

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062121\
 Data File : VW019248.D
 Acq On : 21 Jun 2021 14:38
 Operator : SY/VA
 Sample : VW0621SBS01
 Misc : 5.00G/5ML/MSVOA_W/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VW0621SBS01

Manual Integrations
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Quant Time: Jun 22 03:11:58 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W062121S.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 21 12:12:47 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.945	168	345373	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.841	114	593974	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.634	117	531146	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.560	152	254625	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.305	65	212959	50.830	ug/l	0.00
Spiked Amount 50.000			Recovery	=	101.660%	
35) Dibromofluoromethane	7.890	113	186749	49.362	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.720%	
50) Toluene-d8	10.323	98	773256	51.057	ug/l	0.00
Spiked Amount 50.000			Recovery	=	102.120%	
62) 4-Bromofluorobenzene	12.615	95	263487	49.744	ug/l	0.00
Spiked Amount 50.000			Recovery	=	99.480%	
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	2.013	85	50287	20.527	ug/l	98
3) Chloromethane	2.215	50	58440	20.174	ug/l	95
4) Vinyl Chloride	2.367	62	93675	21.141	ug/l	98
5) Bromomethane	2.788	94	78394	22.604	ug/l	95
6) Chloroethane	2.928	64	62773	21.329	ug/l	98
7) Trichlorofluoromethane	3.263	101	48745	19.402	ug/l	97
8) Diethyl Ether	3.684	74	38925	20.332	ug/l	96
9) 1,1,2-Trichlorotrifluo...	4.068	101	78895	21.733	ug/l	95
10) Methyl Iodide	4.275	142	102730	21.148	ug/l	98
11) Tert butyl alcohol	5.196	59	22179	102.561	ug/l	99
12) 1,1-Dichloroethene	4.044	96	80498	21.568	ug/l	82
13) Acrolein	3.897	56	22174	100.525	ug/l	97
14) Allyl chloride	4.671	41	105453	21.049	ug/l	99
15) Acrylonitrile	5.379	53	78482	100.064	ug/l	99
16) Acetone	4.141	43	65080	96.784	ug/l	93
17) Carbon Disulfide	4.391	76	229714	20.854	ug/l	99
18) Methyl Acetate	4.684	43	33195	19.405	ug/l	99
19) Methyl tert-butyl Ether	5.427	73	104576	20.669	ug/l	97
20) Methylene Chloride	4.921	84	106861	21.934	ug/l	94
21) trans-1,2-Dichloroethene	5.427	96	89196	21.473	ug/l	99
22) Diisopropyl ether	6.311	45	227741	20.925	ug/l	98
23) Vinyl Acetate	6.257	43	667134	100.988	ug/l	99
24) 1,1-Dichloroethane	6.220	63	162665	21.205	ug/l	100
25) 2-Butanone	7.177	43	96065	96.867	ug/l	99
26) 2,2-Dichloropropane	7.171	77	88232	20.997	ug/l	100
27) cis-1,2-Dichloroethene	7.171	96	95333	21.146	ug/l	96
28) Bromochloromethane	7.512	49	61418	20.227	ug/l	94
29) Tetrahydrofuran	7.537	42	61479	100.089	ug/l	95
30) Chloroform	7.677	83	162261	21.090	ug/l	96
31) Cyclohexane	7.957	56	149173	20.940	ug/l	96
32) 1,1,1-Trichloroethane	7.872	97	126775	21.879	ug/l	98
36) 1,1-Dichloropropene	8.085	75	131898	20.982	ug/l	98
37) Ethyl Acetate	7.256	43	44827	19.075	ug/l	99
38) Carbon Tetrachloride	8.067	117	115783	21.069	ug/l	97
39) Methylcyclohexane	9.335	83	156465	20.986	ug/l	99
40) Benzene	8.323	78	358408	20.812	ug/l	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.482	41	25305	19.245	ug/l	92
42) 1,2-Dichloroethane	8.402	62	106057	20.727	ug/l	100
43) Isopropyl Acetate	8.427	43	86598	19.308	ug/l	100
44) Trichloroethene	9.091	130	89832	20.960	ug/l	93
45) 1,2-Dichloropropane	9.372	63	87234	20.640	ug/l	94
46) Dibromomethane	9.457	93	44857	20.204	ug/l	98
47) Bromodichloromethane	9.646	83	111593	19.884	ug/l	95
48) Methyl methacrylate	9.439	41	41108	20.364	ug/l	90
49) 1,4-Dioxane	9.469	88	11585	404.297	ug/l #	80
51) 4-Methyl-2-Pentanone	10.207	43	219008	96.383	ug/l	99
52) Toluene	10.390	92	227357	21.216	ug/l	99
53) t-1,3-Dichloropropene	10.609	75	109398	19.553	ug/l	98
54) cis-1,3-Dichloropropene	10.073	75	131467	20.157	ug/l	96
55) 1,1,2-Trichloroethane	10.786	97	60982	19.933	ug/l	97
56) Ethyl methacrylate	10.646	69	75893	19.586	ug/l	98
57) 1,3-Dichloropropane	10.933	76	110178	19.997	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.927	63	183873	101.207	ug/l	99
59) 2-Hexanone	10.969	43	145598	94.603	ug/l	99
60) Dibromochloromethane	11.128	129	65702	19.848	ug/l	99
61) 1,2-Dibromoethane	11.237	107	58229	20.332	ug/l	99
64) Tetrachloroethene	10.865	164	73100	21.650	ug/l	88
65) Chlorobenzene	11.658	112	229038	21.212	ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.731	131	76766	20.793	ug/l	98
67) Ethyl Benzene	11.731	91	435806	21.379	ug/l	98
68) m/p-Xylenes	11.841	106	330970	43.491	ug/l	99
69) o-Xylene	12.170	106	151033	21.175	ug/l	97
70) Styrene	12.182	104	256340	21.313	ug/l	99
71) Bromoform	12.347	173	35135	19.623	ug/l #	97
73) Isopropylbenzene	12.463	105	413310	21.825	ug/l	100
74) N-amyl acetate	12.274	43	79276	19.766	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.713	83	71573	20.777	ug/l	99
76) 1,2,3-Trichloropropane	12.768	75	48267m	19.350	ug/l	
77) Bromobenzene	12.749	156	86862	21.308	ug/l	94
78) n-propylbenzene	12.804	91	515061	21.572	ug/l	100
79) 2-Chlorotoluene	12.896	91	296429	21.718	ug/l	98
80) 1,3,5-Trimethylbenzene	12.944	105	354402	22.072	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.512	75	18966	18.445	ug/l	92
82) 4-Chlorotoluene	12.987	91	311058	21.805	ug/l	99
83) tert-Butylbenzene	13.207	119	291581	21.509	ug/l	98
84) 1,2,4-Trimethylbenzene	13.249	105	353215	22.158	ug/l	99
85) sec-Butylbenzene	13.383	105	467387	22.166	ug/l	98
86) p-Isopropyltoluene	13.499	119	384527	22.412	ug/l	100
87) 1,3-Dichlorobenzene	13.499	146	185314	21.485	ug/l	100
88) 1,4-Dichlorobenzene	13.578	146	187805	22.031	ug/l	97
89) n-Butylbenzene	13.822	91	382449	22.161	ug/l	100
90) Hexachloroethane	14.091	117	64534	20.751	ug/l	93
91) 1,2-Dichlorobenzene	13.871	146	159971	21.265	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.487	75	10621	19.319	ug/l	93
93) 1,2,4-Trichlorobenzene	15.133	180	105102	21.891	ug/l	96
94) Hexachlorobutadiene	15.237	225	58423	20.636	ug/l	90
95) Naphthalene	15.365	128	175436	20.034	ug/l	98
96) 1,2,3-Trichlorobenzene	15.554	180	84981	20.478	ug/l	96

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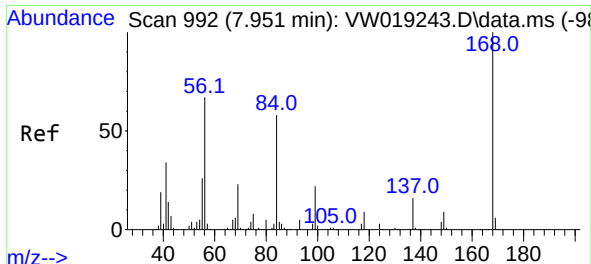
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Response via : Initial Calibration

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



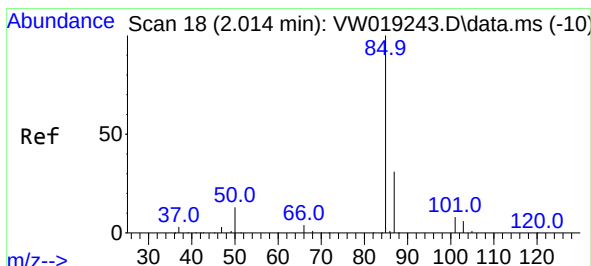
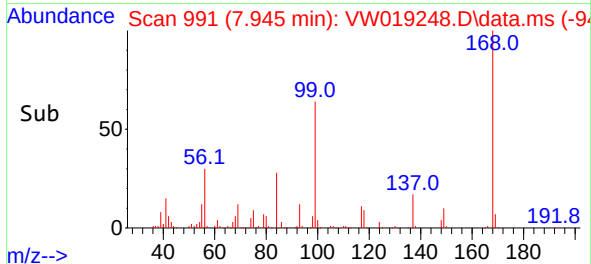
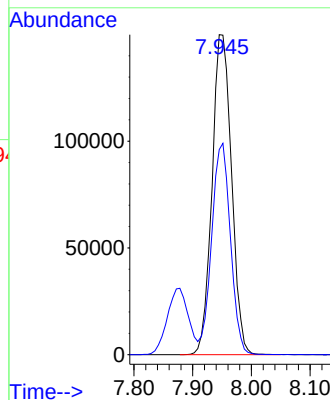
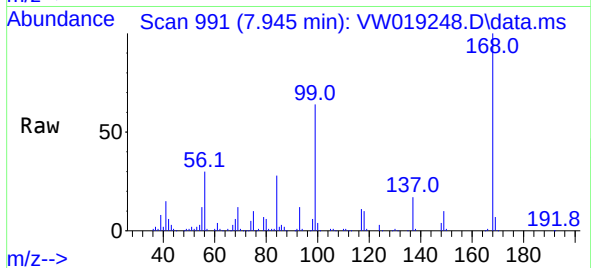
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.945 min Scan# 991
Delta R.T. -0.006 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38

Tgt Ion: 168 Resp: 345373
Ion Ratio Lower Upper
168 100
99 64.1 48.8 73.2

Instrument :
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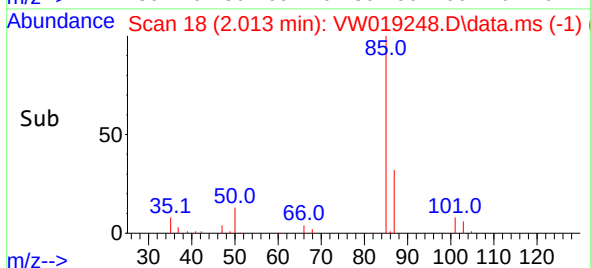
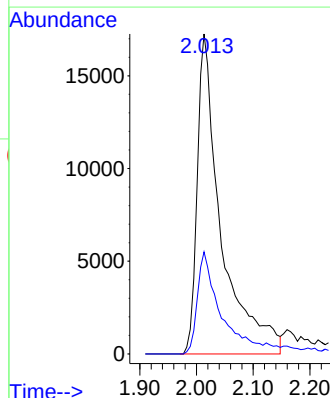
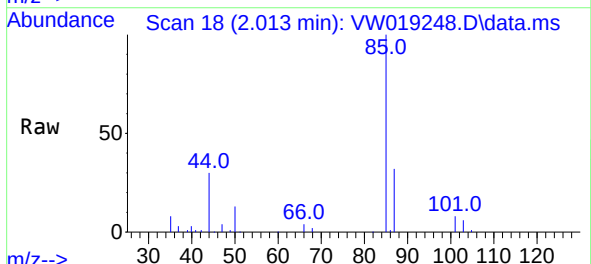
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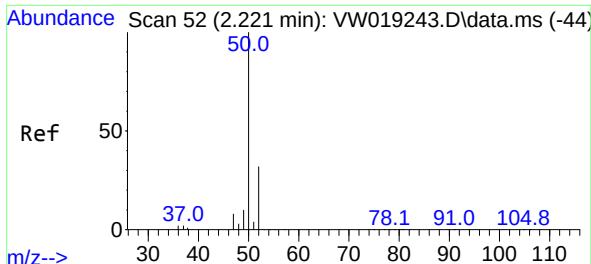
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#2
Dichlorodifluoromethane
Concen: 20.527 ug/l
RT: 2.013 min Scan# 18
Delta R.T. -0.001 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38

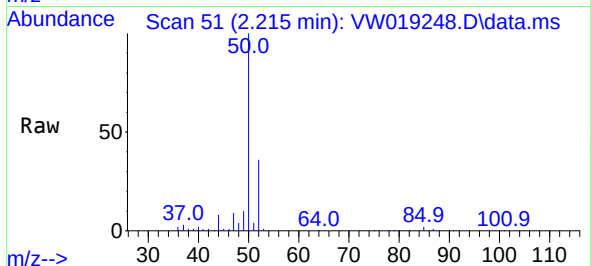
Tgt Ion: 85 Resp: 50287
Ion Ratio Lower Upper
85 100
87 31.9 16.7 50.0





#3
Chloromethane
Concen: 20.174 ug/l
RT: 2.215 min Scan# 51
Delta R.T. -0.006 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38

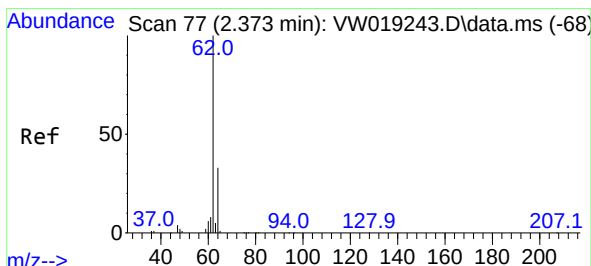
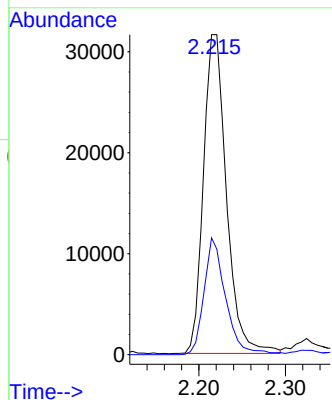
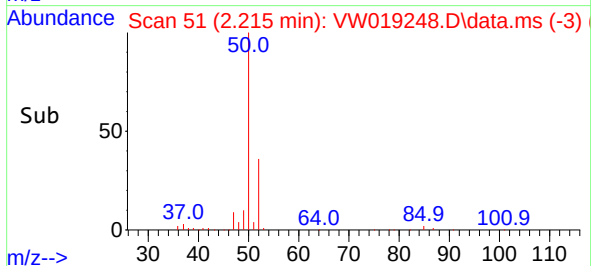
Instrument :
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VW0621SBS01



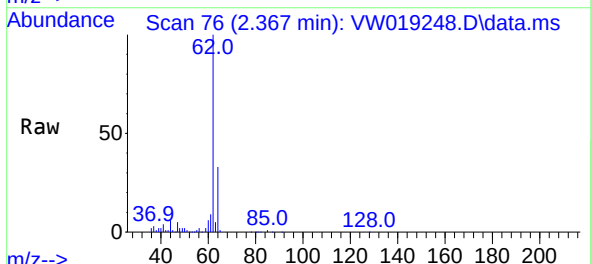
Tgt Ion: 50 Resp: 58440
Ion Ratio Lower Upper
50 100
52 36.6 26.9 40.3

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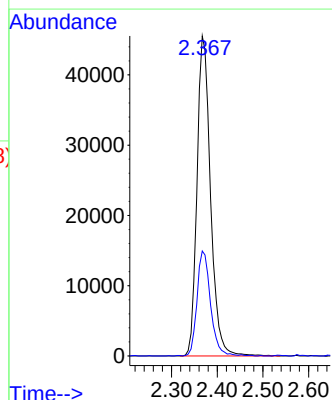
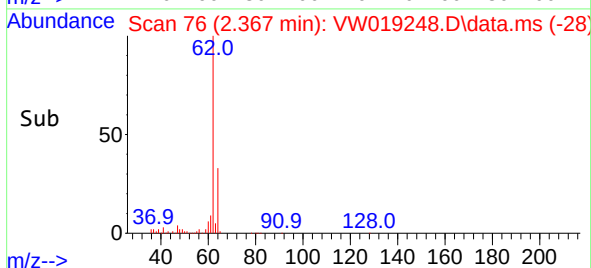
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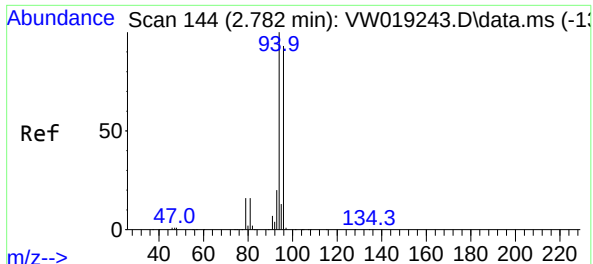


#4
Vinyl Chloride
Concen: 21.141 ug/l
RT: 2.367 min Scan# 76
Delta R.T. -0.006 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38



Tgt Ion: 62 Resp: 93675
Ion Ratio Lower Upper
62 100
64 32.6 25.3 37.9





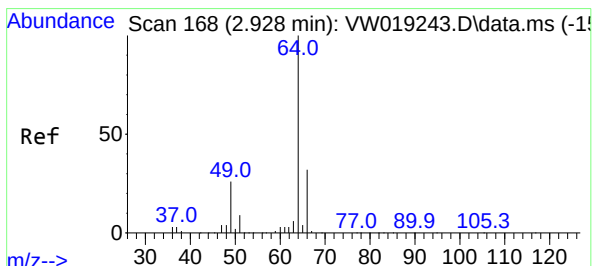
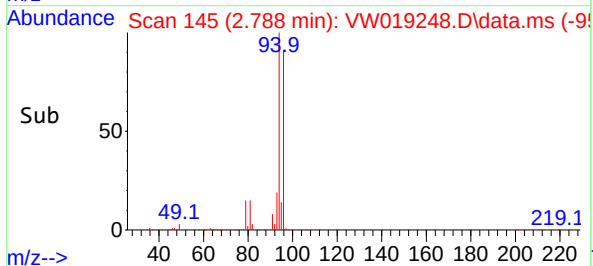
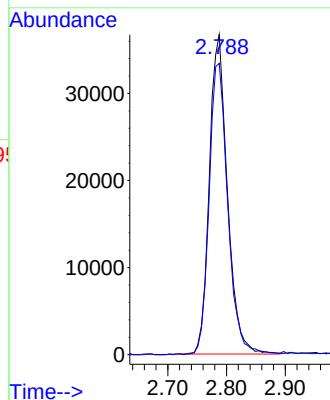
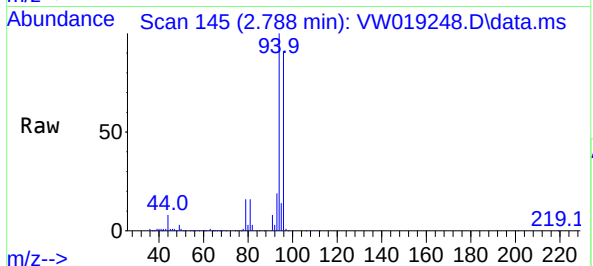
#5
Bromomethane
Concen: 22.604 ug/l
RT: 2.788 min Scan# 145
Delta R.T. 0.006 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38

Instrument :
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Tgt Ion: 94 Resp: 78394
Ion Ratio Lower Upper
94 100
96 90.9 76.4 114.6

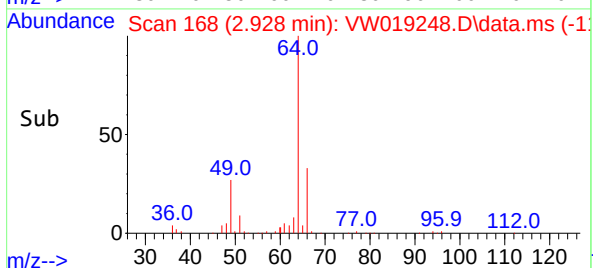
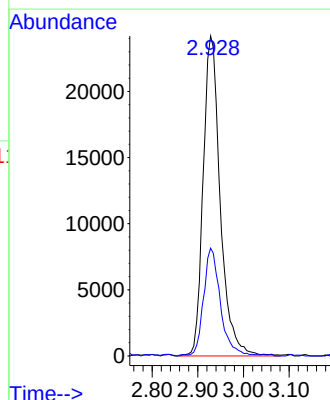
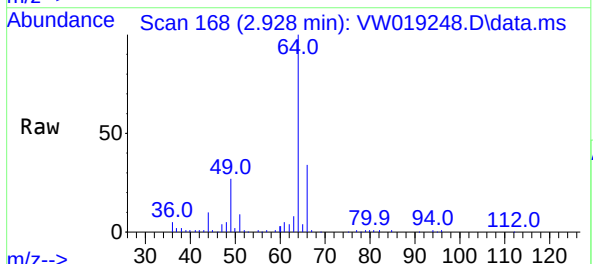
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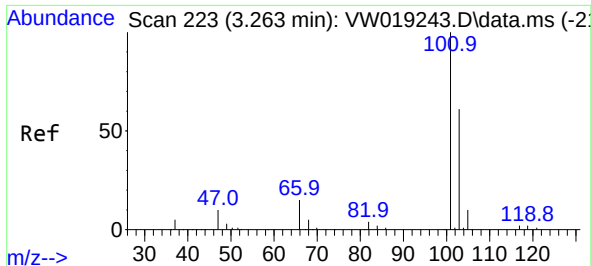
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#6
Chloroethane
Concen: 21.329 ug/l
RT: 2.928 min Scan# 168
Delta R.T. -0.000 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38

Tgt Ion: 64 Resp: 62773
Ion Ratio Lower Upper
64 100
66 33.7 25.9 38.9





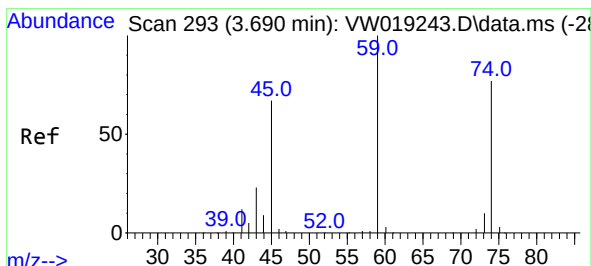
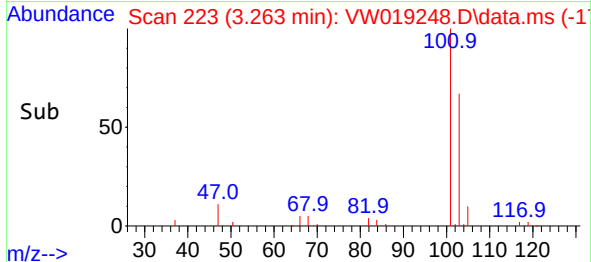
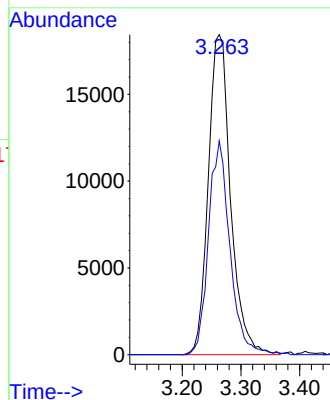
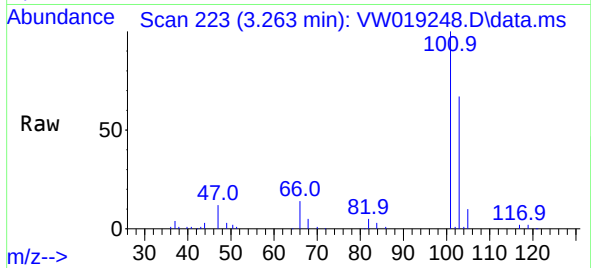
#7
 Trichlorofluoromethane
 Concen: 19.402 ug/l
 RT: 3.263 min Scan# 223
 Delta R.T. 0.000 min
 Lab File: VW019248.D
 Acq: 21 Jun 2021 14:38

Tgt Ion: 101 Resp: 48745
 Ion Ratio Lower Upper
 101 100
 103 66.8 51.4 77.2

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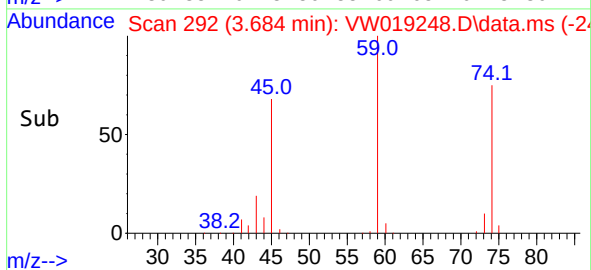
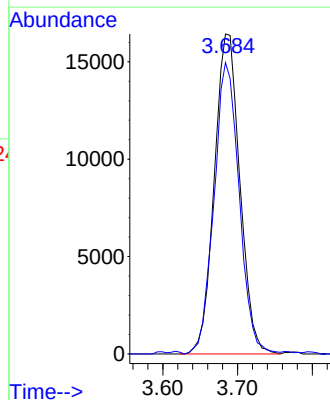
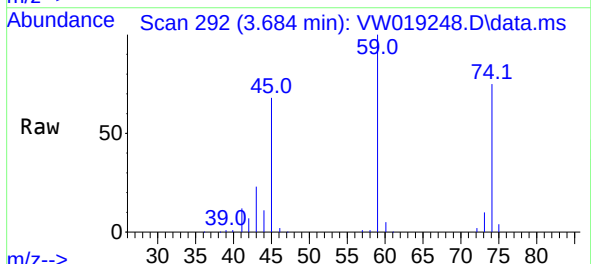
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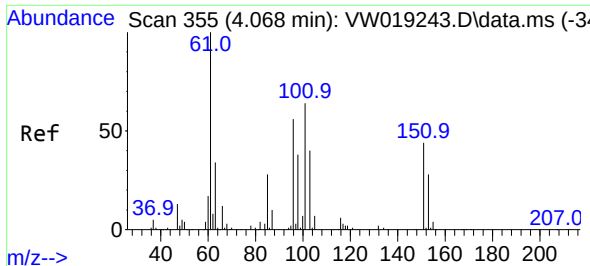
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#8
 Diethyl Ether
 Concen: 20.332 ug/l
 RT: 3.684 min Scan# 292
 Delta R.T. -0.006 min
 Lab File: VW019248.D
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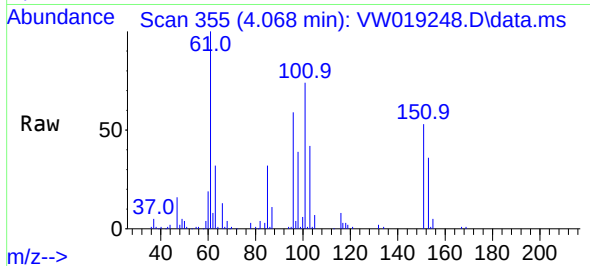
Tgt Ion: 74 Resp: 38925
 Ion Ratio Lower Upper
 74 100
 45 89.8 43.3 129.8





#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.733 ug/l
RT: 4.068 min Scan# 355
Delta R.T. -0.000 min
Lab File: VW019248.D
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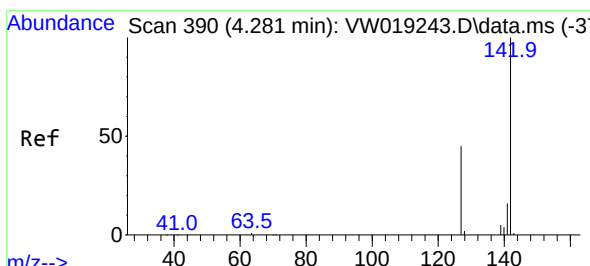
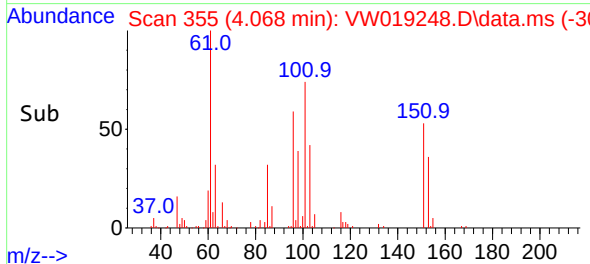
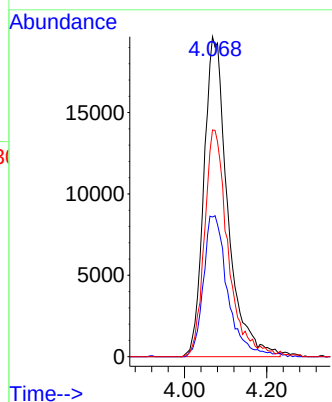
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Tgt Ion:101 Resp: 78895
Ion Ratio Lower Upper
101 100
85 45.2 35.9 53.9
151 68.7 59.8 89.6

