

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060221\
 Data File : VX022331.D
 Acq On : 02 Jun 2021 12:13
 Operator : JC/MD
 Sample : VX0602WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0602WBSD01

Manual Integrations
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 6/3/2021 5:44:56 PM

Quant Time: Jun 03 02:18:32 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	83866	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	168719	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	153345	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	66521	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	70800	54.727	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 109.460%	
35) Dibromofluoromethane	5.397	113	54701	51.126	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 102.260%	
50) Toluene-d8	8.653	98	209088	50.731	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 101.460%	
62) 4-Bromofluorobenzene	11.085	95	78441	51.491	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 102.980%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.173	85	21740	21.323	ug/l	99
3) Chloromethane	1.295	50	25768	23.430	ug/l	100
4) Vinyl Chloride	1.374	62	26064	22.397	ug/l	99
5) Bromomethane	1.599	94	17651	26.016	ug/l	96
6) Chloroethane	1.685	64	16045	23.155	ug/l	95
7) Trichlorofluoromethane	1.886	101	37728	22.548	ug/l	98
8) Diethyl Ether	2.136	74	15075	20.949	ug/l	86
9) 1,1,2-Trichlorotrifluo...	2.331	101	22006	22.148	ug/l	91
10) Methyl Iodide	2.453	142	24906	23.325	ug/l	96
11) Tert butyl alcohol	2.977	59	33922	114.643	ug/l	97
12) 1,1-Dichloroethene	2.319	96	22076	22.967	ug/l	98
13) Acrolein	2.239	56	21461	109.357	ug/l	98
14) Allyl chloride	2.666	41	40924	23.181	ug/l	96
15) Acrylonitrile	3.075	53	69600	119.479	ug/l	99
16) Acetone	2.386	43	64642	114.754	ug/l	96
17) Carbon Disulfide	2.514	76	53630	21.303	ug/l	97
18) Methyl Acetate	2.715	43	34498	23.028	ug/l	94
19) Methyl tert-butyl Ether	3.123	73	73930	22.453	ug/l	97
20) Methylene Chloride	2.794	84	27409	21.914	ug/l #	92
21) trans-1,2-Dichloroethene	3.093	96	25199	24.102	ug/l	93
22) Diisopropyl ether	3.776	45	79933	23.508	ug/l	90
23) Vinyl Acetate	3.733	43	386077	117.927	ug/l	96
24) 1,1-Dichloroethane	3.617	63	46143	23.125	ug/l	97
25) 2-Butanone	4.568	43	108906	119.503	ug/l	94
26) 2,2-Dichloropropane	4.483	77	38733	21.867	ug/l	96
27) cis-1,2-Dichloroethene	4.501	96	29857	23.482	ug/l	98
28) Bromochloromethane	4.910	49	21129	21.827	ug/l	85
29) Tetrahydrofuran	5.019	42	63531	117.127	ug/l	92
30) Chloroform	5.105	83	46032	22.327	ug/l	94
31) Cyclohexane	5.477	56	38047	23.404	ug/l	96
32) 1,1,1-Trichloroethane	5.397	97	39815	22.600	ug/l	97
36) 1,1-Dichloropropene	5.702	75	35395	22.687	ug/l	97
37) Ethyl Acetate	4.727	43	42709	22.332	ug/l	94
38) Carbon Tetrachloride	5.684	117	31698	20.770	ug/l	100
39) Methylcyclohexane	7.385	83	39782	22.483	ug/l	95
40) Benzene	6.050	78	108522	22.607	ug/l	98

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	22374	21.868	ug/l	94
42) 1,2-Dichloroethane	6.092	62	37961	22.573	ug/l	98
43) Isopropyl Acetate	6.348	43	70625	22.577	ug/l	93
44) Trichloroethene	7.135	130	25632	21.488	ug/l	98
45) 1,2-Dichloropropane	7.434	63	26807	21.892	ug/l	99
46) Dibromomethane	7.586	93	18361	22.102	ug/l #	86
47) Bromodichloromethane	7.830	83	34621	20.826	ug/l	94
48) Methyl methacrylate	7.696	41	32376	22.458	ug/l	90
49) 1,4-Dioxane	7.665	88	13234	471.487	ug/l #	94
51) 4-Methyl-2-Pentanone	8.580	43	219295	117.030	ug/l	91
52) Toluene	8.720	92	66967	22.029	ug/l	98
53) t-1,3-Dichloropropene	8.982	75	39609	20.641	ug/l	97
54) cis-1,3-Dichloropropene	8.373	75	44221	21.435	ug/l	95
55) 1,1,2-Trichloroethane	9.159	97	26441	21.425	ug/l	97
56) Ethyl methacrylate	9.122	69	44081	22.101	ug/l #	87
57) 1,3-Dichloropropane	9.311	76	46969	22.292	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.245	63	106576	98.798	ug/l	96
59) 2-Hexanone	9.433	43	166519	118.156	ug/l	89
60) Dibromochloromethane	9.525	129	22323	18.593	ug/l	96
61) 1,2-Dibromoethane	9.616	107	27728	22.566	ug/l	99
64) Tetrachloroethene	9.275	164	21900	21.753	ug/l	93
65) Chlorobenzene	10.086	112	69049	21.631	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.165	131	22229	20.040	ug/l	95
67) Ethyl Benzene	10.195	91	127636	21.735	ug/l	99
68) m/p-Xylenes	10.305	106	94237	42.462	ug/l	98
69) o-Xylene	10.647	106	46534	21.559	ug/l	99
70) Styrene	10.659	104	77882	22.025	ug/l	98
71) Bromoform	10.805	173	12934	16.197	ug/l #	96
73) Isopropylbenzene	10.964	105	122564	21.769	ug/l	99
74) N-amyl acetate	10.848	43	60357	22.586	ug/l	90
75) 1,1,2,2-Tetrachloroethane	11.213	83	41915	22.461	ug/l	98
76) 1,2,3-Trichloropropane	11.244	75	37632m	22.931	ug/l	
77) Bromobenzene	11.201	156	25604	21.448	ug/l	86
78) n-propylbenzene	11.305	91	143564	21.770	ug/l	98
79) 2-Chlorotoluene	11.366	91	85110	21.279	ug/l	99
80) 1,3,5-Trimethylbenzene	11.457	105	102321	21.928	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.025	75	12837	18.534	ug/l	92
82) 4-Chlorotoluene	11.457	91	99317	21.553	ug/l	97
83) tert-Butylbenzene	11.719	119	93185	20.822	ug/l	92
84) 1,2,4-Trimethylbenzene	11.756	105	103161	21.964	ug/l	99
85) sec-Butylbenzene	11.896	105	121896	21.434	ug/l	97
86) p-Isopropyltoluene	12.012	119	101687	21.170	ug/l	96
87) 1,3-Dichlorobenzene	11.969	146	48512	21.077	ug/l	96
88) 1,4-Dichlorobenzene	12.043	146	50057	21.040	ug/l	94
89) n-Butylbenzene	12.335	91	94590	21.289	ug/l	98
90) Hexachloroethane	12.543	117	14136	17.807	ug/l	75
91) 1,2-Dichlorobenzene	12.335	146	48353	21.871	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.945	75	8489	21.258	ug/l	79
93) 1,2,4-Trichlorobenzene	13.591	180	27604	20.692	ug/l	97
94) Hexachlorobutadiene	13.731	225	9651	18.535	ug/l	99
95) Naphthalene	13.780	128	117039	22.496	ug/l	98
96) 1,2,3-Trichlorobenzene	13.963	180	27407	20.381	ug/l	94

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ALS Vial : 6 Sample Multiplier: 1

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ClientSampleId :
VX0602WBSD01

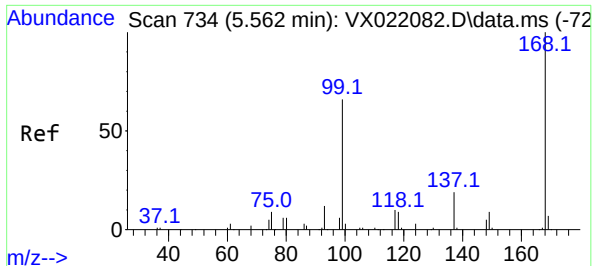
Manual Integrations
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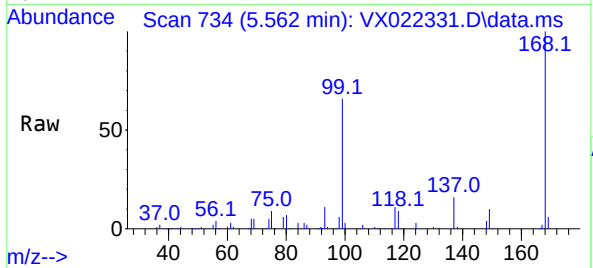
Quant Time: Jun 03 02:18:32 2021
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Quant Title : SW846 8260
QLast Update : Wed May 19 14:23:10 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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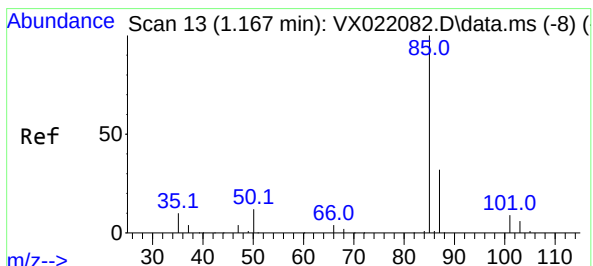
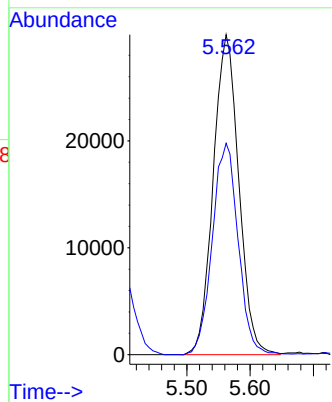
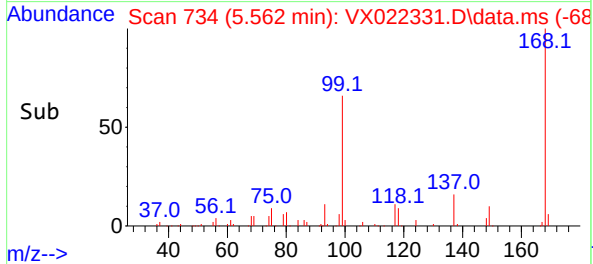
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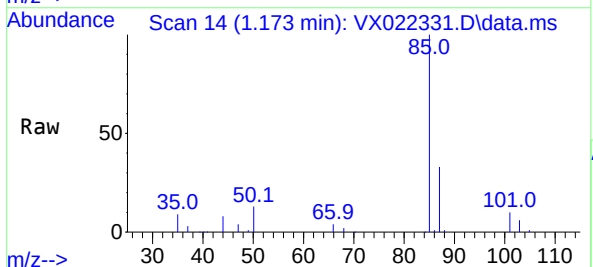
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13



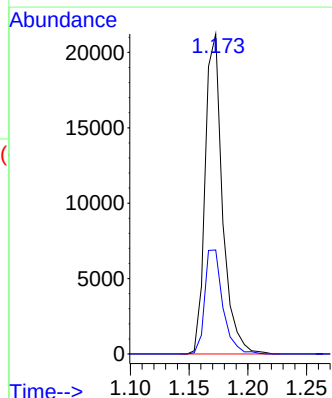
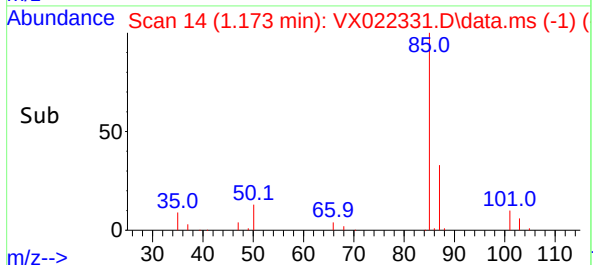
Tgt Ion: 168 Resp: 83866
Ion Ratio Lower Upper
168 100
99 66.1 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 21.323 ug/l
RT: 1.173 min Scan# 14
Delta R.T. 0.006 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13



Tgt Ion: 85 Resp: 21740
Ion Ratio Lower Upper
85 100
87 32.5 16.4 49.2

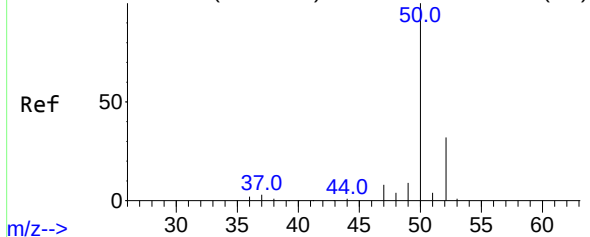


Instrument :
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VX0602WBSD01

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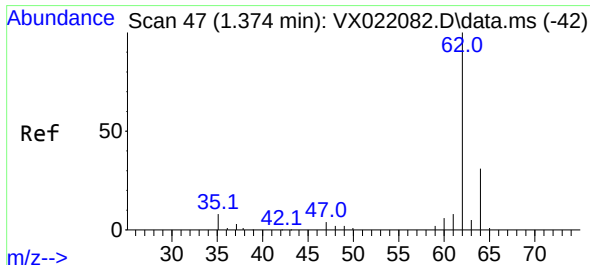
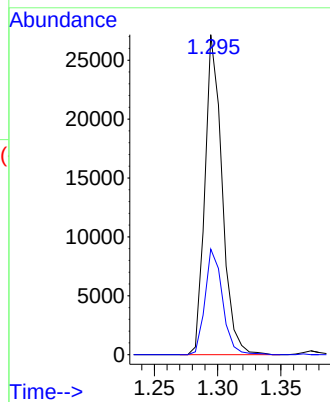
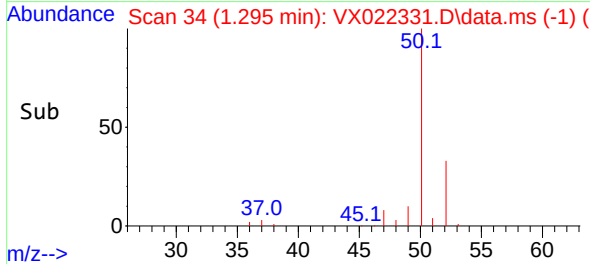
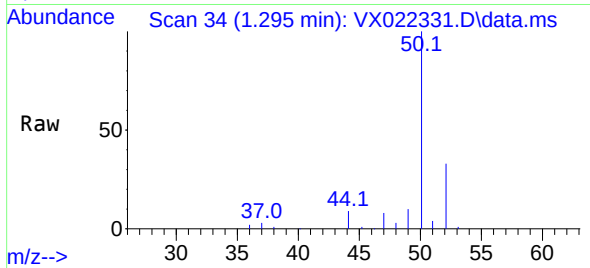
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Abundance Scan 34 (1.295 min): VX022082.D\data.ms (-29)



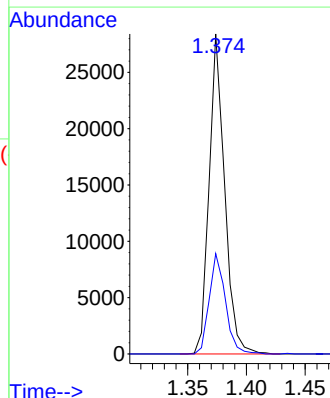
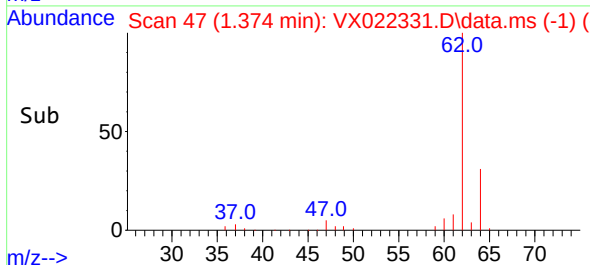
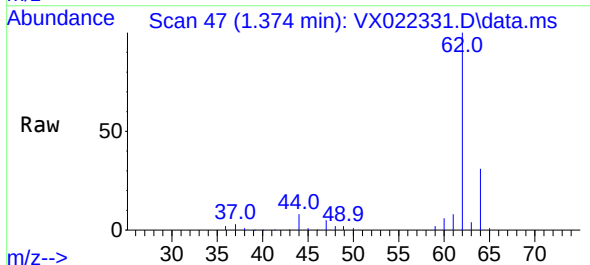
#3
Chloromethane
Concen: 23.430 ug/l
RT: 1.295 min Scan# 34
Delta R.T. -0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

Tgt Ion: 50 Resp: 25768
Ion Ratio Lower Upper
50 100
52 33.0 26.4 39.6



#4
Vinyl Chloride
Concen: 22.397 ug/l
RT: 1.374 min Scan# 47
Delta R.T. -0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

Tgt Ion: 62 Resp: 26064
Ion Ratio Lower Upper
62 100
64 31.3 25.7 38.5

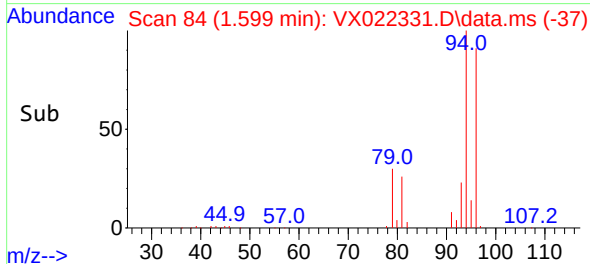
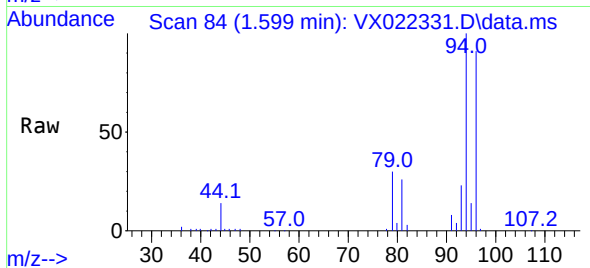
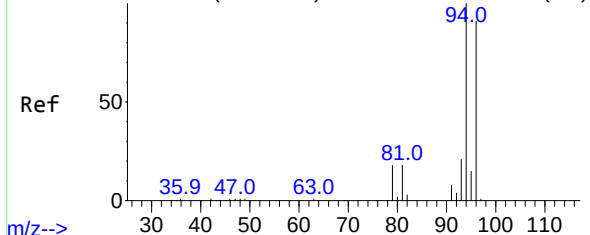


Instrument :
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ClientSampleId :
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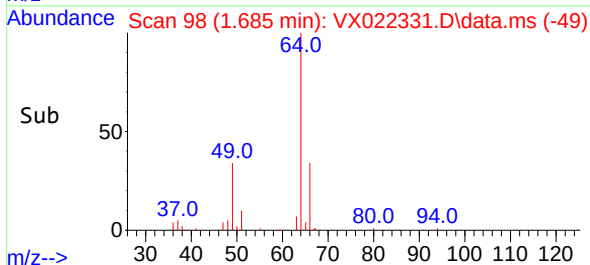
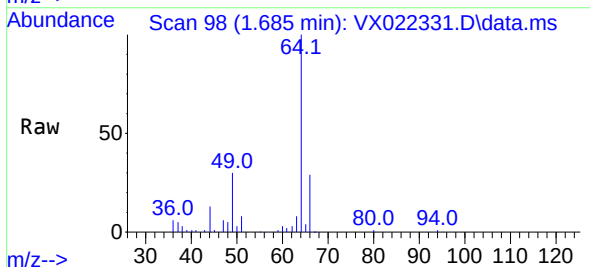
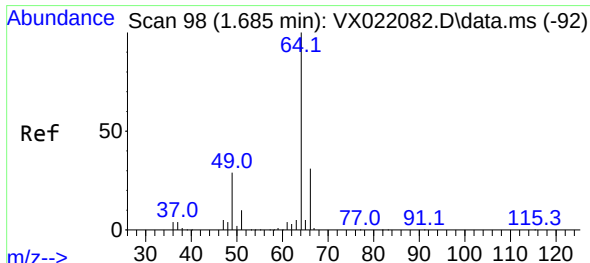
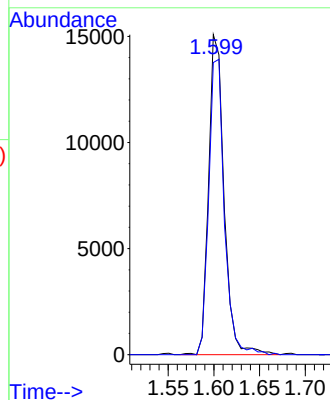
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Abundance Scan 86 (1.612 min): VX022082.D\data.ms (-81)



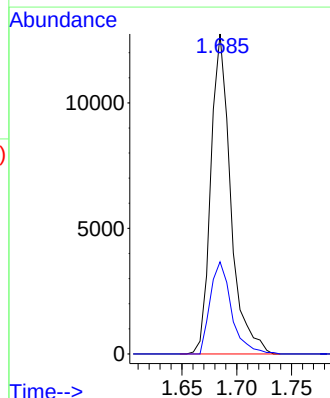
#5
Bromomethane
Concen: 26.016 ug/l
RT: 1.599 min Scan# 84
Delta R.T. -0.013 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

Tgt Ion: 94 Resp: 17651
Ion Ratio Lower Upper
94 100
96 91.3 76.4 114.6



#6
Chloroethane
Concen: 23.155 ug/l
RT: 1.685 min Scan# 98
Delta R.T. -0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

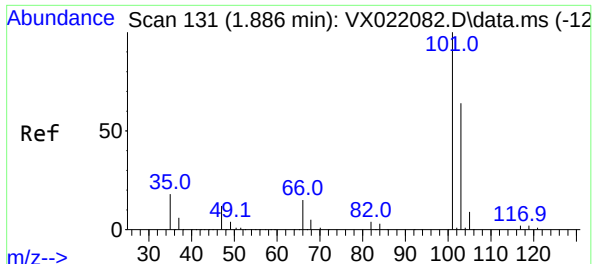
Tgt Ion: 64 Resp: 16045
Ion Ratio Lower Upper
64 100
66 28.8 25.4 38.0



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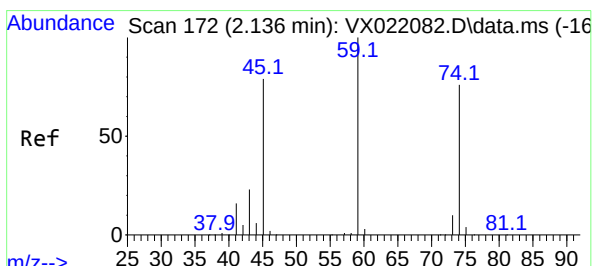
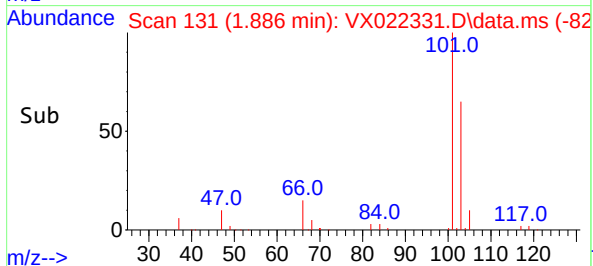
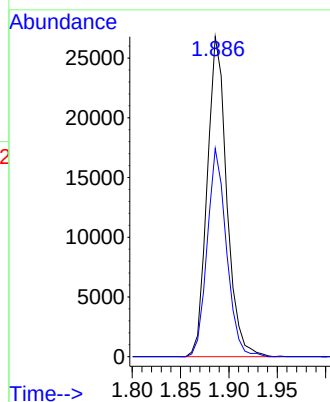
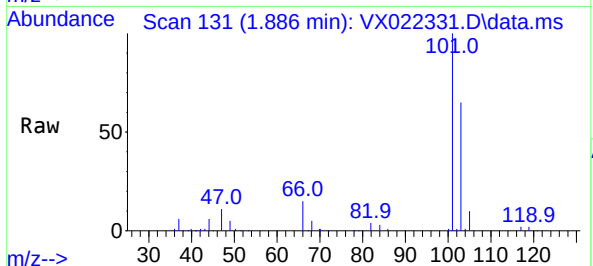
#7
Trichlorofluoromethane
Concen: 22.548 ug/l
RT: 1.886 min Scan# 131
Delta R.T. -0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

Tgt Ion: 101 Resp: 37728
Ion Ratio Lower Upper
101 100
103 65.1 53.2 79.8

Instrument :
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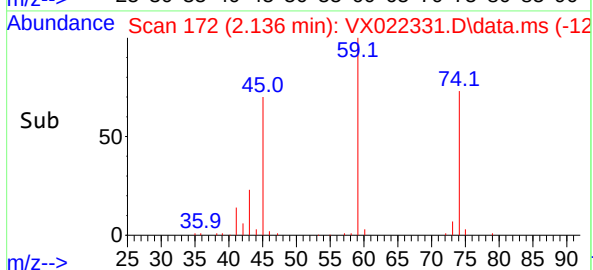
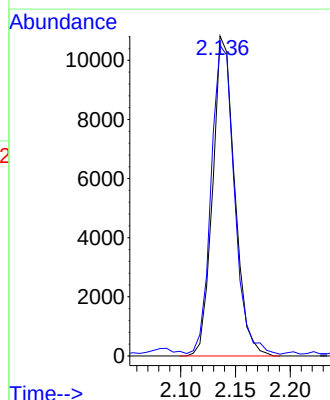
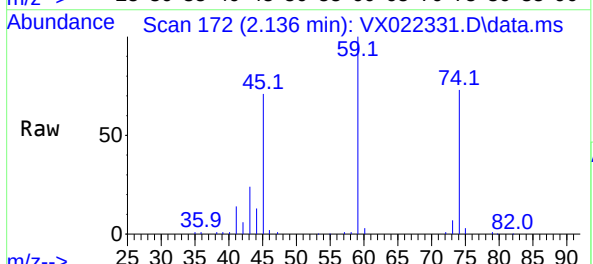
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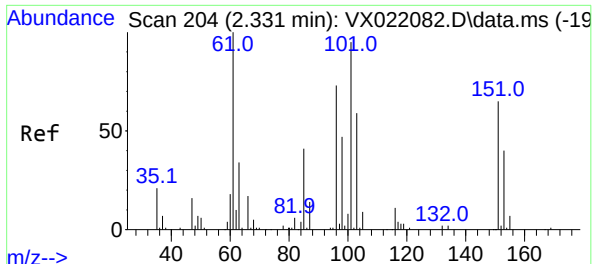
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#8
Diethyl Ether
Concen: 20.949 ug/l
RT: 2.136 min Scan# 172
Delta R.T. -0.000 min
Lab File: VX022331.D
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Tgt Ion: 74 Resp: 15075
Ion Ratio Lower Upper
74 100
45 102.2 44.5 133.5





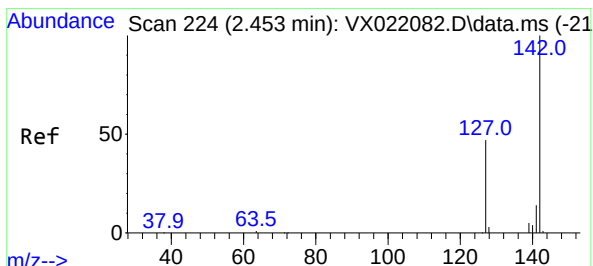
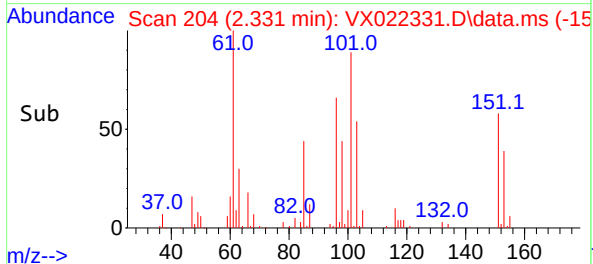
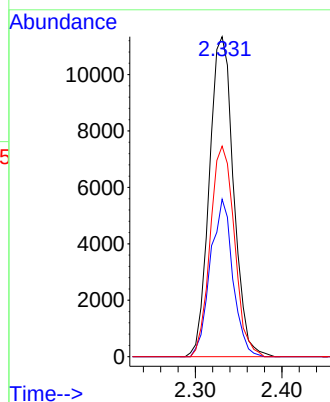
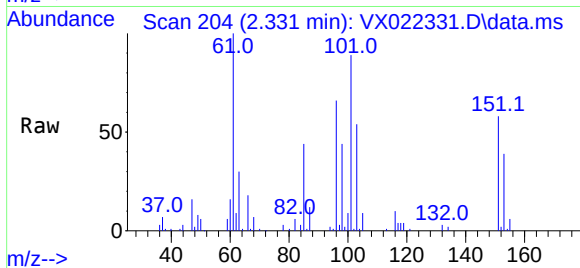
#9
1,1,2-Trichlorotrifluoroethane
Concen: 22.148 ug/l
RT: 2.331 min Scan# 204
Delta R.T. -0.000 min
Lab File: VX022331.D
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Tgt Ion:	101	Resp:	22006
Ion	Ratio	Lower	Upper
101	100		
85	45.8	34.9	52.3
151	65.9	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

