

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN052621\
 Data File : VN067169.D
 Acq On : 26 May 2021 15:33
 Operator : JC/MD
 Sample : VN0526WBS01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0526WBS01

Manual Integrations
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Quant Time: May 27 02:39:17 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N052121W.M
 Quant Title : SW846 8260
 QLast Update : Fri May 21 17:24:08 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.594	168	232717	50.00	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.522	114	428331	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.360	117	383018	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.299	152	172838	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.959	65	159461	44.15	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	88.30%
35) Dibromofluoromethane	7.516	113	124329	47.30	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	94.60%
50) Toluene-d8	10.035	98	475852	47.04	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	94.08%
62) 4-Bromofluorobenzene	12.355	95	173254	50.10	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	100.20%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.849	85	53349	17.93	ug/l	100
3) Chloromethane	2.045	50	65021	15.60	ug/l	98
4) Vinyl Chloride	2.174	62	58459	16.34	ug/l	97
5) Bromomethane	2.528	94	30429	15.71	ug/l	97
6) Chloroethane	2.673	64	32113	16.75	ug/l	99
7) Trichlorofluoromethane	2.984	101	72272	16.96	ug/l	98
8) Diethyl Ether	3.365	74	32823	16.67	ug/l	80
9) 1,1,2-Trichlorotrifluo...	3.703	101	48233	17.89	ug/l	86
10) Methyl Iodide	3.893	142	55601	14.02	ug/l	92
11) Tert butyl alcohol	4.719	59	51620	67.84	ug/l	# 84
12) 1,1-Dichloroethene	3.684	96	47305	16.92	ug/l	87
13) Acrolein	3.558	56	43095	68.14	ug/l	85
14) Allyl chloride	4.255	41	101419	16.51	ug/l	# 93
15) Acrylonitrile	4.904	53	126072	80.58	ug/l	96
16) Acetone	3.764	43	130236	87.73	ug/l	96
17) Carbon Disulfide	3.995	76	151232	17.61	ug/l	100
18) Methyl Acetate	4.260	43	67374	16.26	ug/l	92
19) Methyl tert-butyl Ether	4.963	73	151696	16.30	ug/l	98
20) Methylene Chloride	4.478	84	60386	16.55	ug/l	# 91
21) trans-1,2-Dichloroethene	4.958	96	51024	16.74	ug/l	87
22) Diisopropyl ether	5.867	45	174248	16.42	ug/l	# 87
23) Vinyl Acetate	5.811	43	795432	81.61	ug/l	# 93
24) 1,1-Dichloroethane	5.765	63	101165	16.47	ug/l	96
25) 2-Butanone	6.755	43	191199	81.02	ug/l	90
26) 2,2-Dichloropropane	6.739	77	87009	16.67	ug/l	98
27) cis-1,2-Dichloroethene	6.744	96	58416	16.49	ug/l	87
28) Bromochloromethane	7.114	49	46496	15.63	ug/l	# 67
29) Tetrahydrofuran	7.135	42	115367	75.35	ug/l	# 85
30) Chloroform	7.294	83	98856	16.50	ug/l	100
31) Cyclohexane	7.581	56	90272	16.15	ug/l	93
32) 1,1,1-Trichloroethane	7.495	97	85706	16.71	ug/l	97
36) 1,1-Dichloropropene	7.723	75	73195	16.90	ug/l	98
37) Ethyl Acetate	6.851	43	80307	16.82	ug/l	# 90
38) Carbon Tetrachloride	7.704	117	72147	17.10	ug/l	100
39) Methylcyclohexane	9.021	83	85262	17.92	ug/l	89
40) Benzene	7.972	78	229720	17.35	ug/l	98

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.093	41	36533	15.96	ug/l #	83
42) 1,2-Dichloroethane	8.055	62	75826	16.83	ug/l	98
43) Isopropyl Acetate	8.101	43	134388	16.22	ug/l #	85
44) Trichloroethene	8.774	130	53849	18.17	ug/l	82
45) 1,2-Dichloropropane	9.058	63	62059	17.18	ug/l	99
46) Dibromomethane	9.150	93	38625	17.46	ug/l #	82
47) Bromodichloromethane	9.345	83	79967	17.38	ug/l	99
48) Methyl methacrylate	9.144	41	57573	15.64	ug/l	89
49) 1,4-Dioxane	9.147	88	16999	363.73	ug/l #	86
51) 4-Methyl-2-Pentanone	9.927	43	381186	83.09	ug/l	92
52) Toluene	10.099	92	141708	17.76	ug/l	98
53) t-1,3-Dichloropropene	10.332	75	85631	17.48	ug/l	98
54) cis-1,3-Dichloropropene	9.785	75	96310	17.53	ug/l #	88
55) 1,1,2-Trichloroethane	10.509	97	56058	18.19	ug/l	96
56) Ethyl methacrylate	10.381	69	79657	16.60	ug/l #	83
57) 1,3-Dichloropropane	10.657	76	92702	17.32	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.640	63	138358	185.76	ug/l	91
59) 2-Hexanone	10.703	43	230656	80.18	ug/l	93
60) Dibromochloromethane	10.850	129	56835	17.80	ug/l	98
61) 1,2-Dibromoethane	10.957	107	54563	17.93	ug/l	97
64) Tetrachloroethene	10.579	164	44380	16.97	ug/l	95
65) Chlorobenzene	11.384	112	140559	17.97	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.459	131	51713	17.38	ug/l	99
67) Ethyl Benzene	11.461	91	262428	17.90	ug/l	98
68) m/p-Xylenes	11.574	106	195773	37.72	ug/l	90
69) o-Xylene	11.901	106	97593	18.26	ug/l	91
70) Styrene	11.920	104	149643	17.83	ug/l	96
71) Bromoform	12.081	173	35274	17.81	ug/l #	99
73) Isopropylbenzene	12.204	105	256337	15.16	ug/l	97
74) N-amyl acetate	12.062	43	12971	4.06	ug/l	93
75) 1,1,2,2-Tetrachloroethane	12.459	83	82963	14.73	ug/l	99
76) 1,2,3-Trichloropropane	12.507	75	74525m	15.49	ug/l	
77) Bromobenzene	12.481	156	55668	16.21	ug/l	77
78) n-propylbenzene	12.545	91	303497	16.71	ug/l	94
79) 2-Chlorotoluene	12.628	91	180846	15.39	ug/l	93
80) 1,3,5-Trimethylbenzene	12.687	105	219415	15.73	ug/l	95
81) trans-1,4-Dichloro-2-b...	12.261	75	17715	16.16	ug/l	88
82) 4-Chlorotoluene	12.727	91	179574	17.04	ug/l	92
83) tert-Butylbenzene	12.947	119	184342	14.73	ug/l	90
84) 1,2,4-Trimethylbenzene	12.996	105	208011	16.47	ug/l	96
85) sec-Butylbenzene	13.127	105	261128	16.64	ug/l	96
86) p-Isopropyltoluene	13.245	119	219703	17.92	ug/l	95
87) 1,3-Dichlorobenzene	13.240	146	100824	17.65	ug/l	96
88) 1,4-Dichlorobenzene	13.317	146	100020	16.43	ug/l	91
89) n-Butylbenzene	13.575	91	195401	19.23	ug/l	95
90) Hexachloroethane	13.827	117	37795	15.01	ug/l	75
91) 1,2-Dichlorobenzene	13.612	146	98031	18.00	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	14.235	75	13434	14.32	ug/l	76
93) 1,2,4-Trichlorobenzene	14.873	180	48886	18.64	ug/l	94
94) Hexachlorobutadiene	14.964	225	28968	19.23	ug/l	99
95) Naphthalene	15.090	128	142727	18.88	ug/l	98
96) 1,2,3-Trichlorobenzene	15.270	180	49966	20.19	ug/l	92

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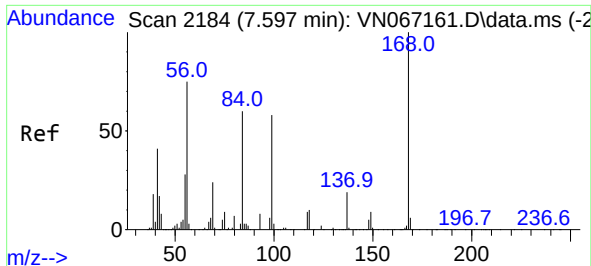
Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



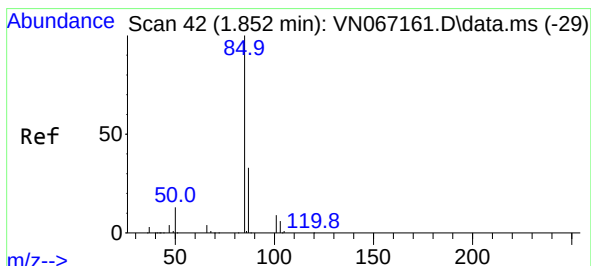
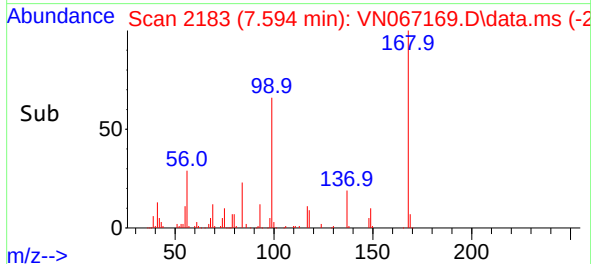
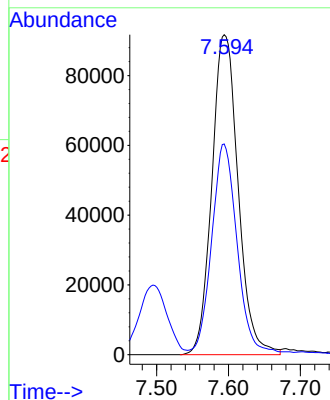
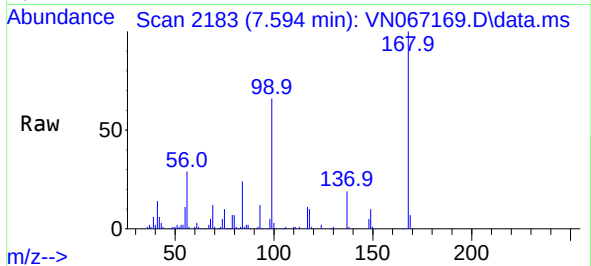
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.594 min Scan# 2183
Delta R.T. -0.003 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion: 168 Resp: 232717
Ion Ratio Lower Upper
168 100
99 64.9 38.5 57.7#

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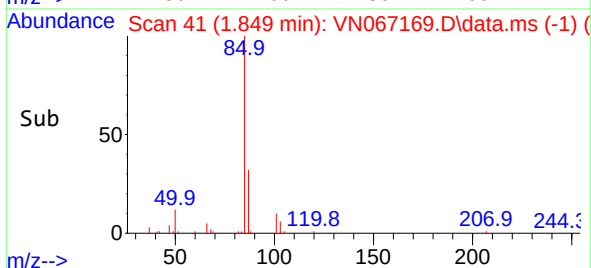
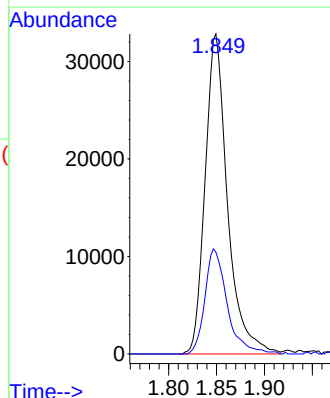
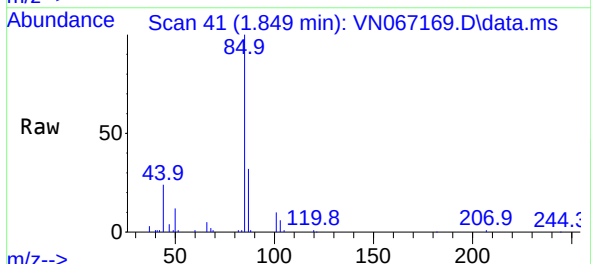
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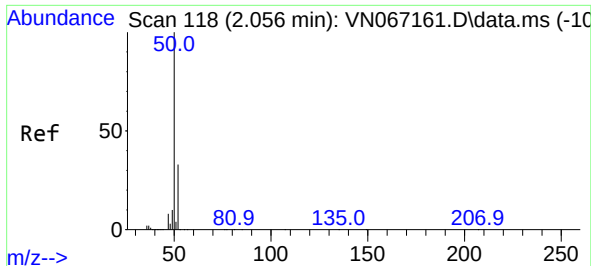
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#2
Dichlorodifluoromethane
Concen: 17.93 ug/l
RT: 1.849 min Scan# 41
Delta R.T. -0.003 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion: 85 Resp: 53349
Ion Ratio Lower Upper
85 100
87 31.9 15.8 47.4





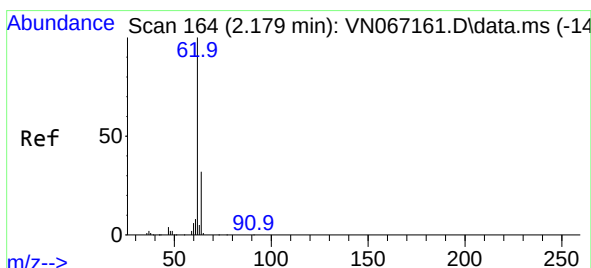
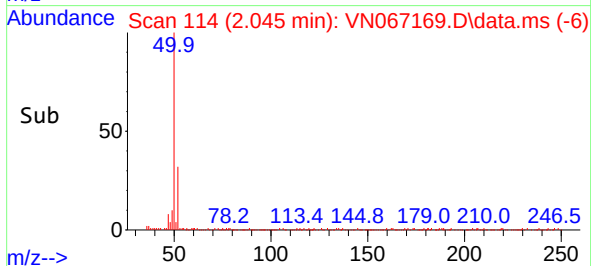
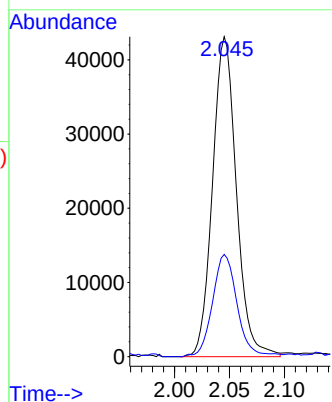
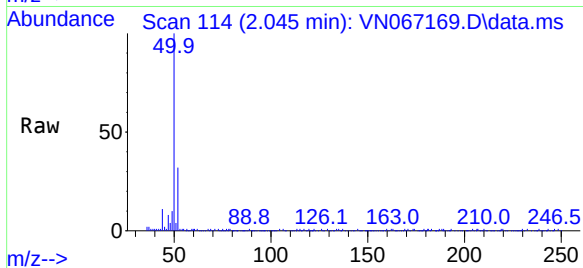
#3
Chloromethane
Concen: 15.60 ug/l
RT: 2.045 min Scan# 114
Delta R.T. -0.011 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion: 50 Resp: 65021
Ion Ratio Lower Upper
50 100
52 31.9 26.5 39.7

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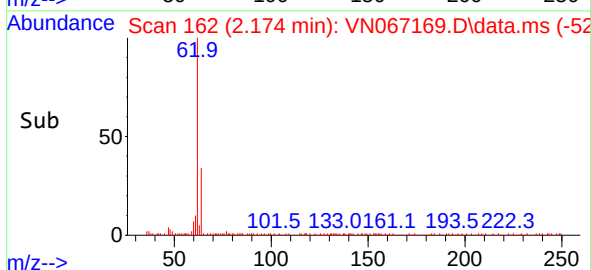
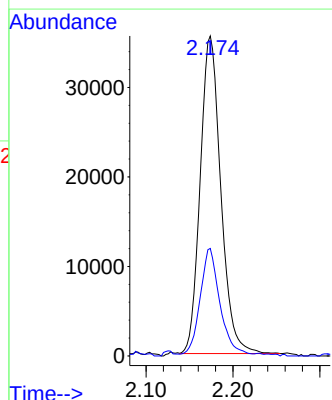
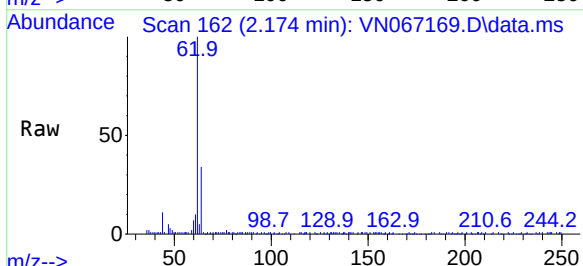
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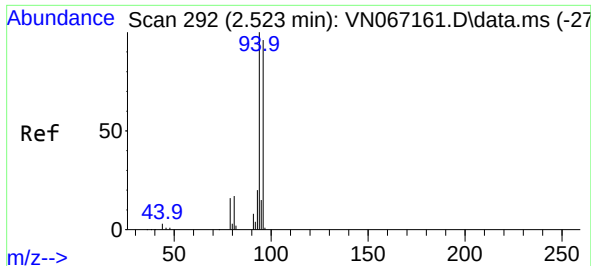
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#4
Vinyl Chloride
Concen: 16.34 ug/l
RT: 2.174 min Scan# 162
Delta R.T. -0.005 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion: 62 Resp: 58459
Ion Ratio Lower Upper
62 100
64 33.8 25.9 38.9





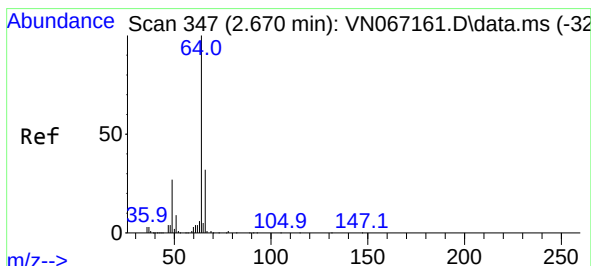
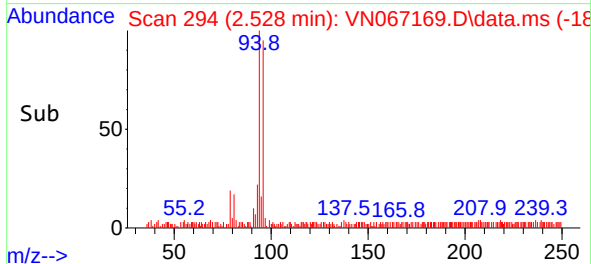
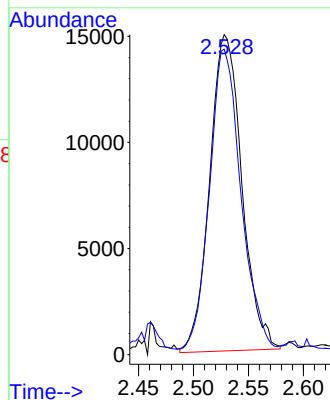
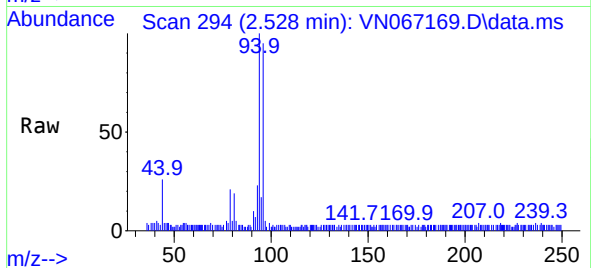
#5
Bromomethane
Concen: 15.71 ug/l
RT: 2.528 min Scan# 294
Delta R.T. 0.005 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion: 94 Resp: 30429
Ion Ratio Lower Upper
94 100
96 96.1 74.4 111.6

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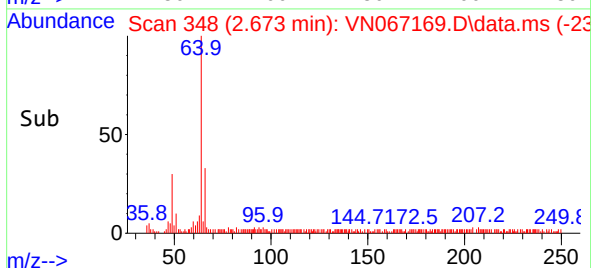
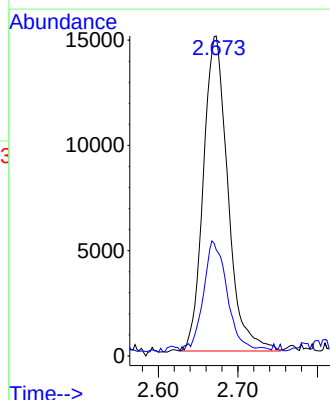
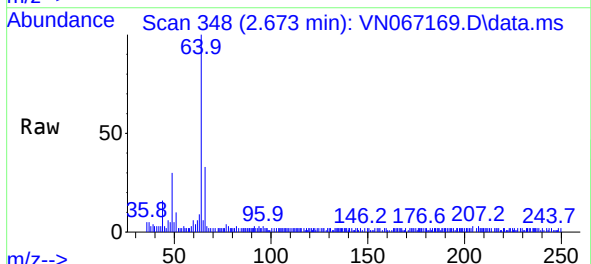
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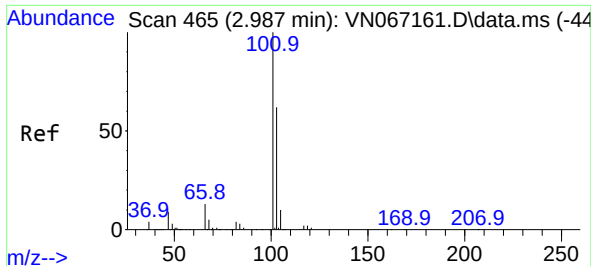
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#6
Chloroethane
Concen: 16.75 ug/l
RT: 2.673 min Scan# 348
Delta R.T. 0.003 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion: 64 Resp: 32113
Ion Ratio Lower Upper
64 100
66 32.1 25.0 37.6





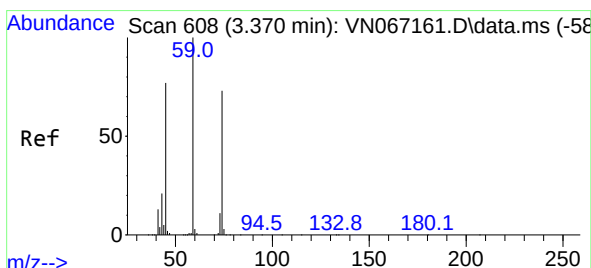
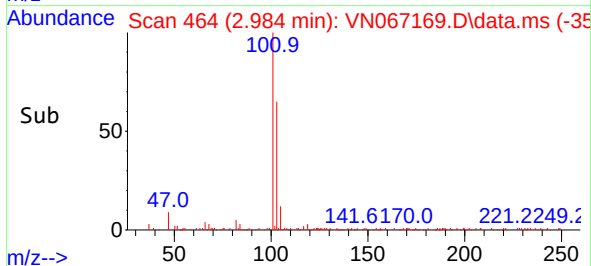
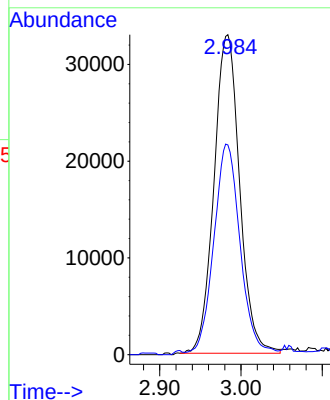
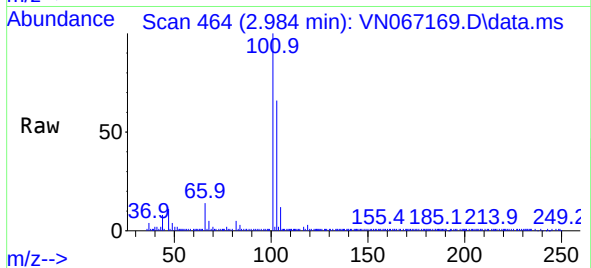
#7
 Trichlorofluoromethane
 Concen: 16.96 ug/l
 RT: 2.984 min Scan# 464
 Delta R.T. -0.003 min
 Lab File: VN067169.D
 Acq: 26 May 2021 15:33

Tgt Ion:101 Resp: 72272
 Ion Ratio Lower Upper
 101 100
 103 64.5 53.2 79.8

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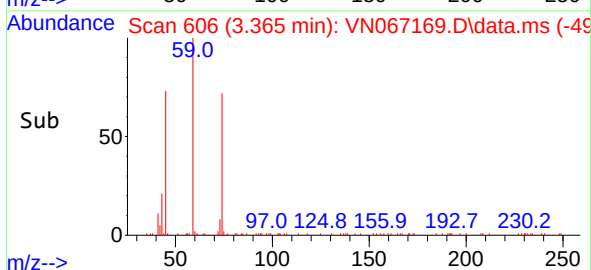
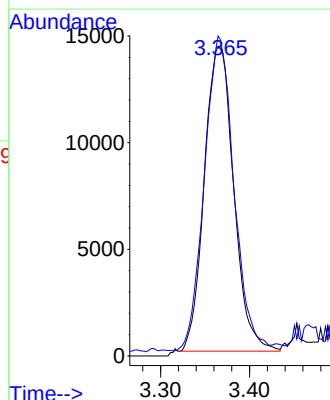
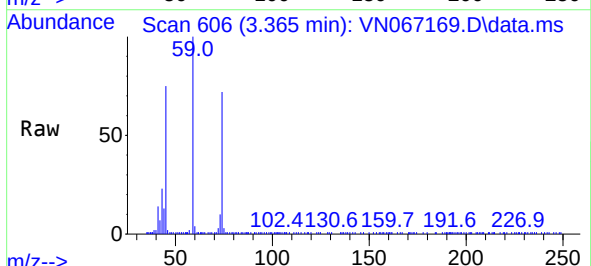
Manual Integrations
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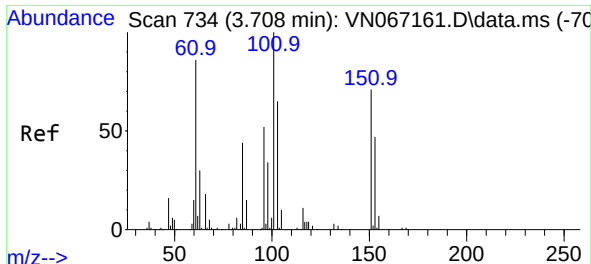
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#8
 Diethyl Ether
 Concen: 16.67 ug/l
 RT: 3.365 min Scan# 606
 Delta R.T. -0.005 min
 Lab File: VN067169.D
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Tgt Ion: 74 Resp: 32823
 Ion Ratio Lower Upper
 74 100
 45 103.5 42.7 128.1





