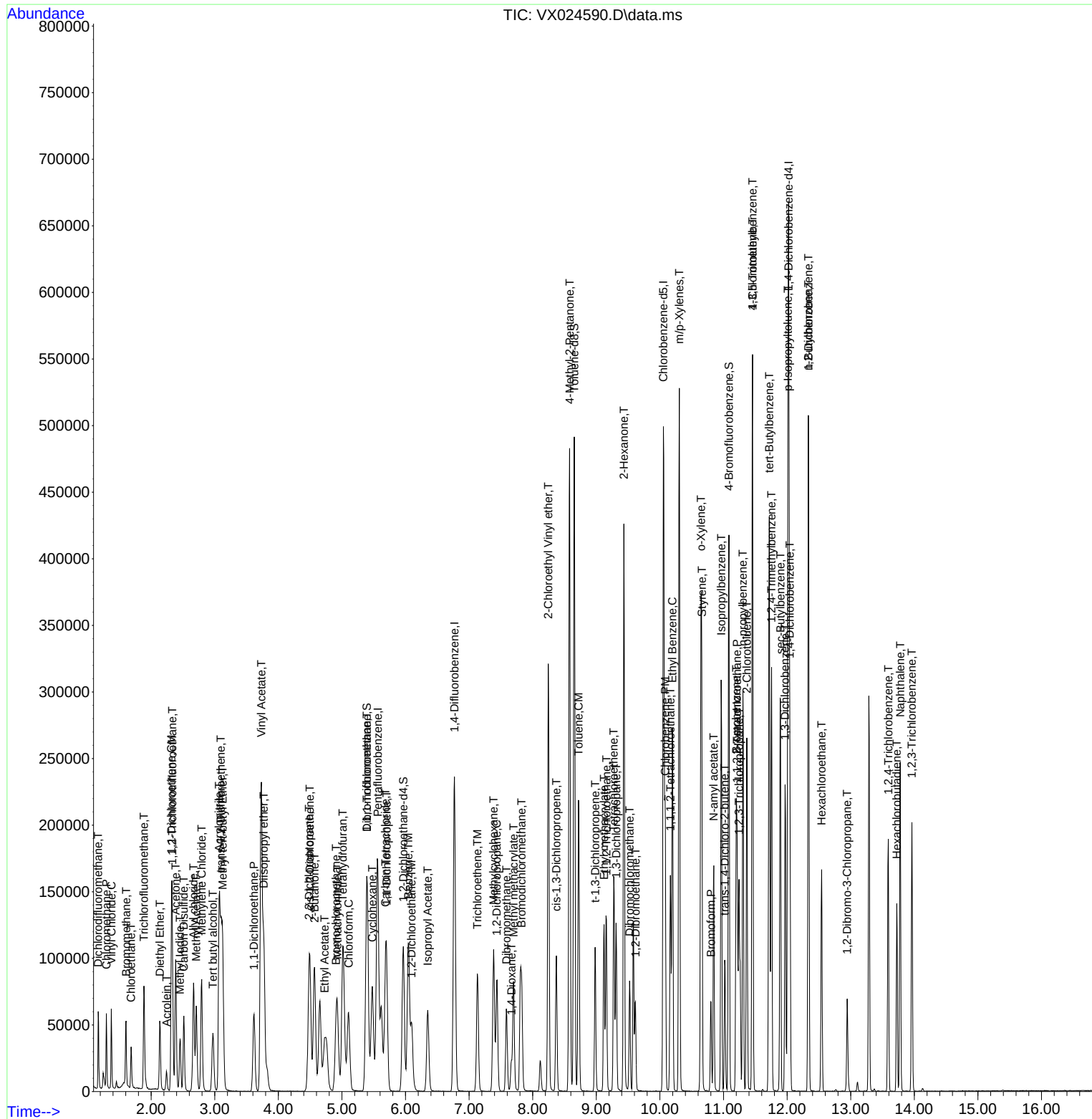
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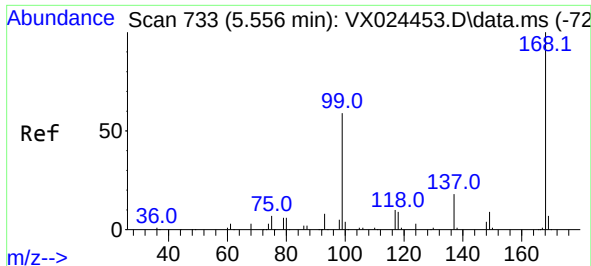
Instrument :
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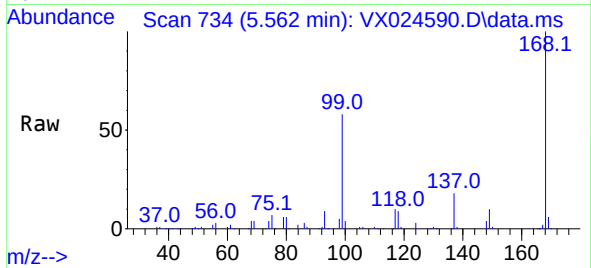
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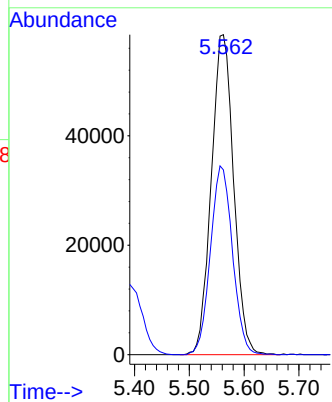
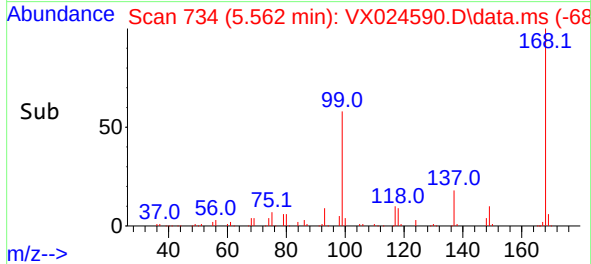




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.006 min
Lab File: VX024590.D
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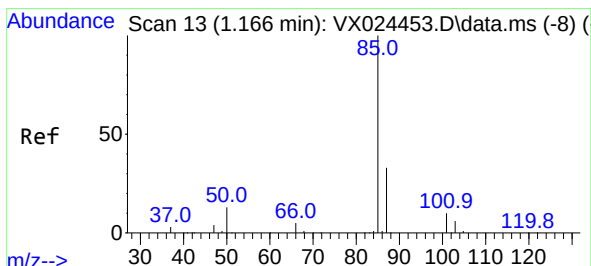
Tgt Ion:168 Resp: 165471
Ion Ratio Lower Upper
168 100
99 57.8 45.8 68.6



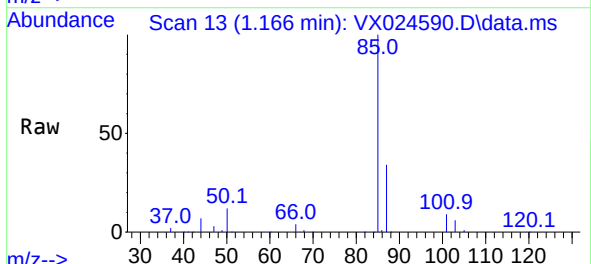
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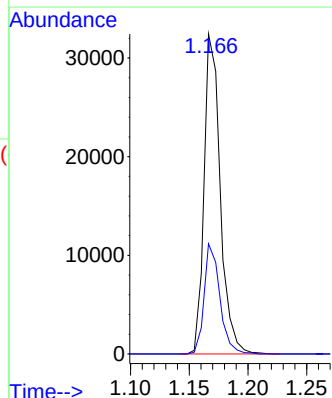
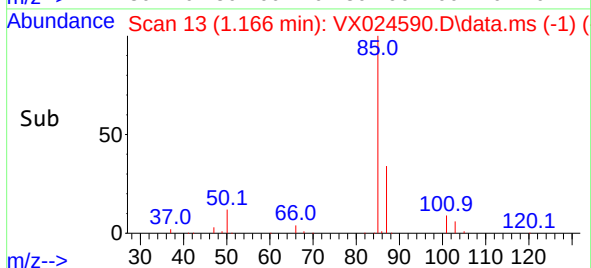
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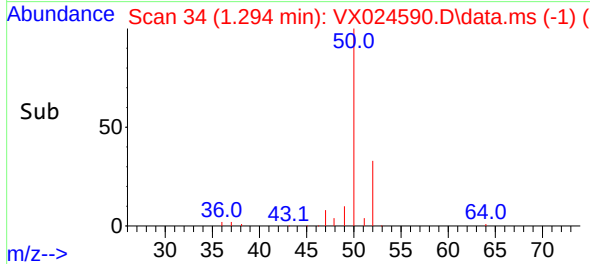
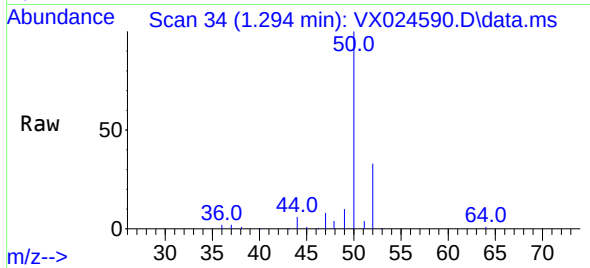
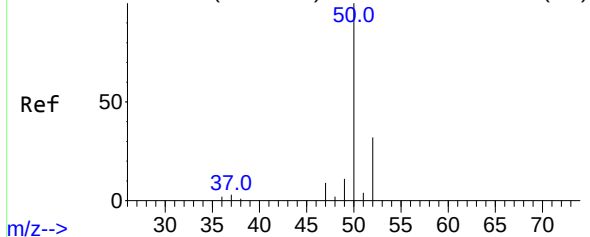
#2
Dichlorodifluoromethane
Concen: 18.62 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX024590.D
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Tgt Ion: 85 Resp: 31003
Ion Ratio Lower Upper
85 100
87 34.5 16.4 49.2

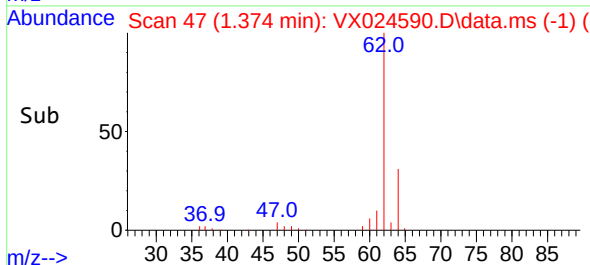
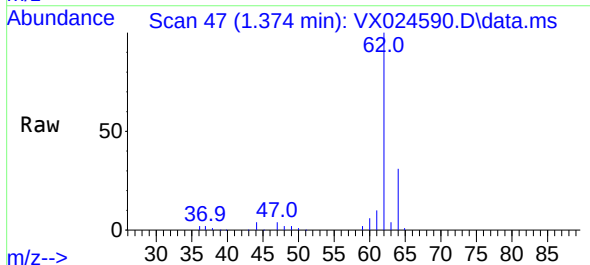
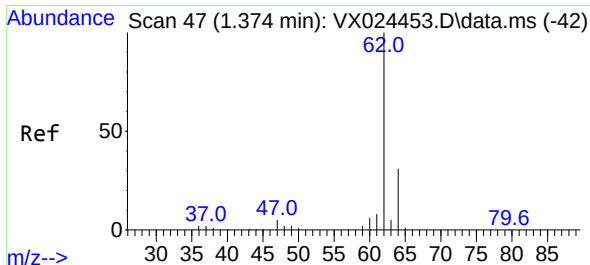
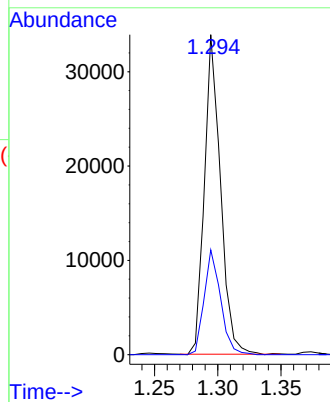


Abundance Scan 34 (1.294 min): VX024453.D\data.ms (-30)



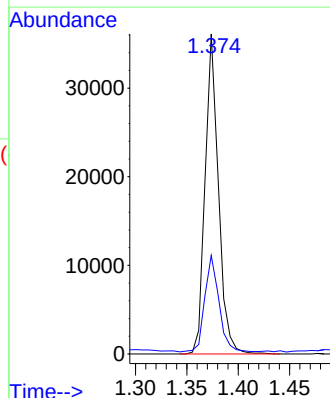
#3
Chloromethane
Concen: 19.15 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

Tgt Ion: 50 Resp: 30055
Ion Ratio Lower Upper
50 100
52 32.8 26.4 39.6



#4
Vinyl Chloride
Concen: 19.93 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

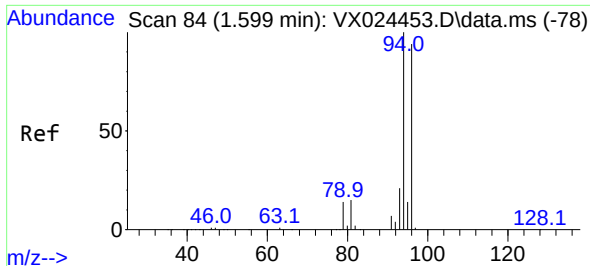
Tgt Ion: 62 Resp: 32721
Ion Ratio Lower Upper
62 100
64 30.1 25.7 38.5



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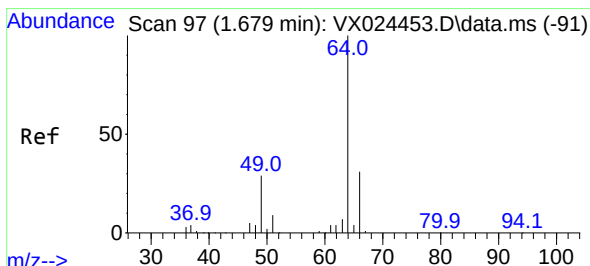
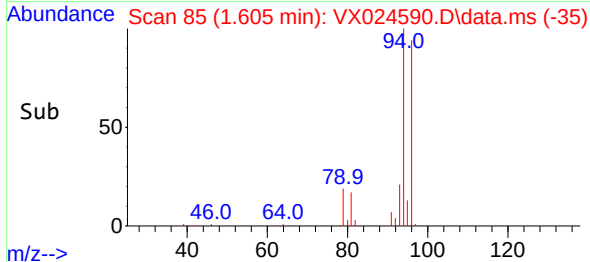
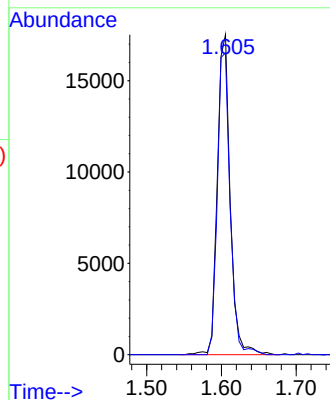
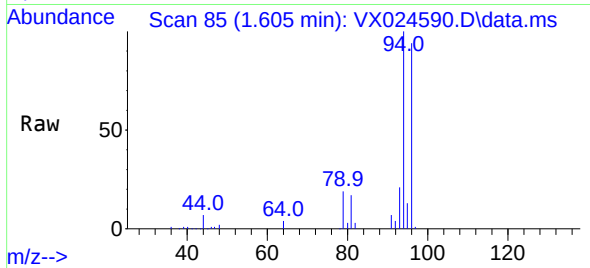
#5
Bromomethane
Concen: 18.89 ug/l
RT: 1.605 min Scan# 85
Delta R.T. 0.006 min
Lab File: VX024590.D
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Tgt Ion: 94 Resp: 20874
Ion Ratio Lower Upper
94 100
96 94.3 76.4 114.6

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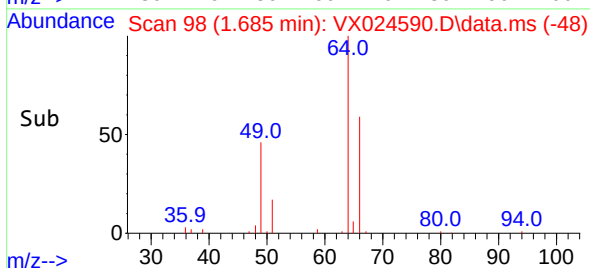
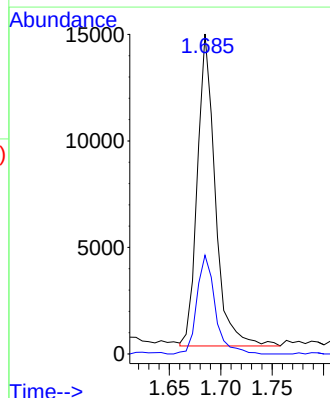
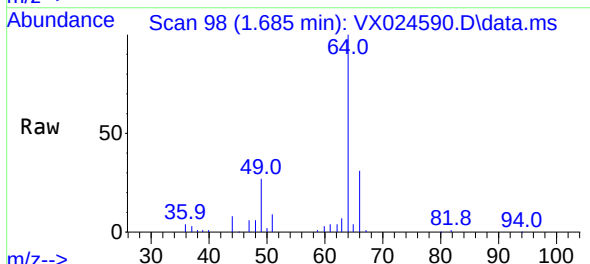
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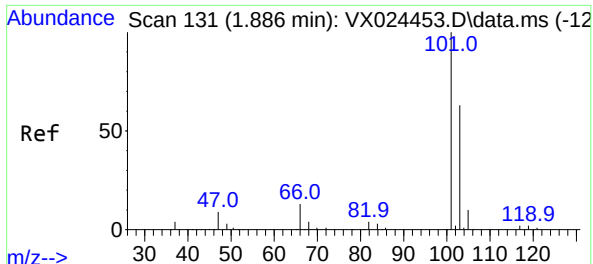
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#6
Chloroethane
Concen: 16.45 ug/l
RT: 1.685 min Scan# 98
Delta R.T. 0.006 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

Tgt Ion: 64 Resp: 17792
Ion Ratio Lower Upper
64 100
66 31.7 25.4 38.0





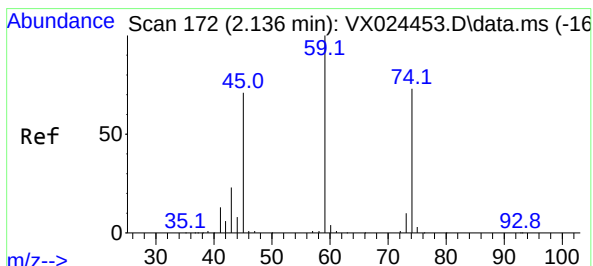
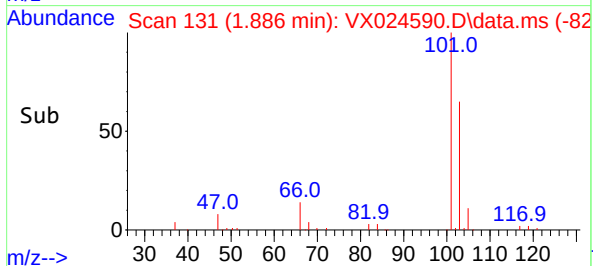
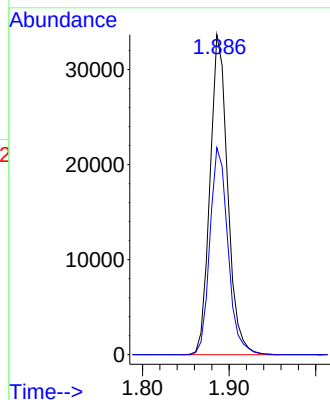
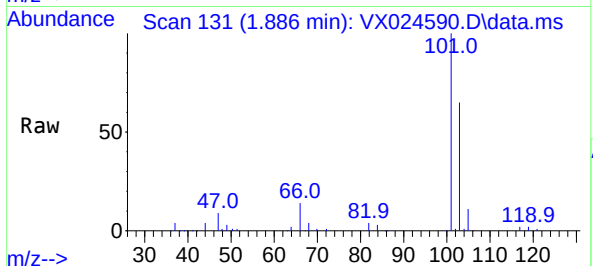
#7
Trichlorofluoromethane
Concen: 16.47 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

Tgt Ion:101 Resp: 47727
Ion Ratio Lower Upper
101 100
103 64.7 53.2 79.8

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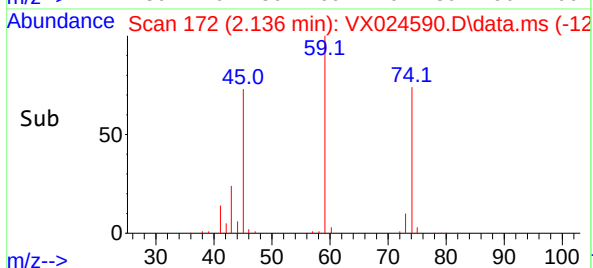
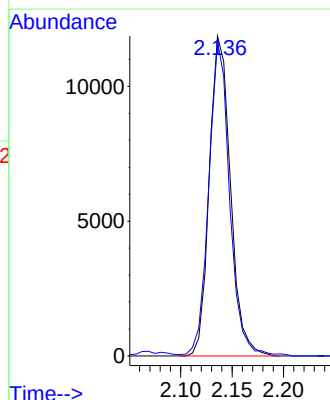
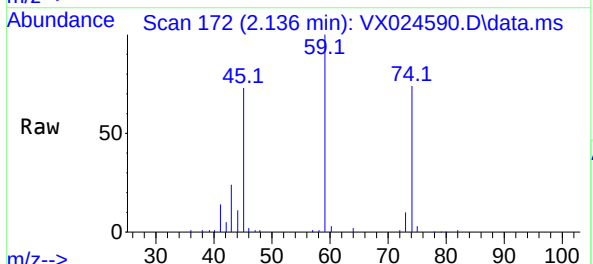
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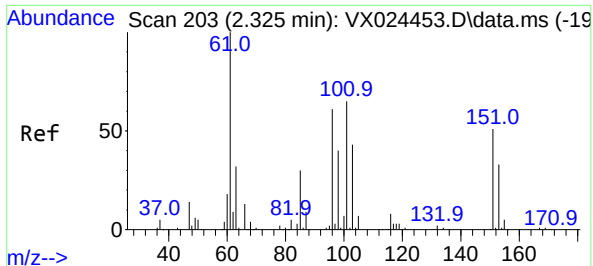
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#8
Diethyl Ether
Concen: 17.20 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX024590.D
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Tgt Ion: 74 Resp: 16960
Ion Ratio Lower Upper
74 100
45 97.1 44.5 133.5





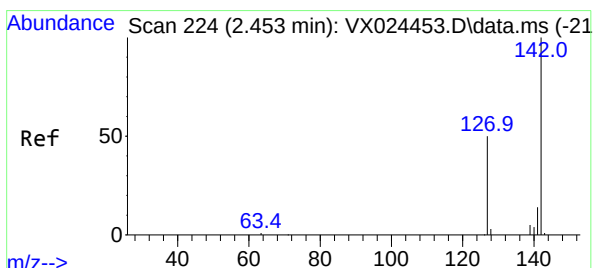
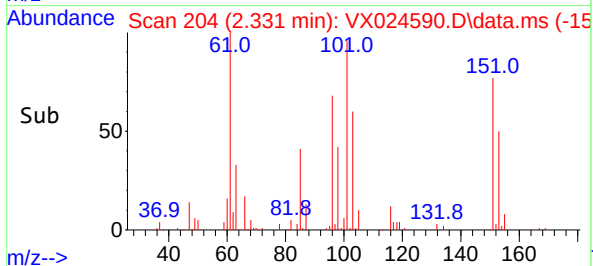
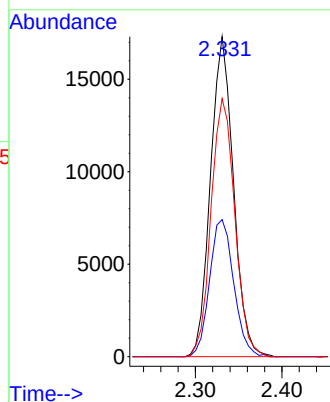
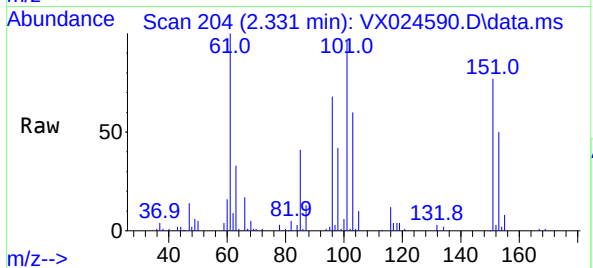
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.51 ug/l
RT: 2.331 min Scan# 204
Delta R.T. 0.006 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

Tgt Ion:101 Resp: 31872
Ion Ratio Lower Upper
101 100
85 45.1 34.9 52.3
151 83.3 61.4 92.2

Instrument :
MSVOA_X
ClientSampleId :
VX1005WBS02

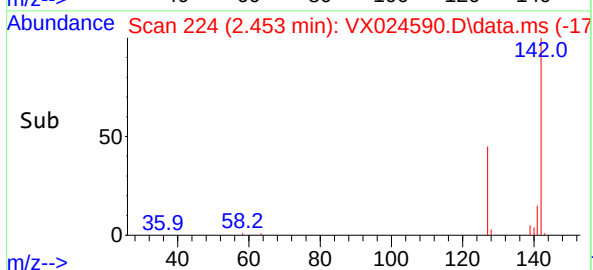
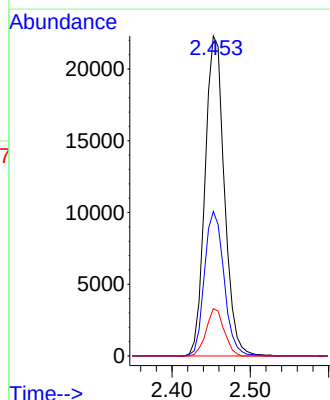
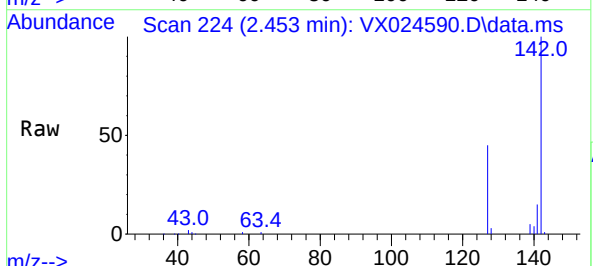
Manual Integrations
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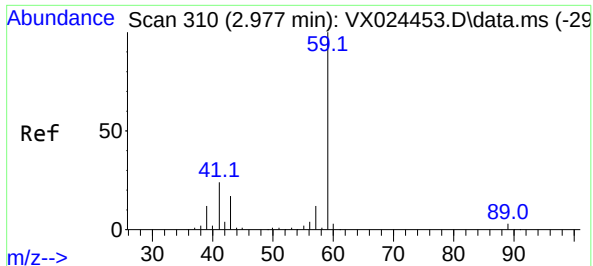
MMDadoda
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#10
Methyl Iodide
Concen: 16.70 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

Tgt Ion:142 Resp: 38175
Ion Ratio Lower Upper
142 100
127 45.7 33.3 49.9
141 13.7 11.4 17.0