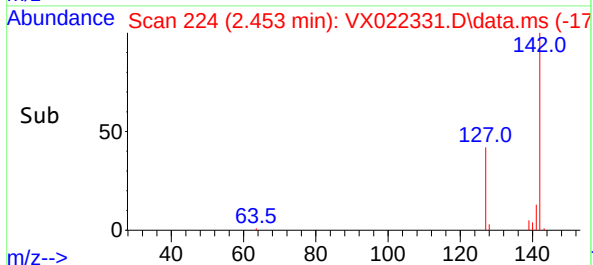
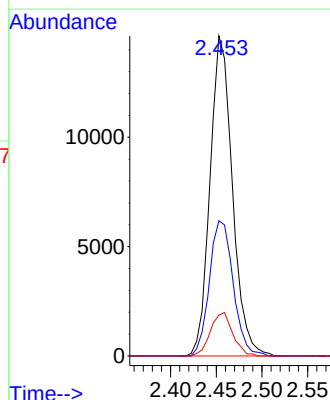
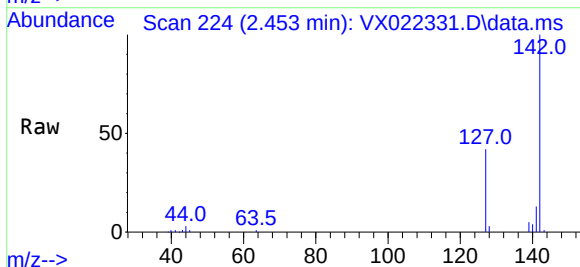
Manual Integrations
APPROVED

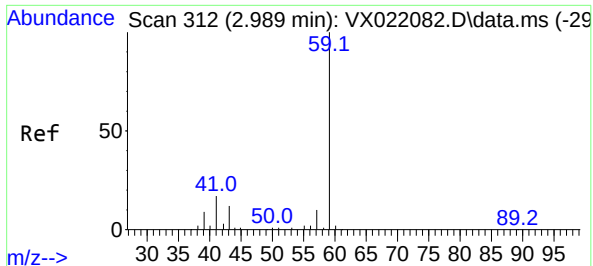
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#10
Methyl Iodide
Concen: 23.325 ug/l
RT: 2.453 min Scan# 224
Delta R.T. -0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

Tgt Ion:	142	Resp:	24906
Ion	Ratio	Lower	Upper
142	100		
127	44.9	33.3	49.9
141	13.5	11.4	17.0





#11

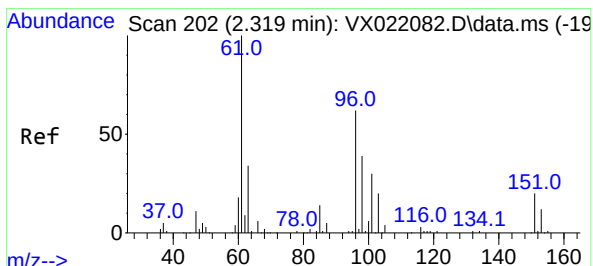
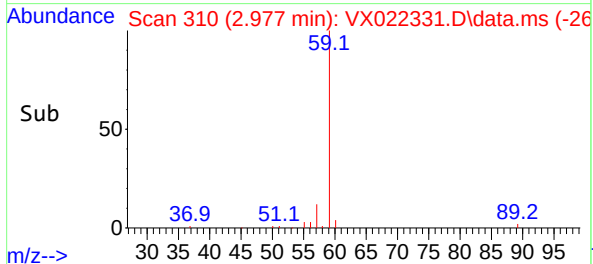
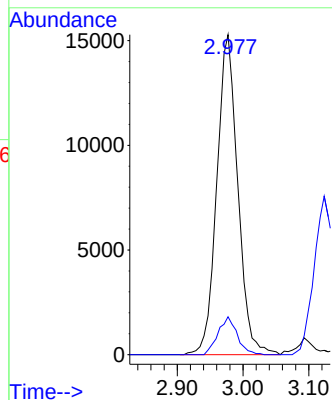
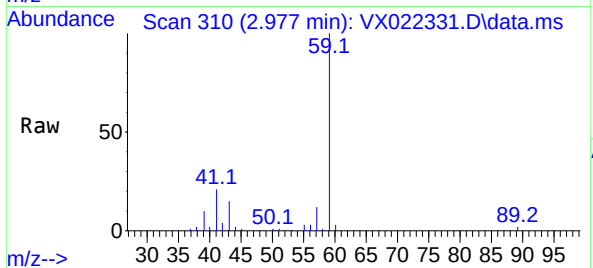
Tert butyl alcohol
Concen: 114.643 ug/l
RT: 2.977 min Scan# 310
Delta R.T. -0.012 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

Tgt Ion: 59 Resp: 33922
Ion Ratio Lower Upper
59 100
57 10.8 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

Manual Integrations
APPROVED

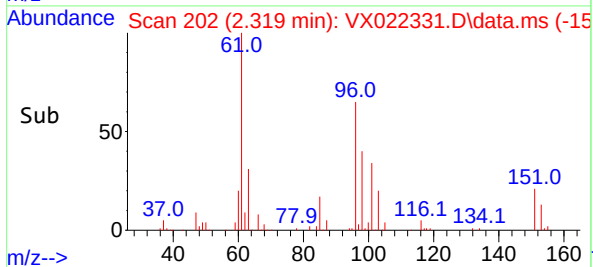
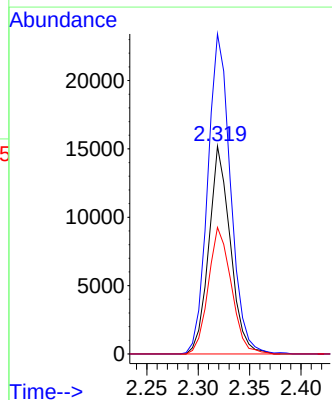
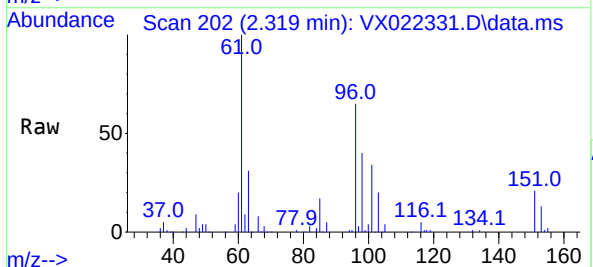
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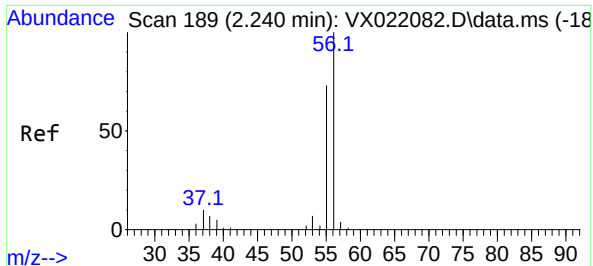


#12

1,1-Dichloroethene
Concen: 22.967 ug/l
RT: 2.319 min Scan# 202
Delta R.T. -0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

Tgt Ion: 96 Resp: 22076
Ion Ratio Lower Upper
96 100
61 154.0 124.6 187.0
98 60.9 50.6 76.0





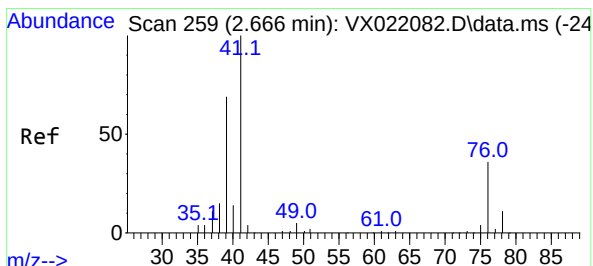
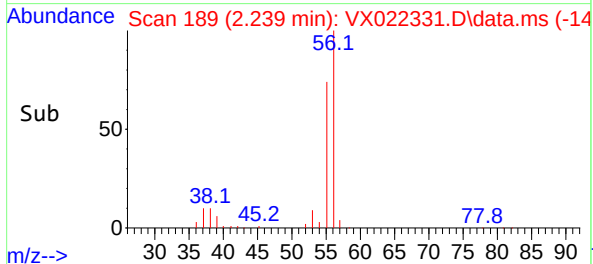
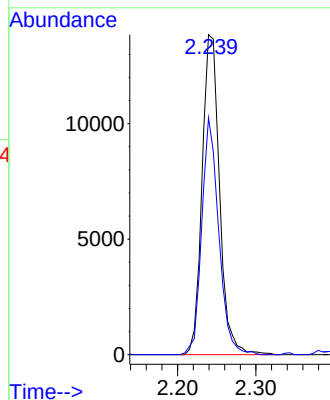
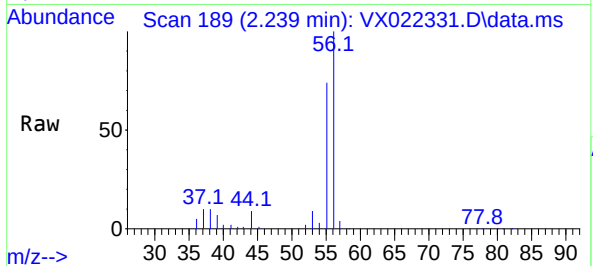
#13
Acrolein
Concen: 109.357 ug/l
RT: 2.239 min Scan# 189
Delta R.T. -0.001 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

Tgt Ion: 56 Resp: 21461
Ion Ratio Lower Upper
56 100
55 71.9 56.4 84.6

Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

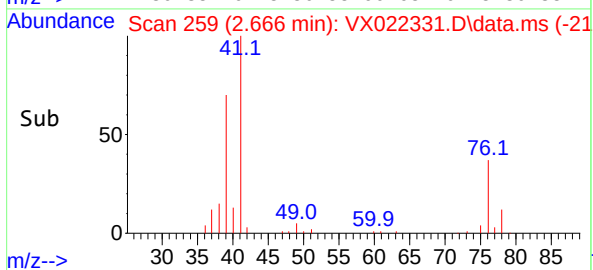
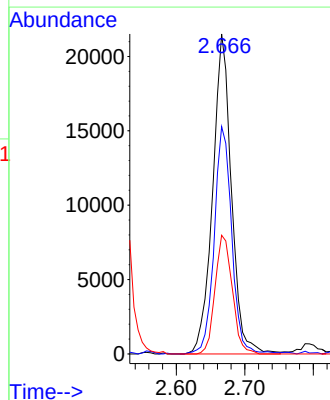
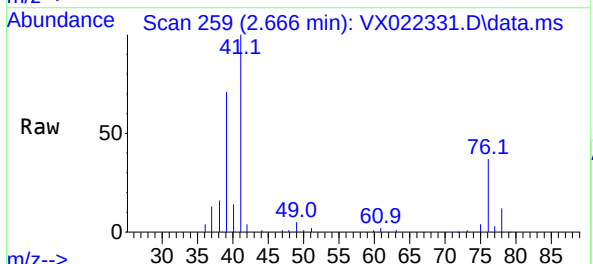
Manual Integrations
APPROVED

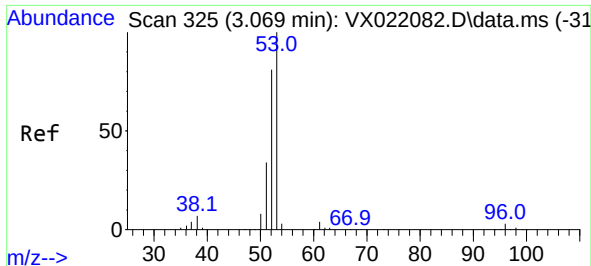
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#14
Allyl chloride
Concen: 23.181 ug/l
RT: 2.666 min Scan# 259
Delta R.T. 0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

Tgt Ion: 41 Resp: 40924
Ion Ratio Lower Upper
41 100
39 66.2 51.6 77.4
76 33.9 30.5 45.7





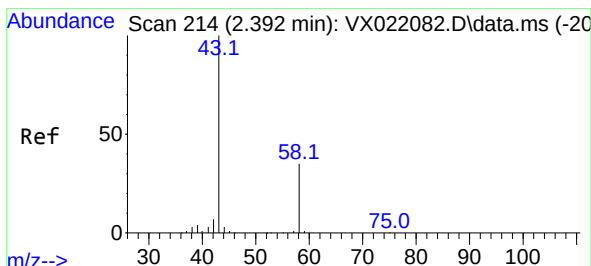
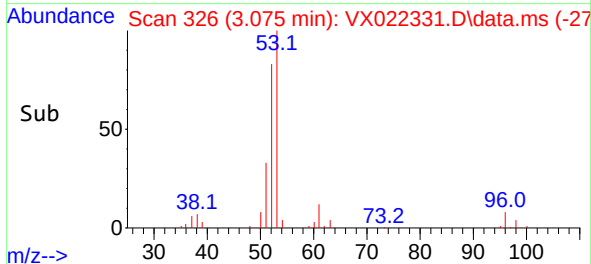
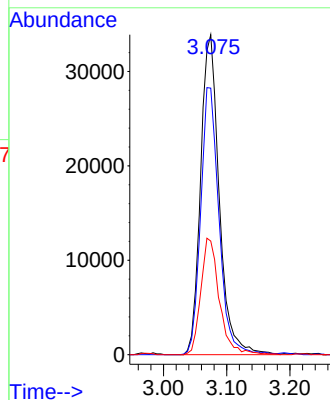
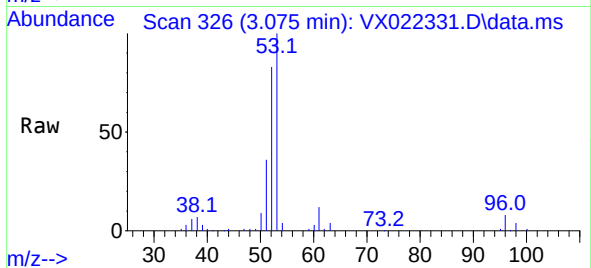
#15
Acrylonitrile
Concen: 119.479 ug/l
RT: 3.075 min Scan# 326
Delta R.T. 0.006 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

Tgt Ion: 53 Resp: 69600
Ion Ratio Lower Upper
53 100
52 82.2 65.3 97.9
51 36.3 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

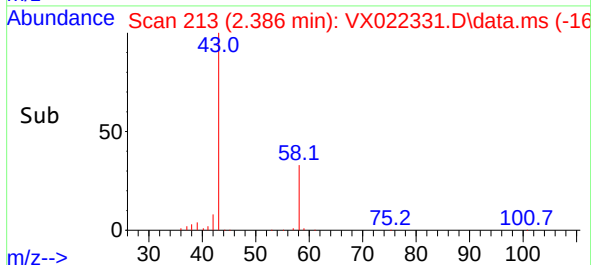
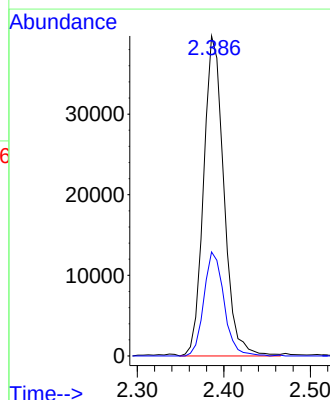
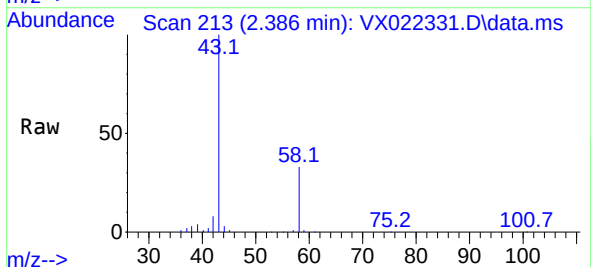
Manual Integrations
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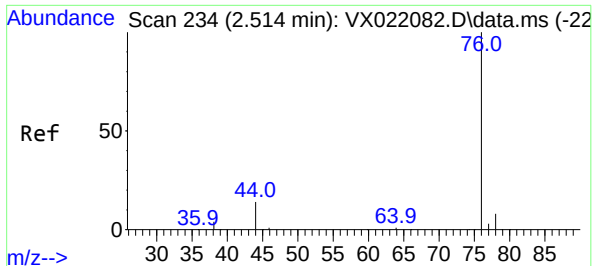
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#16
Acetone
Concen: 114.754 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

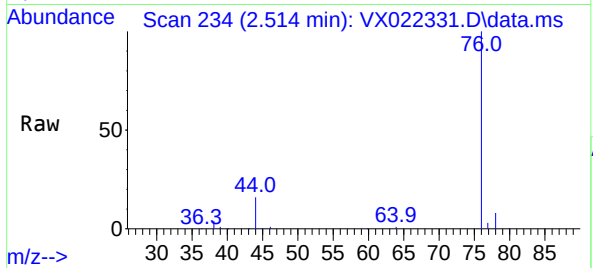
Tgt Ion: 43 Resp: 64642
Ion Ratio Lower Upper
43 100
58 32.5 27.8 41.8



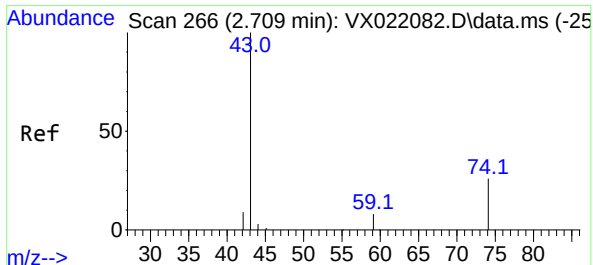
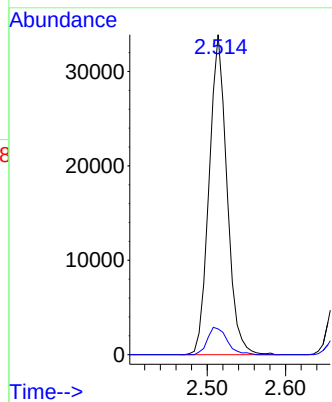
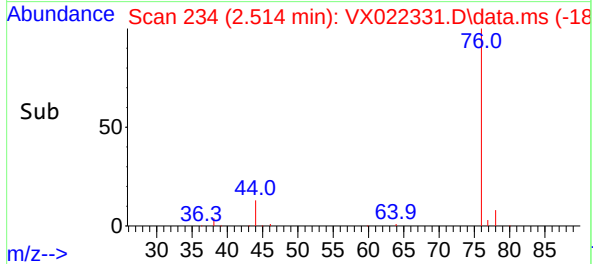


#17
Carbon Disulfide
Concen: 21.303 ug/l
RT: 2.514 min Scan# 234
Delta R.T. -0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

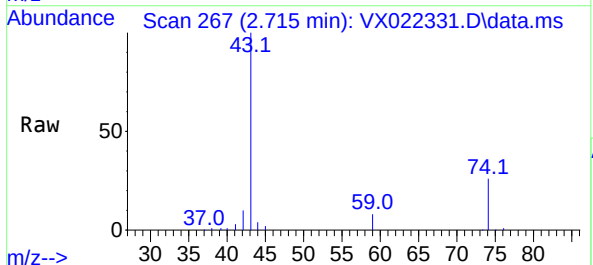
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01



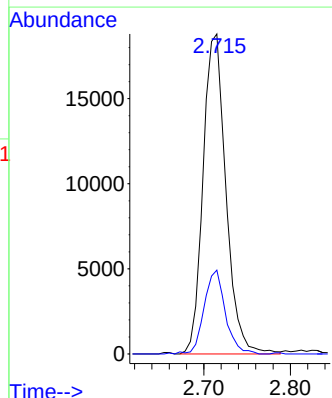
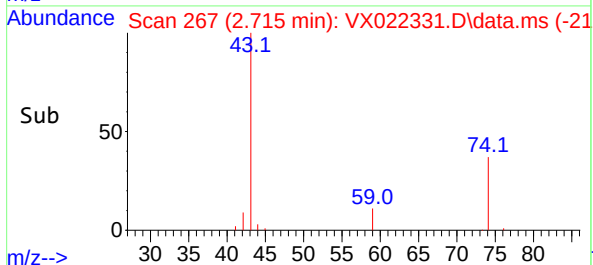
Tgt Ion: 76 Resp: 53630
Ion Ratio Lower Upper
76 100
78 8.1 7.2 10.8

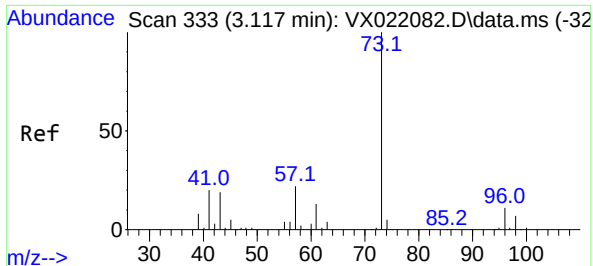


#18
Methyl Acetate
Concen: 23.028 ug/l
RT: 2.715 min Scan# 267
Delta R.T. 0.006 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13



Tgt Ion: 43 Resp: 34498
Ion Ratio Lower Upper
43 100
74 24.3 21.9 32.9





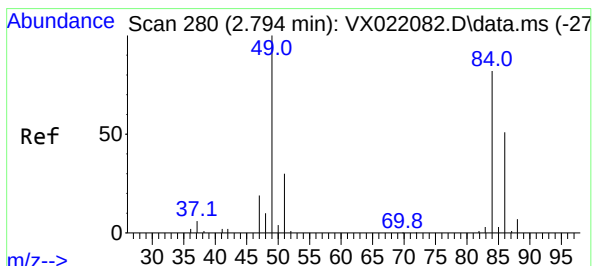
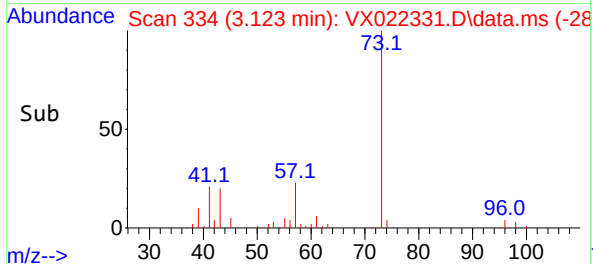
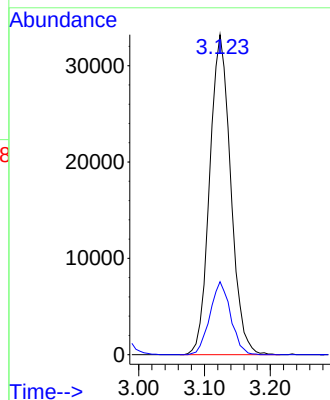
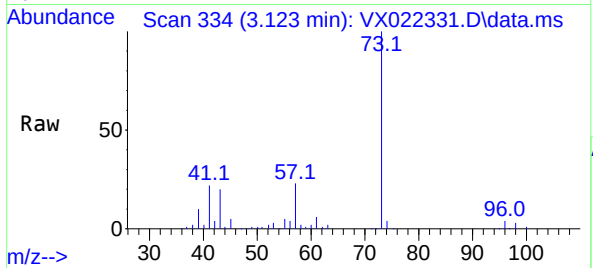
#19
Methyl tert-butyl Ether
Concen: 22.453 ug/l
RT: 3.123 min Scan# 334
Delta R.T. 0.006 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

Tgt Ion: 73 Resp: 73930
Ion Ratio Lower Upper
73 100
57 22.8 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

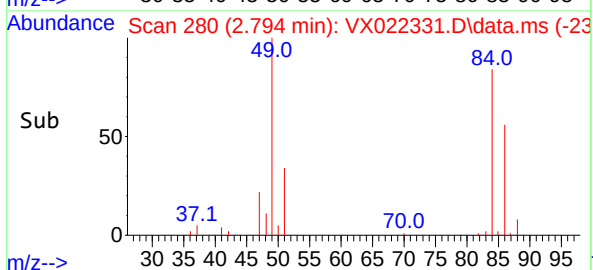
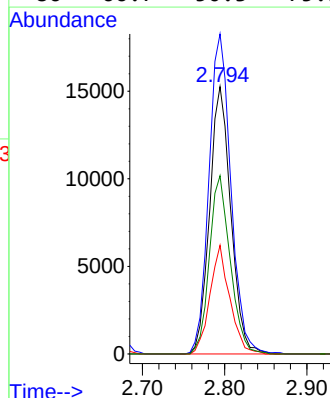
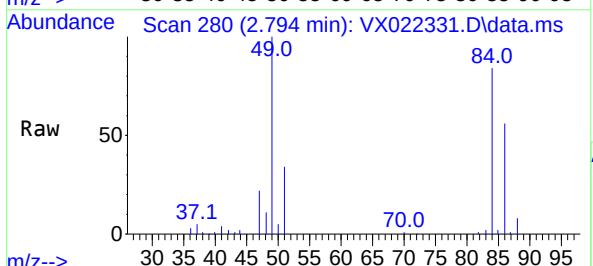
Manual Integrations
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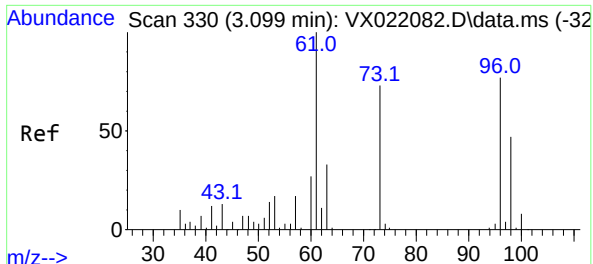
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#20
Methylene Chloride
Concen: 21.914 ug/l
RT: 2.794 min Scan# 280
Delta R.T. 0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

Tgt Ion: 84 Resp: 27409
Ion Ratio Lower Upper
84 100
49 119.7 88.6 132.8
51 40.6 27.0 40.6#
86 66.7 50.3 75.5





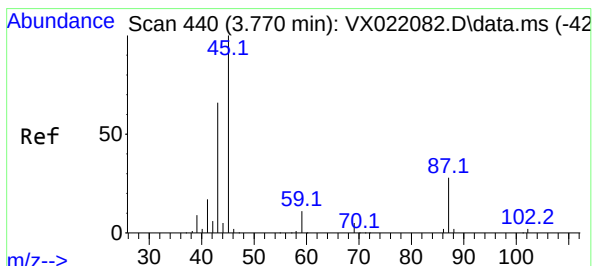
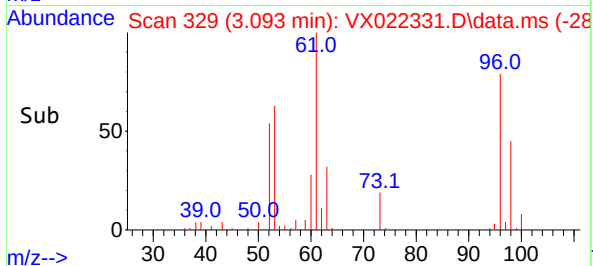
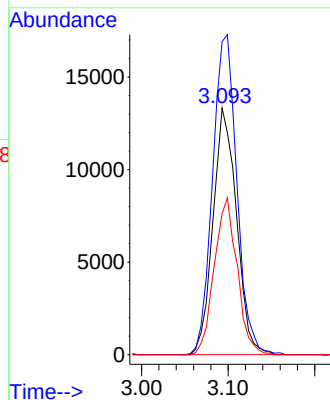
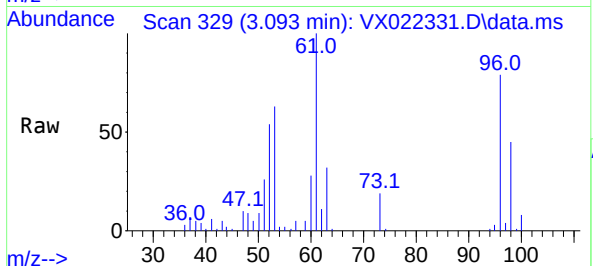
#21
trans-1,2-Dichloroethene
Concen: 24.102 ug/l
RT: 3.093 min Scan# 329
Delta R.T. -0.006 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

Tgt Ion: 96 Resp: 25199
Ion Ratio Lower Upper
96 100
61 127.0 107.7 161.5
98 57.2 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