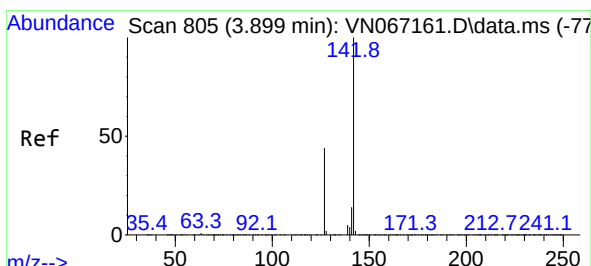
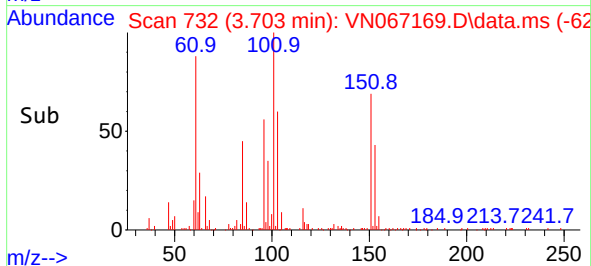
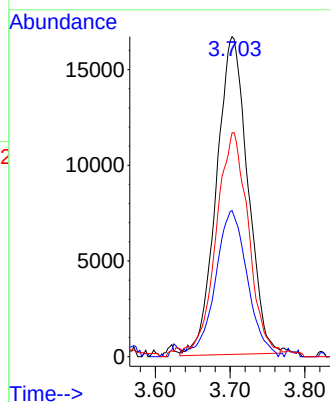
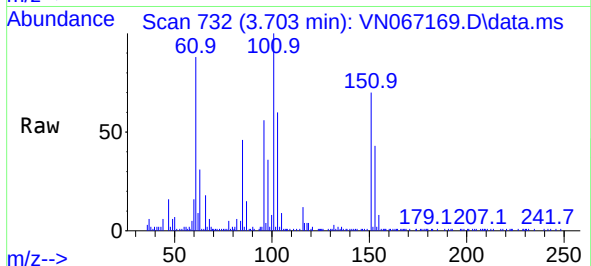
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1,1,2-Trichlorotrifluoroethane
Concen: 17.89 ug/l
RT: 3.703 min Scan# 732
Delta R.T. -0.005 min
Lab File: VN067169.D
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Tgt Ion:101 Resp: 48233
Ion Ratio Lower Upper
101 100
85 46.5 32.6 49.0
151 70.9 68.2 102.2

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ClientSampleId :
VN0526WBS01

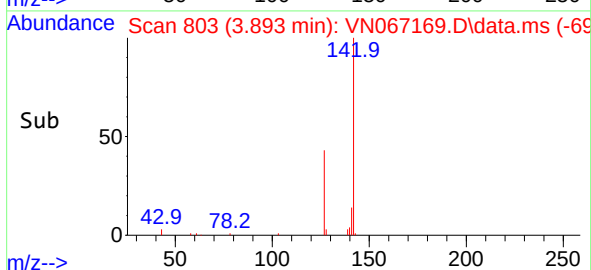
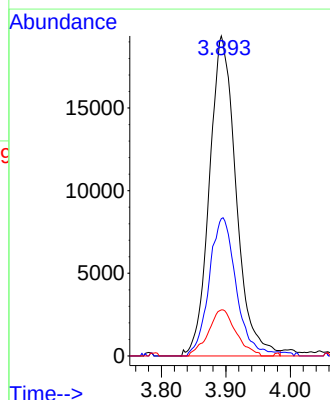
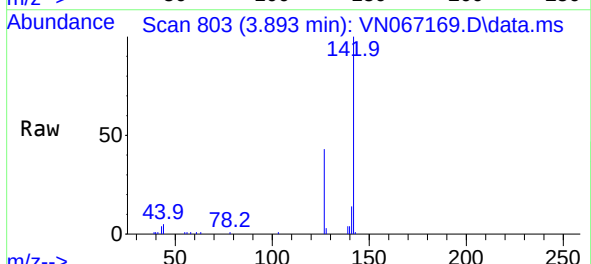
Manual Integrations
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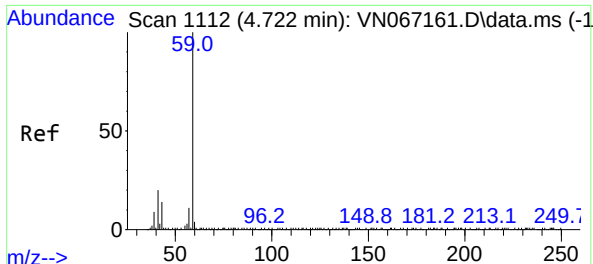
MMDadoda
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#10
Methyl Iodide
Concen: 14.02 ug/l
RT: 3.893 min Scan# 803
Delta R.T. -0.006 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion:142 Resp: 55601
Ion Ratio Lower Upper
142 100
127 43.9 29.9 44.9
141 15.0 11.3 16.9





#11

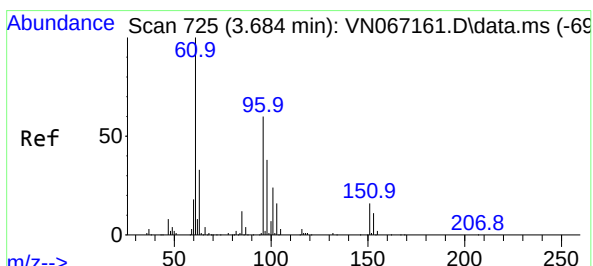
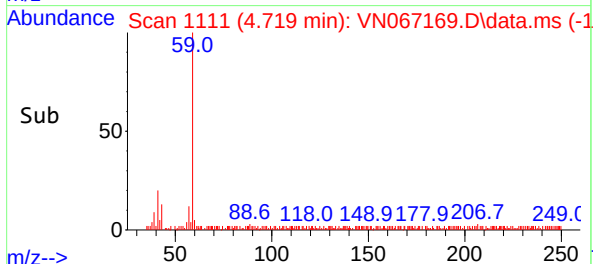
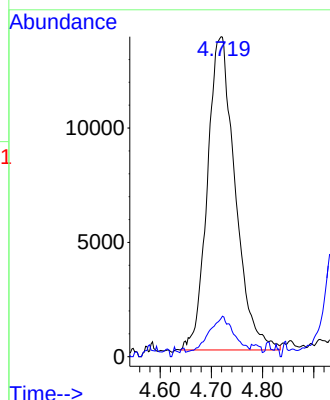
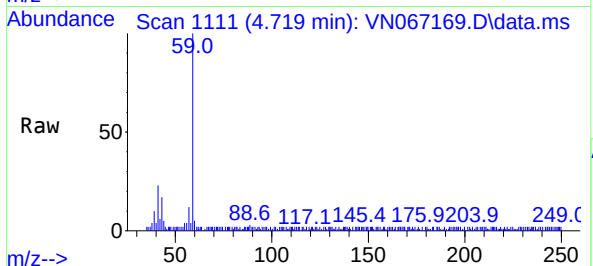
Tert butyl alcohol
Concen: 67.84 ug/l
RT: 4.719 min Scan# 1111
Delta R.T. -0.003 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion: 59 Resp: 51620
Ion Ratio Lower Upper
59 100
57 9.8 3.5 5.3#

Instrument :
MSVOA_N
ClientSampleId :
VN0526WBS01

Manual Integrations
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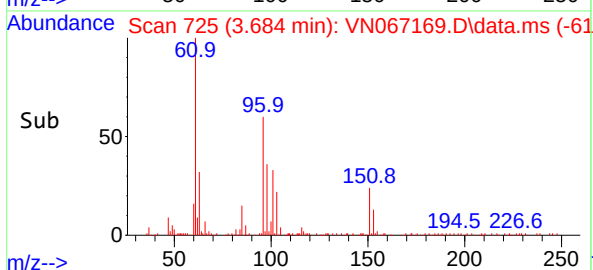
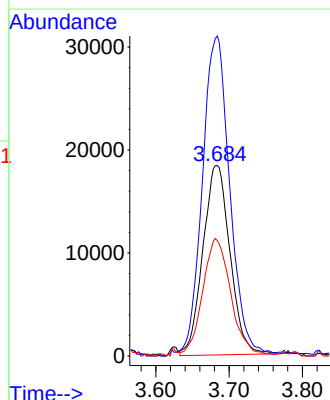
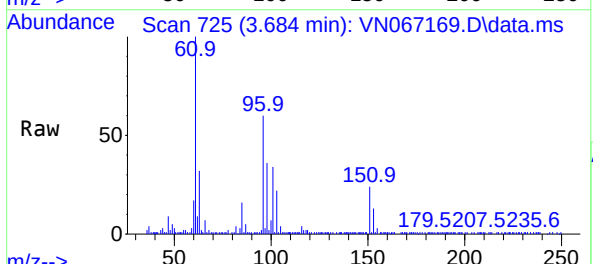
MMDadoda
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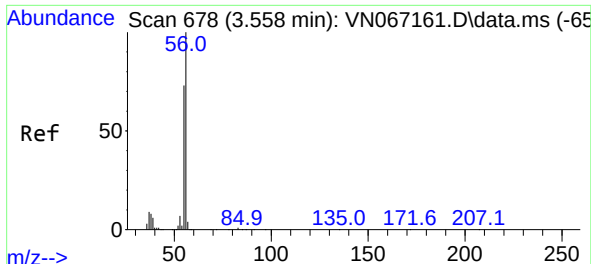


#12

1,1-Dichloroethene
Concen: 16.92 ug/l
RT: 3.684 min Scan# 725
Delta R.T. -0.000 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion: 96 Resp: 47305
Ion Ratio Lower Upper
96 100
61 167.9 118.1 177.1
98 59.8 51.1 76.7





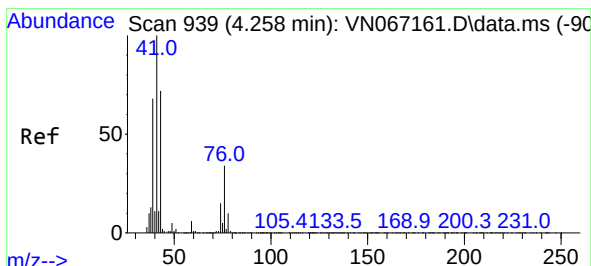
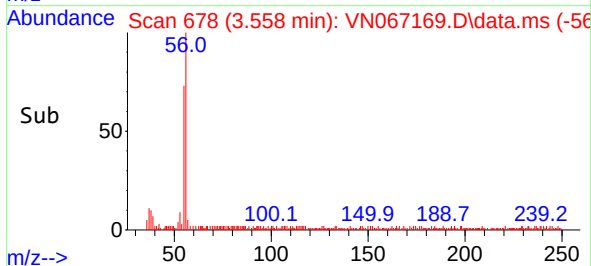
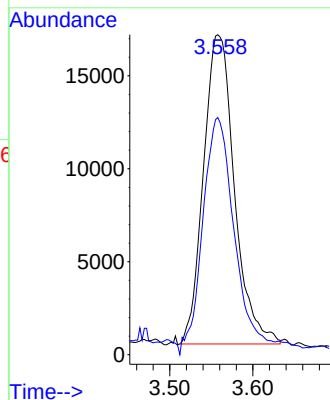
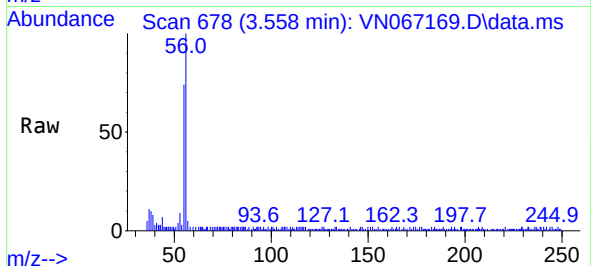
#13
Acrolein
Concen: 68.14 ug/l
RT: 3.558 min Scan# 678
Delta R.T. -0.000 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion: 56 Resp: 43095
Ion Ratio Lower Upper
56 100
55 79.6 53.8 80.6

Instrument :
MSVOA_N
ClientSampleId :
VN0526WBS01

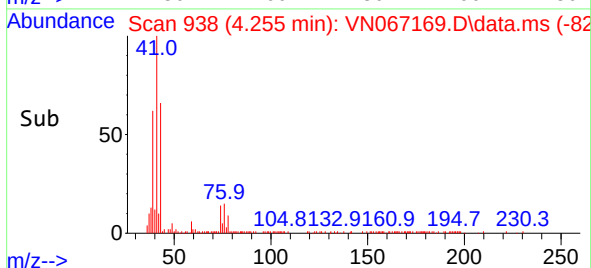
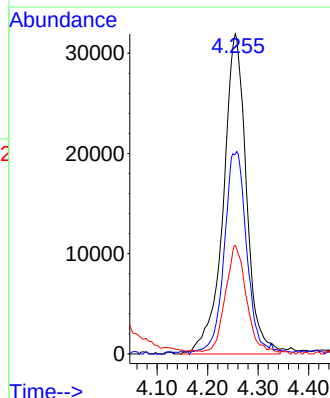
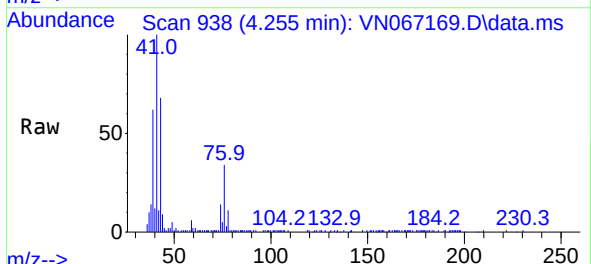
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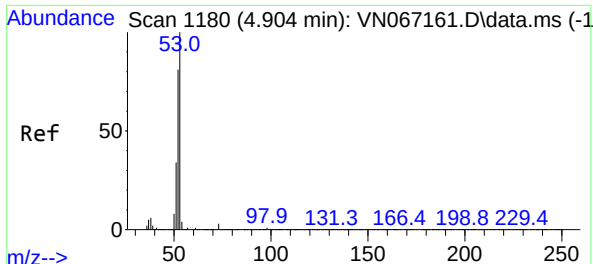
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#14
Allyl chloride
Concen: 16.51 ug/l
RT: 4.255 min Scan# 938
Delta R.T. -0.003 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion: 41 Resp: 101419
Ion Ratio Lower Upper
41 100
39 61.4 48.7 73.1
76 29.0 31.4 47.2#





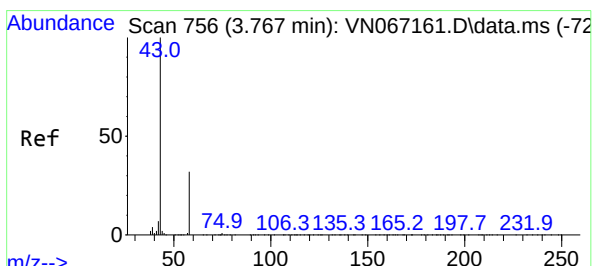
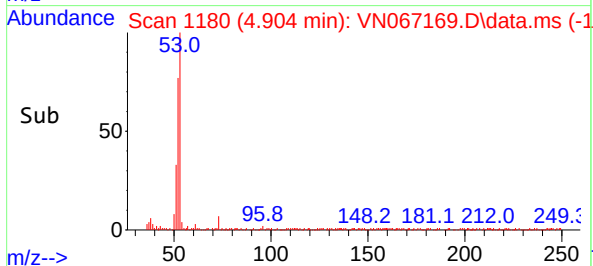
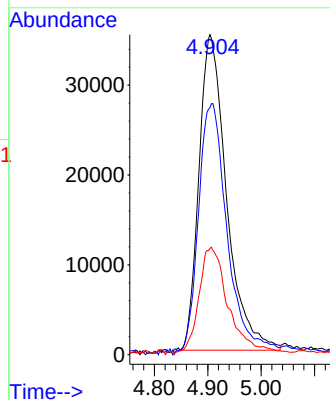
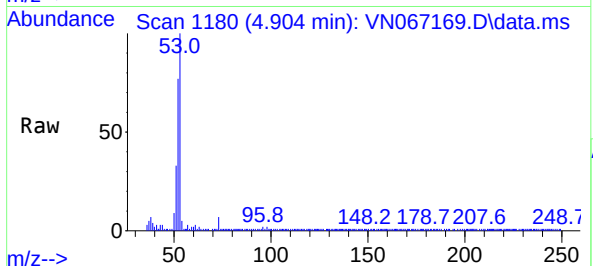
#15
Acrylonitrile
Concen: 80.58 ug/l
RT: 4.904 min Scan# 1180
Delta R.T. 0.000 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion:	53	Resp:	126072
Ion	Ratio	Lower	Upper
53	100		
52	77.8	66.6	100.0
51	35.8	28.6	42.8

Instrument :
MSVOA_N
ClientSampleId :
VN0526WBS01

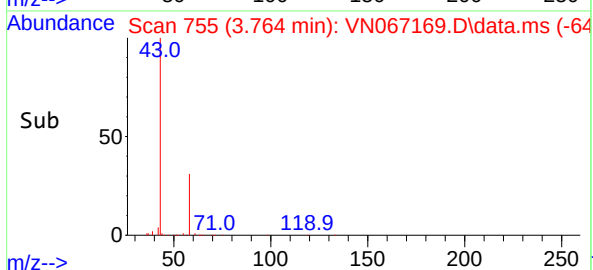
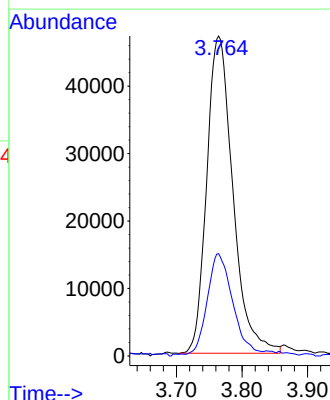
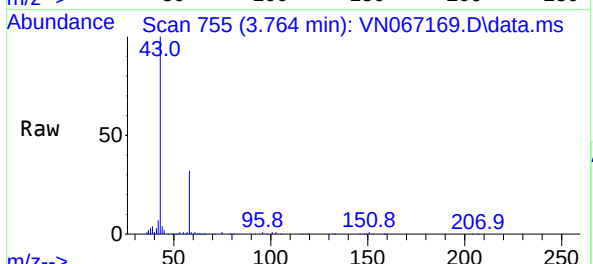
Manual Integrations
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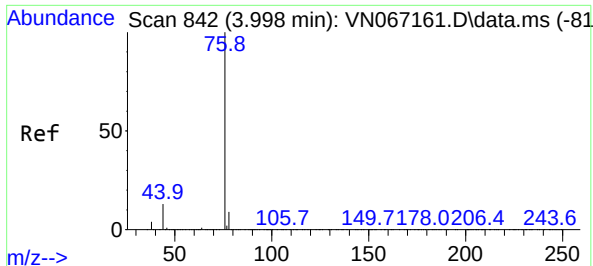
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#16
Acetone
Concen: 87.73 ug/l
RT: 3.764 min Scan# 755
Delta R.T. -0.003 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

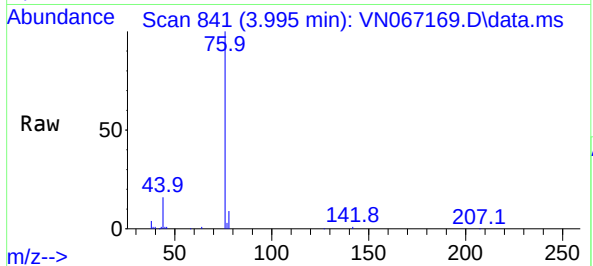
Tgt Ion:	43	Resp:	130236
Ion	Ratio	Lower	Upper
43	100		
58	31.7	27.2	40.8





#17
Carbon Disulfide
Concen: 17.61 ug/l
RT: 3.995 min Scan# 841
Delta R.T. -0.003 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

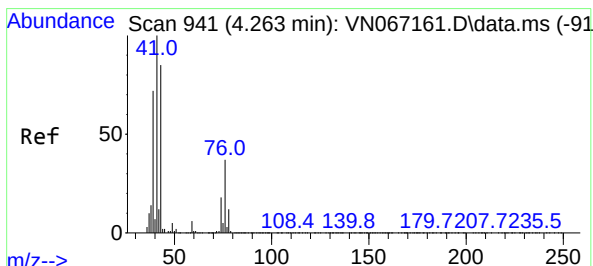
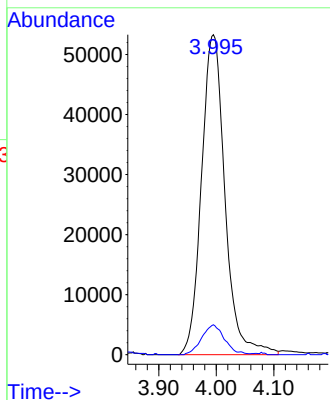
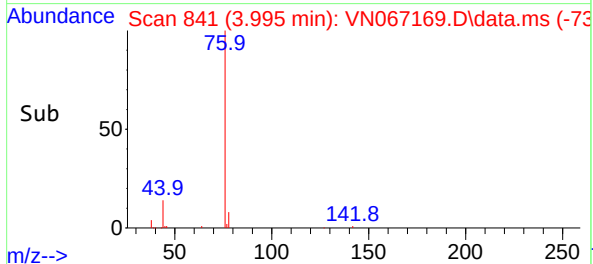
Instrument :
MSVOA_N
ClientSampleId :
VN0526WBS01



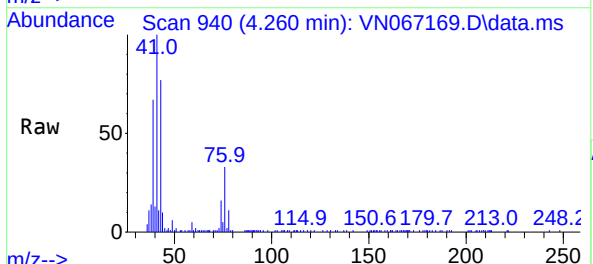
Tgt Ion: 76 Resp: 151232
Ion Ratio Lower Upper
76 100
78 9.4 7.5 11.3

Manual Integrations
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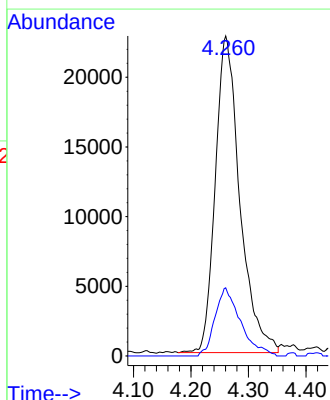
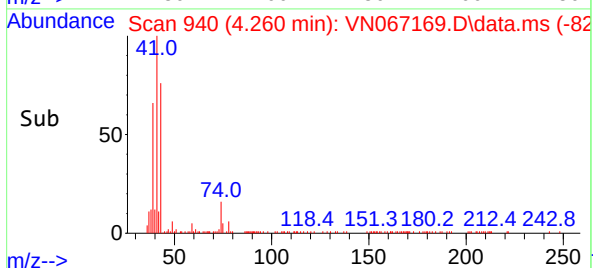
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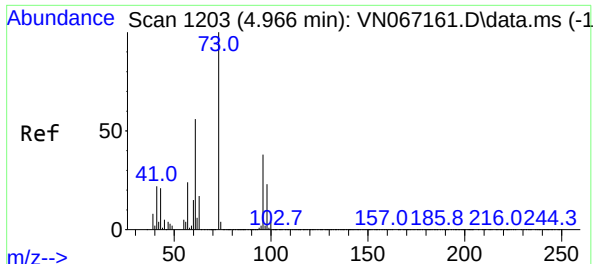


#18
Methyl Acetate
Concen: 16.26 ug/l
RT: 4.260 min Scan# 940
Delta R.T. -0.003 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33