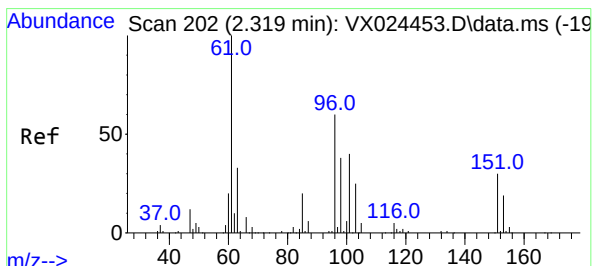
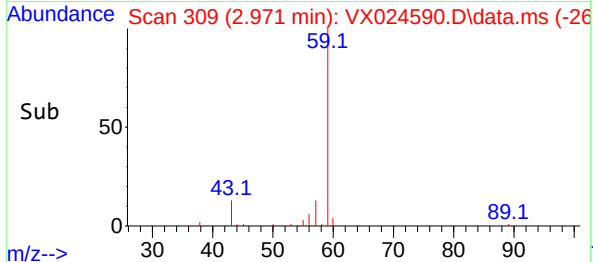
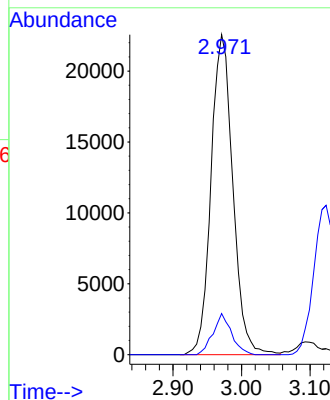
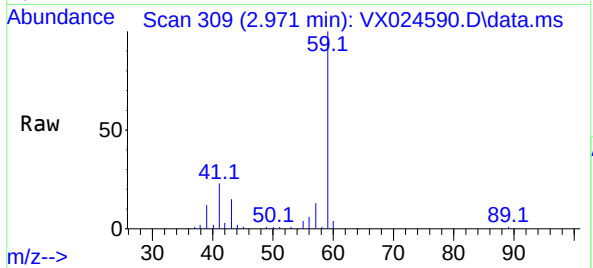
#11
Tert butyl alcohol
Concen: 83.69 ug/l
RT: 2.971 min Scan# 309
Delta R.T. -0.006 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

Tgt Ion: 59 Resp: 49854
Ion Ratio Lower Upper
59 100
57 10.9 7.8 11.8

Instrument :
MSVOA_X
ClientSampled :
VX1005WBS02

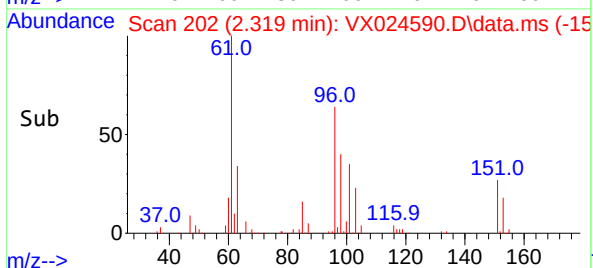
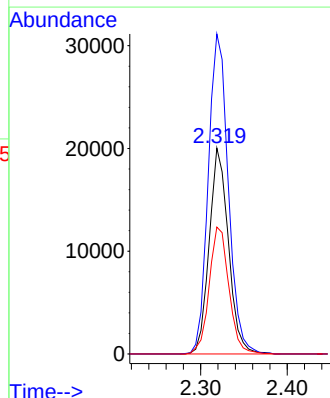
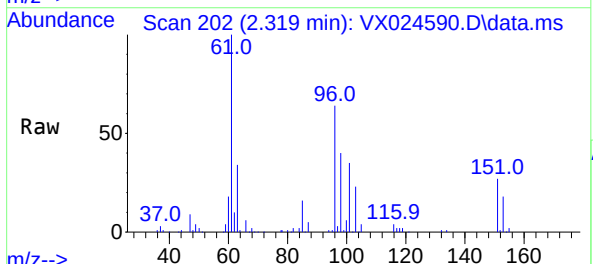
Manual Integrations
APPROVED

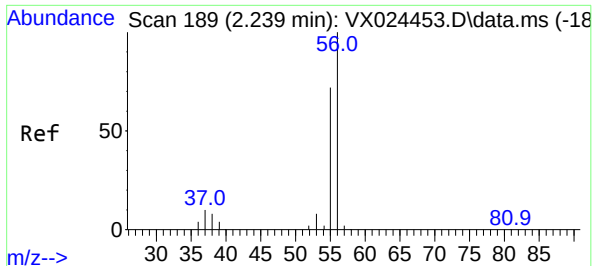
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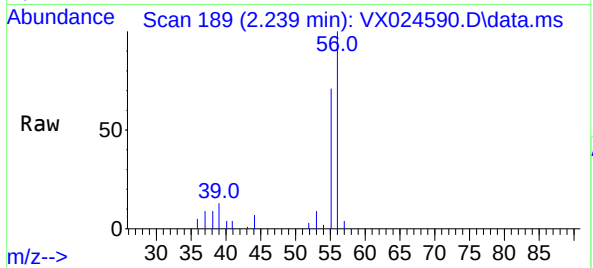
#12
1,1-Dichloroethene
Concen: 20.35 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

Tgt Ion: 96 Resp: 30870
Ion Ratio Lower Upper
96 100
61 155.4 124.6 187.0
98 61.6 50.6 76.0

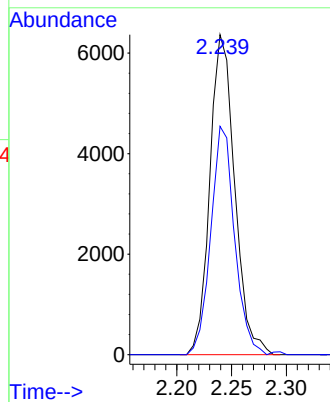
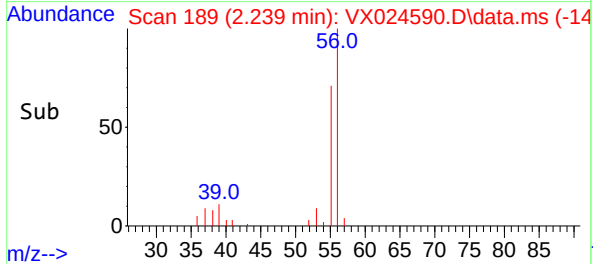




#13
Acrolein
Concen: 86.39 ug/l
RT: 2.239 min Scan# 189
Delta R.T. 0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51



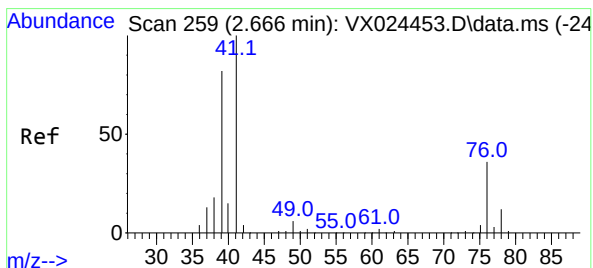
Tgt Ion: 56 Resp: 10031
Ion Ratio Lower Upper
56 100
55 68.7 56.4 84.6



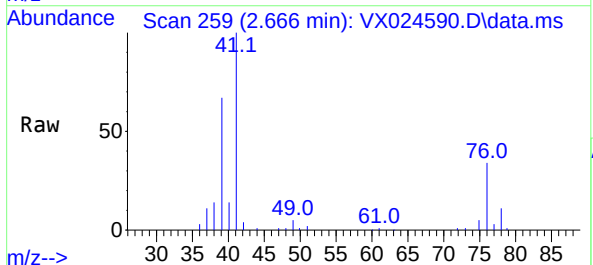
Instrument :
MSVOA_X
ClientSampleId :
VX1005WBS02

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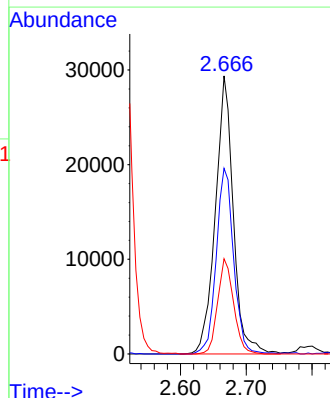
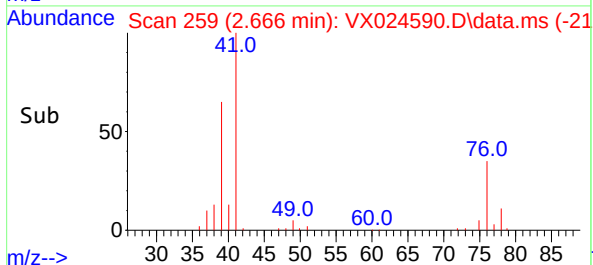
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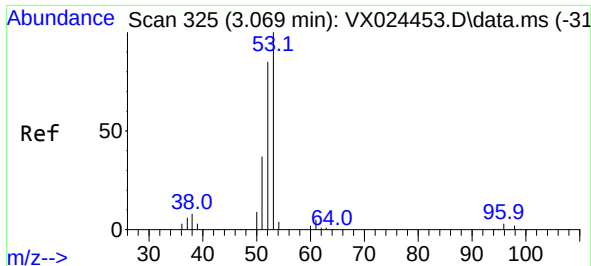


#14
Allyl chloride
Concen: 20.17 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51



Tgt Ion: 41 Resp: 55937
Ion Ratio Lower Upper
41 100
39 64.5 51.6 77.4
76 30.4 30.5 45.7#





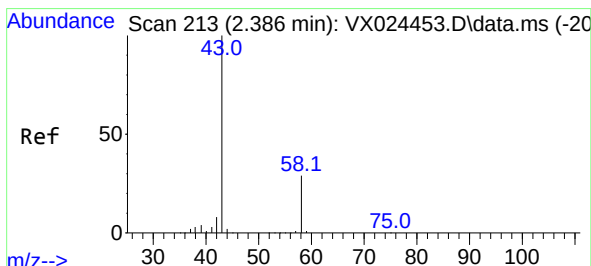
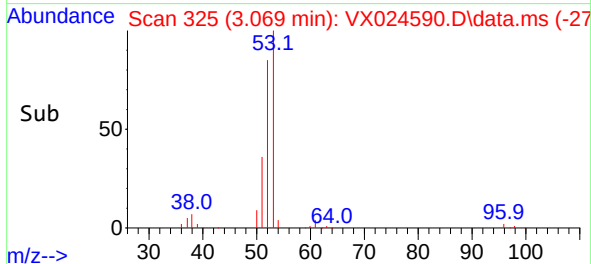
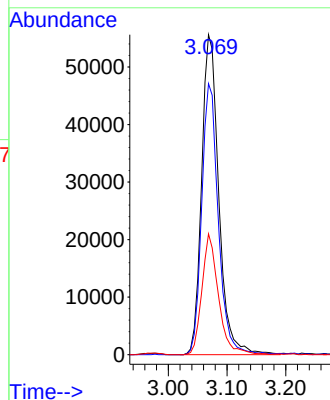
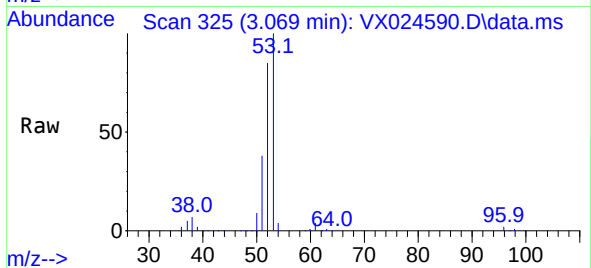
#15
Acrylonitrile
Concen: 106.49 ug/l
RT: 3.069 min Scan# 325
Delta R.T. -0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

Tgt Ion: 53 Resp: 112819
Ion Ratio Lower Upper
53 100
52 82.0 65.3 97.9
51 36.5 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX1005WBS02

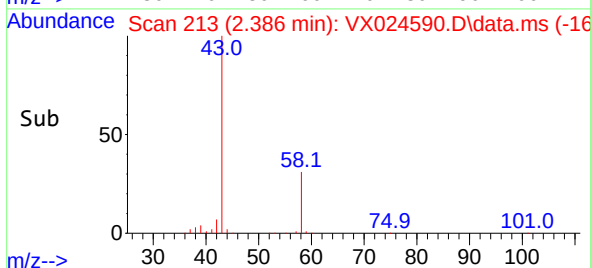
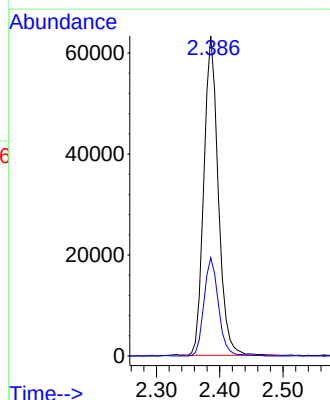
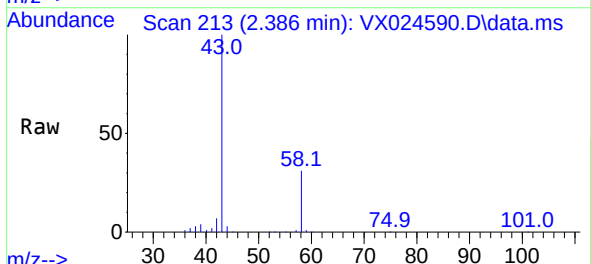
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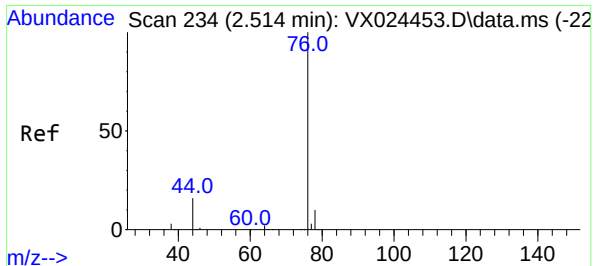
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#16
Acetone
Concen: 95.99 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

Tgt Ion: 43 Resp: 100598
Ion Ratio Lower Upper
43 100
58 30.7 27.8 41.8





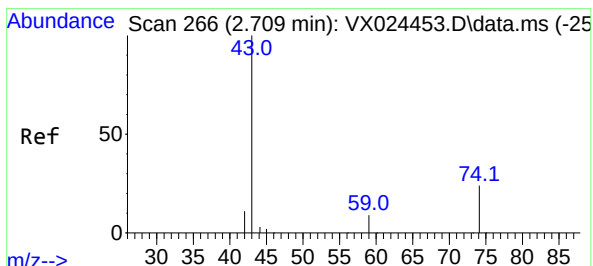
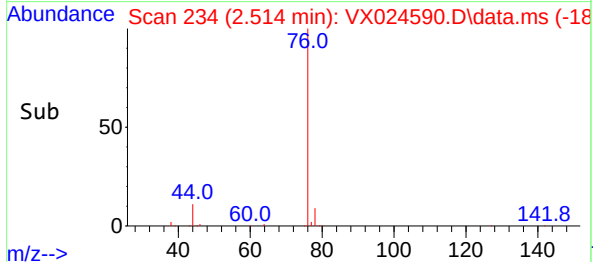
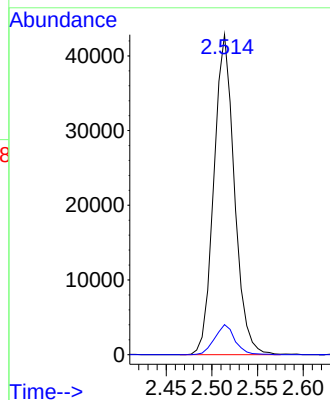
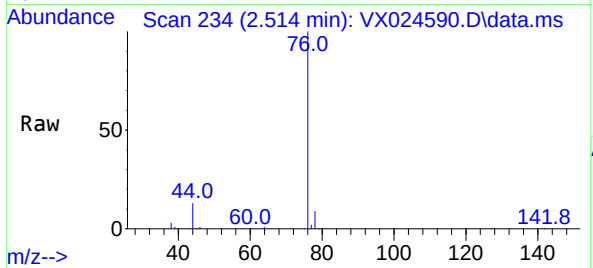
#17
Carbon Disulfide
Concen: 17.23 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

Tgt Ion: 76 Resp: 66776
Ion Ratio Lower Upper
76 100
78 9.4 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX1005WBS02

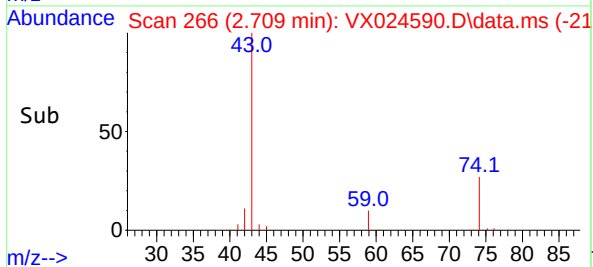
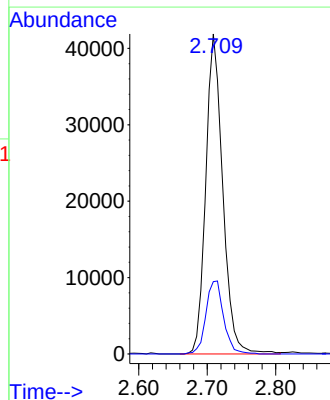
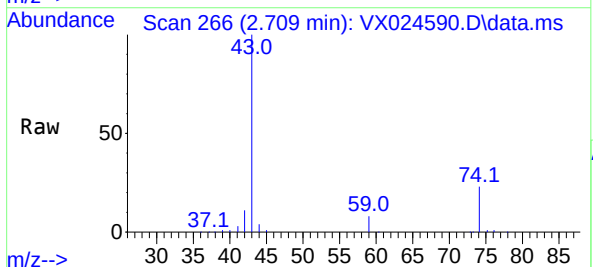
Manual Integrations
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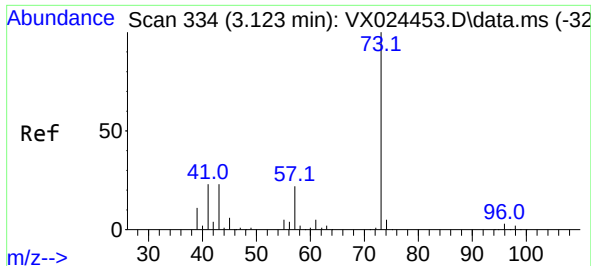
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#18
Methyl Acetate
Concen: 20.69 ug/l
RT: 2.709 min Scan# 266
Delta R.T. -0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

Tgt Ion: 43 Resp: 72255
Ion Ratio Lower Upper
43 100
74 23.8 21.9 32.9





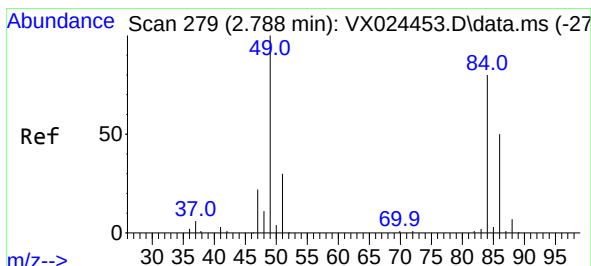
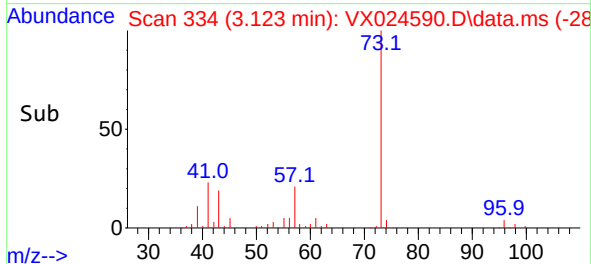
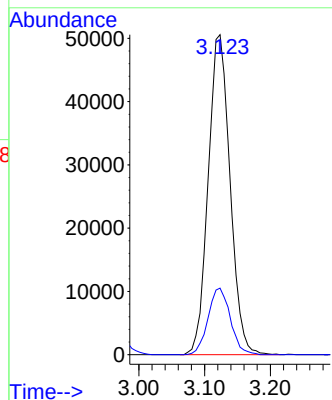
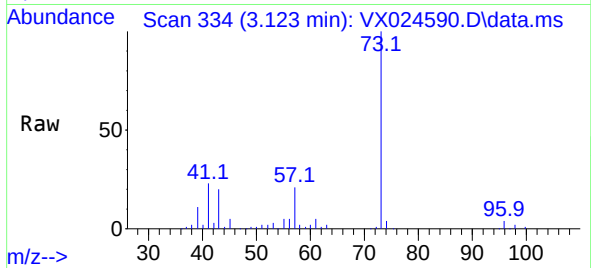
#19
Methyl tert-butyl Ether
Concen: 20.47 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

Tgt Ion: 73 Resp: 117027
Ion Ratio Lower Upper
73 100
57 20.8 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX1005WBS02

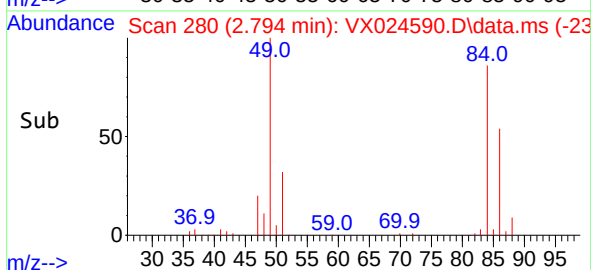
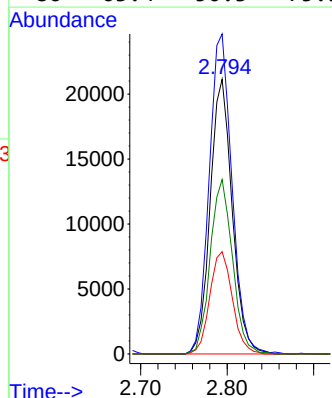
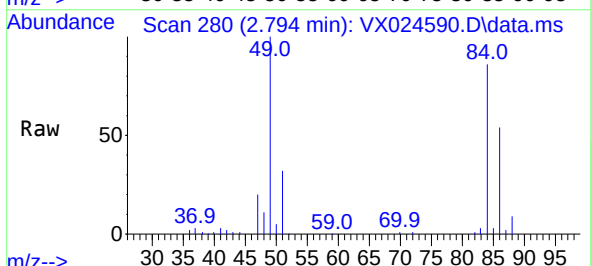
Manual Integrations
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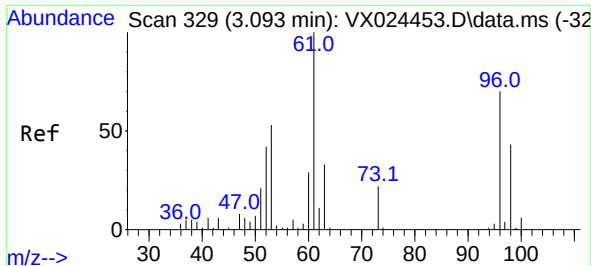
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#20
Methylene Chloride
Concen: 20.75 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.006 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

Tgt Ion: 84 Resp: 37371
Ion Ratio Lower Upper
84 100
49 116.5 88.6 132.8
51 37.2 27.0 40.6
86 63.4 50.3 75.5





#21
trans-1,2-Dichloroethene
Concen: 19.58 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

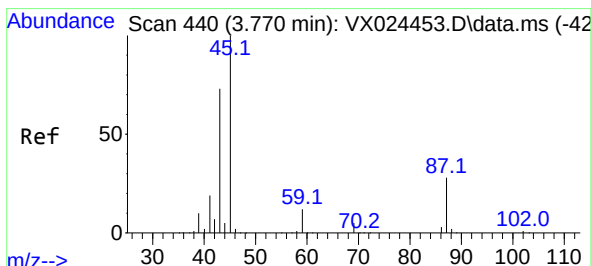
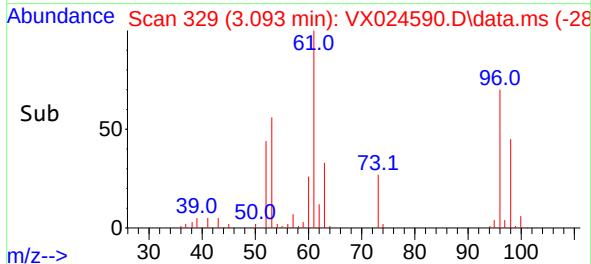
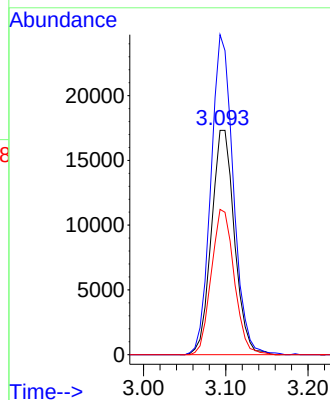
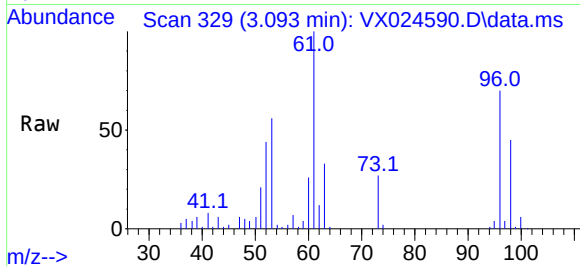
Tgt Ion: 96 Resp: 33718

Ion	Ratio	Lower	Upper
96	100		
61	142.6	107.7	161.5
98	64.7	50.4	75.6

Instrument :
MSVOA_X
ClientSampleId :
VX1005WBS02

Manual Integrations
APPROVED

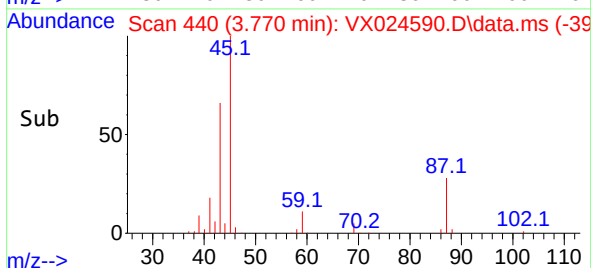
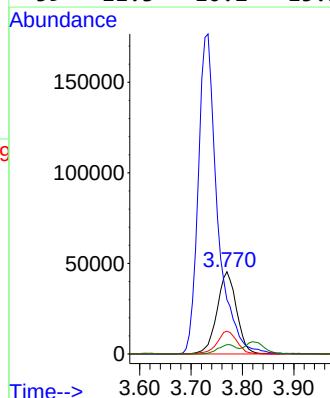
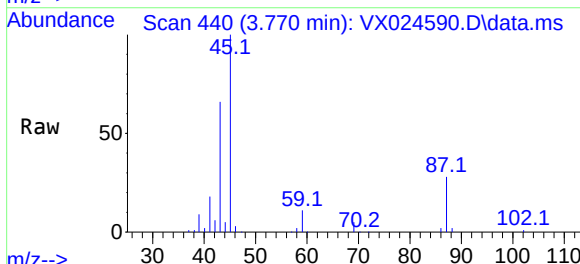
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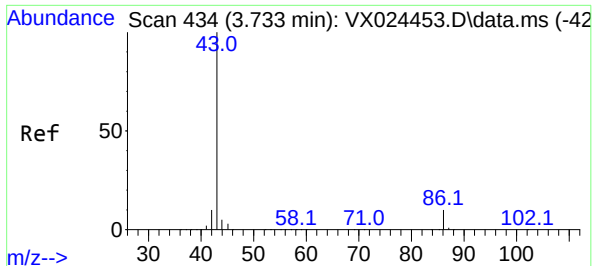


#22
Diisopropyl ether
Concen: 21.12 ug/l
RT: 3.770 min Scan# 440
Delta R.T. -0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

Tgt Ion: 45 Resp: 119675

Ion	Ratio	Lower	Upper
45	100		
43	65.3	58.0	87.0
87	27.6	25.4	38.0
59	11.3	10.2	15.2