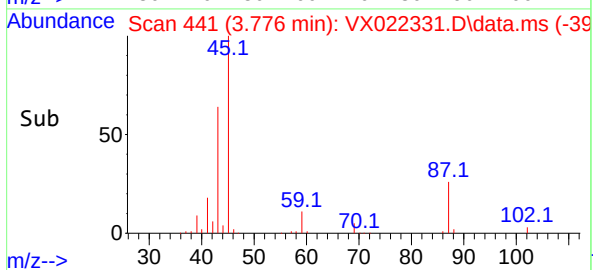
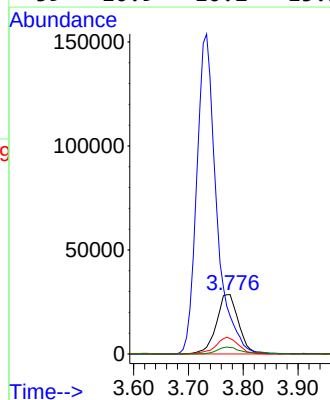
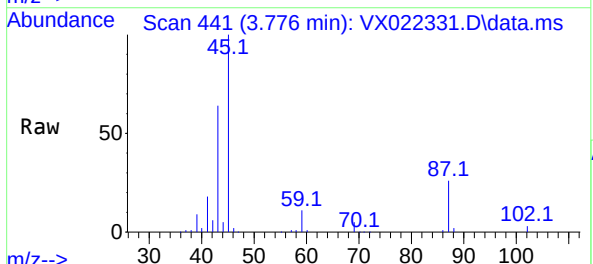
Manual Integrations
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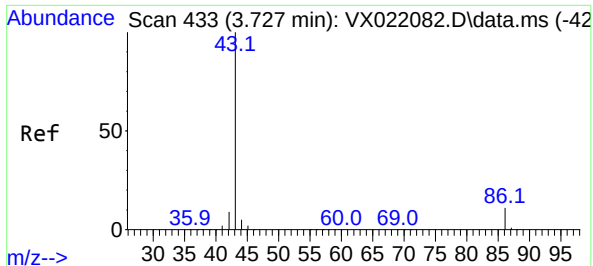
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#22
Diisopropyl ether
Concen: 23.508 ug/l
RT: 3.776 min Scan# 441
Delta R.T. 0.006 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

Tgt Ion: 45 Resp: 79933
Ion Ratio Lower Upper
45 100
43 63.2 58.0 87.0
87 25.8 25.4 38.0
59 10.9 10.2 15.2





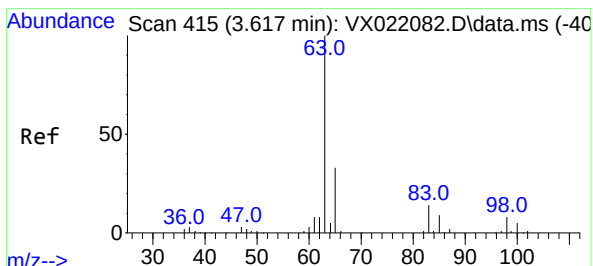
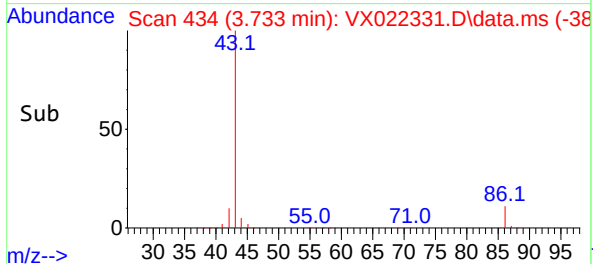
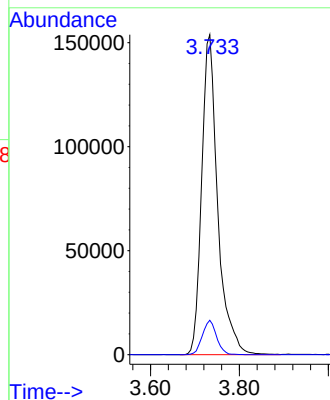
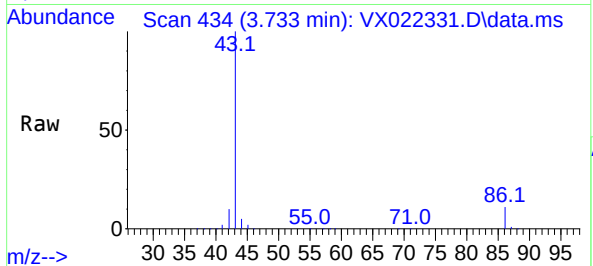
#23
 Vinyl Acetate
 Concen: 117.927 ug/l
 RT: 3.733 min Scan# 434
 Delta R.T. 0.006 min
 Lab File: VX022331.D
 Acq: 02 Jun 2021 12:13

Instrument :
 MSVOA_X
 ClientSampleID :
 VX0602WBSD01

Tgt Ion: 43 Resp: 386077
 Ion Ratio Lower Upper
 43 100
 86 10.8 9.9 14.9

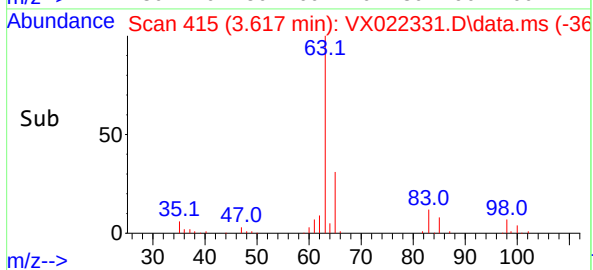
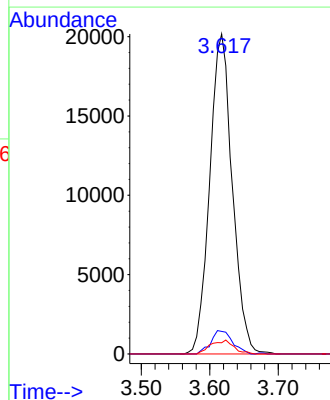
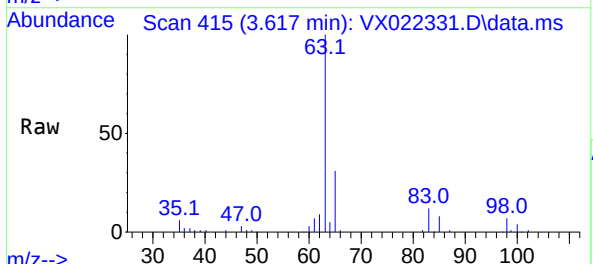
Manual Integrations
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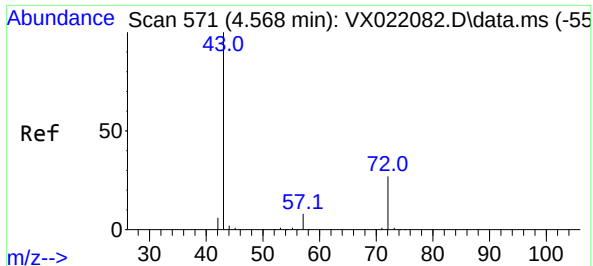
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#24
 1,1-Dichloroethane
 Concen: 23.125 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. 0.000 min
 Lab File: VX022331.D
 Acq: 02 Jun 2021 12:13

Tgt Ion: 63 Resp: 46143
 Ion Ratio Lower Upper
 63 100
 98 7.0 3.8 11.2
 100 3.5 2.5 7.5





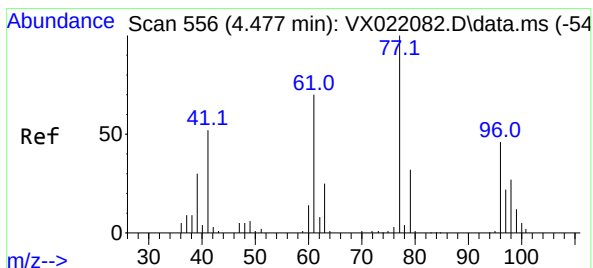
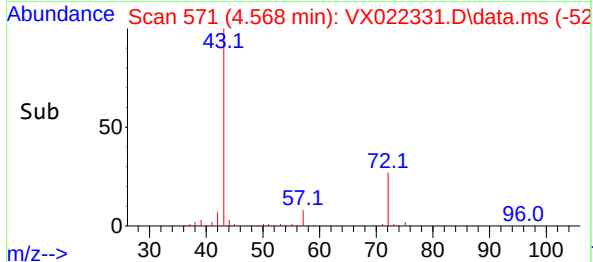
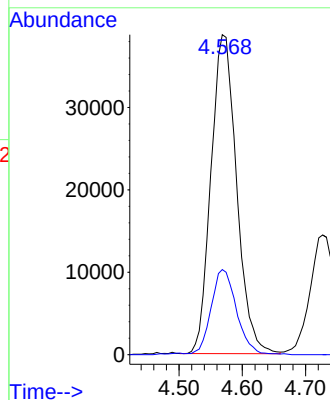
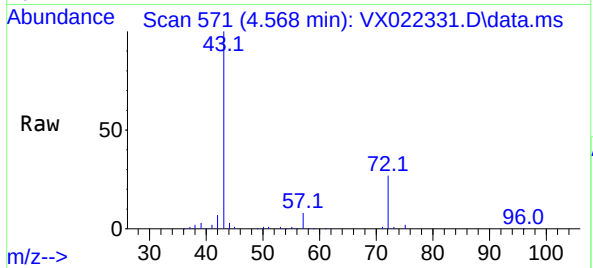
#25
2-Butanone
Concen: 119.503 ug/l
RT: 4.568 min Scan# 571
Delta R.T. 0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

Tgt Ion: 43 Resp: 108906
Ion Ratio Lower Upper
43 100
72 26.5 23.7 35.5

Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

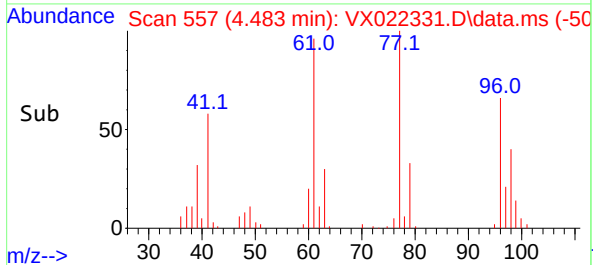
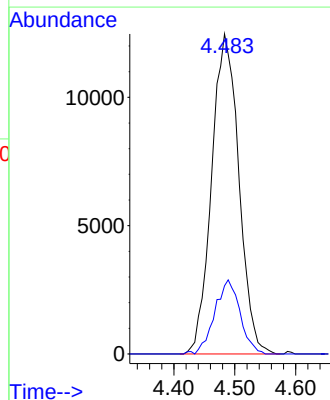
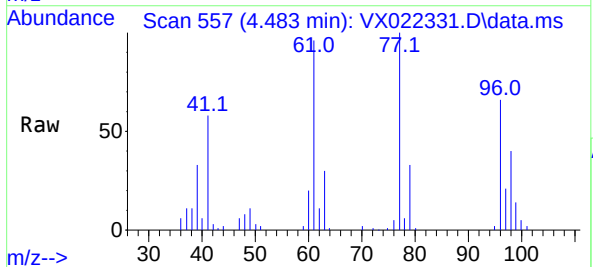
Manual Integrations
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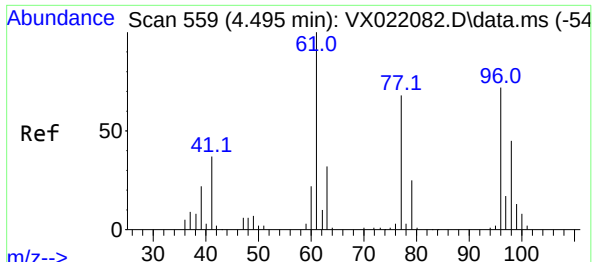
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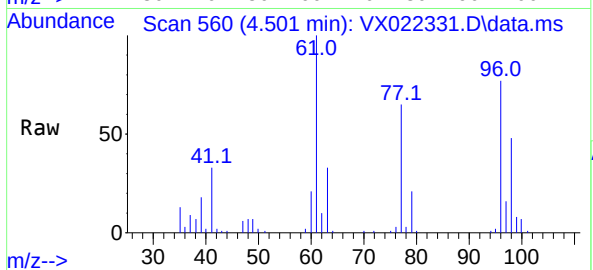
#26
2,2-Dichloropropane
Concen: 21.867 ug/l
RT: 4.483 min Scan# 557
Delta R.T. 0.006 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

Tgt Ion: 77 Resp: 38733
Ion Ratio Lower Upper
77 100
97 21.5 11.7 35.1

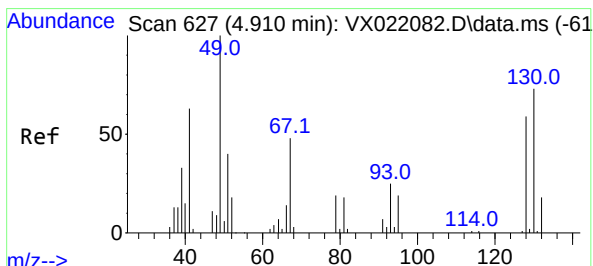
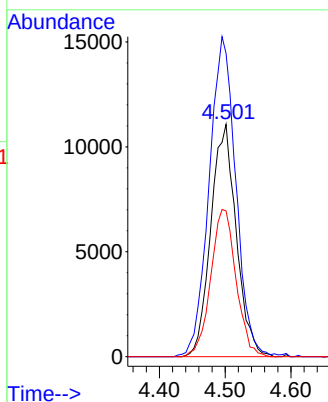
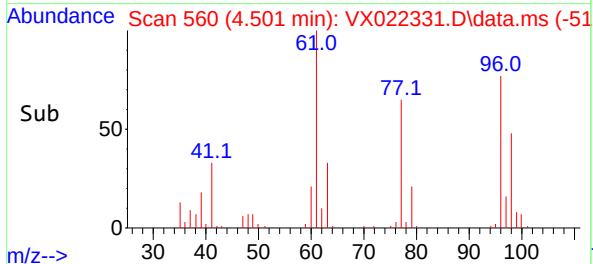




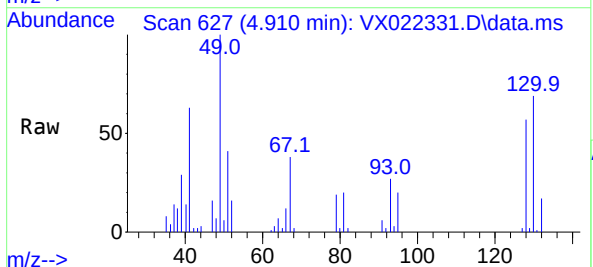
#27
cis-1,2-Dichloroethene
Concen: 23.482 ug/l
RT: 4.501 min Scan# 560
Delta R.T. 0.006 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13



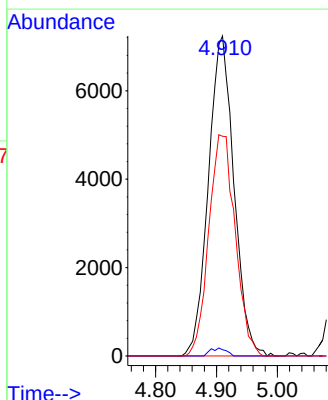
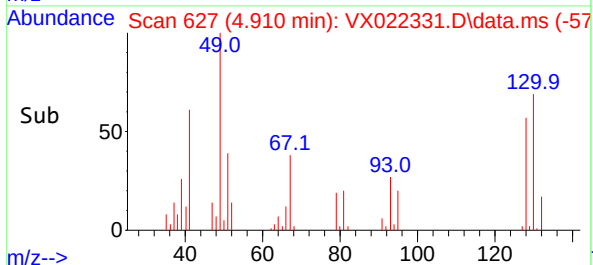
Tgt Ion: 96 Resp: 29857
Ion Ratio Lower Upper
96 100
61 144.6 0.0 285.6
98 63.0 0.0 129.6



#28
Bromochloromethane
Concen: 21.827 ug/l
RT: 4.910 min Scan# 627
Delta R.T. -0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13



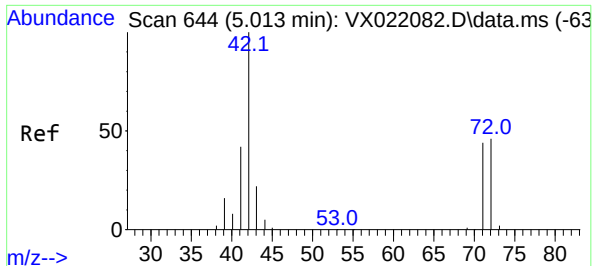
Tgt Ion: 49 Resp: 21129
Ion Ratio Lower Upper
49 100
129 1.5 0.0 4.0
130 71.5 68.2 102.2



Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

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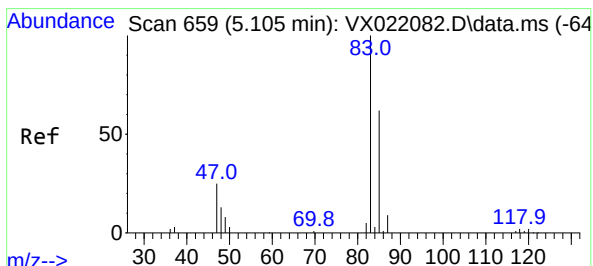
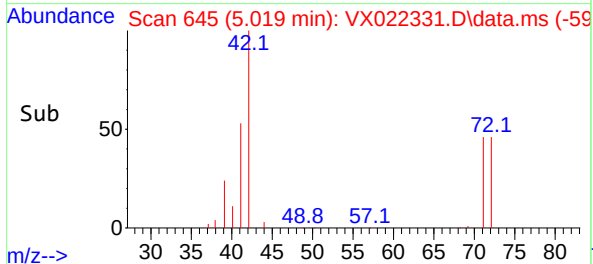
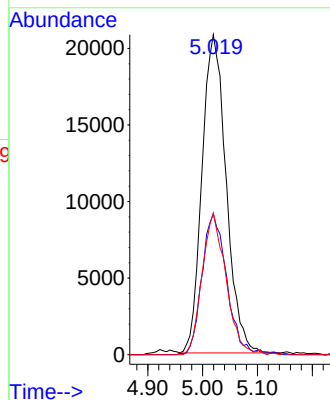
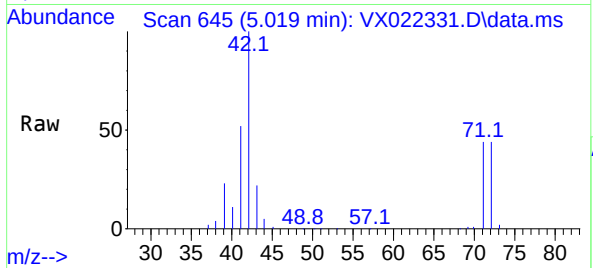
#29
Tetrahydrofuran
Concen: 117.127 ug/l
RT: 5.019 min Scan# 645
Delta R.T. 0.006 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

Tgt Ion:	42	Resp:	63531
Ion	Ratio	Lower	Upper
42	100		
72	45.4	41.7	62.5
71	44.0	38.4	57.6

Instrument :
MSVOA_X
ClientSampleId :
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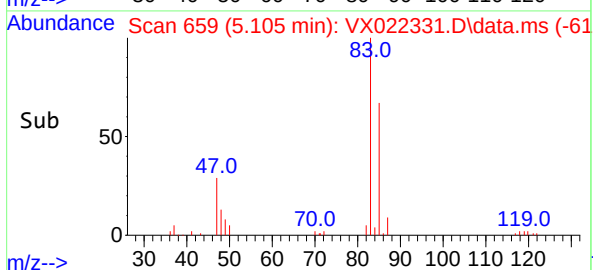
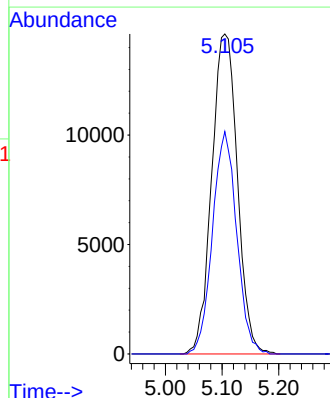
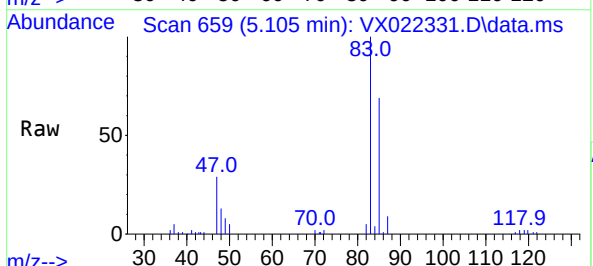
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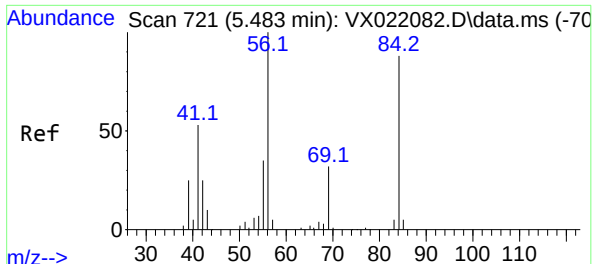
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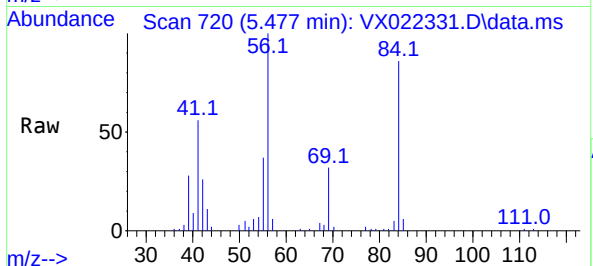
#30
Chloroform
Concen: 22.327 ug/l
RT: 5.105 min Scan# 659
Delta R.T. -0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

Tgt Ion:	83	Resp:	46032
Ion	Ratio	Lower	Upper
83	100		
85	69.5	52.0	78.0

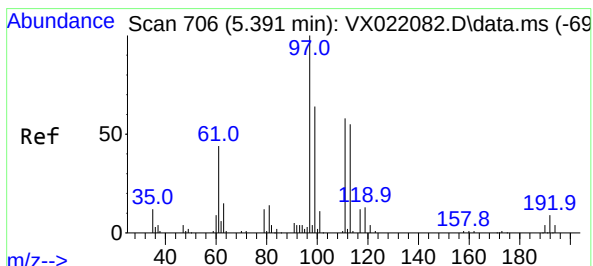
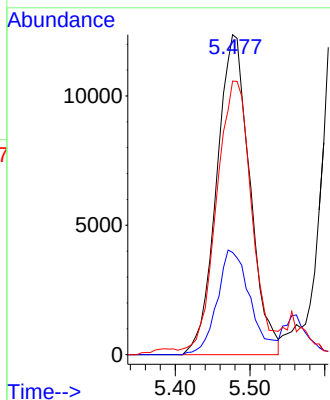
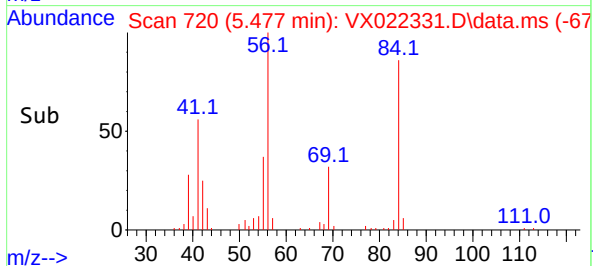




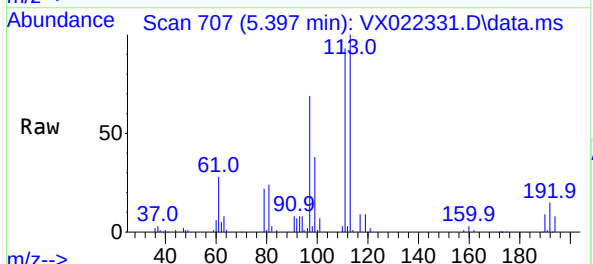
#31
Cyclohexane
Concen: 23.404 ug/l
RT: 5.477 min Scan# 720
Delta R.T. -0.006 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13



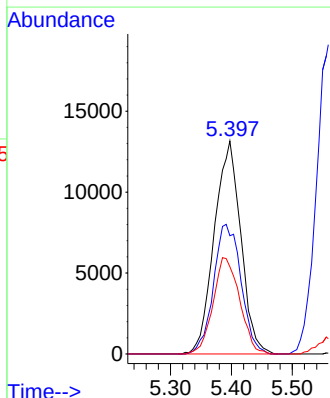
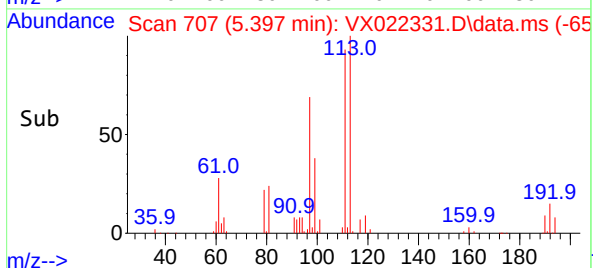
Tgt Ion: 56 Resp: 38047
Ion Ratio Lower Upper
56 100
69 31.9 25.3 37.9
84 84.1 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 22.600 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13



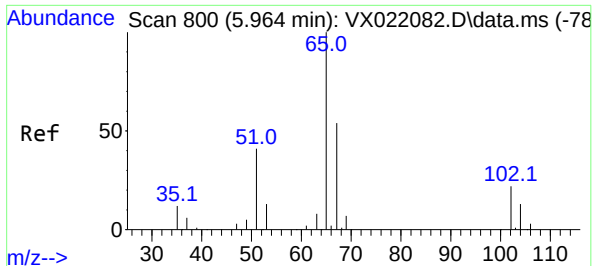
Tgt Ion: 97 Resp: 39815
Ion Ratio Lower Upper
97 100
99 63.0 51.5 77.3
61 45.3 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
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#33

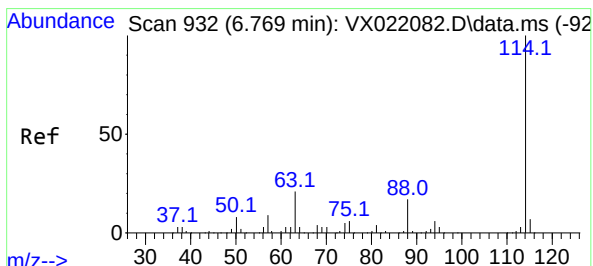
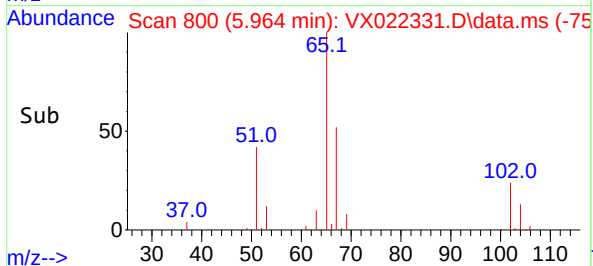
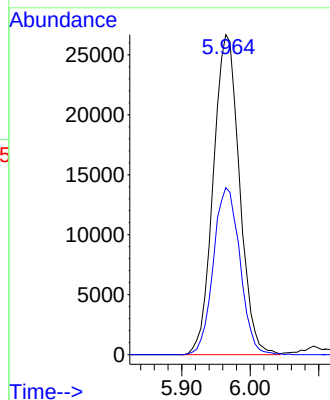
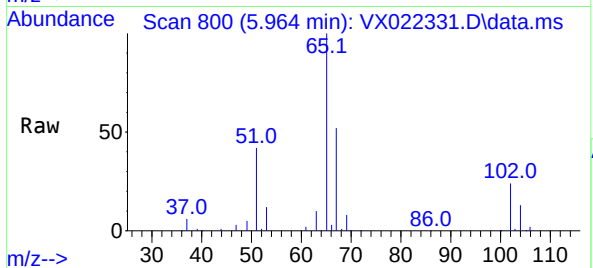
1,2-Dichloroethane-d4
Concen: 54.727 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