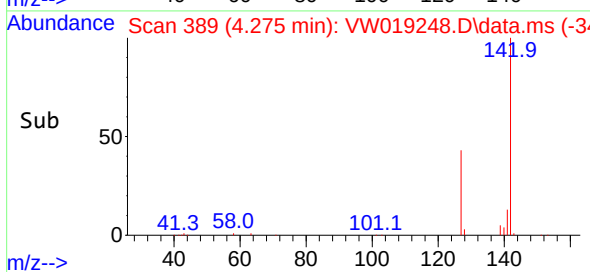
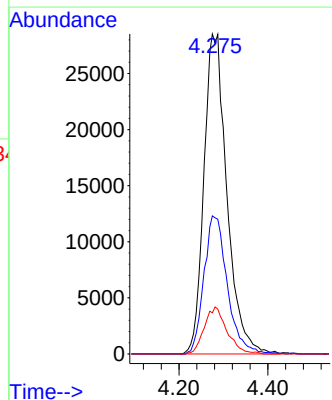
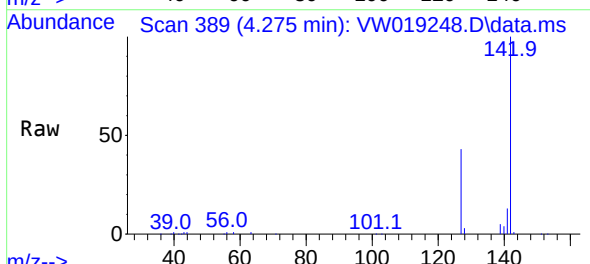
Manual Integrations
APPROVED

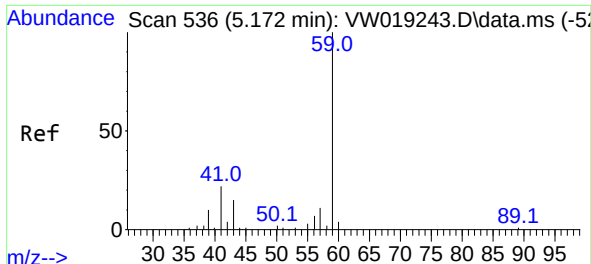
MMDadoda
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#10
Methyl Iodide
Concen: 21.148 ug/l
RT: 4.275 min Scan# 389
Delta R.T. -0.006 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38

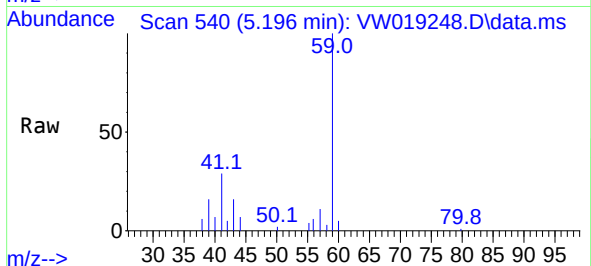
Tgt Ion:142 Resp: 102730
Ion Ratio Lower Upper
142 100
127 43.9 33.7 50.5
141 14.5 11.2 16.8





#11
Tert butyl alcohol
Concen: 102.561 ug/l
RT: 5.196 min Scan# 540
Delta R.T. 0.024 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38

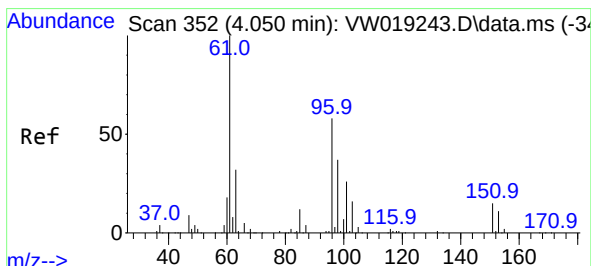
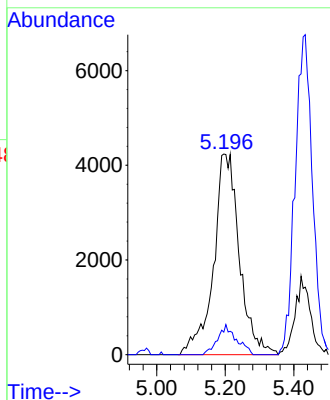
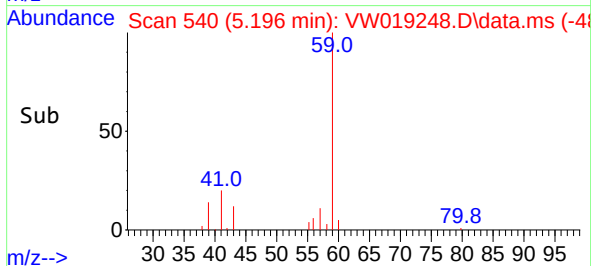
Instrument :
MSVOA_W
ClientSampleId :
VW0621SBS01



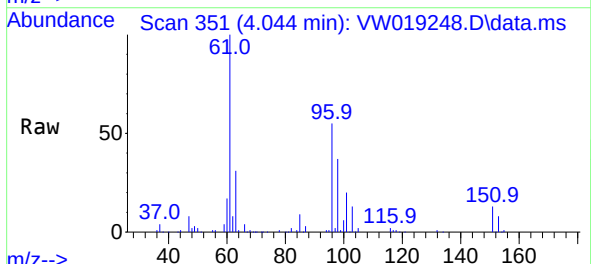
Tgt Ion: 59 Resp: 22179
Ion Ratio Lower Upper
59 100
57 10.8 8.9 13.3

Manual Integrations
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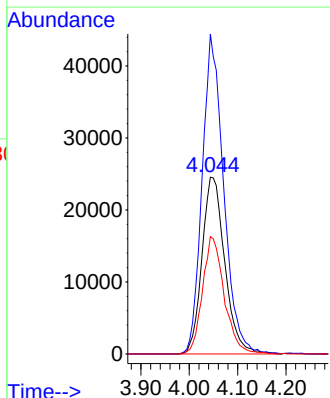
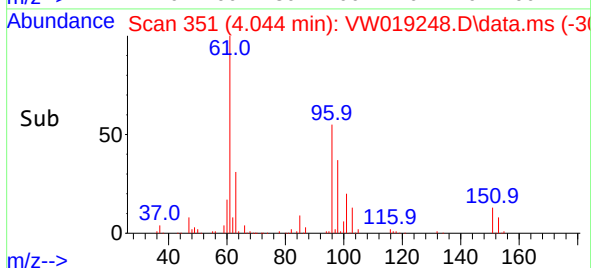
MMDadoda
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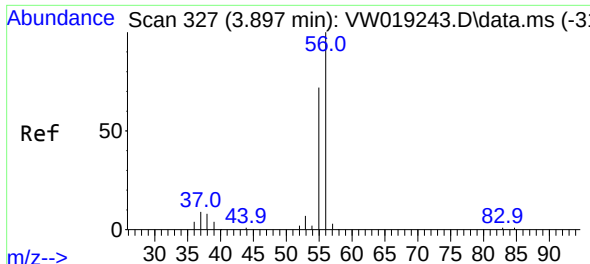


#12
1,1-Dichloroethene
Concen: 21.568 ug/l
RT: 4.044 min Scan# 351
Delta R.T. -0.006 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38



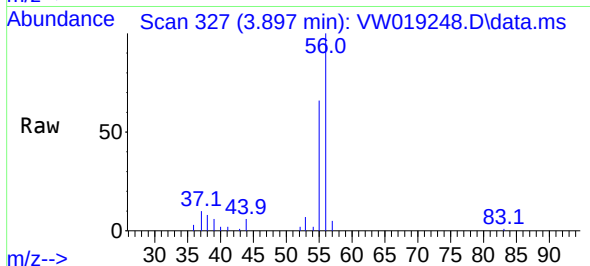
Tgt Ion: 96 Resp: 80498
Ion Ratio Lower Upper
96 100
61 181.1 123.0 184.4
98 66.4 47.5 71.3



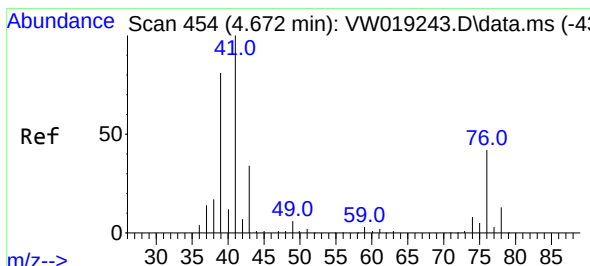
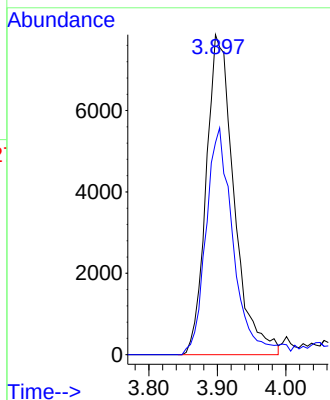
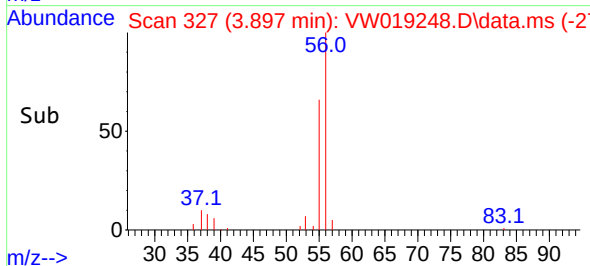


#13
Acrolein
Concen: 100.525 ug/l
RT: 3.897 min Scan# 327
Delta R.T. 0.000 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38

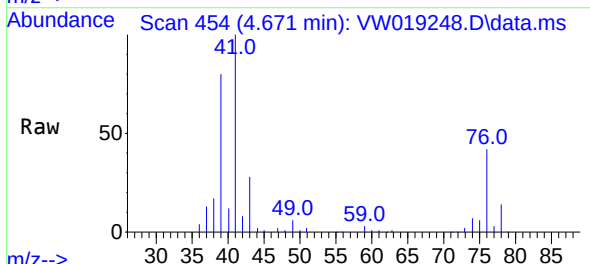
Instrument :
MSVOA_W
ClientSampleId :
VW0621SBS01



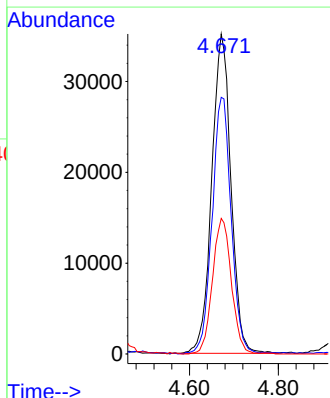
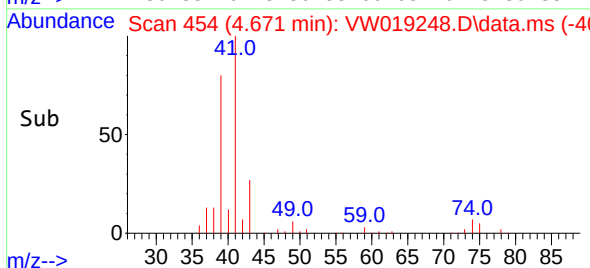
Tgt Ion: 56 Resp: 22174
Ion Ratio Lower Upper
56 100
55 68.5 56.7 85.1

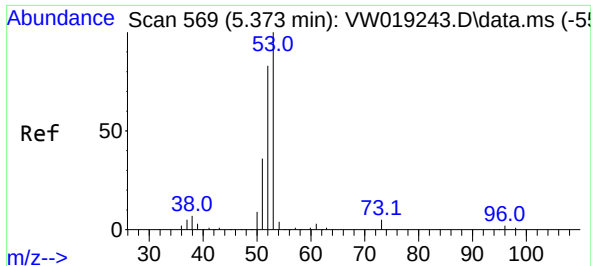


#14
Allyl chloride
Concen: 21.049 ug/l
RT: 4.671 min Scan# 454
Delta R.T. -0.001 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38



Tgt Ion: 41 Resp: 105453
Ion Ratio Lower Upper
41 100
39 79.9 63.9 95.9
76 41.7 35.1 52.7





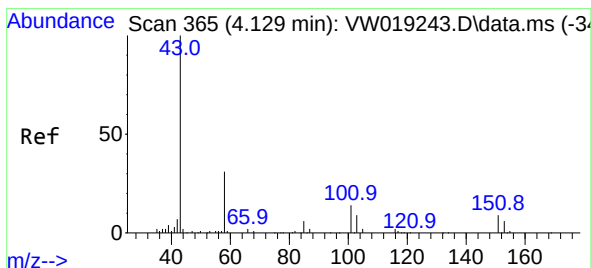
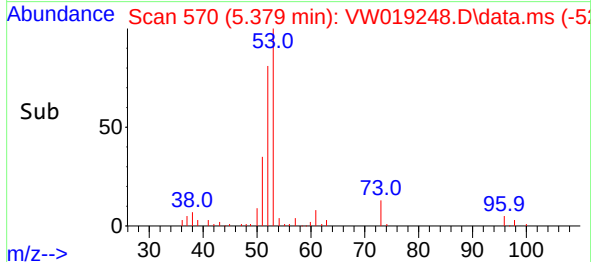
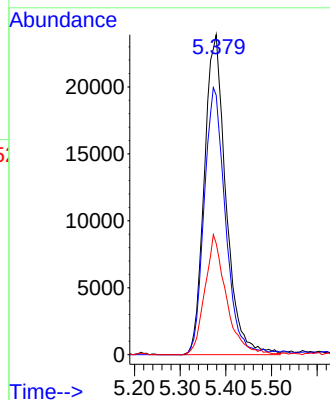
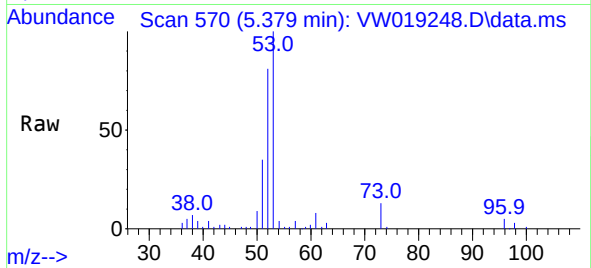
#15
Acrylonitrile
Concen: 100.064 ug/l
RT: 5.379 min Scan# 570
Delta R.T. 0.006 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38

Tgt Ion:	53	Resp:	78482
Ion	Ratio	Lower	Upper
53	100		
52	82.1	66.5	99.7
51	37.1	29.8	44.8

Instrument :
MSVOA_W
ClientSampleId :
VW0621SBS01

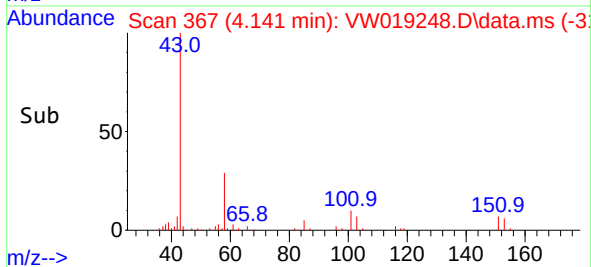
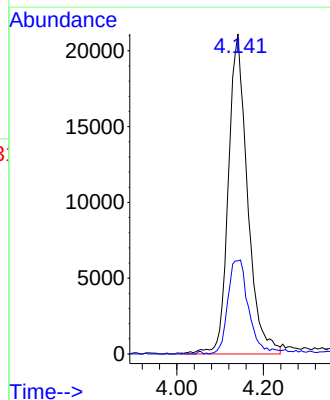
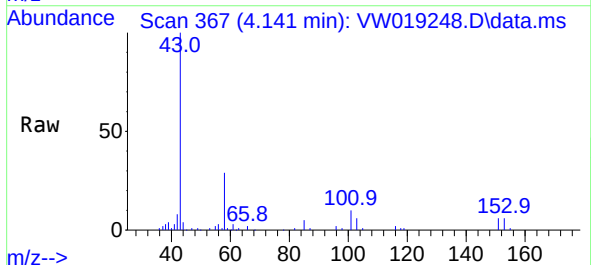
Manual Integrations
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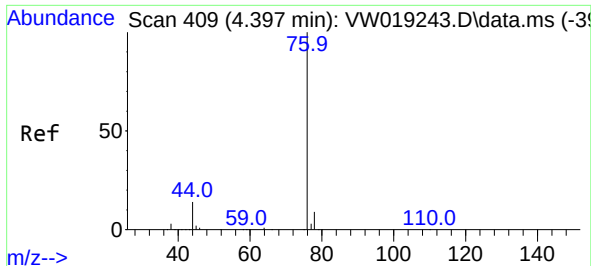
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#16
Acetone
Concen: 96.784 ug/l
RT: 4.141 min Scan# 367
Delta R.T. 0.012 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38

Tgt Ion:	43	Resp:	65080
Ion	Ratio	Lower	Upper
43	100		
58	28.8	26.4	39.6





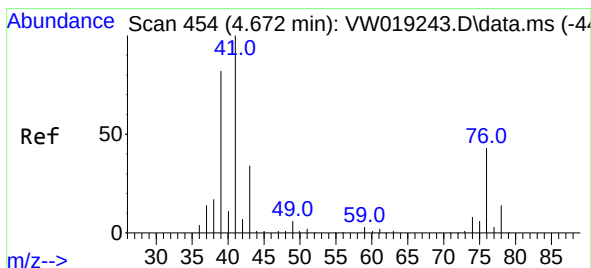
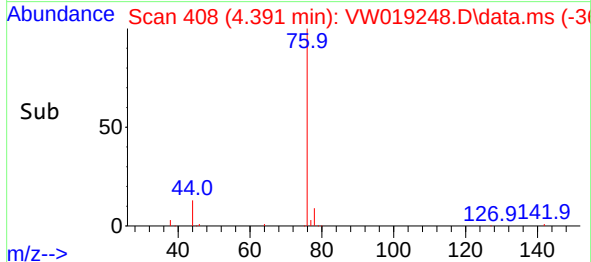
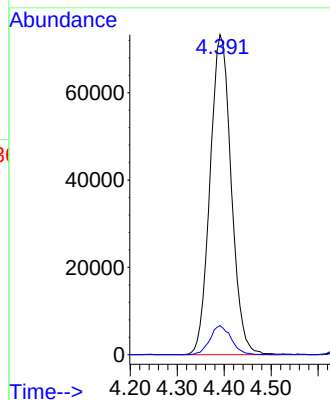
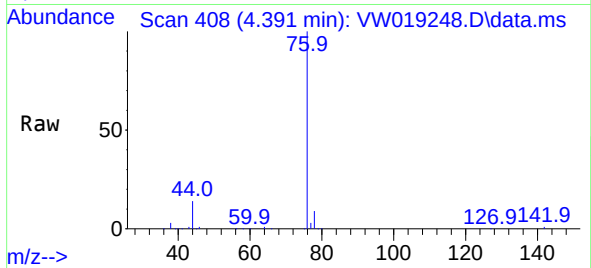
#17
Carbon Disulfide
Concen: 20.854 ug/l
RT: 4.391 min Scan# 408
Delta R.T. -0.006 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38

Tgt Ion: 76 Resp: 229714
Ion Ratio Lower Upper
76 100
78 9.0 7.4 11.2

Instrument :
MSVOA_W
ClientSampleId :
VW0621SBS01

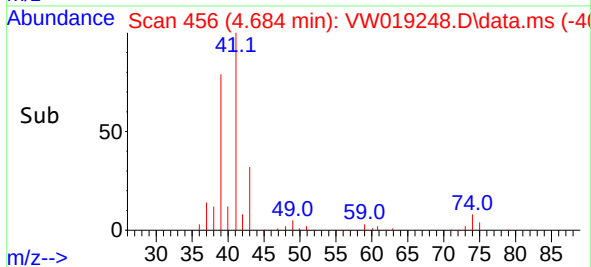
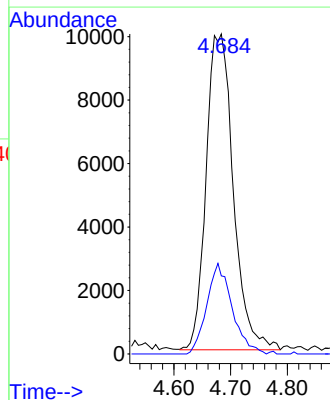
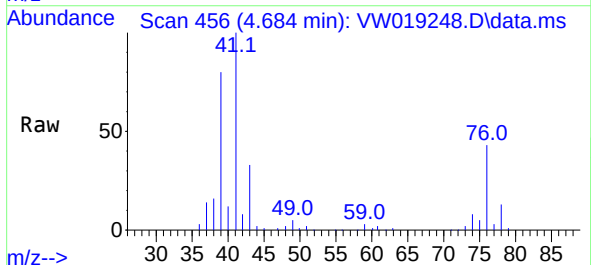
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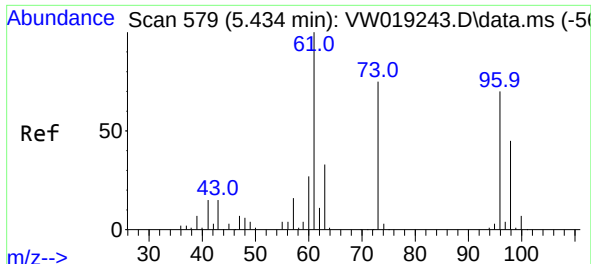
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#18
Methyl Acetate
Concen: 19.405 ug/l
RT: 4.684 min Scan# 456
Delta R.T. 0.012 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38

Tgt Ion: 43 Resp: 33195
Ion Ratio Lower Upper
43 100
74 26.6 21.8 32.8





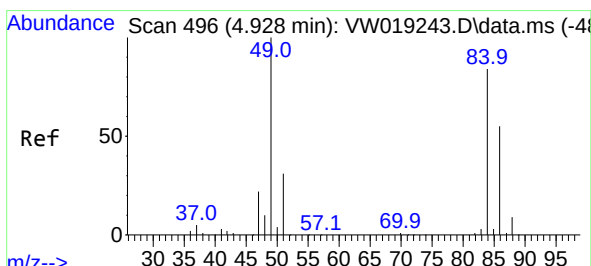
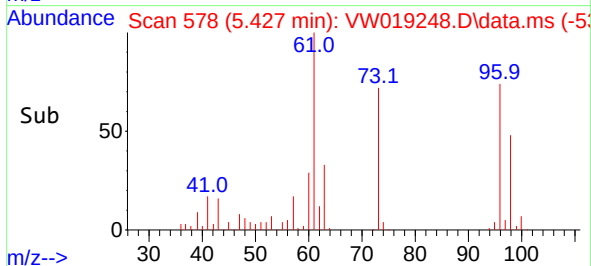
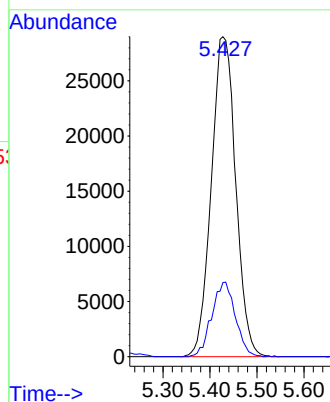
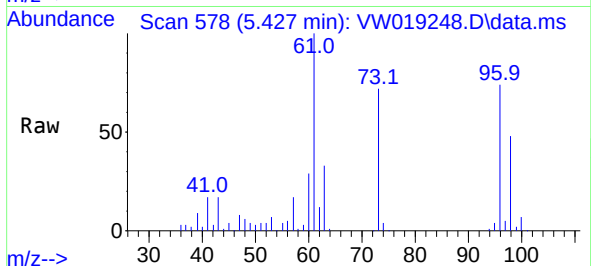
#19
Methyl tert-butyl Ether
Concen: 20.669 ug/l
RT: 5.427 min Scan# 578
Delta R.T. -0.007 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38

Tgt Ion: 73 Resp: 104576
Ion Ratio Lower Upper
73 100
57 23.1 17.4 26.0

Instrument :
MSVOA_W
ClientSampleId :
VW0621SBS01

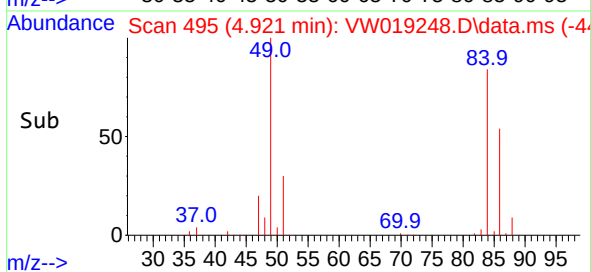
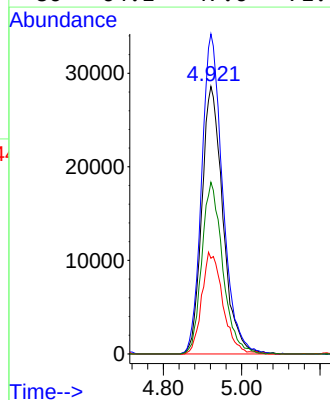
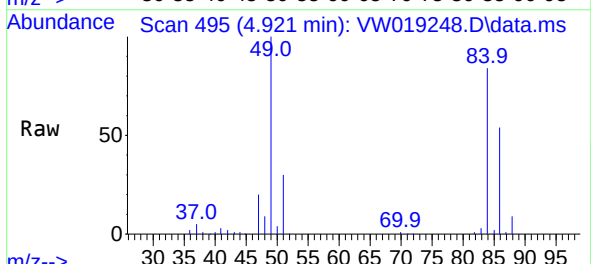
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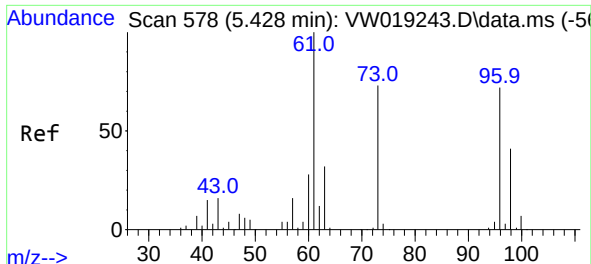
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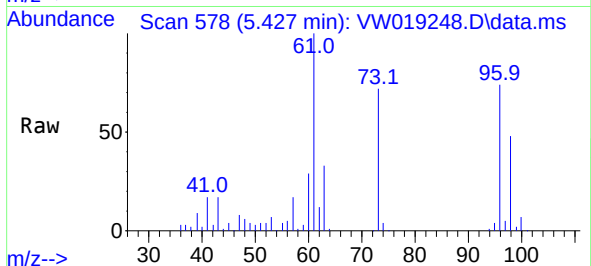
#20
Methylene Chloride
Concen: 21.934 ug/l
RT: 4.921 min Scan# 495
Delta R.T. -0.007 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38

Tgt Ion: 84 Resp: 106861
Ion Ratio Lower Upper
84 100
49 119.6 90.4 135.6
51 35.7 27.1 40.7
86 64.1 47.6 71.4

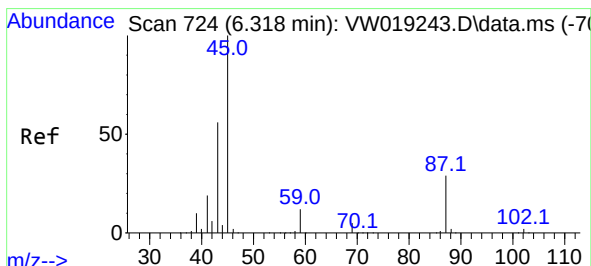
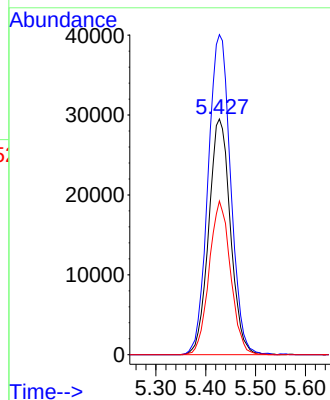
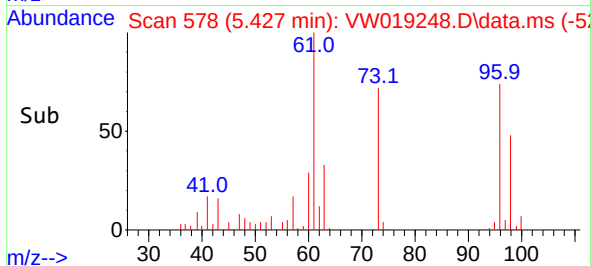




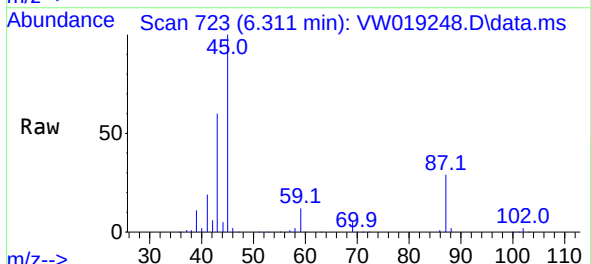
#21
trans-1,2-Dichloroethene
Concen: 21.473 ug/l
RT: 5.427 min Scan# 578
Delta R.T. -0.001 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38



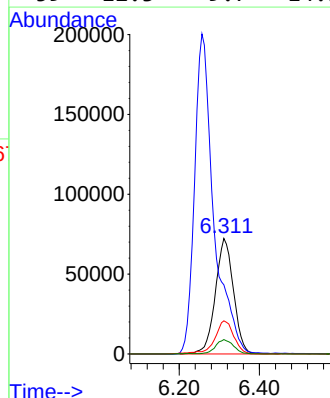
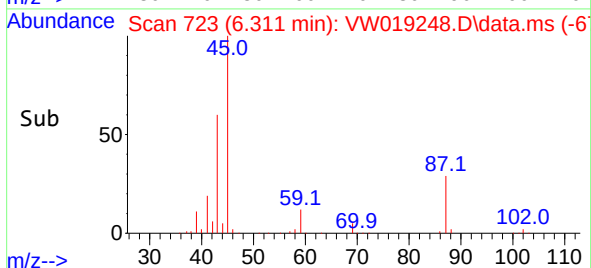
Tgt Ion: 96 Resp: 89196
Ion Ratio Lower Upper
96 100
61 135.8 108.5 162.7
98 65.1 49.4 74.0