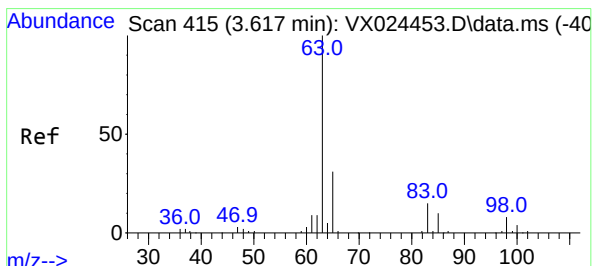
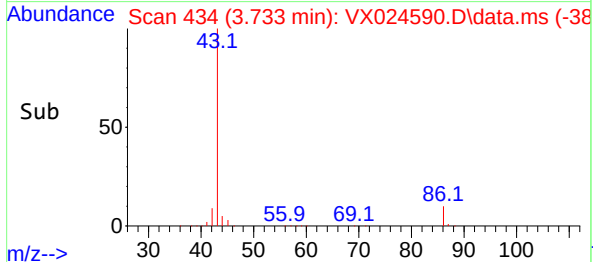
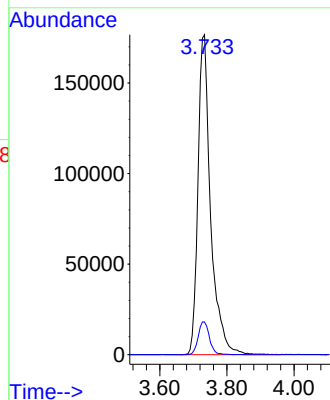
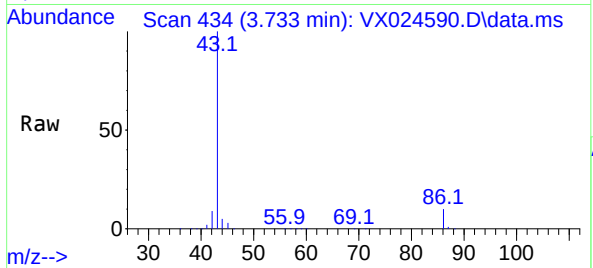
#23
 Vinyl Acetate
 Concen: 100.76 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VX024590.D
 Acq: 05 Oct 2021 23:51

Tgt Ion: 43 Resp: 462302
 Ion Ratio Lower Upper
 43 100
 86 10.2 9.9 14.9

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1005WBS02

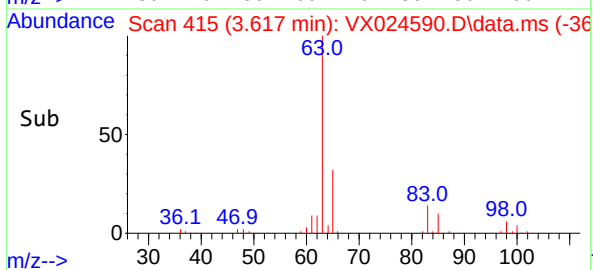
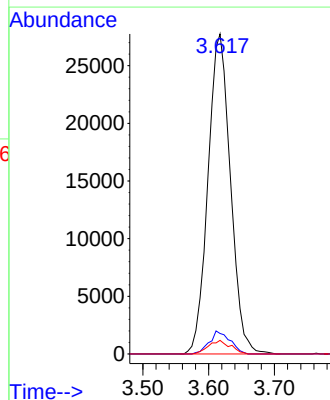
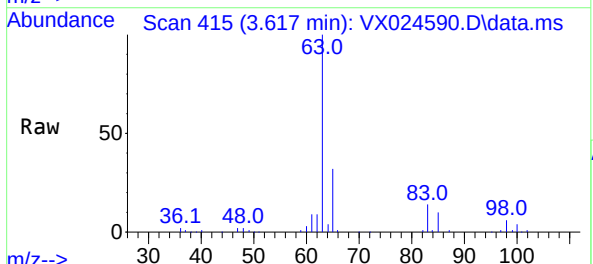
Manual Integrations
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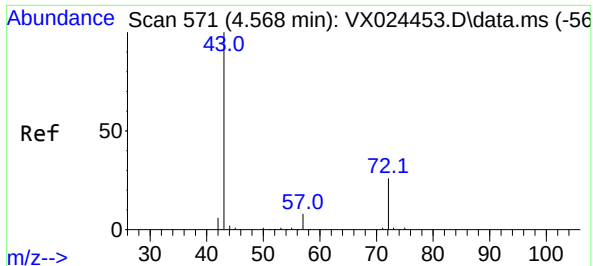
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#24
 1,1-Dichloroethane
 Concen: 20.98 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX024590.D
 Acq: 05 Oct 2021 23:51

Tgt Ion: 63 Resp: 65995
 Ion Ratio Lower Upper
 63 100
 98 6.4 3.8 11.2
 100 4.3 2.5 7.5





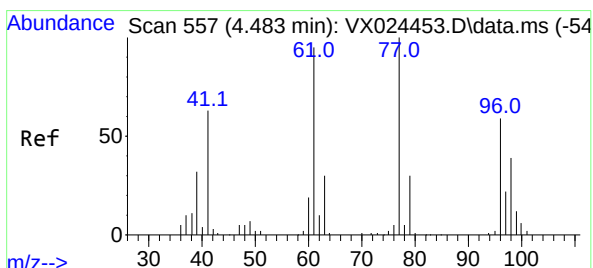
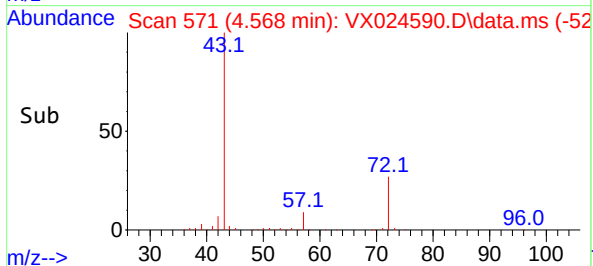
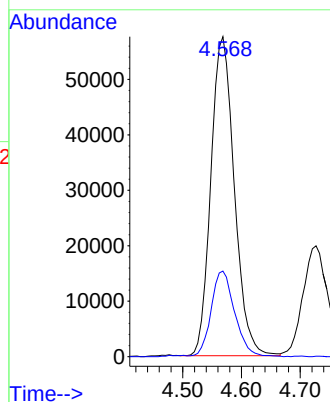
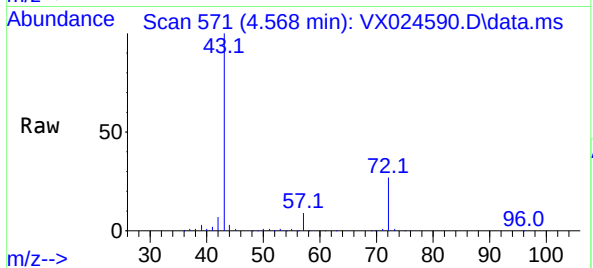
#25
2-Butanone
Concen: 99.25 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

Tgt Ion: 43 Resp: 159400
Ion Ratio Lower Upper
43 100
72 26.7 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX1005WBS02

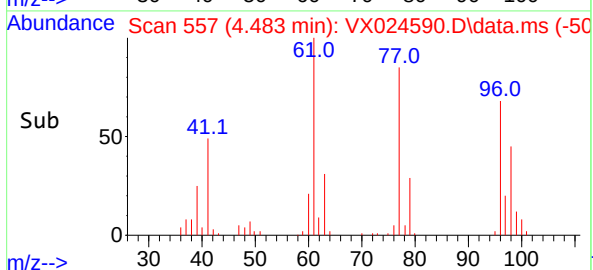
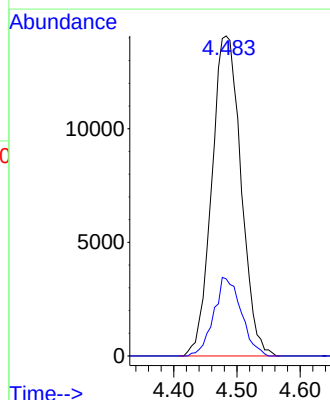
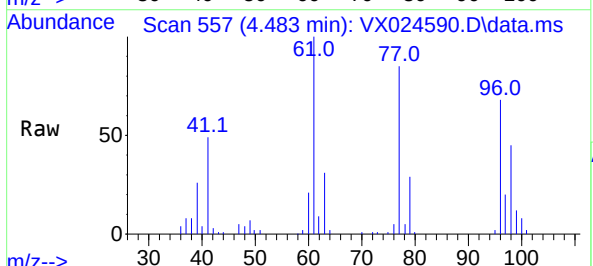
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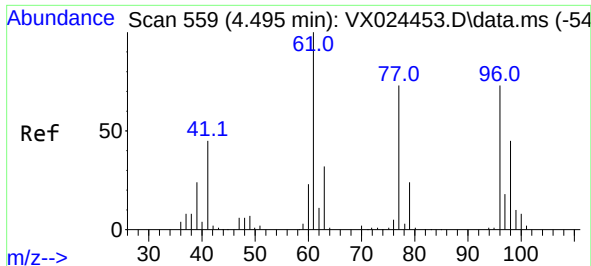
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#26
2,2-Dichloropropane
Concen: 15.98 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

Tgt Ion: 77 Resp: 45226
Ion Ratio Lower Upper
77 100
97 23.1 11.7 35.1





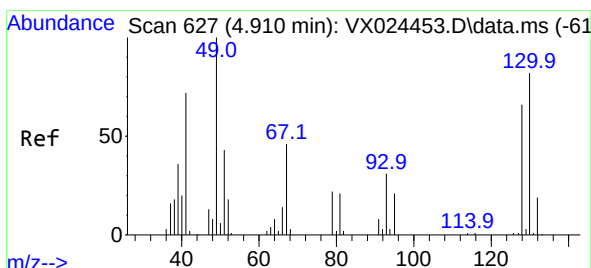
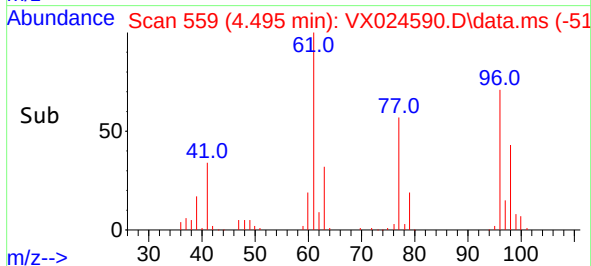
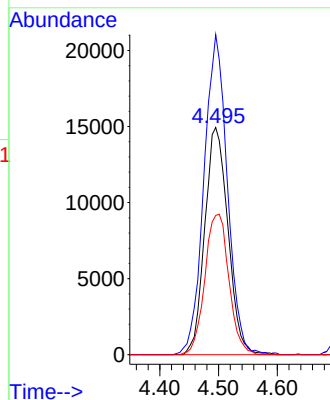
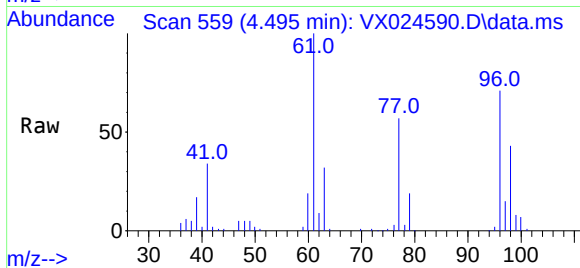
#27
cis-1,2-Dichloroethene
Concen: 20.41 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

Tgt Ion:	96	Resp:	41097
Ion	Ratio	Lower	Upper
96	100		
61	141.5	0.0	285.6
98	63.8	0.0	129.6

Instrument :
MSVOA_X
ClientSampleId :
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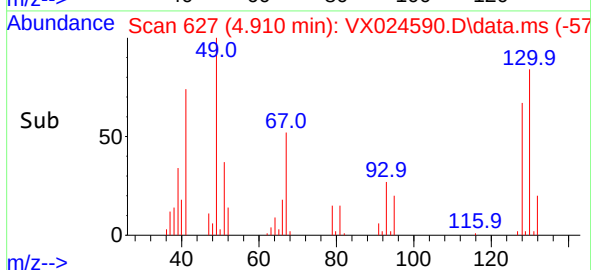
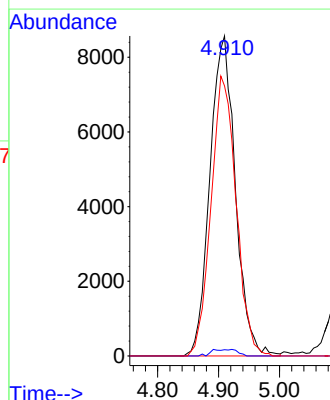
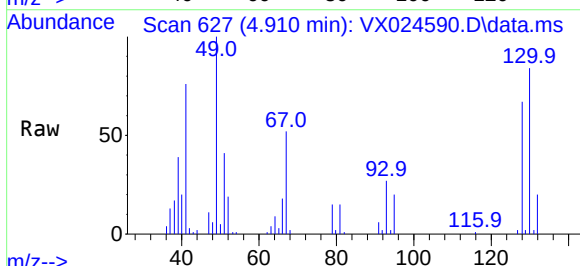
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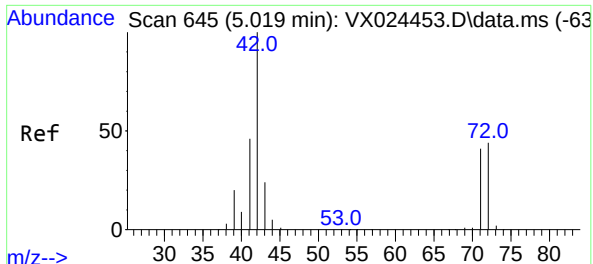
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#28
Bromochloromethane
Concen: 17.41 ug/l
RT: 4.910 min Scan# 627
Delta R.T. -0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

Tgt Ion:	49	Resp:	24863
Ion	Ratio	Lower	Upper
49	100		
129	0.9	0.0	4.0
130	86.1	68.2	102.2





#29

Tetrahydrofuran

Concen: 101.57 ug/l

RT: 5.013 min Scan# 644

Delta R.T. -0.006 min

Lab File: VX024590.D

Acq: 05 Oct 2021 23:51

Tgt Ion: 42 Resp: 103941

Ion Ratio Lower Upper

42 100

72 45.1 41.7 62.5

71 42.5 38.4 57.6

Instrument :

MSVOA_X

ClientSampleId :

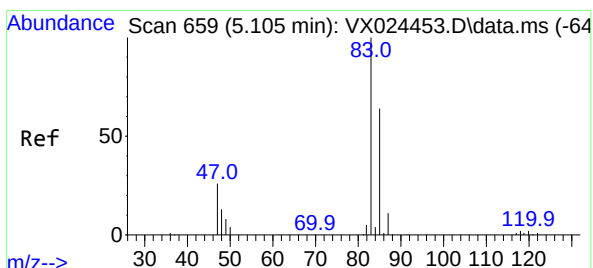
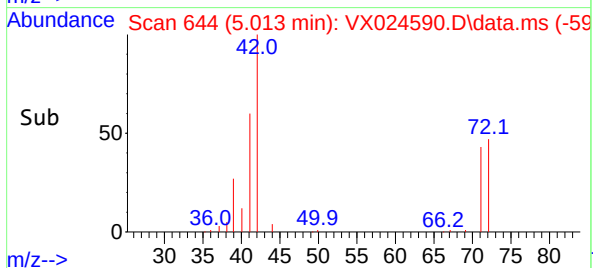
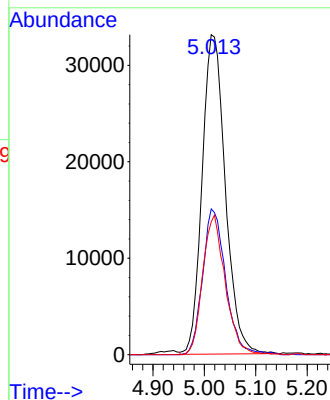
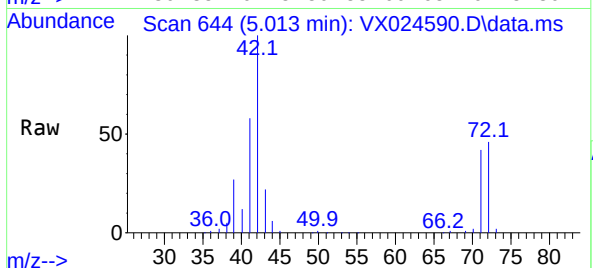
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#30

Chloroform

Concen: 20.41 ug/l

RT: 5.105 min Scan# 659

Delta R.T. -0.000 min

Lab File: VX024590.D

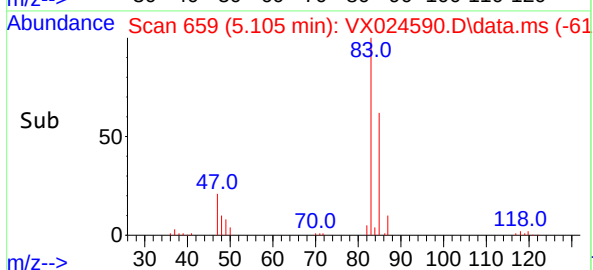
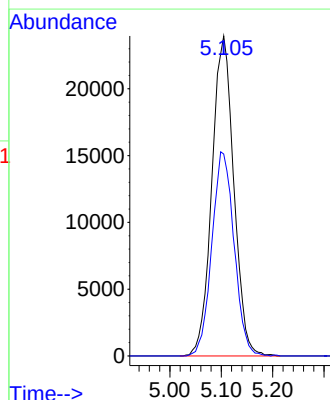
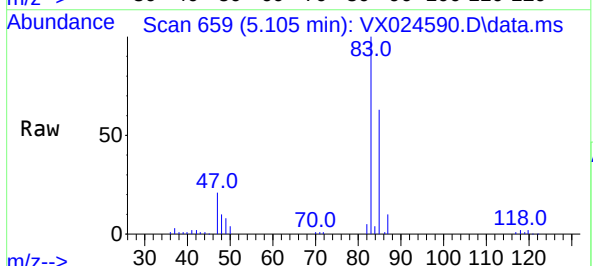
Acq: 05 Oct 2021 23:51

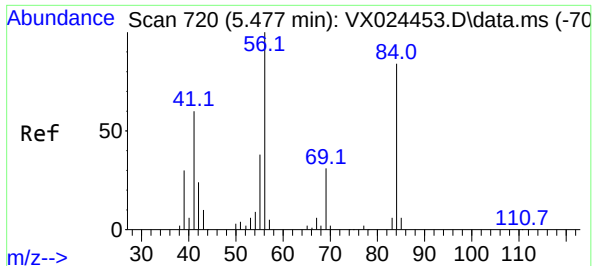
Tgt Ion: 83 Resp: 70902

Ion Ratio Lower Upper

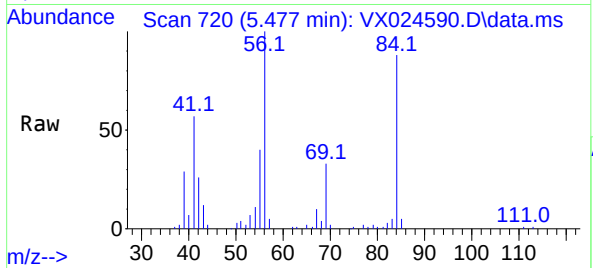
83 100

85 63.1 52.0 78.0



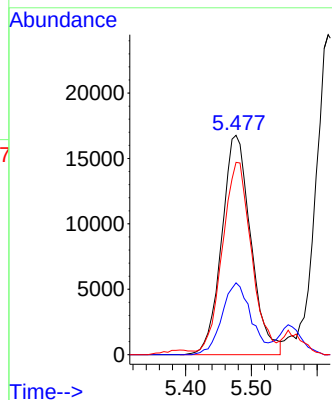


#31
Cyclohexane
Concen: 18.51 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51



Tgt Ion: 56 Resp: 51677

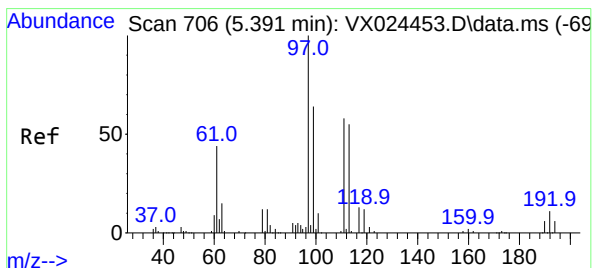
Ion	Ratio	Lower	Upper
56	100		
69	32.7	25.3	37.9
84	85.5	71.4	107.0



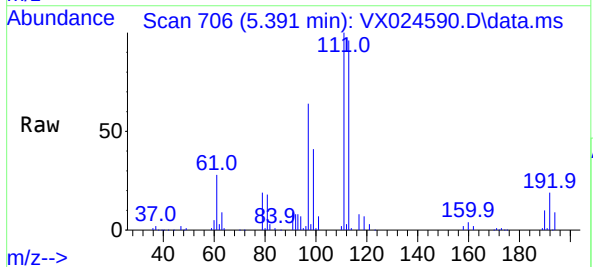
Instrument :
MSVOA_X
ClientSampleId :
VX1005WBS02

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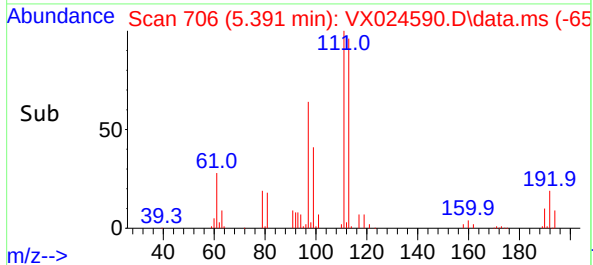
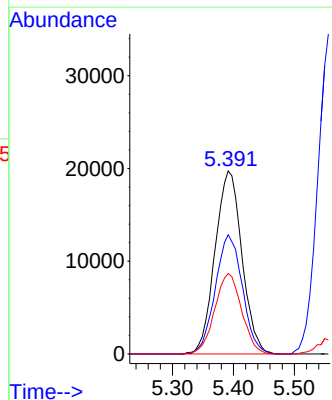


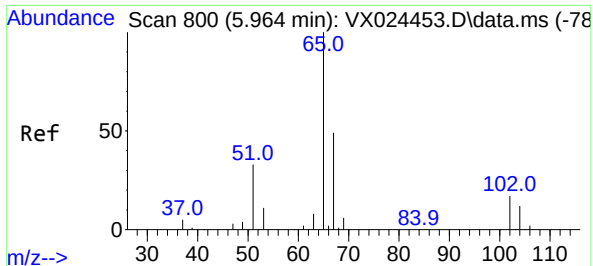
#32
1,1,1-Trichloroethane
Concen: 19.63 ug/l
RT: 5.391 min Scan# 706
Delta R.T. 0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51



Tgt Ion: 97 Resp: 60552

Ion	Ratio	Lower	Upper
97	100		
99	65.4	51.5	77.3
61	43.9	34.2	51.4





#33

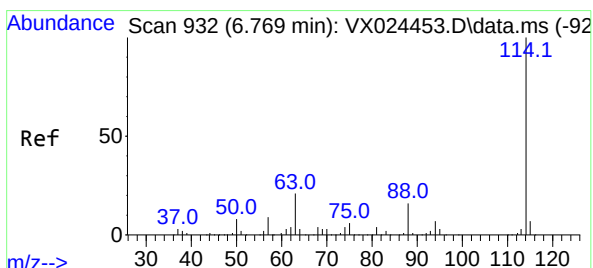
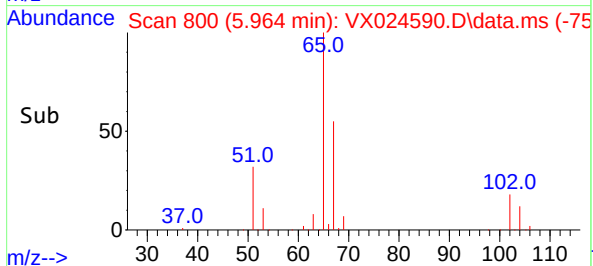
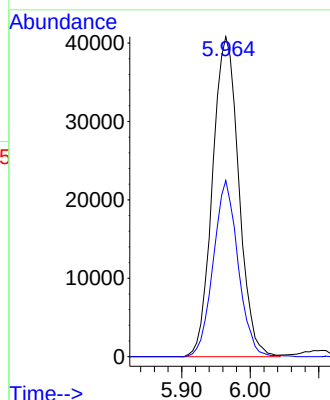
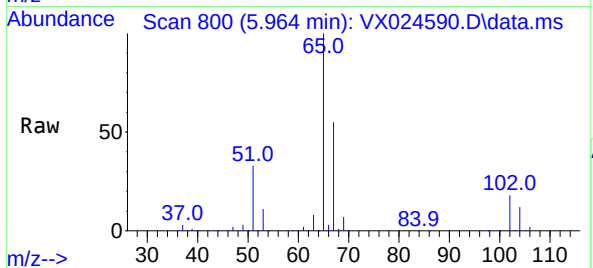
1,2-Dichloroethane-d4
Concen: 46.56 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

Tgt Ion: 65 Resp: 108590
Ion Ratio Lower Upper
65 100
67 52.1 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX1005WBS02

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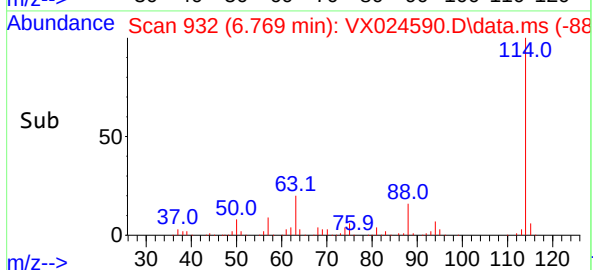
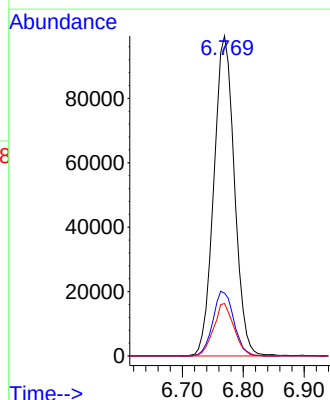
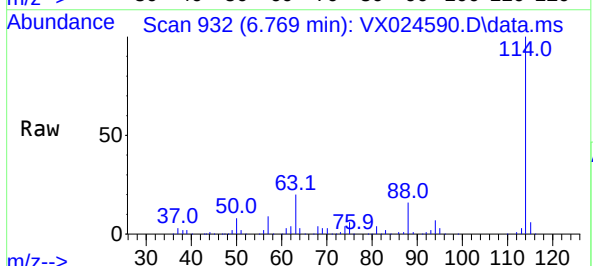
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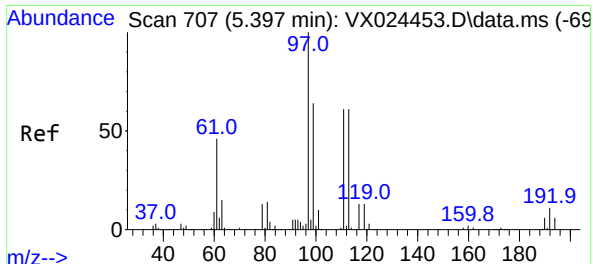


#34

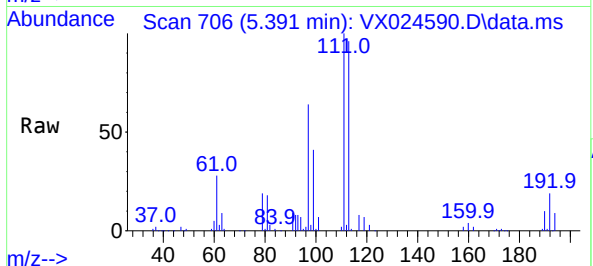
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

Tgt Ion: 114 Resp: 232933
Ion Ratio Lower Upper
114 100
63 19.6 0.0 40.8
88 16.4 0.0 32.8

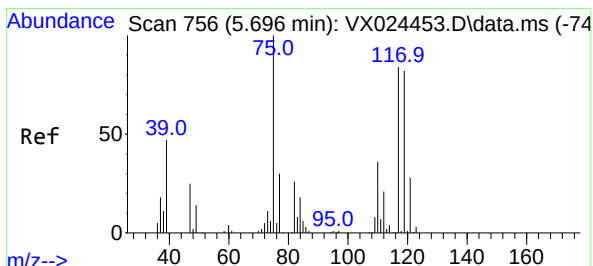
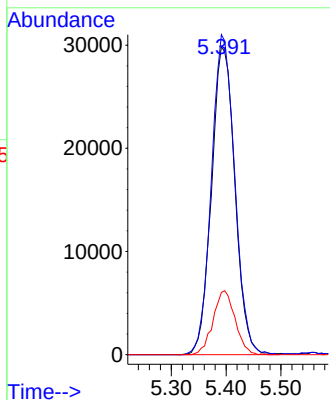
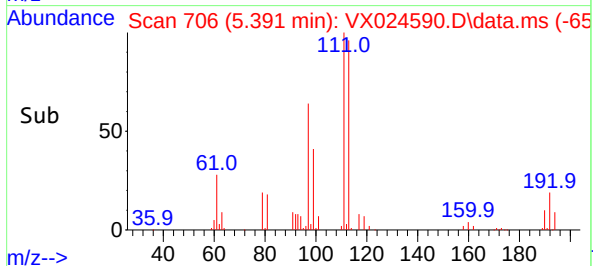