Tgt Ion: 65 Resp: 70800
Ion Ratio Lower Upper
65 100
67 53.0 0.0 105.4

Instrument :
MSVOA_X
ClientSampled :
VX0602WBSD01

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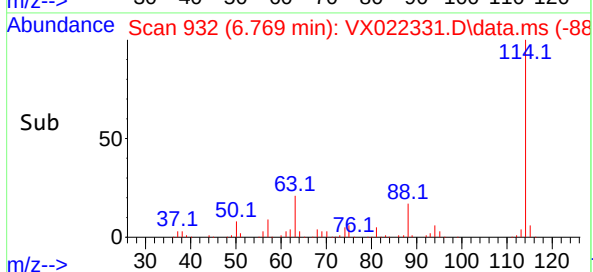
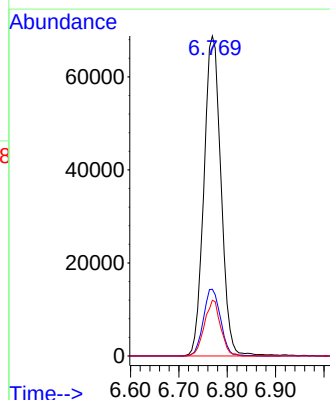
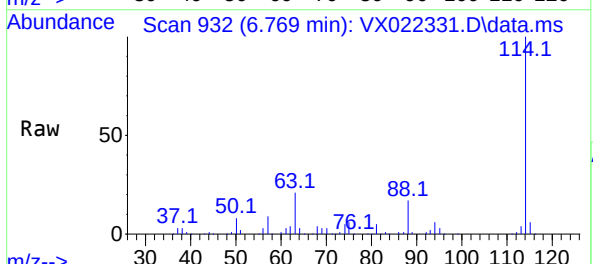
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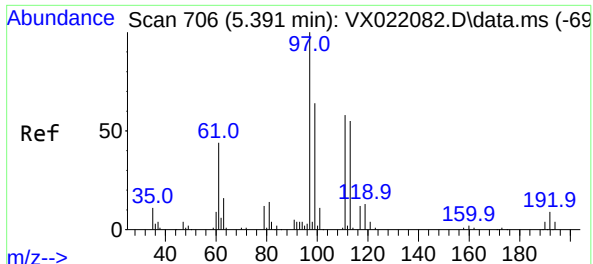


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

Tgt Ion: 114 Resp: 168719
Ion Ratio Lower Upper
114 100
63 20.9 0.0 40.8
88 17.4 0.0 32.8





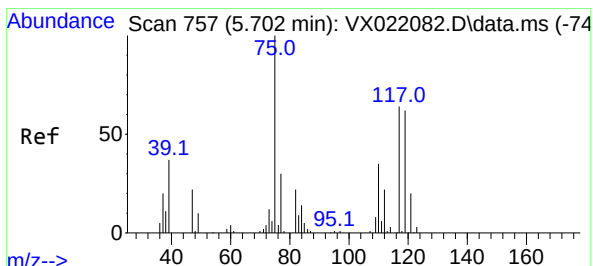
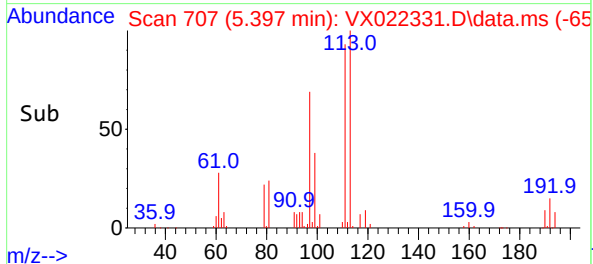
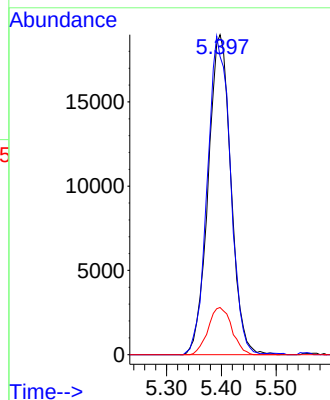
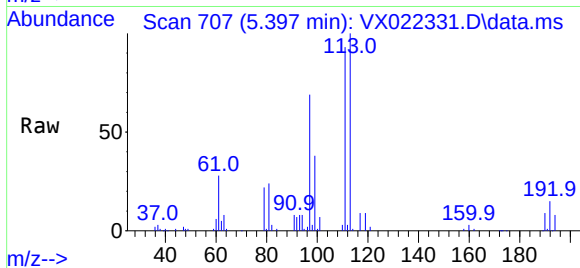
#35
Dibromofluoromethane
Concen: 51.126 ug/l
RT: 5.397 min Scan# 707
Delta R.T. 0.006 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

Tgt Ion: 113 Resp: 54701
Ion Ratio Lower Upper
113 100
111 100.9 81.9 122.9
192 15.3 16.7 25.1#

Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

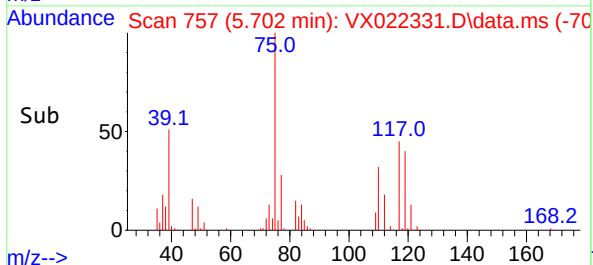
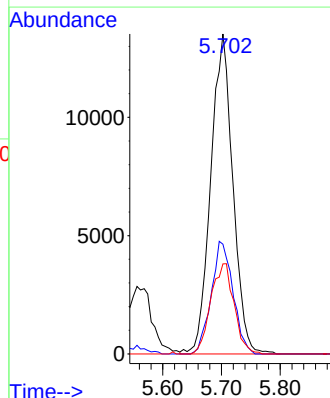
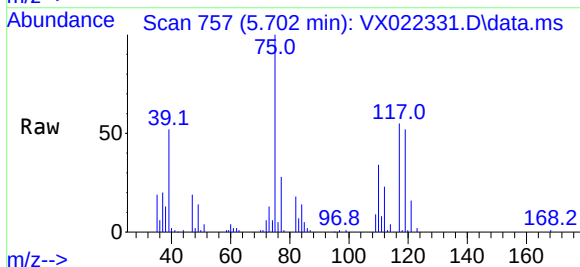
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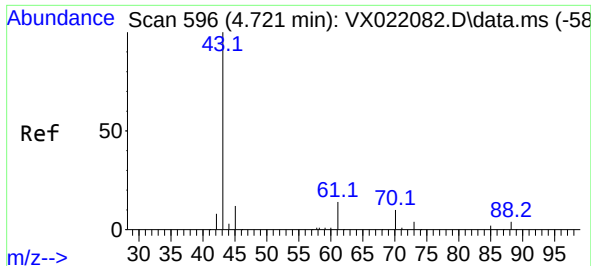
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#36
1,1-Dichloropropene
Concen: 22.687 ug/l
RT: 5.702 min Scan# 757
Delta R.T. 0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

Tgt Ion: 75 Resp: 35395
Ion Ratio Lower Upper
75 100
110 34.6 18.1 54.4
77 29.6 25.3 37.9





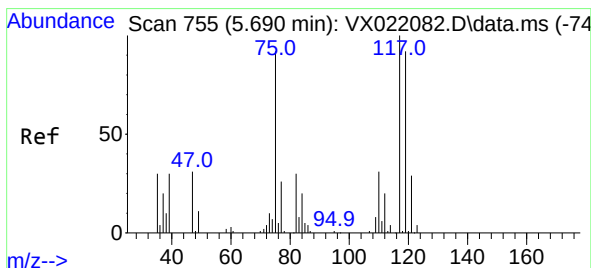
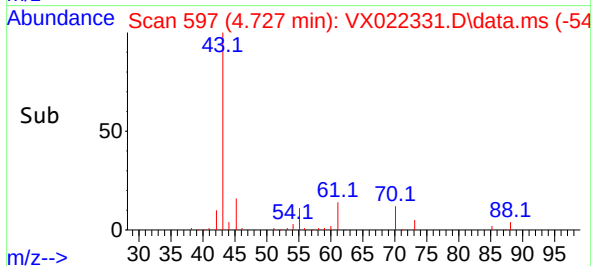
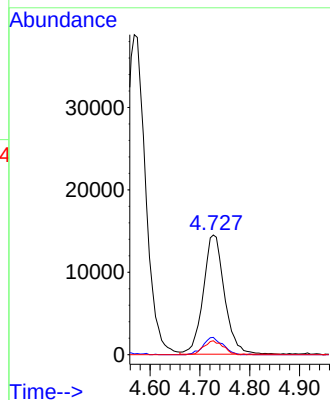
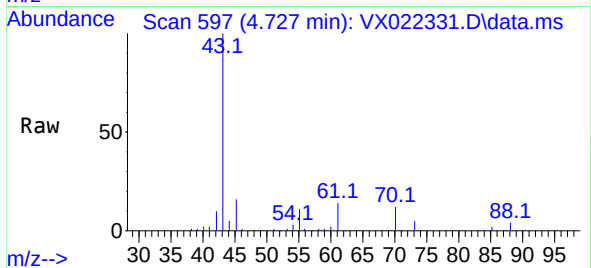
#37
Ethyl Acetate
Concen: 22.332 ug/l
RT: 4.727 min Scan# 597
Delta R.T. 0.006 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

Tgt Ion:	43	Resp:	42709
Ion	Ratio	Lower	Upper
43	100		
61	13.4	12.8	19.2
70	10.7	10.5	15.7

Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

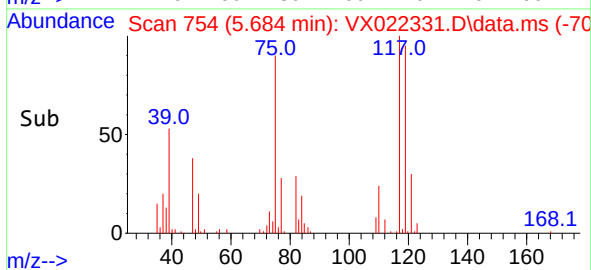
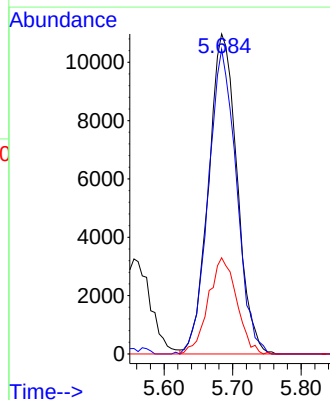
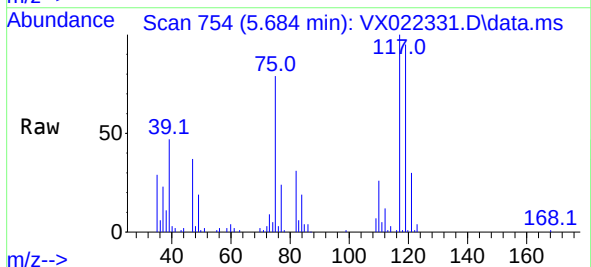
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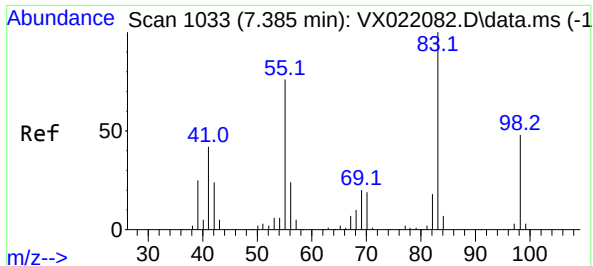
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#38
Carbon Tetrachloride
Concen: 20.770 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.006 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

Tgt Ion:	117	Resp:	31698
Ion	Ratio	Lower	Upper
117	100		
119	95.2	76.2	114.2
121	30.1	24.8	37.2





#39

Methylcyclohexane

Concen: 22.483 ug/l

RT: 7.385 min Scan# 1033

Delta R.T. -0.000 min

Lab File: VX022331.D

Acq: 02 Jun 2021 12:13

Tgt Ion:	83	Resp:	39782
Ion	Ratio	Lower	Upper
83	100		
55	79.9	58.9	88.3
98	48.3	38.1	57.1

Instrument :

MSVOA_X

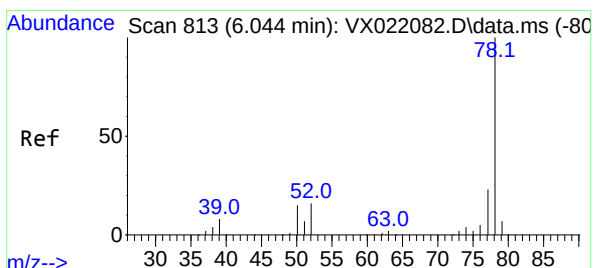
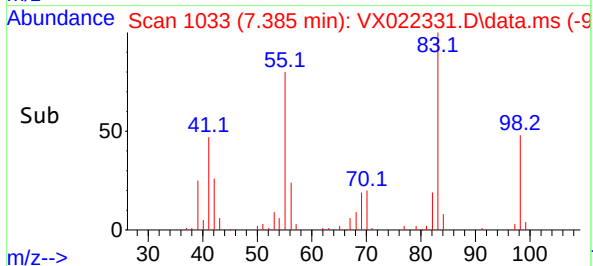
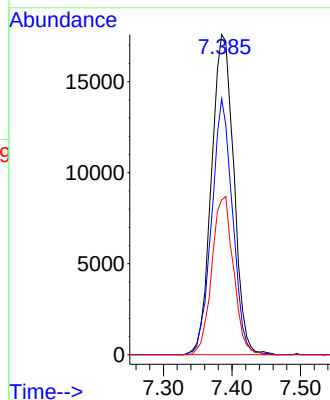
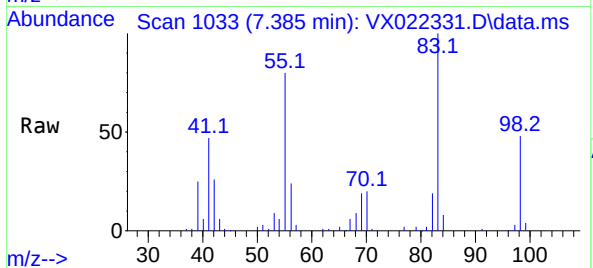
ClientSampleId :

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#40

Benzene

Concen: 22.607 ug/l

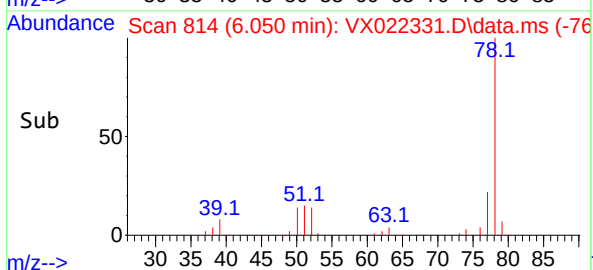
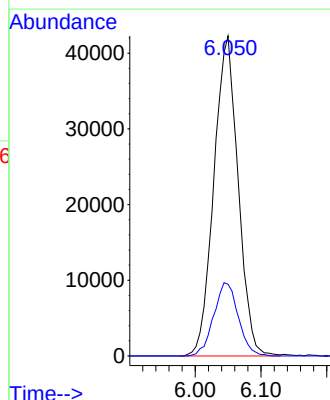
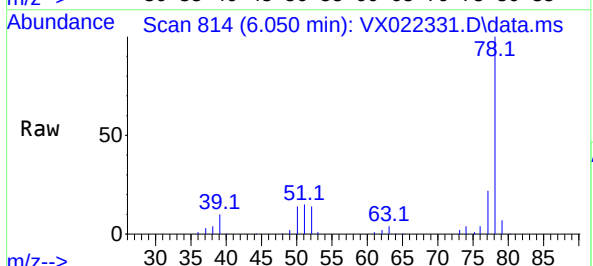
RT: 6.050 min Scan# 814

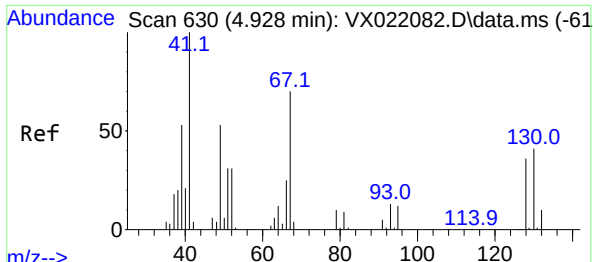
Delta R.T. 0.006 min

Lab File: VX022331.D

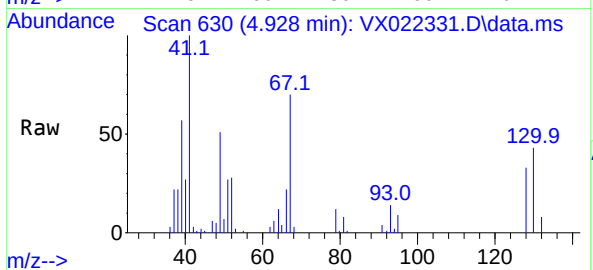
Acq: 02 Jun 2021 12:13

Tgt Ion:	78	Resp:	108522
Ion	Ratio	Lower	Upper
78	100		
77	22.4	18.9	28.3



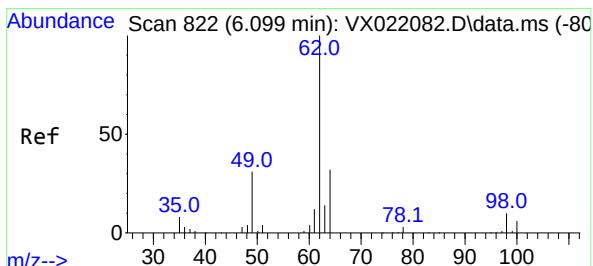
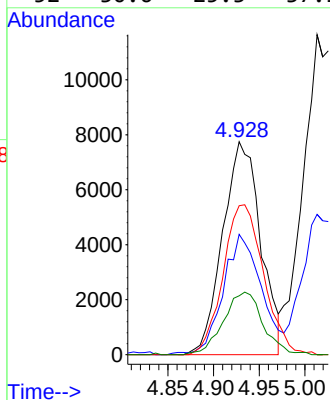
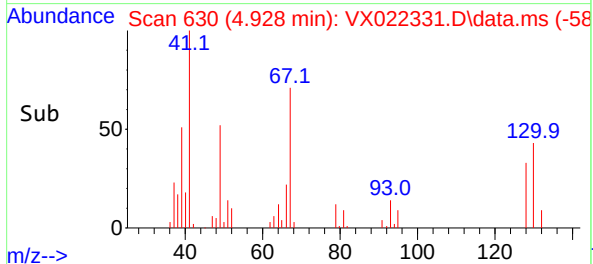


#41
Methacrylonitrile
Concen: 21.868 ug/l
RT: 4.928 min Scan# 630
Delta R.T. 0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

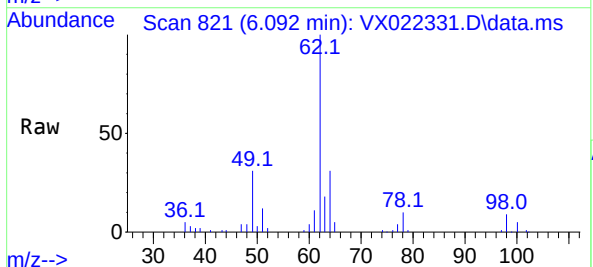


Tgt Ion: 41 Resp: 22374

Ion	Ratio	Lower	Upper
41	100		
39	57.2	42.5	63.7
67	75.1	65.0	97.6
52	30.6	25.3	37.9

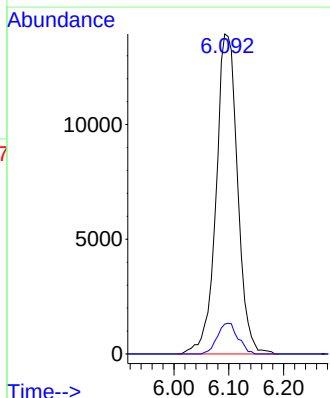
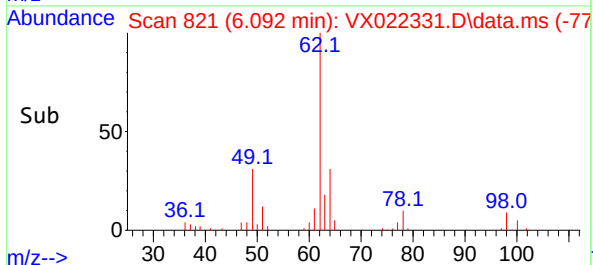


#42
1,2-Dichloroethane
Concen: 22.573 ug/l
RT: 6.092 min Scan# 821
Delta R.T. -0.007 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13



Tgt Ion: 62 Resp: 37961

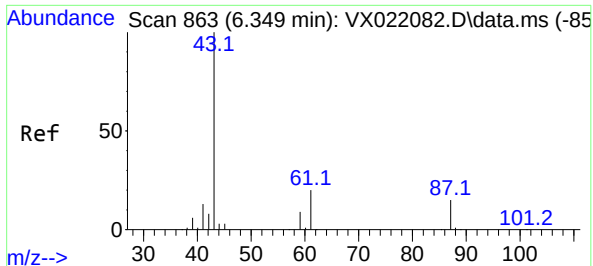
Ion	Ratio	Lower	Upper
62	100		
98	9.2	0.0	20.2



Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

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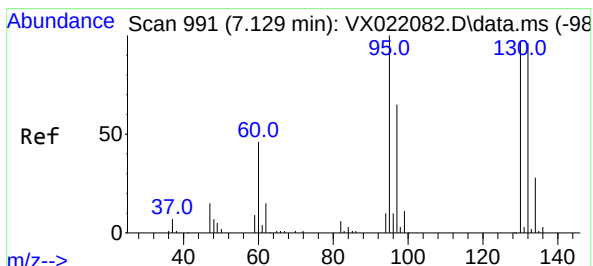
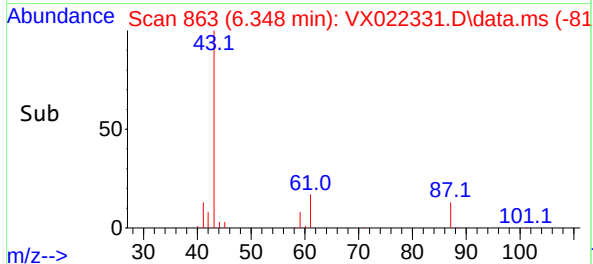
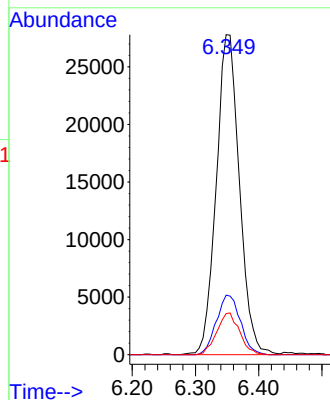
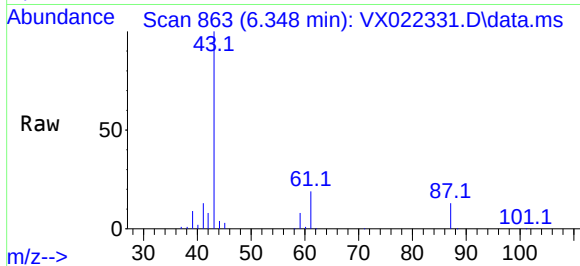
#43
Isopropyl Acetate
Concen: 22.577 ug/l
RT: 6.348 min Scan# 863
Delta R.T. -0.001 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

Tgt Ion:	43	Resp:	70625
Ion	Ratio	Lower	Upper
43	100		
61	19.2	18.2	27.4
87	12.8	12.5	18.7

Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

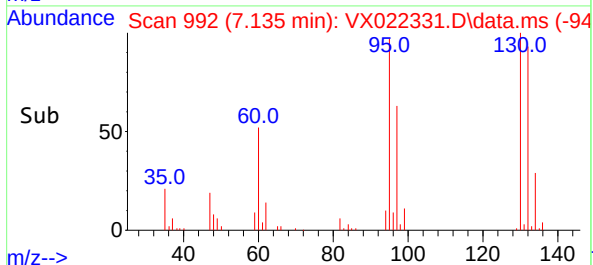
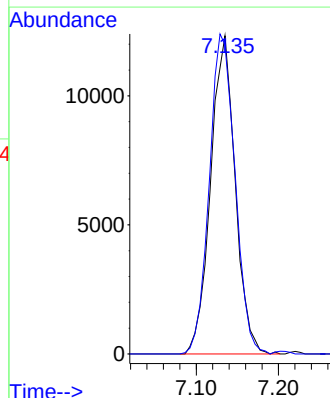
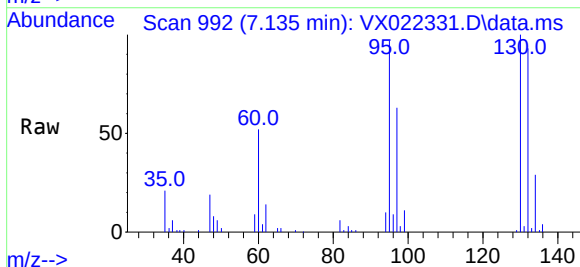
Manual Integrations
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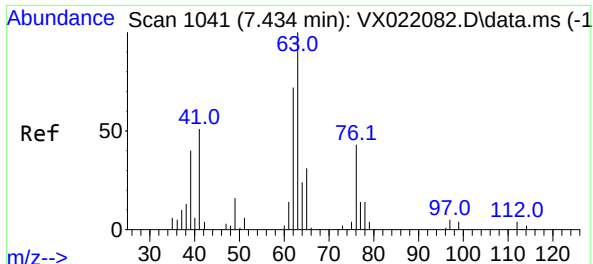
SAM
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#44
Trichloroethene
Concen: 21.488 ug/l
RT: 7.135 min Scan# 992
Delta R.T. 0.006 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

Tgt Ion:	130	Resp:	25632
Ion	Ratio	Lower	Upper
130	100		
95	97.1	0.0	198.0





#45

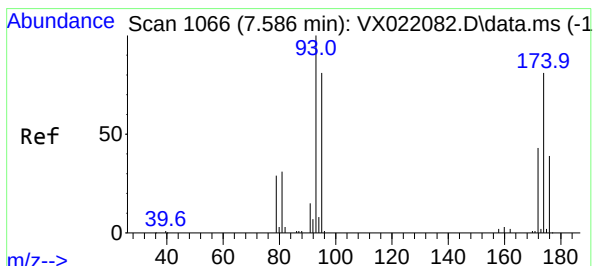
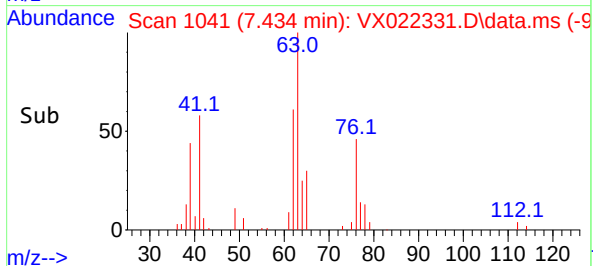
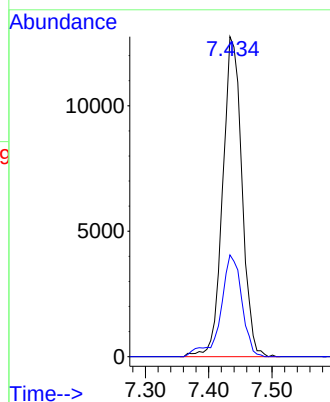
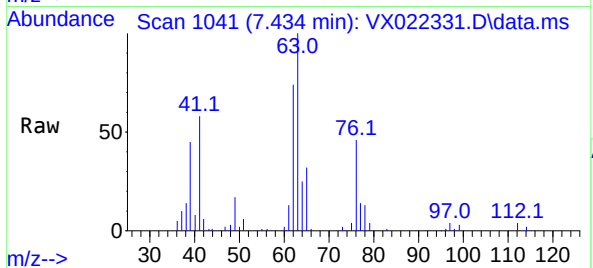
1,2-Dichloropropane
Concen: 21.892 ug/l
RT: 7.434 min Scan# 1041
Delta R.T. -0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

Tgt Ion: 63 Resp: 26807
Ion Ratio Lower Upper
63 100
65 31.8 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

Manual Integrations
APPROVED

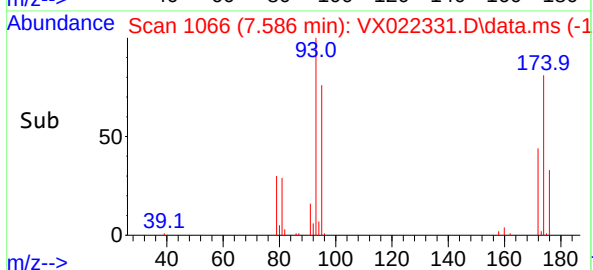
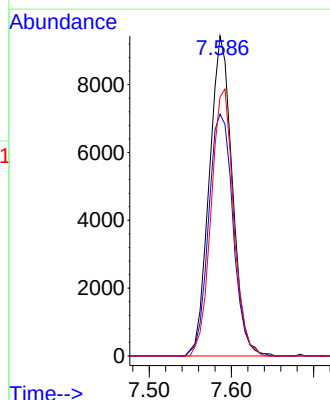
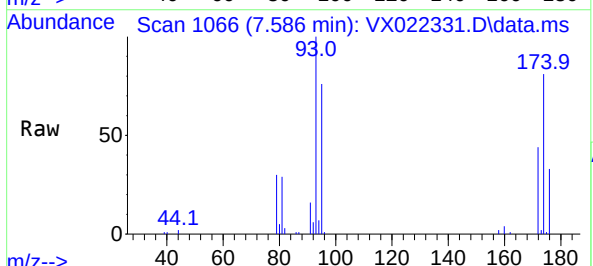
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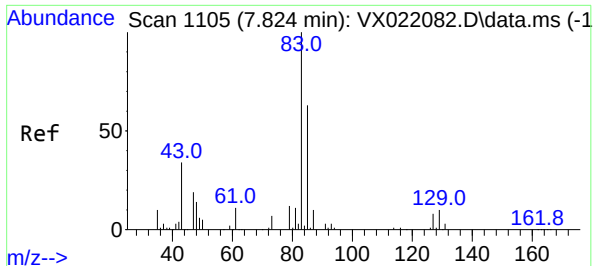