#22
Diisopropyl ether
Concen: 20.925 ug/l
RT: 6.311 min Scan# 723
Delta R.T. -0.007 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38



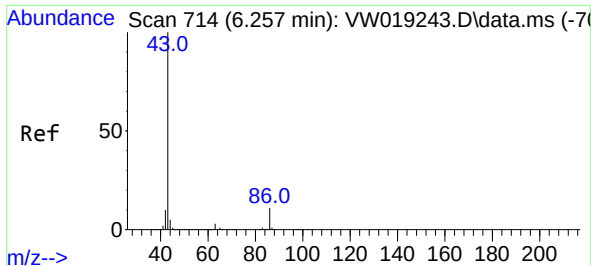
Tgt Ion: 45 Resp: 227741
Ion Ratio Lower Upper
45 100
43 59.2 46.1 69.1
87 28.6 23.4 35.2
59 12.3 9.7 14.5



Instrument :
MSVOA_W
ClientSampleId :
VW0621SBS01

Manual Integrations
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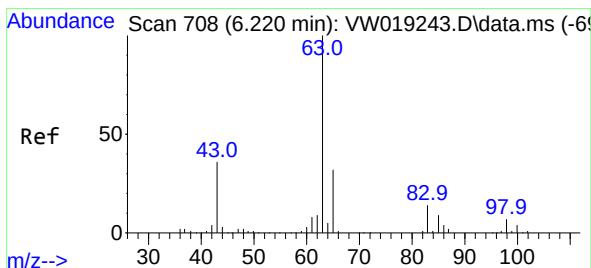
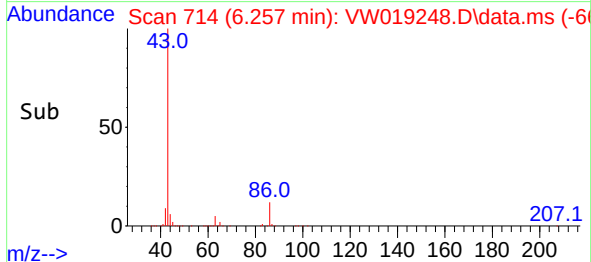
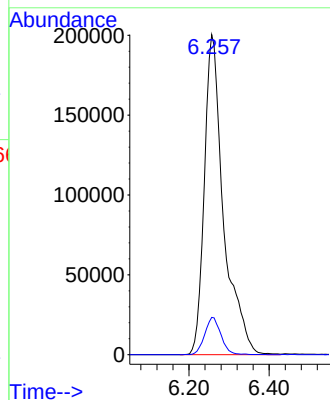
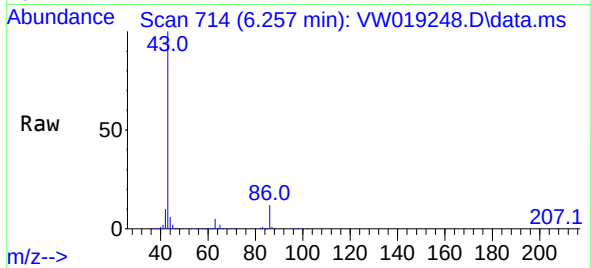
#23
 Vinyl Acetate
 Concen: 100.988 ug/l
 RT: 6.257 min Scan# 714
 Delta R.T. -0.000 min
 Lab File: VW019248.D
 Acq: 21 Jun 2021 14:38

Tgt Ion: 43 Resp: 667134
 Ion Ratio Lower Upper
 43 100
 86 11.7 9.6 14.4

Instrument :
 MSVOA_W
 ClientSampleId :
 VW0621SBS01

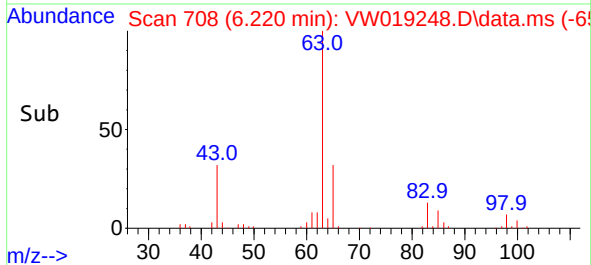
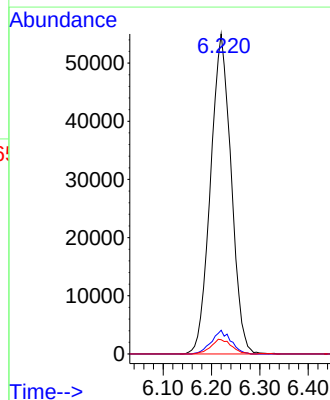
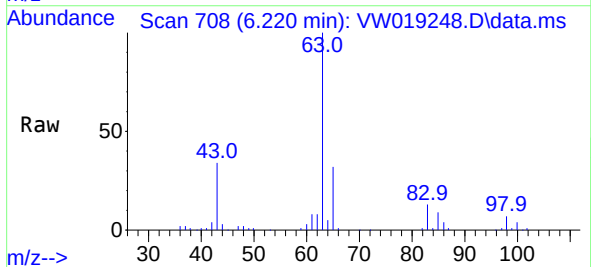
Manual Integrations
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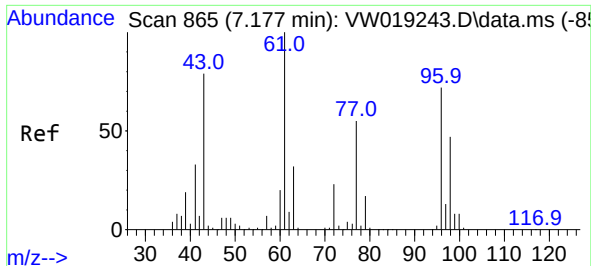
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#24
 1,1-Dichloroethane
 Concen: 21.205 ug/l
 RT: 6.220 min Scan# 708
 Delta R.T. -0.000 min
 Lab File: VW019248.D
 Acq: 21 Jun 2021 14:38

Tgt Ion: 63 Resp: 162665
 Ion Ratio Lower Upper
 63 100
 98 7.4 3.6 10.9
 100 4.5 2.3 6.8





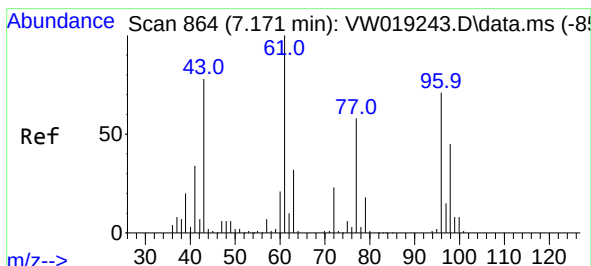
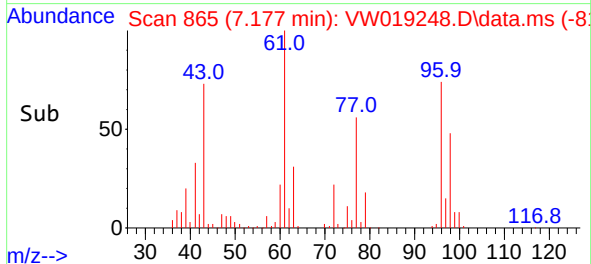
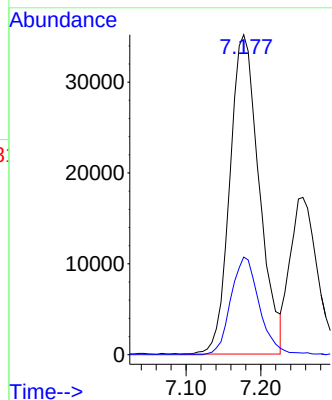
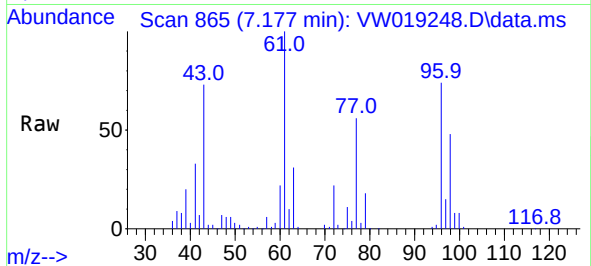
#25
2-Butanone
Concen: 96.867 ug/l
RT: 7.177 min Scan# 865
Delta R.T. 0.000 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38

Tgt Ion: 43 Resp: 96065
Ion Ratio Lower Upper
43 100
72 30.5 24.0 36.0

Instrument :
MSVOA_W
ClientSampled :
VW0621SBS01

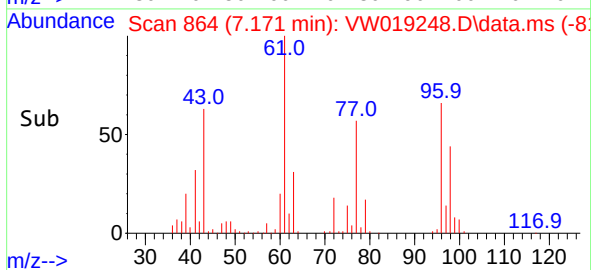
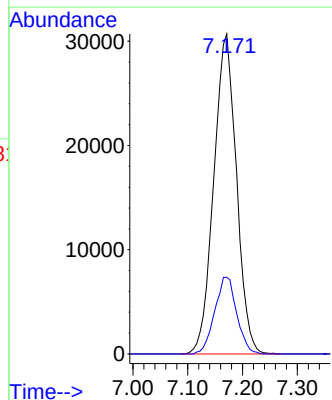
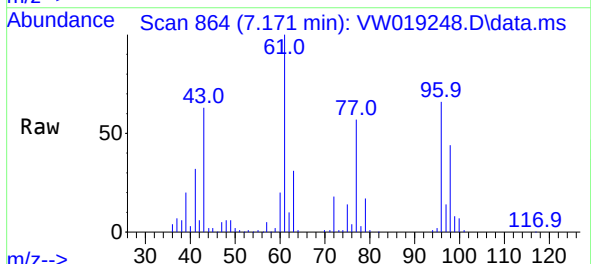
Manual Integrations
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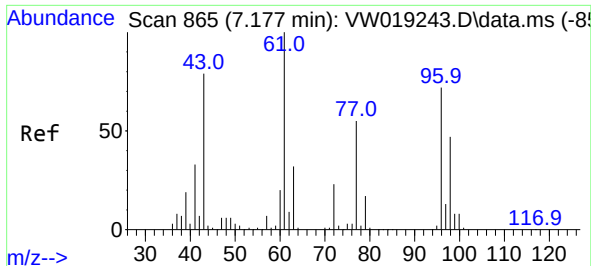
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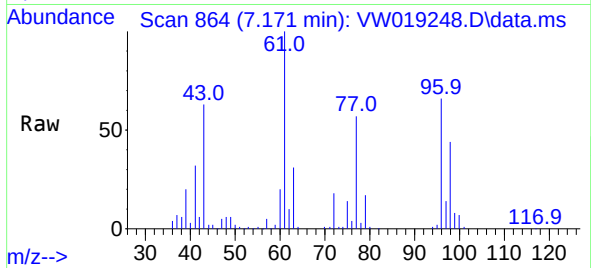
#26
2,2-Dichloropropane
Concen: 20.997 ug/l
RT: 7.171 min Scan# 864
Delta R.T. 0.000 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38

Tgt Ion: 77 Resp: 88232
Ion Ratio Lower Upper
77 100
97 23.3 11.8 35.3



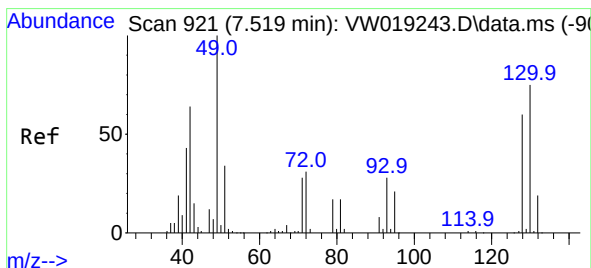
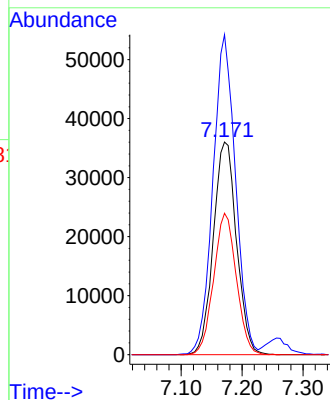
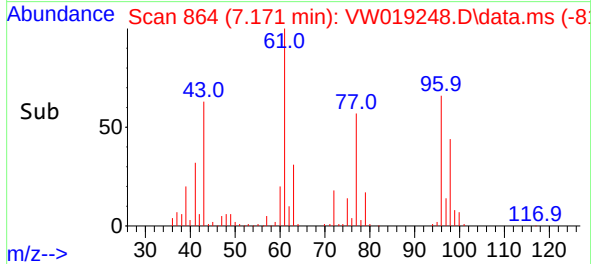


#27
 cis-1,2-Dichloroethene
 Concen: 21.146 ug/l
 RT: 7.171 min Scan# 864
 Delta R.T. -0.006 min
 Lab File: VW019248.D
 Acq: 21 Jun 2021 14:38

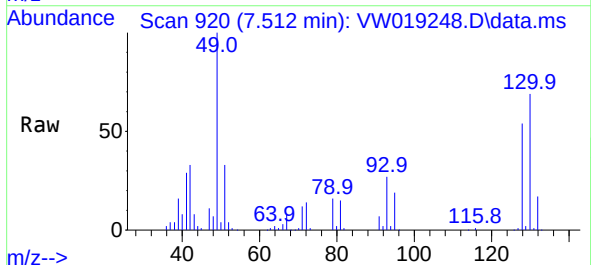


Tgt Ion: 96 Resp: 95333

Ion	Ratio	Lower	Upper
96	100		
61	146.4	0.0	281.2
98	64.9	0.0	127.4

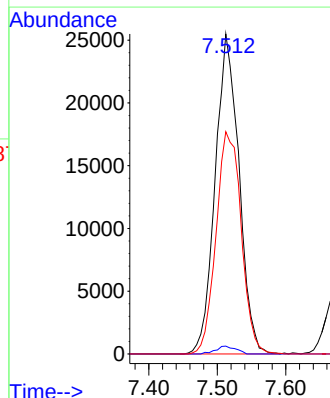
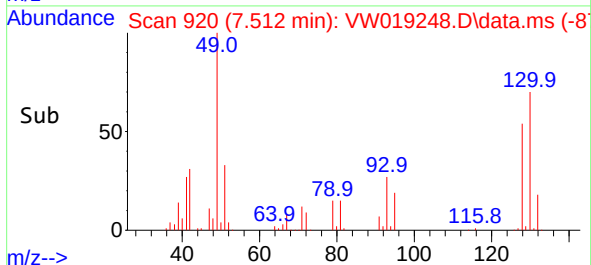


#28
 Bromochloromethane
 Concen: 20.227 ug/l
 RT: 7.512 min Scan# 920
 Delta R.T. -0.007 min
 Lab File: VW019248.D
 Acq: 21 Jun 2021 14:38



Tgt Ion: 49 Resp: 61418

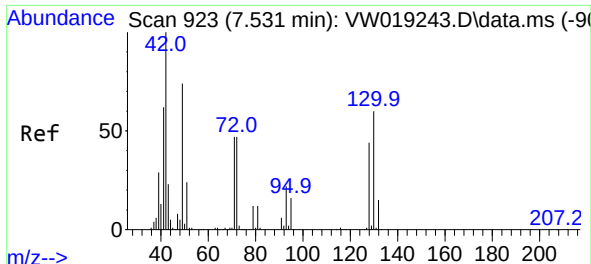
Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.4
130	73.4	63.0	94.4



Instrument :
 MSVOA_W
 ClientSampleId :
 VW0621SBS01

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#29

Tetrahydrofuran

Concen: 100.089 ug/l

RT: 7.537 min Scan# 924

Delta R.T. 0.006 min

Lab File: VW019248.D

Acq: 21 Jun 2021 14:38

Tgt Ion:	42	Resp:	61479
Ion	Ratio	Lower	Upper
42	100		
72	47.3	40.1	60.1
71	44.4	38.3	57.5

Instrument :

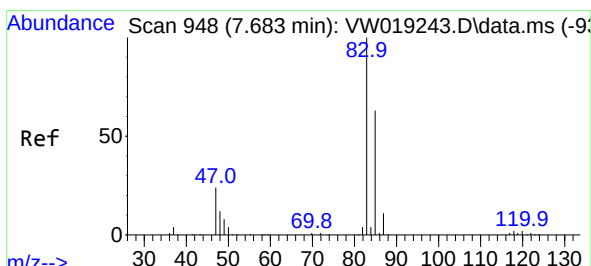
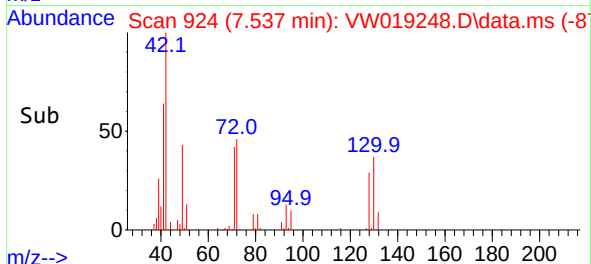
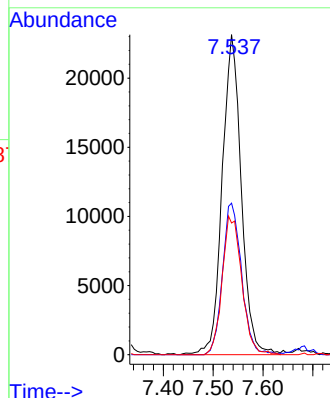
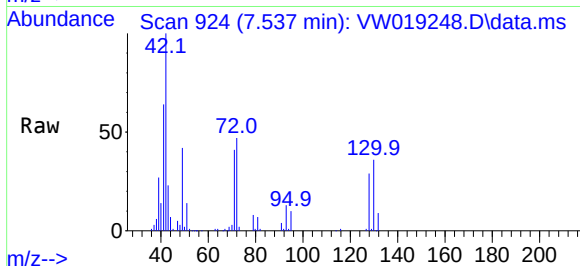
MSVOA_W

ClientSampleId :

VW0621SBS01

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#30

Chloroform

Concen: 21.090 ug/l

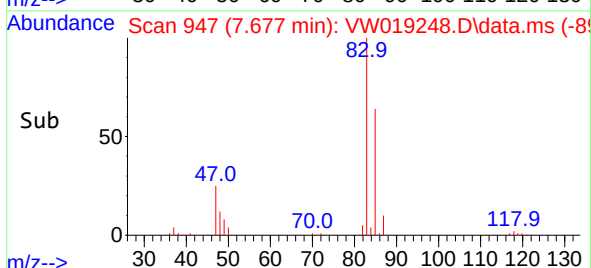
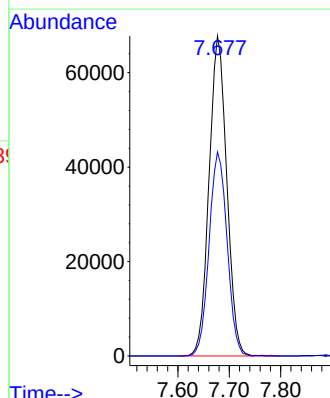
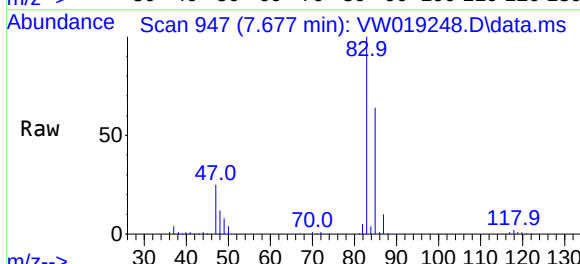
RT: 7.677 min Scan# 947

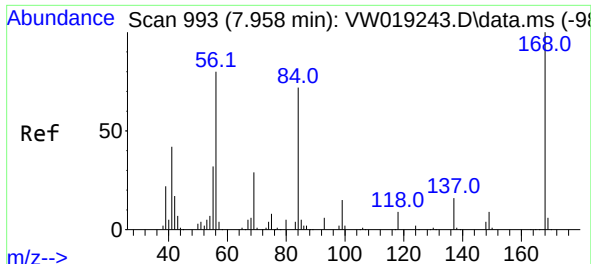
Delta R.T. -0.006 min

Lab File: VW019248.D

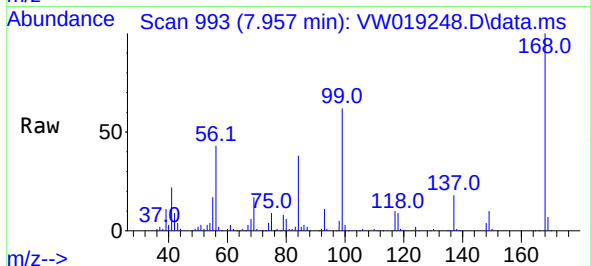
Acq: 21 Jun 2021 14:38

Tgt Ion:	83	Resp:	162261
Ion	Ratio	Lower	Upper
83	100		
85	63.8	53.4	80.0



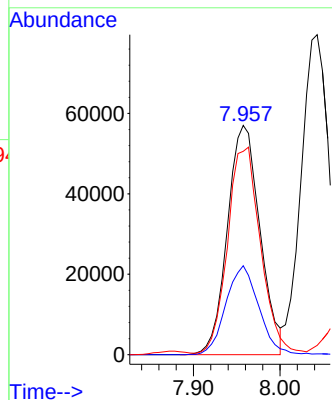
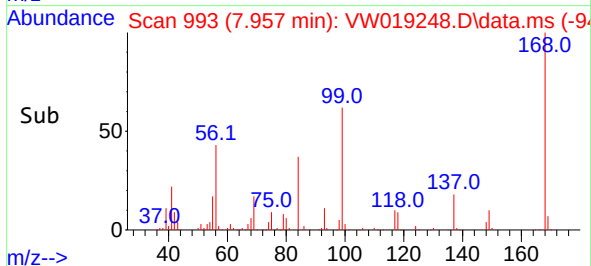


#31
Cyclohexane
Concen: 20.940 ug/l
RT: 7.957 min Scan# 993
Delta R.T. -0.001 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38



Tgt Ion: 56 Resp: 149173

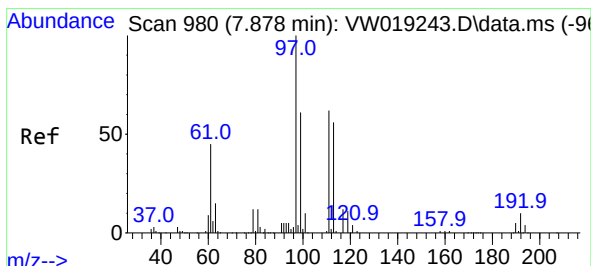
Ion	Ratio	Lower	Upper
56	100		
69	38.8	28.4	42.6
84	87.5	72.3	108.5



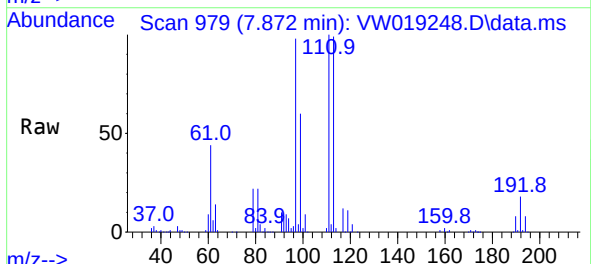
Instrument :
MSVOA_W
ClientSampleId :
VW0621SBS01

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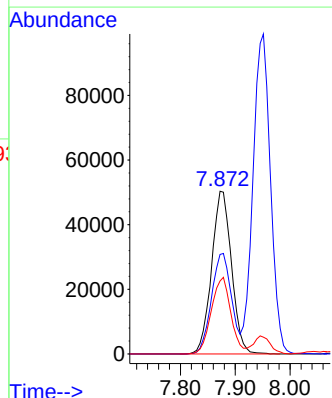
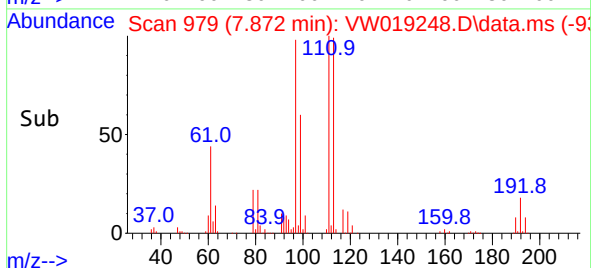


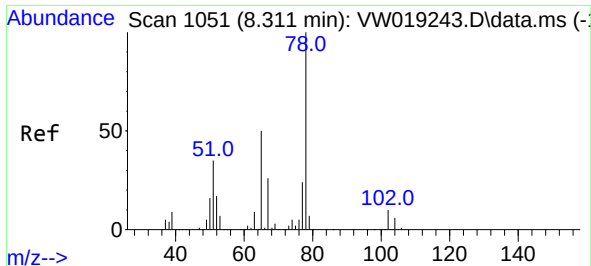
#32
1,1,1-Trichloroethane
Concen: 21.879 ug/l
RT: 7.872 min Scan# 979
Delta R.T. -0.006 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38



Tgt Ion: 97 Resp: 126775

Ion	Ratio	Lower	Upper
97	100		
99	62.2	52.2	78.4
61	46.0	36.7	55.1





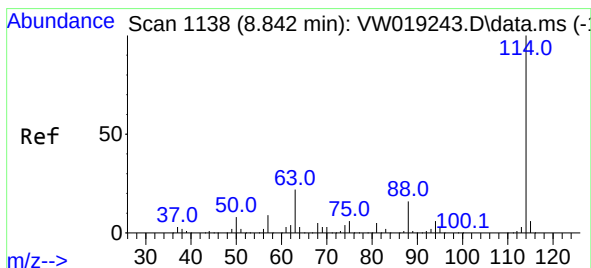
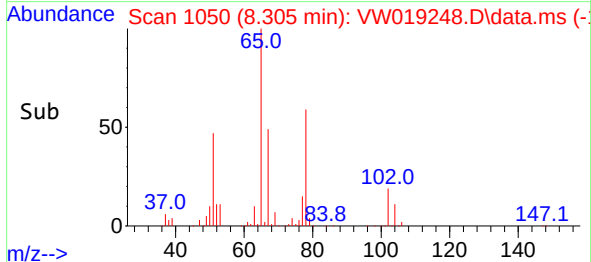
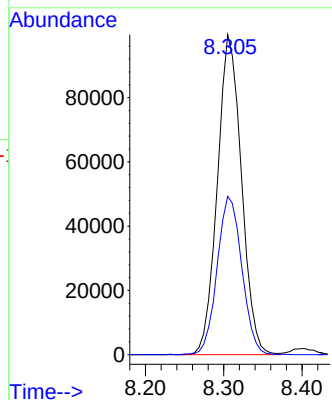
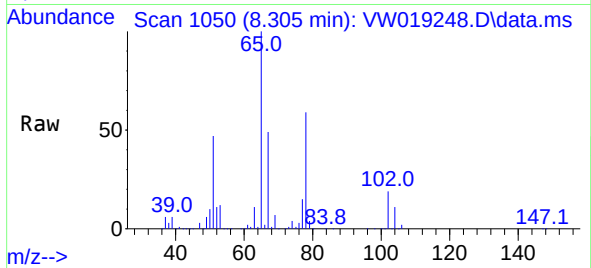
#33
1,2-Dichloroethane-d4
Concen: 50.830 ug/l
RT: 8.305 min Scan# 1050
Delta R.T. -0.006 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38

Tgt Ion: 65 Resp: 212959
Ion Ratio Lower Upper
65 100
67 50.7 0.0 104.0

Instrument :
MSVOA_W
ClientSampleId :
VW0621SBS01

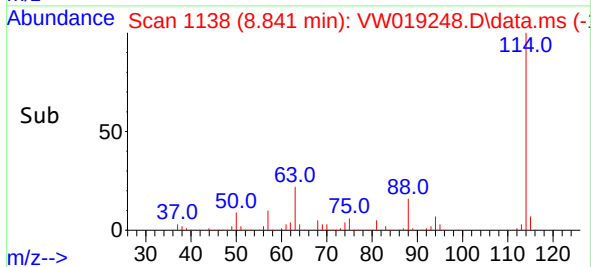
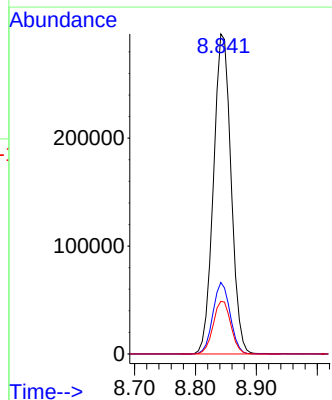
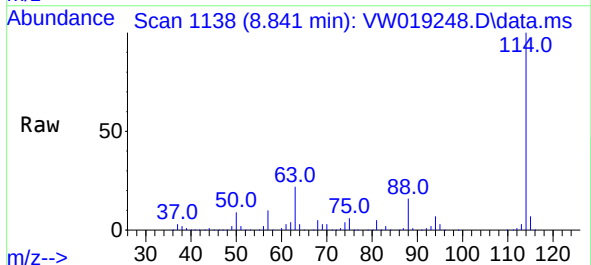
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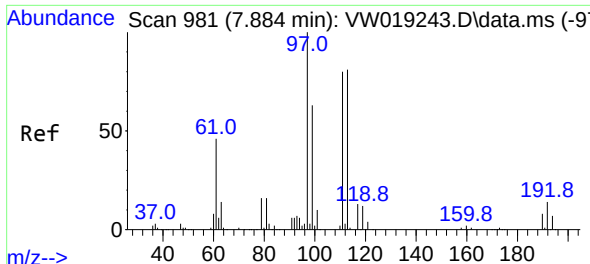
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#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.841 min Scan# 1138
Delta R.T. -0.001 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38