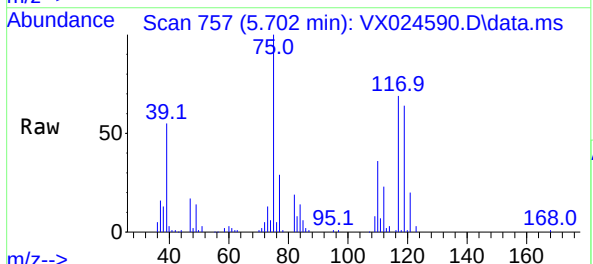
#35
Dibromofluoromethane
Concen: 57.17 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51



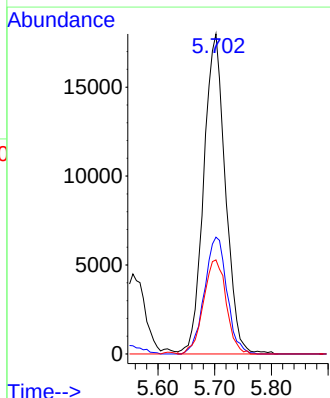
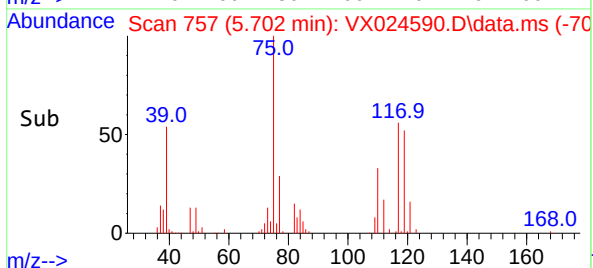
Tgt Ion:113 Resp: 88471
Ion Ratio Lower Upper
113 100
111 103.5 81.9 122.9
192 19.6 16.7 25.1



#36
1,1-Dichloropropene
Concen: 21.40 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.006 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51



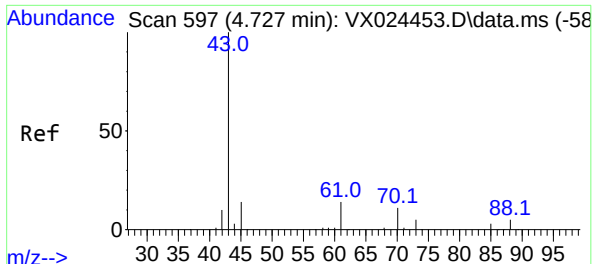
Tgt Ion: 75 Resp: 47784
Ion Ratio Lower Upper
75 100
110 37.7 18.1 54.4
77 30.8 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
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#37

Ethyl Acetate

Concen: 20.72 ug/l

RT: 4.727 min Scan# 597

Delta R.T. -0.000 min

Lab File: VX024590.D

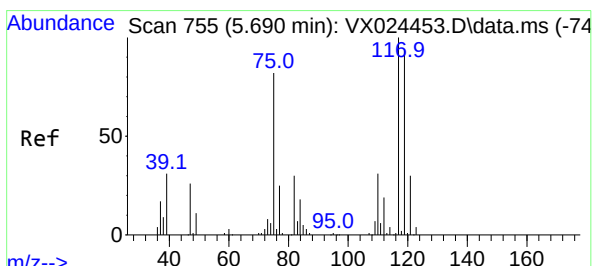
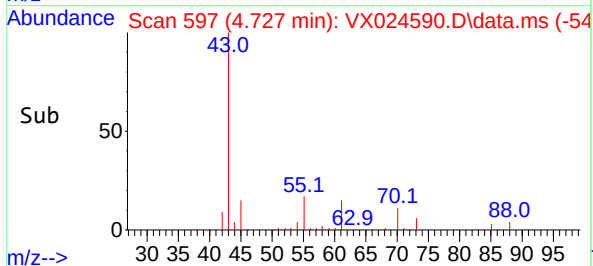
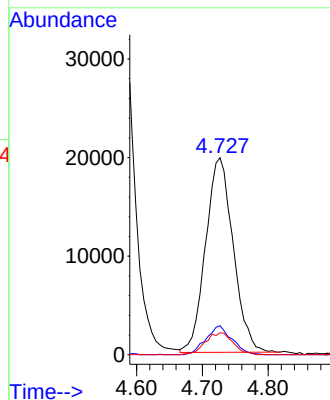
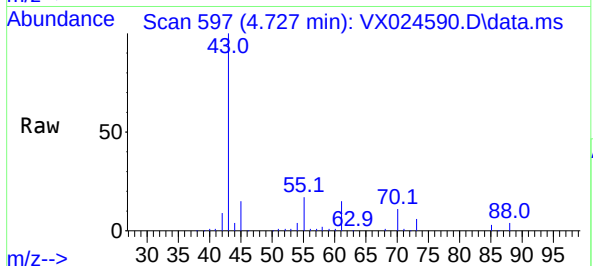
Acq: 05 Oct 2021 23:51

Tgt Ion:	43	Resp:	57762
Ion	Ratio	Lower	Upper
43	100		
61	13.9	12.8	19.2
70	11.2	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX1005WBS02

Manual Integrations
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#38

Carbon Tetrachloride

Concen: 22.00 ug/l

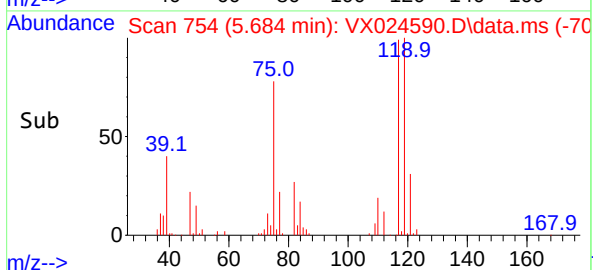
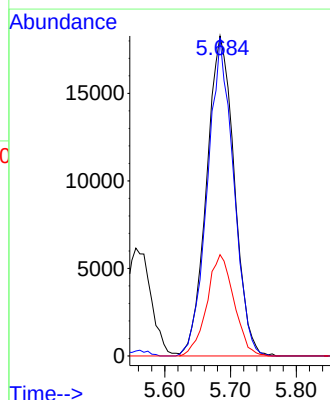
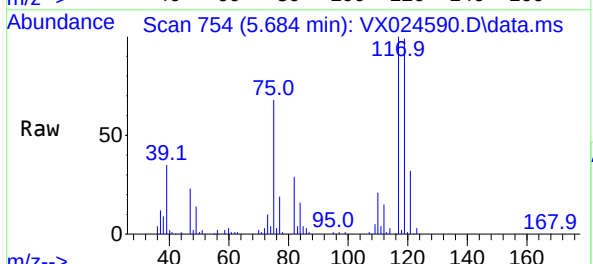
RT: 5.684 min Scan# 754

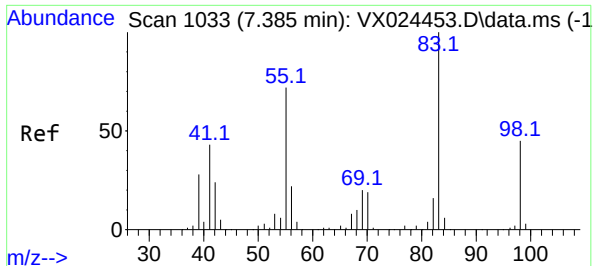
Delta R.T. -0.006 min

Lab File: VX024590.D

Acq: 05 Oct 2021 23:51

Tgt Ion:	117	Resp:	53473
Ion	Ratio	Lower	Upper
117	100		
119	99.5	76.2	114.2
121	31.6	24.8	37.2





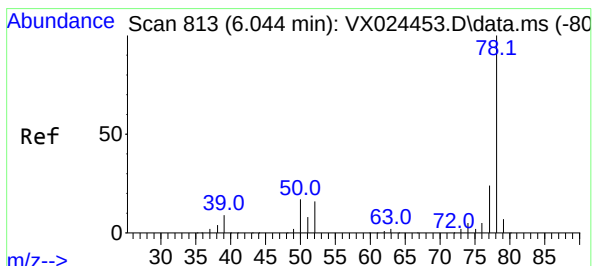
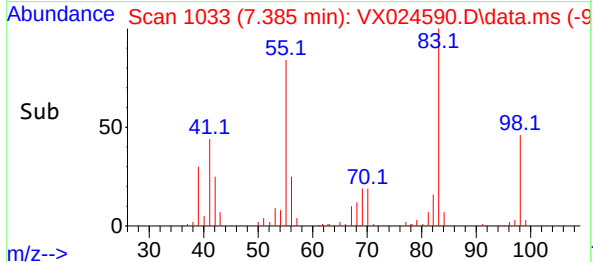
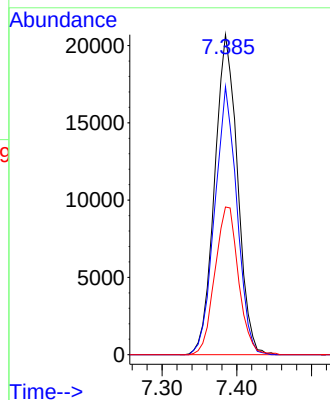
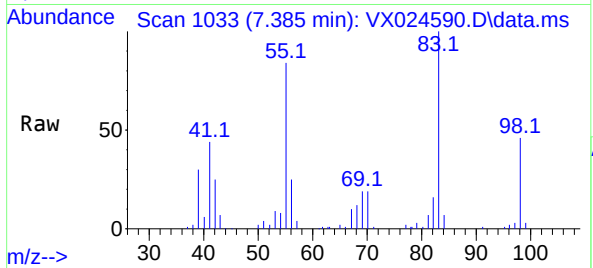
#39
Methylcyclohexane
Concen: 16.88 ug/l
RT: 7.385 min Scan# 1033
Delta R.T. -0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

Tgt Ion: 83 Resp: 44144
Ion Ratio Lower Upper
83 100
55 83.8 58.9 88.3
98 46.2 38.1 57.1

Instrument :
MSVOA_X
ClientSampleId :
VX1005WBS02

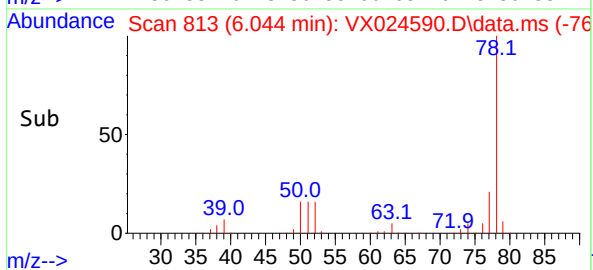
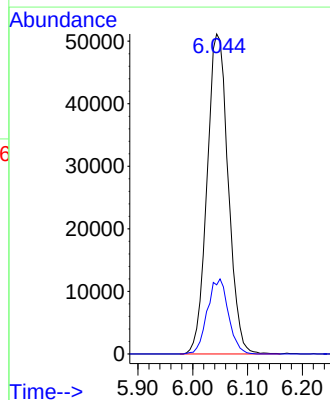
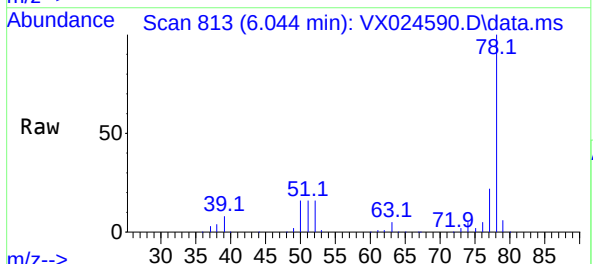
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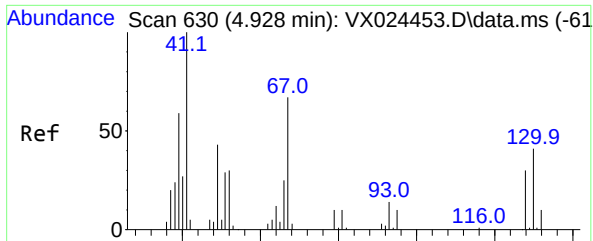
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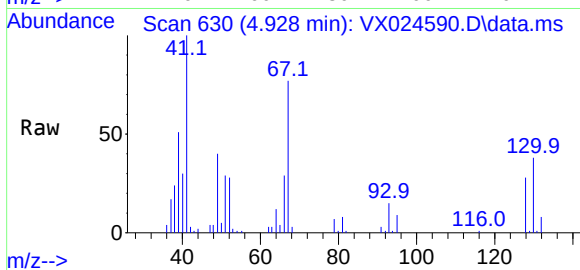
#40
Benzene
Concen: 21.41 ug/l
RT: 6.044 min Scan# 813
Delta R.T. -0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

Tgt Ion: 78 Resp: 136687
Ion Ratio Lower Upper
78 100
77 21.6 18.9 28.3

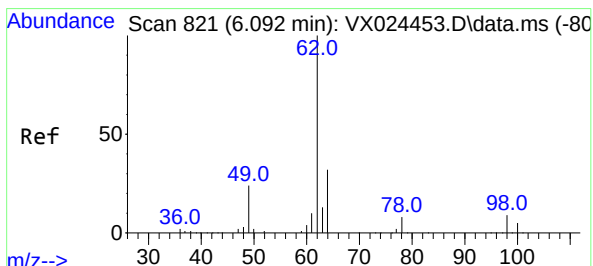
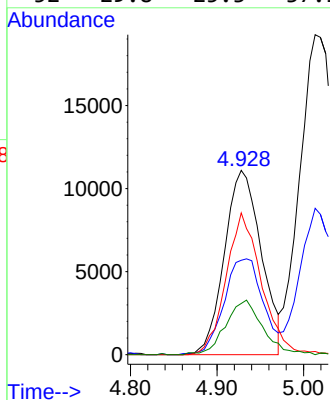
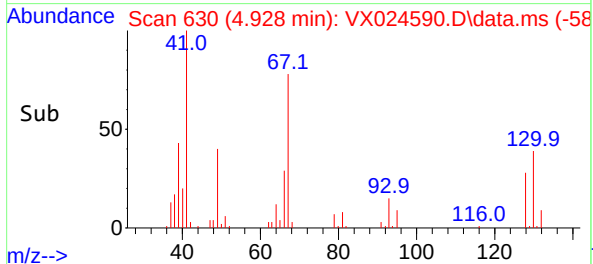




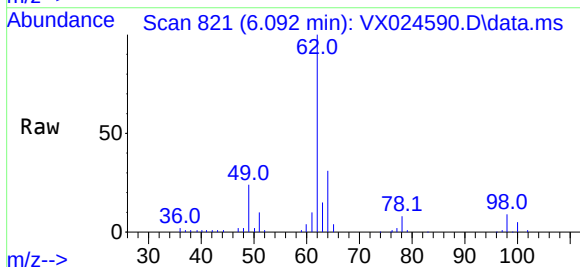
#41
Methacrylonitrile
Concen: 22.80 ug/l
RT: 4.928 min Scan# 630
Delta R.T. -0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51



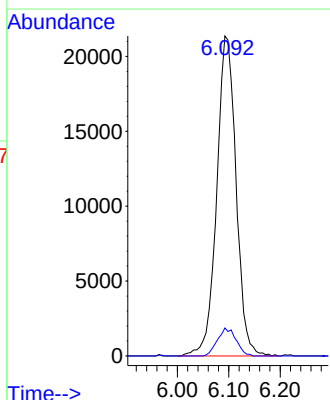
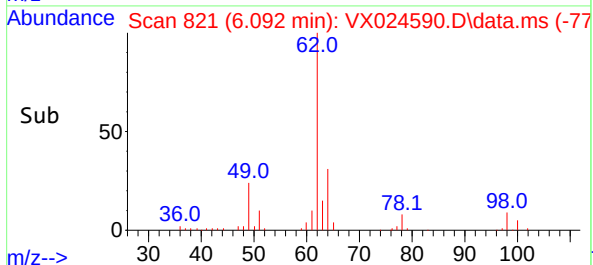
Tgt Ion: 41 Resp: 32822
Ion Ratio Lower Upper
41 100
39 54.9 42.5 63.7
67 74.4 65.0 97.6
52 29.8 25.3 37.9



#42
1,2-Dichloroethane
Concen: 20.85 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51



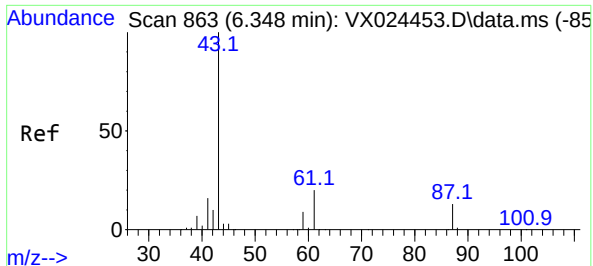
Tgt Ion: 62 Resp: 55911
Ion Ratio Lower Upper
62 100
98 8.4 0.0 20.2



Instrument :
MSVOA_X
ClientSampled :
VX1005WBS02

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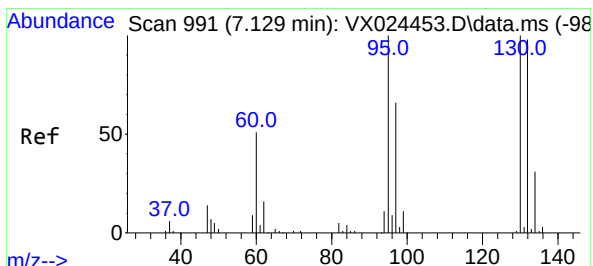
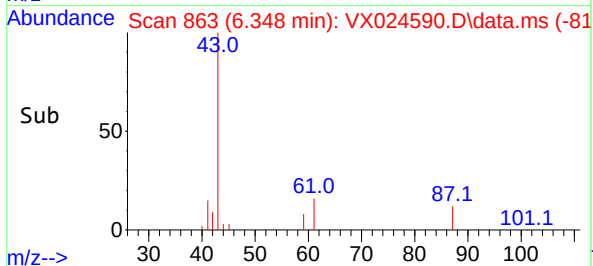
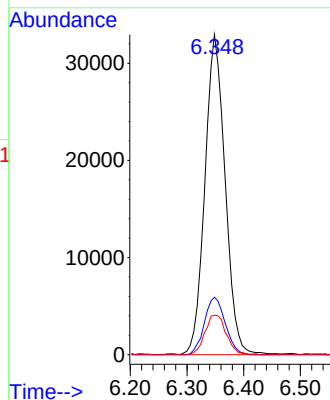
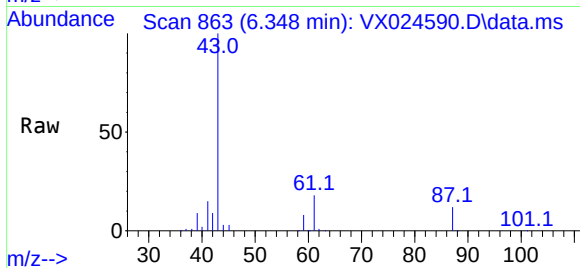
#43
Isopropyl Acetate
Concen: 19.28 ug/l
RT: 6.348 min Scan# 863
Delta R.T. 0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

Tgt Ion: 43 Resp: 81703
Ion Ratio Lower Upper
43 100
61 18.5 18.2 27.4
87 12.9 12.5 18.7

Instrument :
MSVOA_X
ClientSampleId :
VX1005WBS02

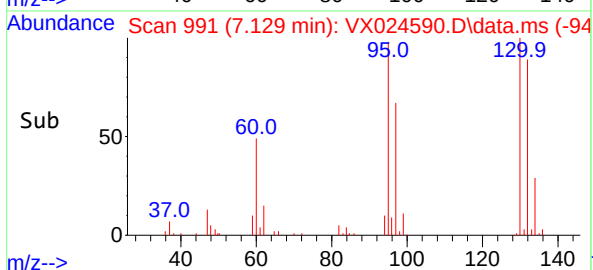
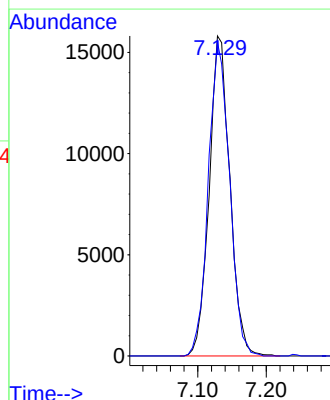
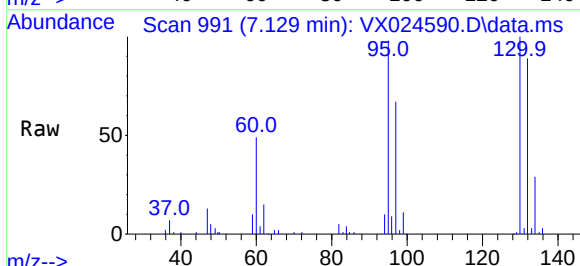
Manual Integrations
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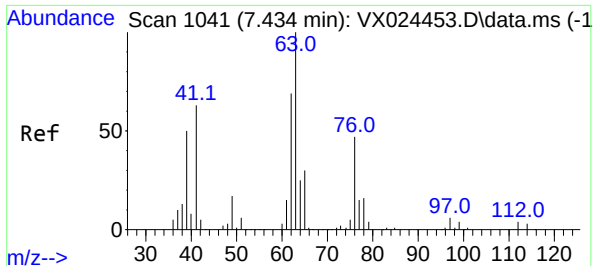
MMDadoda
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#44
Trichloroethene
Concen: 18.88 ug/l
RT: 7.129 min Scan# 991
Delta R.T. -0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

Tgt Ion:130 Resp: 33175
Ion Ratio Lower Upper
130 100
95 98.1 0.0 198.0





#45

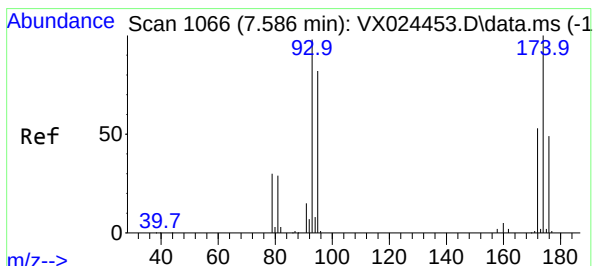
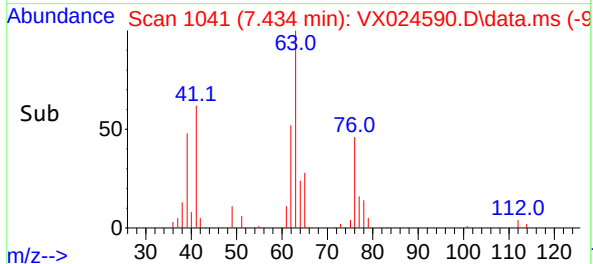
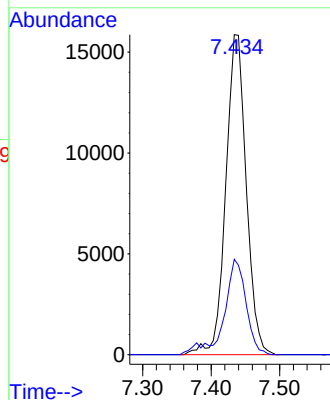
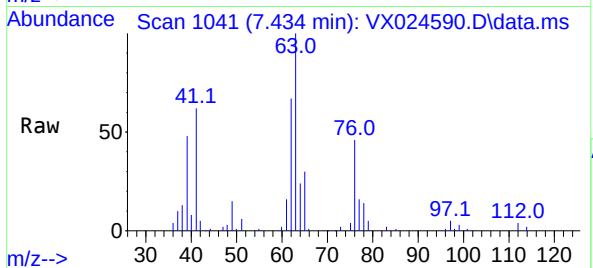
1,2-Dichloropropane
Concen: 19.99 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

Tgt Ion: 63 Resp: 32923
Ion Ratio Lower Upper
63 100
65 29.8 25.7 38.5

Instrument :
MSVOA_X
ClientSampled :
VX1005WBS02

Manual Integrations
APPROVED

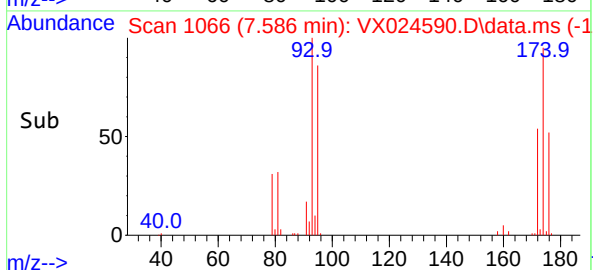
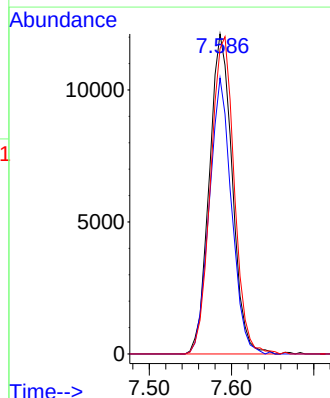
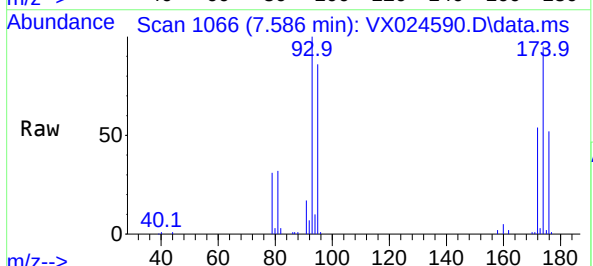
MMDadoda
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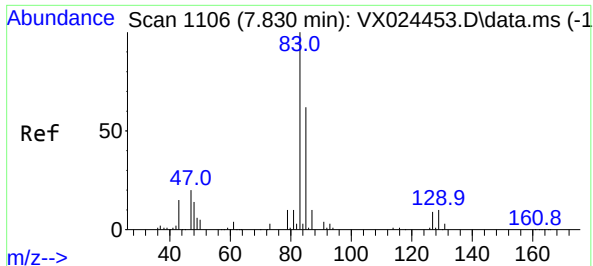


#46

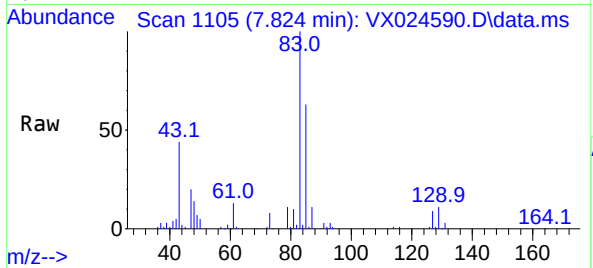
Dibromomethane
Concen: 19.05 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

Tgt Ion: 93 Resp: 23533
Ion Ratio Lower Upper
93 100
95 83.4 66.8 100.2
174 101.8 83.1 124.7





#47
Bromodichloromethane
Concen: 19.74 ug/l
RT: 7.824 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