#46

Dibromomethane
Concen: 22.102 ug/l
RT: 7.586 min Scan# 1066
Delta R.T. 0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

Tgt Ion: 93 Resp: 18361
Ion Ratio Lower Upper
93 100
95 80.4 66.8 100.2
174 81.5 83.1 124.7#





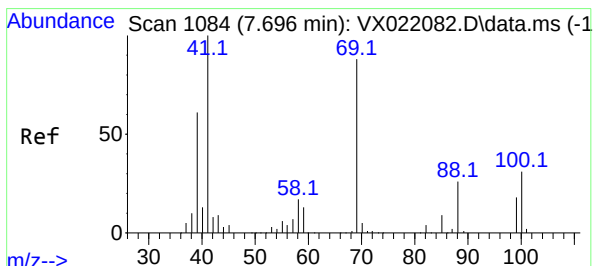
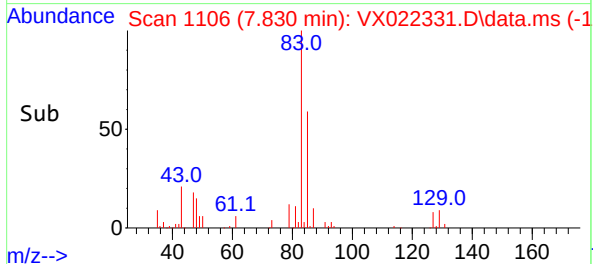
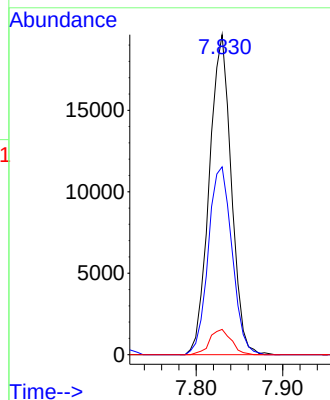
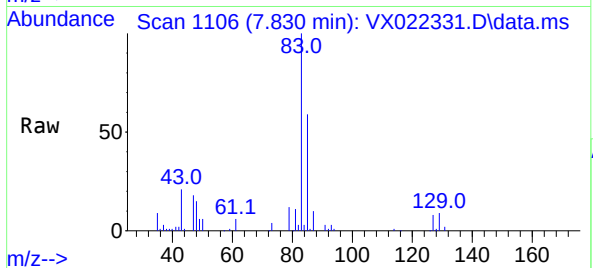
#47
Bromodichloromethane
Concen: 20.826 ug/l
RT: 7.830 min Scan# 1106
Delta R.T. 0.006 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

Tgt Ion: 83 Resp: 34621
Ion Ratio Lower Upper
83 100
85 58.7 51.4 77.0
127 7.9 6.8 10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

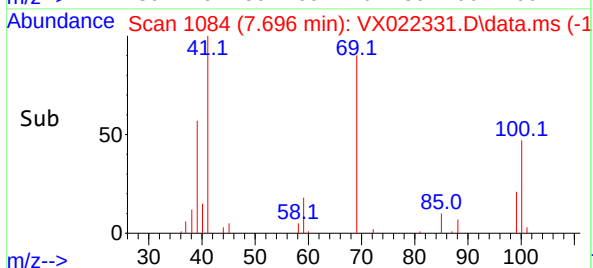
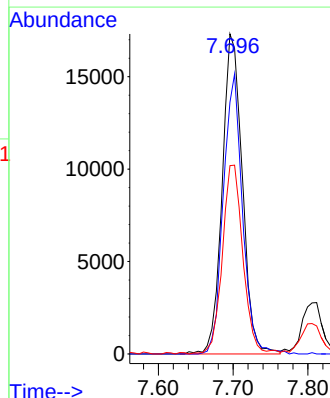
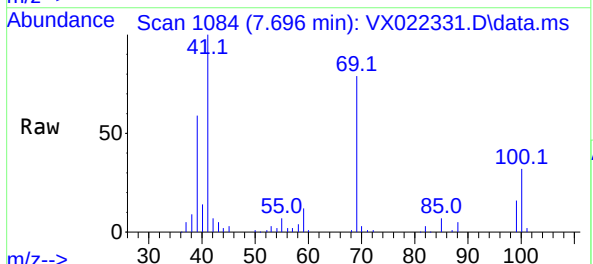
Manual Integrations
APPROVED

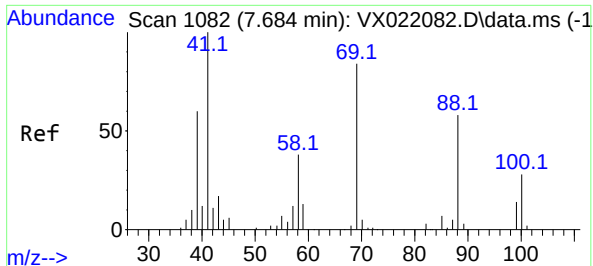
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#48
Methyl methacrylate
Concen: 22.458 ug/l
RT: 7.696 min Scan# 1084
Delta R.T. -0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

Tgt Ion: 41 Resp: 32376
Ion Ratio Lower Upper
41 100
69 83.6 76.0 114.0
39 60.5 44.6 67.0





#49

1,4-Dioxane

Concen: 471.487 ug/l

RT: 7.665 min Scan# 1079

Delta R.T. -0.019 min

Lab File: VX022331.D

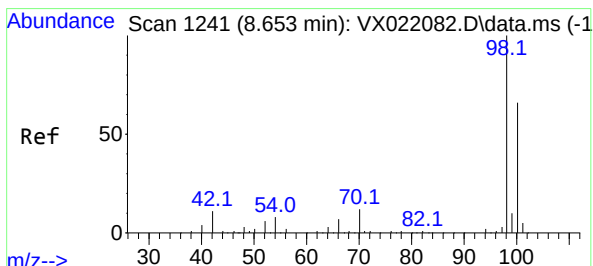
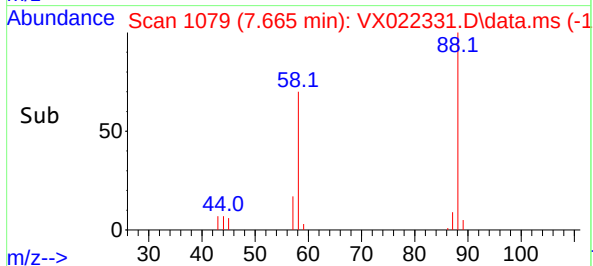
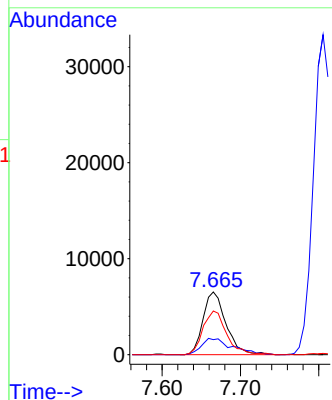
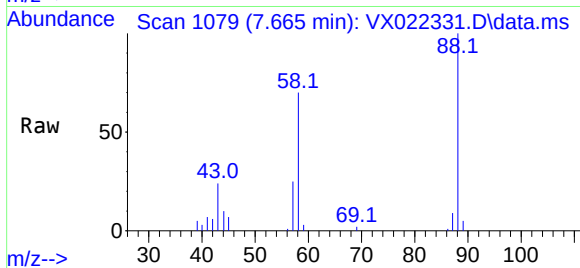
Acq: 02 Jun 2021 12:13

Tgt Ion:	88	Resp:	13234
Ion	Ratio	Lower	Upper
88	100		
43	35.0	23.2	34.8#
58	72.2	55.0	82.4

Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

Manual Integrations
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#50

Toluene-d8

Concen: 50.731 ug/l

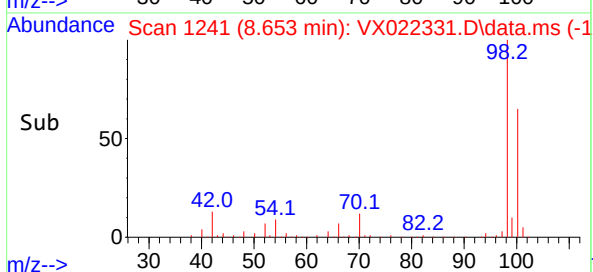
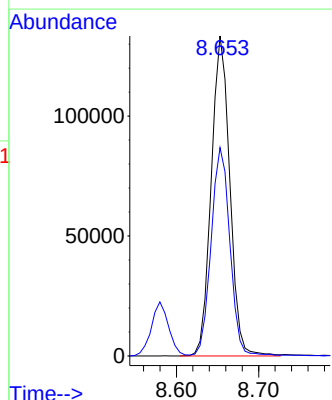
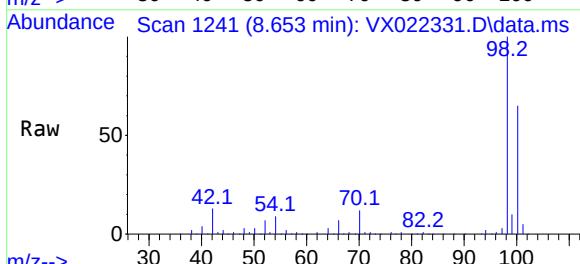
RT: 8.653 min Scan# 1241

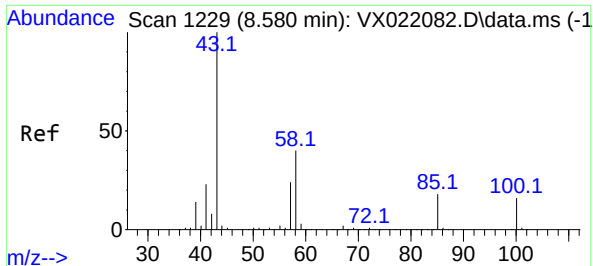
Delta R.T. -0.000 min

Lab File: VX022331.D

Acq: 02 Jun 2021 12:13

Tgt Ion:	98	Resp:	209088
Ion	Ratio	Lower	Upper
98	100		
100	66.1	51.9	77.9





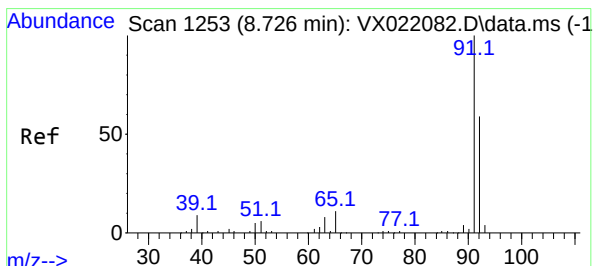
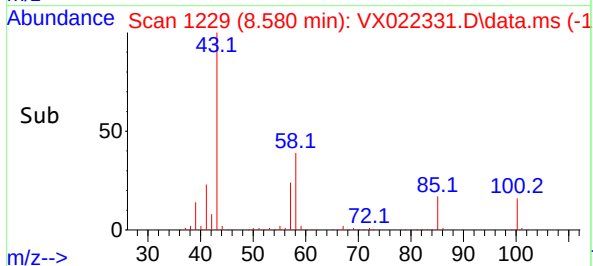
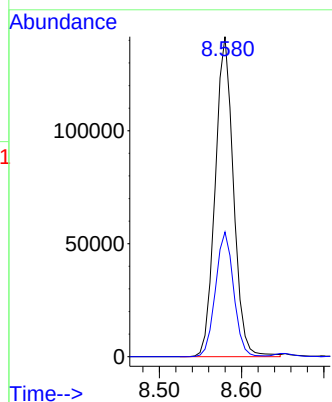
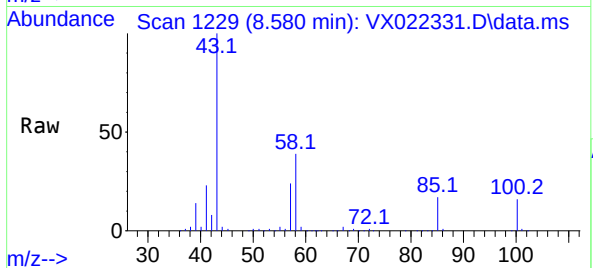
#51
4-Methyl-2-Pentanone
Concen: 117.030 ug/l
RT: 8.580 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

Tgt Ion: 43 Resp: 219295
Ion Ratio Lower Upper
43 100
58 38.7 35.4 53.0

Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

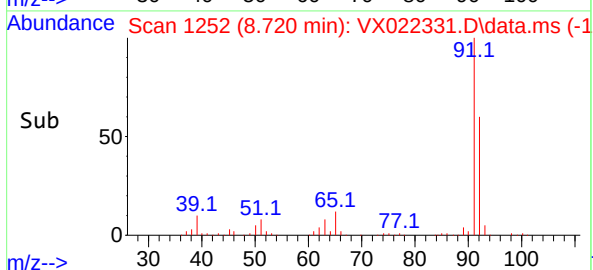
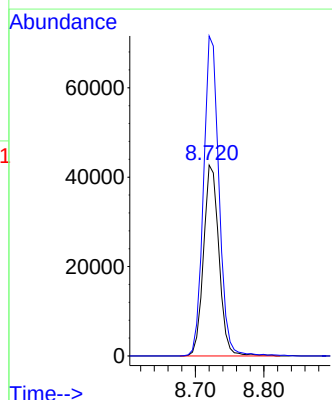
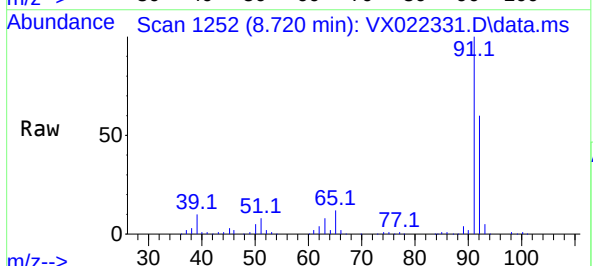
Manual Integrations
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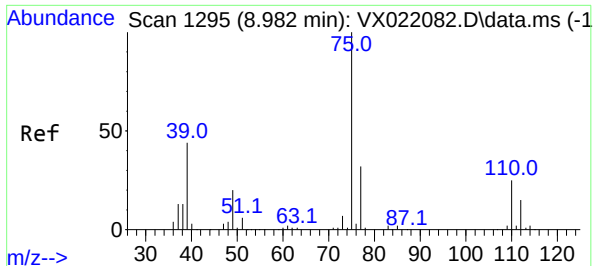
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#52
Toluene
Concen: 22.029 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.006 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

Tgt Ion: 92 Resp: 66967
Ion Ratio Lower Upper
92 100
91 168.4 137.1 205.7





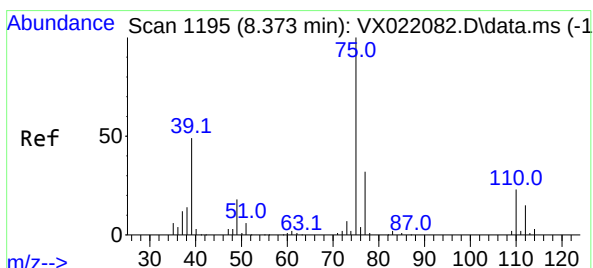
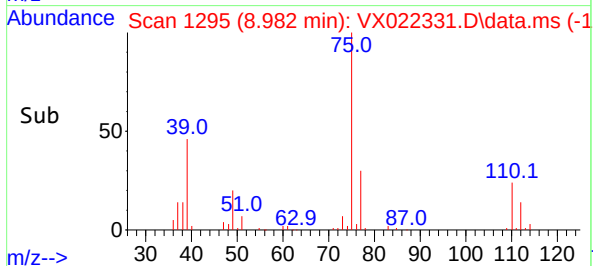
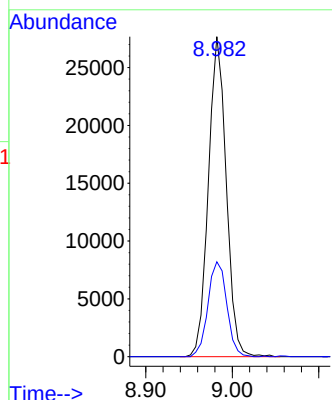
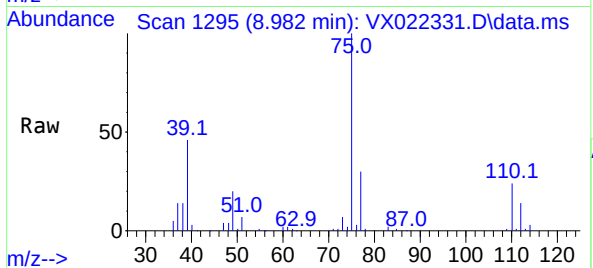
#53
t-1,3-Dichloropropene
Concen: 20.641 ug/l
RT: 8.982 min Scan# 1295
Delta R.T. 0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

Tgt Ion: 75 Resp: 39609
Ion Ratio Lower Upper
75 100
77 29.7 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

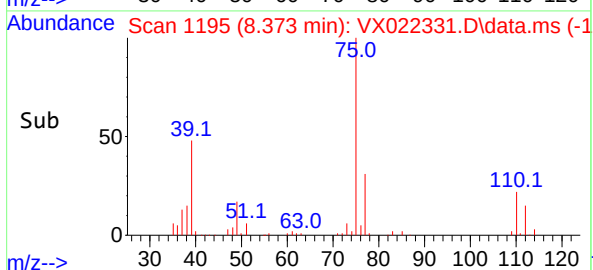
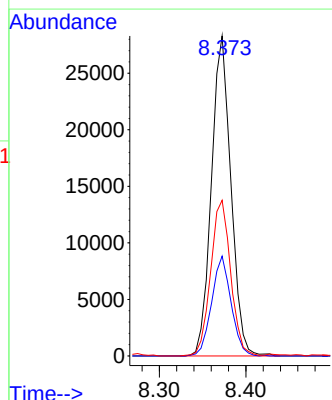
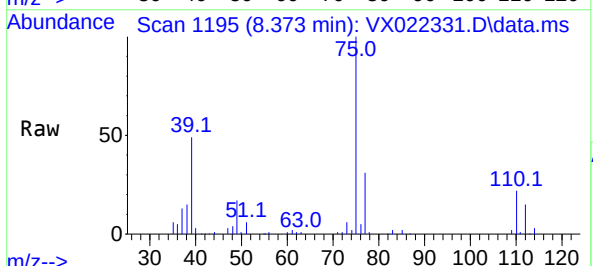
Manual Integrations
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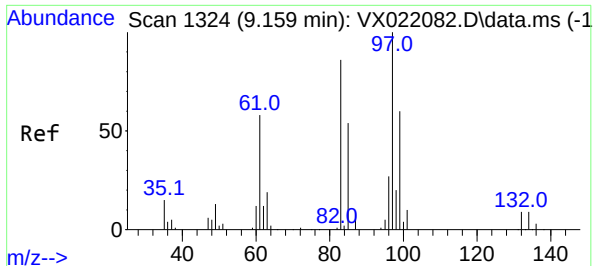
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#54
cis-1,3-Dichloropropene
Concen: 21.435 ug/l
RT: 8.373 min Scan# 1195
Delta R.T. -0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

Tgt Ion: 75 Resp: 44221
Ion Ratio Lower Upper
75 100
77 31.2 25.7 38.5
39 48.7 35.1 52.7





#55
1,1,2-Trichloroethane
Concen: 21.425 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

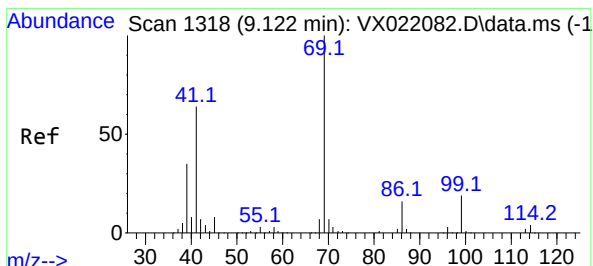
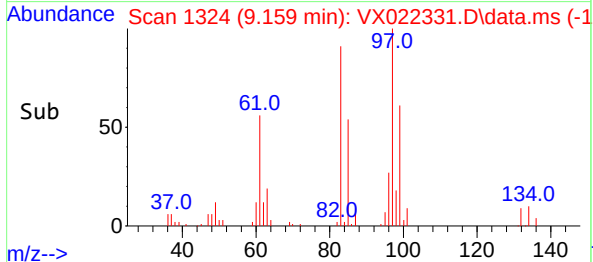
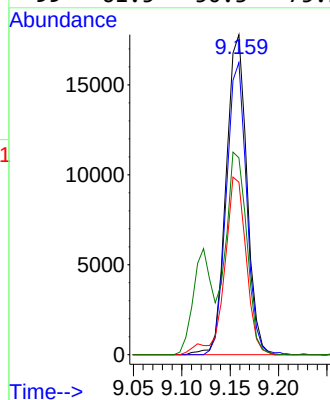
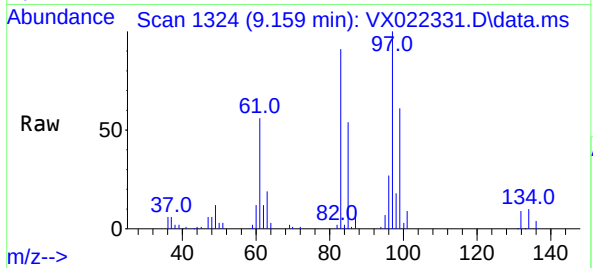
Tgt Ion: 97 Resp: 26441

Ion	Ratio	Lower	Upper
97	100		
83	91.3	69.3	103.9
85	53.9	44.3	66.5
99	61.5	50.3	75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

Manual Integrations
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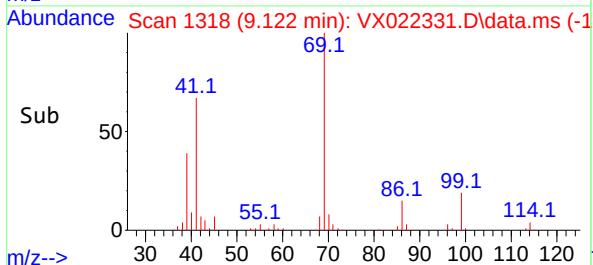
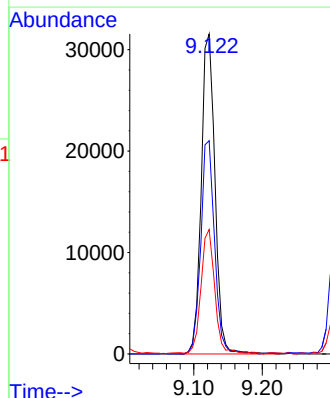
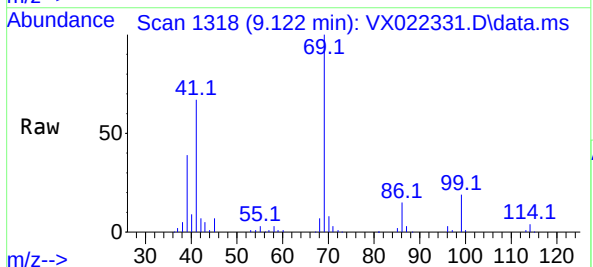
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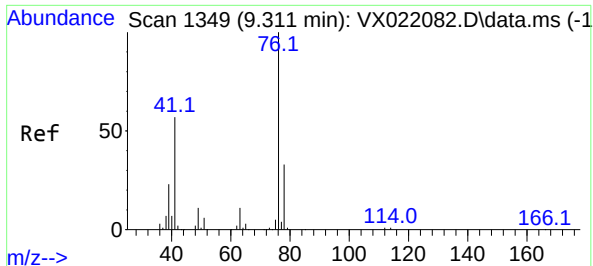


#56
Ethyl methacrylate
Concen: 22.101 ug/l
RT: 9.122 min Scan# 1318
Delta R.T. 0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

Tgt Ion: 69 Resp: 44081

Ion	Ratio	Lower	Upper
69	100		
41	67.4	46.8	70.2
39	39.4	24.7	37.1#





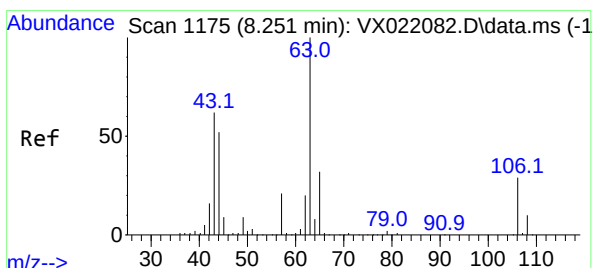
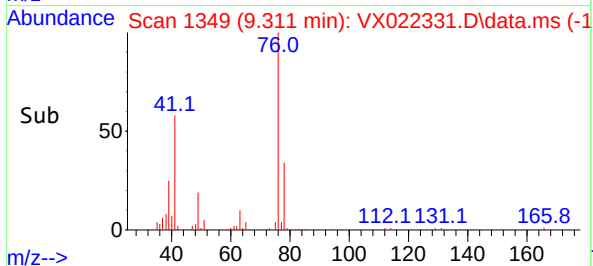
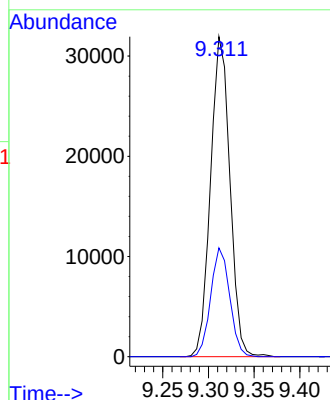
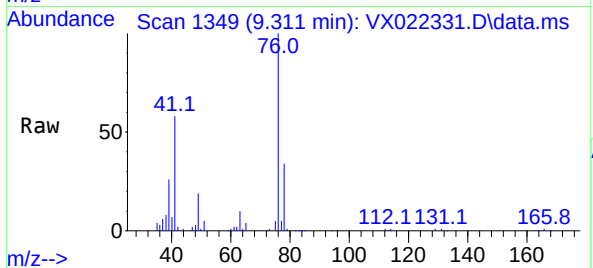
#57
1,3-Dichloropropane
Concen: 22.292 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

Tgt Ion: 76 Resp: 46969
Ion Ratio Lower Upper
76 100
78 33.4 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

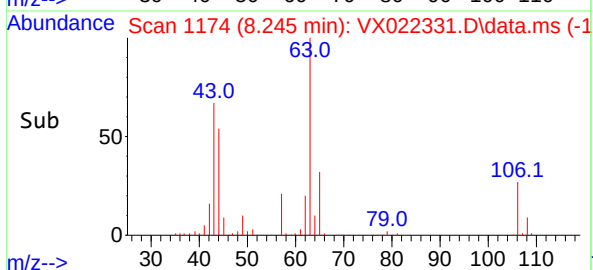
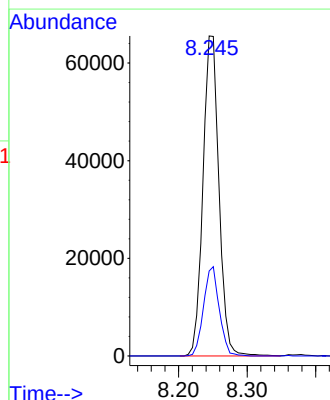
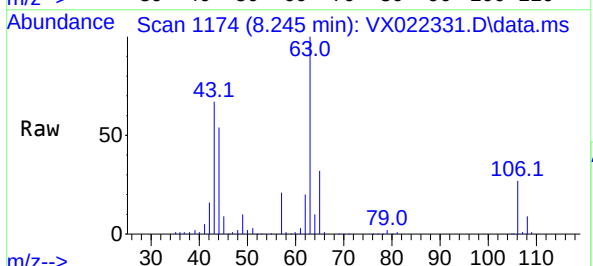
Manual Integrations
APPROVED

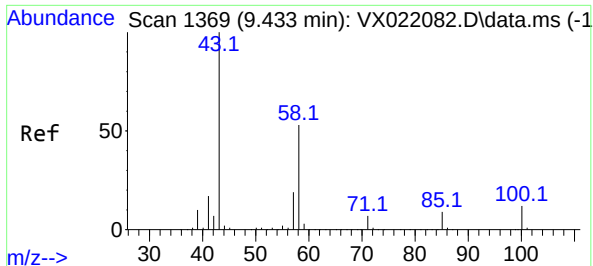
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#58
2-Chloroethyl Vinyl ether
Concen: 98.798 ug/l
RT: 8.245 min Scan# 1174
Delta R.T. -0.006 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