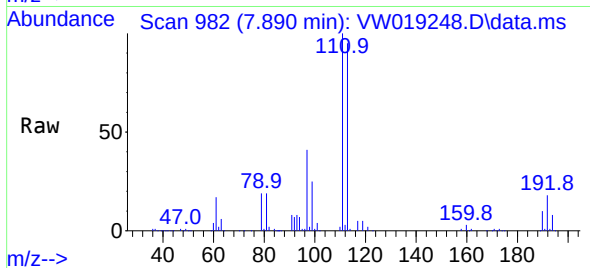
Tgt Ion: 114 Resp: 593974
Ion Ratio Lower Upper
114 100
63 22.3 0.0 42.4
88 16.5 0.0 33.2





#35
 Dibromofluoromethane
 Concen: 49.362 ug/l
 RT: 7.890 min Scan# 982
 Delta R.T. 0.006 min
 Lab File: VW019248.D
 Acq: 21 Jun 2021 14:38

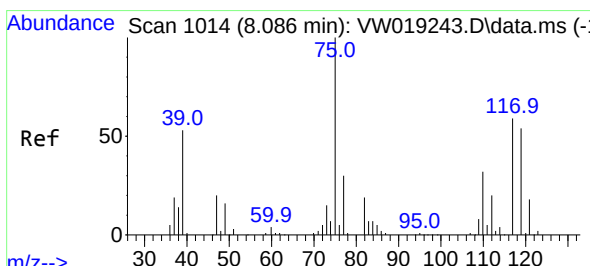
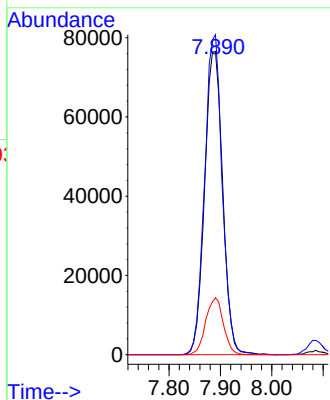
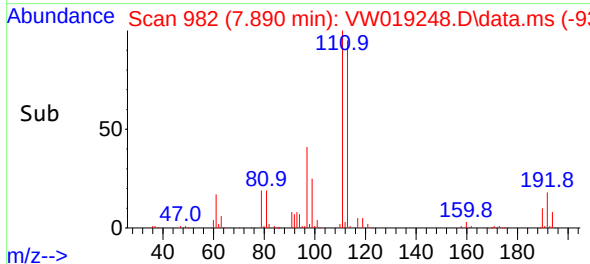
Instrument :
 MSVOA_W
 ClientSampleId :
 VW0621SBS01



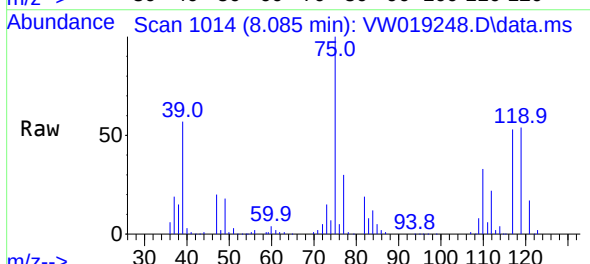
Tgt Ion:113 Resp: 186749
 Ion Ratio Lower Upper
 113 100
 111 103.2 82.3 123.5
 192 18.4 15.3 22.9

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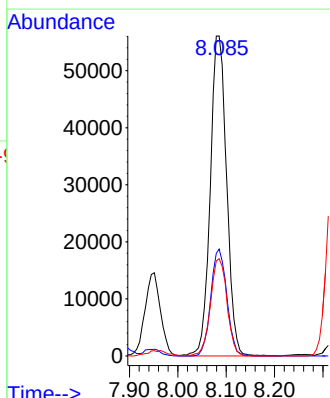
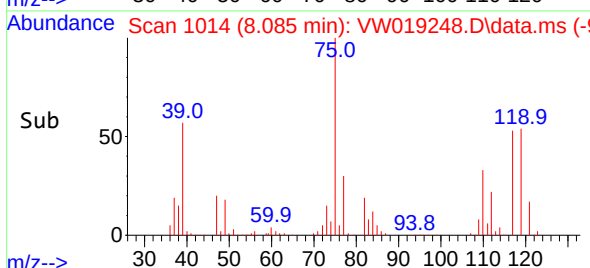
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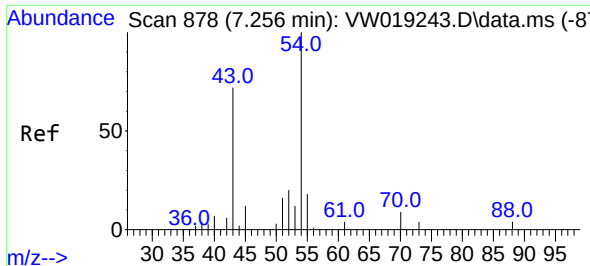


#36
 1,1-Dichloropropene
 Concen: 20.982 ug/l
 RT: 8.085 min Scan# 1014
 Delta R.T. -0.001 min
 Lab File: VW019248.D
 Acq: 21 Jun 2021 14:38



Tgt Ion: 75 Resp: 131898
 Ion Ratio Lower Upper
 75 100
 110 32.7 17.1 51.2
 77 30.7 25.3 37.9





#37

Ethyl Acetate

Concen: 19.075 ug/l

RT: 7.256 min Scan# 878

Delta R.T. 0.000 min

Lab File: VW019248.D

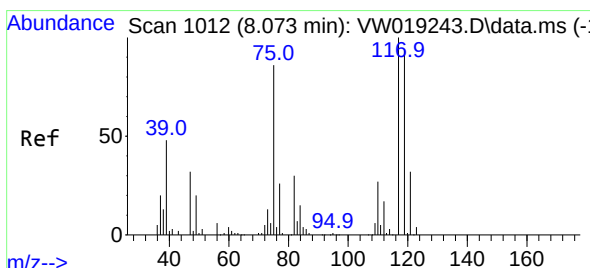
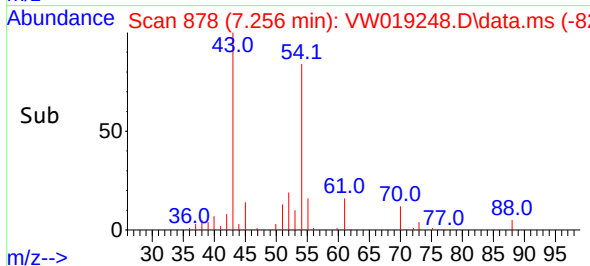
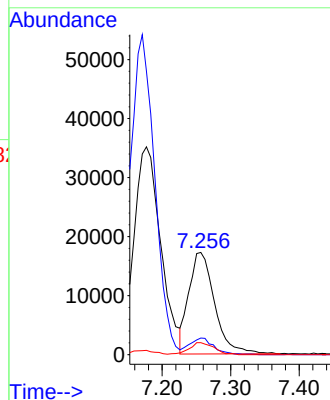
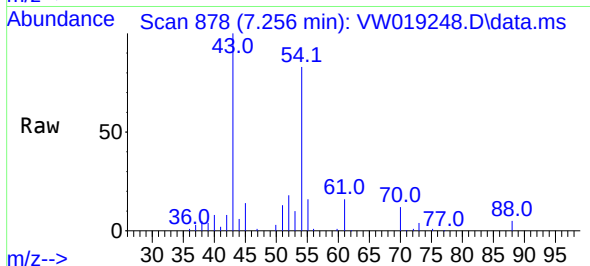
Acq: 21 Jun 2021 14:38

Tgt Ion:	43	Resp:	44827
Ion	Ratio	Lower	Upper
43	100		
61	15.7	12.2	18.4
70	11.6	9.5	14.3

Instrument :
MSVOA_W
ClientSampleId :
VW0621SBS01

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#38

Carbon Tetrachloride

Concen: 21.069 ug/l

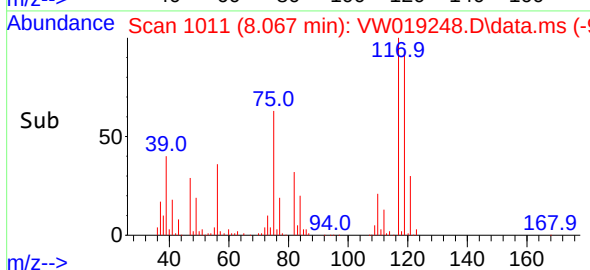
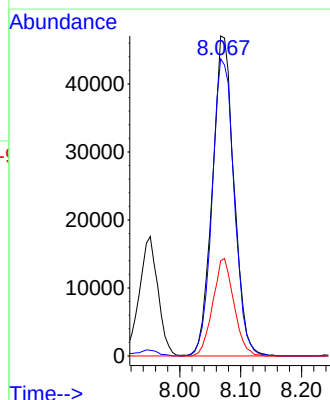
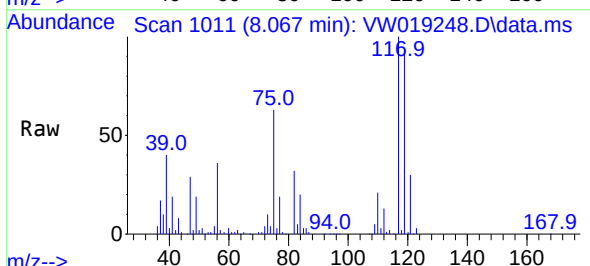
RT: 8.067 min Scan# 1011

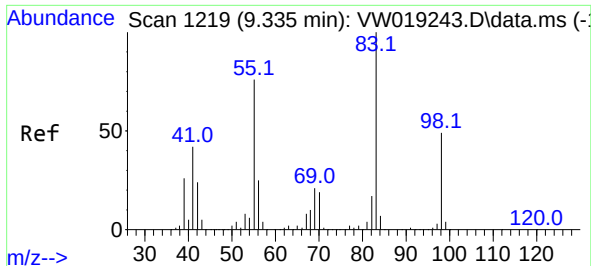
Delta R.T. -0.006 min

Lab File: VW019248.D

Acq: 21 Jun 2021 14:38

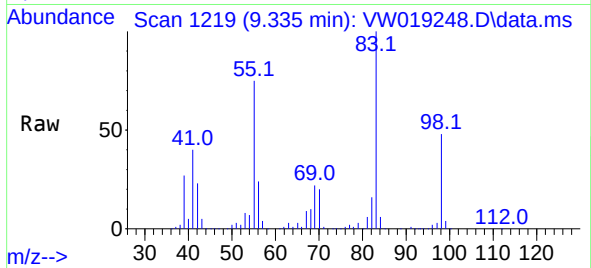
Tgt Ion:	117	Resp:	115783
Ion	Ratio	Lower	Upper
117	100		
119	92.8	77.4	116.0
121	29.8	23.6	35.4





#39
Methylcyclohexane
Concen: 20.986 ug/l
RT: 9.335 min Scan# 1219
Delta R.T. 0.000 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38

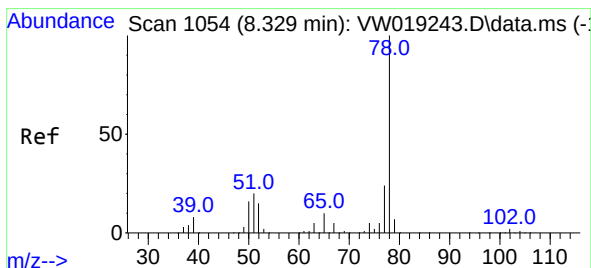
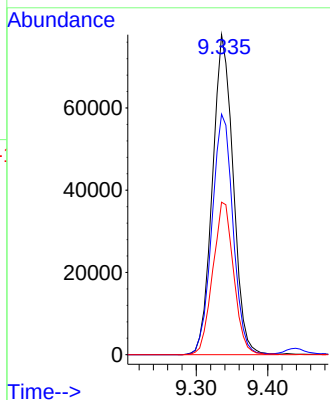
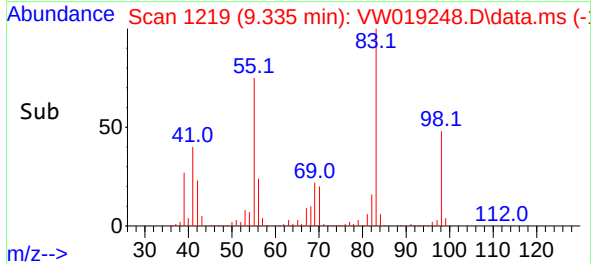
Instrument :
MSVOA_W
ClientSampleId :
VW0621SBS01



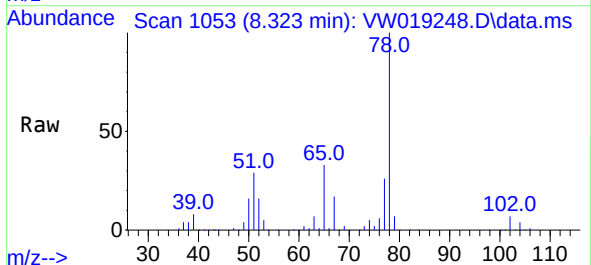
Tgt Ion: 83 Resp: 156465
Ion Ratio Lower Upper
83 100
55 75.2 60.9 91.3
98 47.6 38.4 57.6

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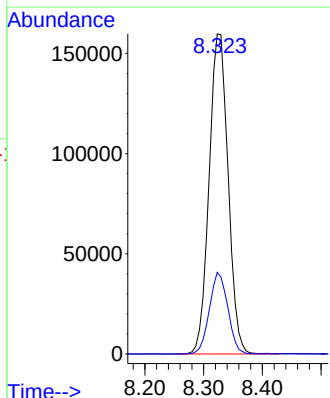
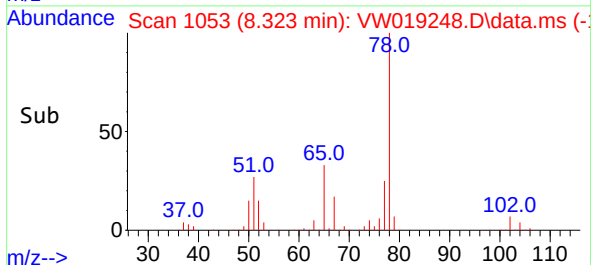
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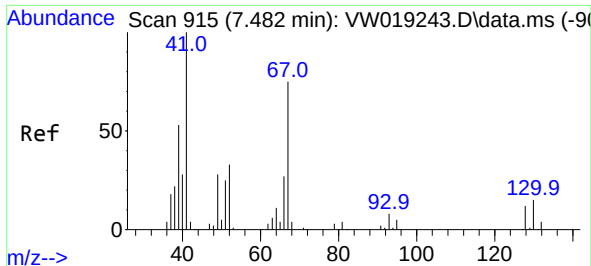


#40
Benzene
Concen: 20.812 ug/l
RT: 8.323 min Scan# 1053
Delta R.T. -0.006 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38

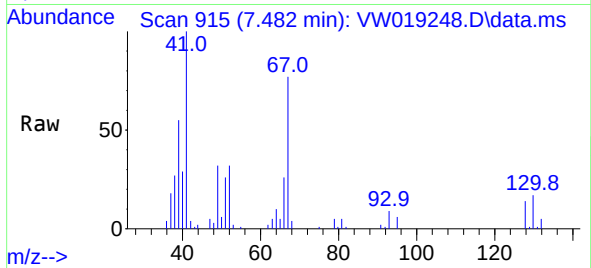


Tgt Ion: 78 Resp: 358408
Ion Ratio Lower Upper
78 100
77 25.5 19.6 29.4

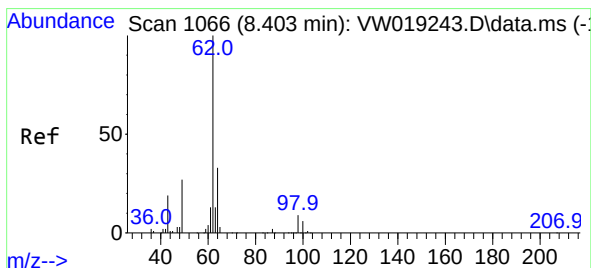
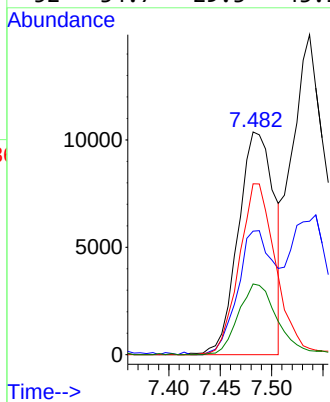
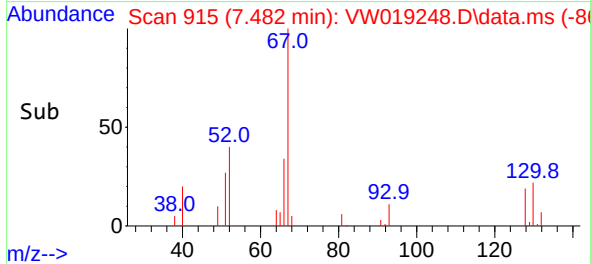




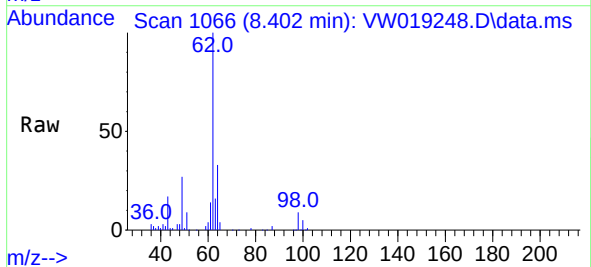
#41
Methacrylonitrile
Concen: 19.245 ug/l
RT: 7.482 min Scan# 915
Delta R.T. -0.000 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38



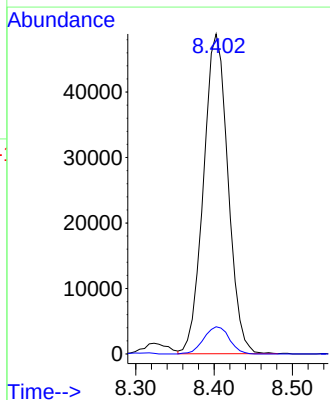
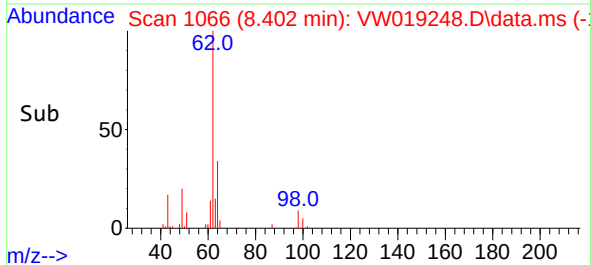
Tgt Ion:	41	Resp:	25305
Ion	Ratio	Lower	Upper
41	100		
39	55.7	50.1	75.1
67	78.3	69.0	103.4
52	34.7	29.3	43.9



#42
1,2-Dichloroethane
Concen: 20.727 ug/l
RT: 8.402 min Scan# 1066
Delta R.T. -0.001 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38



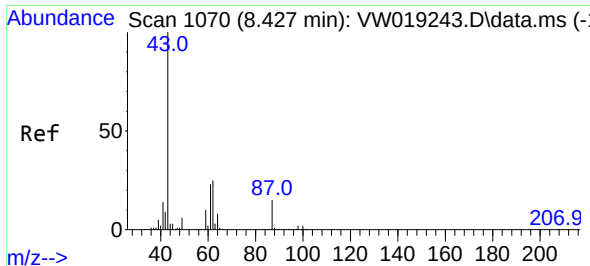
Tgt Ion:	62	Resp:	106057
Ion	Ratio	Lower	Upper
62	100		
98	8.9	0.0	18.0



Instrument :
MSVOA_W
ClientSampleId :
VW0621SBS01

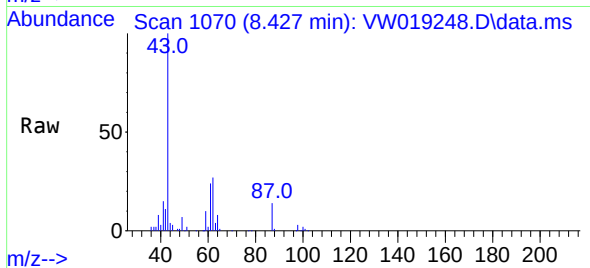
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#43
Isopropyl Acetate
Concen: 19.308 ug/l
RT: 8.427 min Scan# 1070
Delta R.T. -0.000 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38

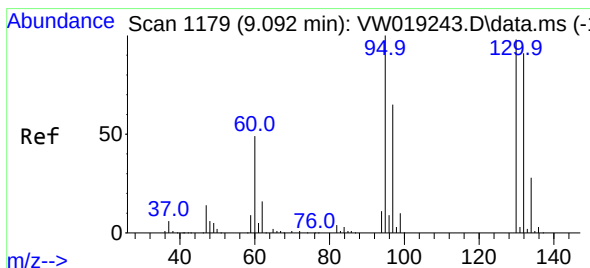
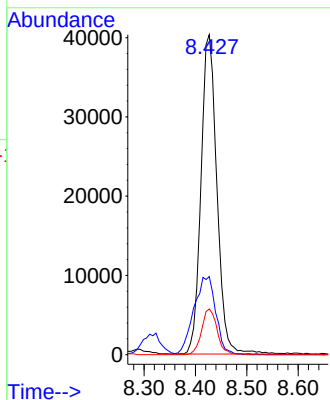
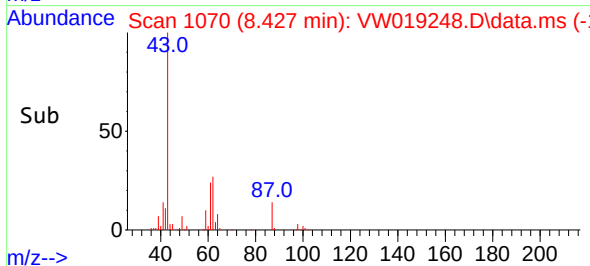
Instrument :
MSVOA_W
ClientSampleId :
VW0621SBS01



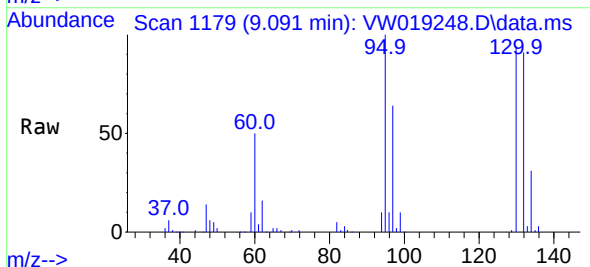
Tgt Ion: 43 Resp: 86598
Ion Ratio Lower Upper
43 100
61 33.7 27.0 40.6
87 14.0 11.6 17.4

Manual Integrations
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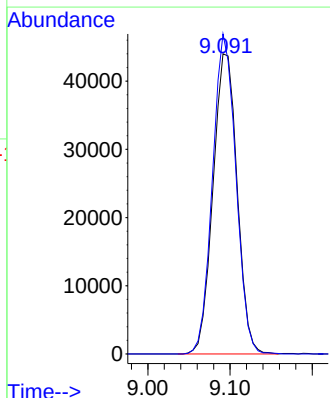
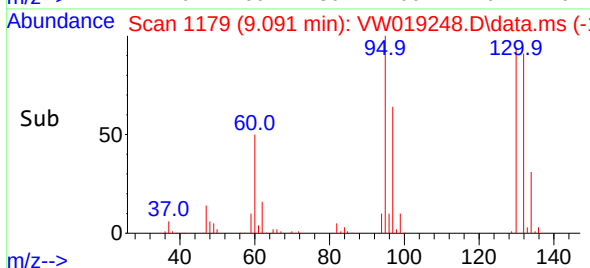
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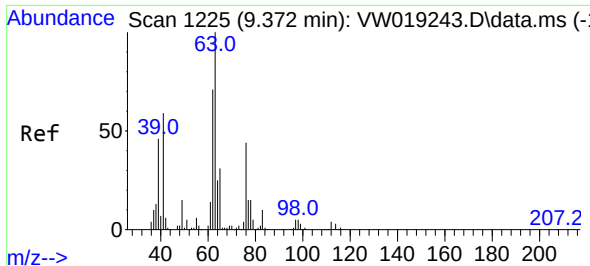


#44
Trichloroethene
Concen: 20.960 ug/l
RT: 9.091 min Scan# 1179
Delta R.T. -0.001 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38

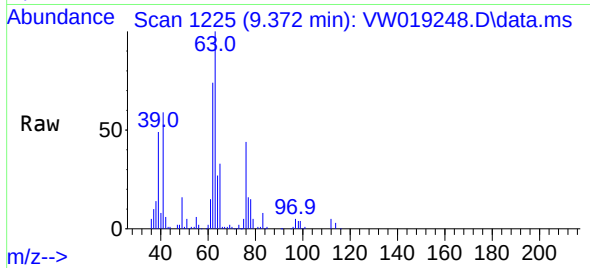


Tgt Ion: 130 Resp: 89832
Ion Ratio Lower Upper
130 100
95 106.6 0.0 199.0

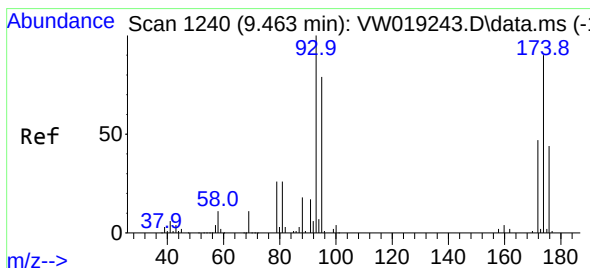
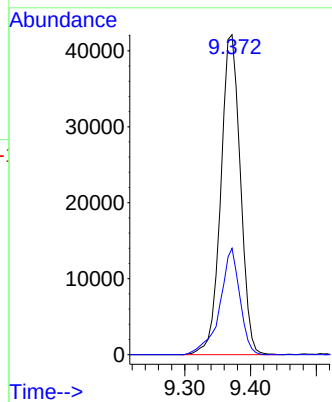
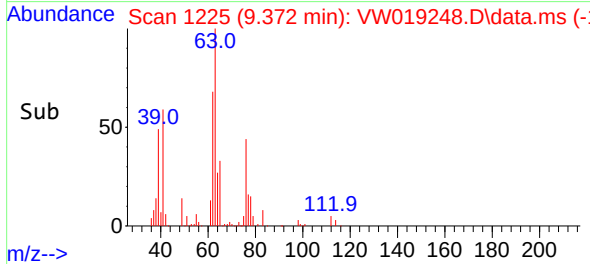




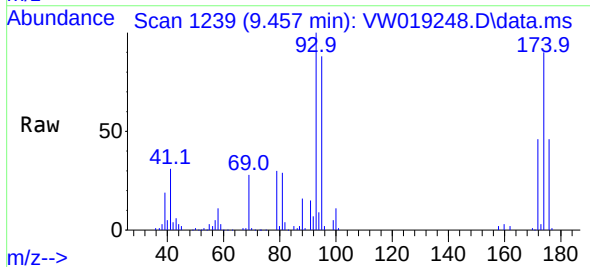
#45
1,2-Dichloropropane
Concen: 20.640 ug/l
RT: 9.372 min Scan# 1225
Delta R.T. -0.000 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38



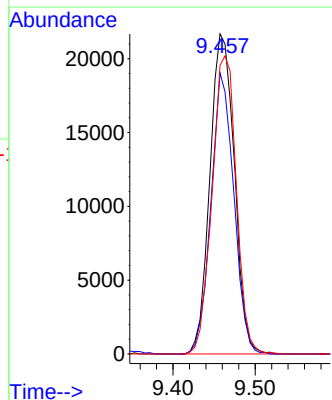
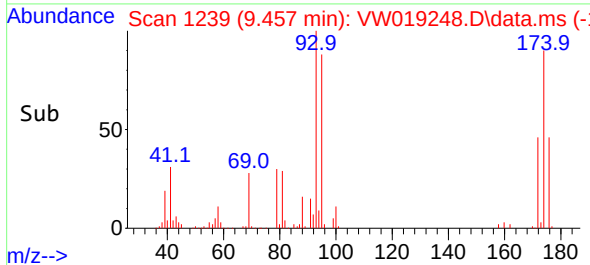
Tgt Ion: 63 Resp: 87234
Ion Ratio Lower Upper
63 100
65 33.2 24.1 36.1



#46
Dibromomethane
Concen: 20.204 ug/l
RT: 9.457 min Scan# 1239
Delta R.T. -0.006 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38



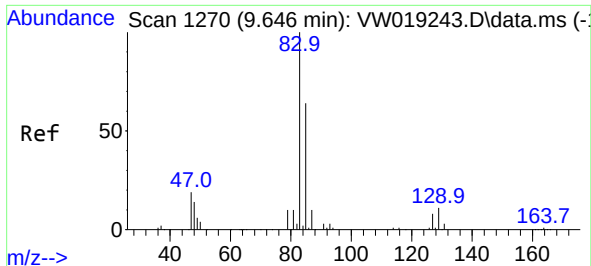
Tgt Ion: 93 Resp: 44857
Ion Ratio Lower Upper
93 100
95 82.1 66.7 100.1
174 92.2 75.3 112.9