Tgt Ion: 43 Resp: 67374
Ion Ratio Lower Upper
43 100
74 22.4 21.4 32.2





#19

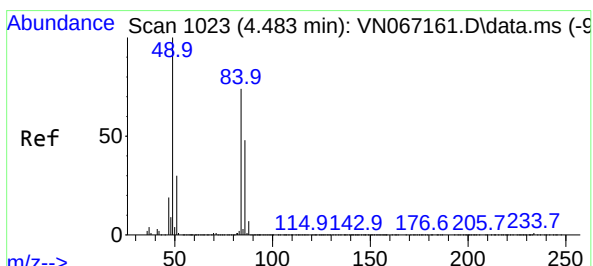
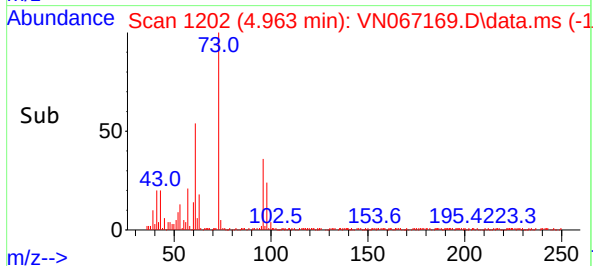
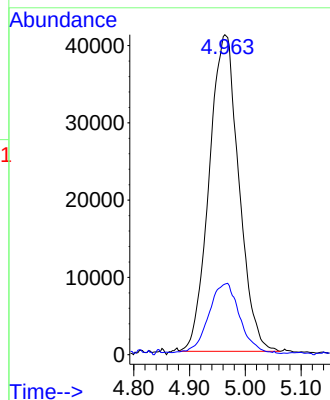
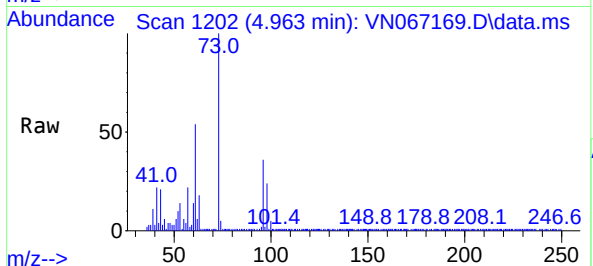
Methyl tert-butyl Ether
Concen: 16.30 ug/l
RT: 4.963 min Scan# 1202
Delta R.T. -0.003 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion: 73 Resp: 151696
Ion Ratio Lower Upper
73 100
57 21.9 16.9 25.3

Instrument :
MSVOA_N
ClientSampleId :
VN0526WBS01

Manual Integrations
APPROVED

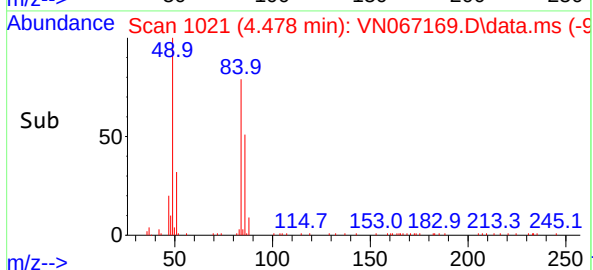
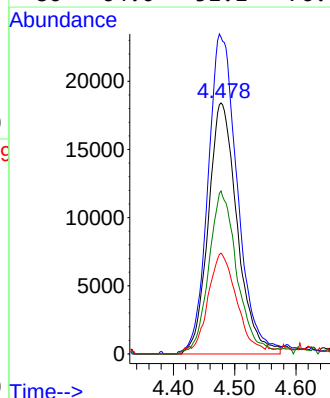
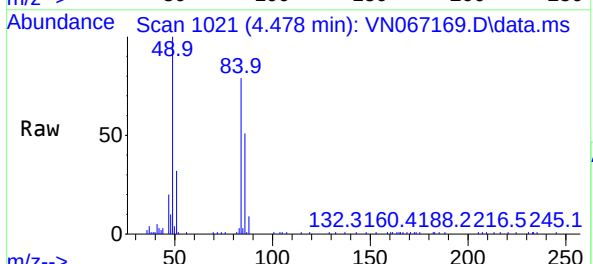
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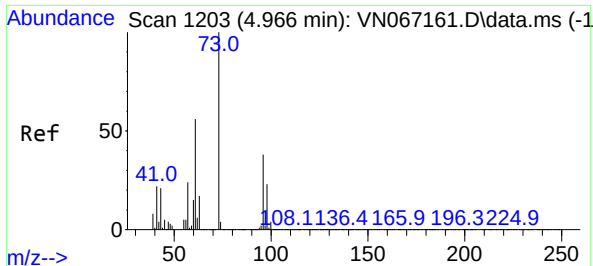


#20

Methylene Chloride
Concen: 16.55 ug/l
RT: 4.478 min Scan# 1021
Delta R.T. -0.005 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion: 84 Resp: 60386
Ion Ratio Lower Upper
84 100
49 125.1 88.3 132.5
51 40.2 26.7 40.1#
86 64.0 51.1 76.7





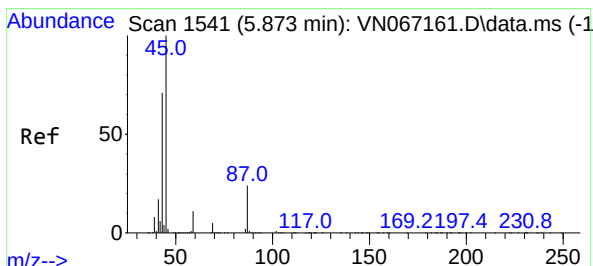
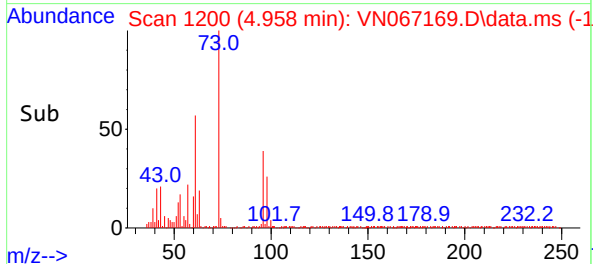
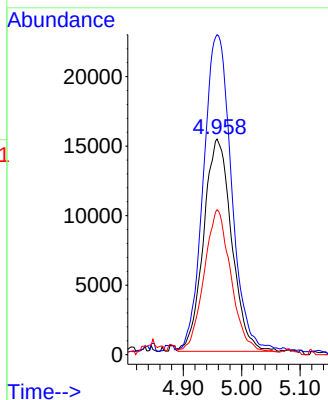
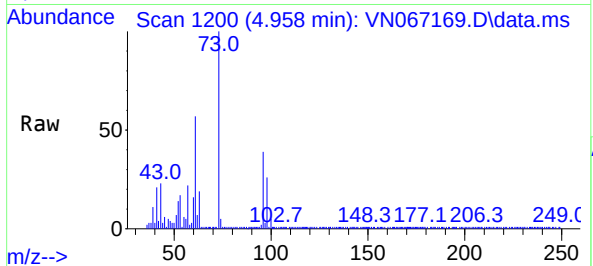
#21
trans-1,2-Dichloroethene
Concen: 16.74 ug/l
RT: 4.958 min Scan# 1200
Delta R.T. -0.008 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion:	96	Resp:	51024
Ion	Ratio	Lower	Upper
96	100		
61	147.8	103.8	155.6
98	67.1	49.8	74.8

Instrument :
MSVOA_N
ClientSampleId :
VN0526WBS01

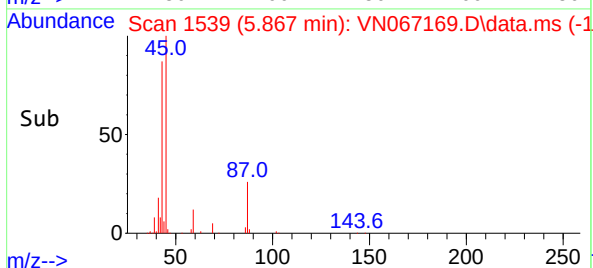
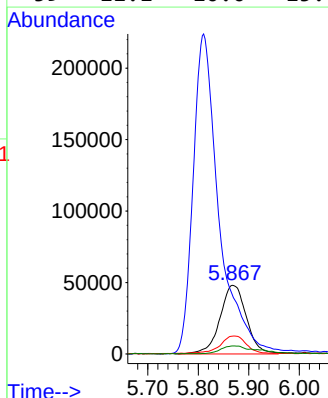
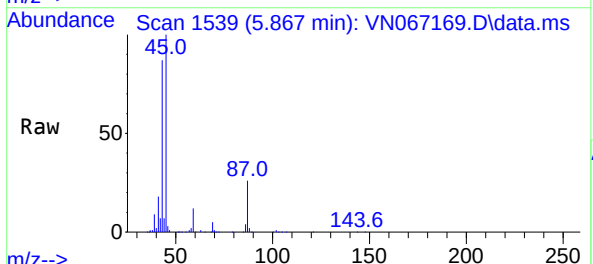
Manual Integrations
APPROVED

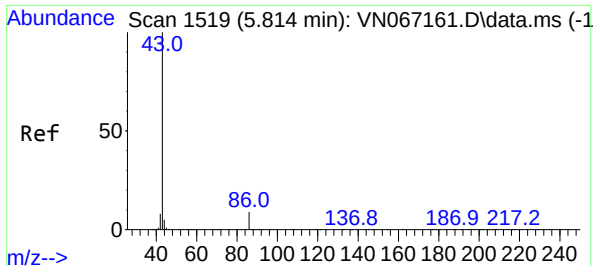
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#22
Diisopropyl ether
Concen: 16.42 ug/l
RT: 5.867 min Scan# 1539
Delta R.T. -0.006 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion:	45	Resp:	174248
Ion	Ratio	Lower	Upper
45	100		
43	80.5	55.6	83.4
87	25.1	26.5	39.7#
59	11.1	10.0	15.0





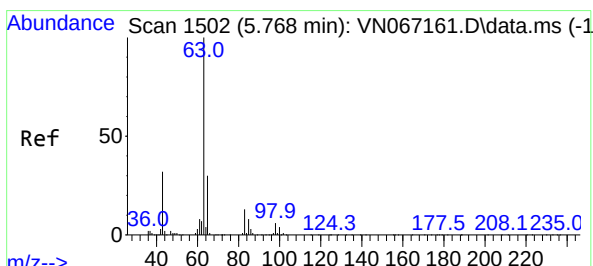
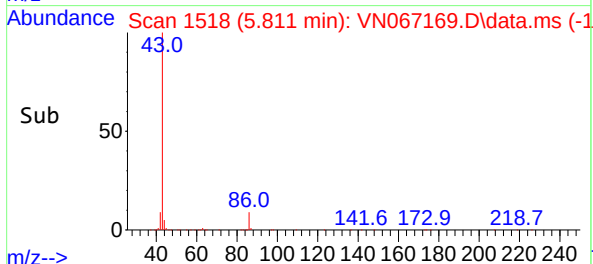
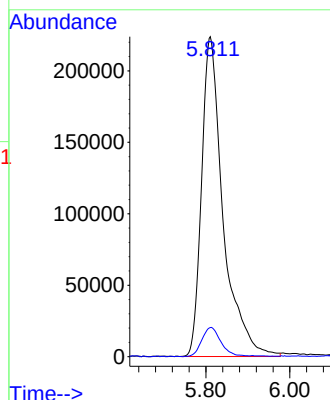
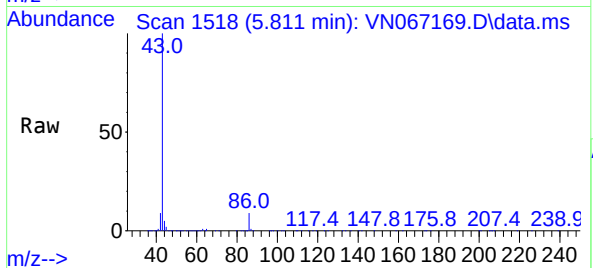
#23
Vinyl Acetate
Concen: 81.61 ug/l
RT: 5.811 min Scan# 1518
Delta R.T. -0.003 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion: 43 Resp: 795432
Ion Ratio Lower Upper
43 100
86 9.0 9.5 14.3#

Instrument :
MSVOA_N
ClientSampleId :
VN0526WBS01

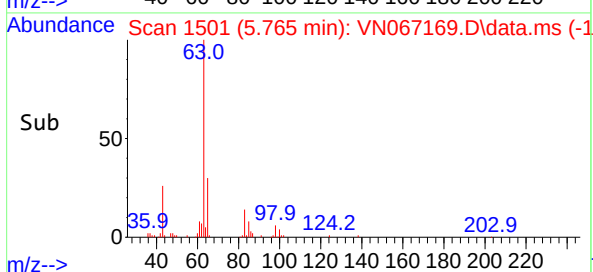
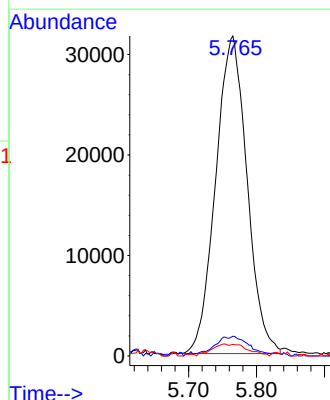
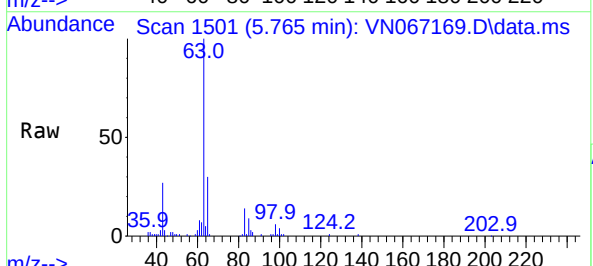
Manual Integrations
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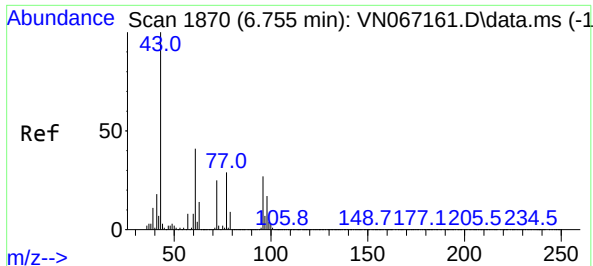
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#24
1,1-Dichloroethane
Concen: 16.47 ug/l
RT: 5.765 min Scan# 1501
Delta R.T. -0.003 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion: 63 Resp: 101165
Ion Ratio Lower Upper
63 100
98 5.6 3.6 10.8
100 3.6 2.3 6.8





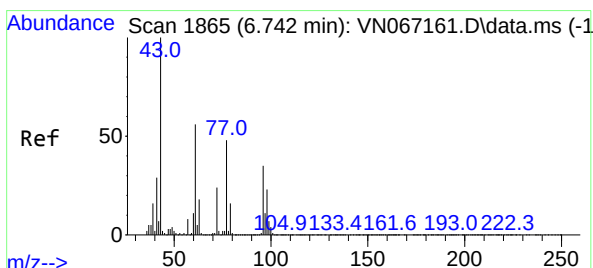
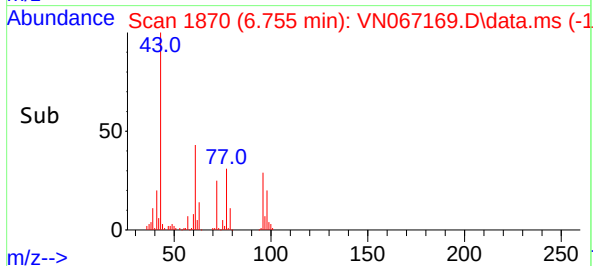
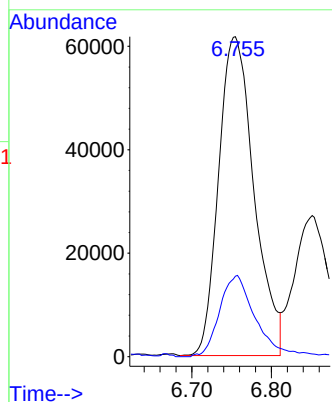
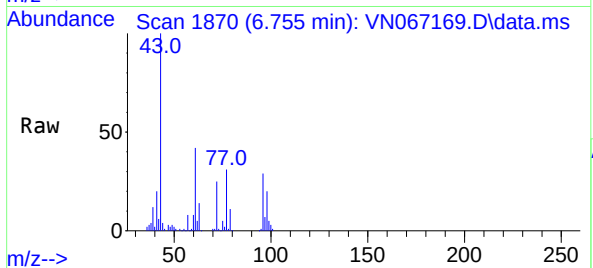
#25
2-Butanone
Concen: 81.02 ug/l
RT: 6.755 min Scan# 1870
Delta R.T. -0.000 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion: 43 Resp: 191199
Ion Ratio Lower Upper
43 100
72 25.2 24.4 36.6

Instrument :
MSVOA_N
ClientSampled :
VN0526WBS01

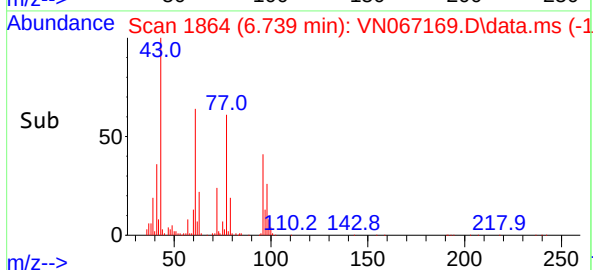
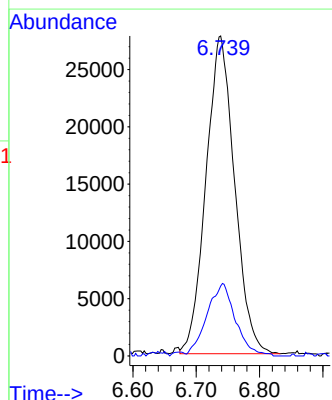
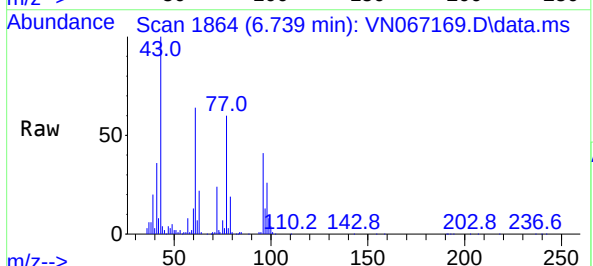
Manual Integrations
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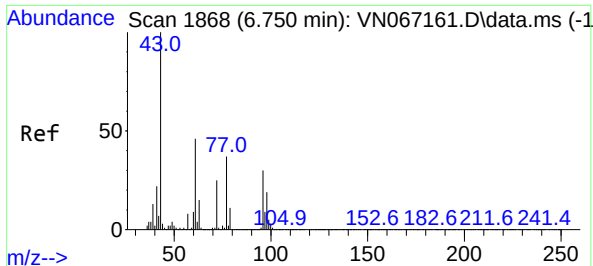
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5/28/2021 2:36:33 PM



#26
2,2-Dichloropropane
Concen: 16.67 ug/l
RT: 6.739 min Scan# 1864
Delta R.T. -0.003 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion: 77 Resp: 87009
Ion Ratio Lower Upper
77 100
97 22.8 12.0 36.0





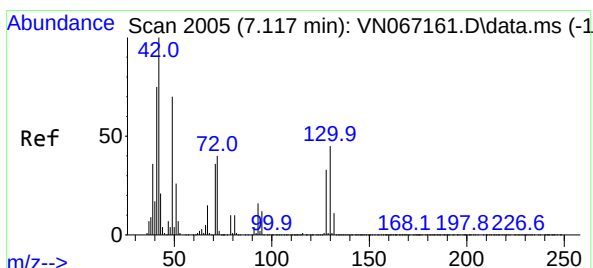
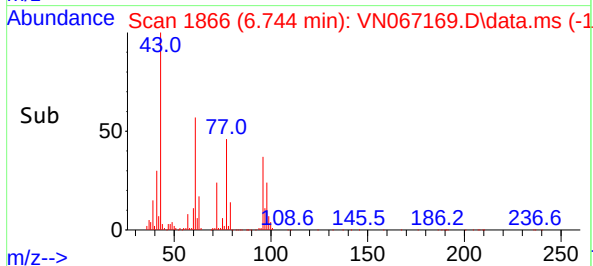
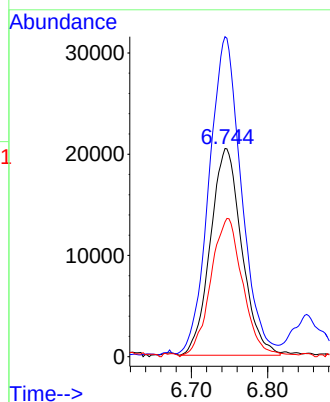
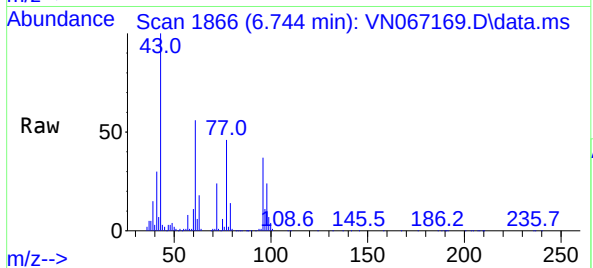
#27
cis-1,2-Dichloroethene
Concen: 16.49 ug/l
RT: 6.744 min Scan# 1866
Delta R.T. -0.006 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion:	96	Resp:	58416
Ion Ratio	Lower	Upper	
96	100		
61	156.5	0.0	272.4
98	68.9	0.0	130.4

Instrument :
MSVOA_N
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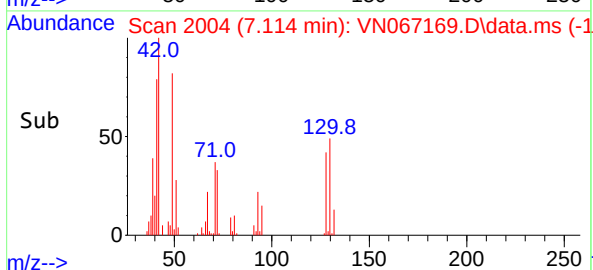
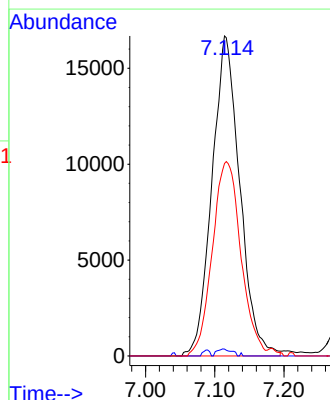
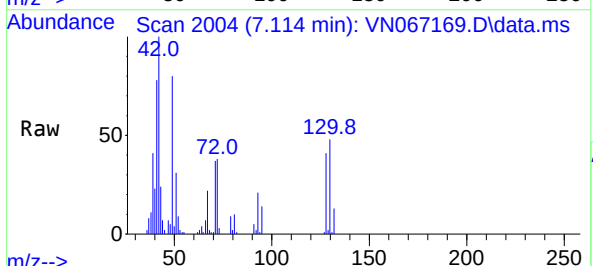
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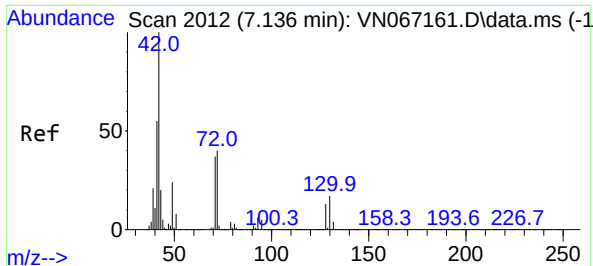
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#28
Bromochloromethane
Concen: 15.63 ug/l
RT: 7.114 min Scan# 2004
Delta R.T. -0.003 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion:	49	Resp:	46496
Ion Ratio	Lower	Upper	
49	100		
129	1.1	0.0	4.8
130	62.3	76.4	114.6#





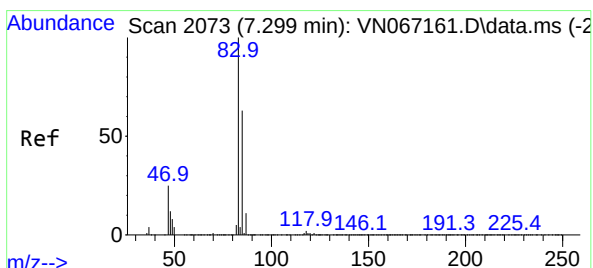
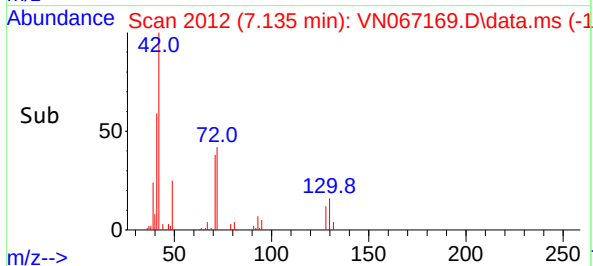
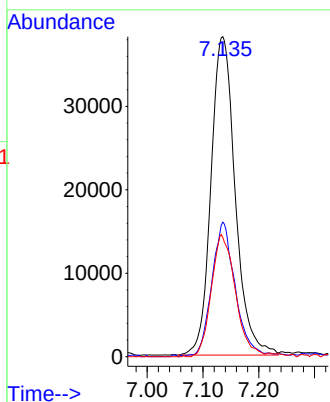
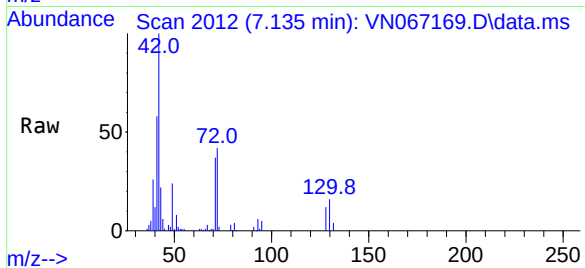
#29
Tetrahydrofuran
Concen: 75.35 ug/l
RT: 7.135 min Scan# 2012
Delta R.T. -0.001 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion: 42 Resp: 115367
Ion Ratio Lower Upper
42 100
72 39.5 40.1 60.1#
71 37.8 37.9 56.9#