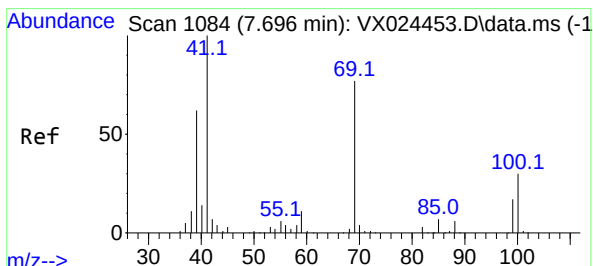
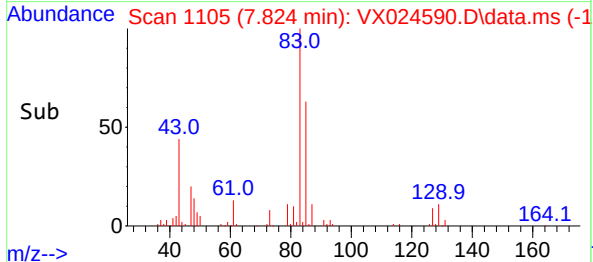
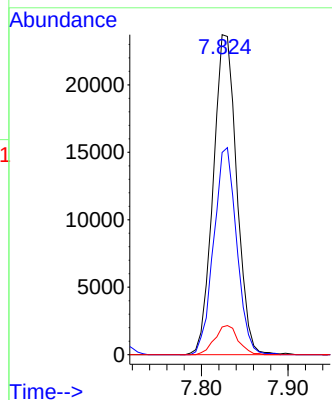


Tgt Ion: 83 Resp: 44686
Ion Ratio Lower Upper
83 100
85 63.2 51.4 77.0
127 8.7 6.8 10.2

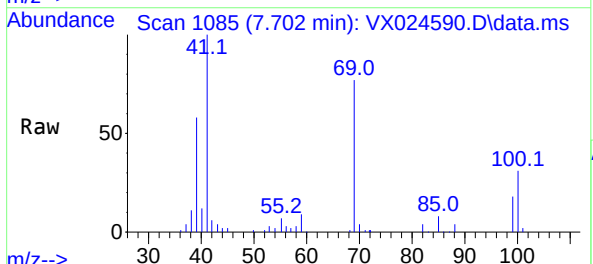
Instrument :
MSVOA_X
ClientSampled :
VX1005WBS02

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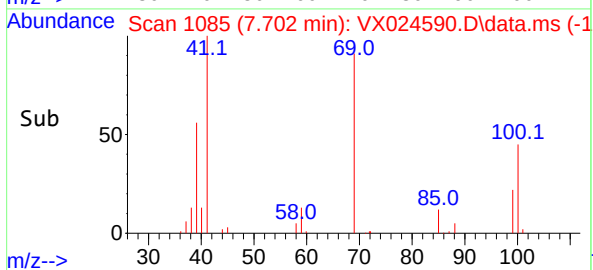
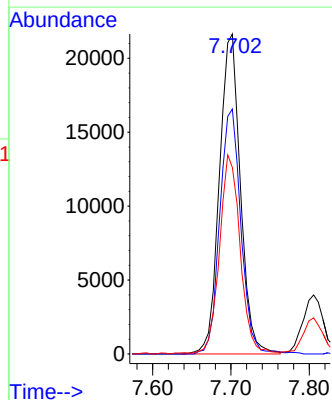
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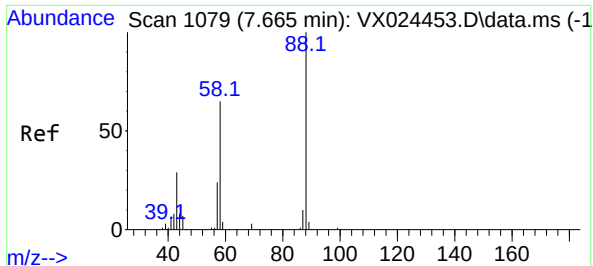


#48
Methyl methacrylate
Concen: 19.21 ug/l
RT: 7.702 min Scan# 1085
Delta R.T. 0.006 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

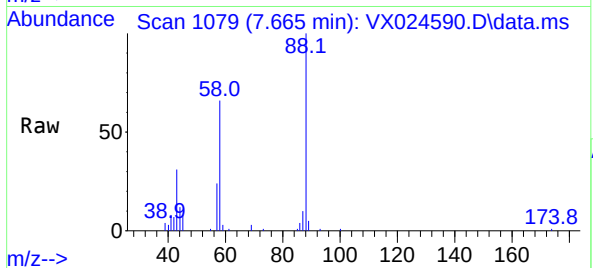


Tgt Ion: 41 Resp: 40318
Ion Ratio Lower Upper
41 100
69 77.2 76.0 114.0
39 61.5 44.6 67.0

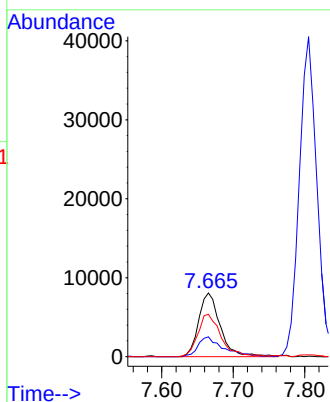
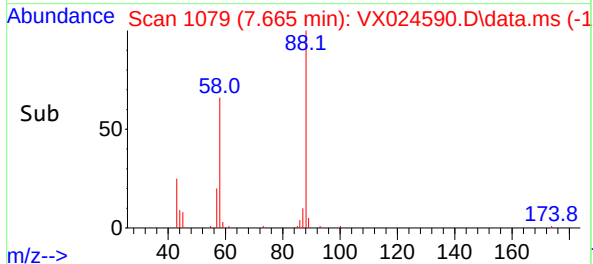




#49
1,4-Dioxane
Concen: 351.33 ug/l
RT: 7.665 min Scan# 1079
Delta R.T. 0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51



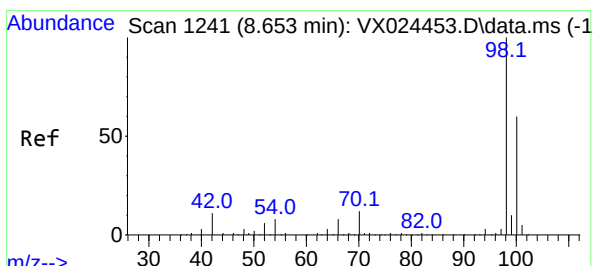
Tgt Ion: 88 Resp: 16889
Ion Ratio Lower Upper
88 100
43 36.5 23.2 34.8#
58 71.7 55.0 82.4



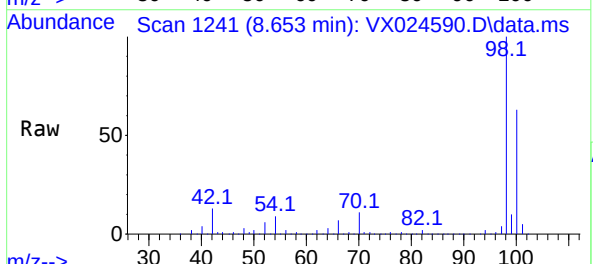
Instrument :
MSVOA_X
ClientSampled :
VX1005WBS02

Manual Integrations
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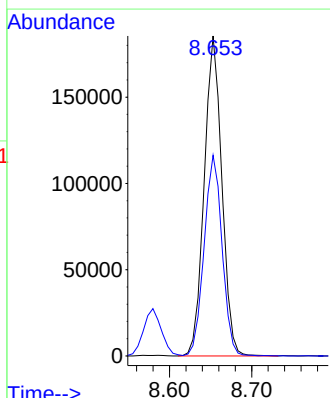
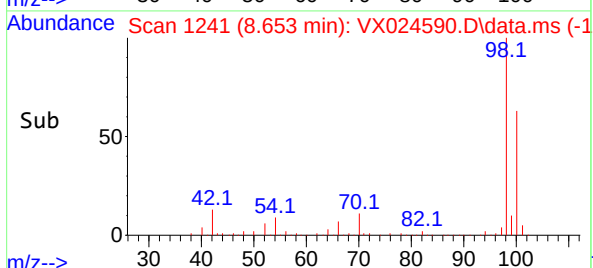
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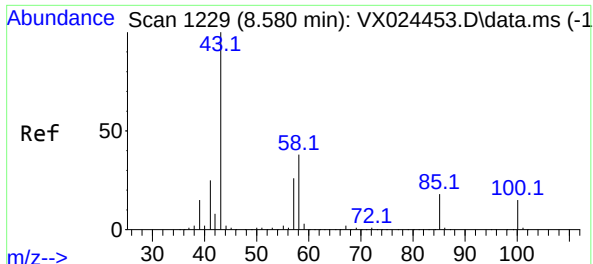


#50
Toluene-d8
Concen: 48.57 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51



Tgt Ion: 98 Resp: 276627
Ion Ratio Lower Upper
98 100
100 63.9 51.9 77.9





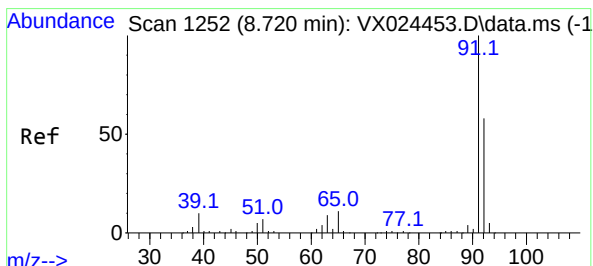
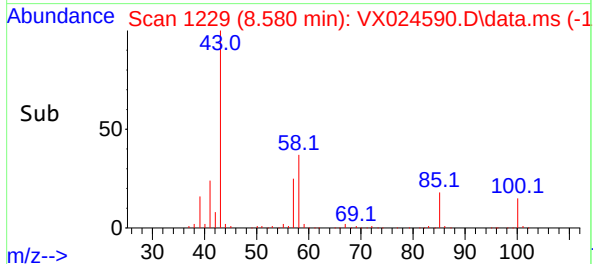
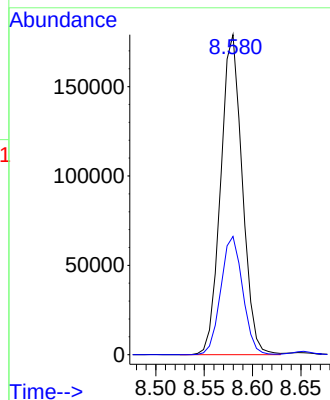
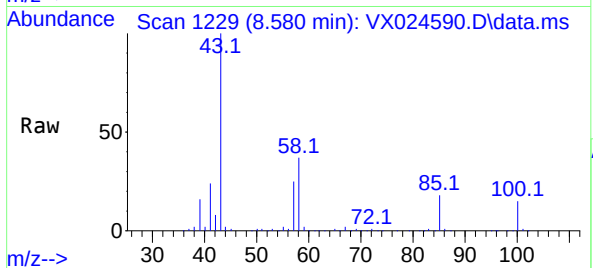
#51
4-Methyl-2-Pentanone
Concen: 99.12 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

Tgt Ion: 43 Resp: 277363
Ion Ratio Lower Upper
43 100
58 37.4 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX1005WBS02

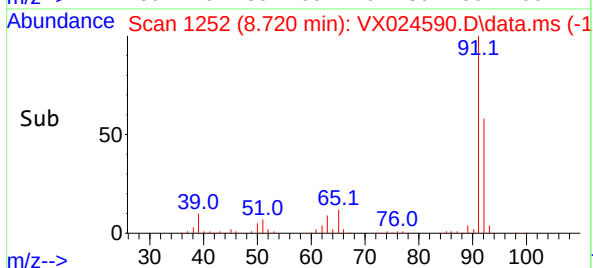
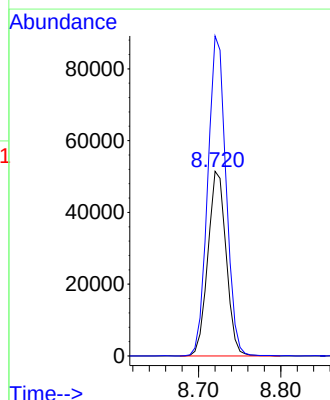
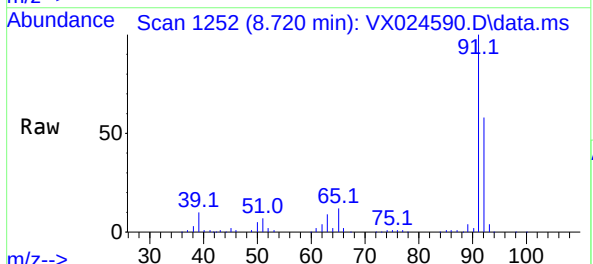
Manual Integrations
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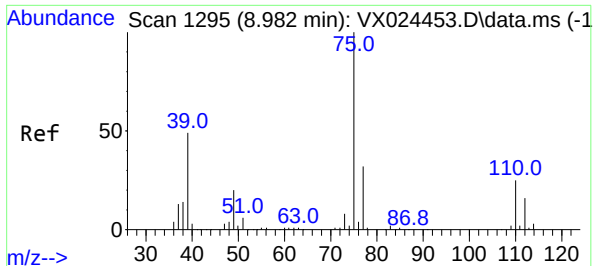
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#52
Toluene
Concen: 19.24 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

Tgt Ion: 92 Resp: 79344
Ion Ratio Lower Upper
92 100
91 173.5 137.1 205.7





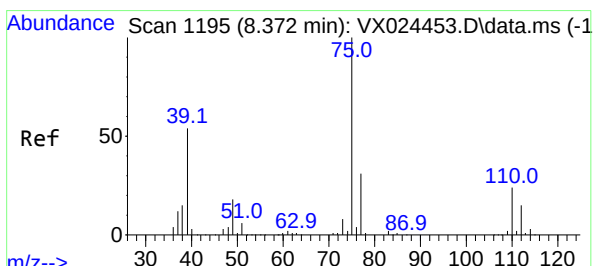
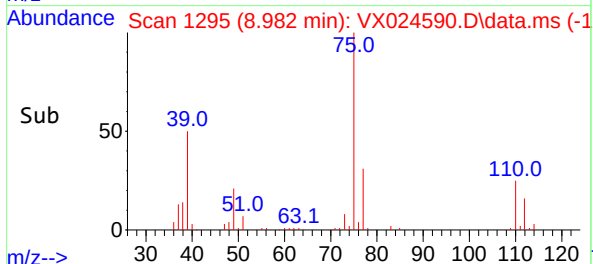
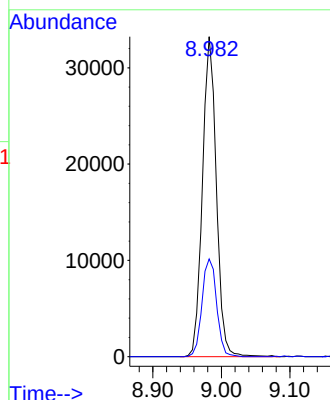
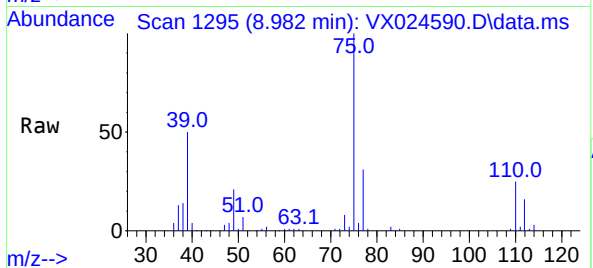
#53
t-1,3-Dichloropropene
Concen: 18.31 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

Tgt Ion: 75 Resp: 46973
Ion Ratio Lower Upper
75 100
77 30.5 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX1005WBS02

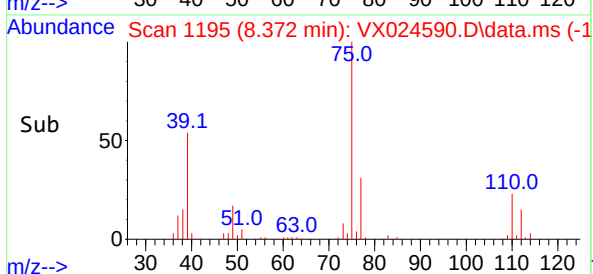
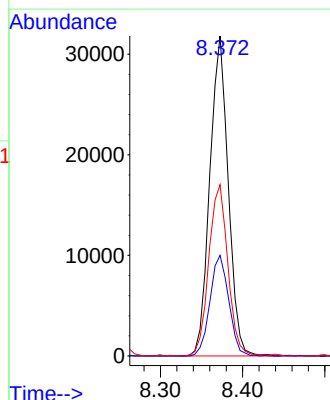
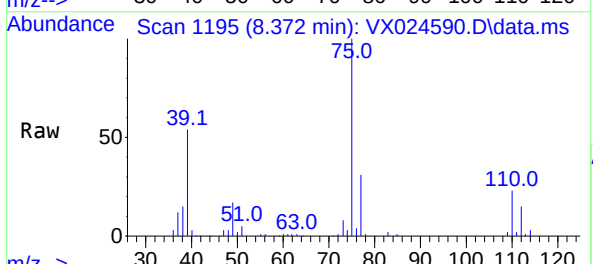
Manual Integrations
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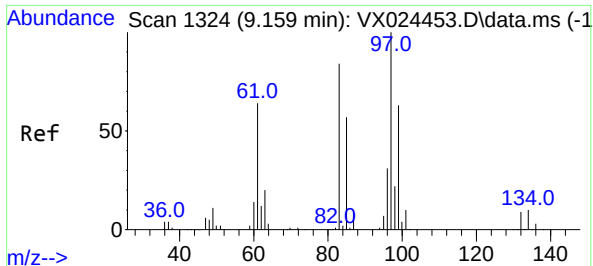
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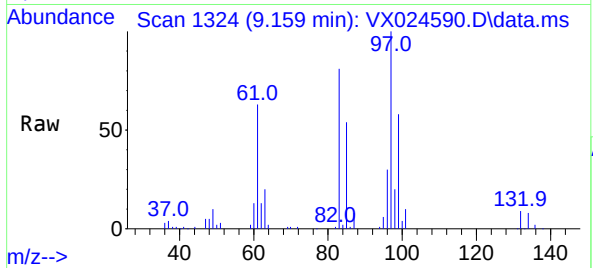
#54
cis-1,3-Dichloropropene
Concen: 18.98 ug/l
RT: 8.372 min Scan# 1195
Delta R.T. 0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

Tgt Ion: 75 Resp: 49517
Ion Ratio Lower Upper
75 100
77 31.4 25.7 38.5
39 53.5 35.1 52.7#



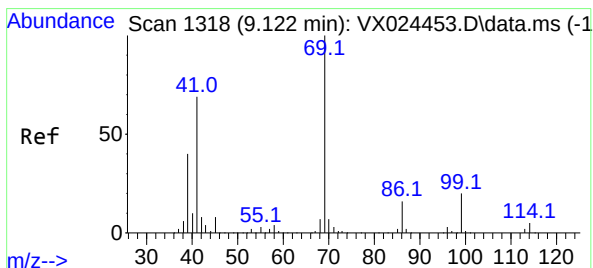
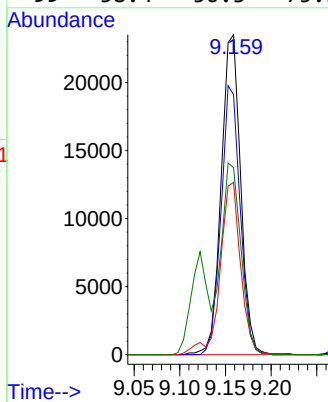
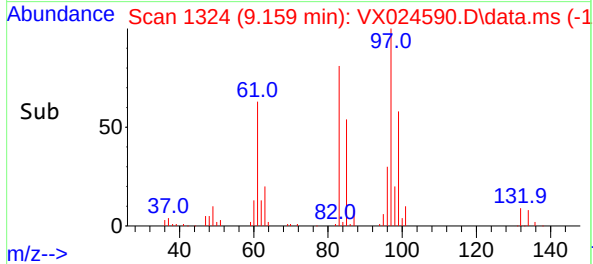


#55
1,1,2-Trichloroethane
Concen: 20.45 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

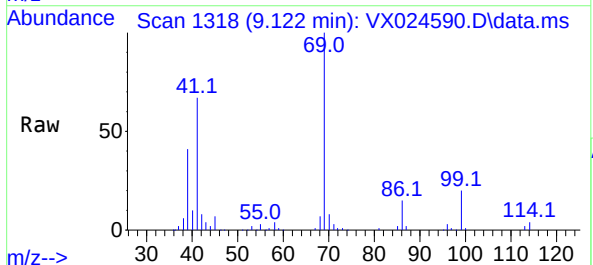


Tgt Ion: 97 Resp: 34883

Ion	Ratio	Lower	Upper
97	100		
83	81.3	69.3	103.9
85	53.9	44.3	66.5
99	58.4	50.3	75.5

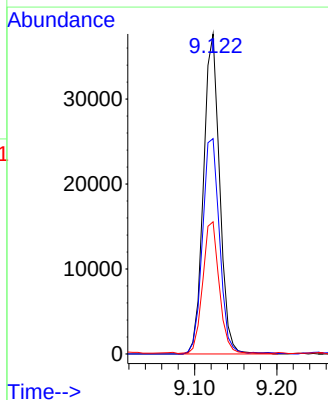
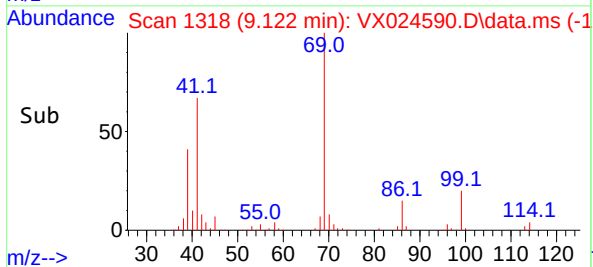


#56
Ethyl methacrylate
Concen: 18.90 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51



Tgt Ion: 69 Resp: 51297

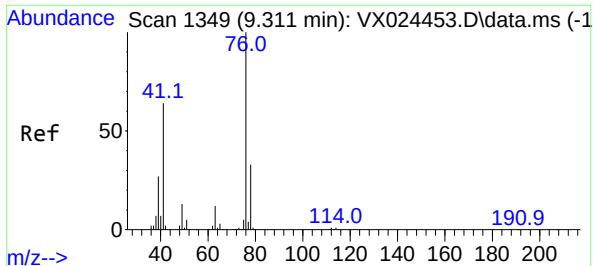
Ion	Ratio	Lower	Upper
69	100		
41	71.0	46.8	70.2#
39	42.0	24.7	37.1#



Instrument :
MSVOA_X
ClientSampled :
VX1005WBS02

Manual Integrations
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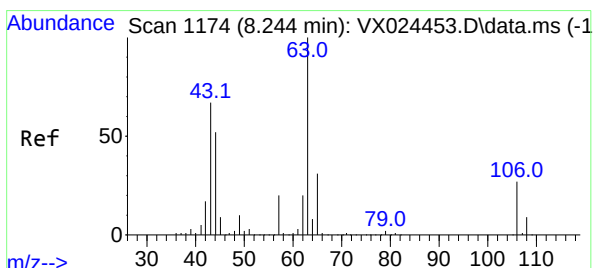
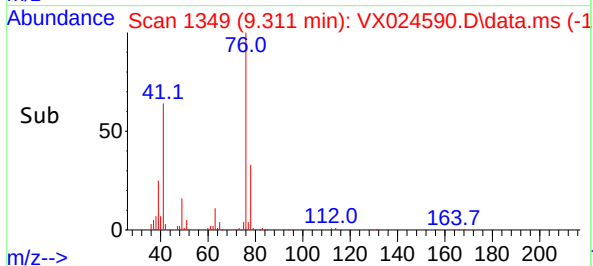
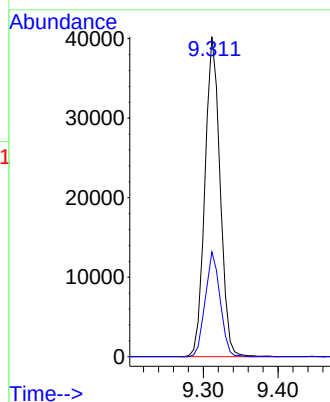
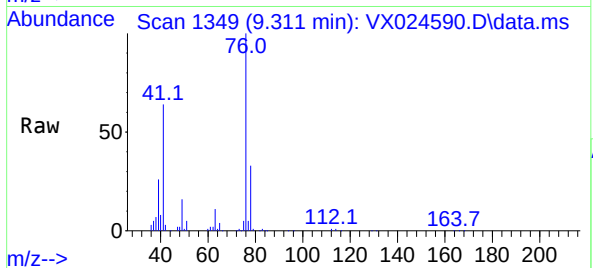
#57
1,3-Dichloropropane
Concen: 19.69 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

Tgt Ion: 76 Resp: 56648
Ion Ratio Lower Upper
76 100
78 32.0 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX1005WBS02

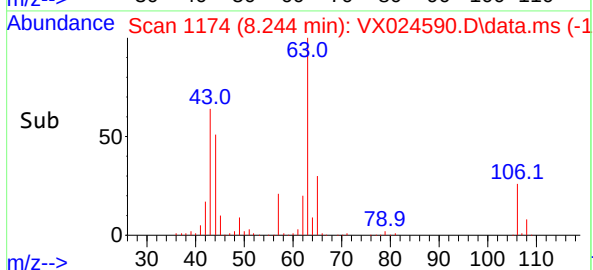
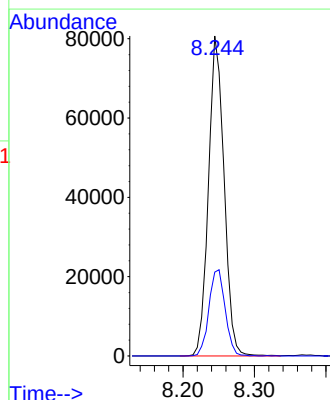
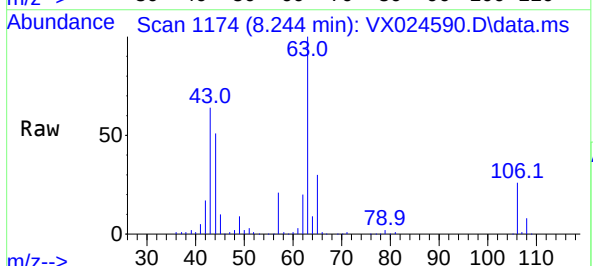
Manual Integrations
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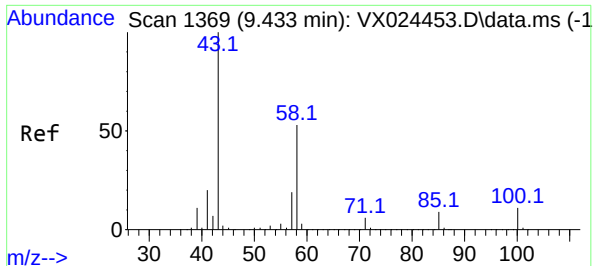
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#58
2-Chloroethyl Vinyl ether
Concen: 91.24 ug/l
RT: 8.244 min Scan# 1174
Delta R.T. 0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

Tgt Ion: 63 Resp: 122249
Ion Ratio Lower Upper
63 100
106 28.0 23.5 35.3





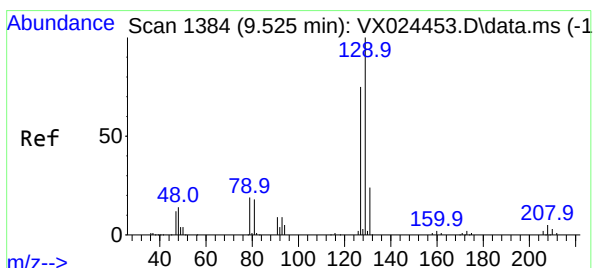
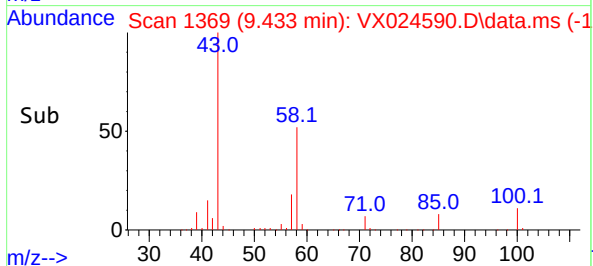
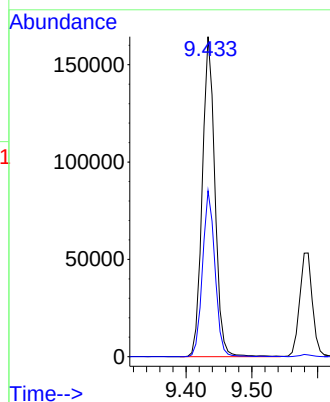
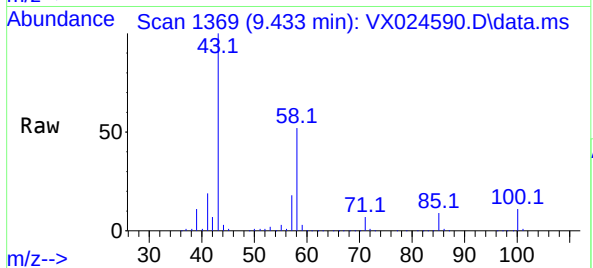
#59
2-Hexanone
Concen: 99.28 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