Tgt Ion: 63 Resp: 106576
Ion Ratio Lower Upper
63 100
106 27.3 23.5 35.3





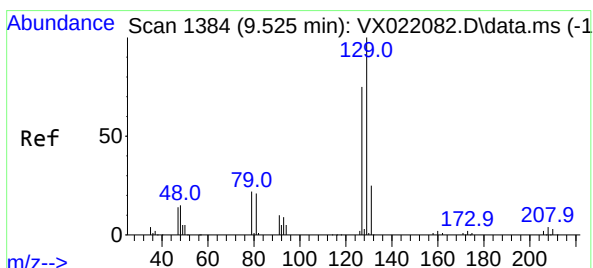
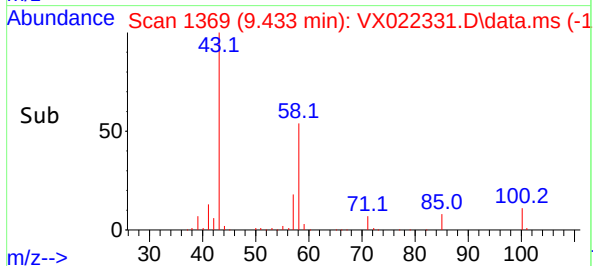
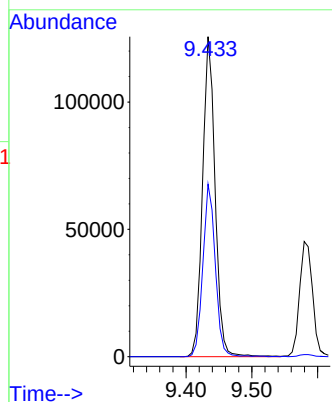
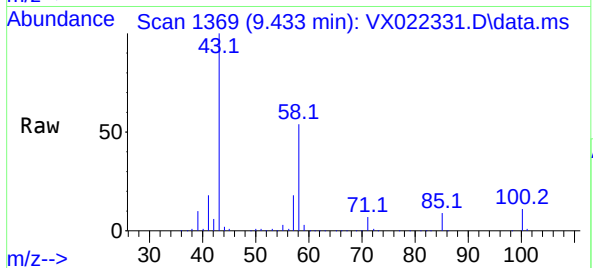
#59
2-Hexanone
Concen: 118.156 ug/l
RT: 9.433 min Scan# 1369
Delta R.T. 0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

Tgt Ion: 43 Resp: 166519
Ion Ratio Lower Upper
43 100
58 53.6 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

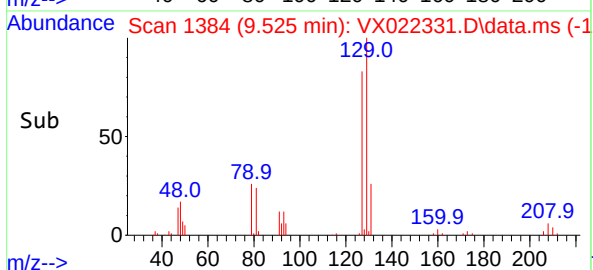
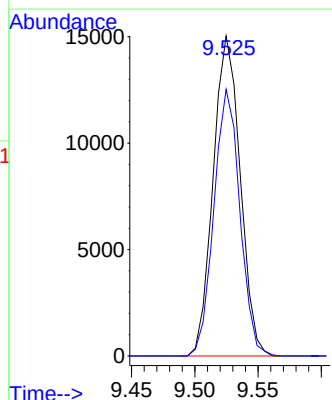
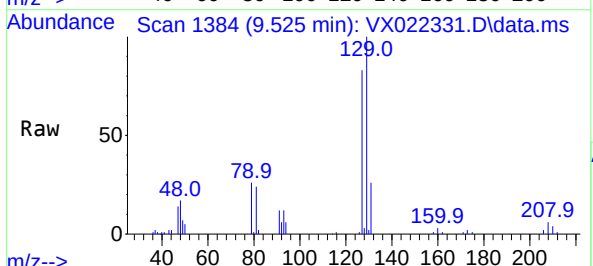
Manual Integrations
APPROVED

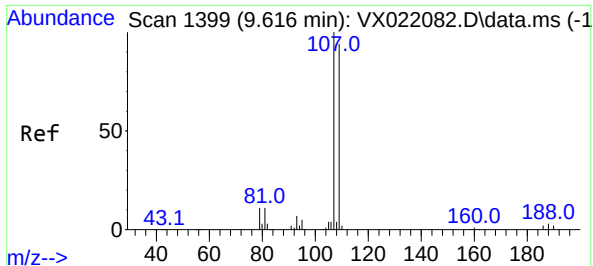
SAM
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#60
Dibromochloromethane
Concen: 18.593 ug/l
RT: 9.525 min Scan# 1384
Delta R.T. -0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

Tgt Ion: 129 Resp: 22323
Ion Ratio Lower Upper
129 100
127 79.9 38.4 115.2





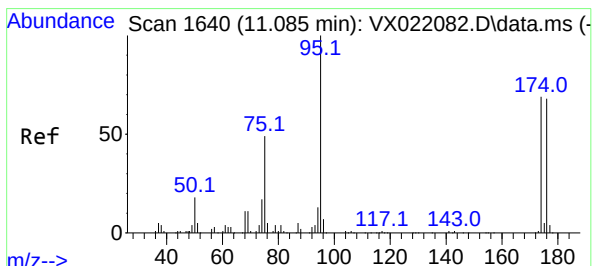
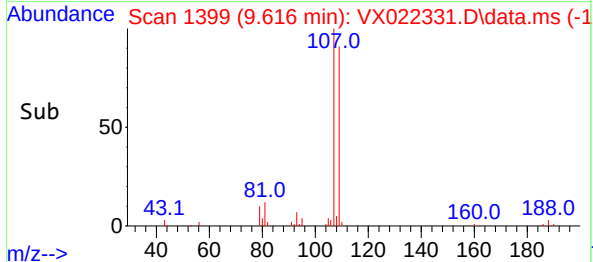
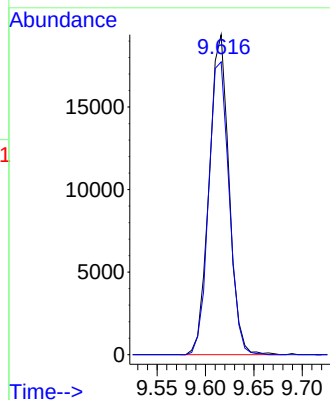
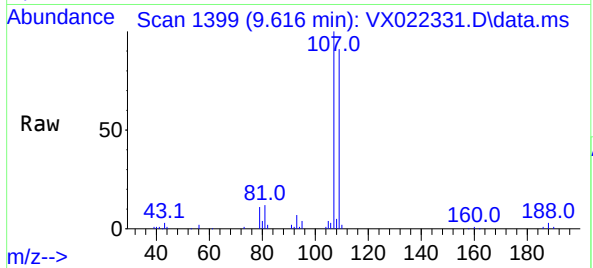
#61
1,2-Dibromoethane
Concen: 22.566 ug/l
RT: 9.616 min Scan# 1399
Delta R.T. 0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

Tgt Ion:107 Resp: 27728
Ion Ratio Lower Upper
107 100
109 94.2 75.8 113.6

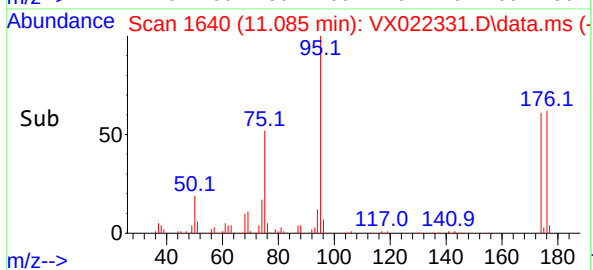
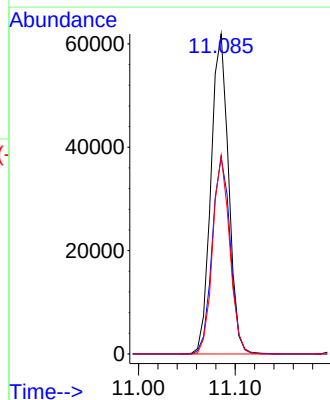
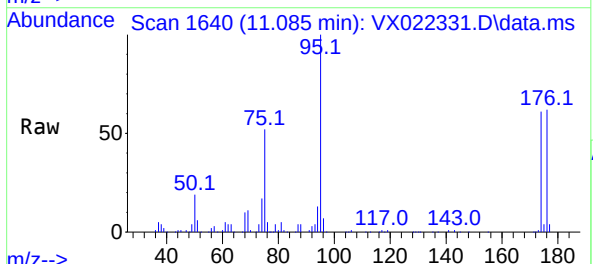
Manual Integrations
APPROVED

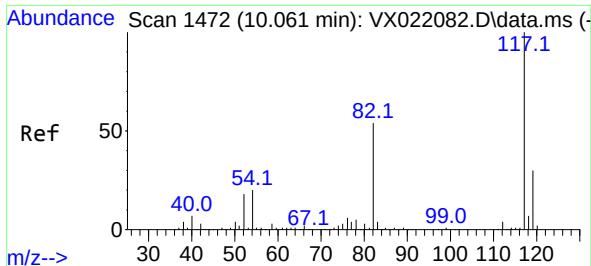
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#62
4-Bromofluorobenzene
Concen: 51.491 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

Tgt Ion: 95 Resp: 78441
Ion Ratio Lower Upper
95 100
174 63.2 0.0 154.6
176 59.9 0.0 155.8





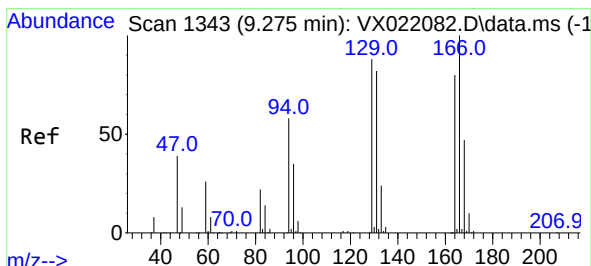
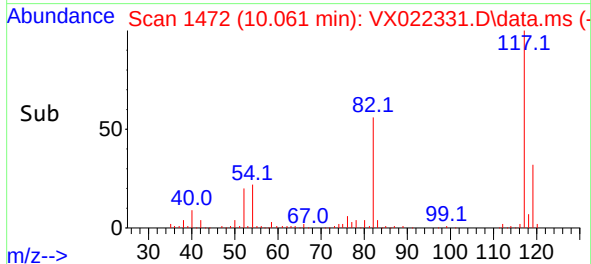
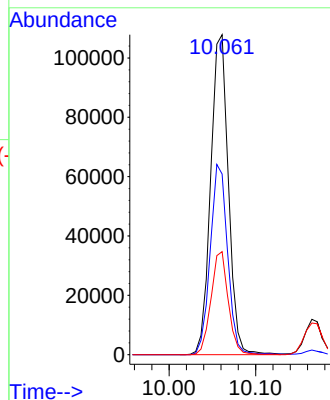
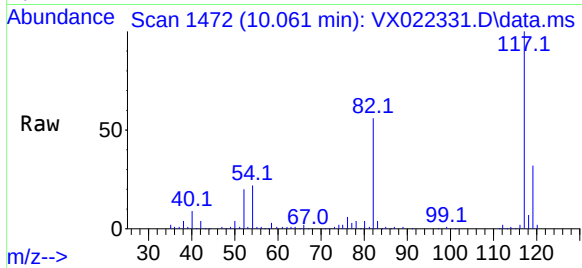
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

Tgt Ion:117 Resp: 153345
Ion Ratio Lower Upper
117 100
82 56.4 47.4 71.2
119 32.2 26.6 39.8

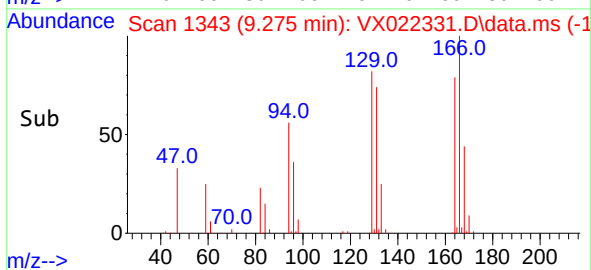
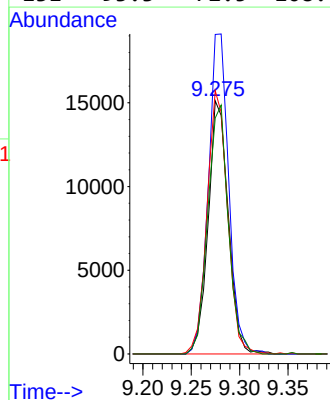
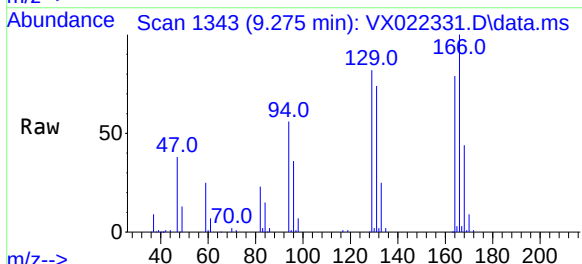
Manual Integrations
APPROVED

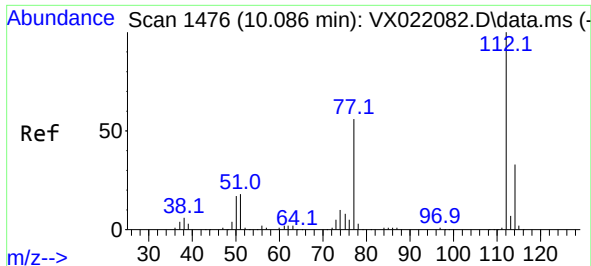
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#64
Tetrachloroethene
Concen: 21.753 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. -0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

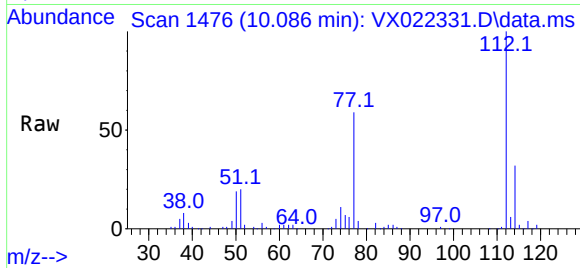
Tgt Ion:164 Resp: 21900
Ion Ratio Lower Upper
164 100
166 126.2 103.4 155.2
129 104.0 70.8 106.2
131 93.3 72.5 108.7





#65
Chlorobenzene
Concen: 21.631 ug/l
RT: 10.086 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

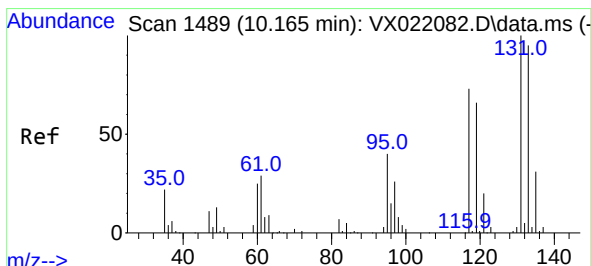
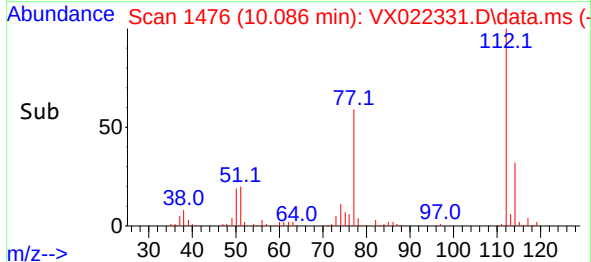
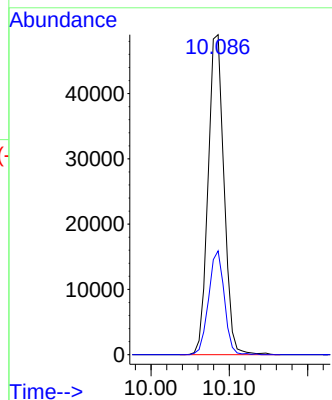
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01



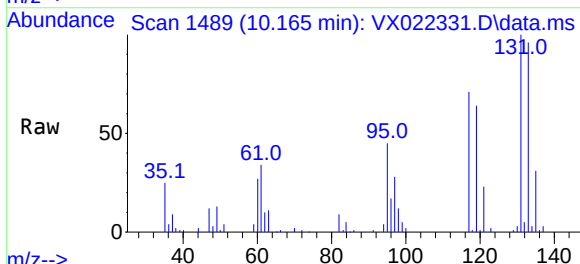
Tgt Ion:112 Resp: 69049
Ion Ratio Lower Upper
112 100
114 32.4 25.8 38.6

Manual Integrations
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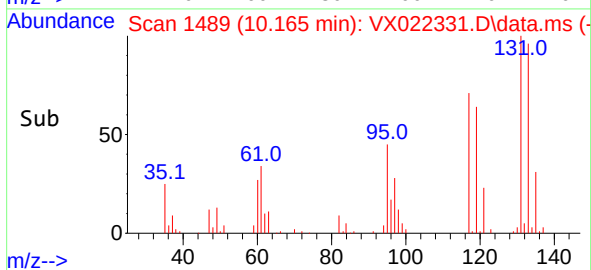
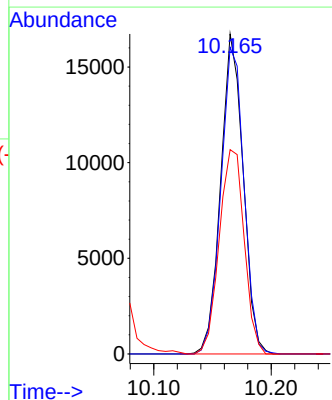
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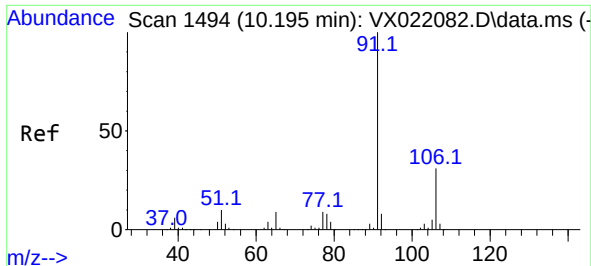


#66
1,1,1,2-Tetrachloroethane
Concen: 20.040 ug/l
RT: 10.165 min Scan# 1489
Delta R.T. -0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13



Tgt Ion:131 Resp: 22229
Ion Ratio Lower Upper
131 100
133 98.4 47.7 143.1
119 70.6 32.1 96.5





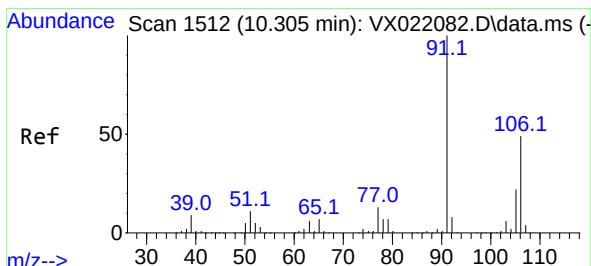
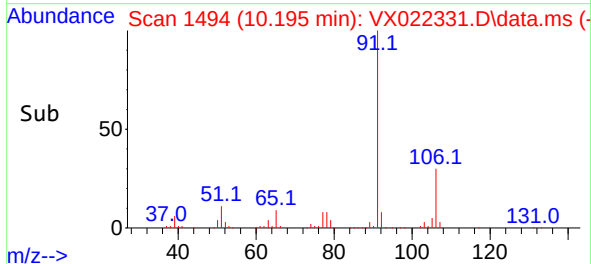
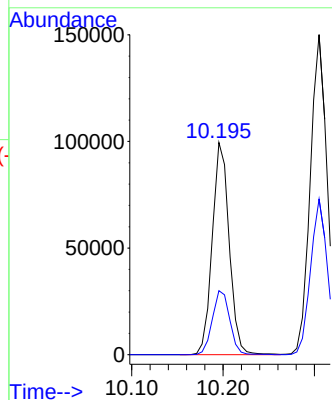
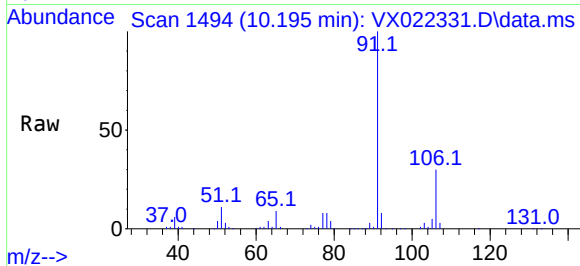
#67
Ethyl Benzene
Concen: 21.735 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

Tgt Ion: 91 Resp: 127636
Ion Ratio Lower Upper
91 100
106 30.1 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

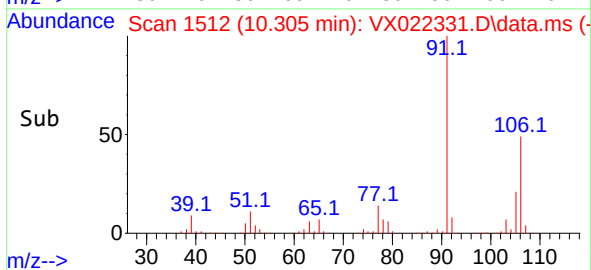
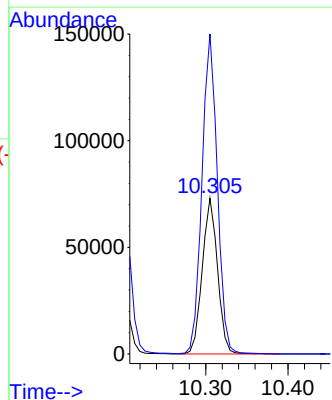
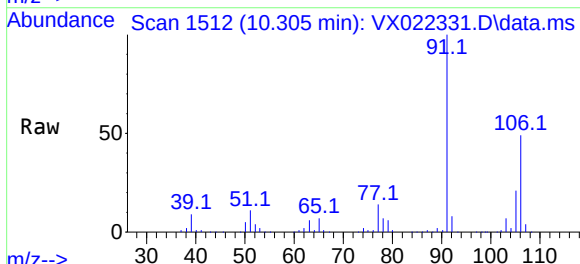
Manual Integrations
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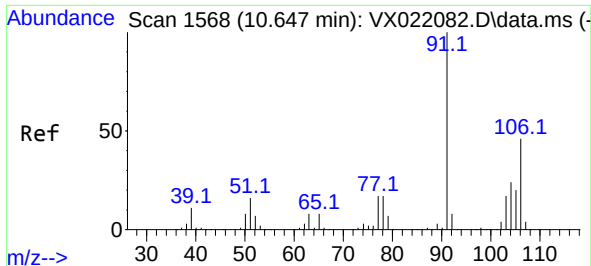
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#68
m/p-Xylenes
Concen: 42.462 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. 0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

Tgt Ion:106 Resp: 94237
Ion Ratio Lower Upper
106 100
91 206.6 162.8 244.2





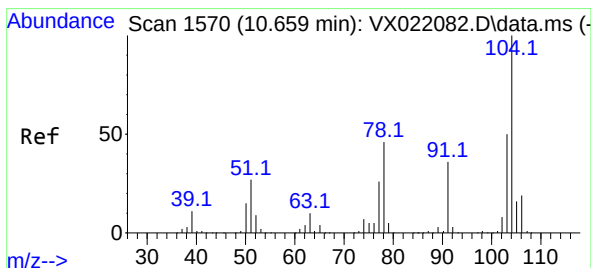
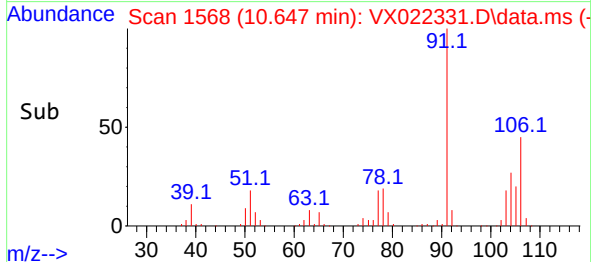
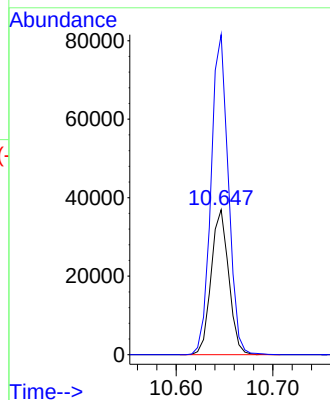
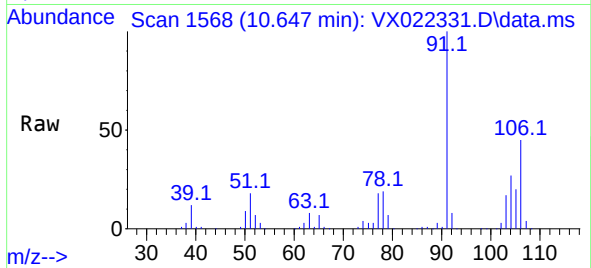
#69
o-Xylene
Concen: 21.559 ug/l
RT: 10.647 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

Tgt Ion:106 Resp: 46534
Ion Ratio Lower Upper
106 100
91 217.7 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

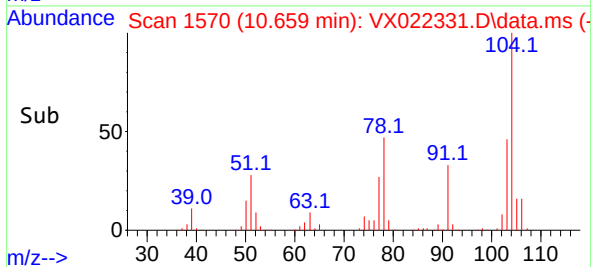
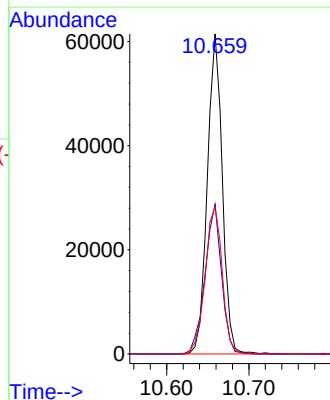
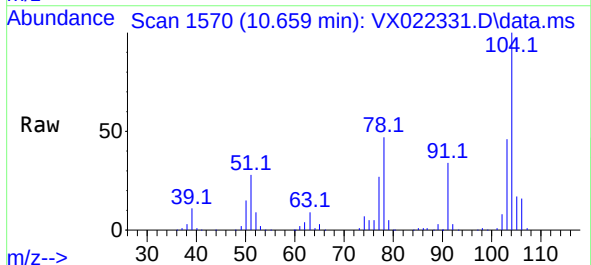
Manual Integrations
APPROVED

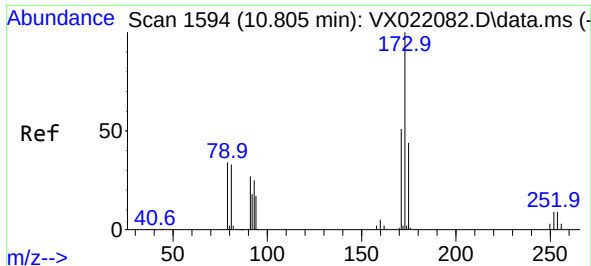
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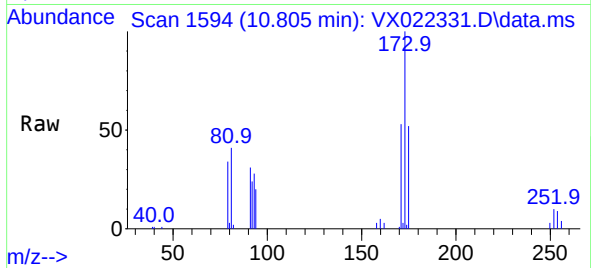
#70
Styrene
Concen: 22.025 ug/l
RT: 10.659 min Scan# 1570
Delta R.T. -0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

Tgt Ion:104 Resp: 77882
Ion Ratio Lower Upper
104 100
78 51.5 40.0 60.0
103 52.5 43.4 65.0