Instrument :
MSVOA_N
ClientSampleId :
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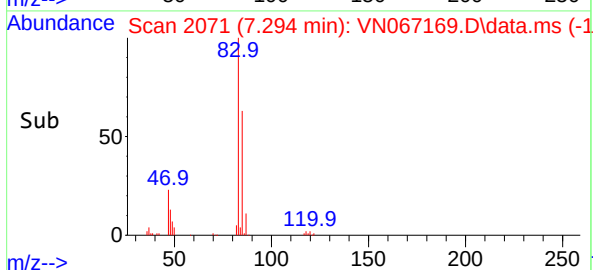
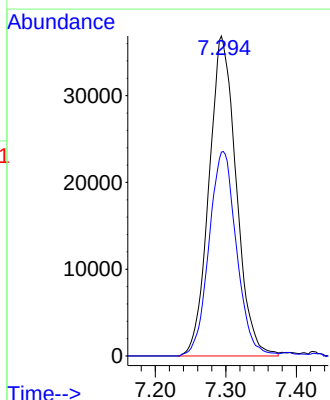
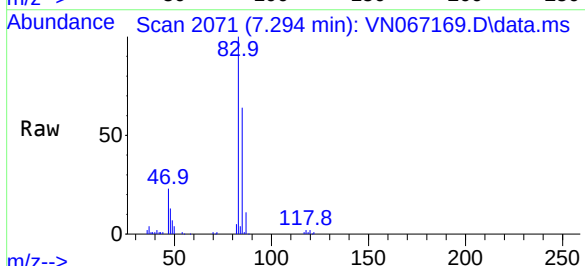
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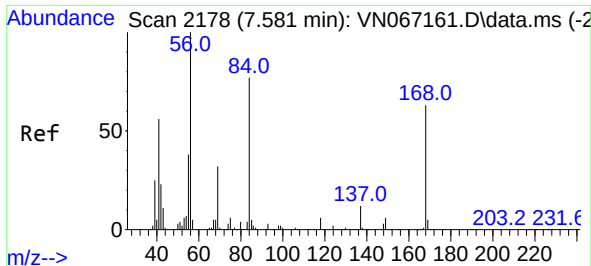
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#30
Chloroform
Concen: 16.50 ug/l
RT: 7.294 min Scan# 2071
Delta R.T. -0.005 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

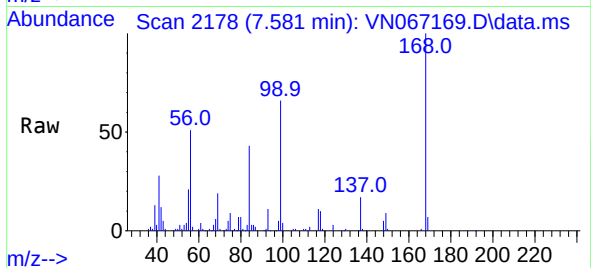
Tgt Ion: 83 Resp: 98856
Ion Ratio Lower Upper
83 100
85 63.7 51.2 76.8





#31
Cyclohexane
Concen: 16.15 ug/l
RT: 7.581 min Scan# 2178
Delta R.T. -0.000 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

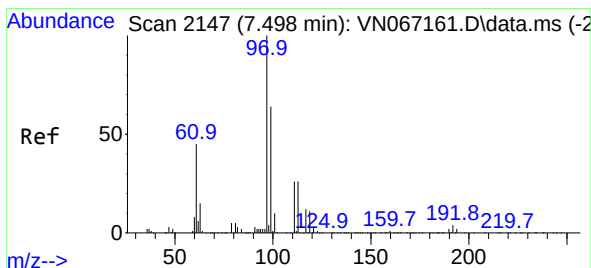
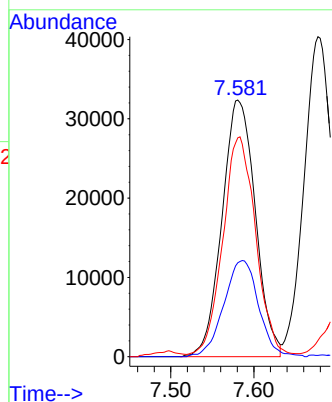
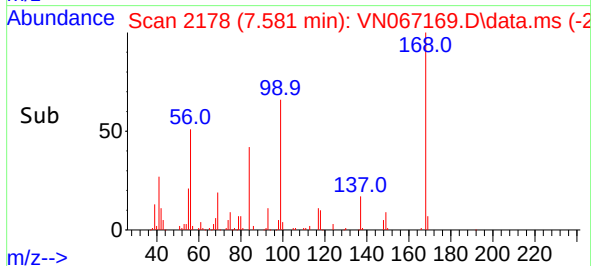
Instrument :
MSVOA_N
ClientSampleId :
VN0526WBS01



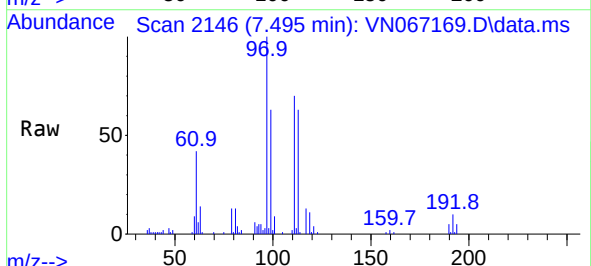
Tgt Ion: 56 Resp: 90272
Ion Ratio Lower Upper
56 100
69 36.6 28.0 42.0
84 84.1 74.2 111.2

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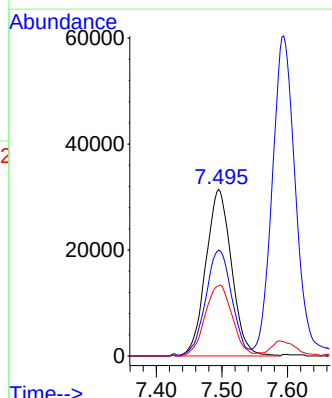
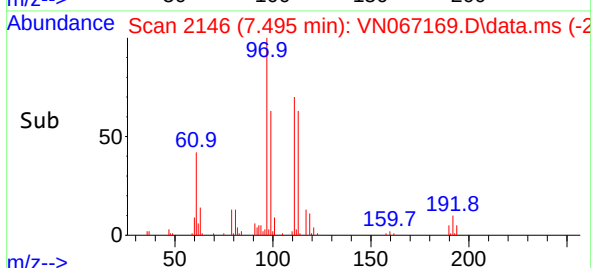
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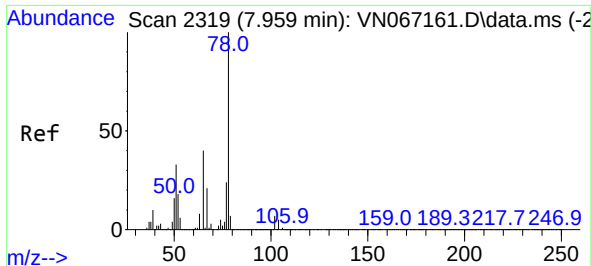


#32
1,1,1-Trichloroethane
Concen: 16.71 ug/l
RT: 7.495 min Scan# 2146
Delta R.T. -0.003 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33



Tgt Ion: 97 Resp: 85706
Ion Ratio Lower Upper
97 100
99 63.3 50.7 76.1
61 44.8 31.6 47.4





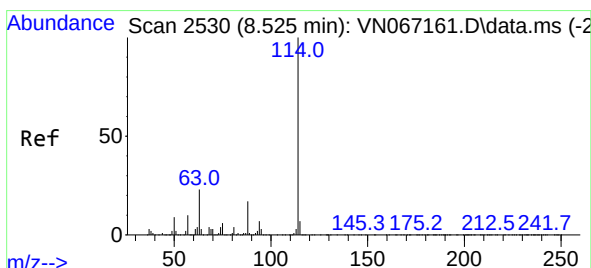
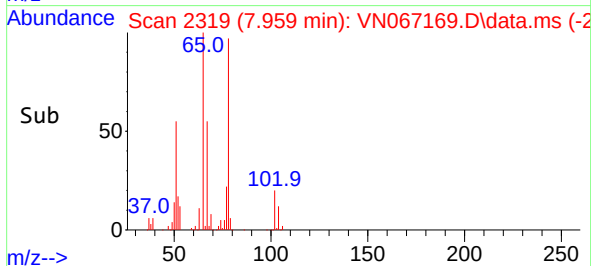
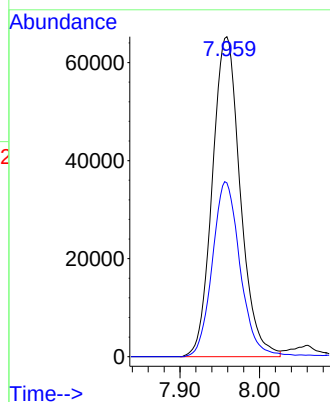
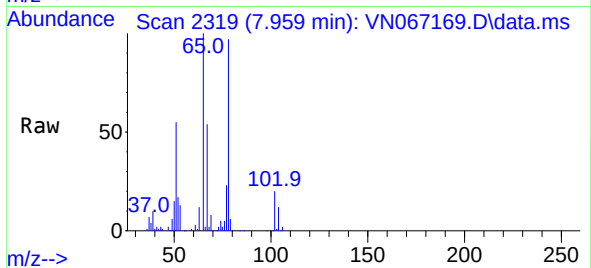
#33
1,2-Dichloroethane-d4
Concen: 44.15 ug/l
RT: 7.959 min Scan# 2319
Delta R.T. -0.000 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion: 65 Resp: 159461
Ion Ratio Lower Upper
65 100
67 54.4 0.0 110.4

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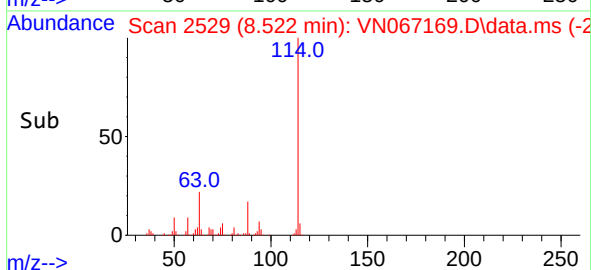
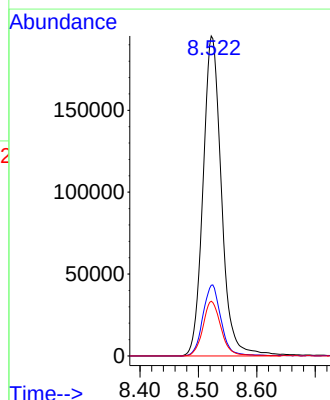
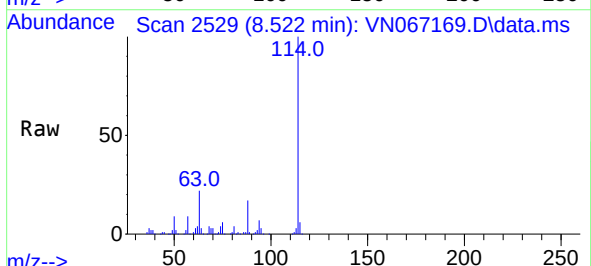
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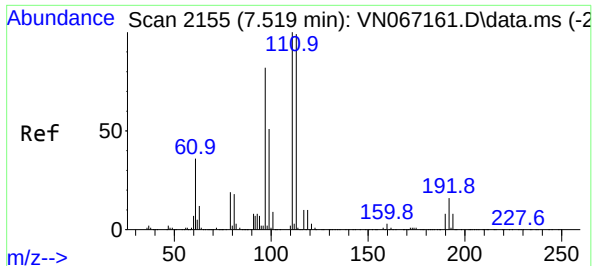
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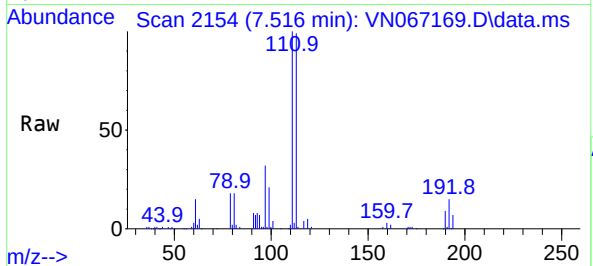
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.522 min Scan# 2529
Delta R.T. -0.003 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion: 114 Resp: 428331
Ion Ratio Lower Upper
114 100
63 22.1 0.0 35.8
88 17.1 0.0 30.4

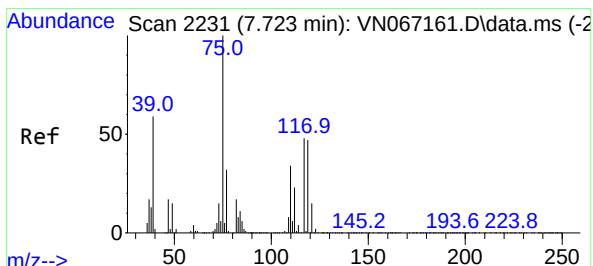
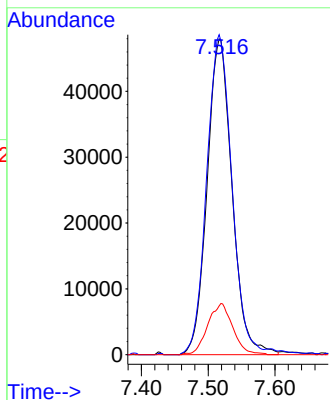
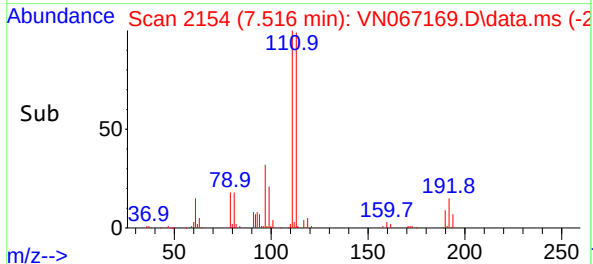




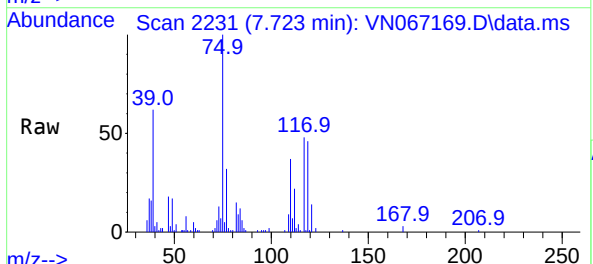
#35
Dibromofluoromethane
Concen: 47.30 ug/l
RT: 7.516 min Scan# 2154
Delta R.T. -0.003 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33



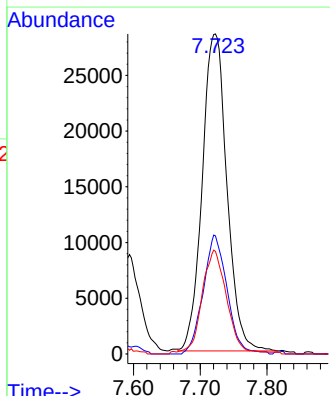
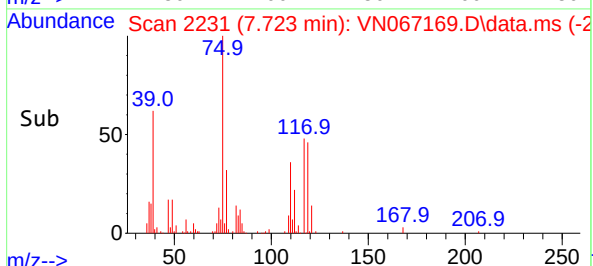
Tgt Ion: 113 Resp: 124329
Ion Ratio Lower Upper
113 100
111 101.9 82.6 124.0
192 16.4 18.2 27.4#



#36
1,1-Dichloropropene
Concen: 16.90 ug/l
RT: 7.723 min Scan# 2231
Delta R.T. -0.000 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33



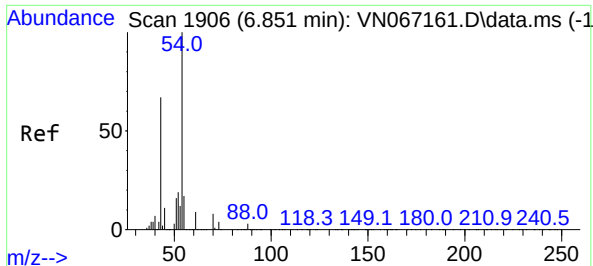
Tgt Ion: 75 Resp: 73195
Ion Ratio Lower Upper
75 100
110 36.2 19.1 57.3
77 31.1 24.8 37.2



Instrument :
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ClientSampleId :
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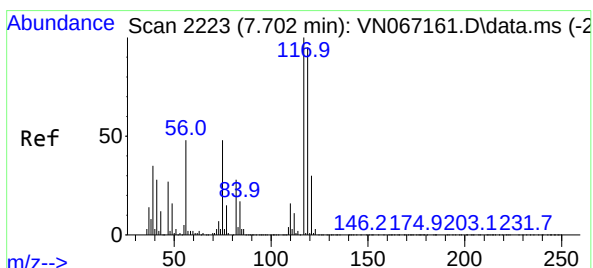
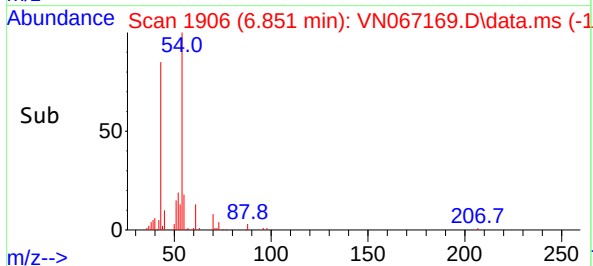
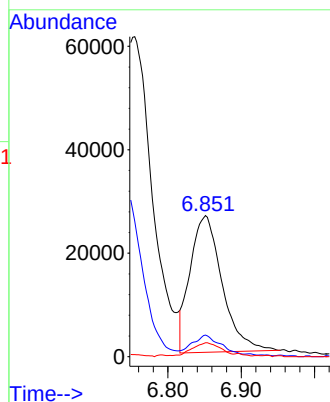
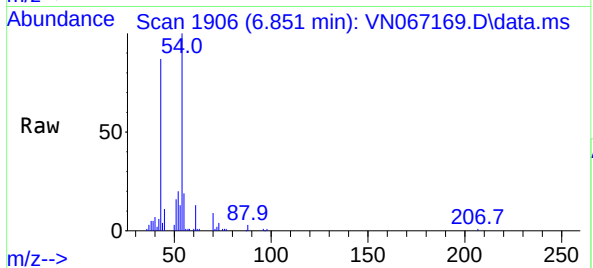
#37
Ethyl Acetate
Concen: 16.82 ug/l
RT: 6.851 min Scan# 1906
Delta R.T. 0.000 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion: 43 Resp: 80307
Ion Ratio Lower Upper
43 100
61 11.7 13.0 19.4#
70 7.7 9.2 13.8#

Instrument :
MSVOA_N
ClientSampleId :
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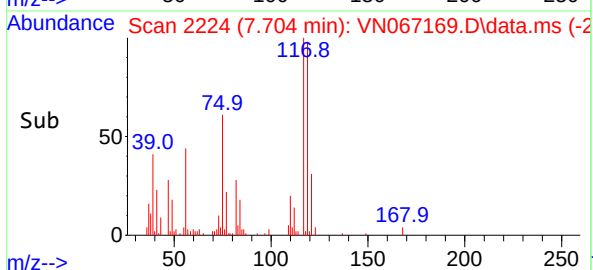
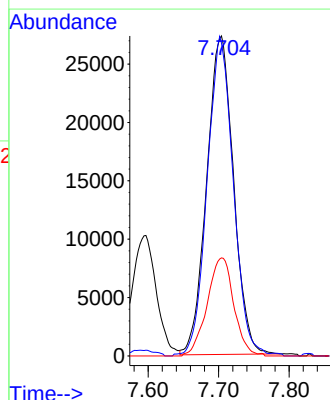
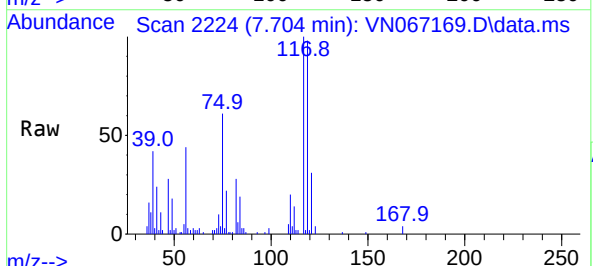
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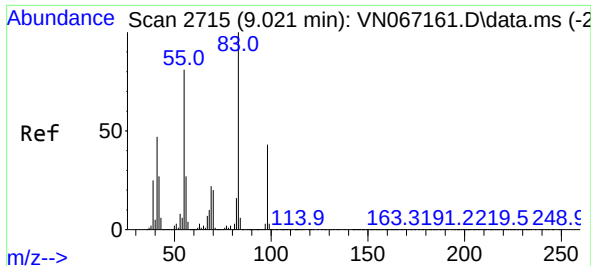
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#38
Carbon Tetrachloride
Concen: 17.10 ug/l
RT: 7.704 min Scan# 2224
Delta R.T. 0.002 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

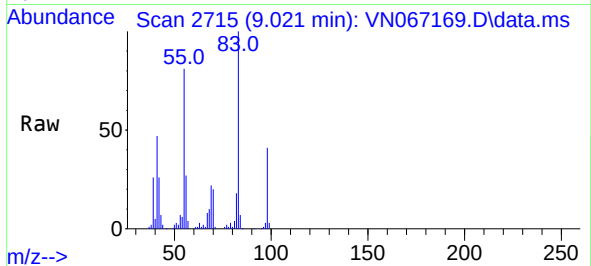
Tgt Ion: 117 Resp: 72147
Ion Ratio Lower Upper
117 100
119 97.7 78.2 117.2
121 30.8 24.7 37.1





#39
Methylcyclohexane
Concen: 17.92 ug/l
RT: 9.021 min Scan# 2715
Delta R.T. -0.000 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

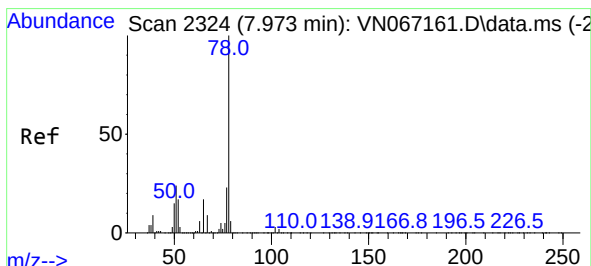
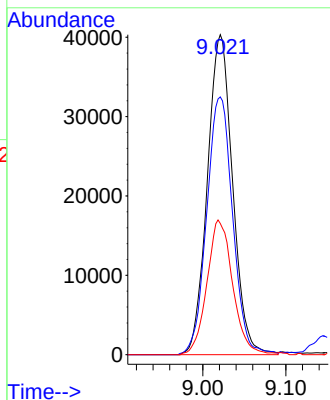
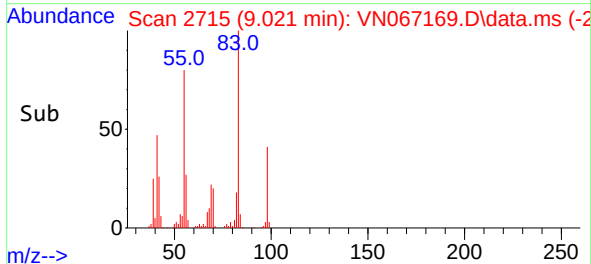
Instrument :
MSVOA_N
ClientSampleId :
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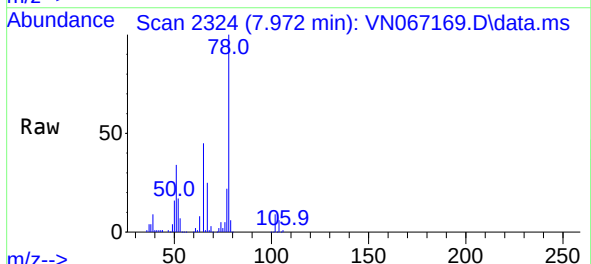
Tgt Ion: 83 Resp: 85262
Ion Ratio Lower Upper
83 100
55 80.5 56.2 84.2
98 41.0 36.8 55.2

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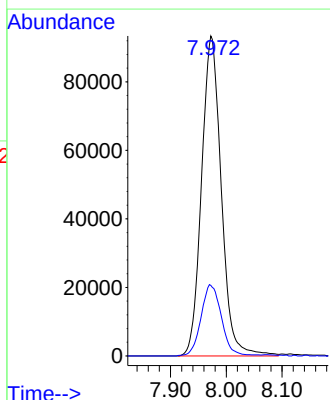
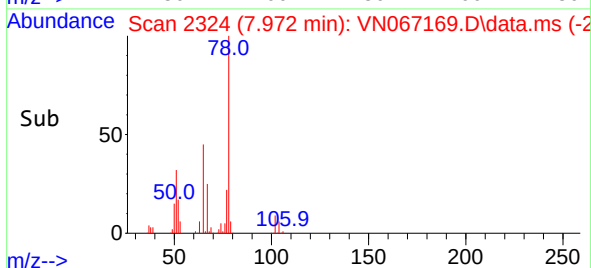
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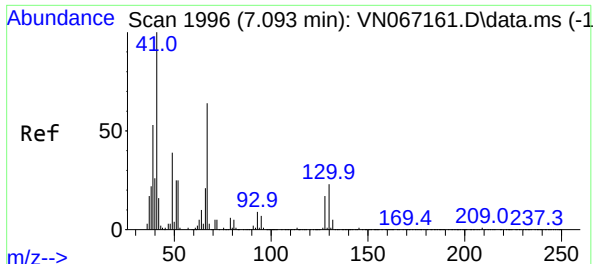