Tgt Ion: 43 Resp: 218772
Ion Ratio Lower Upper
43 100
58 51.1 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX1005WBS02

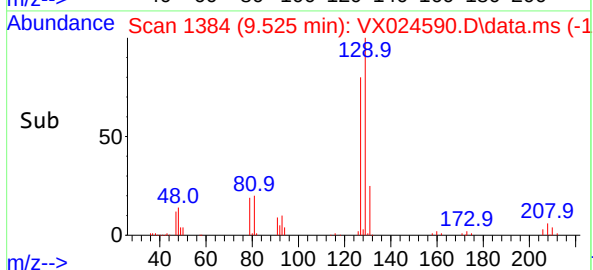
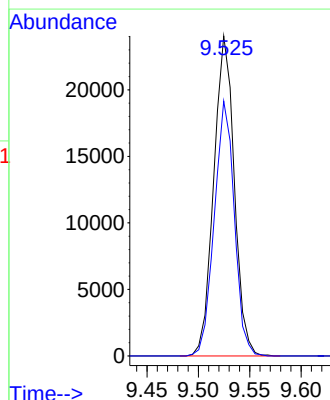
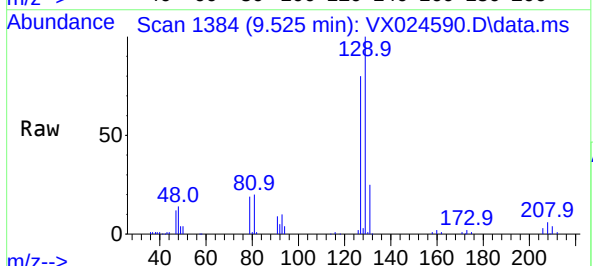
Manual Integrations
APPROVED

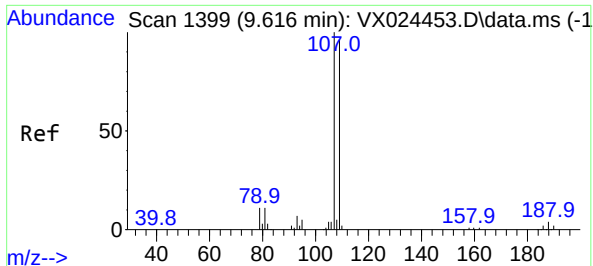
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#60
Dibromochloromethane
Concen: 18.01 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

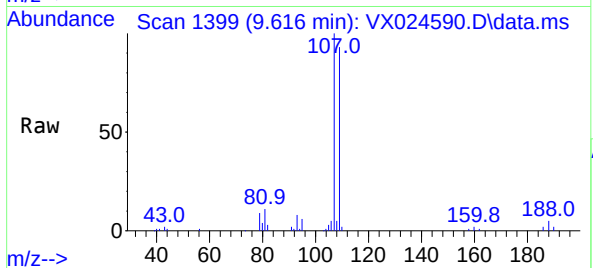
Tgt Ion: 129 Resp: 33353
Ion Ratio Lower Upper
129 100
127 77.7 38.4 115.2





#61
1,2-Dibromoethane
Concen: 19.35 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

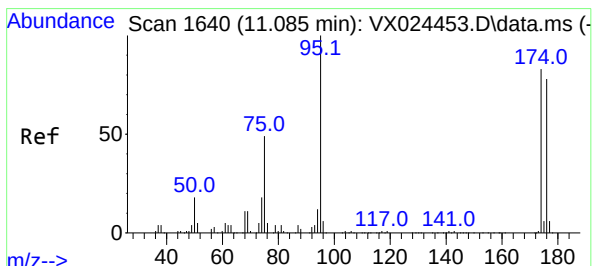
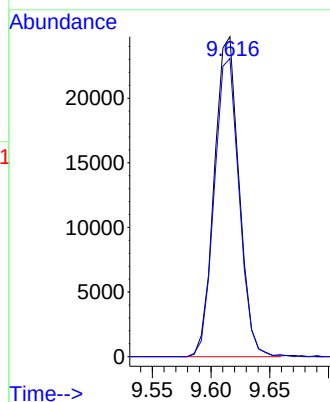
Instrument :
MSVOA_X
ClientSampleId :
VX1005WBS02



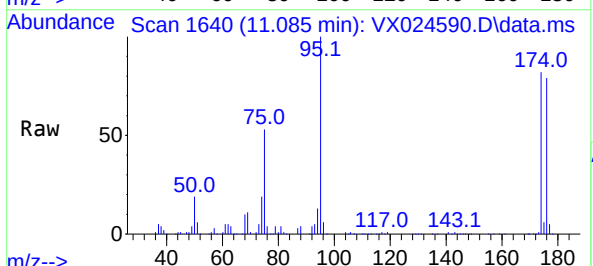
Tgt Ion:107 Resp: 36237
Ion Ratio Lower Upper
107 100
109 93.8 75.8 113.6

Manual Integrations
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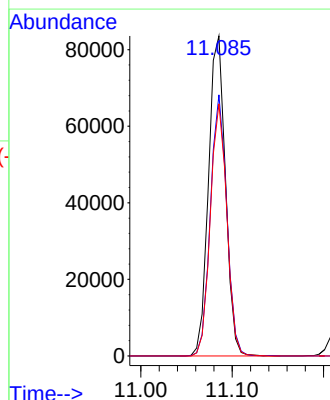
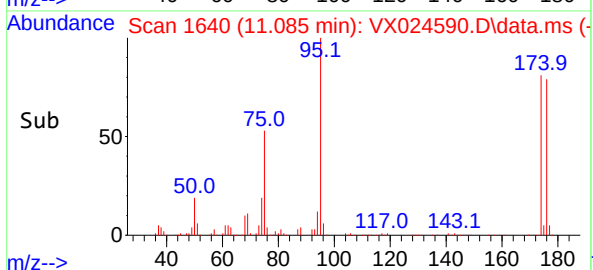
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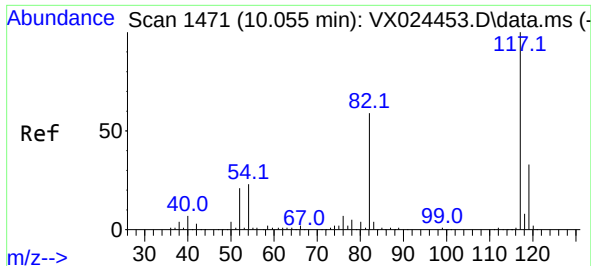


#62
4-Bromofluorobenzene
Concen: 47.81 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51



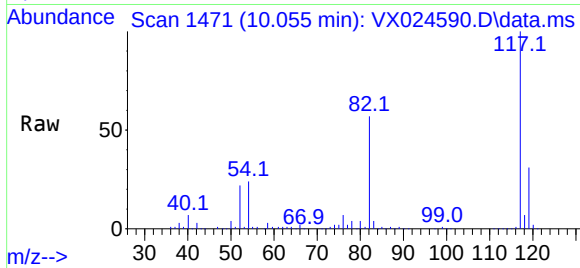
Tgt Ion: 95 Resp: 107071
Ion Ratio Lower Upper
95 100
174 79.1 0.0 154.6
176 76.9 0.0 155.8





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

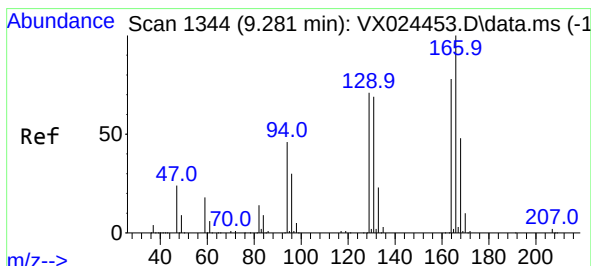
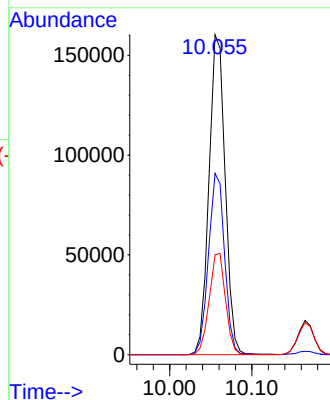
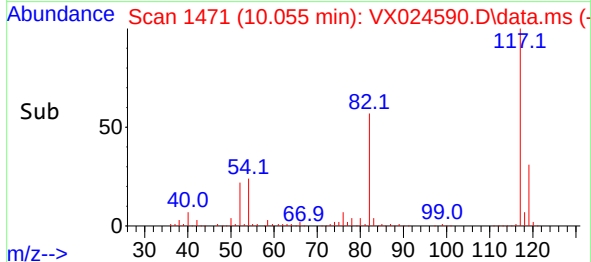
Instrument :
MSVOA_X
ClientSampleId :
VX1005WBS02



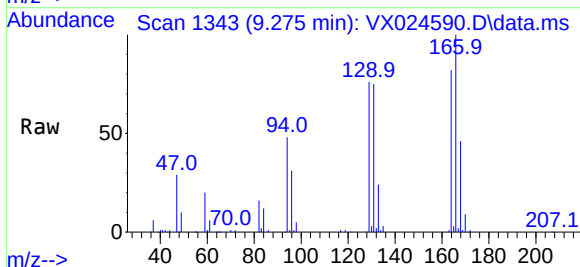
Tgt Ion:117 Resp: 219539
Ion Ratio Lower Upper
117 100
82 56.6 47.4 71.2
119 31.3 26.6 39.8

Manual Integrations
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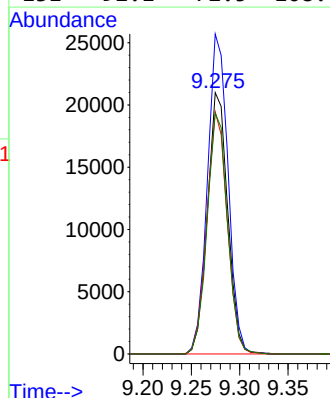
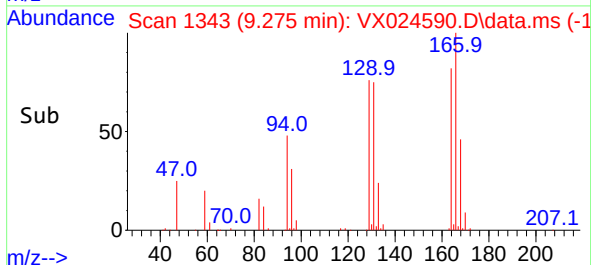
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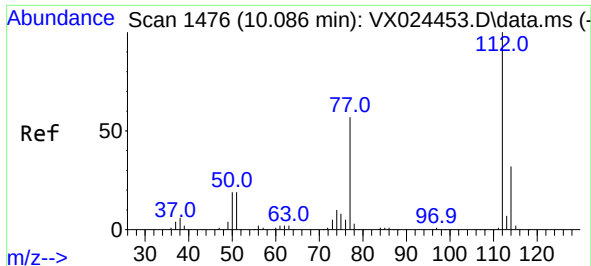


#64
Tetrachloroethene
Concen: 20.33 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.006 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51



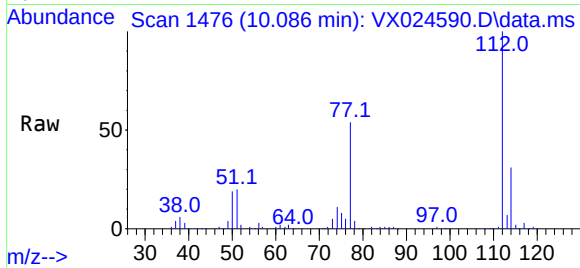
Tgt Ion:164 Resp: 30888
Ion Ratio Lower Upper
164 100
166 122.4 103.4 155.2
129 92.6 70.8 106.2
131 92.1 72.5 108.7





#65
Chlorobenzene
Concen: 19.42 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

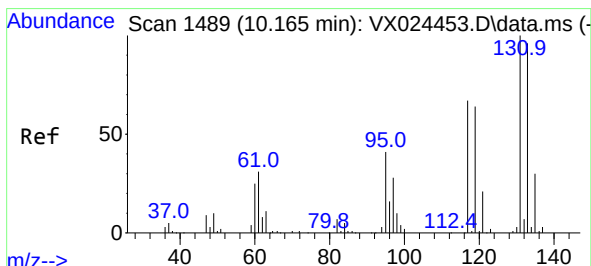
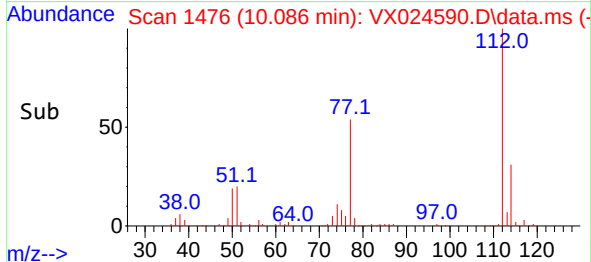
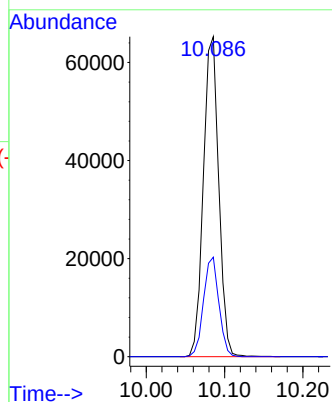
Instrument :
MSVOA_X
ClientSampleId :
VX1005WBS02



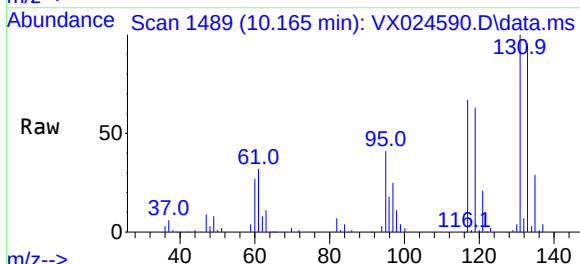
Tgt Ion:112 Resp: 88828
Ion Ratio Lower Upper
112 100
114 31.1 25.8 38.6

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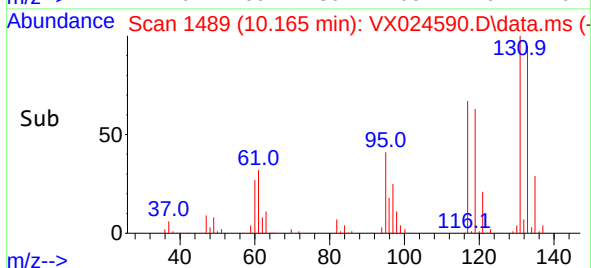
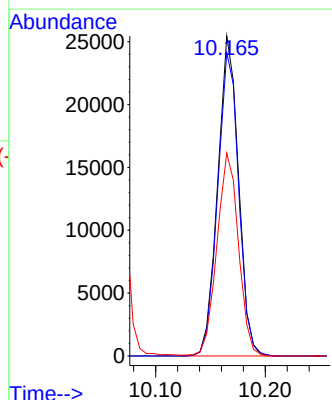
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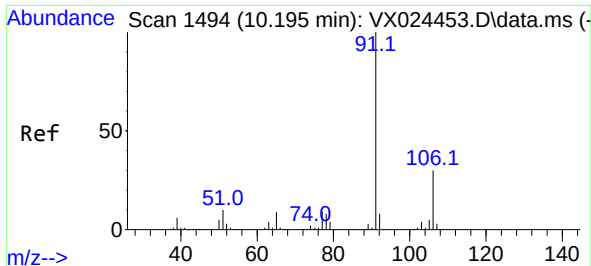


#66
1,1,1,2-Tetrachloroethane
Concen: 19.65 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51



Tgt Ion:131 Resp: 33494
Ion Ratio Lower Upper
131 100
133 96.0 47.7 143.1
119 65.9 32.1 96.5





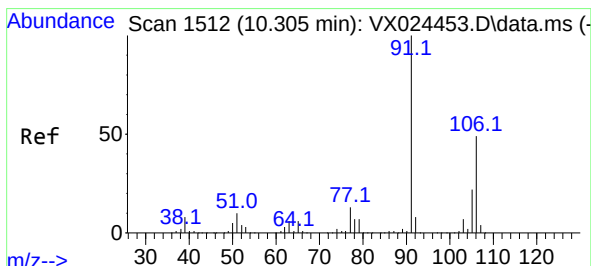
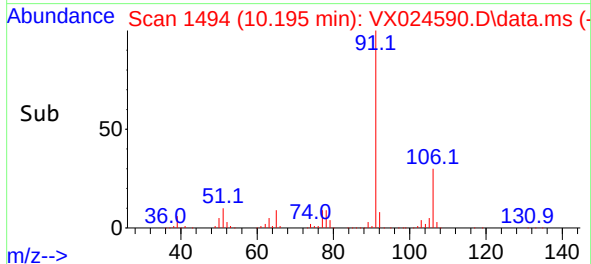
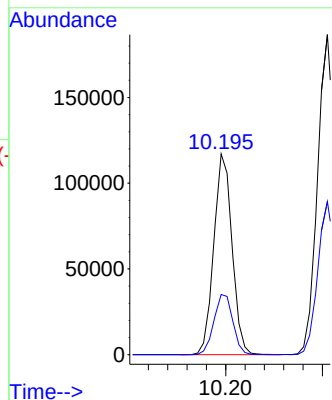
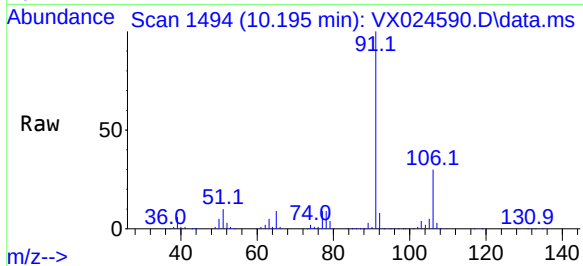
#67
Ethyl Benzene
Concen: 18.92 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

Tgt Ion: 91 Resp: 153186
Ion Ratio Lower Upper
91 100
106 29.9 24.6 37.0

Instrument :
MSVOA_X
ClientSampled :
VX1005WBS02

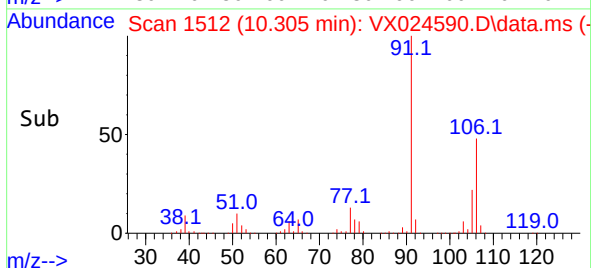
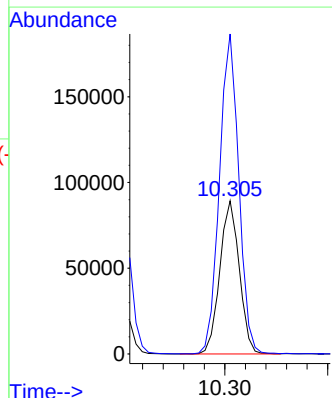
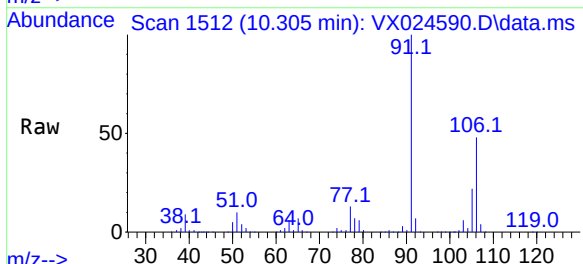
Manual Integrations
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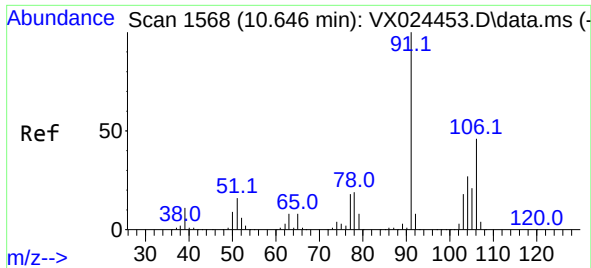
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#68
m/p-Xylenes
Concen: 37.79 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

Tgt Ion: 106 Resp: 117308
Ion Ratio Lower Upper
106 100
91 206.8 162.8 244.2





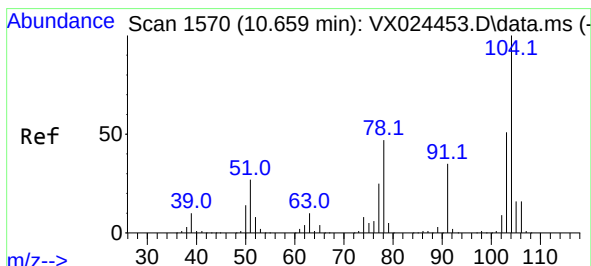
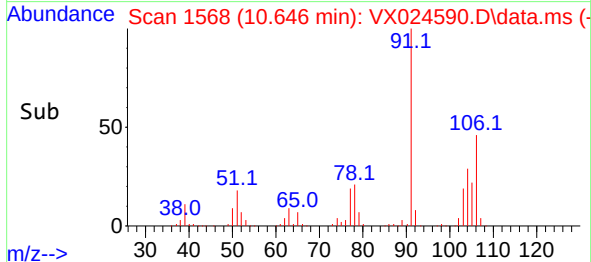
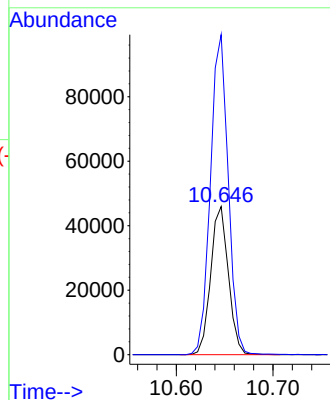
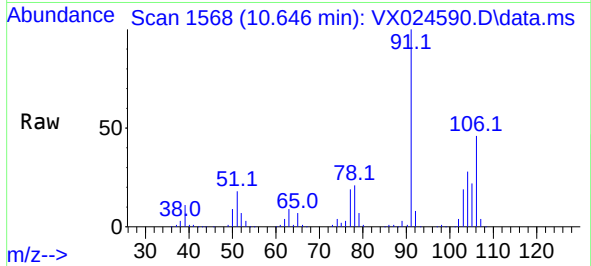
#69
o-Xylene
Concen: 19.03 ug/l
RT: 10.646 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

Tgt Ion:106 Resp: 58424
Ion Ratio Lower Upper
106 100
91 217.5 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX1005WBS02

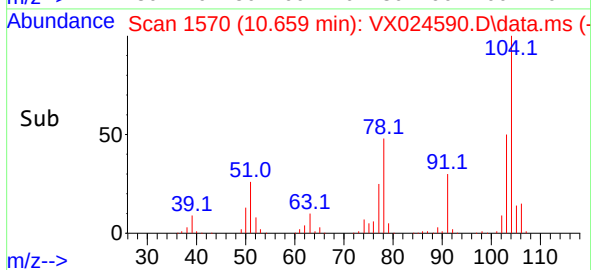
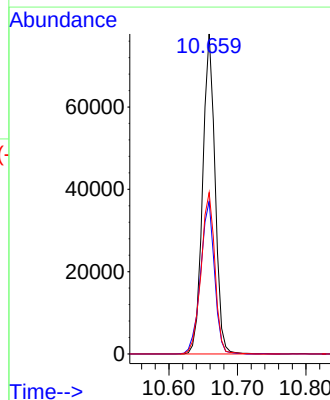
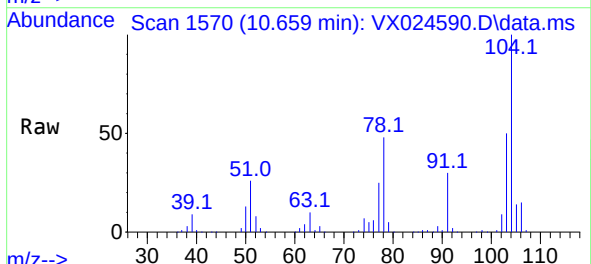
Manual Integrations
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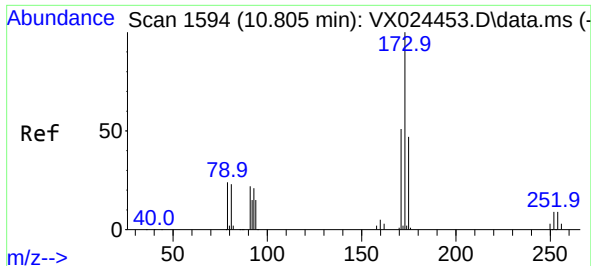
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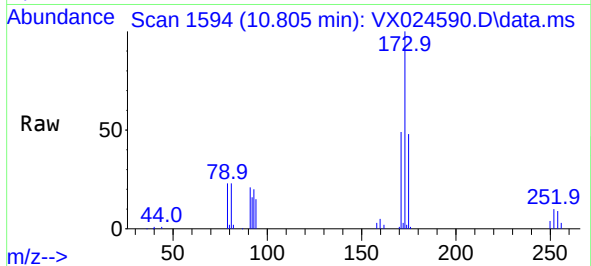
#70
Styrene
Concen: 19.12 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

Tgt Ion:104 Resp: 98162
Ion Ratio Lower Upper
104 100
78 53.3 40.0 60.0
103 56.1 43.4 65.0

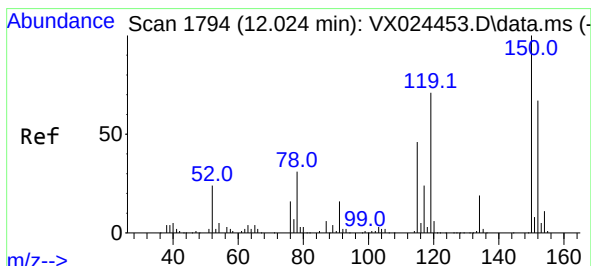
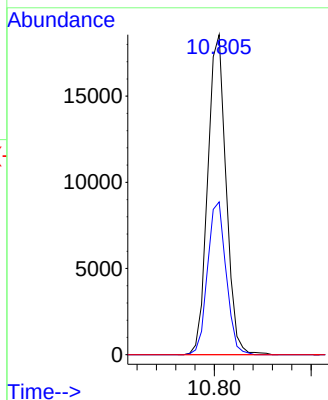
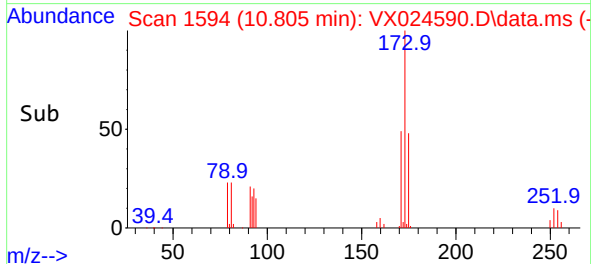