Instrument :
MSVOA_W
ClientSampleId :
VW0621SBS01

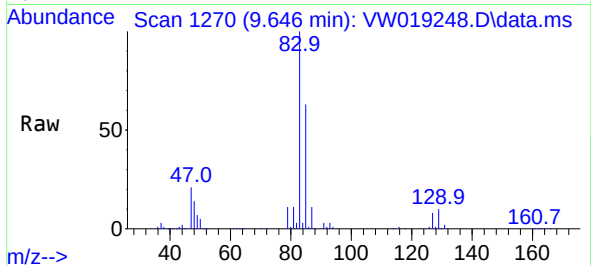
Manual Integrations
APPROVED

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#47
Bromodichloromethane
Concen: 19.884 ug/l
RT: 9.646 min Scan# 1270
Delta R.T. 0.000 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38

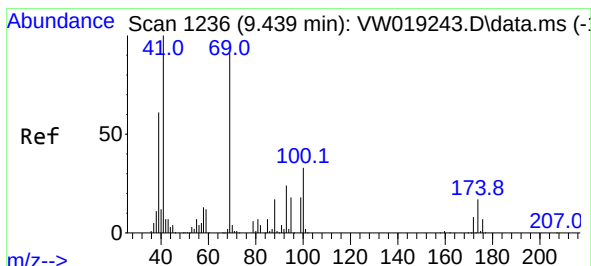
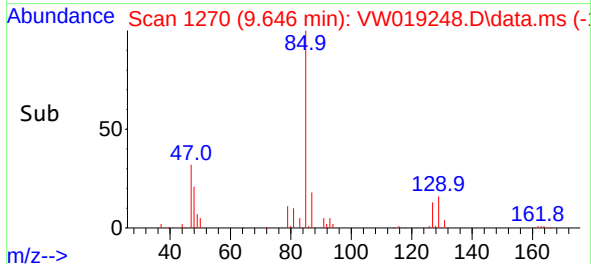
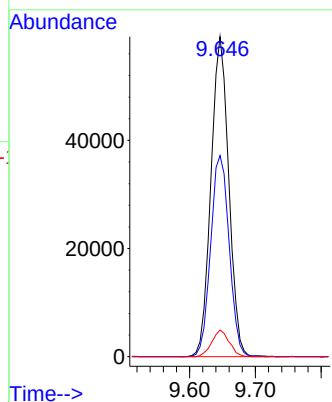
Instrument :
MSVOA_W
ClientSampleId :
VW0621SBS01



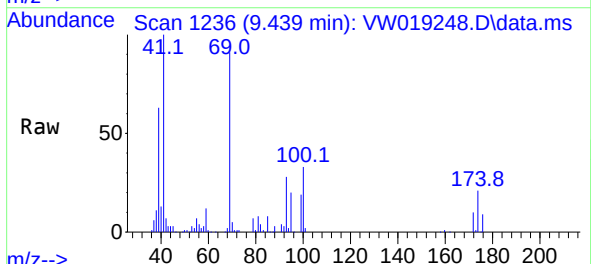
Tgt Ion: 83 Resp: 111593
Ion Ratio Lower Upper
83 100
85 62.8 53.4 80.2
127 8.3 7.0 10.6

Manual Integrations
APPROVED

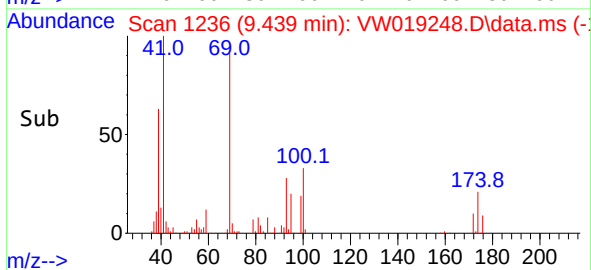
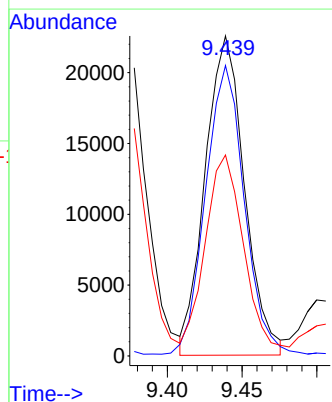
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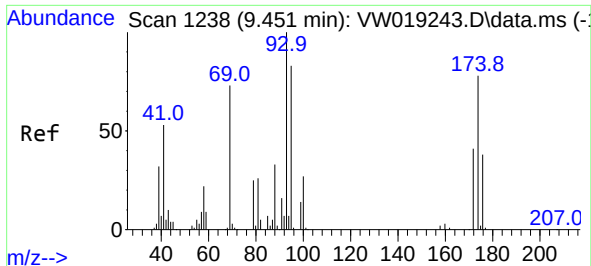


#48
Methyl methacrylate
Concen: 20.364 ug/l
RT: 9.439 min Scan# 1236
Delta R.T. -0.000 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38



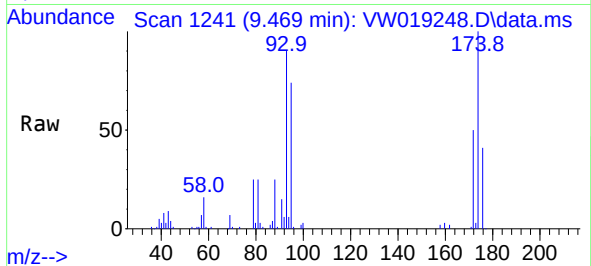
Tgt Ion: 41 Resp: 41108
Ion Ratio Lower Upper
41 100
69 90.4 80.2 120.2
39 56.8 51.5 77.3





#49
1,4-Dioxane
Concen: 404.297 ug/l
RT: 9.469 min Scan# 1241
Delta R.T. 0.018 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38

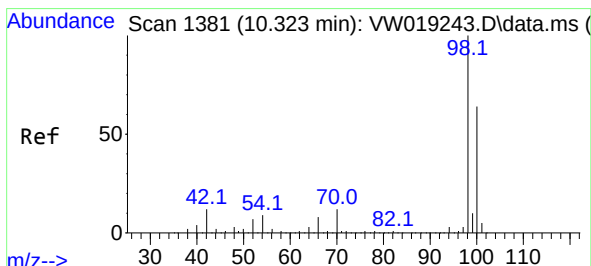
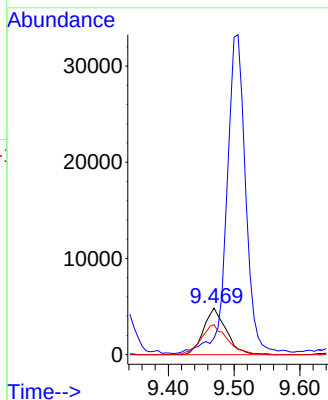
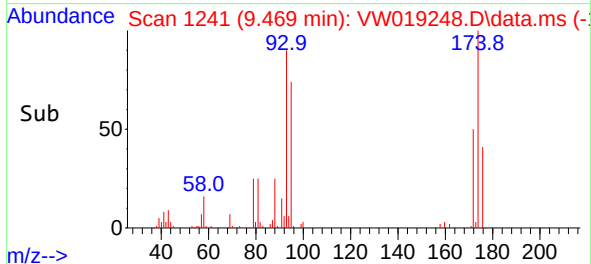
Instrument :
MSVOA_W
ClientSampleId :
VW0621SBS01



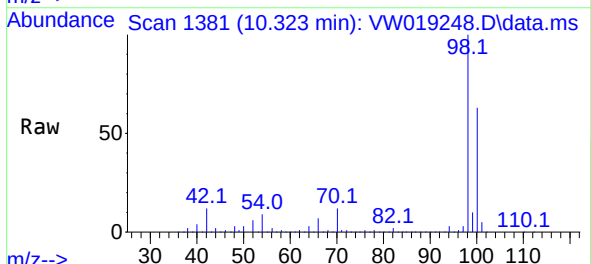
Tgt Ion: 88 Resp: 11585
Ion Ratio Lower Upper
88 100
43 0.0 22.1 33.1#
58 74.4 55.4 83.2

Manual Integrations
APPROVED

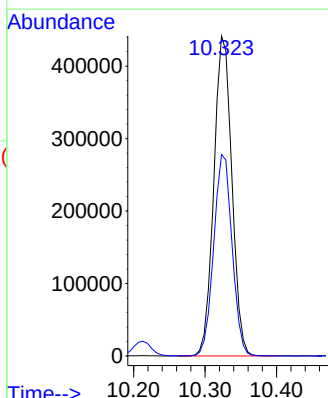
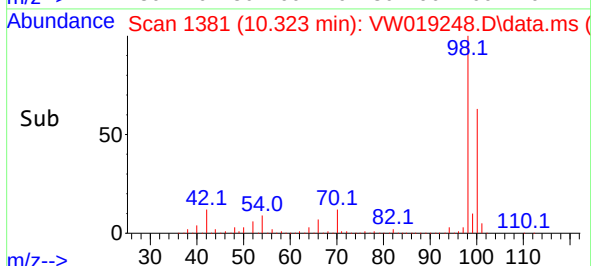
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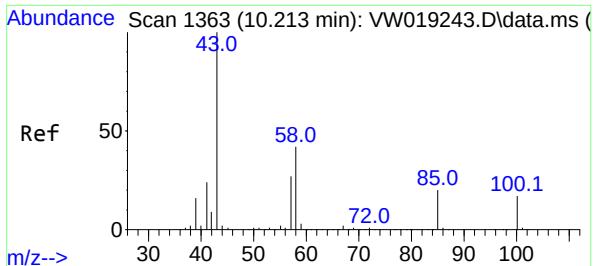


#50
Toluene-d8
Concen: 51.057 ug/l
RT: 10.323 min Scan# 1381
Delta R.T. -0.000 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38



Tgt Ion: 98 Resp: 773256
Ion Ratio Lower Upper
98 100
100 64.1 52.0 78.0





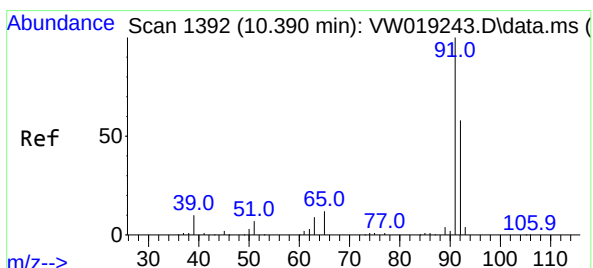
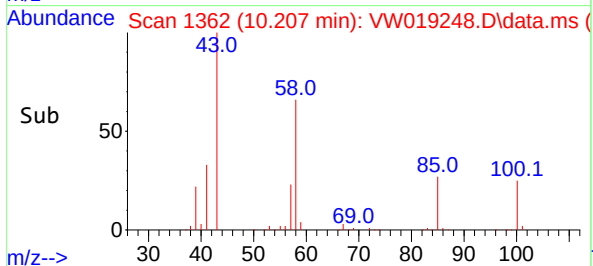
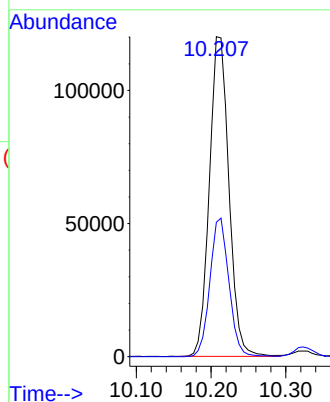
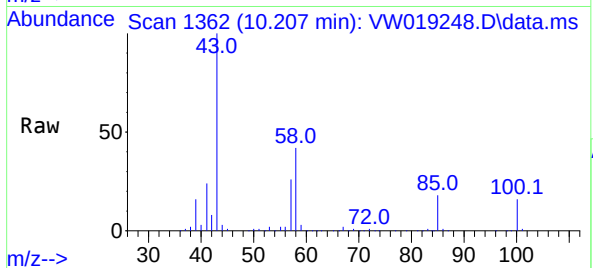
#51
4-Methyl-2-Pentanone
Concen: 96.383 ug/l
RT: 10.207 min Scan# 1362
Delta R.T. -0.006 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38

Tgt Ion: 43 Resp: 219008
Ion Ratio Lower Upper
43 100
58 42.1 34.2 51.4

Instrument :
MSVOA_W
ClientSampleId :
VW0621SBS01

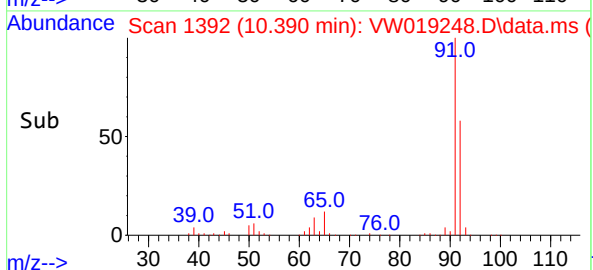
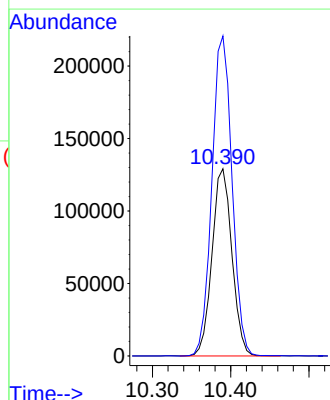
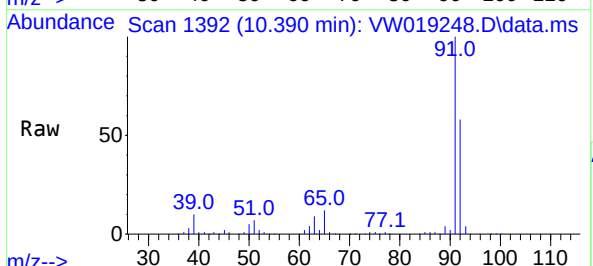
Manual Integrations
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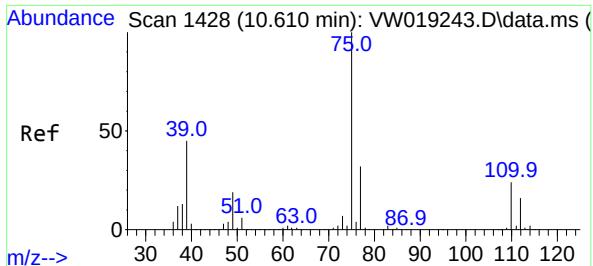
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#52
Toluene
Concen: 21.216 ug/l
RT: 10.390 min Scan# 1392
Delta R.T. -0.000 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38

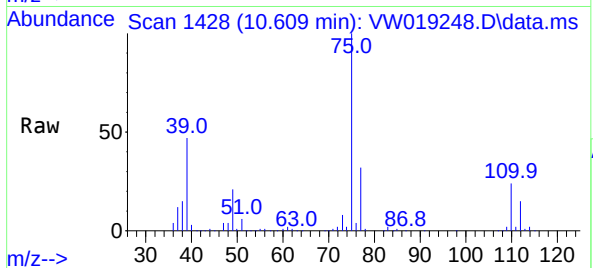
Tgt Ion: 92 Resp: 227357
Ion Ratio Lower Upper
92 100
91 173.1 137.4 206.0





#53
t-1,3-Dichloropropene
Concen: 19.553 ug/l
RT: 10.609 min Scan# 1428
Delta R.T. -0.001 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38

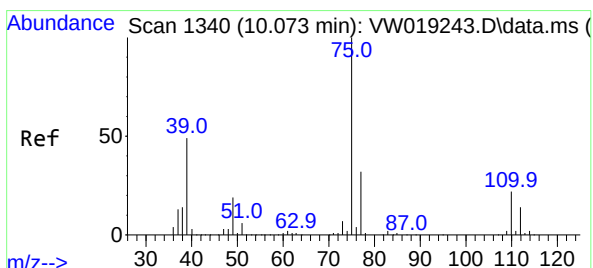
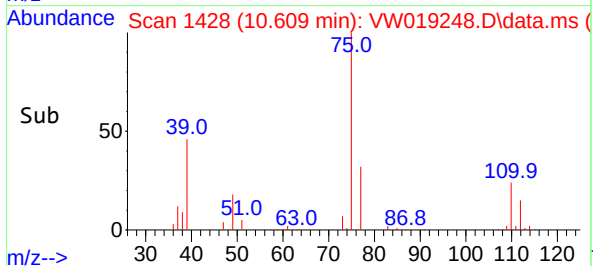
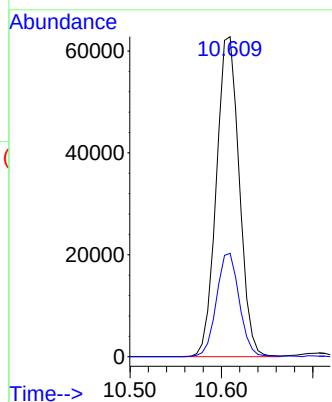
Instrument :
MSVOA_W
ClientSampleId :
VW0621SBS01



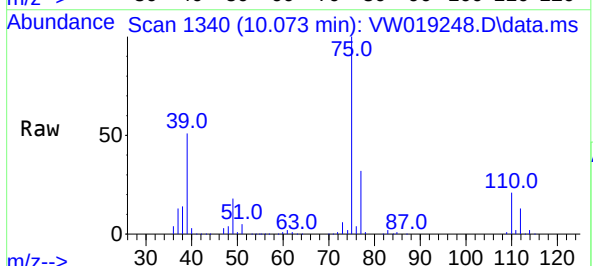
Tgt Ion: 75 Resp: 109398
Ion Ratio Lower Upper
75 100
77 32.3 24.8 37.2

Manual Integrations
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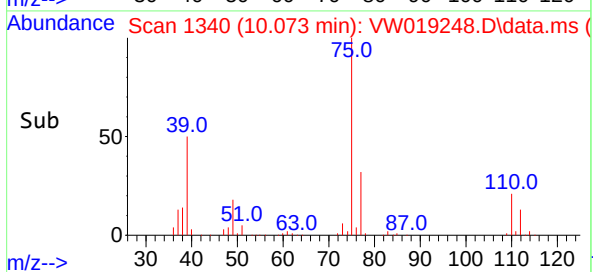
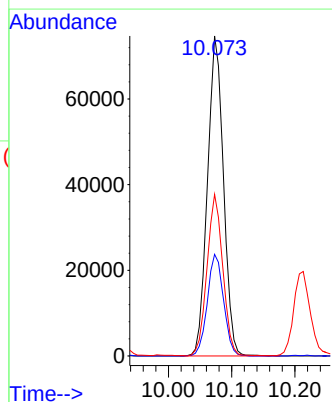
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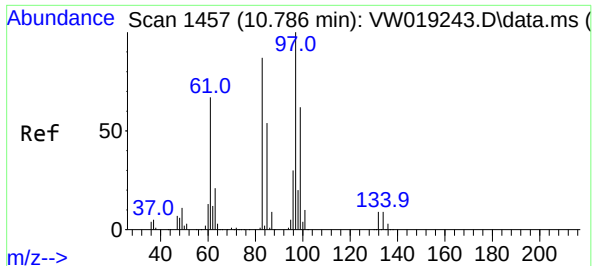


#54
cis-1,3-Dichloropropene
Concen: 20.157 ug/l
RT: 10.073 min Scan# 1340
Delta R.T. -0.000 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38

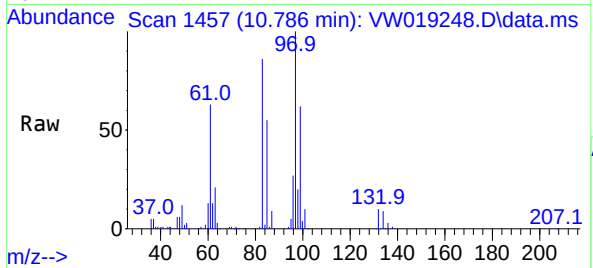


Tgt Ion: 75 Resp: 131467
Ion Ratio Lower Upper
75 100
77 31.8 25.0 37.6
39 50.4 36.9 55.3



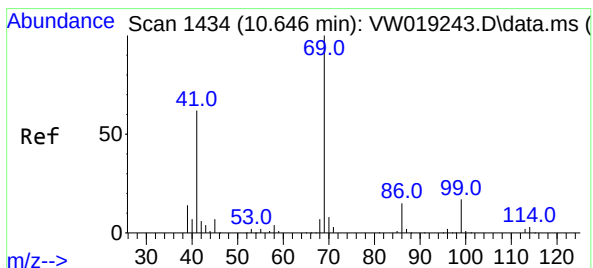
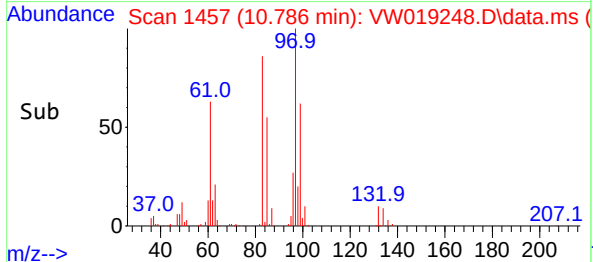
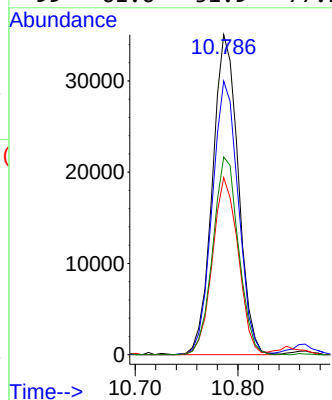


#55
1,1,2-Trichloroethane
Concen: 19.933 ug/l
RT: 10.786 min Scan# 1457
Delta R.T. 0.000 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38

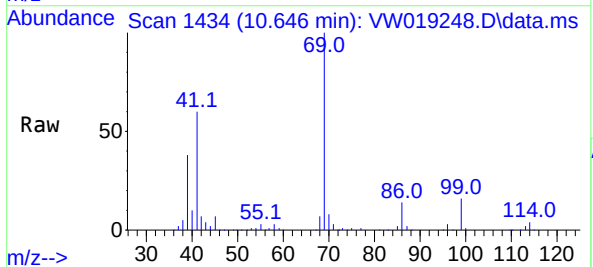


Tgt Ion: 97 Resp: 60982

Ion	Ratio	Lower	Upper
97	100		
83	85.2	70.6	106.0
85	55.4	45.8	68.6
99	61.6	51.9	77.9

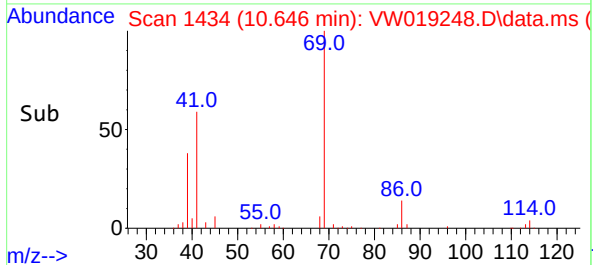
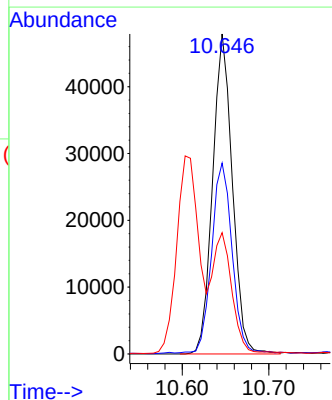


#56
Ethyl methacrylate
Concen: 19.586 ug/l
RT: 10.646 min Scan# 1434
Delta R.T. 0.000 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38



Tgt Ion: 69 Resp: 75893

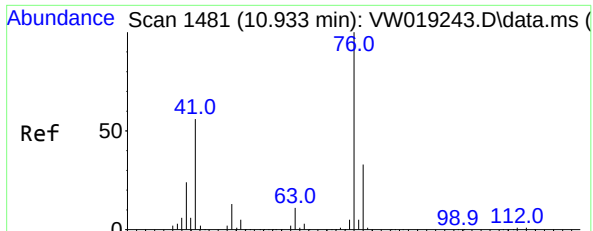
Ion	Ratio	Lower	Upper
69	100		
41	62.4	48.7	73.1
39	37.0	29.0	43.4



Instrument :
MSVOA_W
ClientSampleId :
VW0621SBS01

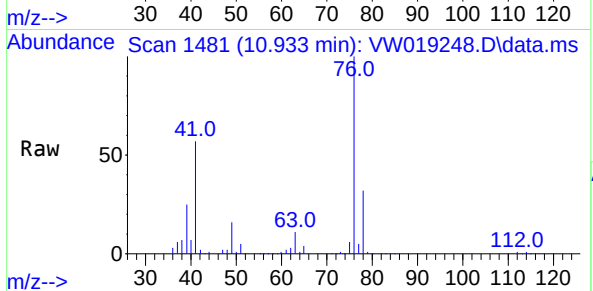
Manual Integrations
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#57
1,3-Dichloropropane
Concen: 19.997 ug/l
RT: 10.933 min Scan# 1481
Delta R.T. -0.000 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38

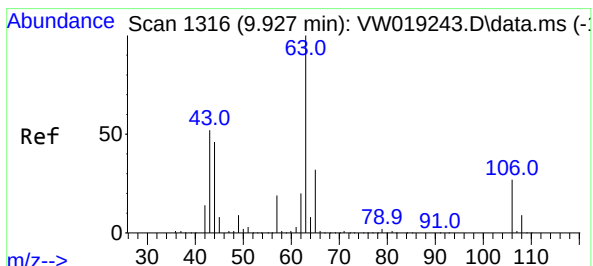
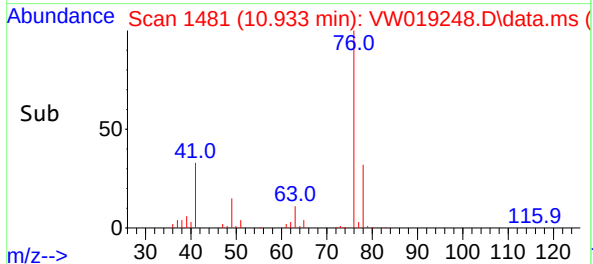
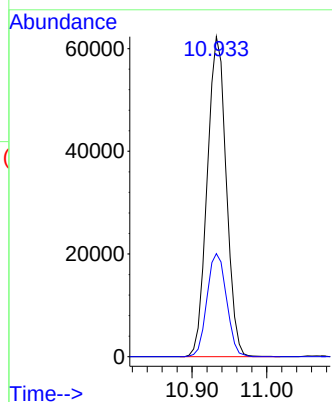
Instrument :
MSVOA_W
ClientSampleId :
VW0621SBS01



Tgt Ion: 76 Resp: 110178
Ion Ratio Lower Upper
76 100
78 33.0 25.5 38.3

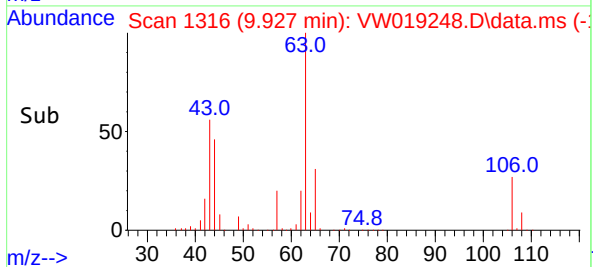
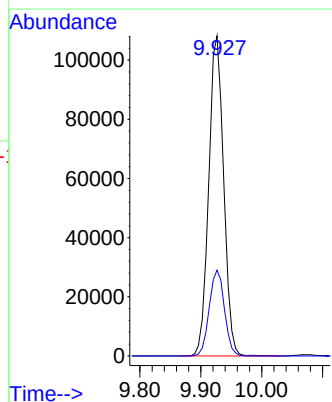
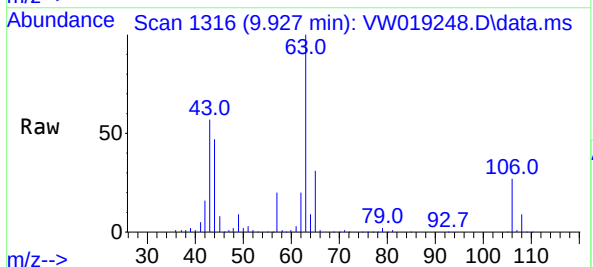
Manual Integrations
APPROVED

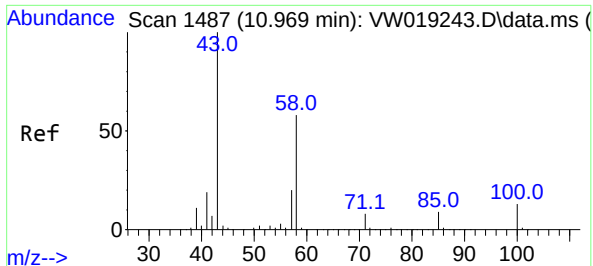
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#58
2-Chloroethyl Vinyl ether
Concen: 101.207 ug/l
RT: 9.927 min Scan# 1316
Delta R.T. -0.000 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38