#40
Benzene
Concen: 17.35 ug/l
RT: 7.972 min Scan# 2324
Delta R.T. -0.001 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33



Tgt Ion: 78 Resp: 229720
Ion Ratio Lower Upper
78 100
77 21.9 18.4 27.6





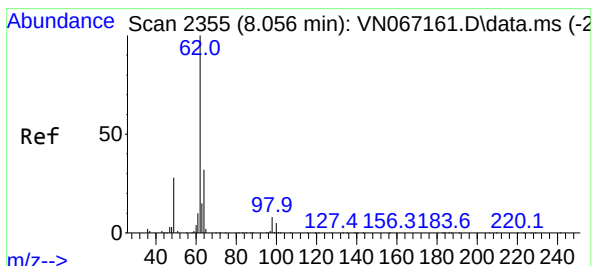
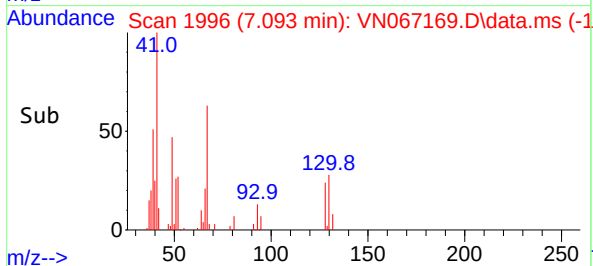
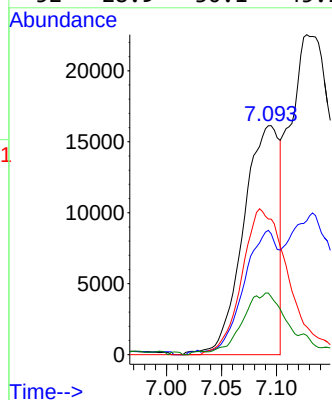
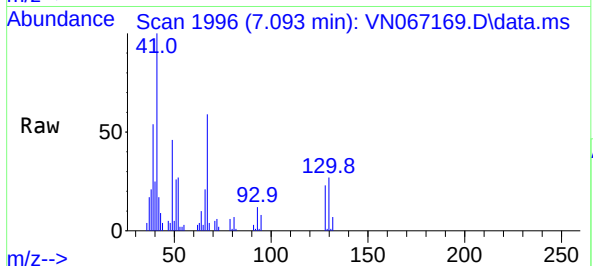
#41
Methacrylonitrile
Concen: 15.96 ug/l
RT: 7.093 min Scan# 1996
Delta R.T. -0.000 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion:	41	Resp:	36533
Ion Ratio	Lower	Upper	
41	100		
39	49.5	45.3	67.9
67	83.2	85.1	127.7#
52	28.9	30.1	45.1#

Instrument :
MSVOA_N
ClientSampleId :
VN0526WBS01

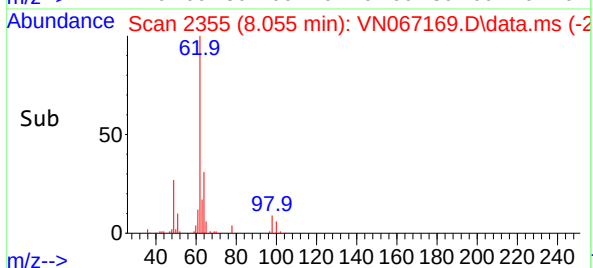
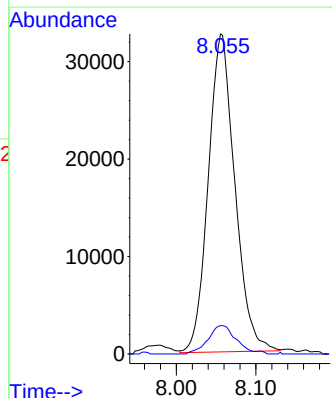
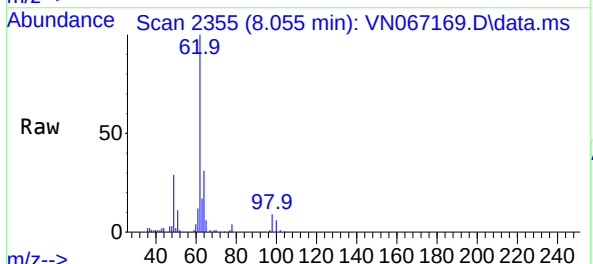
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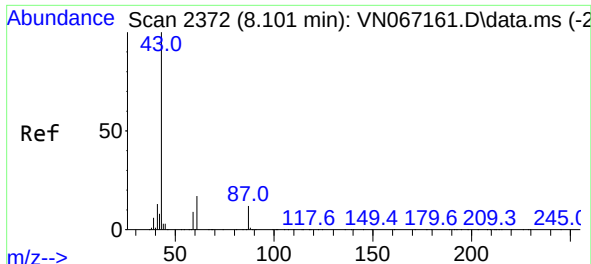
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#42
1,2-Dichloroethane
Concen: 16.83 ug/l
RT: 8.055 min Scan# 2355
Delta R.T. -0.001 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion:	62	Resp:	75826
Ion Ratio	Lower	Upper	
62	100		
98	9.3	0.0	20.2





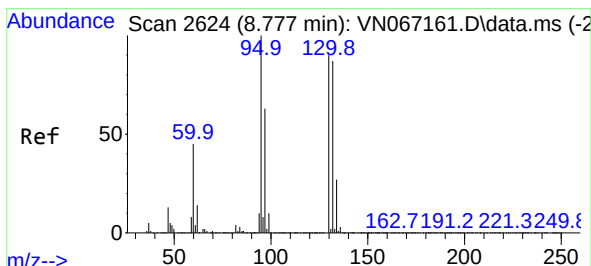
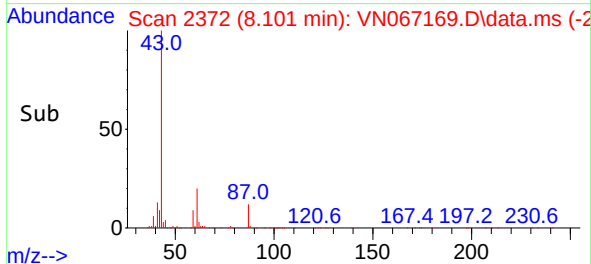
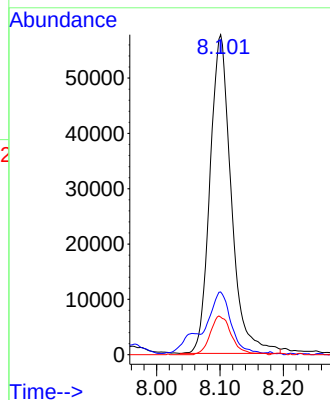
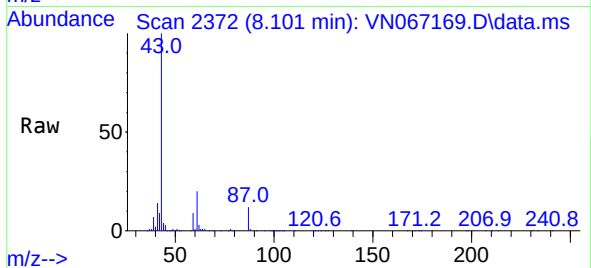
#43
Isopropyl Acetate
Concen: 16.22 ug/l
RT: 8.101 min Scan# 2372
Delta R.T. -0.000 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion: 43 Resp: 134388
Ion Ratio Lower Upper
43 100
61 19.0 23.4 35.0#
87 12.0 12.2 18.2#

Instrument :
MSVOA_N
ClientSampleId :
VN0526WBS01

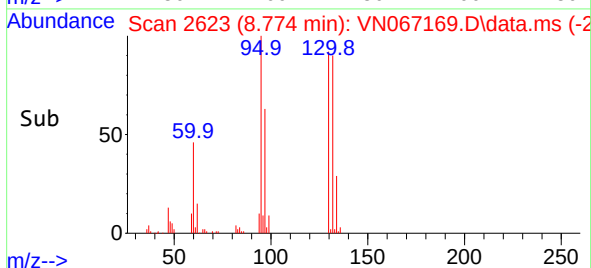
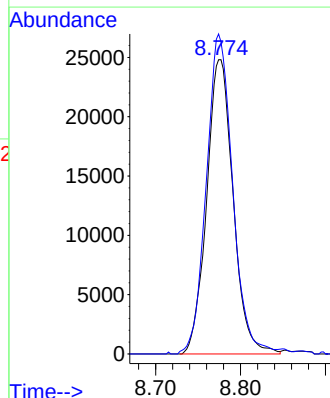
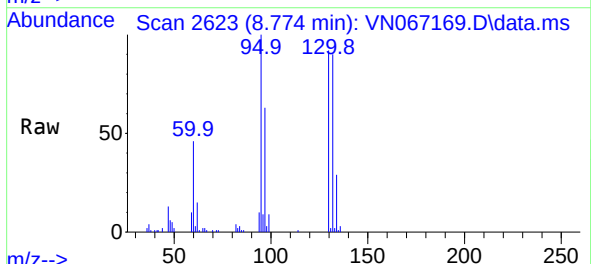
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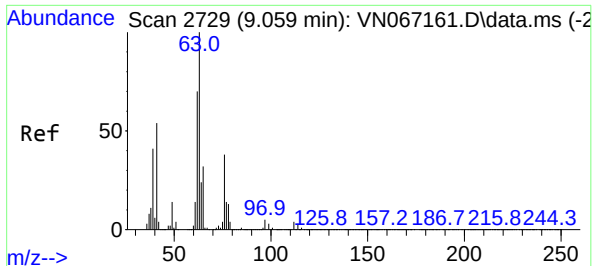
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#44
Trichloroethene
Concen: 18.17 ug/l
RT: 8.774 min Scan# 2623
Delta R.T. -0.003 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion:130 Resp: 53849
Ion Ratio Lower Upper
130 100
95 107.9 0.0 182.4





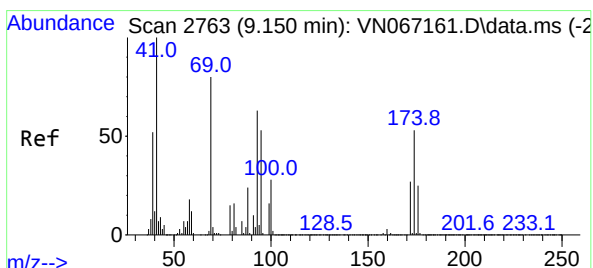
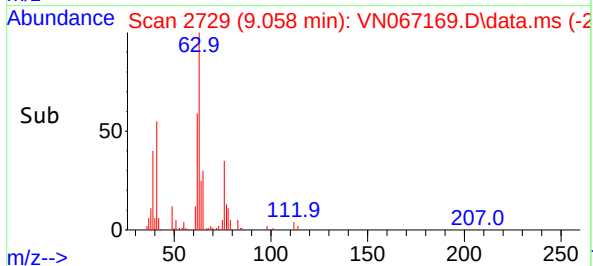
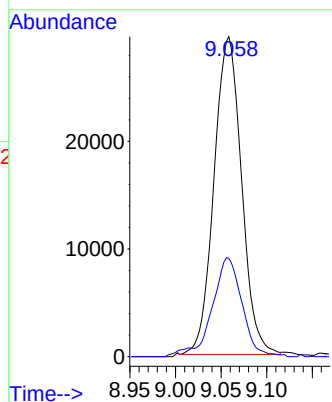
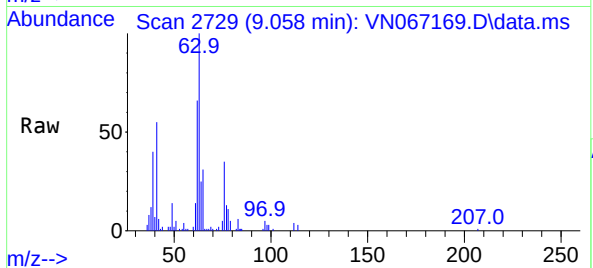
#45
1,2-Dichloropropane
Concen: 17.18 ug/l
RT: 9.058 min Scan# 2729
Delta R.T. -0.001 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion: 63 Resp: 62059
Ion Ratio Lower Upper
63 100
65 30.4 23.9 35.9

Instrument :
MSVOA_N
ClientSampleId :
VN0526WBS01

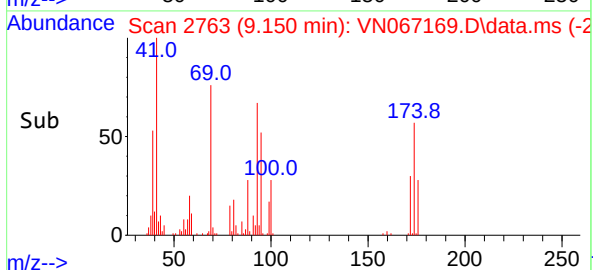
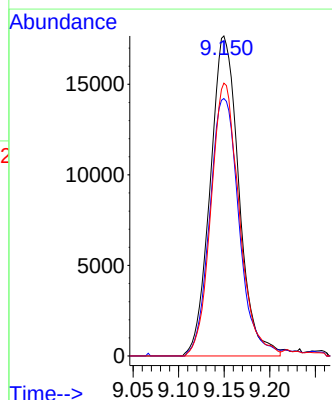
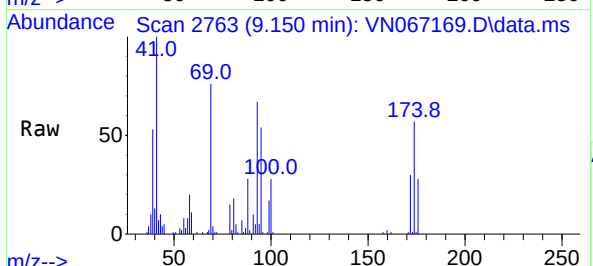
Manual Integrations
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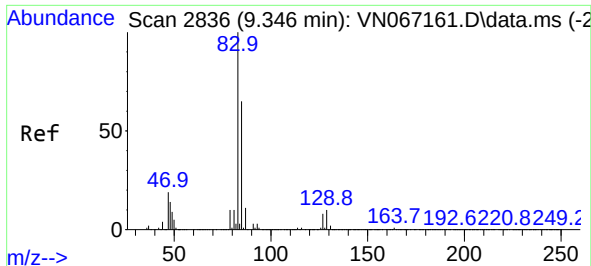
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#46
Dibromomethane
Concen: 17.46 ug/l
RT: 9.150 min Scan# 2763
Delta R.T. -0.000 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion: 93 Resp: 38625
Ion Ratio Lower Upper
93 100
95 83.5 67.8 101.6
174 84.0 93.4 140.0#





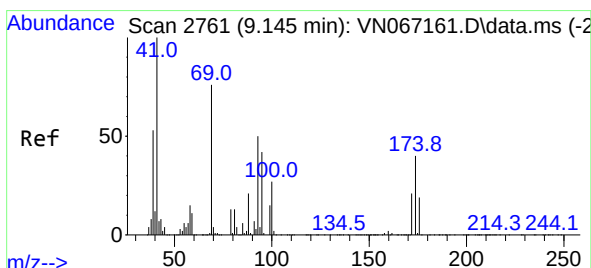
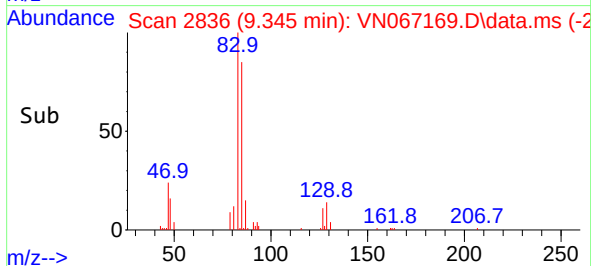
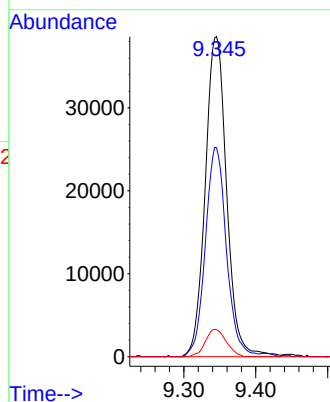
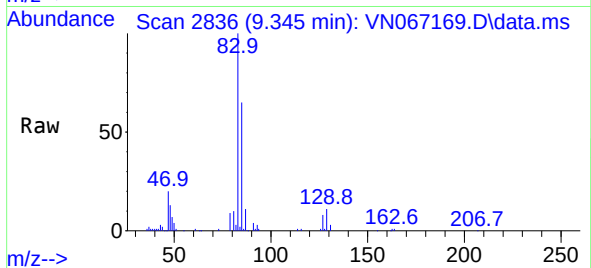
#47
Bromodichloromethane
Concen: 17.38 ug/l
RT: 9.345 min Scan# 2836
Delta R.T. -0.001 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion:	83	Resp:	79967
Ion	Ratio	Lower	Upper
83	100		
85	65.3	51.7	77.5
127	8.4	7.4	11.0

Instrument :
MSVOA_N
ClientSampleId :
VN0526WBS01

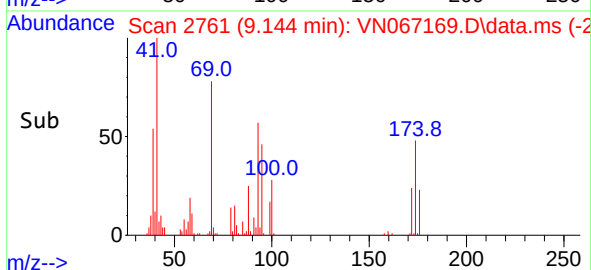
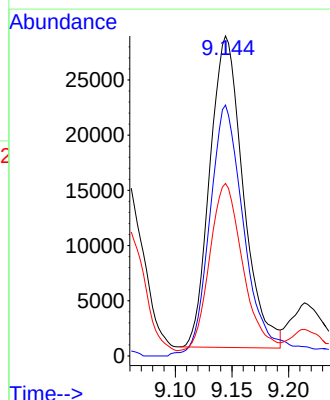
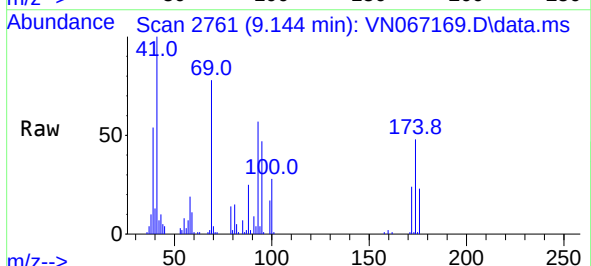
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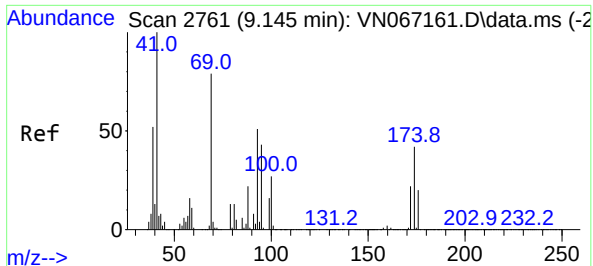
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#48
Methyl methacrylate
Concen: 15.64 ug/l
RT: 9.144 min Scan# 2761
Delta R.T. -0.001 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion:	41	Resp:	57573
Ion	Ratio	Lower	Upper
41	100		
69	85.3	80.5	120.7
39	53.2	41.4	62.0





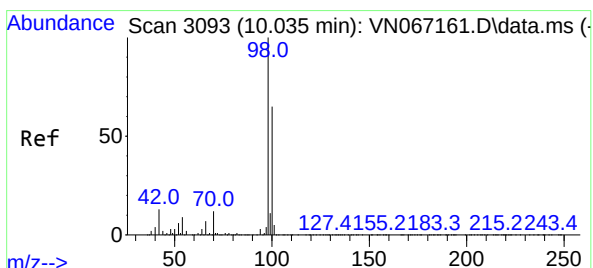
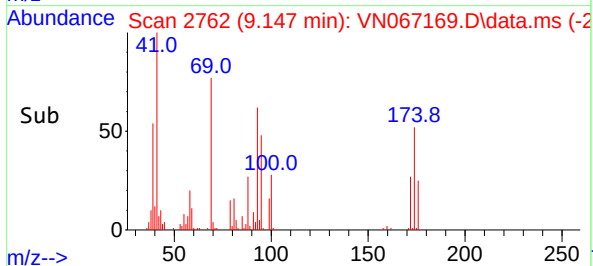
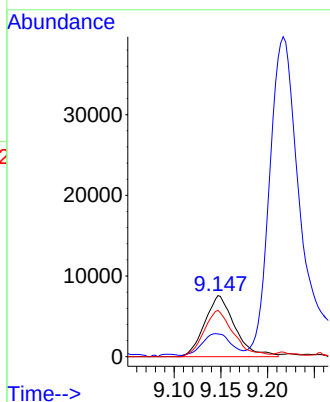
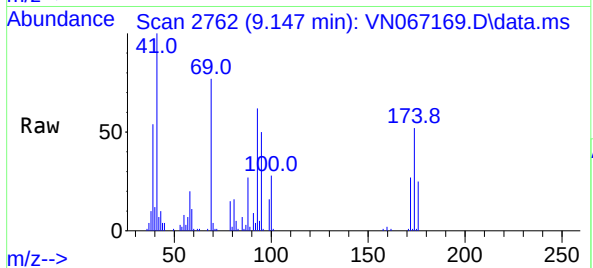
#49
1,4-Dioxane
Concen: 363.73 ug/l
RT: 9.147 min Scan# 2762
Delta R.T. 0.002 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion: 88 Resp: 16999
Ion Ratio Lower Upper
88 100
43 33.5 21.8 32.8#
58 74.6 50.8 76.2

Instrument :
MSVOA_N
ClientSampleId :
VN0526WBS01

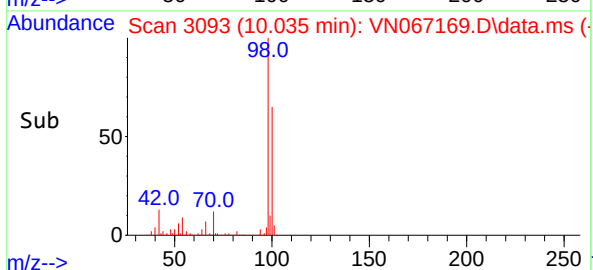
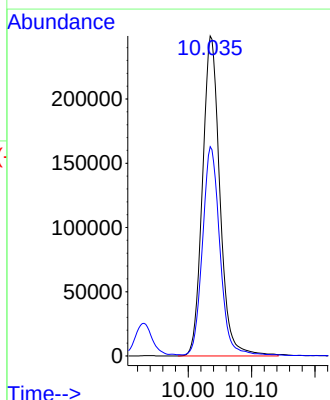
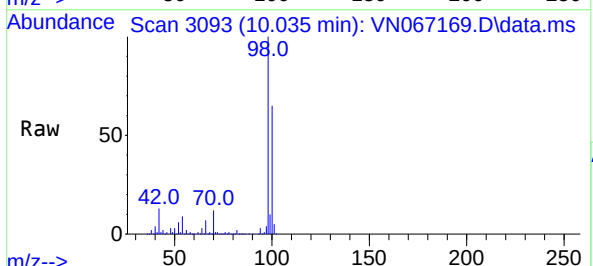
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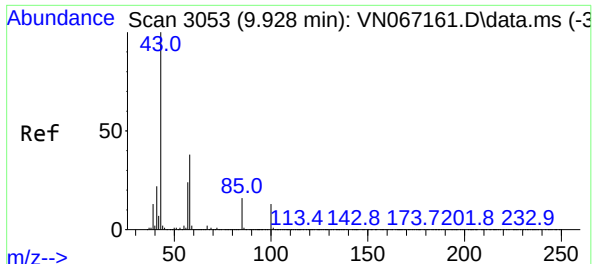
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#50
Toluene-d8
Concen: 47.04 ug/l
RT: 10.035 min Scan# 3093
Delta R.T. -0.000 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion: 98 Resp: 475852
Ion Ratio Lower Upper
98 100
100 65.3 51.8 77.8





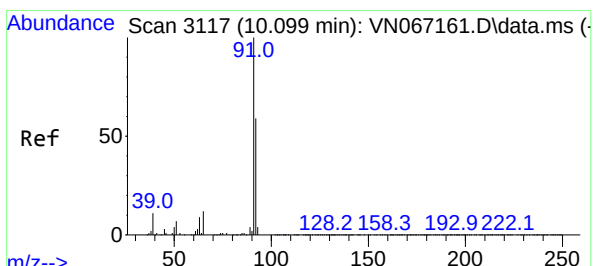
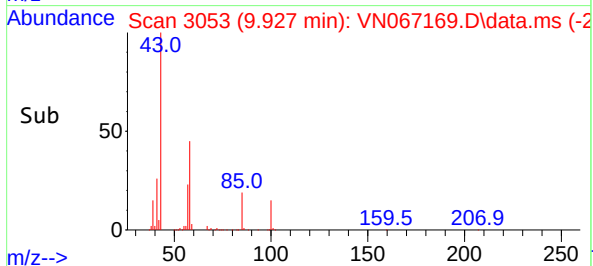
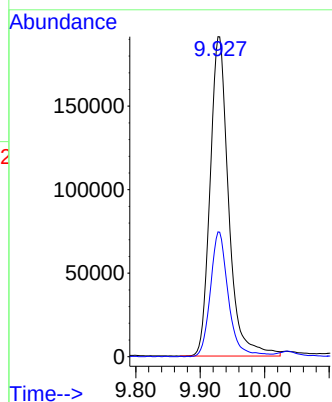
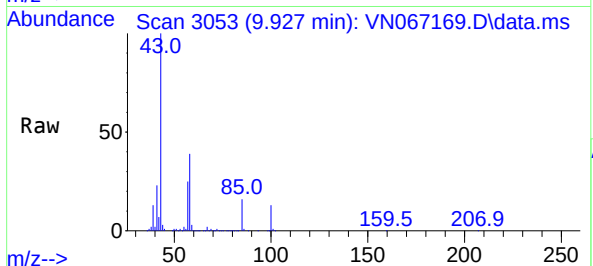
#51
4-Methyl-2-Pentanone
Concen: 83.09 ug/l
RT: 9.927 min Scan# 3053
Delta R.T. -0.001 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion: 43 Resp: 381186
Ion Ratio Lower Upper
43 100
58 38.1 34.5 51.7