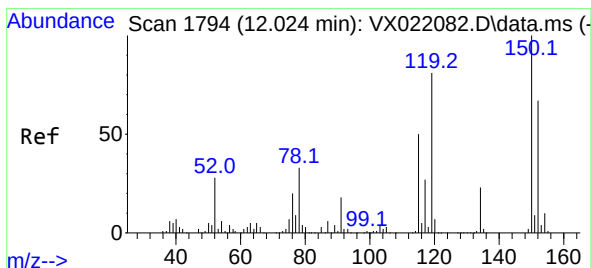
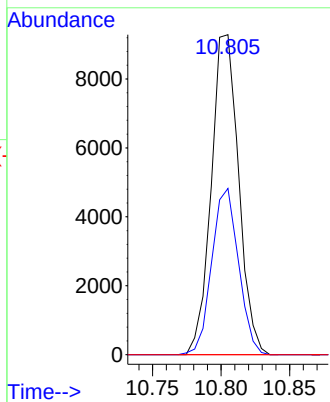
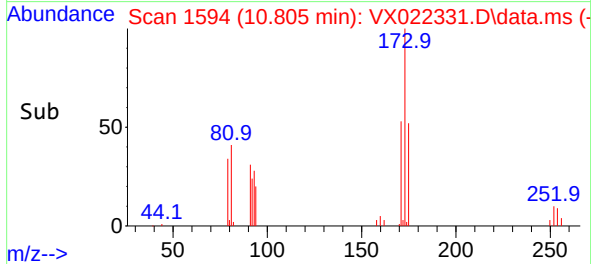




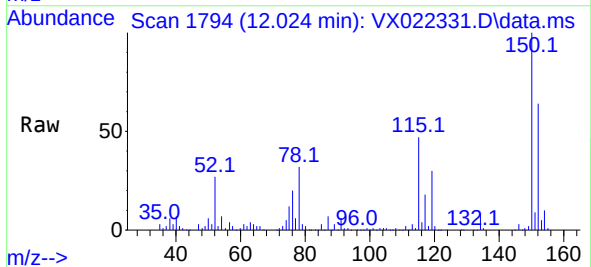
#71
Bromoform
Concen: 16.197 ug/l
RT: 10.805 min Scan# 1594
Delta R.T. 0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13



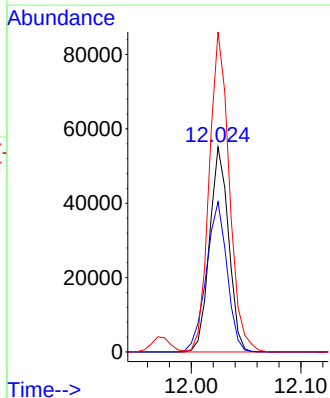
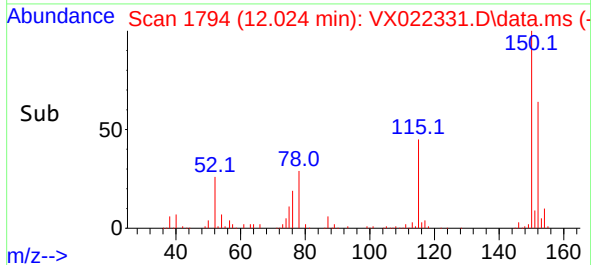
Tgt Ion:173 Resp: 12934
Ion Ratio Lower Upper
173 100
175 50.6 23.9 71.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. 0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13



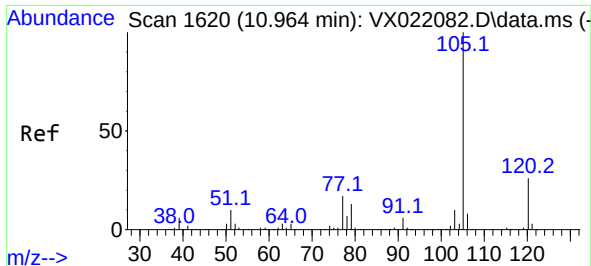
Tgt Ion:152 Resp: 66521
Ion Ratio Lower Upper
152 100
115 79.8 41.1 123.3
150 164.6 0.0 349.0



Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

Manual Integrations
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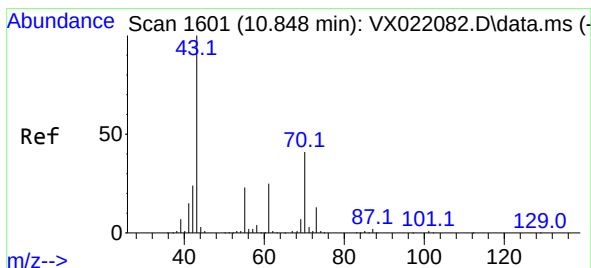
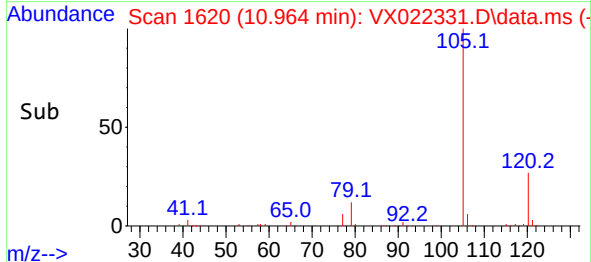
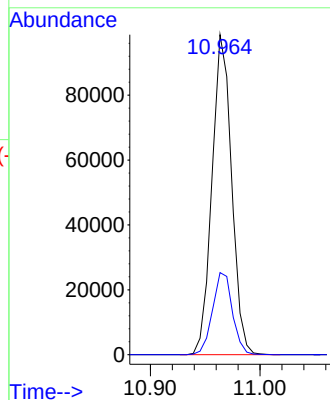
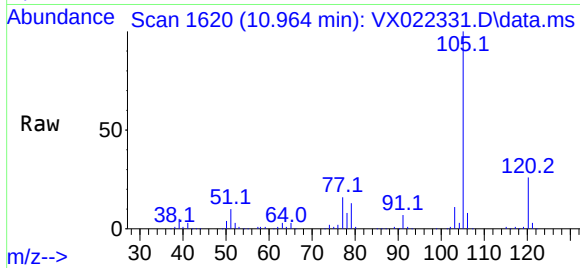
#73
Isopropylbenzene
Concen: 21.769 ug/l
RT: 10.964 min Scan# 1620
Delta R.T. -0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

Tgt Ion: 105 Resp: 122564
Ion Ratio Lower Upper
105 100
120 26.1 13.2 39.6

Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

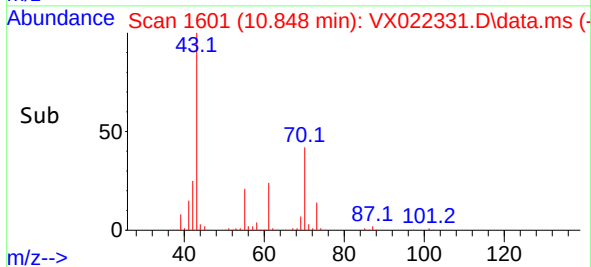
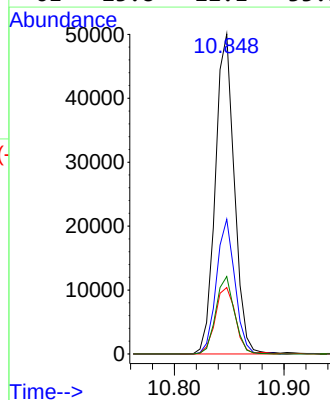
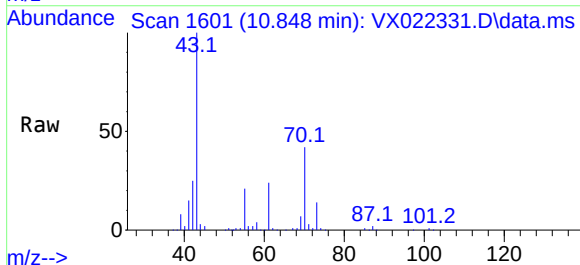
Manual Integrations
APPROVED

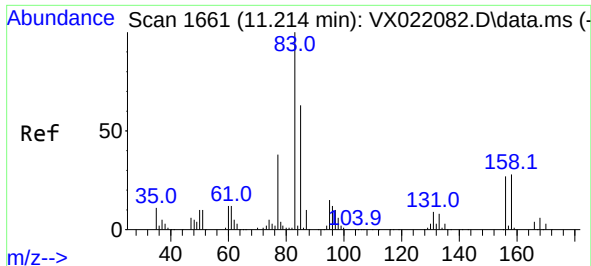
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#74
N-ethyl acetate
Concen: 22.586 ug/l
RT: 10.848 min Scan# 1601
Delta R.T. -0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

Tgt Ion: 43 Resp: 60357
Ion Ratio Lower Upper
43 100
70 41.1 39.0 58.6
55 22.3 21.5 32.3
61 23.8 22.1 33.1





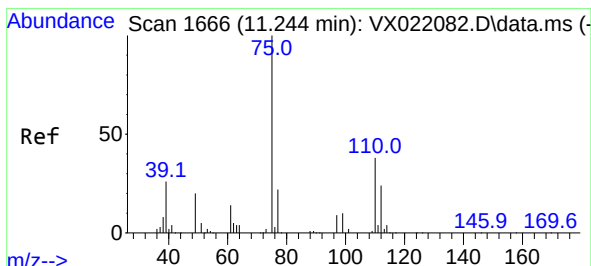
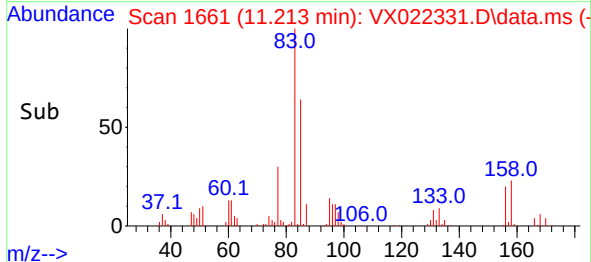
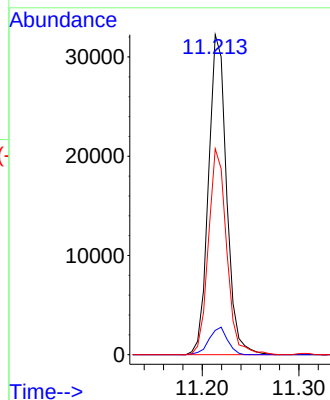
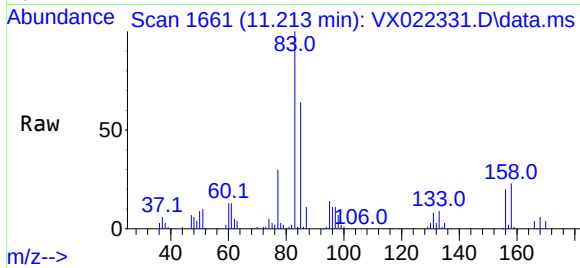
#75
1,1,2,2-Tetrachloroethane
Concen: 22.461 ug/l
RT: 11.213 min Scan# 1661
Delta R.T. -0.001 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

Tgt Ion: 83 Resp: 41915
Ion Ratio Lower Upper
83 100
131 8.8 5.1 15.2
85 64.9 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

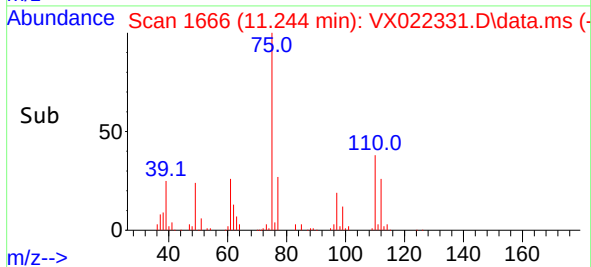
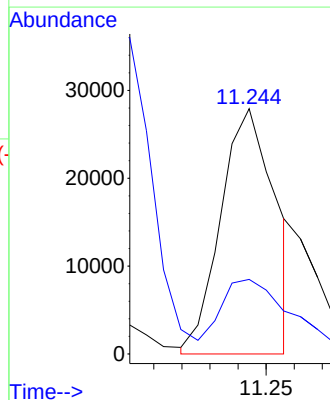
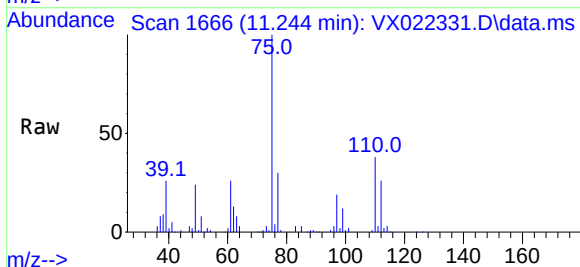
Manual Integrations
APPROVED

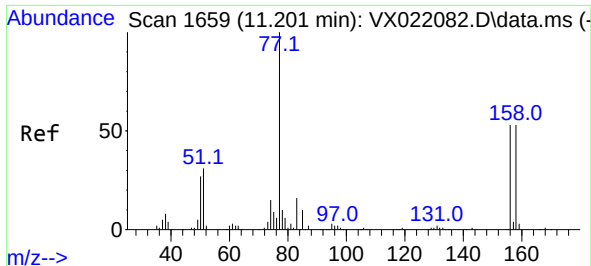
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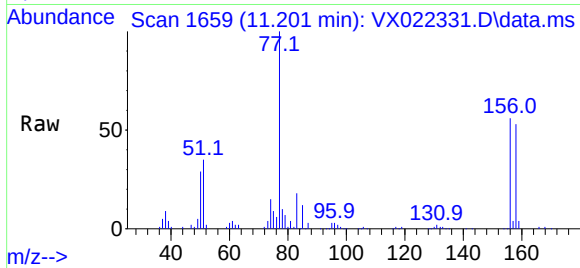
#76
1,2,3-Trichloropropane
Concen: 22.931 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

Tgt Ion: 75 Resp: 37632
Ion Ratio Lower Upper
75 100
77 40.2 19.1 57.5

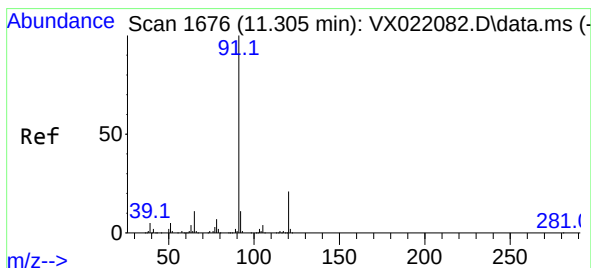
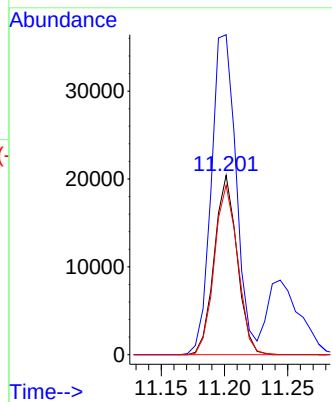
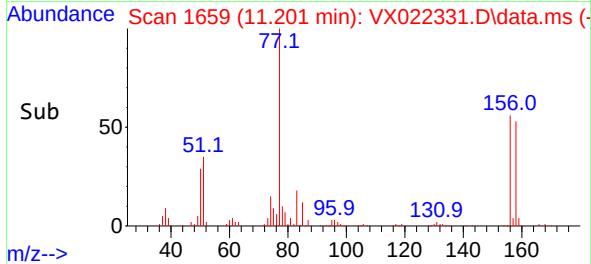




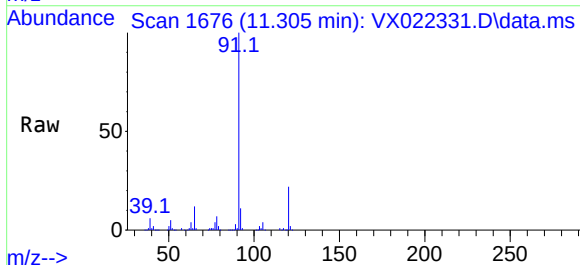
#77
Bromobenzene
Concen: 21.448 ug/l
RT: 11.201 min Scan# 1659
Delta R.T. 0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13



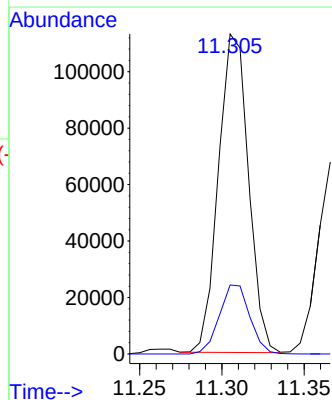
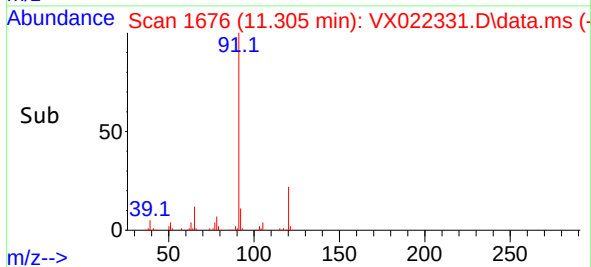
Tgt Ion:156 Resp: 25604
Ion Ratio Lower Upper
156 100
77 195.1 82.8 248.6
158 96.7 49.1 147.4



#78
n-propylbenzene
Concen: 21.770 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13



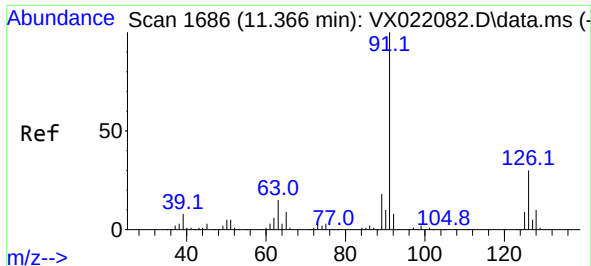
Tgt Ion: 91 Resp: 143564
Ion Ratio Lower Upper
91 100
120 22.0 11.5 34.5



Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

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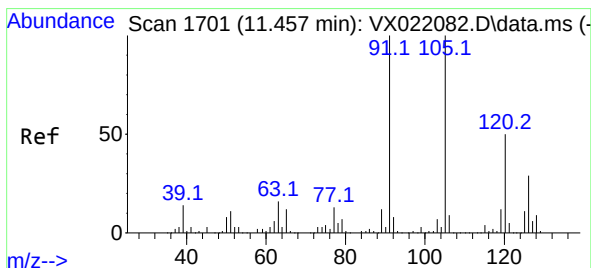
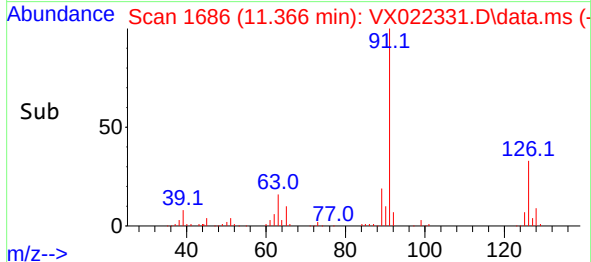
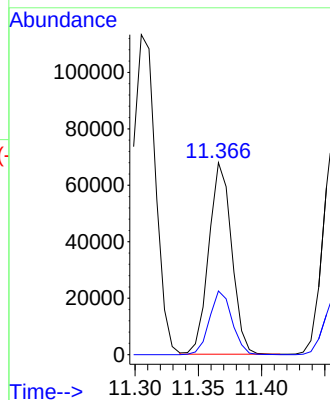
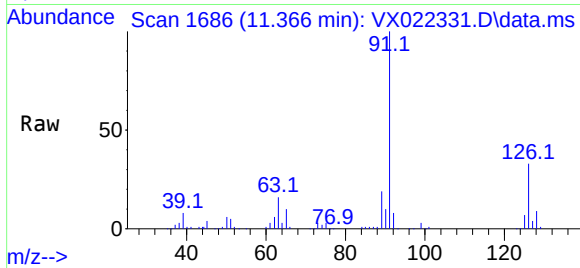
#79
2-Chlorotoluene
Concen: 21.279 ug/l
RT: 11.366 min Scan# 1686
Delta R.T. -0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

Tgt Ion: 91 Resp: 85110
Ion Ratio Lower Upper
91 100
126 32.9 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

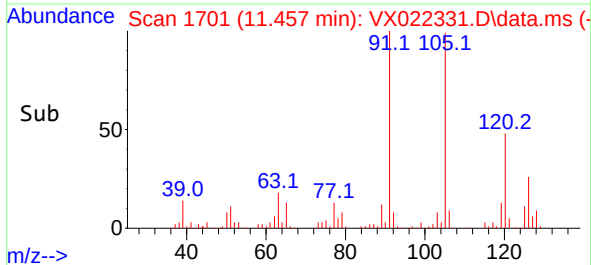
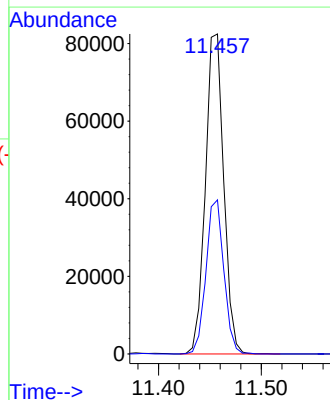
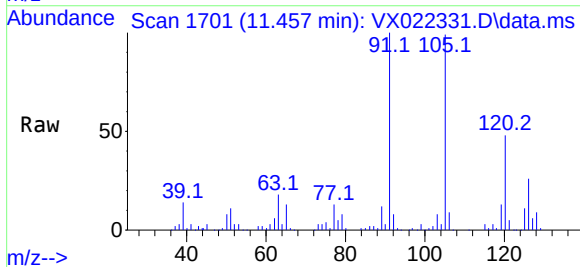
Manual Integrations
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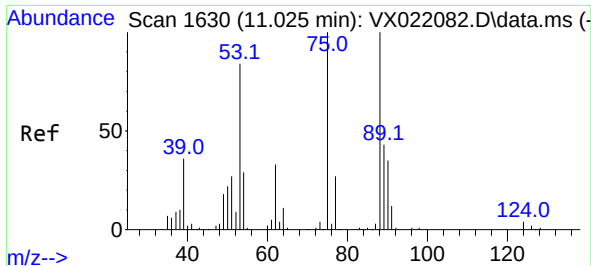
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#80
1,3,5-Trimethylbenzene
Concen: 21.928 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

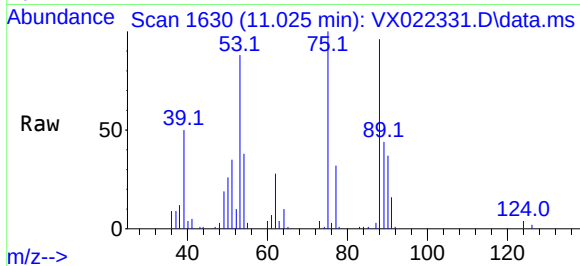
Tgt Ion: 105 Resp: 102321
Ion Ratio Lower Upper
105 100
120 47.0 23.8 71.5





#81
trans-1,4-Dichloro-2-butene
Concen: 18.534 ug/l
RT: 11.025 min Scan# 1630
Delta R.T. -0.001 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

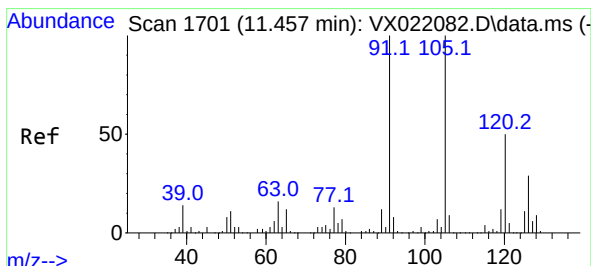
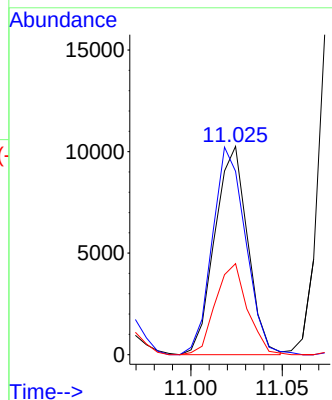
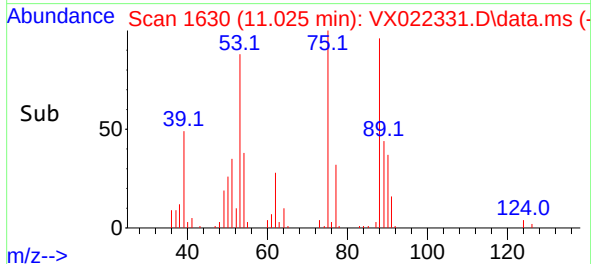
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01



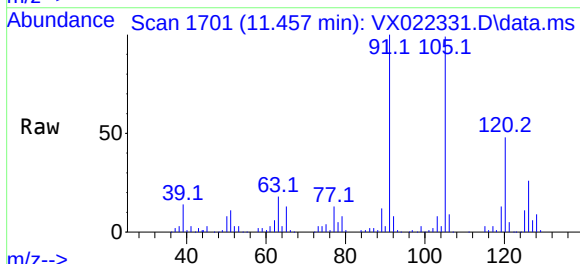
Tgt Ion: 75 Resp: 12837
Ion Ratio Lower Upper
75 100
53 101.0 74.5 111.7
89 42.4 37.9 56.9

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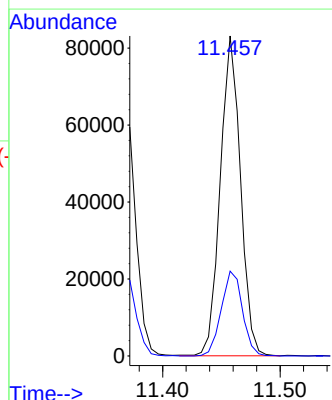
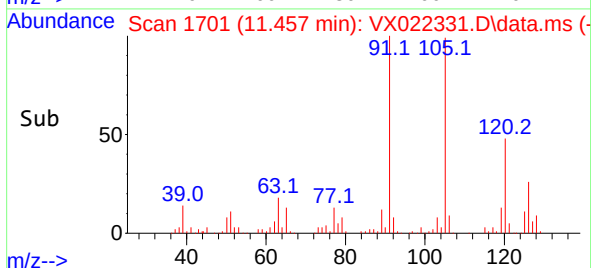
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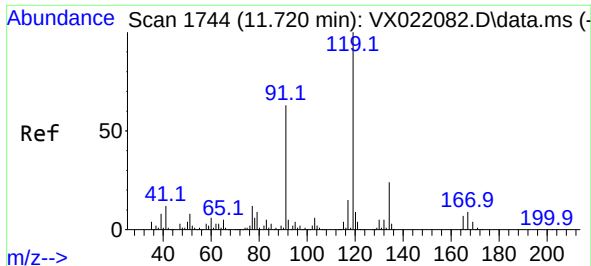


#82
4-Chlorotoluene
Concen: 21.553 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. 0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

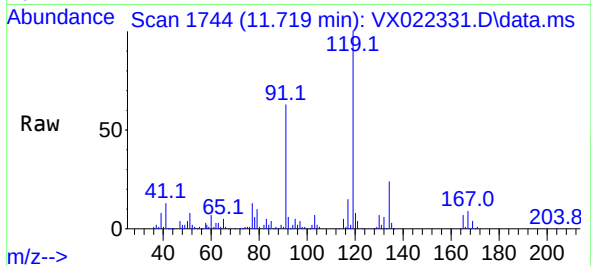


Tgt Ion: 91 Resp: 99317
Ion Ratio Lower Upper
91 100
126 27.8 14.9 44.5

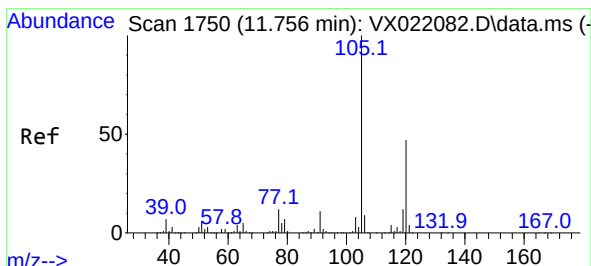
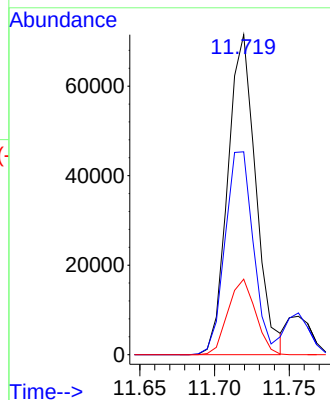
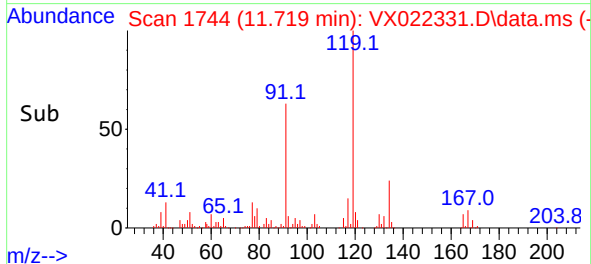




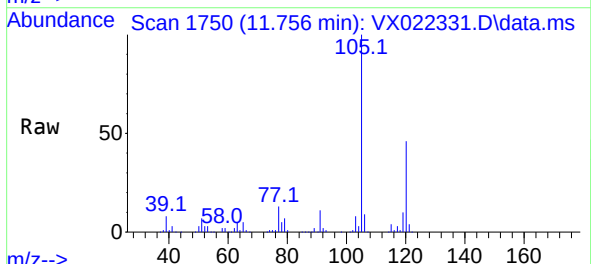
#83
tert-Butylbenzene
Concen: 20.822 ug/l
RT: 11.719 min Scan# 1744
Delta R.T. -0.001 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13