Tgt Ion: 63 Resp: 183873
Ion Ratio Lower Upper
63 100
106 27.2 22.3 33.5





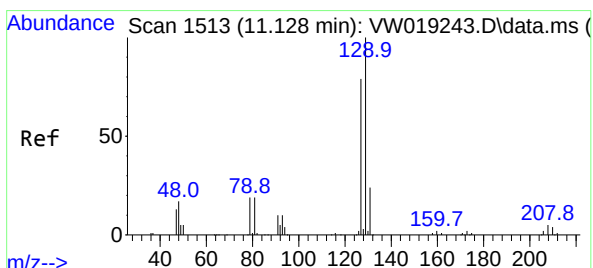
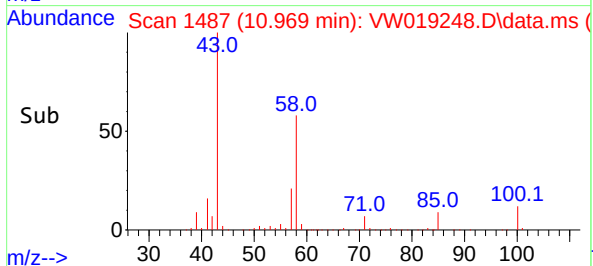
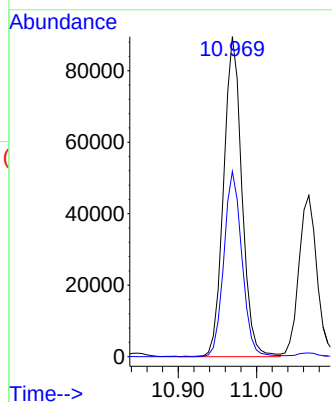
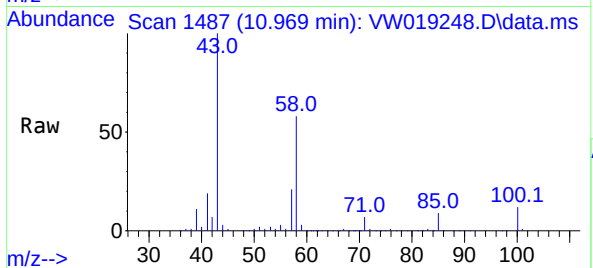
#59
2-Hexanone
Concen: 94.603 ug/l
RT: 10.969 min Scan# 1487
Delta R.T. 0.000 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38

Tgt Ion: 43 Resp: 145598
Ion Ratio Lower Upper
43 100
58 57.2 29.0 87.1

Instrument :
MSVOA_W
ClientSampled :
VW0621SBS01

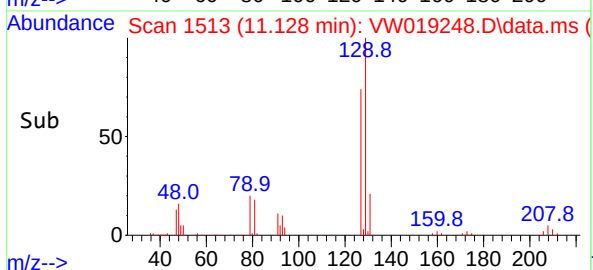
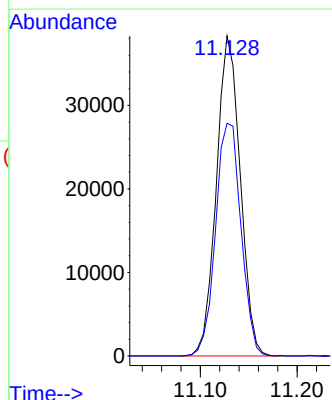
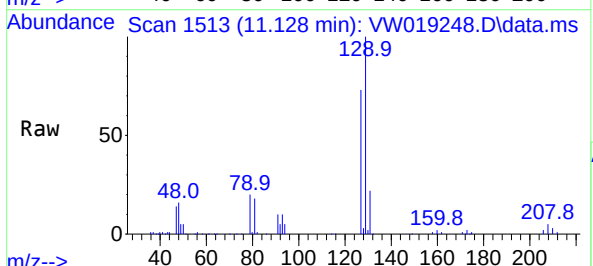
Manual Integrations
APPROVED

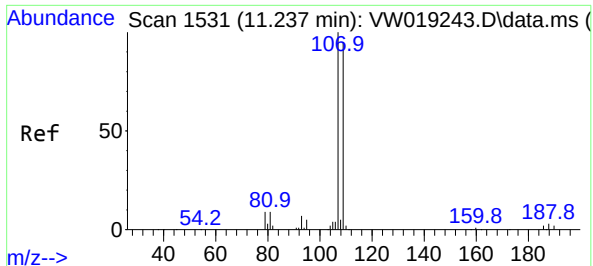
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#60
Dibromochloromethane
Concen: 19.848 ug/l
RT: 11.128 min Scan# 1513
Delta R.T. -0.000 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38

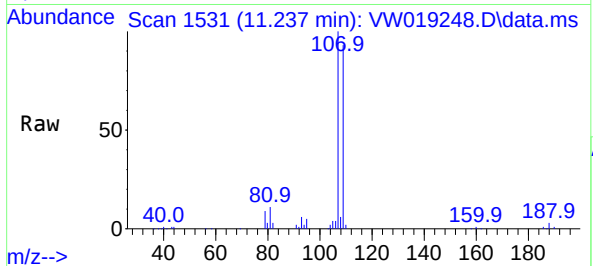
Tgt Ion:129 Resp: 65702
Ion Ratio Lower Upper
129 100
127 77.3 38.2 114.6





#61
1,2-Dibromoethane
Concen: 20.332 ug/l
RT: 11.237 min Scan# 1531
Delta R.T. 0.000 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38

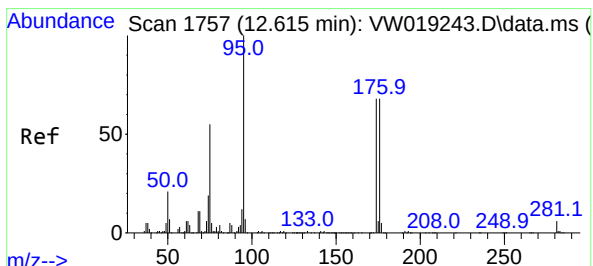
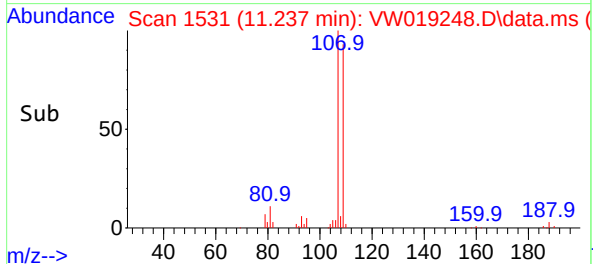
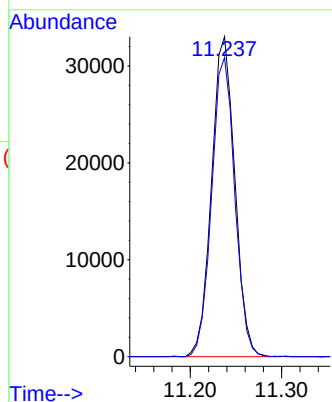
Instrument :
MSVOA_W
ClientSampleId :
VW0621SBS01



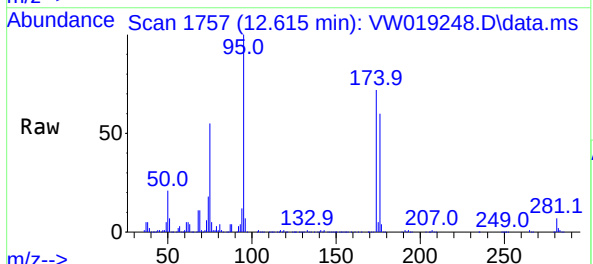
Tgt Ion:107 Resp: 58229
Ion Ratio Lower Upper
107 100
109 92.9 73.9 110.9

Manual Integrations
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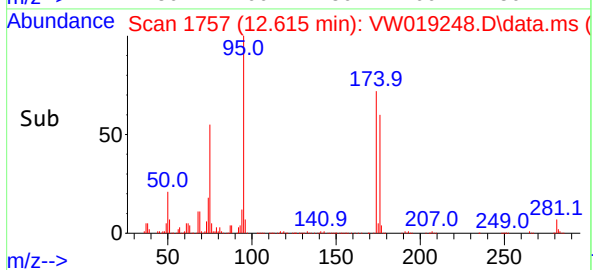
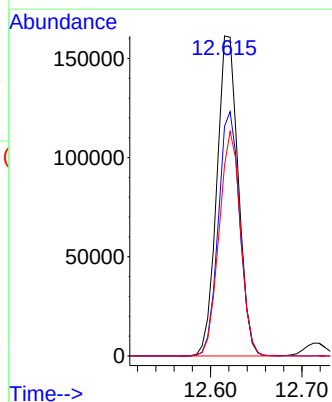
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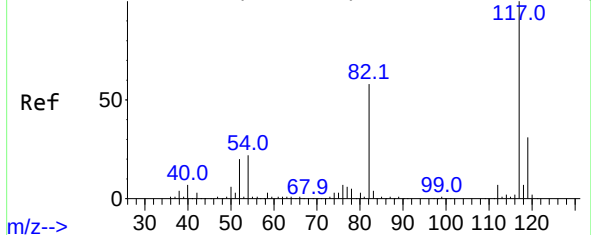
#62
4-Bromofluorobenzene
Concen: 49.744 ug/l
RT: 12.615 min Scan# 1757
Delta R.T. 0.000 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38



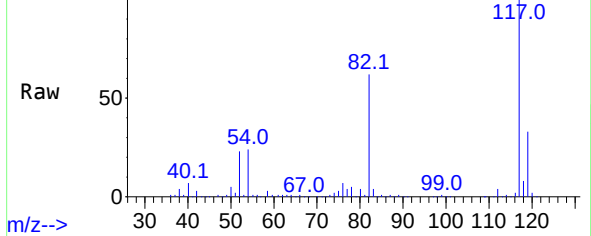
Tgt Ion: 95 Resp: 263487
Ion Ratio Lower Upper
95 100
174 76.1 0.0 156.2
176 69.9 0.0 160.8



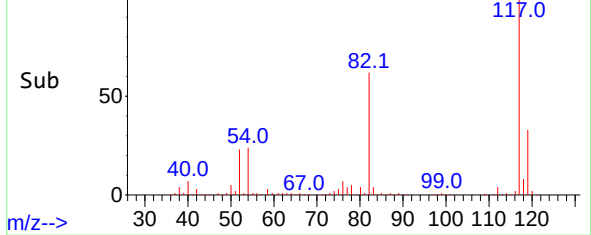
Abundance Scan 1596 (11.634 min): VW019243.D\data.ms (



m/z--> Abundance Scan 1596 (11.634 min): VW019248.D\data.ms



m/z--> Abundance Scan 1596 (11.634 min): VW019248.D\data.ms (



m/z-->

#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.634 min Scan# 1596

Delta R.T. -0.000 min

Lab File: VW019248.D

Acq: 21 Jun 2021 14:38

Tgt Ion:117 Resp: 531146

Ion Ratio Lower Upper

117 100

82 61.5 44.4 66.6

119 32.8 24.6 36.8

Instrument :

MSVOA_W

ClientSampleId :

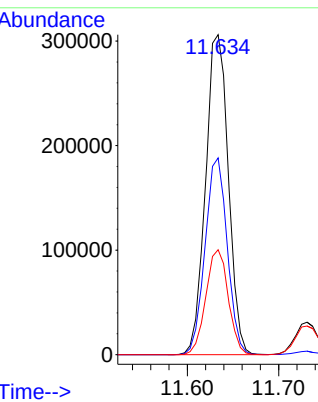
VW0621SBS01

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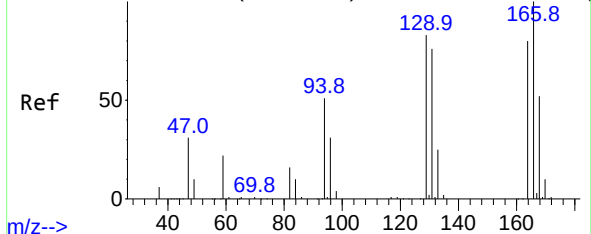
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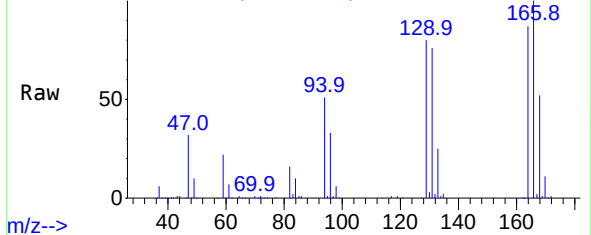
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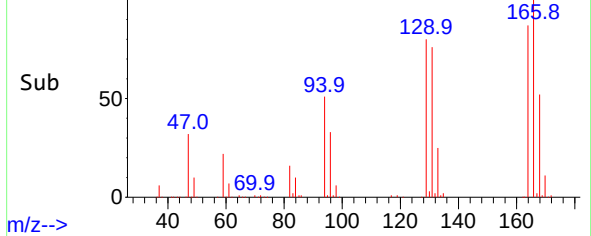
Abundance Scan 1470 (10.866 min): VW019243.D\data.ms (



m/z--> Abundance Scan 1470 (10.865 min): VW019248.D\data.ms



m/z--> Abundance Scan 1470 (10.865 min): VW019248.D\data.ms (



m/z-->

#64

Tetrachloroethene

Concen: 21.650 ug/l

RT: 10.865 min Scan# 1470

Delta R.T. -0.001 min

Lab File: VW019248.D

Acq: 21 Jun 2021 14:38

Tgt Ion:164 Resp: 73100

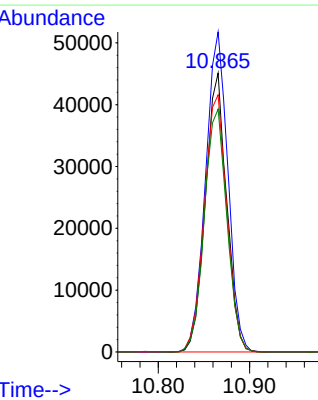
Ion Ratio Lower Upper

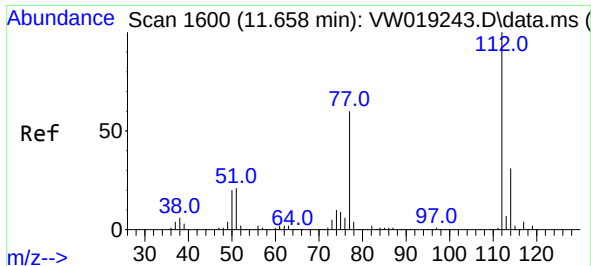
164 100

166 114.8 107.8 161.8

129 92.2 77.3 115.9

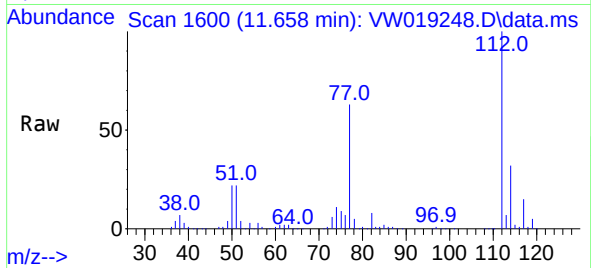
131 87.1 78.5 117.7





#65
Chlorobenzene
Concen: 21.212 ug/l
RT: 11.658 min Scan# 1600
Delta R.T. 0.000 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38

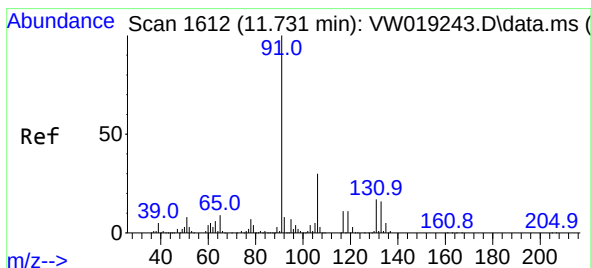
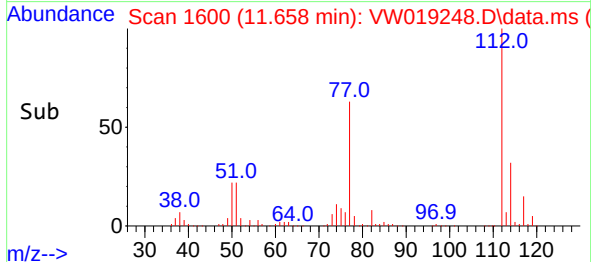
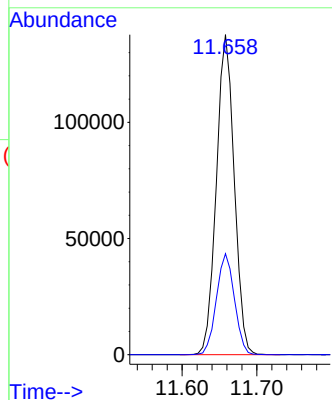
Instrument :
MSVOA_W
ClientSampleId :
VW0621SBS01



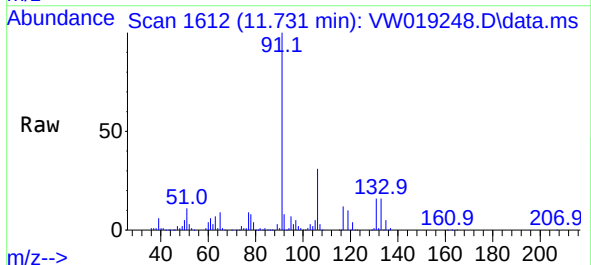
Tgt Ion:112 Resp: 229038
Ion Ratio Lower Upper
112 100
114 31.6 26.4 39.6

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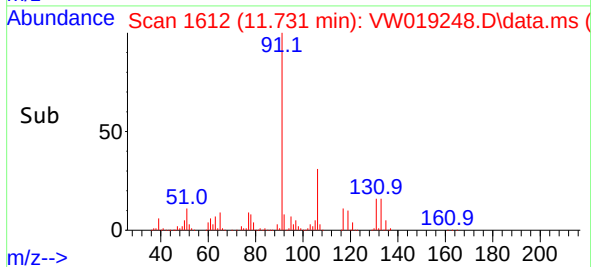
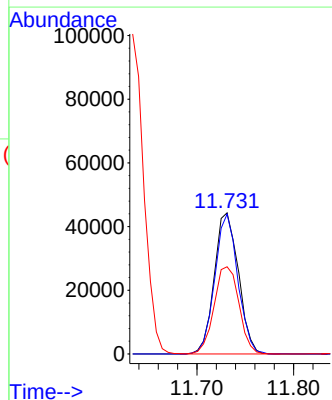
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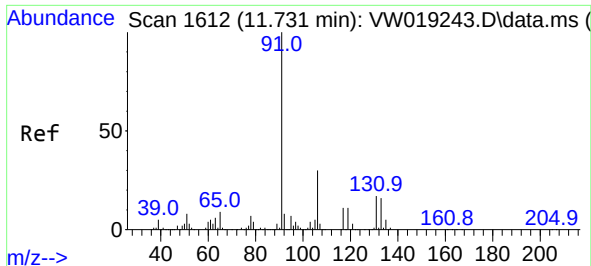


#66
1,1,1,2-Tetrachloroethane
Concen: 20.793 ug/l
RT: 11.731 min Scan# 1612
Delta R.T. 0.000 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38



Tgt Ion:131 Resp: 76766
Ion Ratio Lower Upper
131 100
133 94.5 48.1 144.3
119 64.0 33.1 99.2





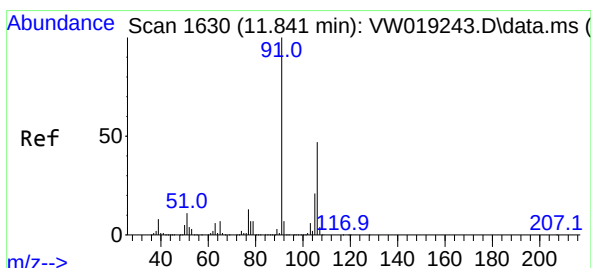
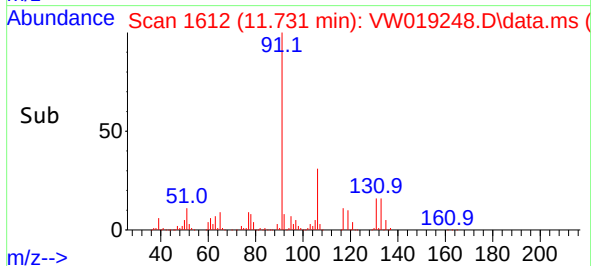
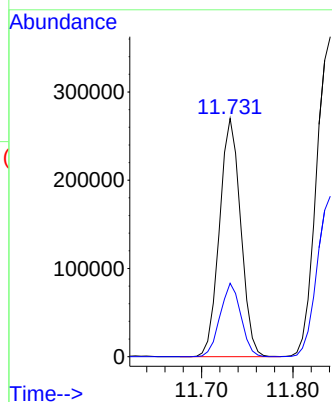
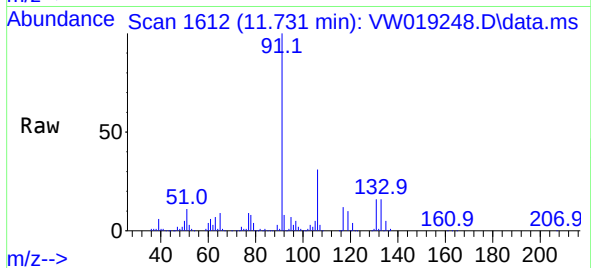
#67
Ethyl Benzene
Concen: 21.379 ug/l
RT: 11.731 min Scan# 1612
Delta R.T. 0.000 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38

Instrument :
MSVOA_W
ClientSampleId :
VW0621SBS01

Manual Integrations
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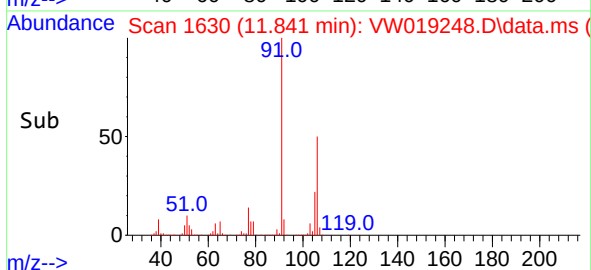
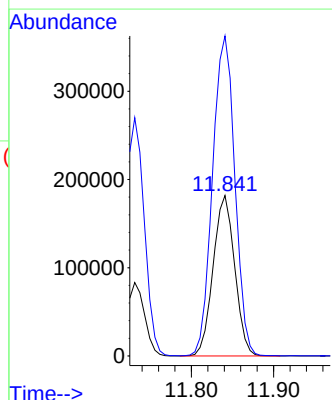
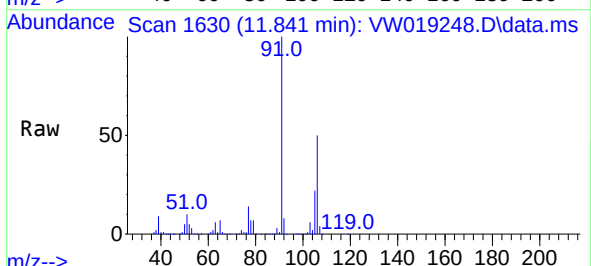
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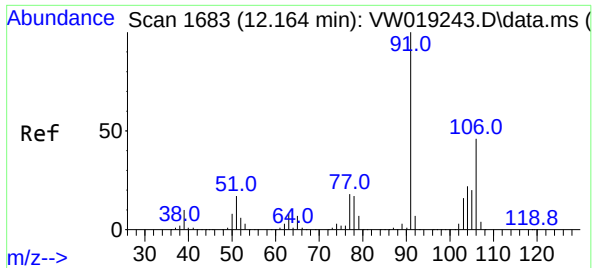
Tgt Ion: 91 Resp: 435806
Ion Ratio Lower Upper
91 100
106 30.9 24.0 36.0



#68
m/p-Xylenes
Concen: 43.491 ug/l
RT: 11.841 min Scan# 1630
Delta R.T. -0.000 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38

Tgt Ion: 106 Resp: 330970
Ion Ratio Lower Upper
106 100
91 206.4 164.2 246.2





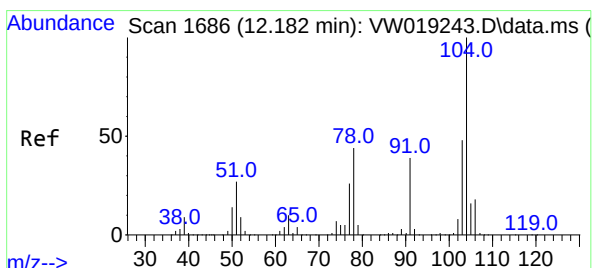
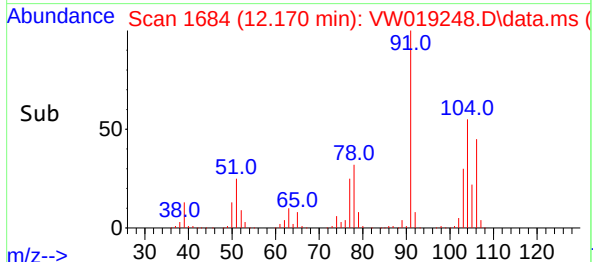
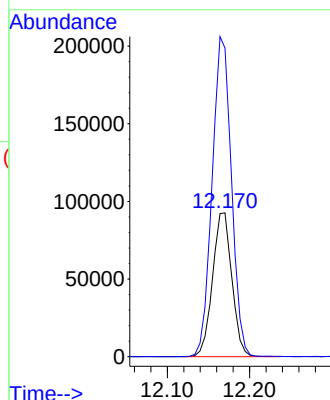
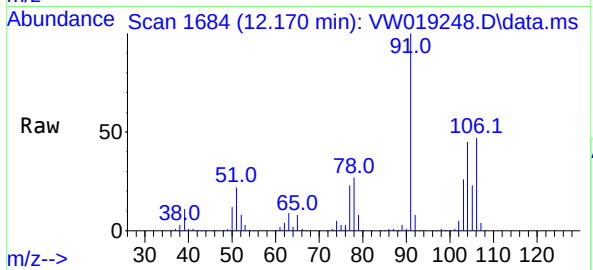
#69
o-Xylene
Concen: 21.175 ug/l
RT: 12.170 min Scan# 1684
Delta R.T. 0.006 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38

Instrument :
MSVOA_W
ClientSampleId :
VW0621SBS01

Tgt Ion:106 Resp: 151033
Ion Ratio Lower Upper
106 100
91 222.9 109.1 327.2

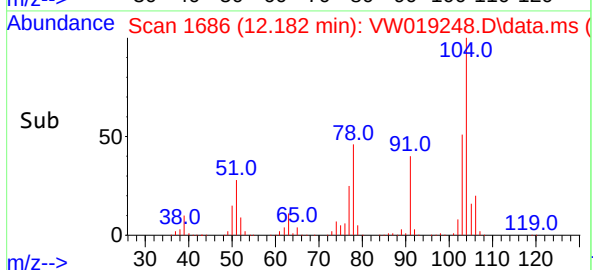
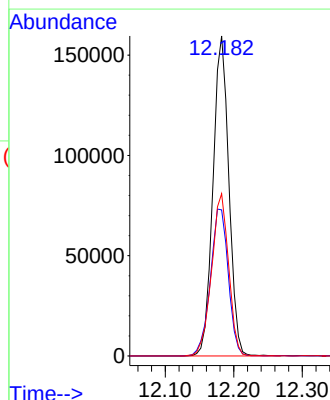
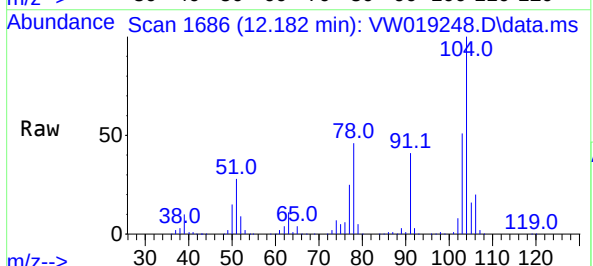
Manual Integrations
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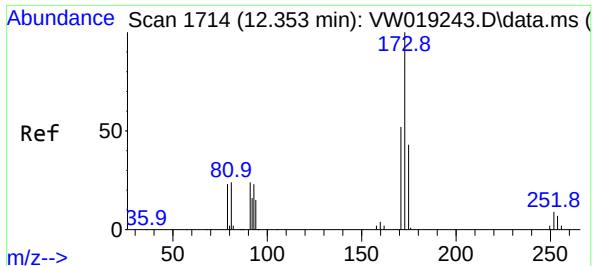
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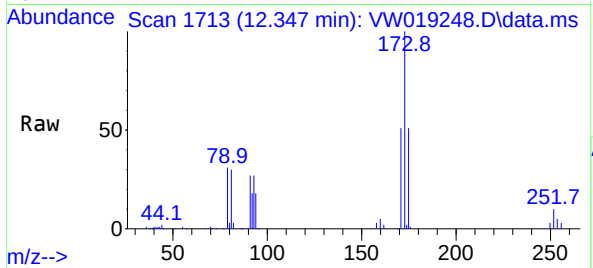
#70
Styrene
Concen: 21.313 ug/l
RT: 12.182 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38

Tgt Ion:104 Resp: 256340
Ion Ratio Lower Upper
104 100
78 51.9 41.3 61.9
103 54.6 44.1 66.1