Instrument :
MSVOA_N
ClientSampleId :
VN0526WBS01

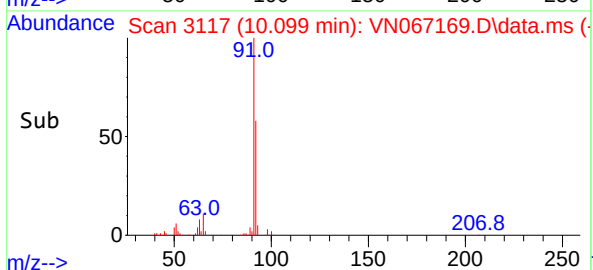
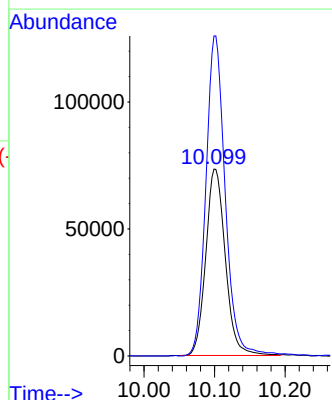
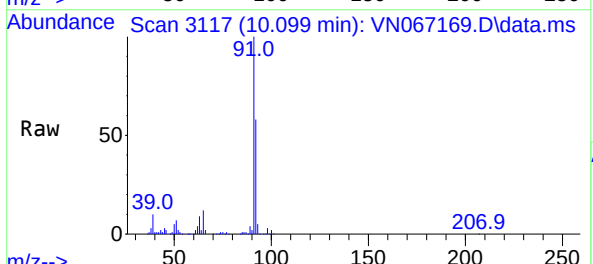
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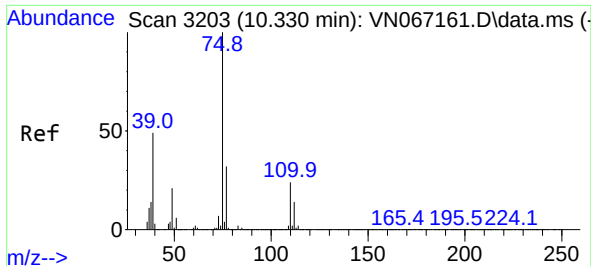
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#52
Toluene
Concen: 17.76 ug/l
RT: 10.099 min Scan# 3117
Delta R.T. 0.000 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion: 92 Resp: 141708
Ion Ratio Lower Upper
92 100
91 170.1 138.7 208.1





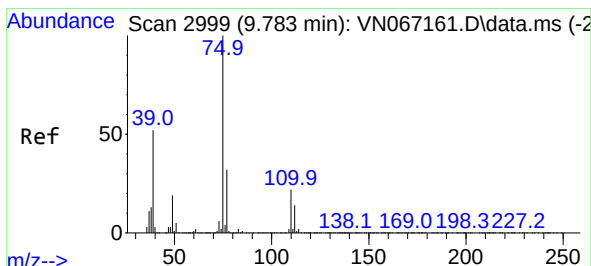
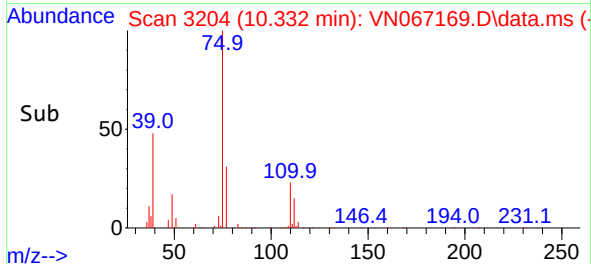
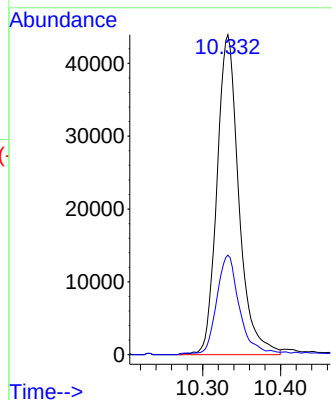
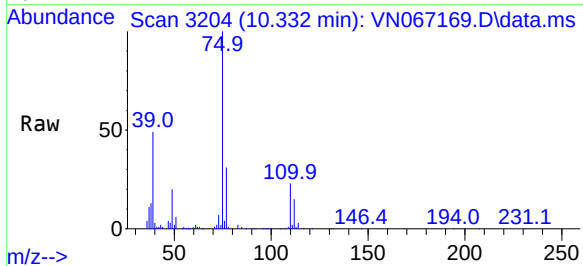
#53
 t-1,3-Dichloropropene
 Concen: 17.48 ug/l
 RT: 10.332 min Scan# 3204
 Delta R.T. 0.002 min
 Lab File: VN067169.D
 Acq: 26 May 2021 15:33

Tgt Ion: 75 Resp: 85631
 Ion Ratio Lower Upper
 75 100
 77 30.7 25.5 38.3

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0526WBS01

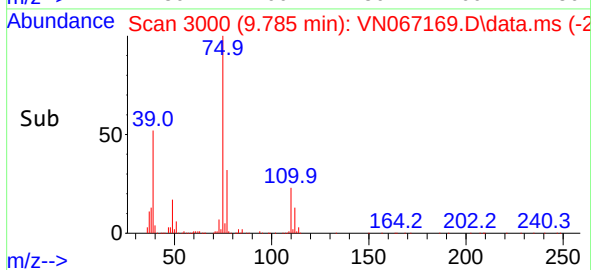
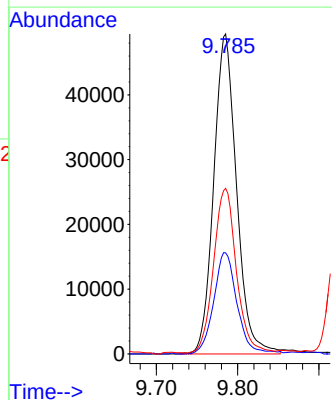
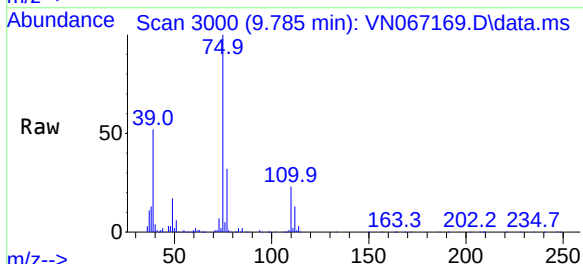
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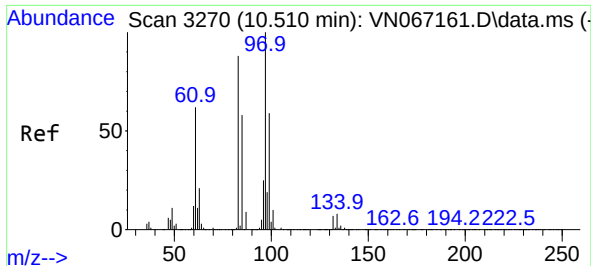
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#54
 cis-1,3-Dichloropropene
 Concen: 17.53 ug/l
 RT: 9.785 min Scan# 3000
 Delta R.T. 0.002 min
 Lab File: VN067169.D
 Acq: 26 May 2021 15:33

Tgt Ion: 75 Resp: 96310
 Ion Ratio Lower Upper
 75 100
 77 31.6 25.1 37.7
 39 51.3 30.9 46.3#





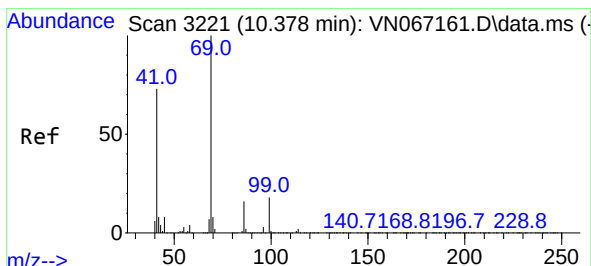
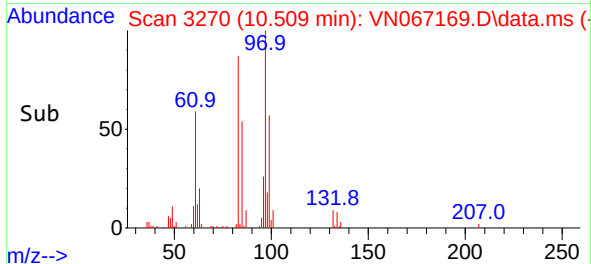
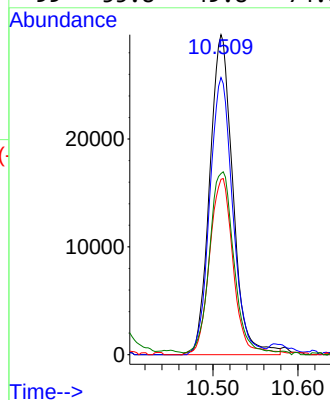
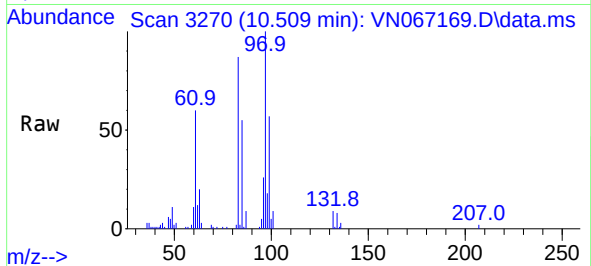
#55
1,1,2-Trichloroethane
Concen: 18.19 ug/l
RT: 10.509 min Scan# 3270
Delta R.T. -0.001 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion:	97	Resp:	56058
Ion	Ratio	Lower	Upper
97	100		
83	86.6	67.3	100.9
85	54.8	44.2	66.4
99	55.8	49.8	74.8

Instrument :
MSVOA_N
ClientSampleId :
VN0526WBS01

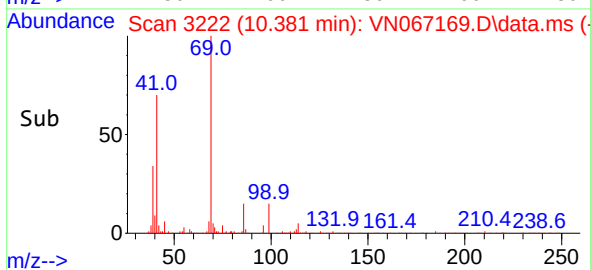
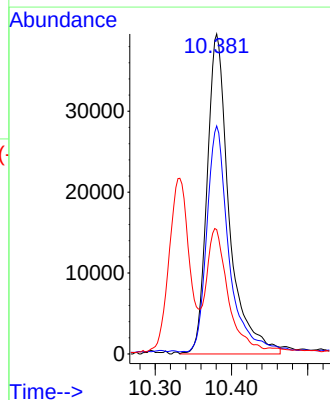
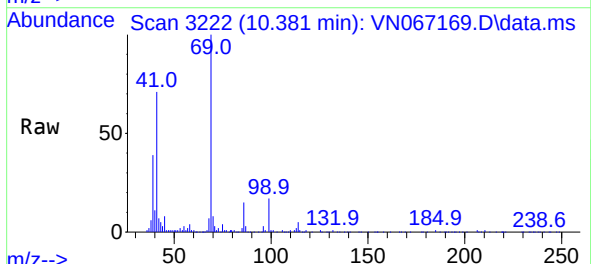
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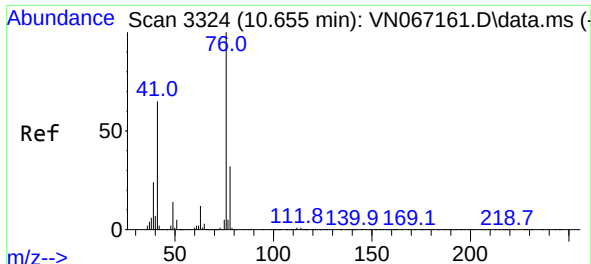
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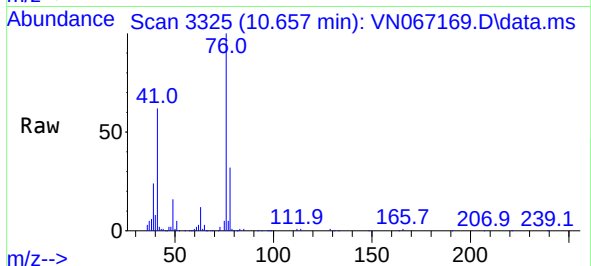
#56
Ethyl methacrylate
Concen: 16.60 ug/l
RT: 10.381 min Scan# 3222
Delta R.T. 0.003 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion:	69	Resp:	79657
Ion	Ratio	Lower	Upper
69	100		
41	70.7	45.5	68.3#
39	35.5	22.9	34.3#

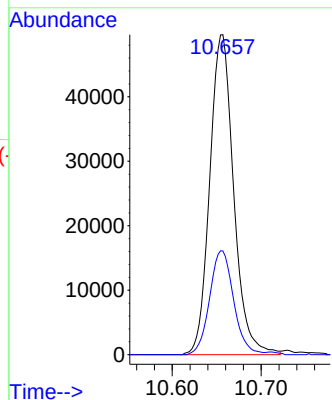
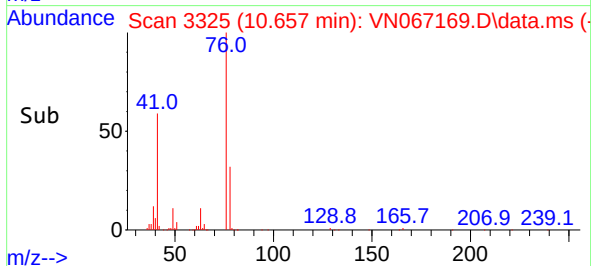




#57
1,3-Dichloropropane
Concen: 17.32 ug/l
RT: 10.657 min Scan# 3325
Delta R.T. 0.002 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33



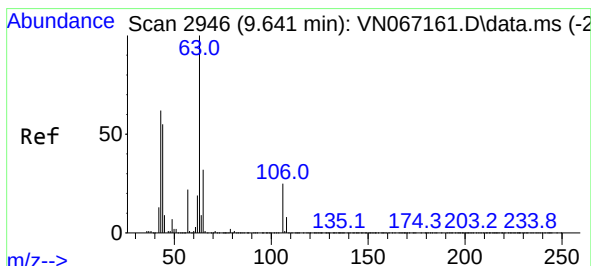
Tgt Ion: 76 Resp: 92702
Ion Ratio Lower Upper
76 100
78 32.5 26.3 39.5



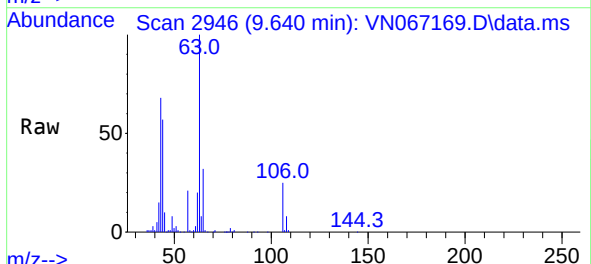
Instrument :
MSVOA_N
ClientSampleId :
VN0526WBS01

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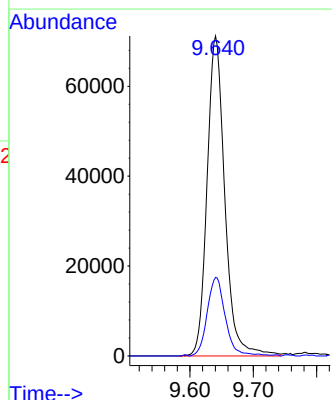
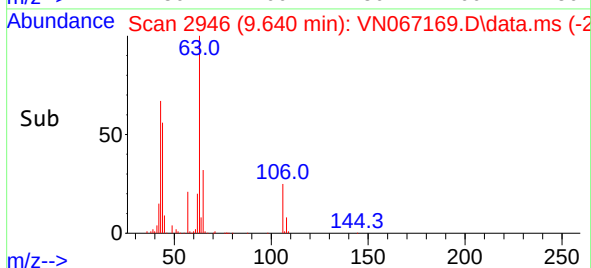
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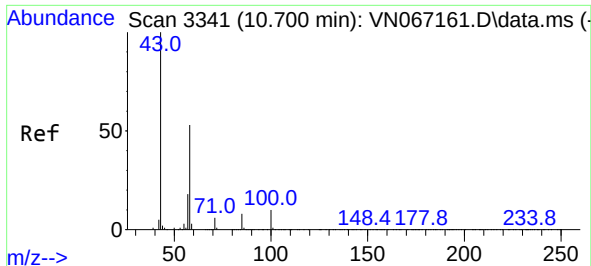


#58
2-Chloroethyl Vinyl ether
Concen: 185.76 ug/l
RT: 9.640 min Scan# 2946
Delta R.T. -0.001 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33



Tgt Ion: 63 Resp: 138358
Ion Ratio Lower Upper
63 100
106 24.8 23.9 35.9





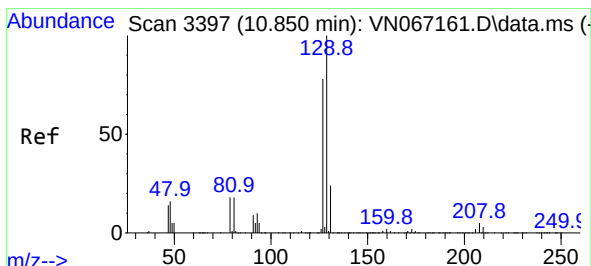
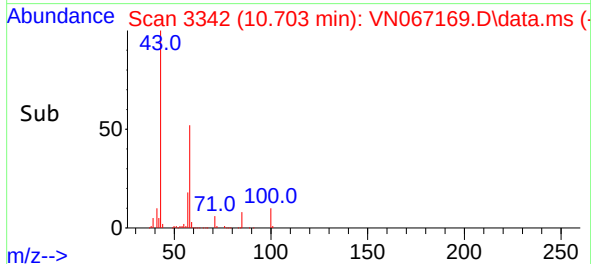
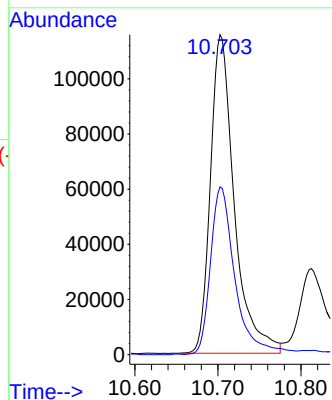
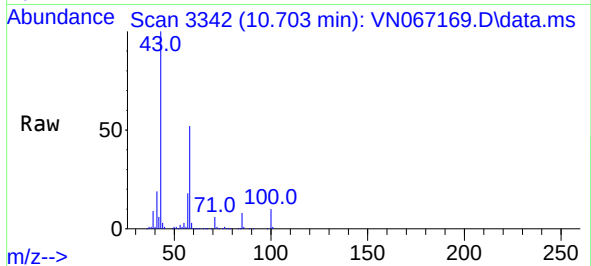
#59
2-Hexanone
Concen: 80.18 ug/l
RT: 10.703 min Scan# 3342
Delta R.T. 0.003 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion: 43 Resp: 230656
Ion Ratio Lower Upper
43 100
58 54.2 29.8 89.5

Instrument :
MSVOA_N
ClientSampleId :
VN0526WBS01

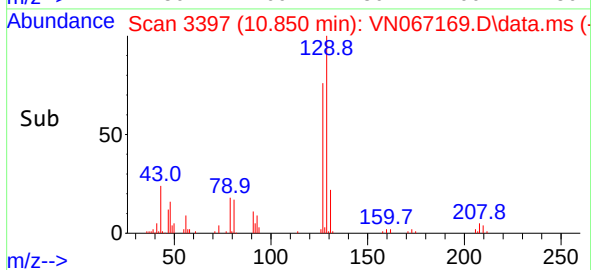
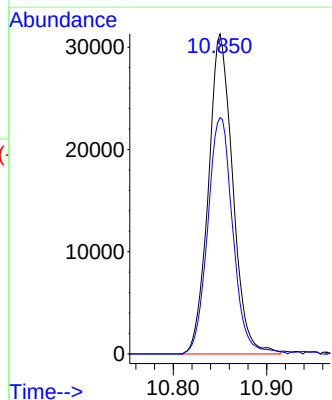
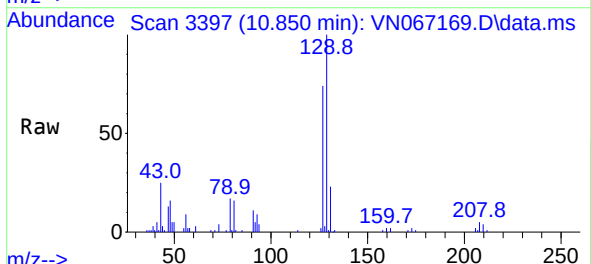
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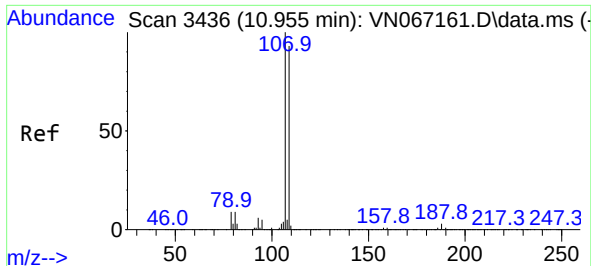
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5/28/2021 2:36:33 PM



#60
Dibromochloromethane
Concen: 17.80 ug/l
RT: 10.850 min Scan# 3397
Delta R.T. 0.000 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion: 129 Resp: 56835
Ion Ratio Lower Upper
129 100
127 76.2 38.9 116.6





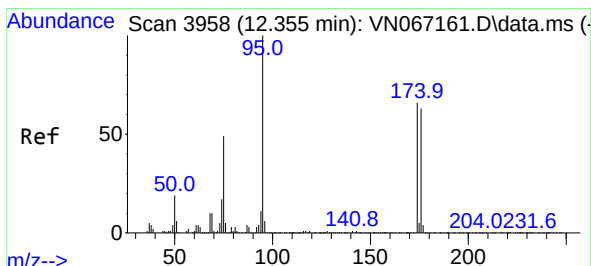
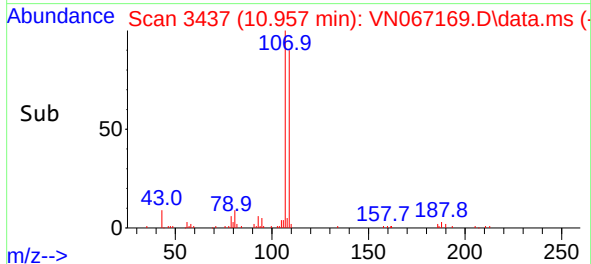
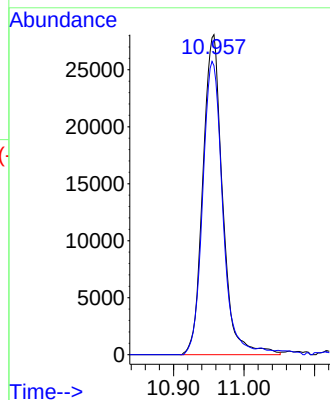
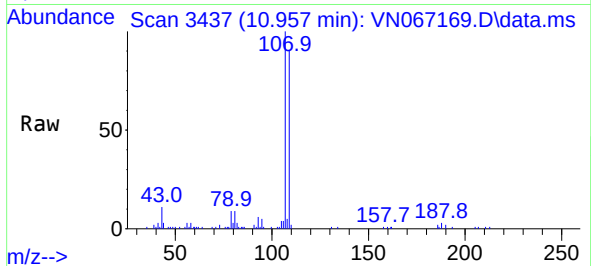
#61
1,2-Dibromoethane
Concen: 17.93 ug/l
RT: 10.957 min Scan# 3437
Delta R.T. 0.002 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion:107 Resp: 54563
Ion Ratio Lower Upper
107 100
109 91.9 75.8 113.6