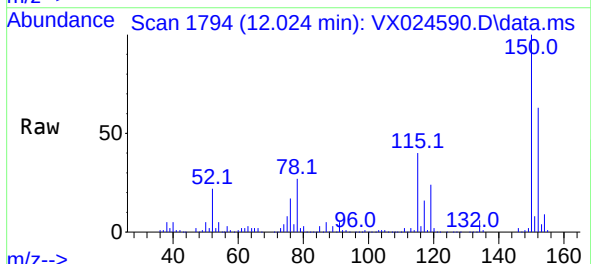
#71
Bromoform
Concen: 18.01 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. -0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51



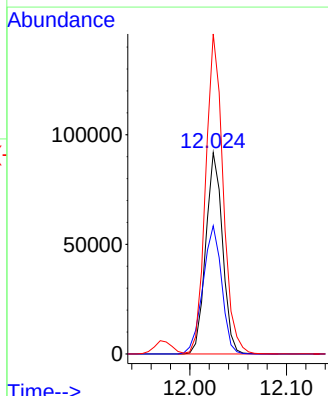
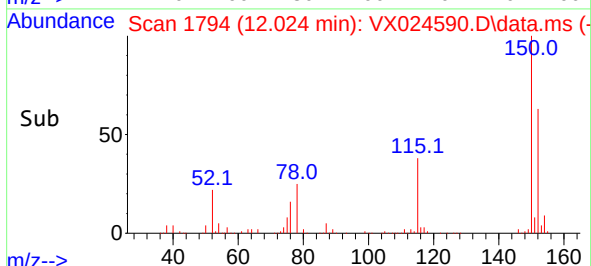
Tgt Ion:173 Resp: 24444
Ion Ratio Lower Upper
173 100
175 48.3 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51



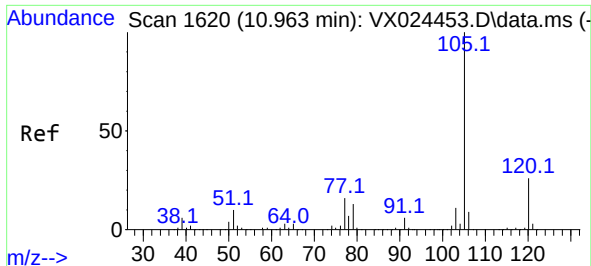
Tgt Ion:152 Resp: 110555
Ion Ratio Lower Upper
152 100
115 71.2 41.1 123.3
150 165.4 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX1005WBS02

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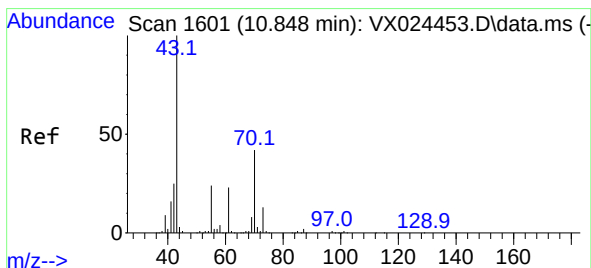
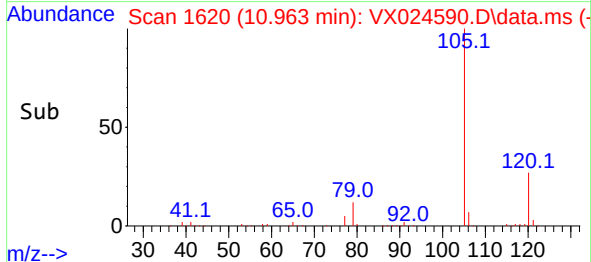
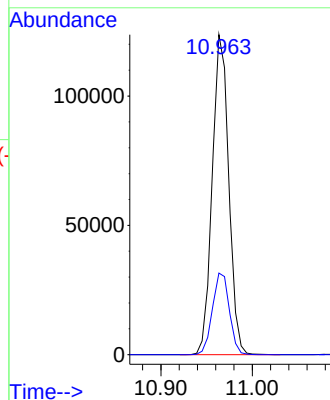
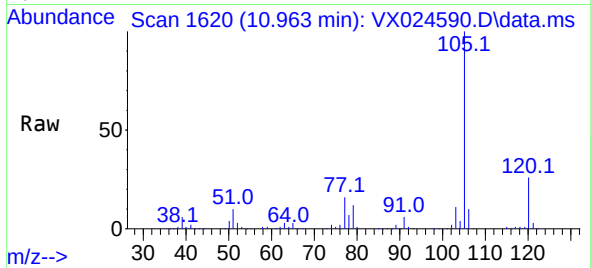
#73
Isopropylbenzene
Concen: 19.77 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

Tgt Ion: 105 Resp: 154494
Ion Ratio Lower Upper
105 100
120 26.2 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX1005WBS02

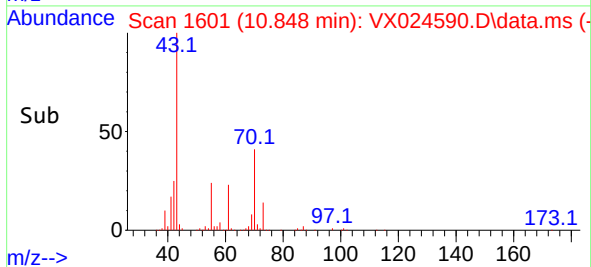
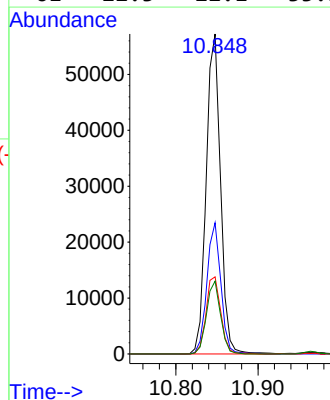
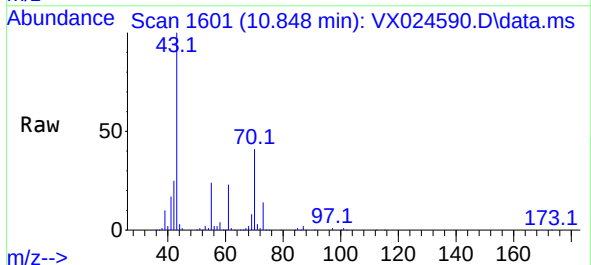
Manual Integrations
APPROVED

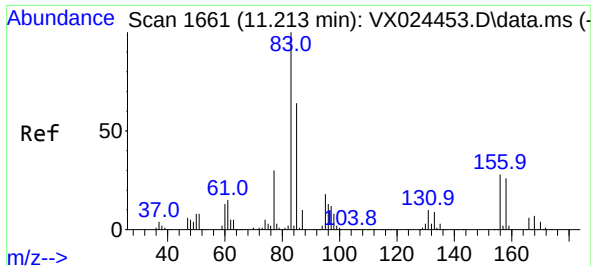
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#74
N-ethyl acetate
Concen: 19.23 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

Tgt Ion: 43 Resp: 69139
Ion Ratio Lower Upper
43 100
70 40.1 39.0 58.6
55 24.8 21.5 32.3
61 22.3 22.1 33.1





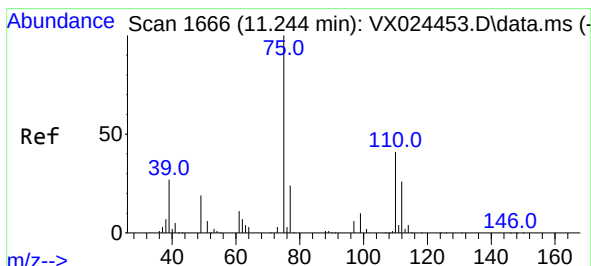
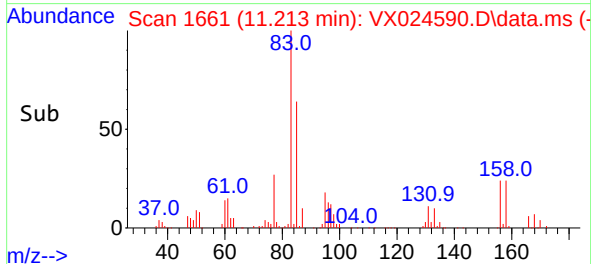
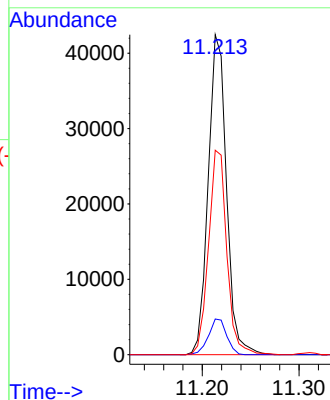
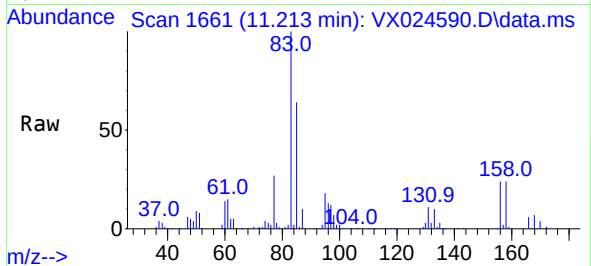
#75
1,1,2,2-Tetrachloroethane
Concen: 20.19 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. 0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

Tgt Ion: 83 Resp: 55795
Ion Ratio Lower Upper
83 100
131 11.1 5.1 15.2
85 64.0 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX1005WBS02

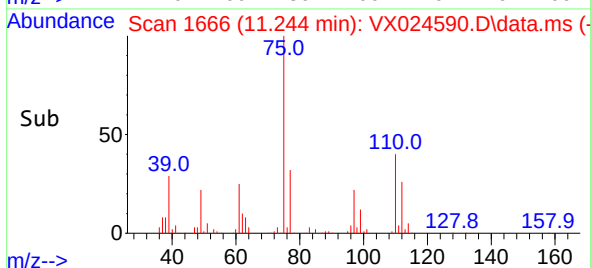
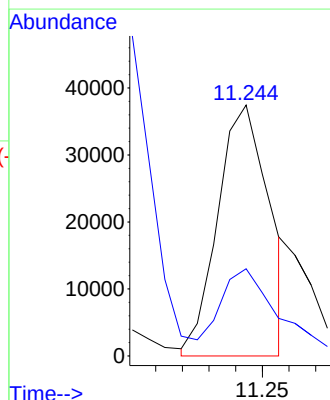
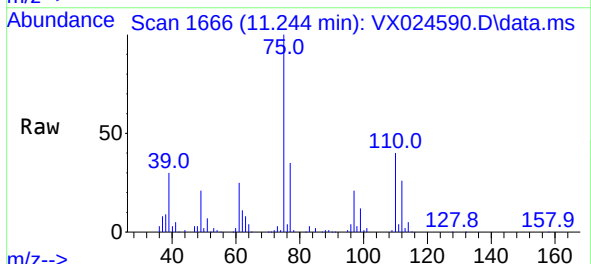
Manual Integrations
APPROVED

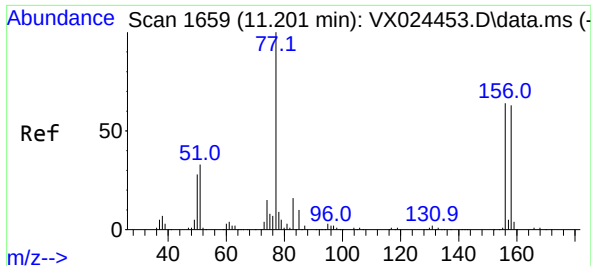
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#76
1,2,3-Trichloropropane
Concen: 20.03 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

Tgt Ion: 75 Resp: 50287
Ion Ratio Lower Upper
75 100
77 39.9 19.1 57.5





#77
Bromobenzene
Concen: 19.58 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

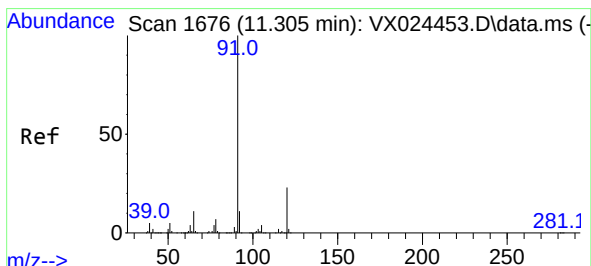
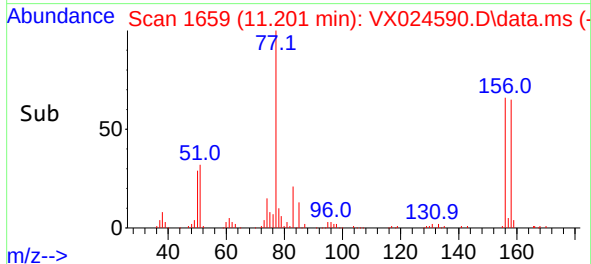
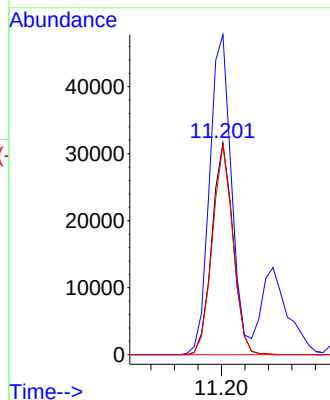
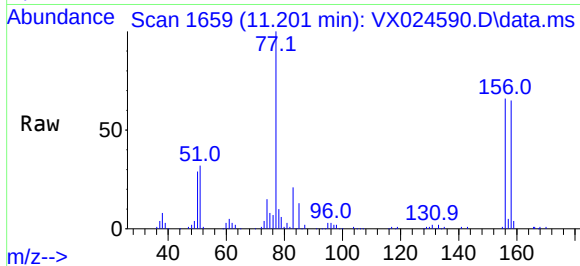
Tgt Ion: 156 Resp: 39371

Ion	Ratio	Lower	Upper
156	100		
77	157.1	82.8	248.6
158	97.0	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX1005WBS02

Manual Integrations
APPROVED

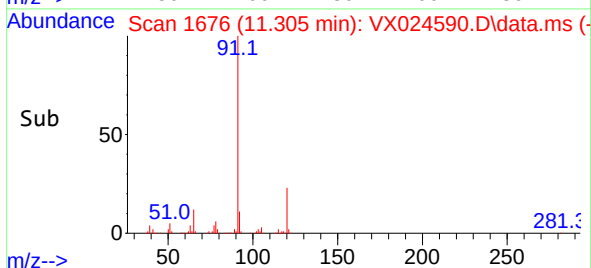
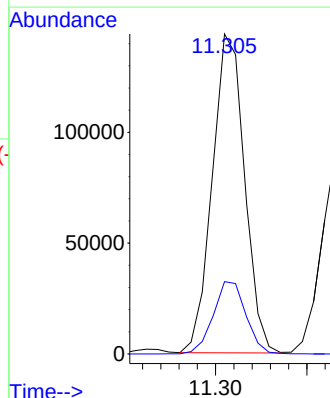
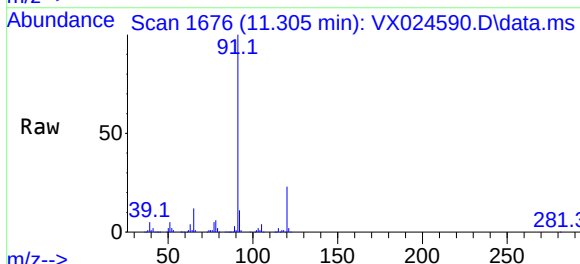
MMDadoda
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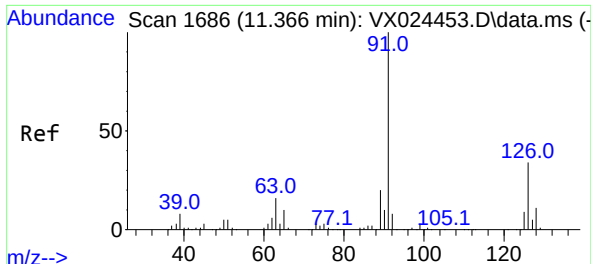


#78
n-propylbenzene
Concen: 19.34 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

Tgt Ion: 91 Resp: 176676

Ion	Ratio	Lower	Upper
91	100		
120	23.1	11.5	34.5





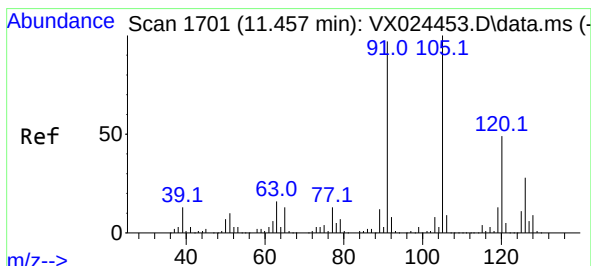
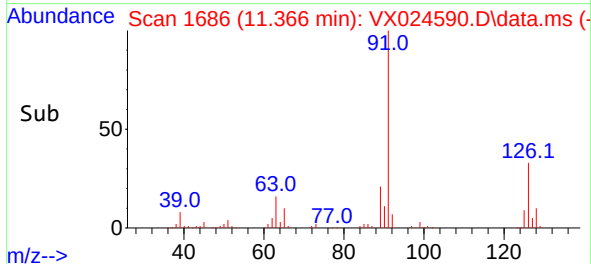
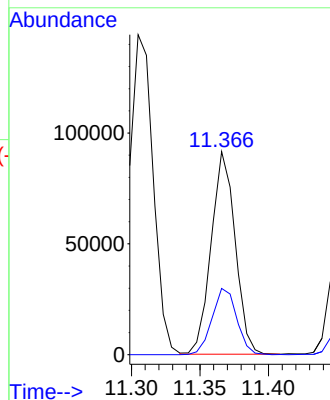
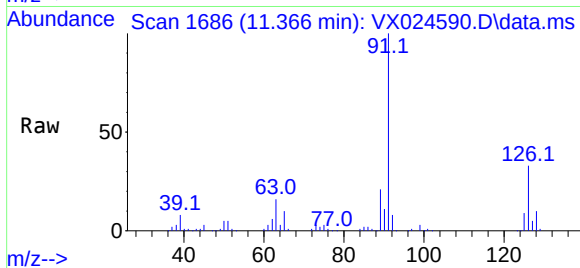
#79
2-Chlorotoluene
Concen: 19.99 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

Instrument :
MSVOA_X
ClientSampleId :
VX1005WBS02

Tgt Ion: 91 Resp: 111232
Ion Ratio Lower Upper
91 100
126 33.7 16.6 49.8

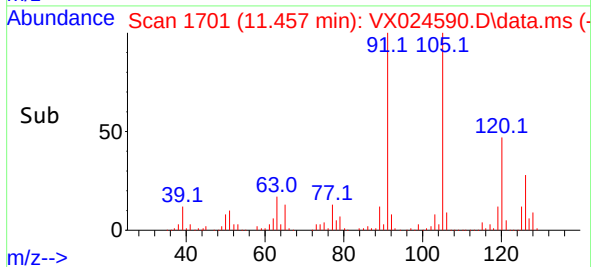
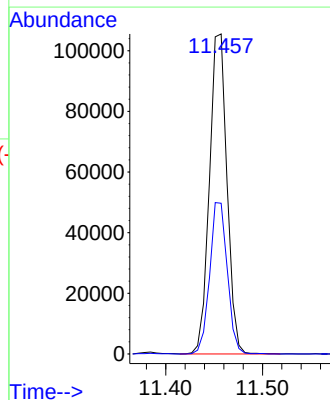
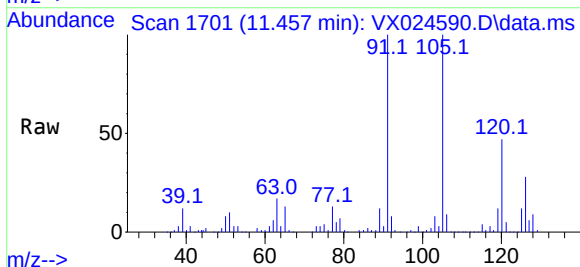
Manual Integrations
APPROVED

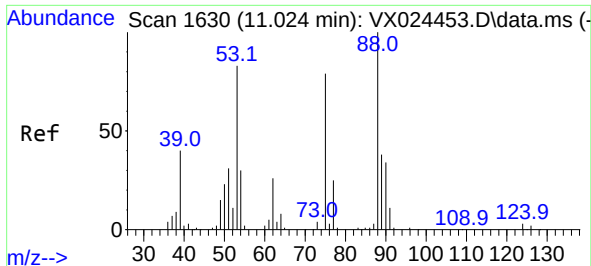
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#80
1,3,5-Trimethylbenzene
Concen: 19.98 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

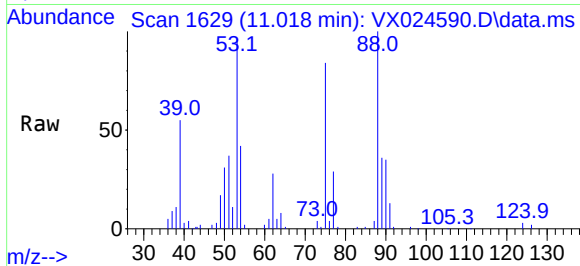
Tgt Ion: 105 Resp: 133404
Ion Ratio Lower Upper
105 100
120 47.3 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 17.70 ug/l
RT: 11.018 min Scan# 1629
Delta R.T. -0.006 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

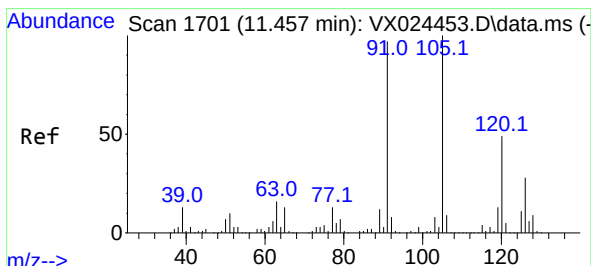
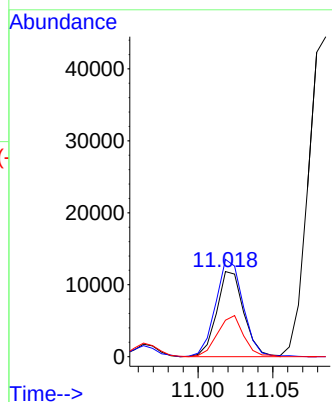
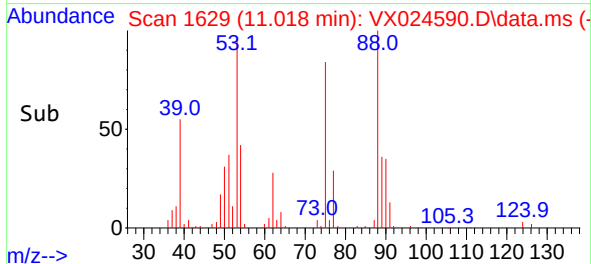
Instrument :
MSVOA_X
ClientSampled :
VX1005WBS02



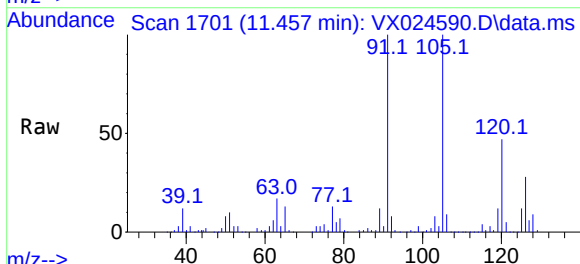
Tgt Ion: 75 Resp: 14934
Ion Ratio Lower Upper
75 100
53 115.4 74.5 111.7#
89 46.8 37.9 56.9

Manual Integrations
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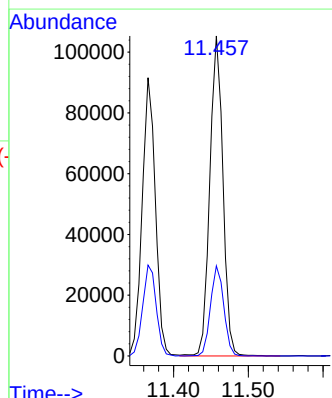
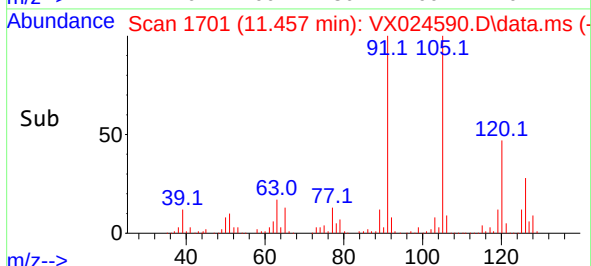
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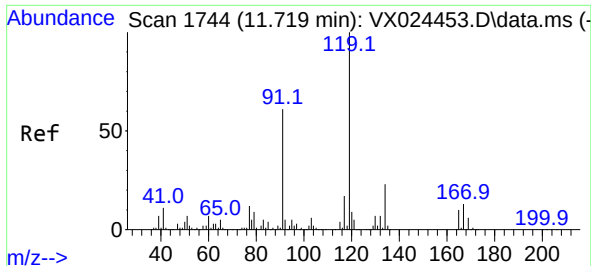


#82
4-Chlorotoluene
Concen: 19.62 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51



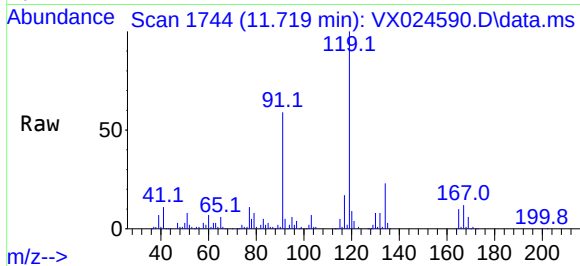
Tgt Ion: 91 Resp: 128470
Ion Ratio Lower Upper
91 100
126 28.4 14.9 44.5





#83
tert-Butylbenzene
Concen: 19.98 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

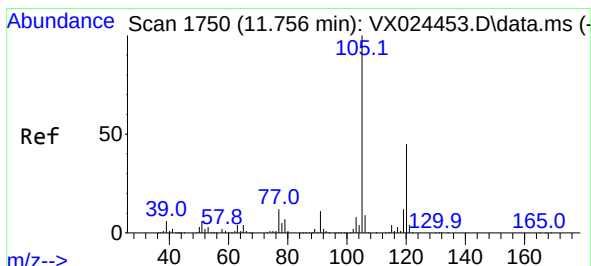
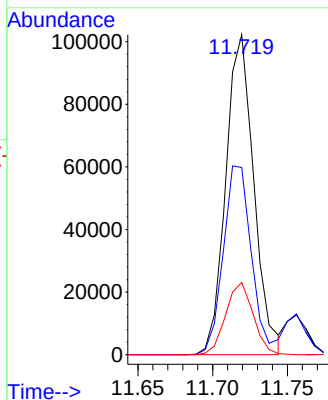
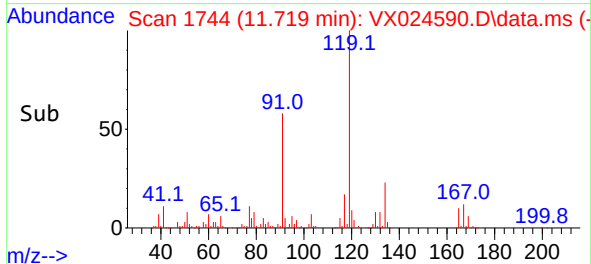
Instrument :
MSVOA_X
ClientSampleId :
VX1005WBS02



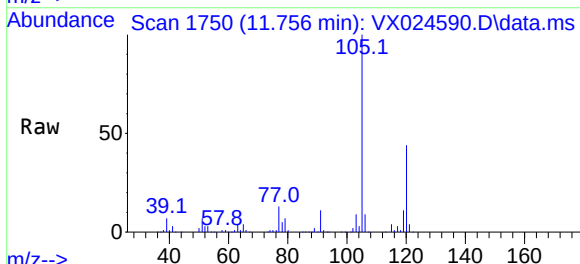
Tgt Ion:119 Resp: 133709
Ion Ratio Lower Upper
119 100
91 58.5 27.9 83.7
134 22.0 11.3 33.9