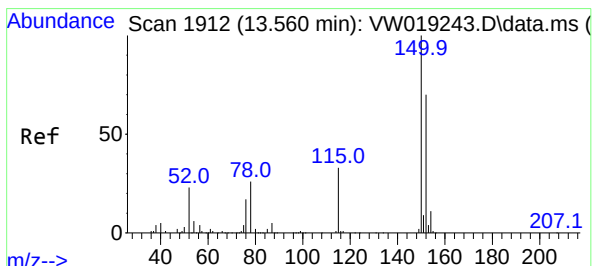
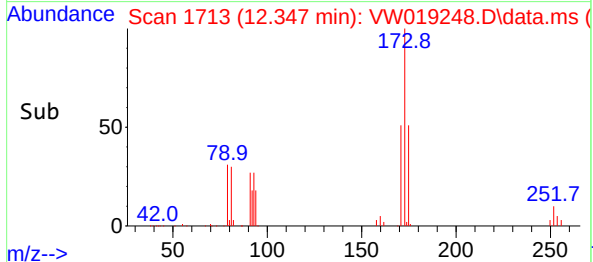
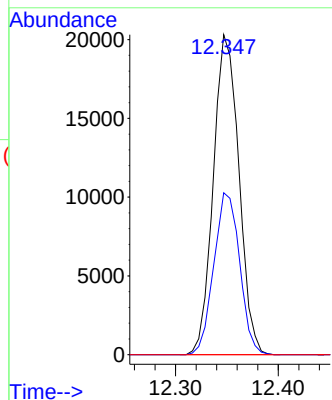




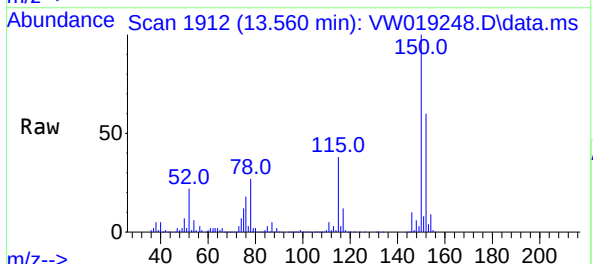
#71
Bromoform
Concen: 19.623 ug/l
RT: 12.347 min Scan# 1713
Delta R.T. -0.006 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38



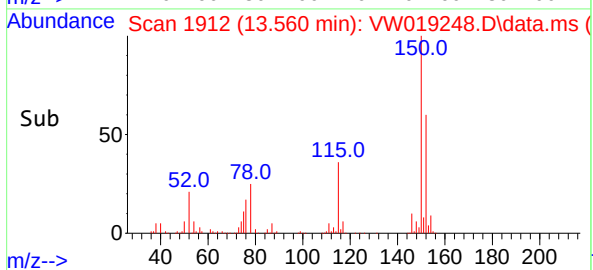
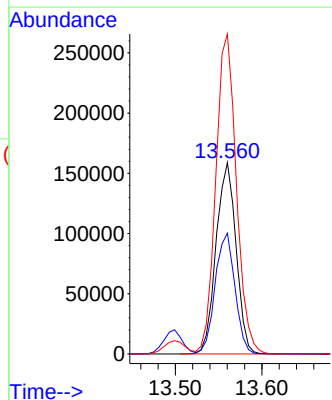
Tgt Ion:173 Resp: 35135
Ion Ratio Lower Upper
173 100
175 51.0 24.6 73.8
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.560 min Scan# 1912
Delta R.T. 0.000 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38



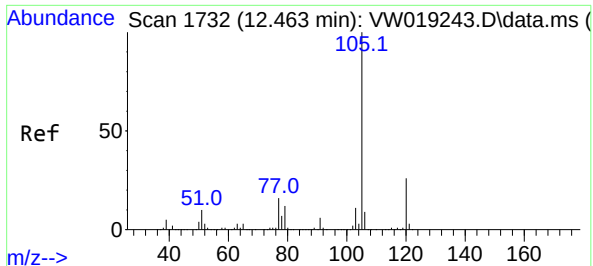
Tgt Ion:152 Resp: 254625
Ion Ratio Lower Upper
152 100
115 62.6 30.3 90.8
150 171.7 0.0 356.0



Instrument :
MSVOA_W
ClientSampleId :
VW0621SBS01

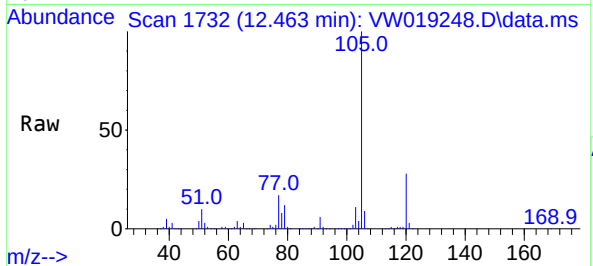
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#73
Isopropylbenzene
Concen: 21.825 ug/l
RT: 12.463 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38

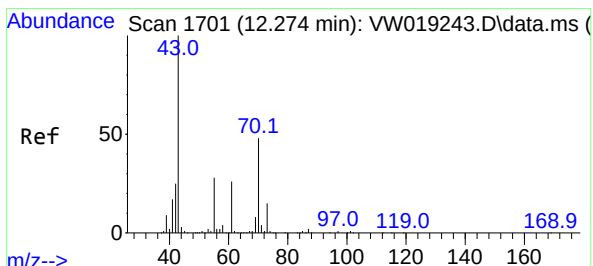
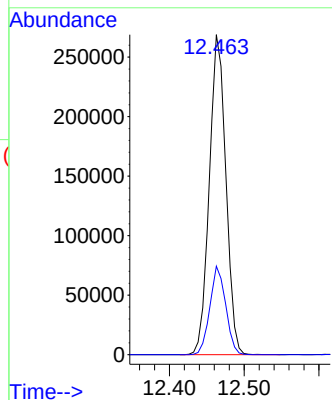
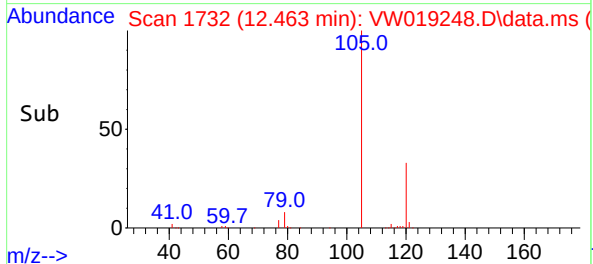
Instrument :
MSVOA_W
ClientSampleId :
VW0621SBS01



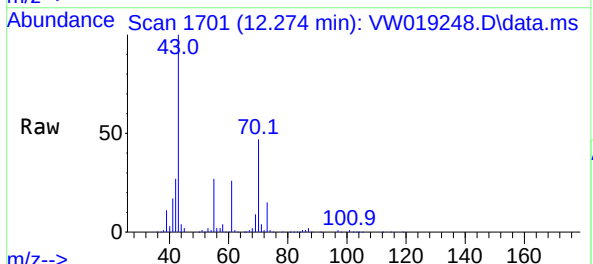
Tgt Ion:105 Resp: 413310
Ion Ratio Lower Upper
105 100
120 26.4 13.2 39.5

Manual Integrations
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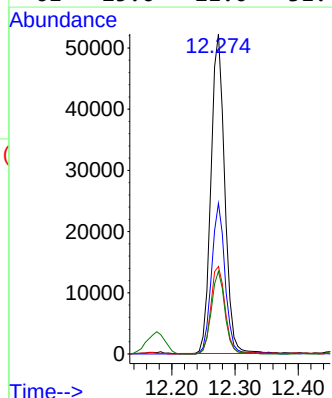
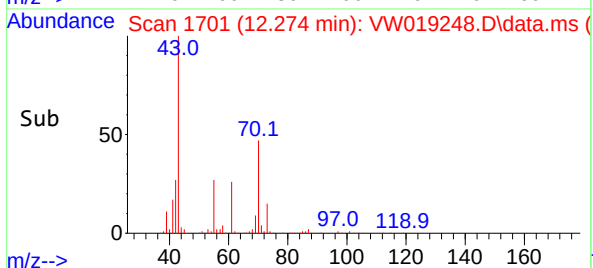
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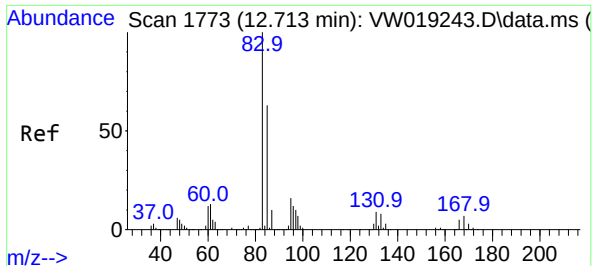


#74
N-ethyl acetate
Concen: 19.766 ug/l
RT: 12.274 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38



Tgt Ion: 43 Resp: 79276
Ion Ratio Lower Upper
43 100
70 46.1 38.4 57.6
55 28.1 21.6 32.4
61 25.6 21.0 31.4





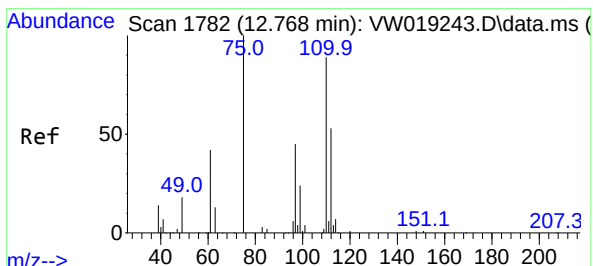
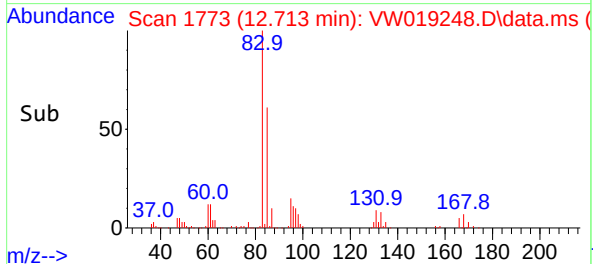
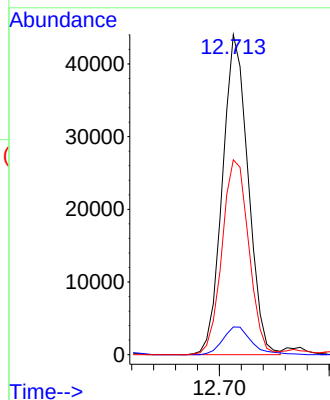
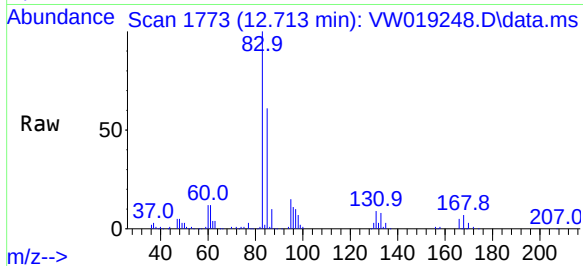
#75
1,1,2,2-Tetrachloroethane
Concen: 20.777 ug/l
RT: 12.713 min Scan# 1773
Delta R.T. -0.000 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38

Tgt Ion: 83 Resp: 71573
Ion Ratio Lower Upper
83 100
131 9.7 5.1 15.2
85 63.5 31.6 94.8

Instrument :
MSVOA_W
ClientSampleId :
VW0621SBS01

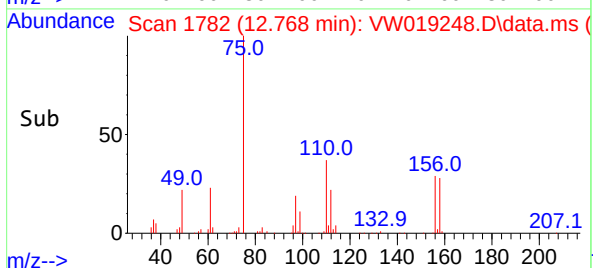
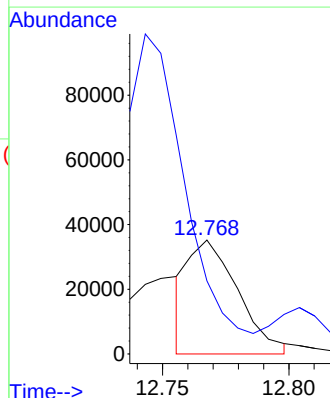
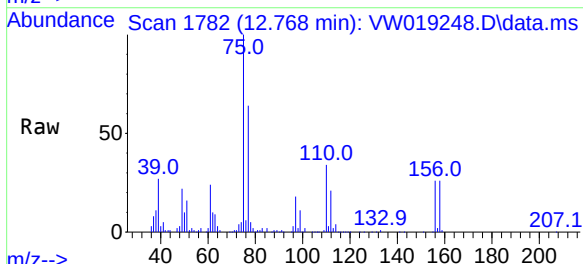
Manual Integrations
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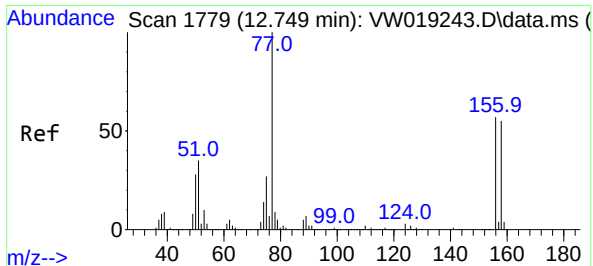
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#76
1,2,3-Trichloropropane
Concen: 19.350 ug/l m
RT: 12.768 min Scan# 1782
Delta R.T. -0.000 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38

Tgt Ion: 75 Resp: 48267
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





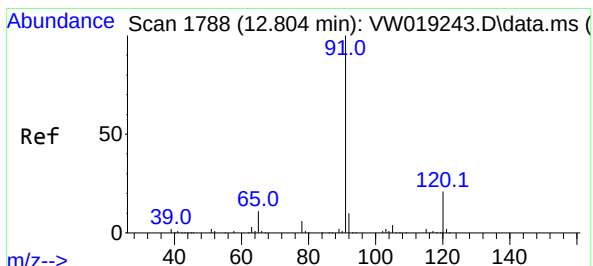
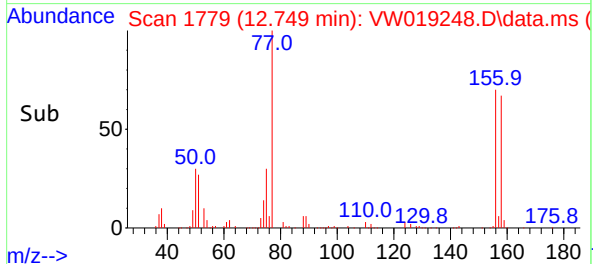
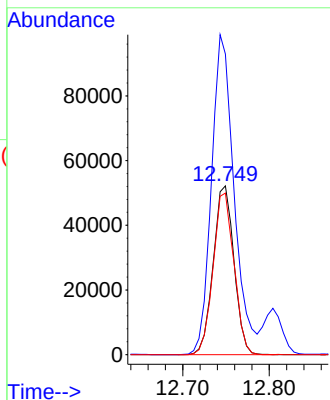
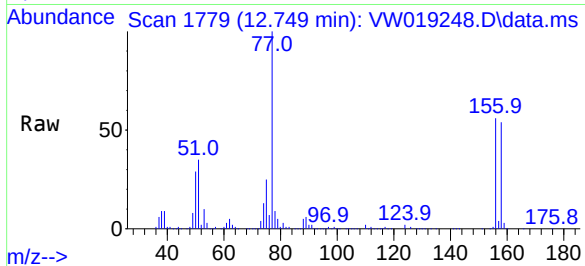
#77
Bromobenzene
Concen: 21.308 ug/l
RT: 12.749 min Scan# 1779
Delta R.T. 0.000 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38

Tgt Ion:156 Resp: 86862
Ion Ratio Lower Upper
156 100
77 206.5 96.7 290.0
158 96.2 48.4 145.3

Instrument :
MSVOA_W
ClientSampleId :
VW0621SBS01

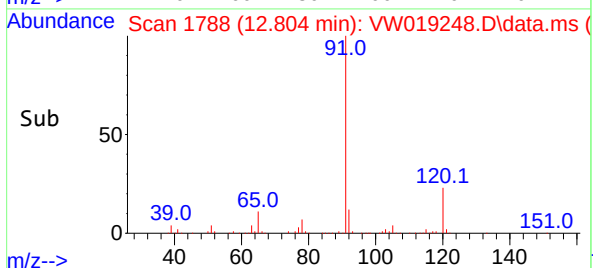
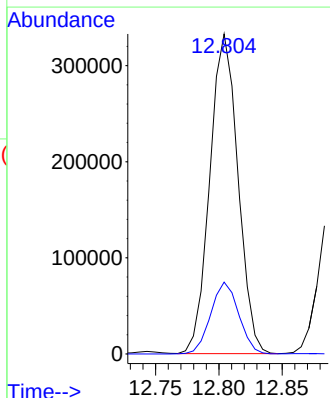
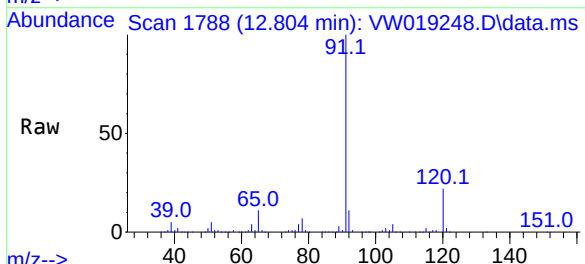
Manual Integrations
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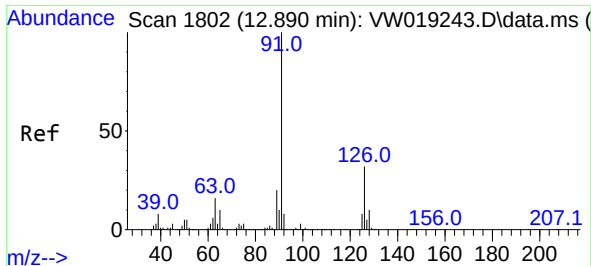
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#78
n-propylbenzene
Concen: 21.572 ug/l
RT: 12.804 min Scan# 1788
Delta R.T. 0.000 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38

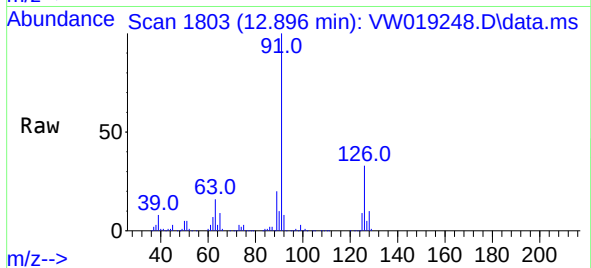
Tgt Ion: 91 Resp: 515061
Ion Ratio Lower Upper
91 100
120 22.3 11.1 33.3





#79
2-Chlorotoluene
Concen: 21.718 ug/l
RT: 12.896 min Scan# 1803
Delta R.T. 0.006 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38

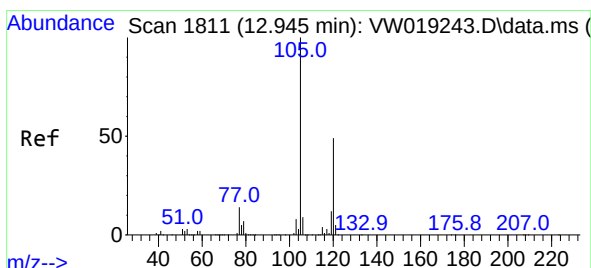
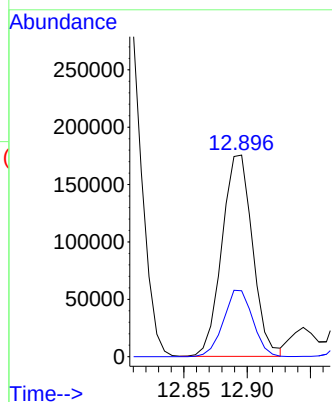
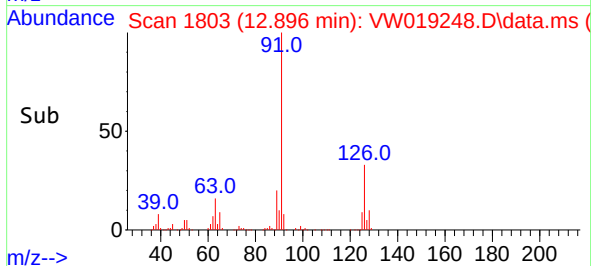
Instrument :
MSVOA_W
ClientSampleId :
VW0621SBS01



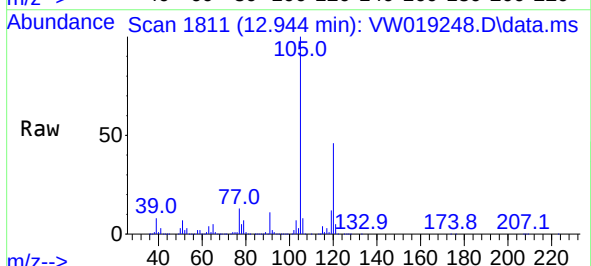
Tgt Ion: 91 Resp: 296429
Ion Ratio Lower Upper
91 100
126 31.6 16.5 49.5

Manual Integrations
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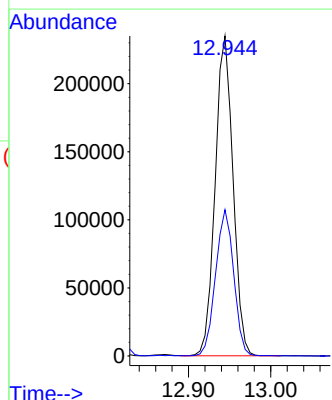
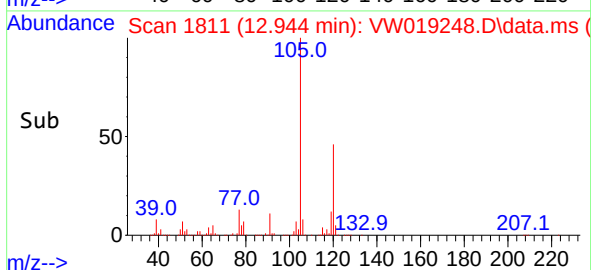
MMDadoda
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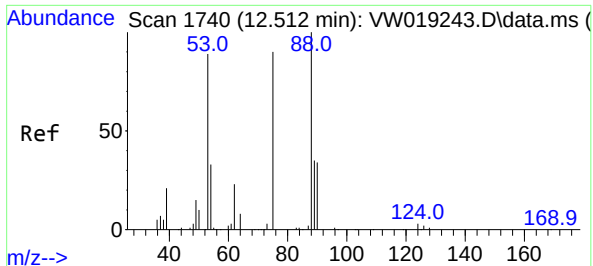


#80
1,3,5-Trimethylbenzene
Concen: 22.072 ug/l
RT: 12.944 min Scan# 1811
Delta R.T. -0.001 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38



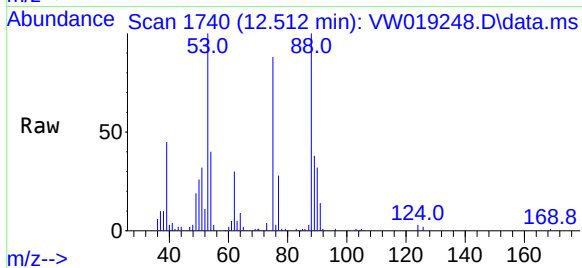
Tgt Ion: 105 Resp: 354402
Ion Ratio Lower Upper
105 100
120 46.4 24.1 72.2





#81
trans-1,4-Dichloro-2-butene
Concen: 18.445 ug/l
RT: 12.512 min Scan# 1740
Delta R.T. -0.000 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38

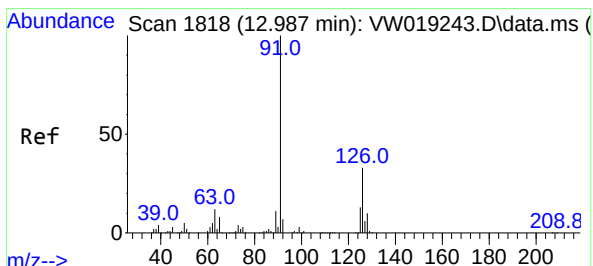
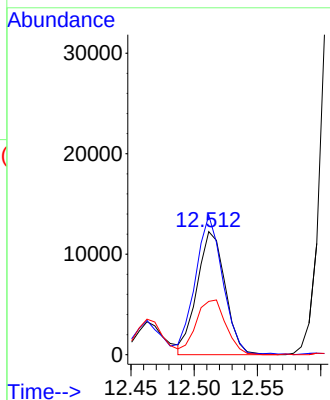
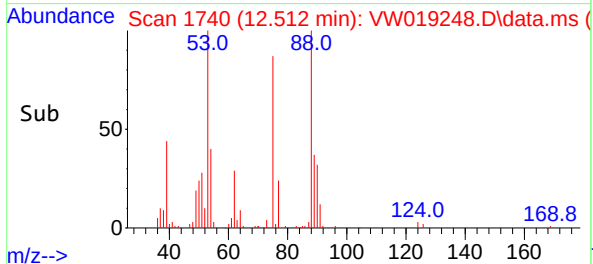
Instrument :
MSVOA_W
ClientSampleId :
VW0621SBS01



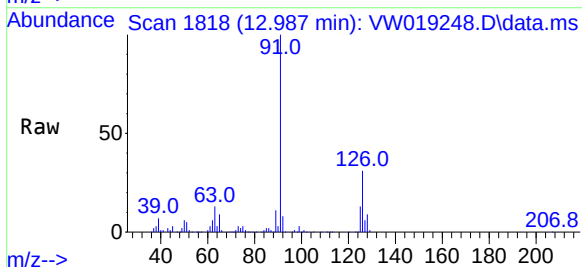
Tgt Ion: 75 Resp: 18966
Ion Ratio Lower Upper
75 100
53 112.4 81.5 122.3
89 47.4 36.3 54.5

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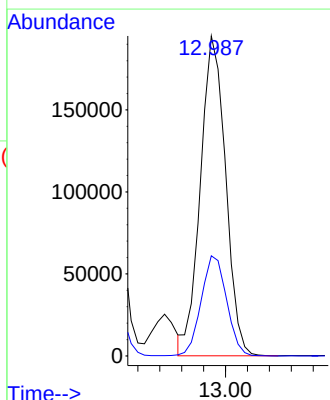
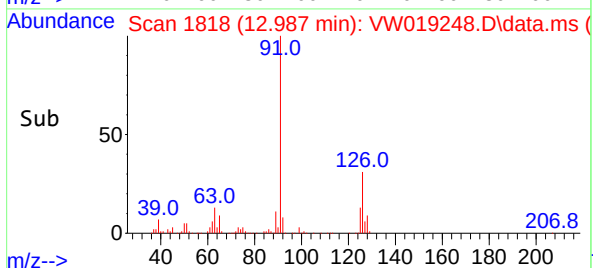
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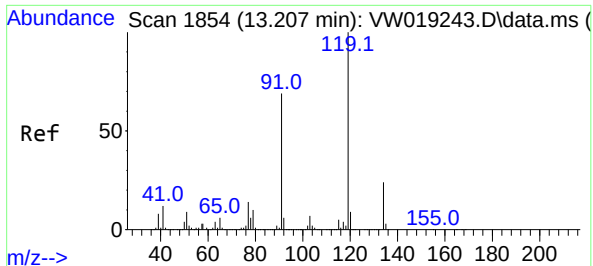


#82
4-Chlorotoluene
Concen: 21.805 ug/l
RT: 12.987 min Scan# 1818
Delta R.T. 0.000 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38

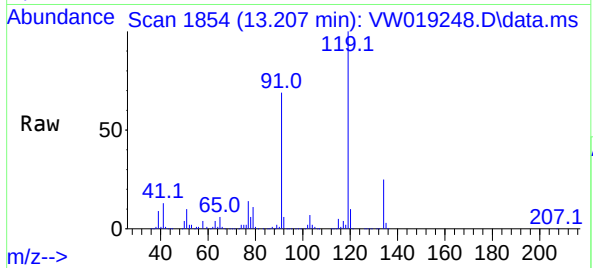


Tgt Ion: 91 Resp: 311058
Ion Ratio Lower Upper
91 100
126 31.7 16.1 48.2

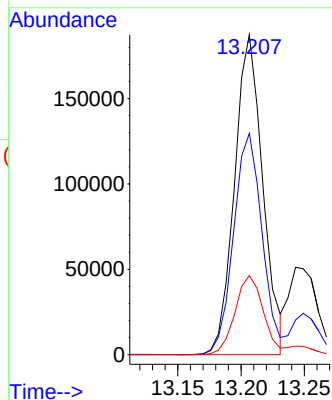




#83
tert-Butylbenzene
Concen: 21.509 ug/l
RT: 13.207 min Scan# 1854
Delta R.T. -0.000 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38



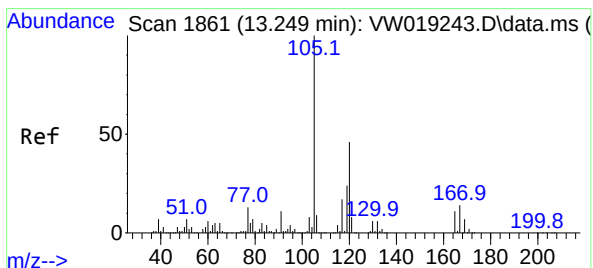
Tgt Ion:119 Resp: 291581
Ion Ratio Lower Upper
119 100
91 69.5 34.0 102.0
134 25.1 13.0 38.9



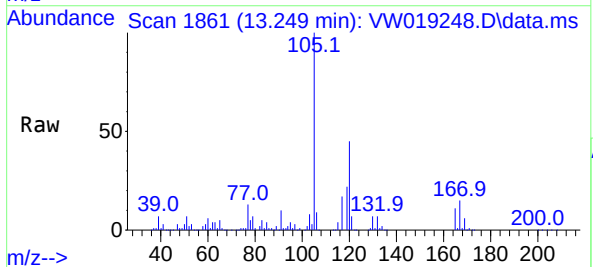
Instrument :
MSVOA_W
ClientSampled :
VW0621SBS01