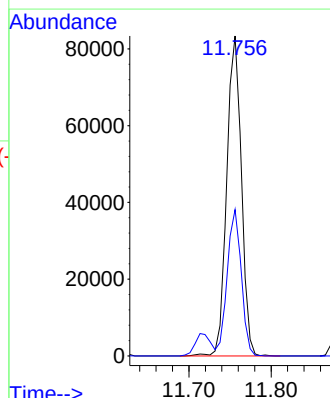
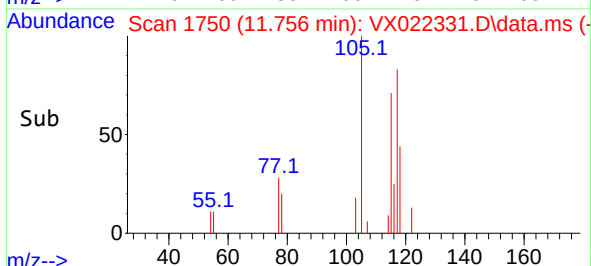
Tgt Ion:119 Resp: 93185
Ion Ratio Lower Upper
119 100
91 63.9 27.9 83.7
134 23.1 11.3 33.9



#84
1,2,4-Trimethylbenzene
Concen: 21.964 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13



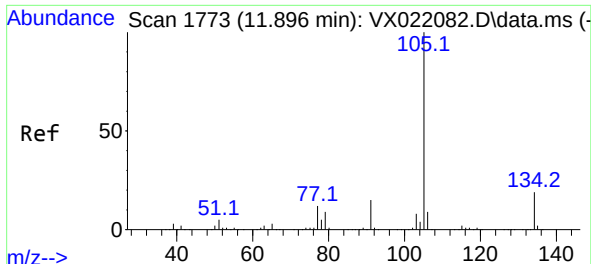
Tgt Ion:105 Resp: 103161
Ion Ratio Lower Upper
105 100
120 44.0 22.4 67.3



Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

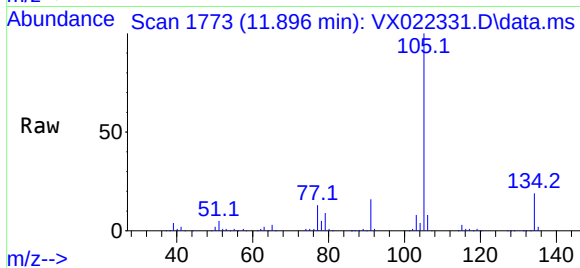
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#85
 sec-Butylbenzene
 Concen: 21.434 ug/l
 RT: 11.896 min Scan# 1773
 Delta R.T. 0.000 min
 Lab File: VX022331.D
 Acq: 02 Jun 2021 12:13

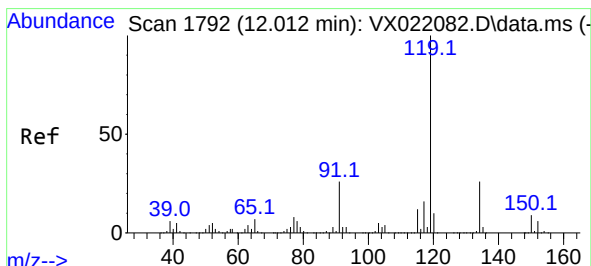
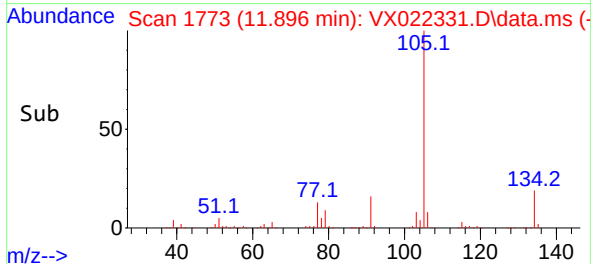
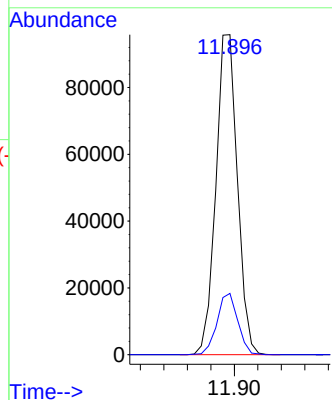
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0602WBSD01



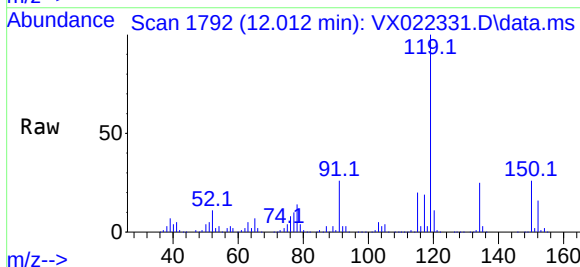
Tgt Ion:105 Resp: 121896
 Ion Ratio Lower Upper
 105 100
 134 18.5 10.0 29.8

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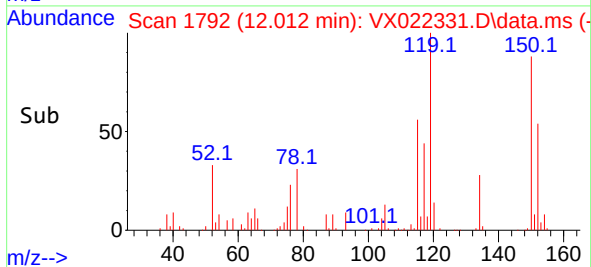
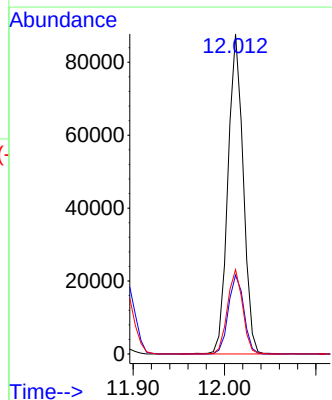
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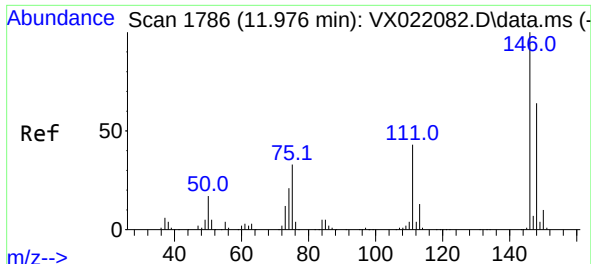


#86
 p-Isopropyltoluene
 Concen: 21.170 ug/l
 RT: 12.012 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: VX022331.D
 Acq: 02 Jun 2021 12:13



Tgt Ion:119 Resp: 101687
 Ion Ratio Lower Upper
 119 100
 134 24.9 12.9 38.7
 91 26.2 11.7 35.0





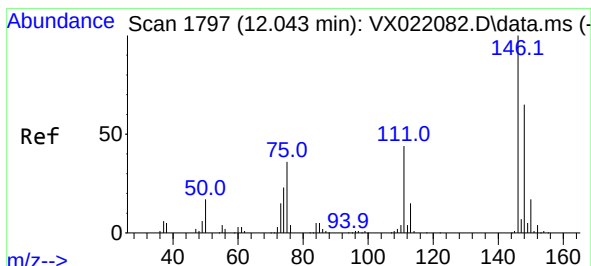
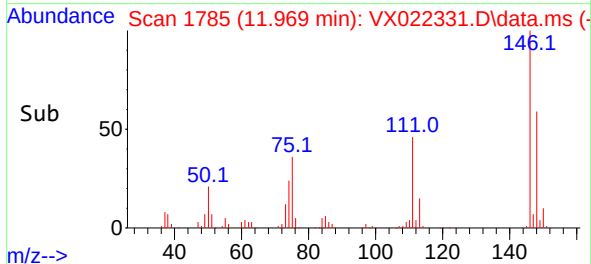
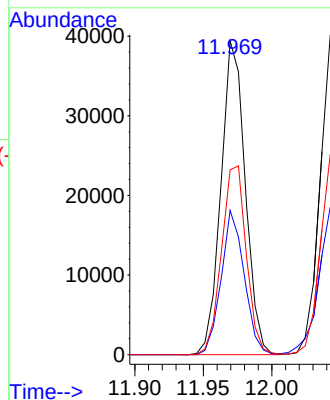
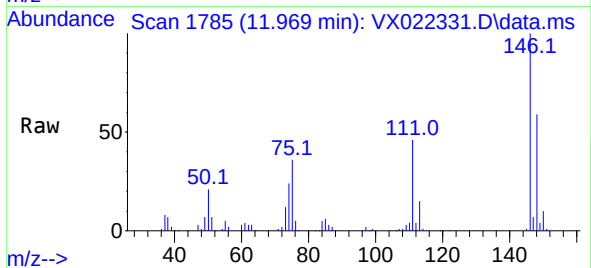
#87
1,3-Dichlorobenzene
Concen: 21.077 ug/l
RT: 11.969 min Scan# 1785
Delta R.T. -0.007 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

Tgt Ion:146 Resp: 48512
Ion Ratio Lower Upper
146 100
111 43.8 20.2 60.5
148 61.5 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

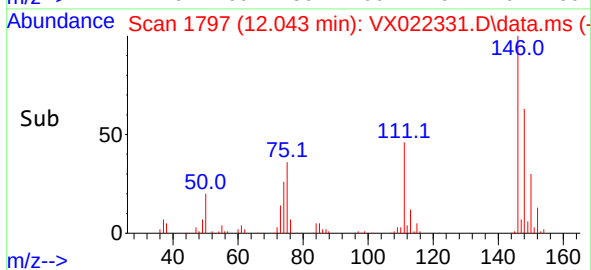
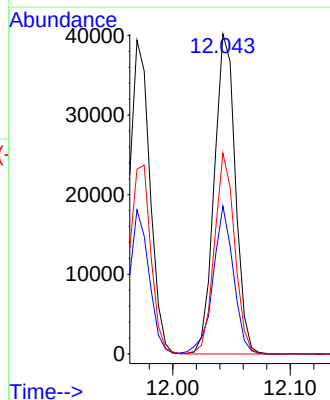
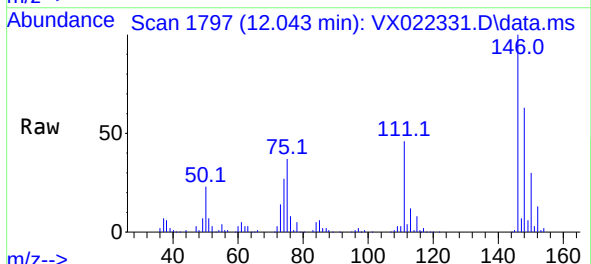
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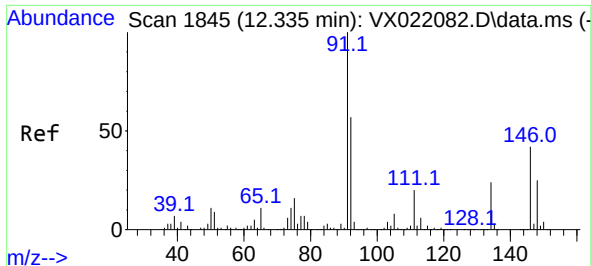
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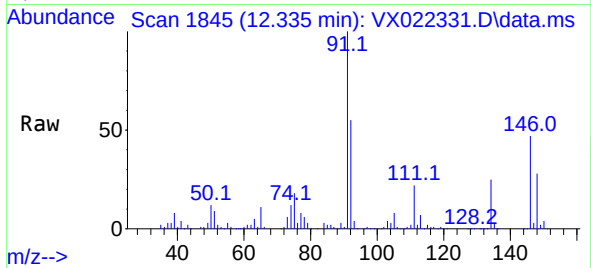
#88
1,4-Dichlorobenzene
Concen: 21.040 ug/l
RT: 12.043 min Scan# 1797
Delta R.T. -0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

Tgt Ion:146 Resp: 50057
Ion Ratio Lower Upper
146 100
111 44.9 19.6 58.8
148 60.3 31.6 95.0

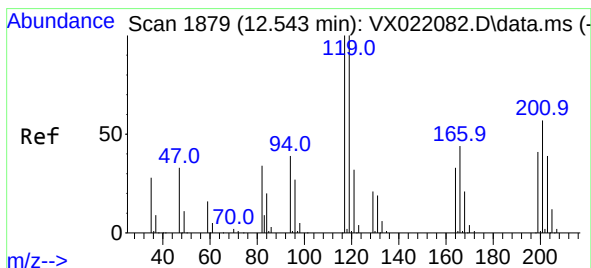
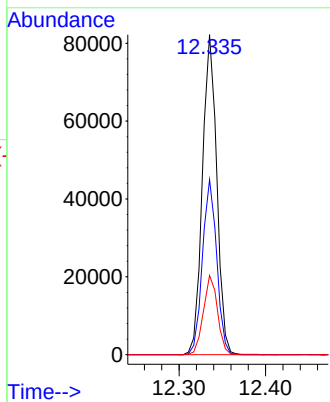
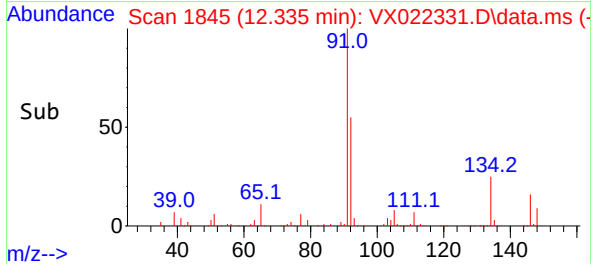




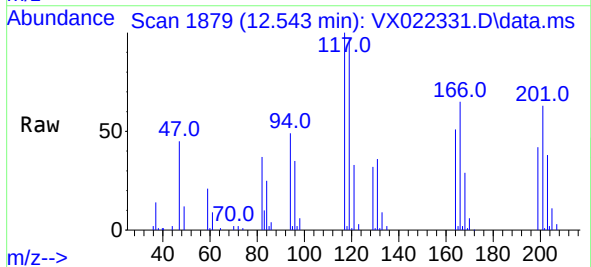
#89
n-Butylbenzene
Concen: 21.289 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. 0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13



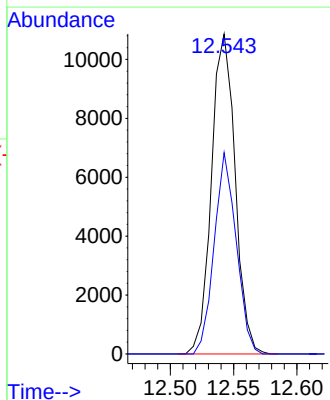
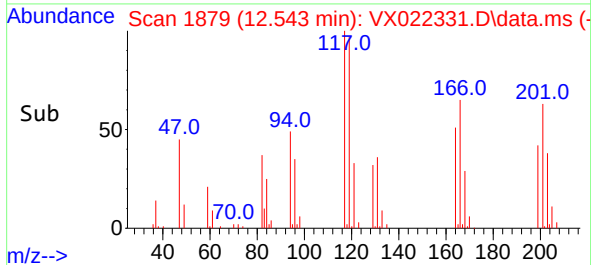
Tgt Ion: 91 Resp: 94590
Ion Ratio Lower Upper
91 100
92 54.3 27.4 82.0
134 24.3 13.2 39.5



#90
Hexachloroethane
Concen: 17.807 ug/l
RT: 12.543 min Scan# 1879
Delta R.T. -0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13



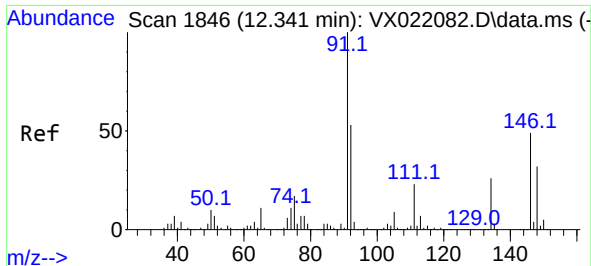
Tgt Ion: 117 Resp: 14136
Ion Ratio Lower Upper
117 100
201 58.5 40.4 121.2



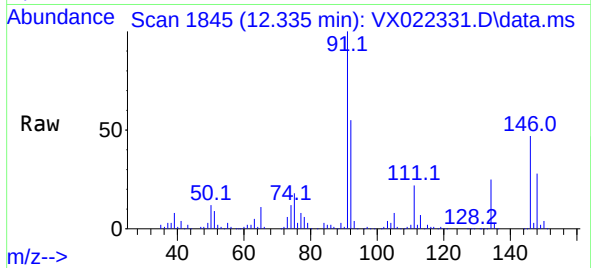
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

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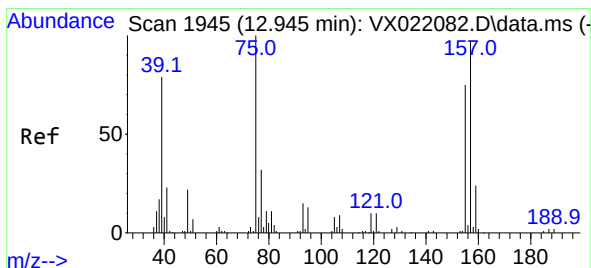
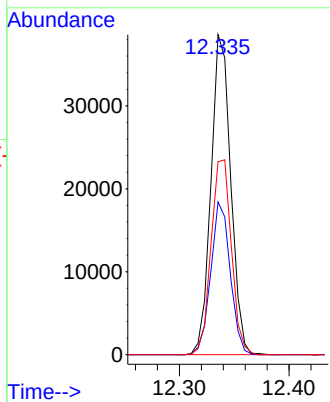
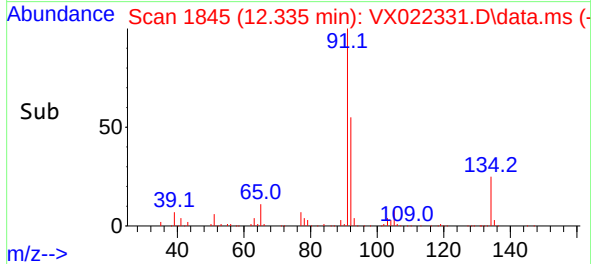
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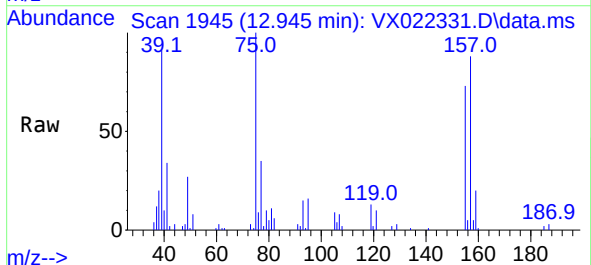
#91
1,2-Dichlorobenzene
Concen: 21.871 ug/l
RT: 12.335 min Scan# 1845
Delta R.T. -0.006 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13



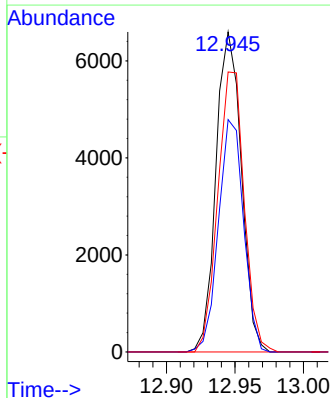
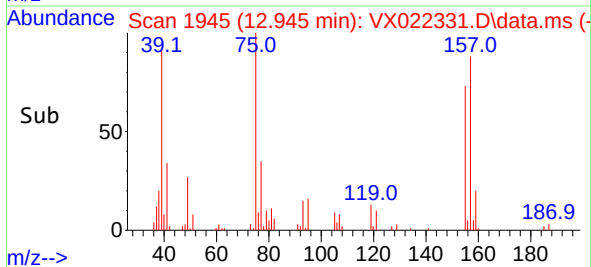
Tgt Ion:146 Resp: 48353
Ion Ratio Lower Upper
146 100
111 47.0 20.8 62.2
148 62.8 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 21.258 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13



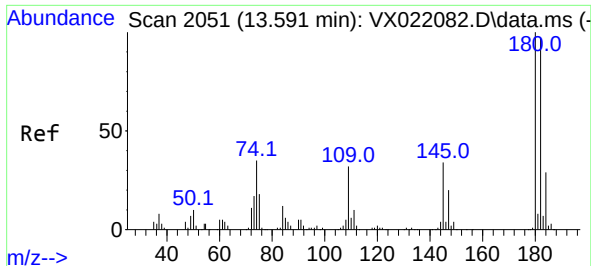
Tgt Ion: 75 Resp: 8489
Ion Ratio Lower Upper
75 100
155 72.0 45.3 135.9
157 91.0 57.7 173.1



Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01

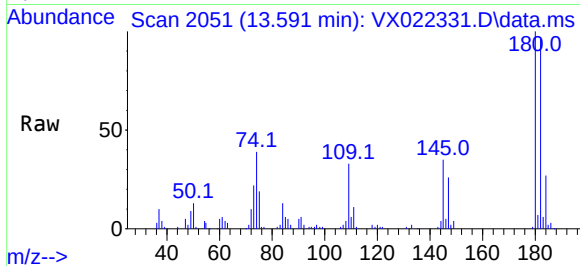
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#93
1,2,4-Trichlorobenzene
Concen: 20.692 ug/l
RT: 13.591 min Scan# 2051
Delta R.T. 0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

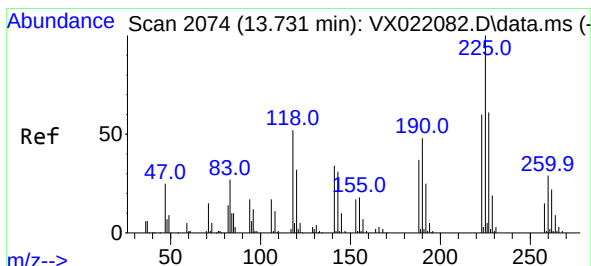
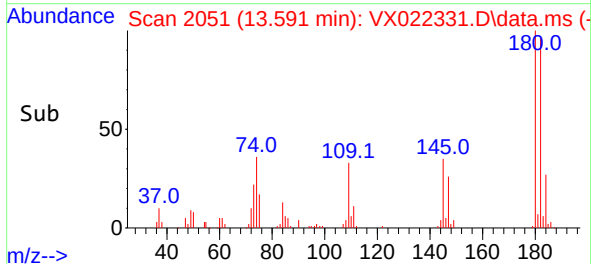
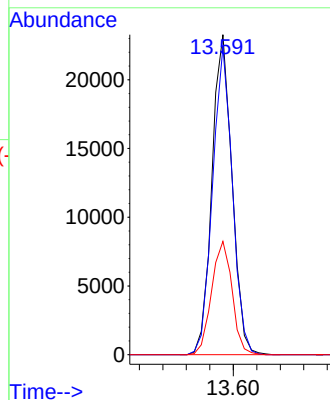
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01



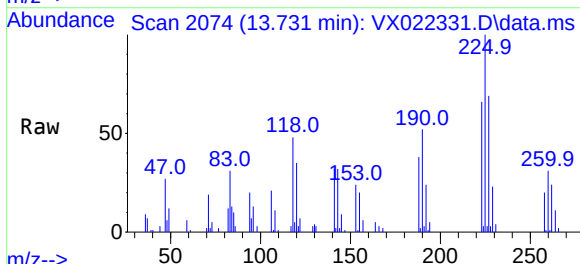
Tgt Ion:180 Resp: 27604
Ion Ratio Lower Upper
180 100
182 94.9 47.7 143.1
145 36.2 15.0 45.0

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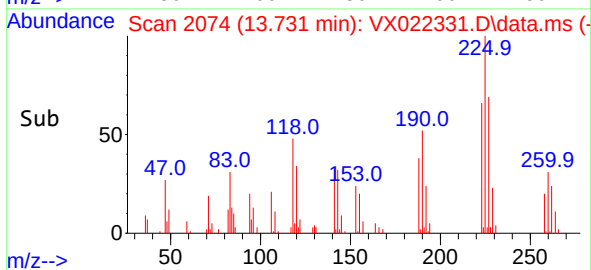
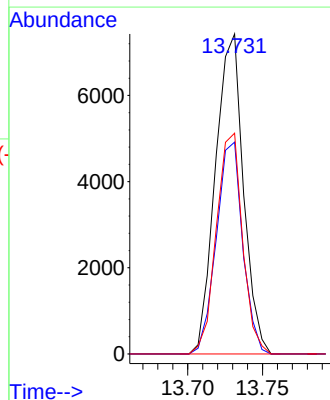
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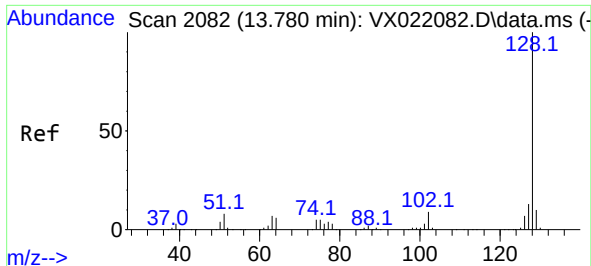


#94
Hexachlorobutadiene
Concen: 18.535 ug/l
RT: 13.731 min Scan# 2074
Delta R.T. 0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13



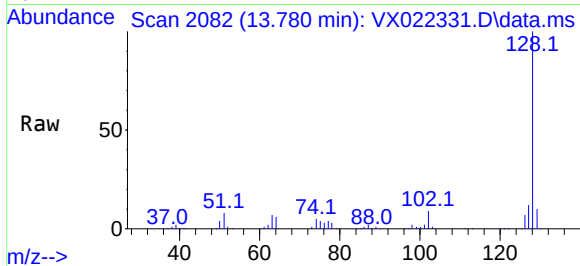
Tgt Ion:225 Resp: 9651
Ion Ratio Lower Upper
225 100
223 62.5 31.1 93.2
227 64.6 31.6 95.0





#95
Naphthalene
Concen: 22.496 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13

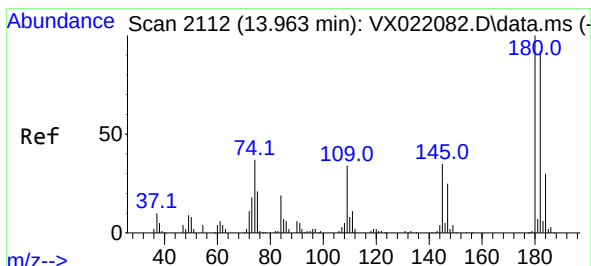
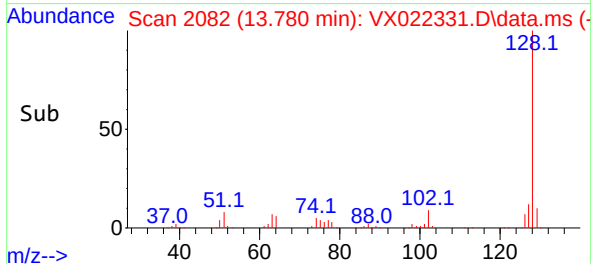
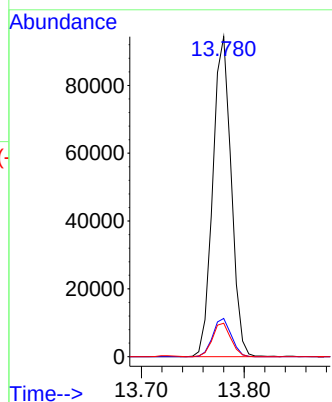
Instrument :
MSVOA_X
ClientSampleId :
VX0602WBSD01



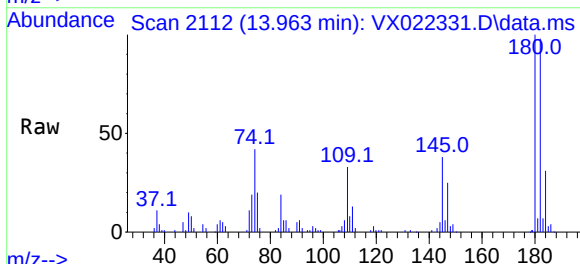
Tgt Ion:128 Resp: 117039
Ion Ratio Lower Upper
128 100
127 12.1 10.3 15.5
129 10.5 8.8 13.2

Manual Integrations
APPROVED

SAM
6/3/2021 5:44:56 PM



#96
1,2,3-Trichlorobenzene
Concen: 20.381 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX022331.D
Acq: 02 Jun 2021 12:13



Tgt Ion:180 Resp: 27407
Ion Ratio Lower Upper
180 100
182 98.7 47.6 142.9
145 40.3 16.1 48.3