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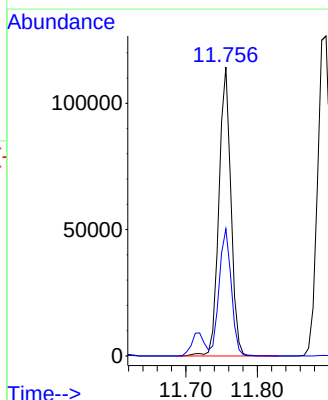
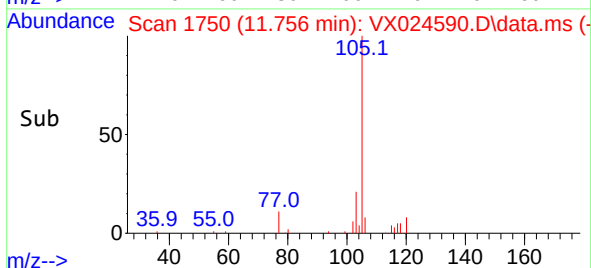
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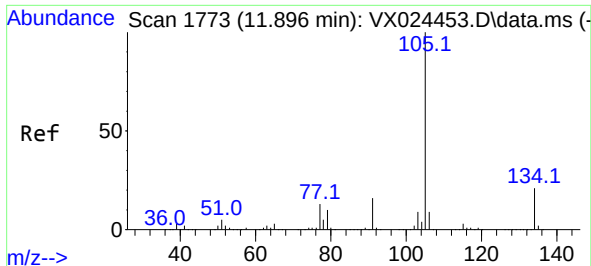


#84
1,2,4-Trimethylbenzene
Concen: 20.09 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51



Tgt Ion:105 Resp: 133353
Ion Ratio Lower Upper
105 100
120 44.4 22.4 67.3





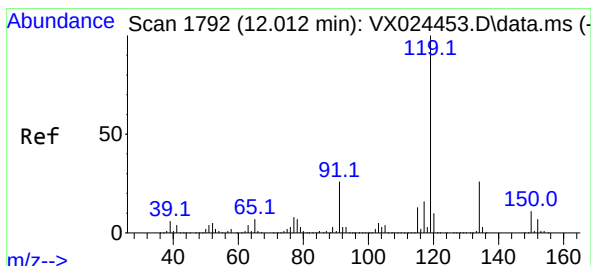
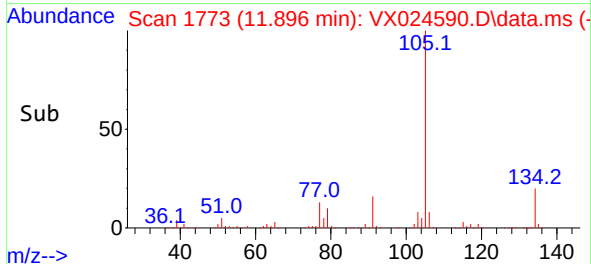
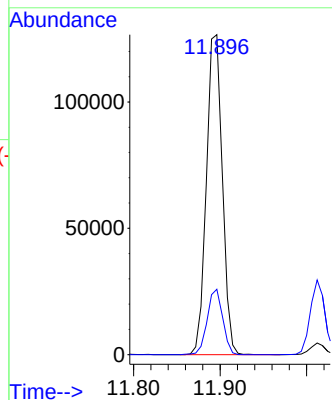
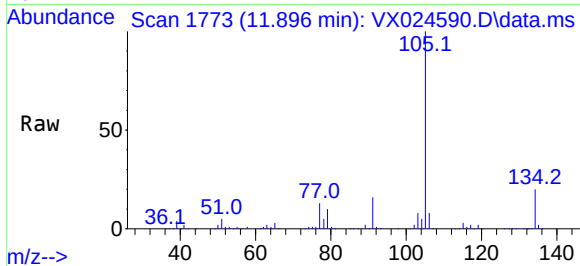
#85
 sec-Butylbenzene
 Concen: 19.67 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX024590.D
 Acq: 05 Oct 2021 23:51

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1005WBS02

Tgt Ion:105 Resp: 162006
 Ion Ratio Lower Upper
 105 100
 134 19.8 10.0 29.8

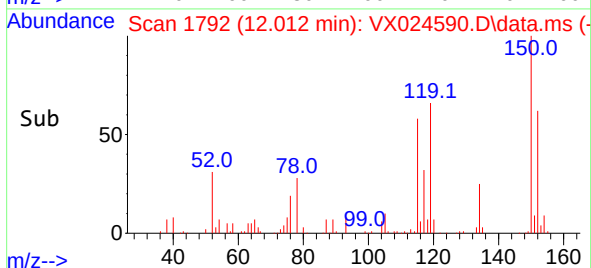
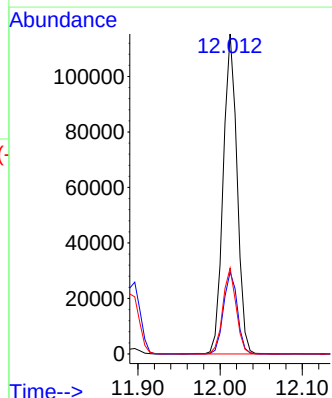
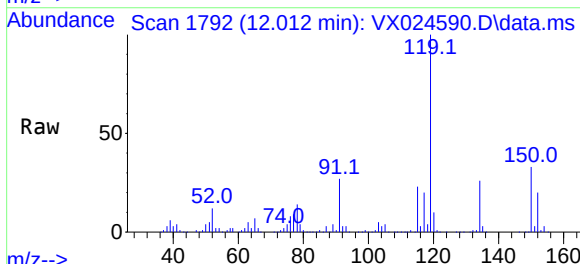
Manual Integrations
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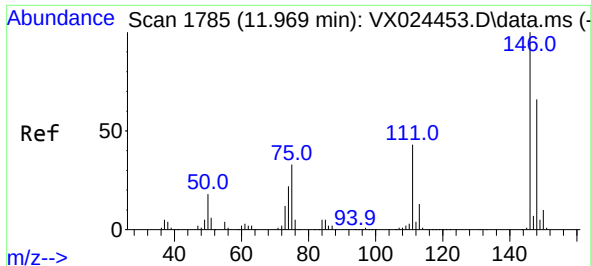
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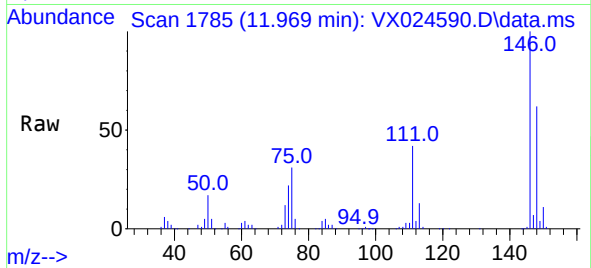
#86
 p-Isopropyltoluene
 Concen: 19.26 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX024590.D
 Acq: 05 Oct 2021 23:51

Tgt Ion:119 Resp: 135213
 Ion Ratio Lower Upper
 119 100
 134 25.6 12.9 38.7
 91 25.8 11.7 35.0

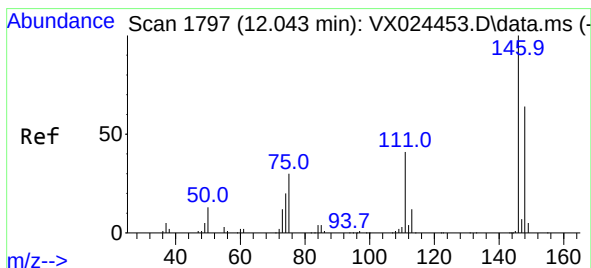
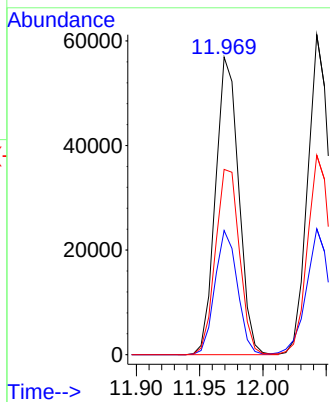
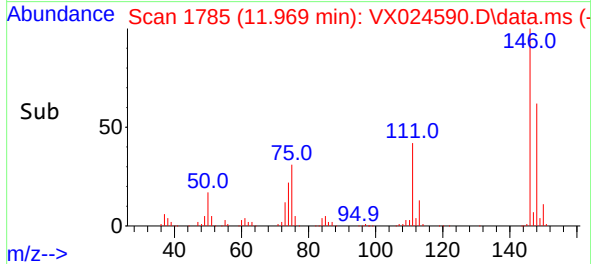




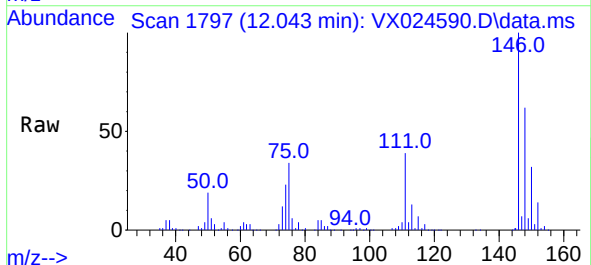
#87
1,3-Dichlorobenzene
Concen: 18.90 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. 0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51



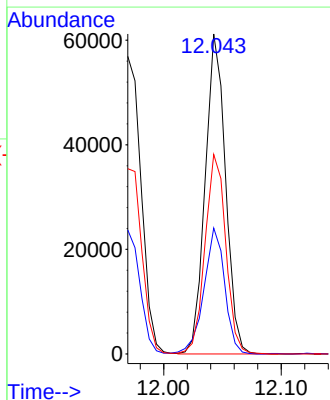
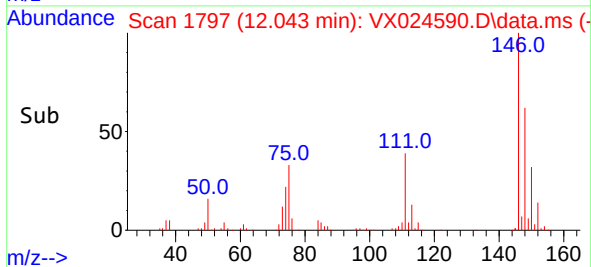
Tgt Ion:146 Resp: 72406
Ion Ratio Lower Upper
146 100
111 40.4 20.2 60.5
148 64.7 31.9 95.7



#88
1,4-Dichlorobenzene
Concen: 18.60 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51



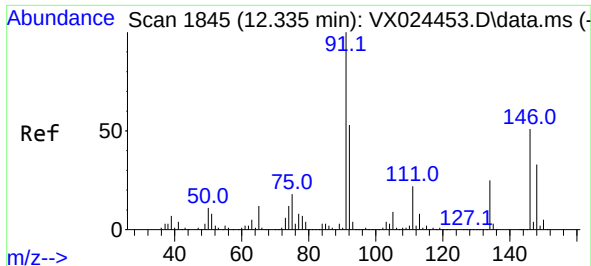
Tgt Ion:146 Resp: 73607
Ion Ratio Lower Upper
146 100
111 40.3 19.6 58.8
148 63.8 31.6 95.0



Instrument :
MSVOA_X
ClientSampled :
VX1005WBS02

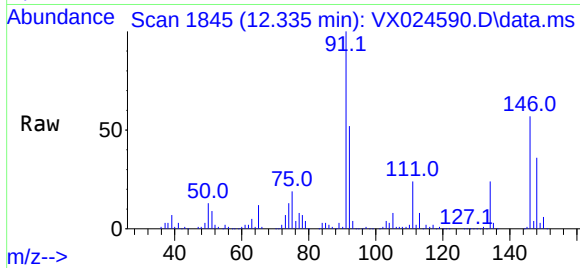
Manual Integrations
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#89
n-Butylbenzene
Concen: 17.92 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

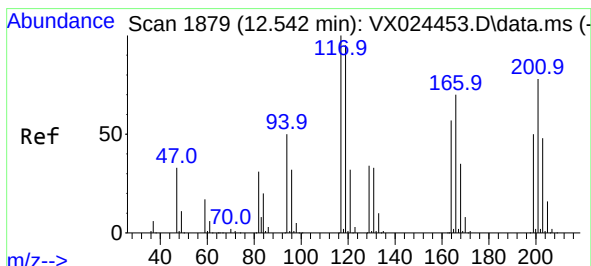
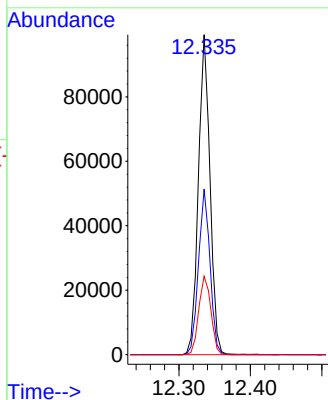
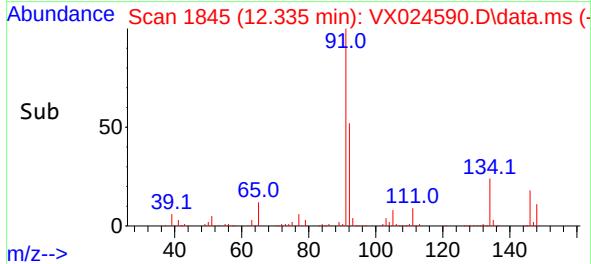
Instrument :
MSVOA_X
ClientSampleId :
VX1005WBS02



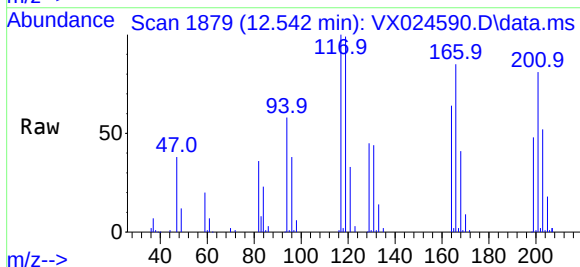
Tgt Ion: 91 Resp: 111455
Ion Ratio Lower Upper
91 100
92 51.4 27.4 82.0
134 25.6 13.2 39.5

Manual Integrations
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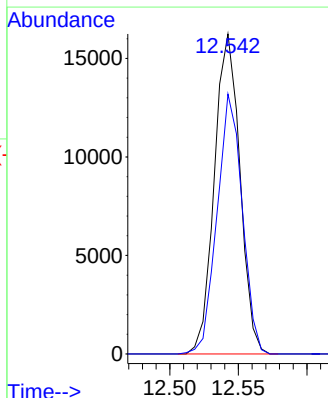
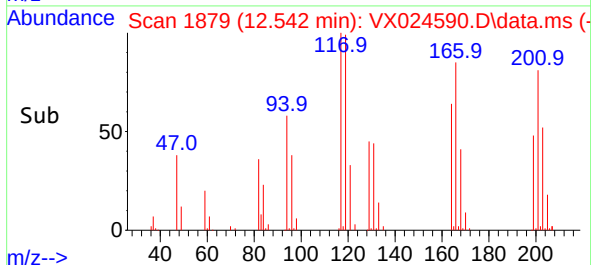
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10/6/2021 7:03:56 PM

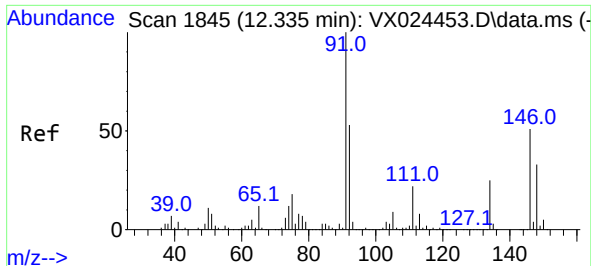


#90
Hexachloroethane
Concen: 18.22 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

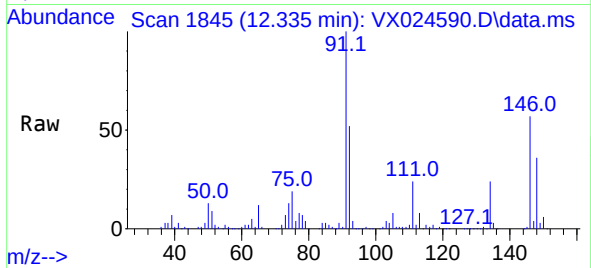


Tgt Ion: 117 Resp: 21035
Ion Ratio Lower Upper
117 100
201 80.0 40.4 121.2

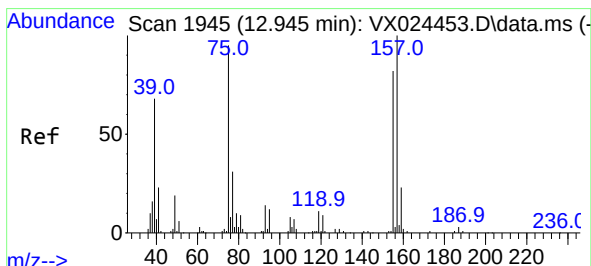
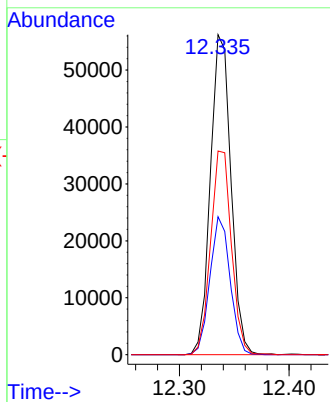
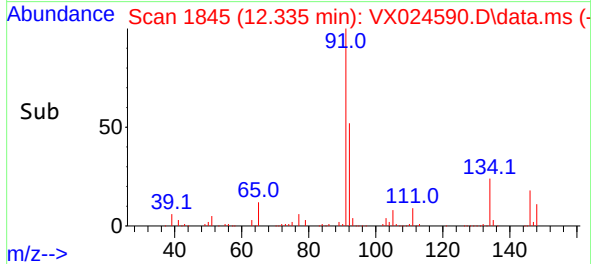




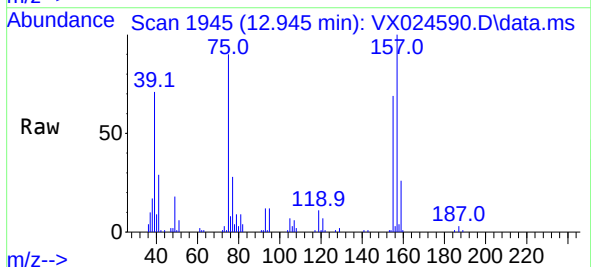
#91
1,2-Dichlorobenzene
Concen: 19.34 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51



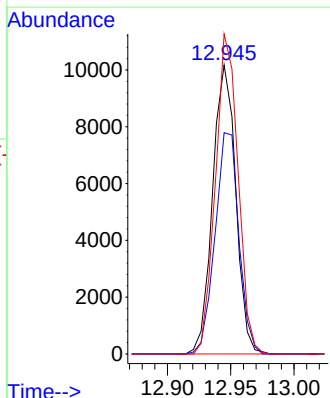
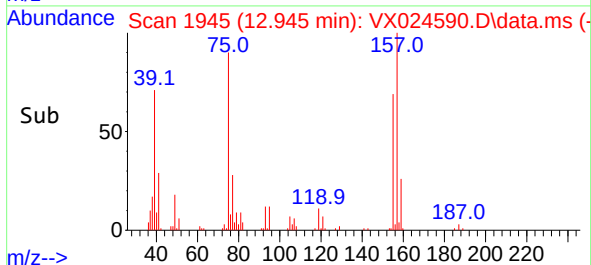
Tgt Ion:146 Resp: 73228
Ion Ratio Lower Upper
146 100
111 42.4 20.8 62.2
148 64.6 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.32 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51



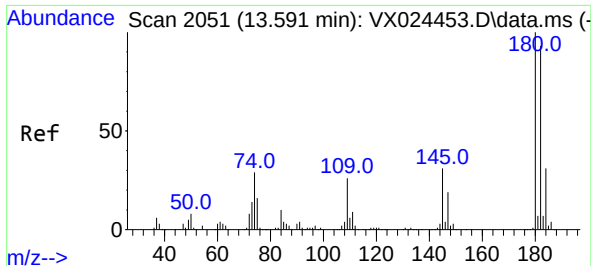
Tgt Ion: 75 Resp: 12892
Ion Ratio Lower Upper
75 100
155 78.9 45.3 135.9
157 108.5 57.7 173.1



Instrument :
MSVOA_X
ClientSampleId :
VX1005WBS02

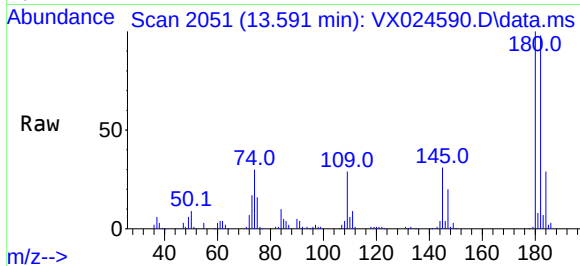
Manual Integrations
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#93
1,2,4-Trichlorobenzene
Concen: 18.11 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

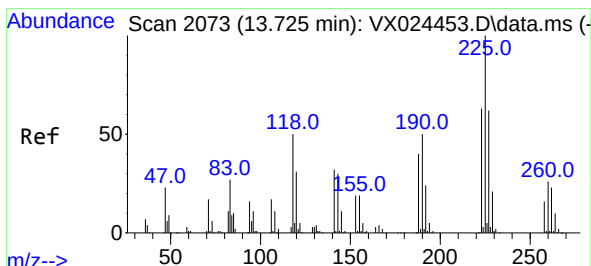
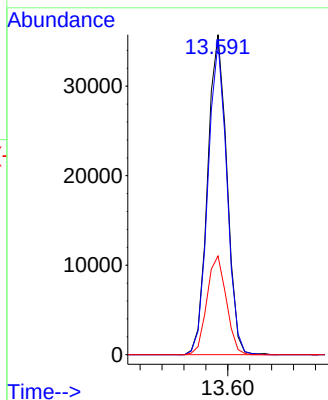
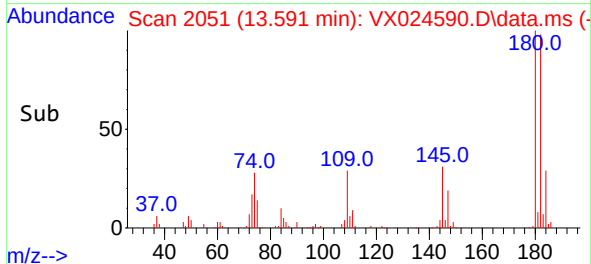
Instrument :
MSVOA_X
ClientSampleId :
VX1005WBS02



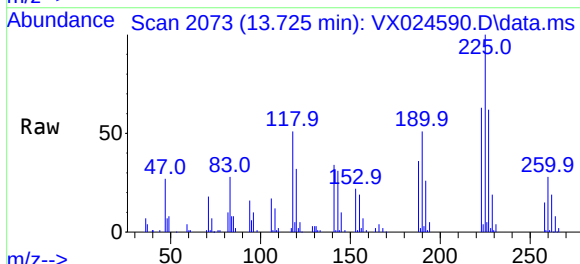
Tgt Ion:180 Resp: 43668
Ion Ratio Lower Upper
180 100
182 95.6 47.7 143.1
145 31.0 15.0 45.0

Manual Integrations
APPROVED

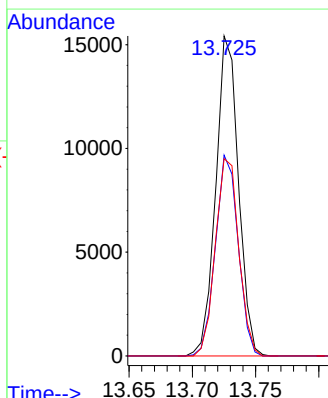
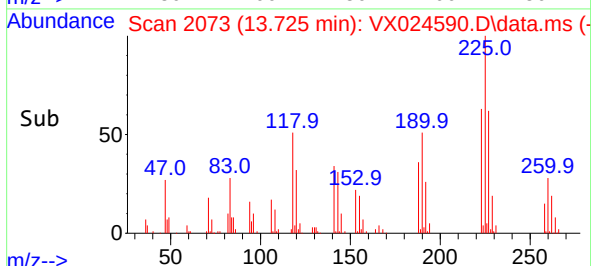
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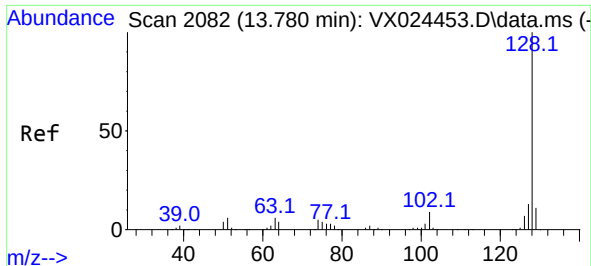


#94
Hexachlorobutadiene
Concen: 17.39 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51

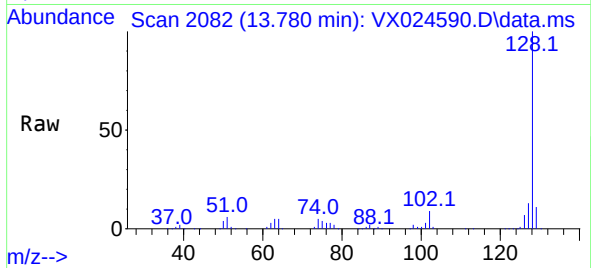


Tgt Ion:225 Resp: 19181
Ion Ratio Lower Upper
225 100
223 62.9 31.1 93.2
227 63.8 31.6 95.0

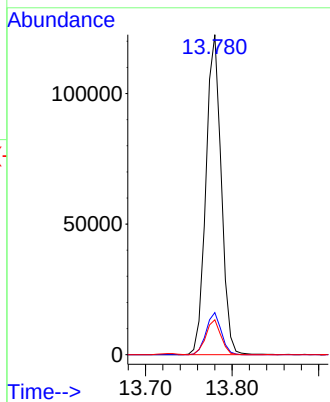
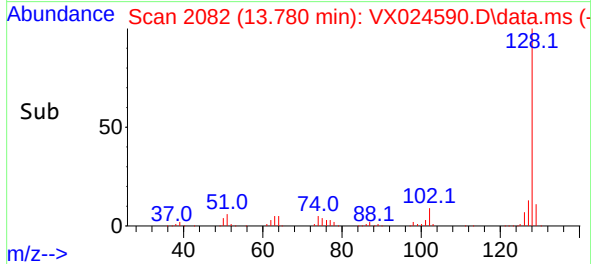




#95
Naphthalene
Concen: 19.45 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51



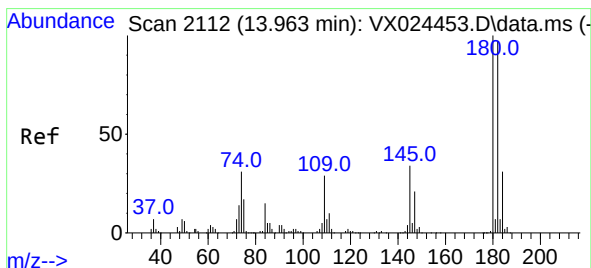
Tgt Ion:128 Resp: 150048
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 10.8 8.8 13.2



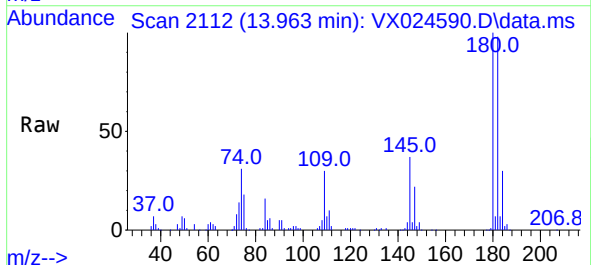
Instrument :
MSVOA_X
ClientSampleId :
VX1005WBS02

Manual Integrations
APPROVED

MMDadoda
10/6/2021 7:03:56 PM



#96
1,2,3-Trichlorobenzene
Concen: 18.20 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX024590.D
Acq: 05 Oct 2021 23:51



Tgt Ion:180 Resp: 44954
Ion Ratio Lower Upper
180 100
182 96.1 47.6 142.9
145 34.3 16.1 48.3