Instrument :
MSVOA_N
ClientSampleId :
VN0526WBS01

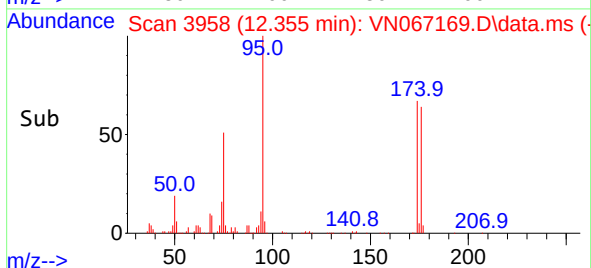
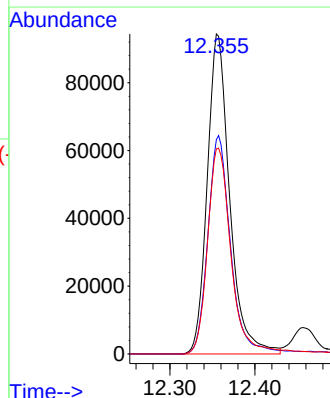
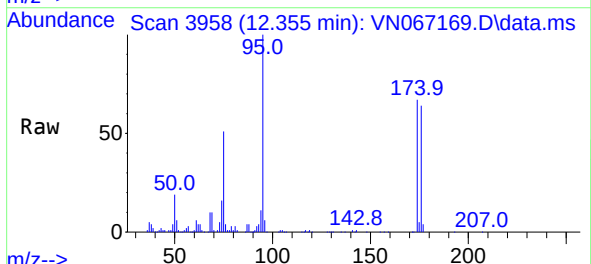
Manual Integrations
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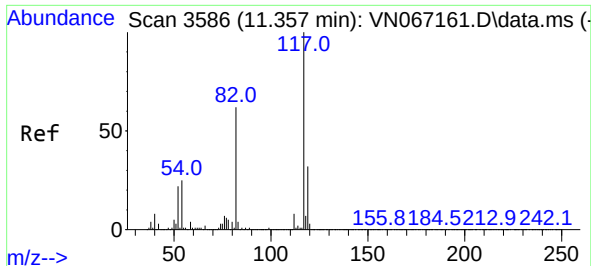
MMDadoda
5/28/2021 2:36:33 PM



#62
4-Bromofluorobenzene
Concen: 50.10 ug/l
RT: 12.355 min Scan# 3958
Delta R.T. -0.000 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion: 95 Resp: 173254
Ion Ratio Lower Upper
95 100
174 69.5 0.0 182.8
176 66.7 0.0 176.6





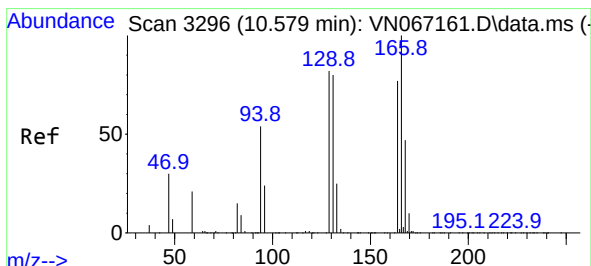
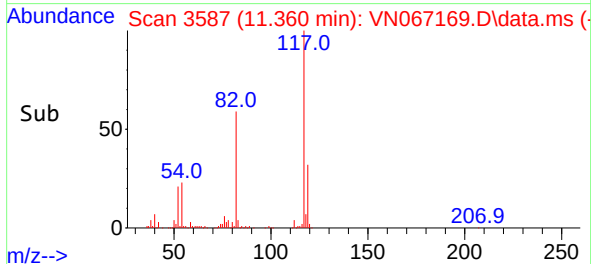
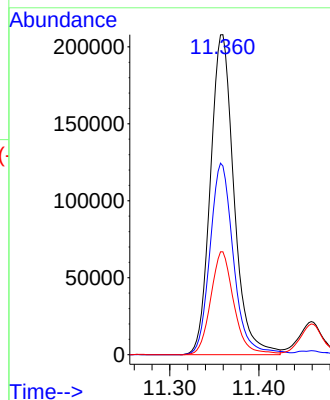
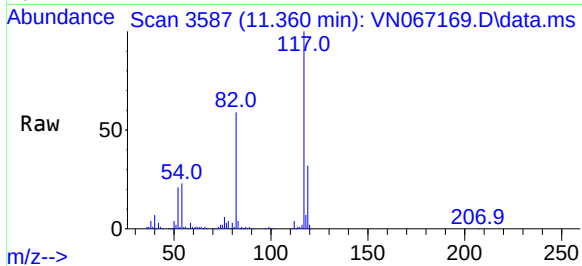
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.360 min Scan# 3587
Delta R.T. 0.003 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion:	117	Resp:	383018
Ion Ratio	Lower	Upper	
117	100		
82	59.0	42.2	63.2
119	32.2	25.8	38.6

Instrument :
MSVOA_N
ClientSampleId :
VN0526WBS01

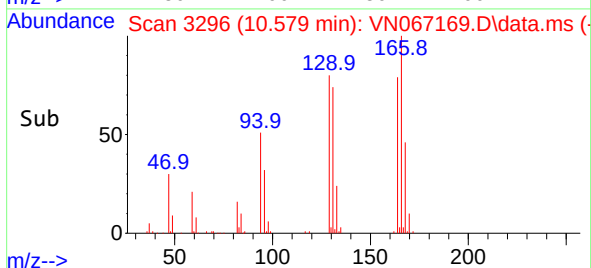
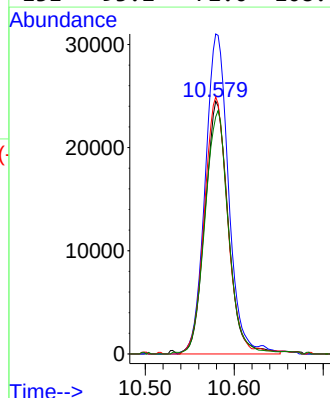
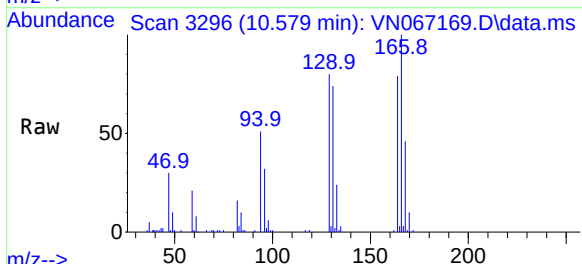
Manual Integrations
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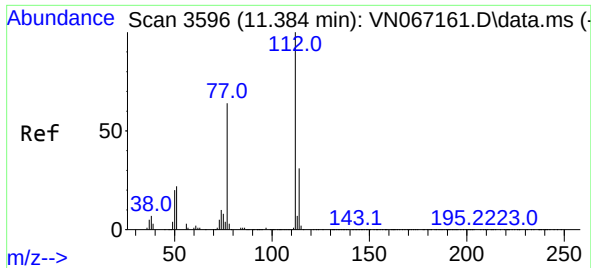
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#64
Tetrachloroethene
Concen: 16.97 ug/l
RT: 10.579 min Scan# 3296
Delta R.T. 0.000 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion:	164	Resp:	44380
Ion Ratio	Lower	Upper	
164	100		
166	126.0	103.0	154.6
129	101.7	73.3	109.9
131	93.2	72.0	108.0





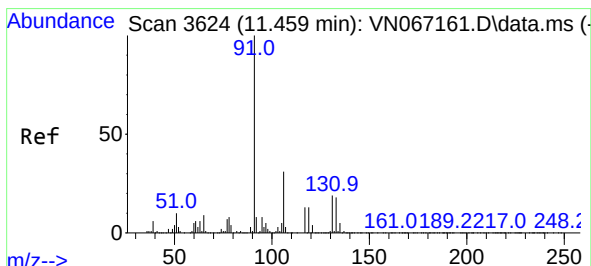
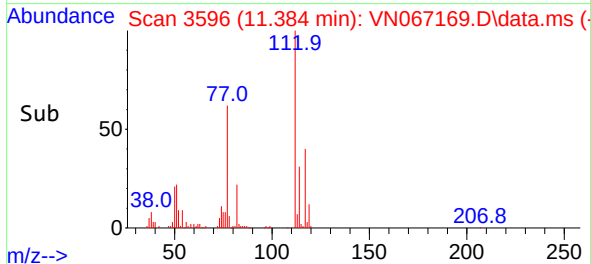
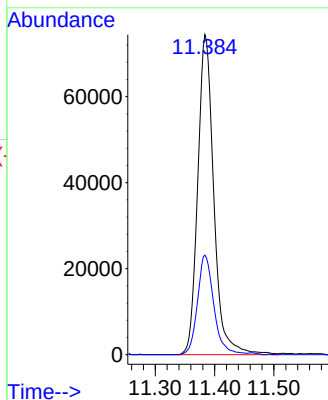
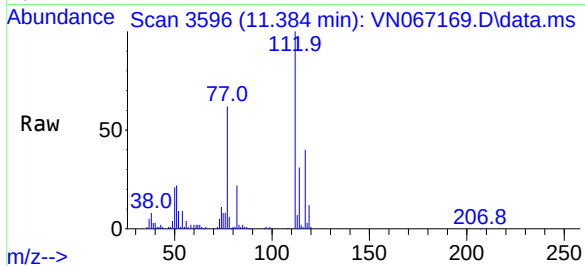
#65
Chlorobenzene
Concen: 17.97 ug/l
RT: 11.384 min Scan# 3596
Delta R.T. -0.000 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion:112 Resp: 140559
Ion Ratio Lower Upper
112 100
114 31.1 25.6 38.4

Instrument :
MSVOA_N
ClientSampleId :
VN0526WBS01

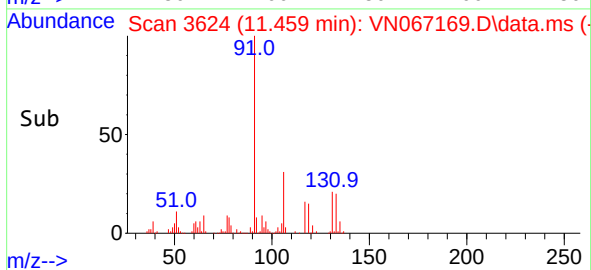
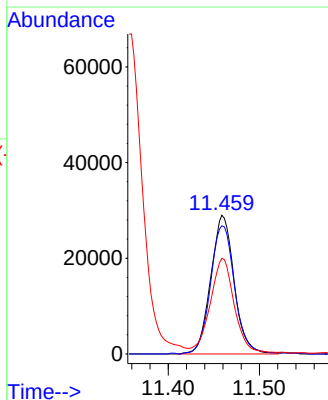
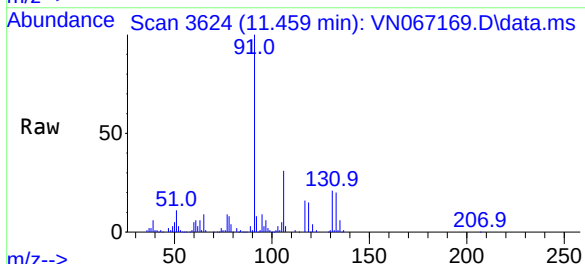
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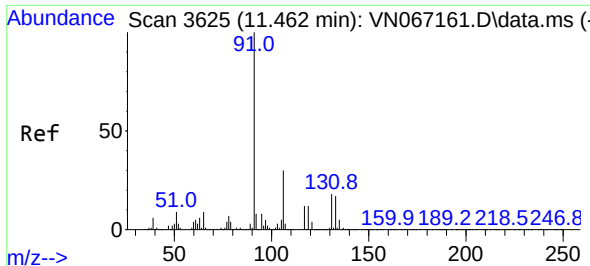
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#66
1,1,1,2-Tetrachloroethane
Concen: 17.38 ug/l
RT: 11.459 min Scan# 3624
Delta R.T. -0.000 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion:131 Resp: 51713
Ion Ratio Lower Upper
131 100
133 95.4 47.8 143.3
119 69.0 33.8 101.3





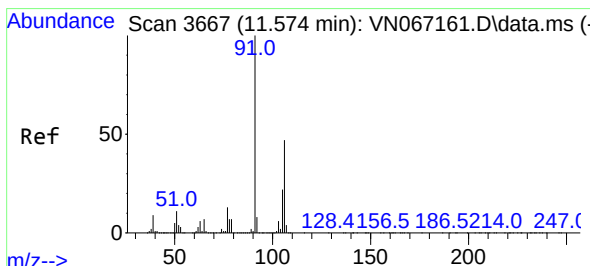
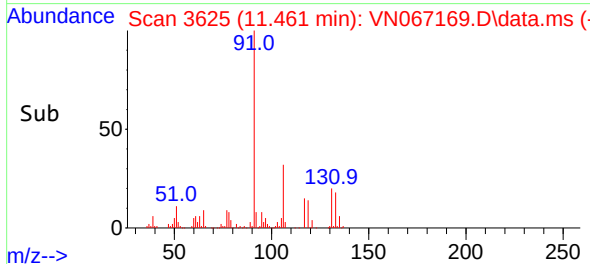
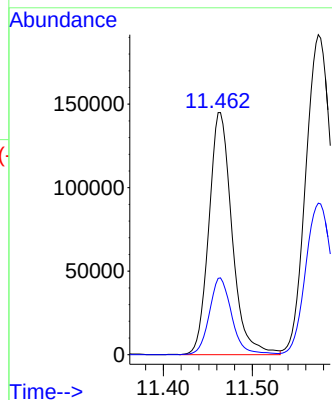
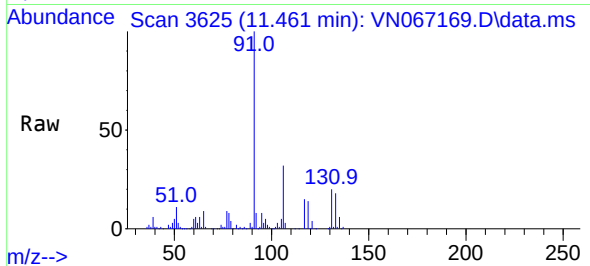
#67
Ethyl Benzene
Concen: 17.90 ug/l
RT: 11.461 min Scan# 3625
Delta R.T. -0.001 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion: 91 Resp: 262428
Ion Ratio Lower Upper
91 100
106 31.5 26.2 39.2

Instrument :
MSVOA_N
ClientSampleId :
VN0526WBS01

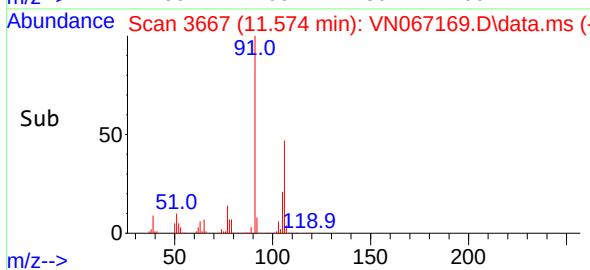
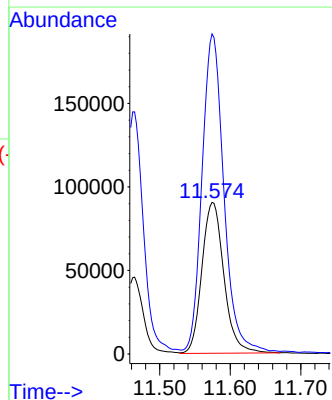
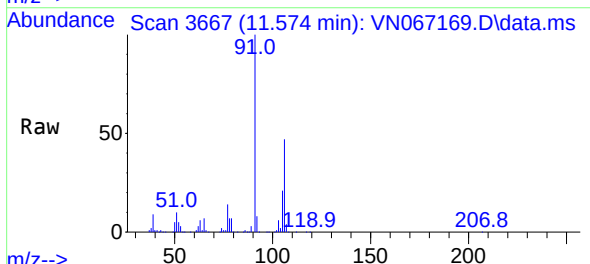
Manual Integrations
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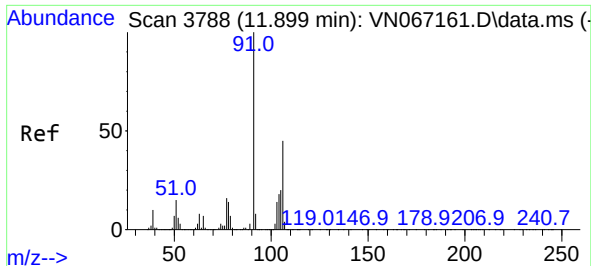
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#68
m/p-Xylenes
Concen: 37.72 ug/l
RT: 11.574 min Scan# 3667
Delta R.T. 0.000 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion:106 Resp: 195773
Ion Ratio Lower Upper
106 100
91 208.5 155.2 232.8





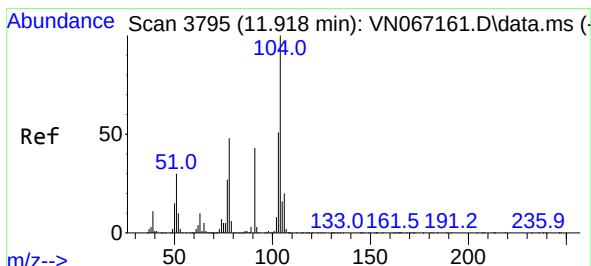
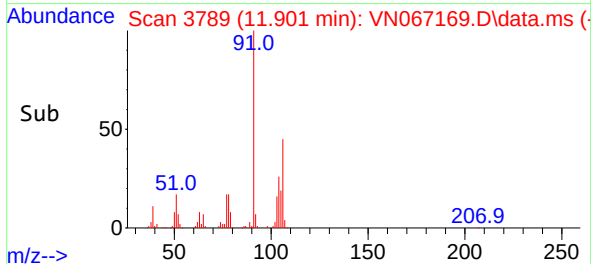
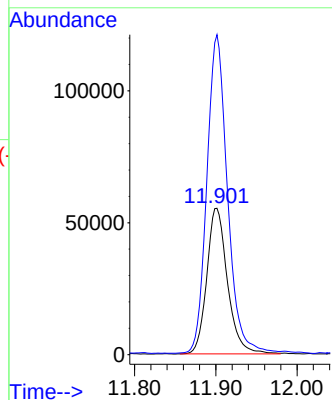
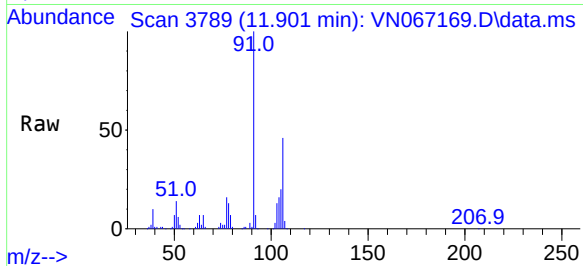
#69
o-Xylene
Concen: 18.26 ug/l
RT: 11.901 min Scan# 3789
Delta R.T. 0.002 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion:106 Resp: 97593
Ion Ratio Lower Upper
106 100
91 217.9 102.3 306.8

Instrument :
MSVOA_N
ClientSampleId :
VN0526WBS01

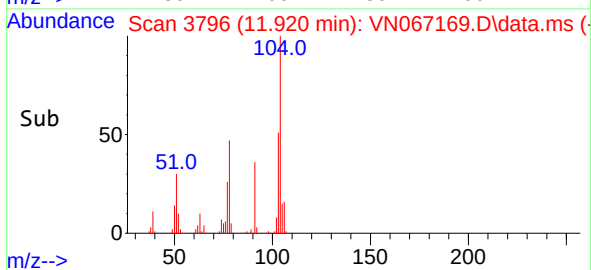
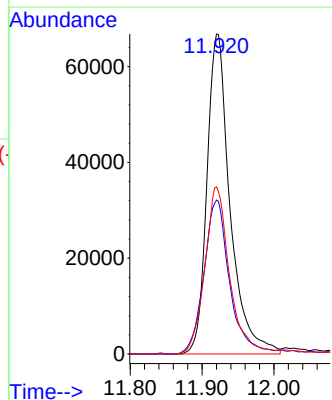
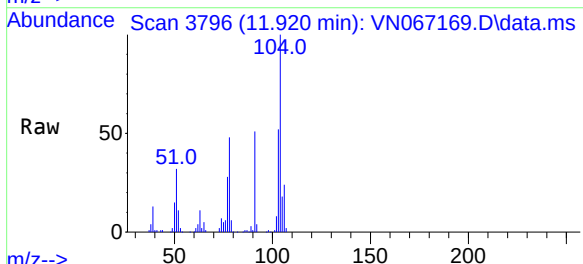
Manual Integrations
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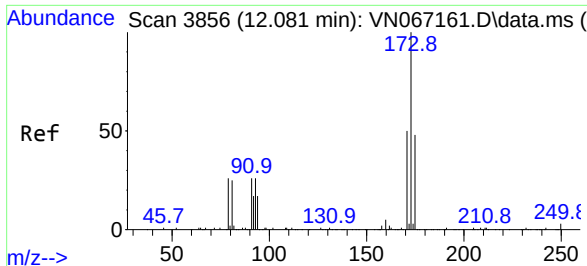
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#70
Styrene
Concen: 17.83 ug/l
RT: 11.920 min Scan# 3796
Delta R.T. 0.002 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion:104 Resp: 149643
Ion Ratio Lower Upper
104 100
78 53.2 37.7 56.5
103 55.7 44.2 66.4





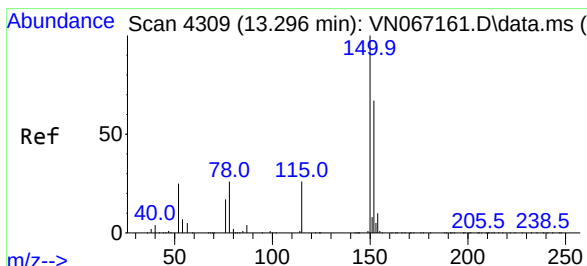
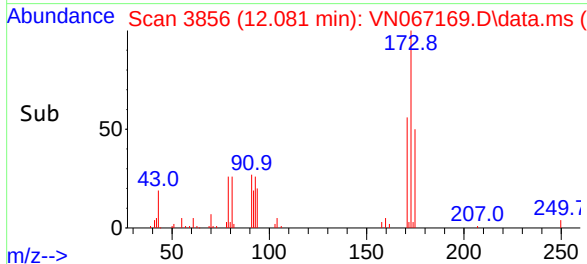
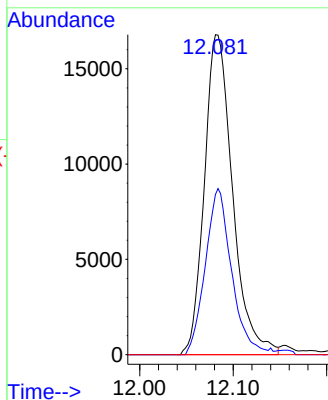
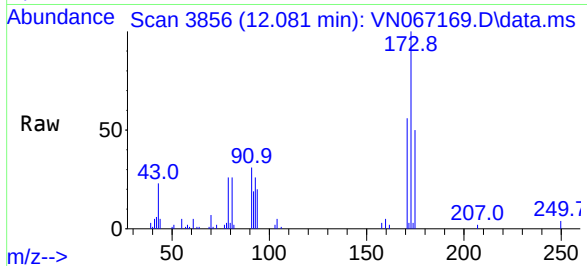
#71
Bromoform
Concen: 17.81 ug/l
RT: 12.081 min Scan# 3856
Delta R.T. 0.000 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion:173 Resp: 35274
Ion Ratio Lower Upper
173 100
175 48.2 24.3 73.0
254 0.0 0.0 0.0

Instrument :
MSVOA_N
ClientSampleId :
VN0526WBS01

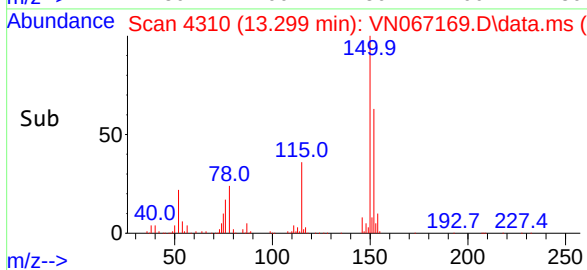
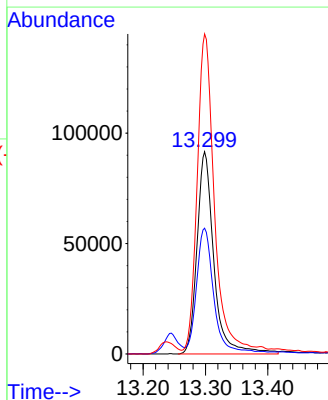
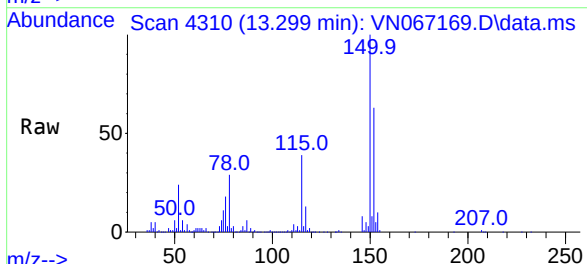
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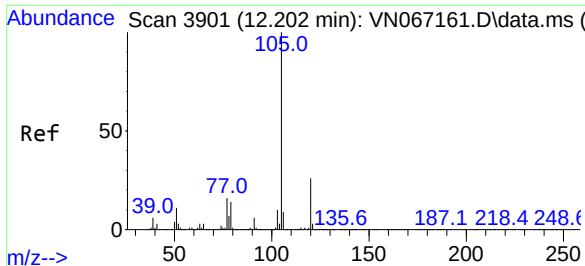
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.299 min Scan# 4310
Delta R.T. 0.003 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion:152 Resp: 172838
Ion Ratio Lower Upper
152 100
115 61.3 27.0 80.8
150 156.9 0.0 350.2