Manual Integrations
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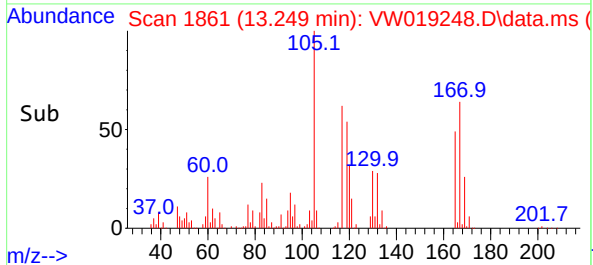
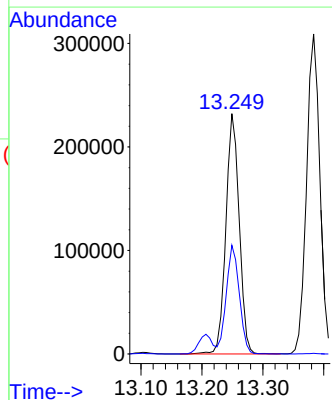
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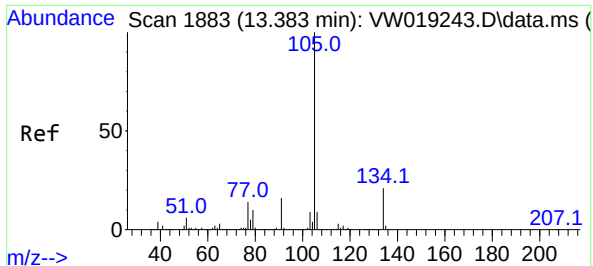


#84
1,2,4-Trimethylbenzene
Concen: 22.158 ug/l
RT: 13.249 min Scan# 1861
Delta R.T. 0.000 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38



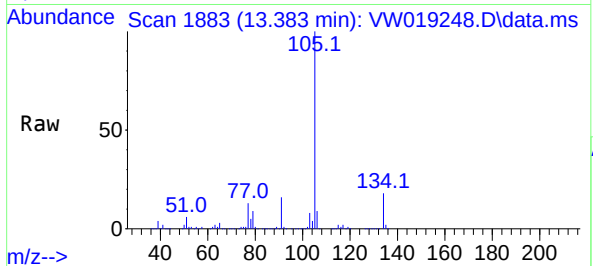
Tgt Ion:105 Resp: 353215
Ion Ratio Lower Upper
105 100
120 44.1 22.4 67.0





#85
sec-Butylbenzene
Concen: 22.166 ug/l
RT: 13.383 min Scan# 1883
Delta R.T. 0.000 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38

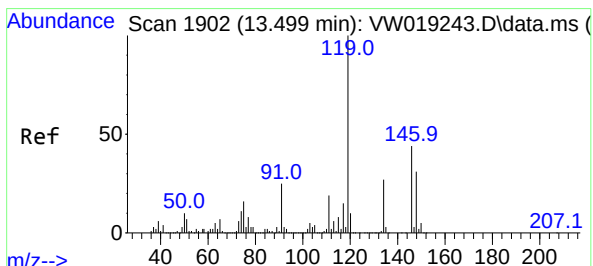
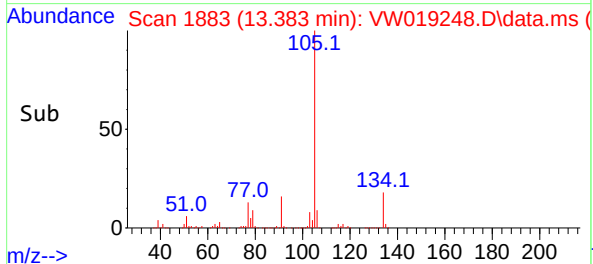
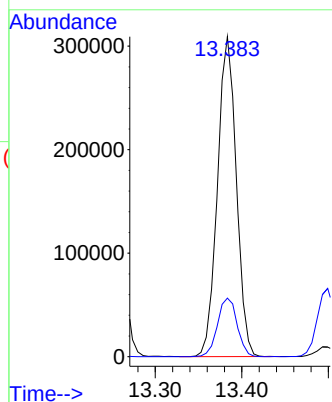
Instrument :
MSVOA_W
ClientSampleId :
VW0621SBS01



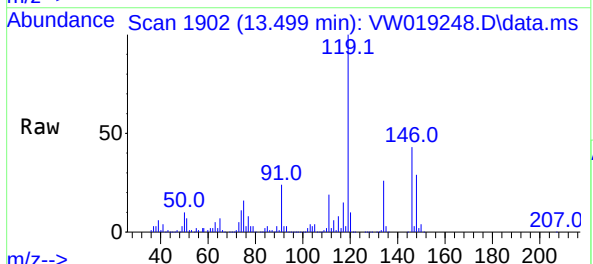
Tgt Ion:105 Resp: 467387
Ion Ratio Lower Upper
105 100
134 19.1 10.1 30.1

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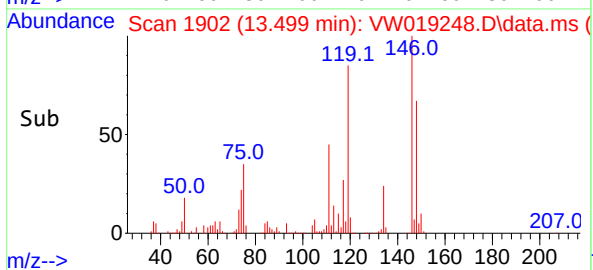
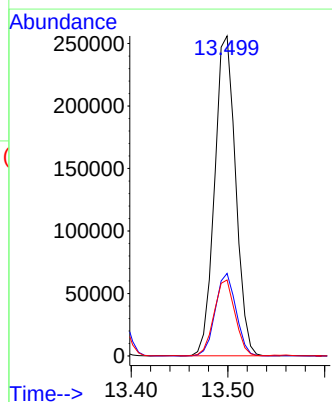
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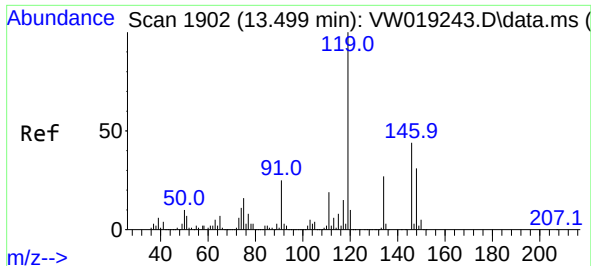


#86
p-Isopropyltoluene
Concen: 22.412 ug/l
RT: 13.499 min Scan# 1902
Delta R.T. 0.000 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38

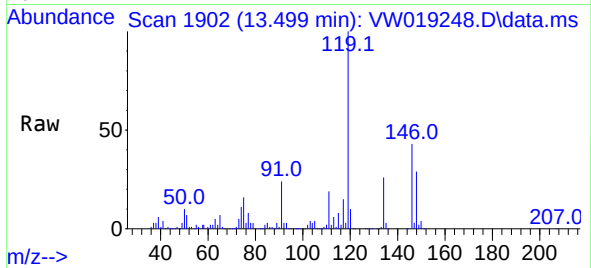


Tgt Ion:119 Resp: 384527
Ion Ratio Lower Upper
119 100
134 25.5 12.8 38.3
91 23.8 12.1 36.3

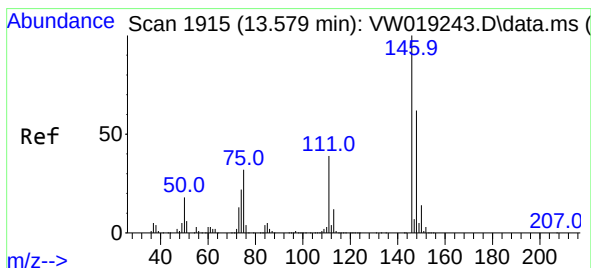
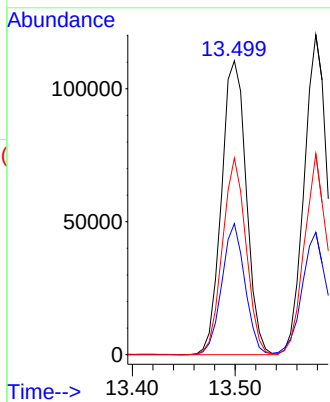
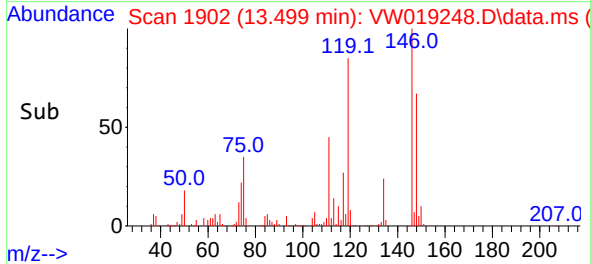




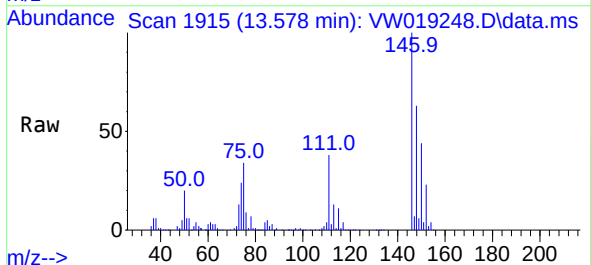
#87
1,3-Dichlorobenzene
Concen: 21.485 ug/l
RT: 13.499 min Scan# 1902
Delta R.T. 0.000 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38



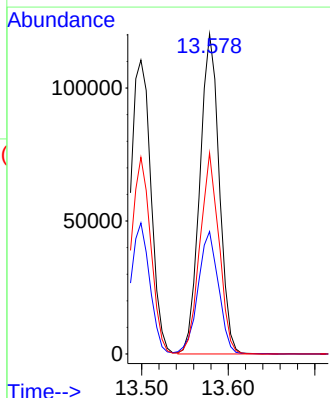
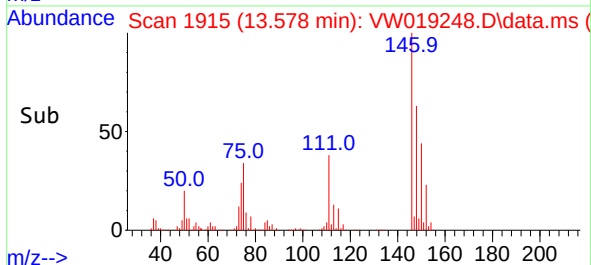
Tgt Ion:146 Resp: 185314
Ion Ratio Lower Upper
146 100
111 41.7 20.7 62.1
148 63.6 31.8 95.3



#88
1,4-Dichlorobenzene
Concen: 22.031 ug/l
RT: 13.578 min Scan# 1915
Delta R.T. -0.001 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38



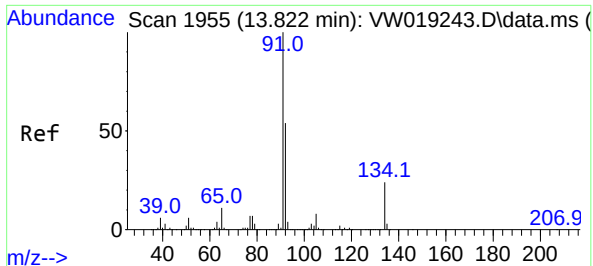
Tgt Ion:146 Resp: 187805
Ion Ratio Lower Upper
146 100
111 40.4 20.1 60.3
148 61.6 32.4 97.2



Instrument :
MSVOA_W
ClientSampleId :
VW0621SBS01

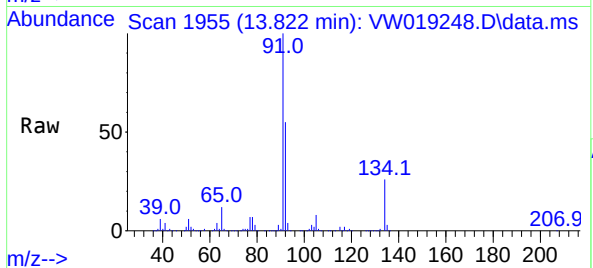
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#89
n-Butylbenzene
Concen: 22.161 ug/l
RT: 13.822 min Scan# 1955
Delta R.T. 0.000 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38

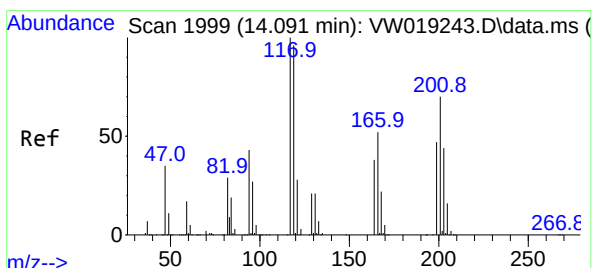
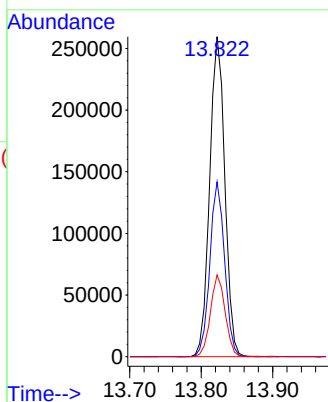
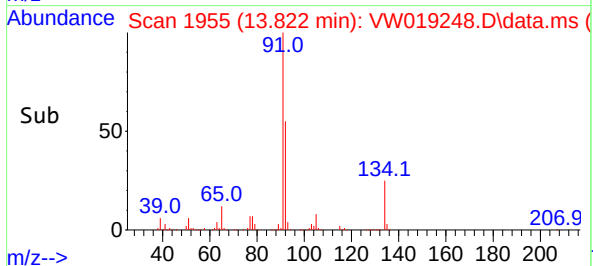
Instrument :
MSVOA_W
ClientSampleId :
VW0621SBS01



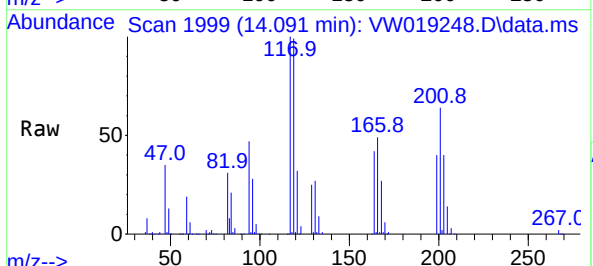
Tgt Ion: 91 Resp: 382449
Ion Ratio Lower Upper
91 100
92 53.1 26.6 79.8
134 24.8 12.7 38.0

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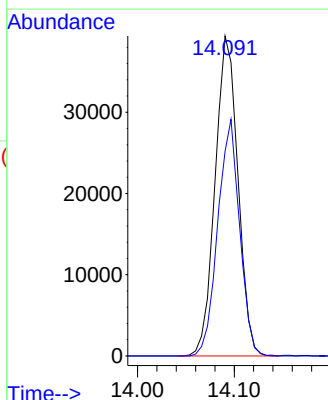
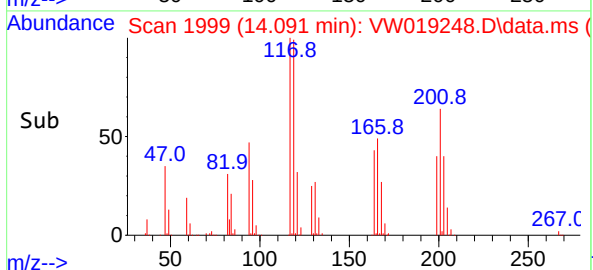
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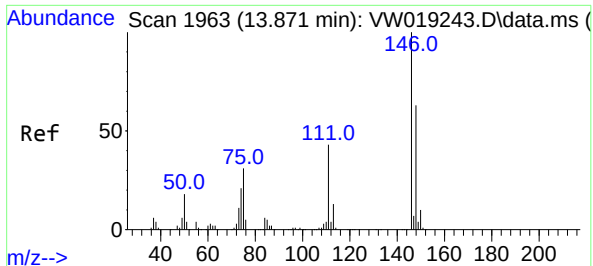


#90
Hexachloroethane
Concen: 20.751 ug/l
RT: 14.091 min Scan# 1999
Delta R.T. -0.000 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38

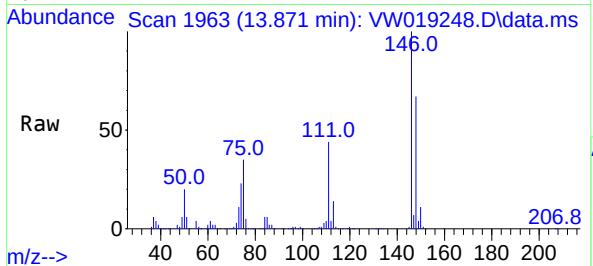


Tgt Ion: 117 Resp: 64534
Ion Ratio Lower Upper
117 100
201 70.6 38.4 115.2

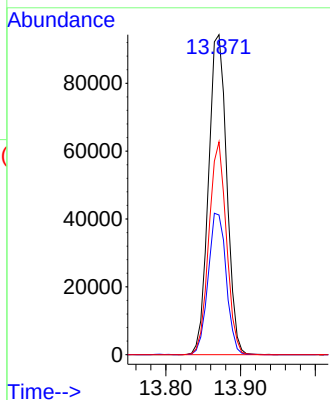
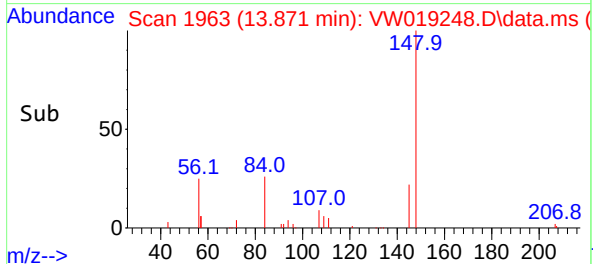




#91
1,2-Dichlorobenzene
Concen: 21.265 ug/l
RT: 13.871 min Scan# 1963
Delta R.T. 0.000 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38



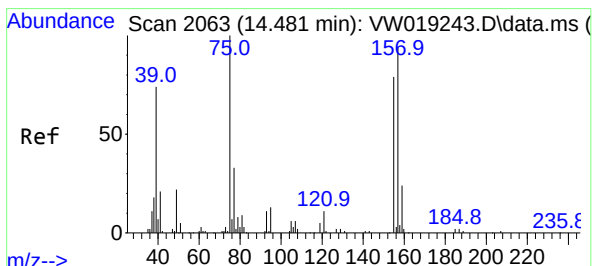
Tgt Ion:146 Resp: 159971
Ion Ratio Lower Upper
146 100
111 43.9 21.1 63.1
148 63.7 32.6 97.7



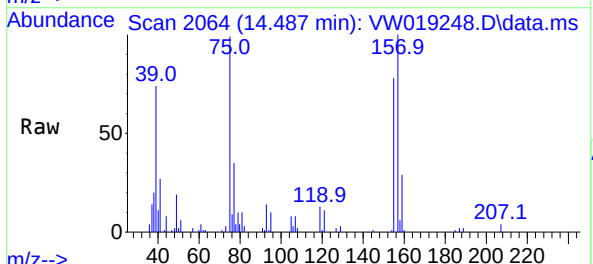
Instrument :
MSVOA_W
ClientSampleId :
VW0621SBS01

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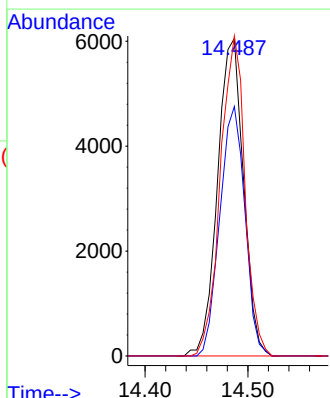
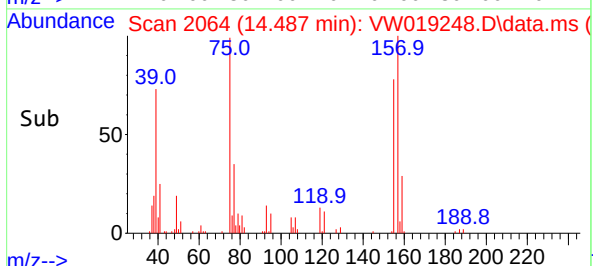
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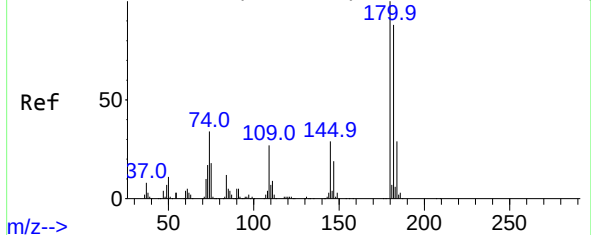
#92
1,2-Dibromo-3-Chloropropane
Concen: 19.319 ug/l
RT: 14.487 min Scan# 2064
Delta R.T. 0.006 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38



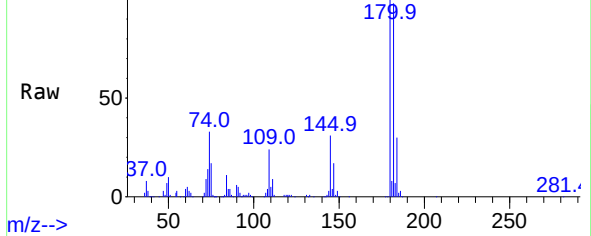
Tgt Ion: 75 Resp: 10621
Ion Ratio Lower Upper
75 100
155 75.7 41.3 124.1
157 95.2 51.2 153.6



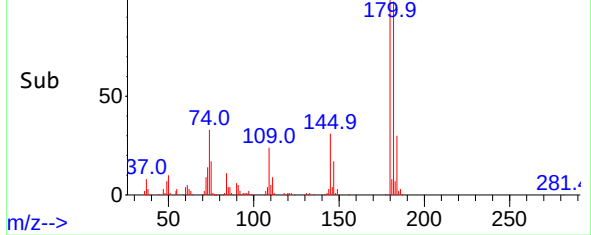
Abundance Scan 2169 (15.127 min): VW019243.D\data.ms (



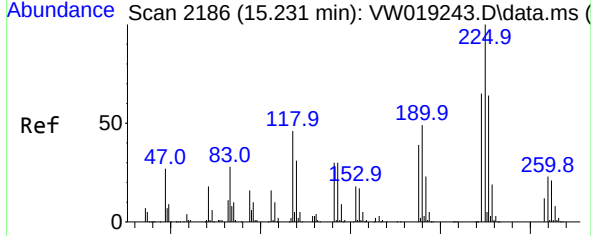
m/z--> Abundance Scan 2170 (15.133 min): VW019248.D\data.ms



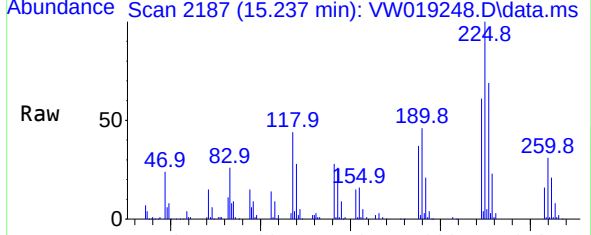
m/z--> Abundance Scan 2170 (15.133 min): VW019248.D\data.ms (



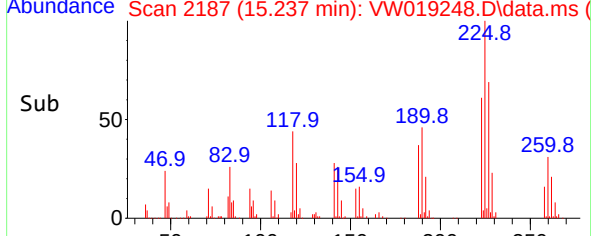
m/z--> Abundance Scan 2186 (15.231 min): VW019243.D\data.ms (



m/z--> Abundance Scan 2187 (15.237 min): VW019248.D\data.ms



m/z--> Abundance Scan 2187 (15.237 min): VW019248.D\data.ms (



m/z--> Abundance Scan 2187 (15.237 min): VW019248.D\data.ms (



m/z--> Abundance Scan 2187 (15.237 min): VW019248.D\data.ms (

m/z--> Abundance Scan 2187 (15.237 min): VW019248.D\data.ms (

m/z--> Abundance Scan 2187 (15.237 min): VW019248.D\data.ms (

m/z--> Abundance Scan 2187 (15.237 min): VW019248.D\data.ms (

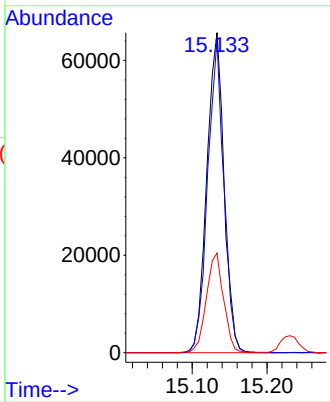
m/z--> Abundance Scan 2187 (15.237 min): VW019248.D\data.ms (

m/z--> Abundance Scan 2187 (15.237 min): VW019248.D\data.ms (

m/z--> Abundance Scan 2187 (15.237 min): VW019248.D\data.ms (

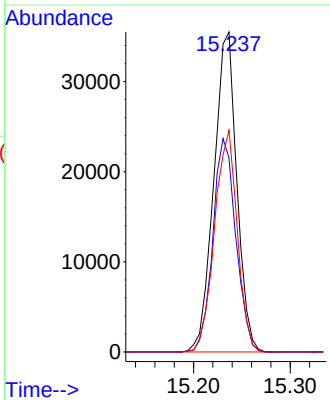
#93
1,2,4-Trichlorobenzene
Concen: 21.891 ug/l
RT: 15.133 min Scan# 2170
Delta R.T. 0.006 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38

Tgt Ion:	180	Resp:	105102
Ion Ratio	Lower	Upper	
180	100		
182	92.4	48.9	146.7
145	31.2	15.4	46.1



#94
Hexachlorobutadiene
Concen: 20.636 ug/l
RT: 15.237 min Scan# 2187
Delta R.T. 0.006 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38

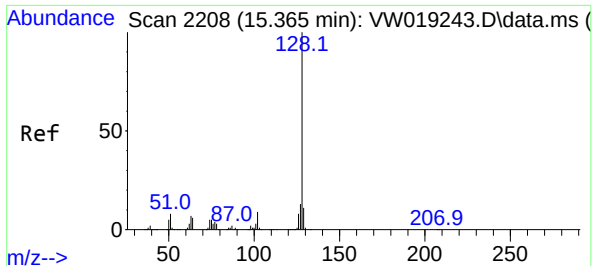
Tgt Ion:	225	Resp:	58423
Ion Ratio	Lower	Upper	
225	100		
223	67.0	29.6	88.8
227	68.5	30.4	91.3



Instrument :
MSVOA_W
ClientSampleId :
VW0621SBS01

Manual Integrations
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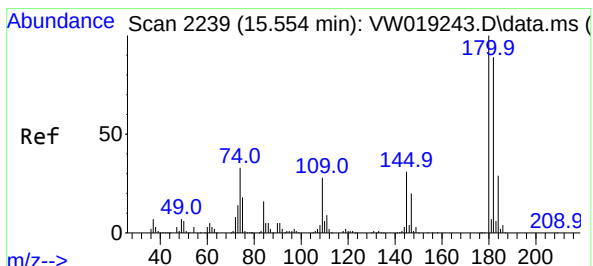
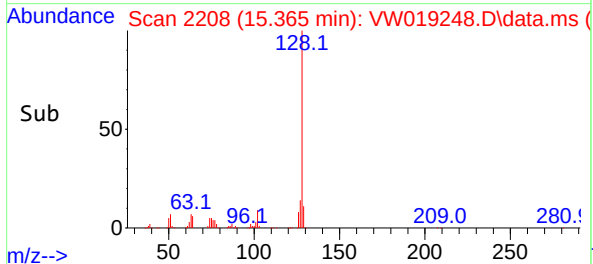
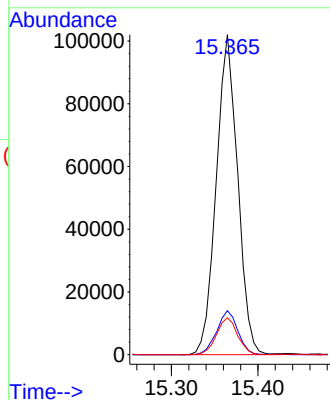
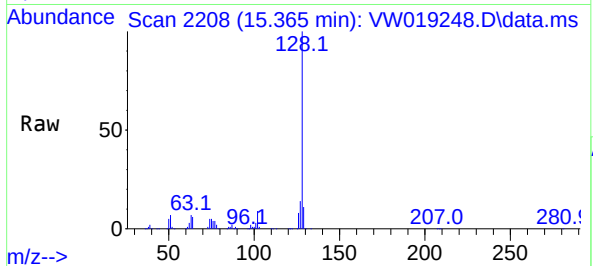
#95
Naphthalene
Concen: 20.034 ug/l
RT: 15.365 min Scan# 2208
Delta R.T. -0.000 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38

Tgt Ion:	128	Resp:	175436
Ion Ratio	Lower	Upper	
128	100		
127	13.7	10.4	15.6
129	11.4	8.5	12.7

Instrument :
MSVOA_W
ClientSampleId :
VW0621SBS01

Manual Integrations
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#96
1,2,3-Trichlorobenzene
Concen: 20.478 ug/l
RT: 15.554 min Scan# 2239
Delta R.T. -0.000 min
Lab File: VW019248.D
Acq: 21 Jun 2021 14:38

Tgt Ion:	180	Resp:	84981
Ion Ratio	Lower	Upper	
180	100		
182	97.8	47.4	142.3
145	35.4	16.1	48.2