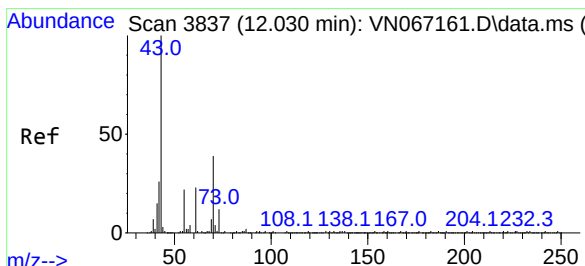
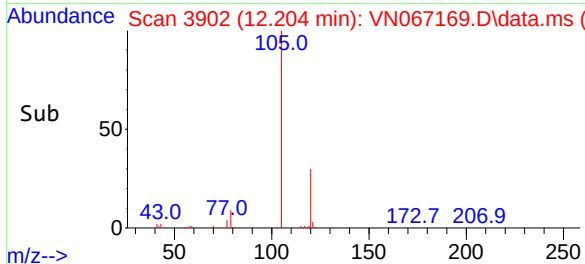
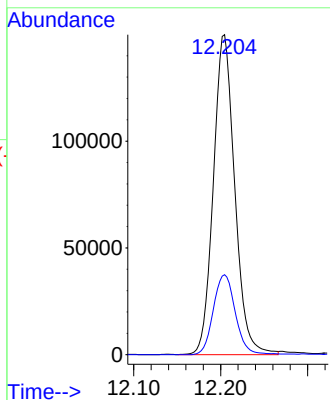
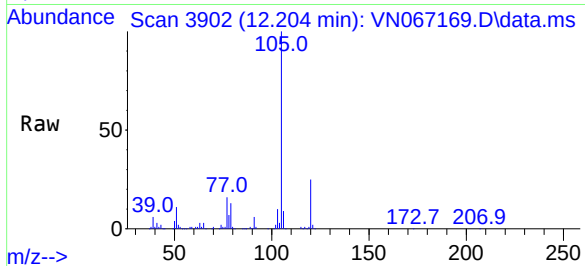
#73
Isopropylbenzene
Concen: 15.16 ug/l
RT: 12.204 min Scan# 3902
Delta R.T. 0.002 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion: 105 Resp: 256337
Ion Ratio Lower Upper
105 100
120 25.9 13.7 41.0

Instrument :
MSVOA_N
ClientSampleId :
VN0526WBS01

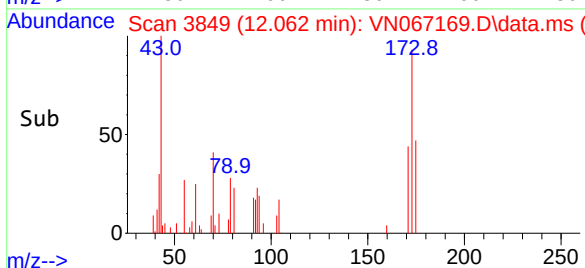
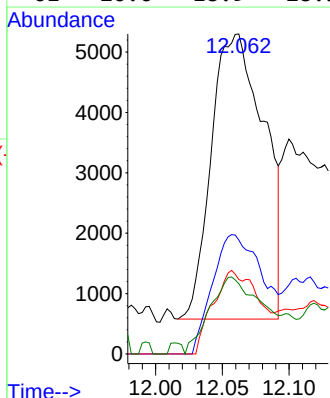
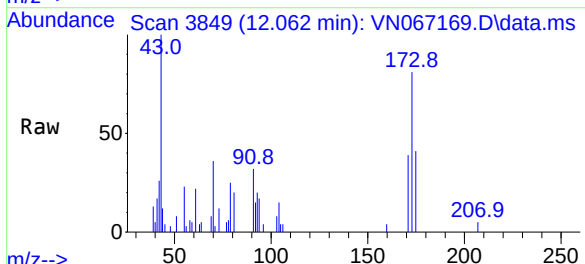
Manual Integrations
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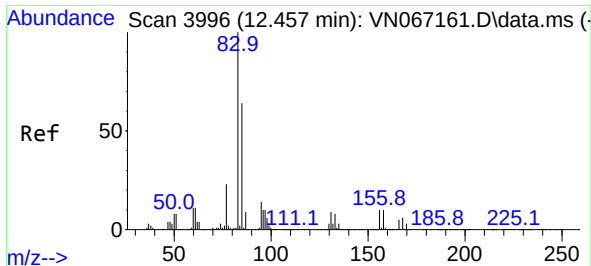
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#74
N-ethyl acetate
Concen: 4.06 ug/l
RT: 12.062 min Scan# 3849
Delta R.T. 0.032 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion: 43 Resp: 12971
Ion Ratio Lower Upper
43 100
70 40.3 36.7 55.1
55 25.1 17.6 26.4
61 26.6 18.9 28.3





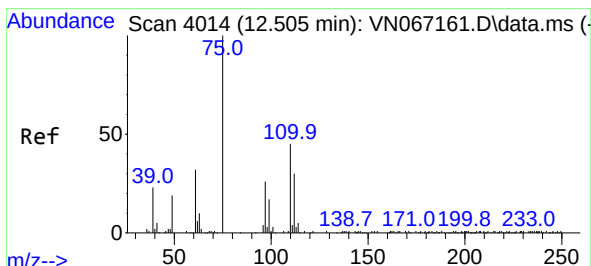
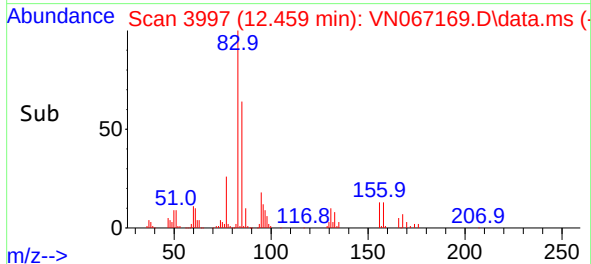
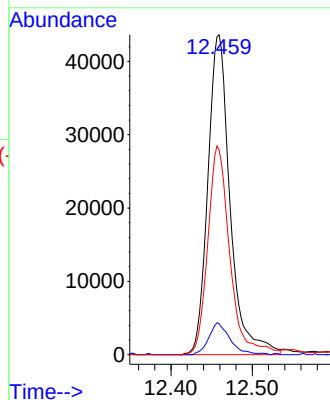
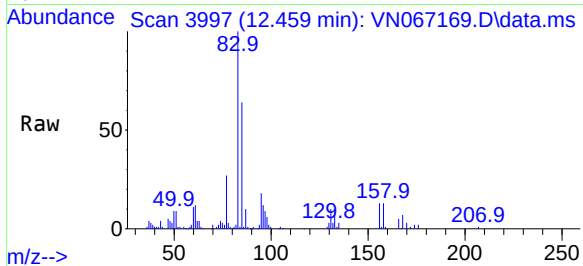
#75
1,1,2,2-Tetrachloroethane
Concen: 14.73 ug/l
RT: 12.459 min Scan# 3997
Delta R.T. 0.002 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion: 83 Resp: 82963
Ion Ratio Lower Upper
83 100
131 9.4 5.3 16.1
85 64.4 32.6 97.8

Instrument :
MSVOA_N
ClientSampleId :
VN0526WBS01

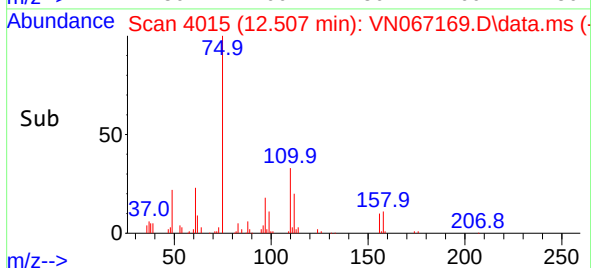
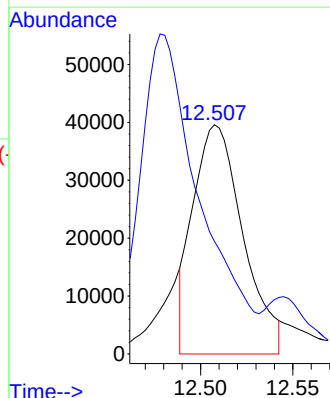
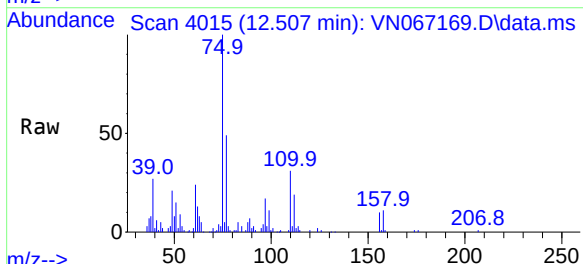
Manual Integrations
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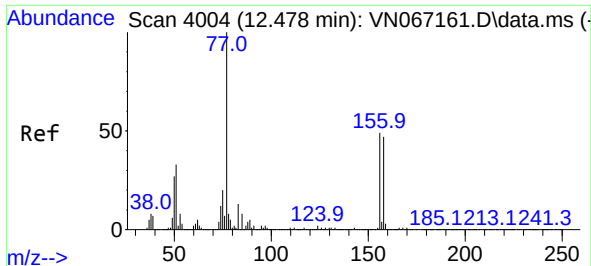
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#76
1,2,3-Trichloropropane
Concen: 15.49 ug/l m
RT: 12.507 min Scan# 4015
Delta R.T. 0.002 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion: 75 Resp: 74525
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





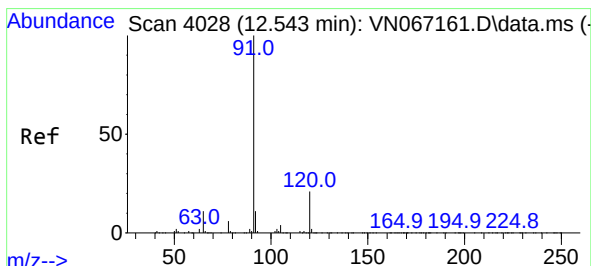
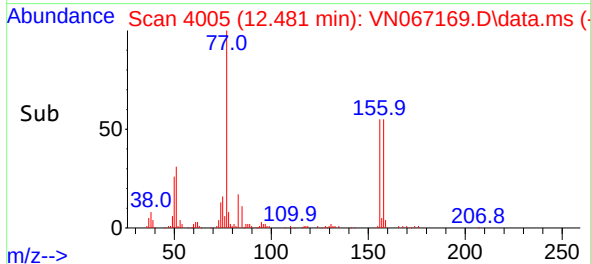
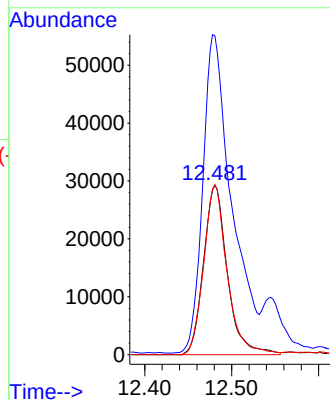
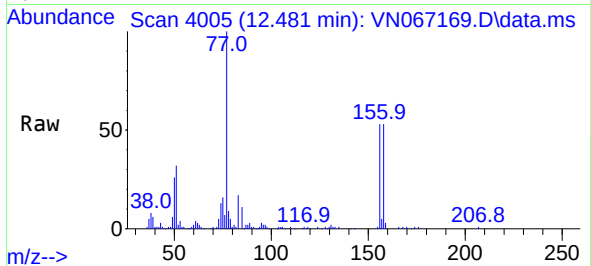
#77
Bromobenzene
Concen: 16.21 ug/l
RT: 12.481 min Scan# 4005
Delta R.T. 0.003 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion: 156 Resp: 55668
Ion Ratio Lower Upper
156 100
77 226.0 87.9 263.8
158 99.0 49.0 147.2

Instrument :
MSVOA_N
ClientSampleId :
VN0526WBS01

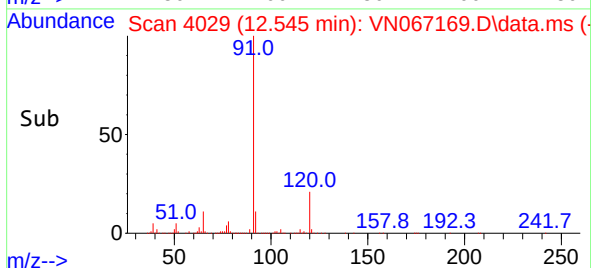
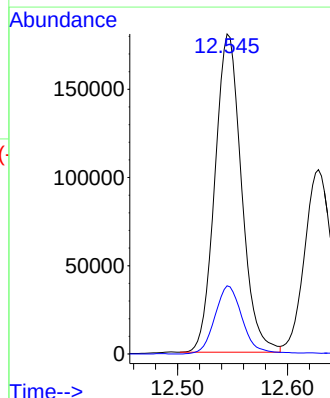
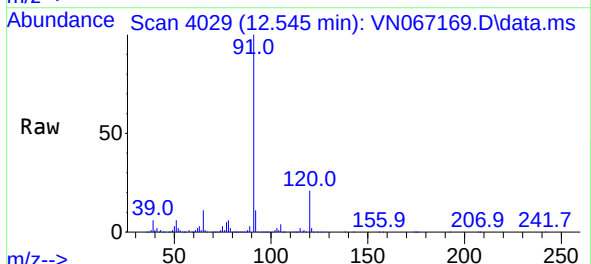
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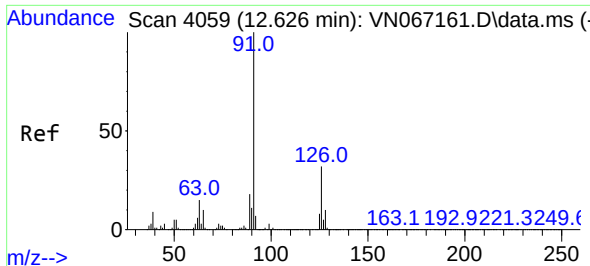
MMDadoda
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#78
n-propylbenzene
Concen: 16.71 ug/l
RT: 12.545 min Scan# 4029
Delta R.T. 0.002 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion: 91 Resp: 303497
Ion Ratio Lower Upper
91 100
120 22.2 12.7 38.0





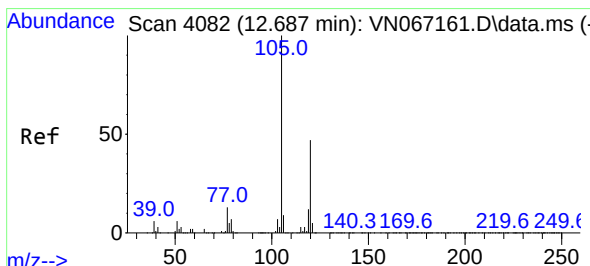
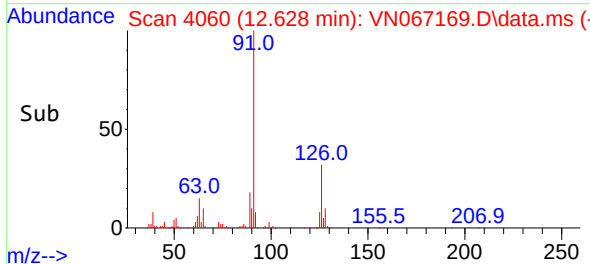
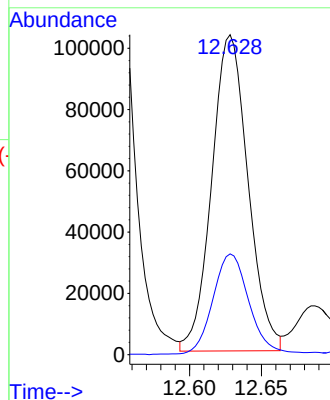
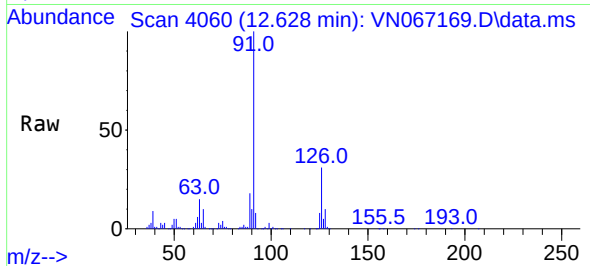
#79
2-Chlorotoluene
Concen: 15.39 ug/l
RT: 12.628 min Scan# 4060
Delta R.T. 0.002 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion: 91 Resp: 180846
Ion Ratio Lower Upper
91 100
126 32.2 18.3 54.8

Instrument :
MSVOA_N
ClientSampleId :
VN0526WBS01

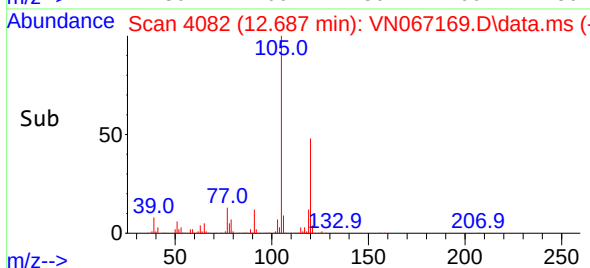
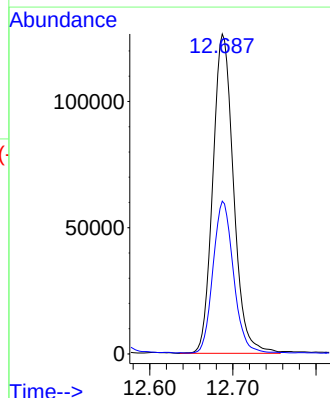
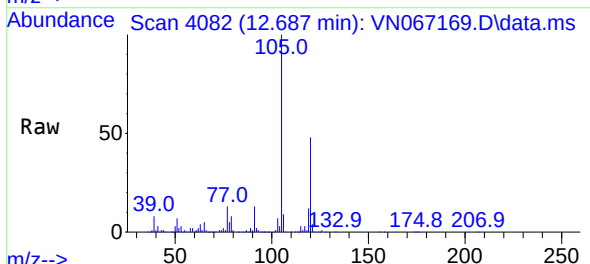
Manual Integrations
APPROVED

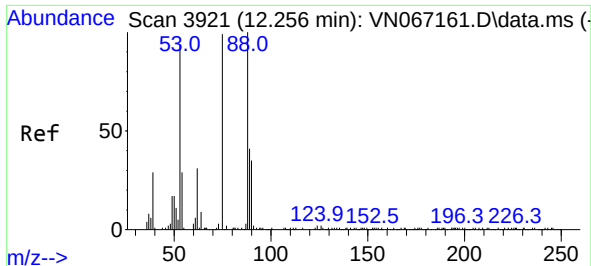
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#80
1,3,5-Trimethylbenzene
Concen: 15.73 ug/l
RT: 12.687 min Scan# 4082
Delta R.T. 0.000 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion: 105 Resp: 219415
Ion Ratio Lower Upper
105 100
120 46.7 25.0 75.0





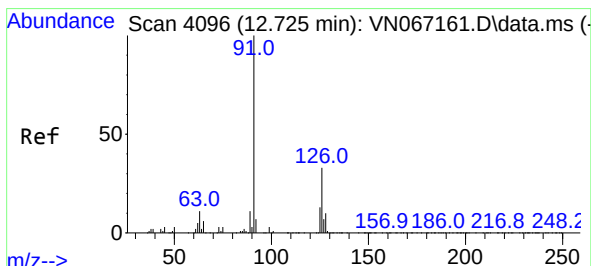
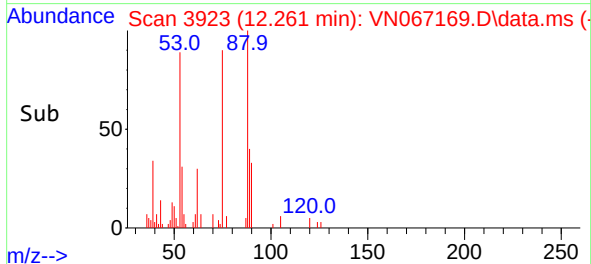
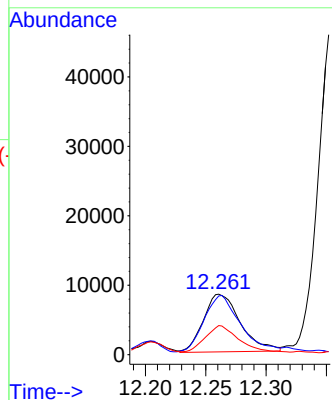
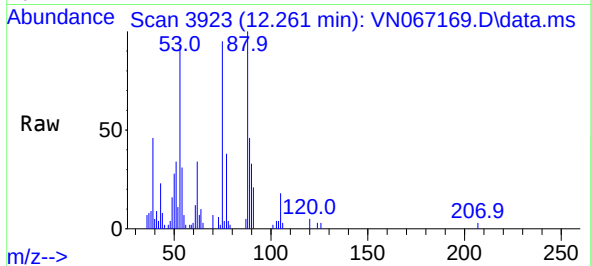
#81
trans-1,4-Dichloro-2-butene
Concen: 16.16 ug/l
RT: 12.261 min Scan# 3923
Delta R.T. 0.005 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion: 75 Resp: 17715
Ion Ratio Lower Upper
75 100
53 95.9 66.3 99.5
89 44.3 39.5 59.3

Instrument :
MSVOA_N
ClientSampleId :
VN0526WBS01

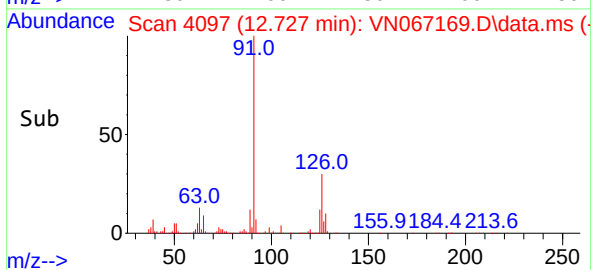
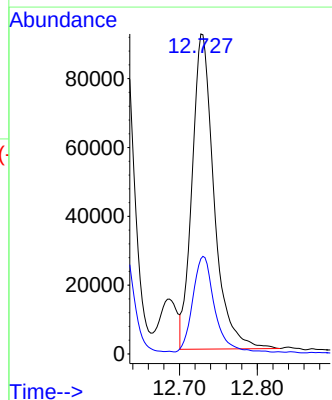
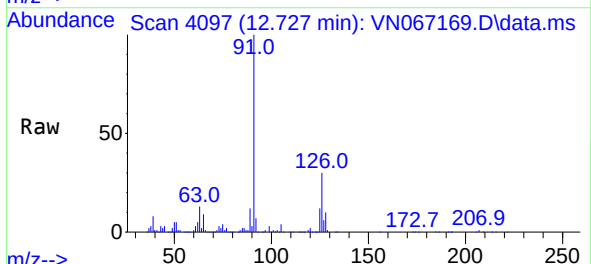
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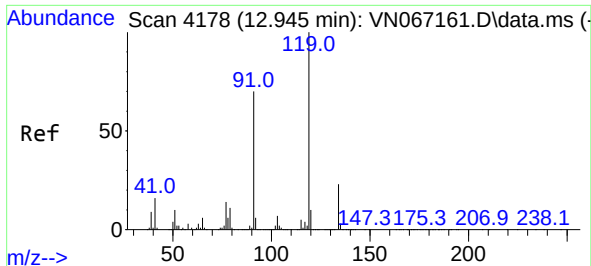
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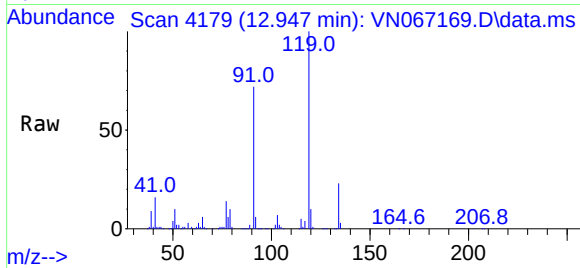
#82
4-Chlorotoluene
Concen: 17.04 ug/l
RT: 12.727 min Scan# 4097
Delta R.T. 0.002 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion: 91 Resp: 179574
Ion Ratio Lower Upper
91 100
126 30.6 17.7 53.1

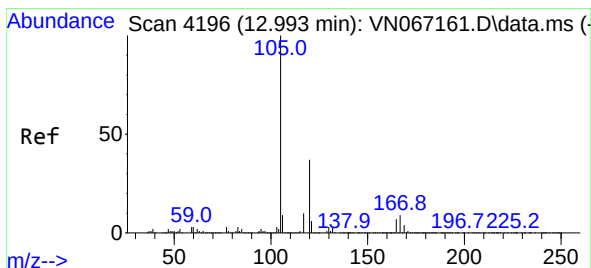
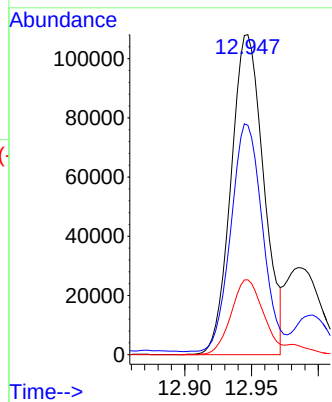
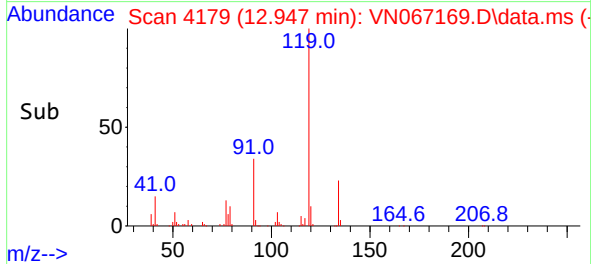




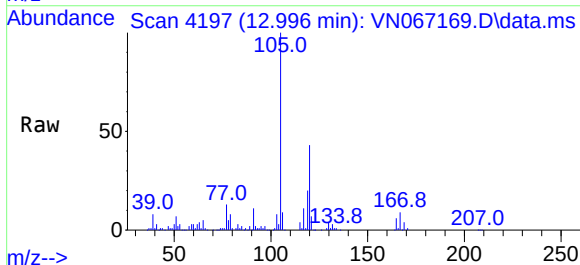
#83
tert-Butylbenzene
Concen: 14.73 ug/l
RT: 12.947 min Scan# 4179
Delta R.T. 0.002 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33



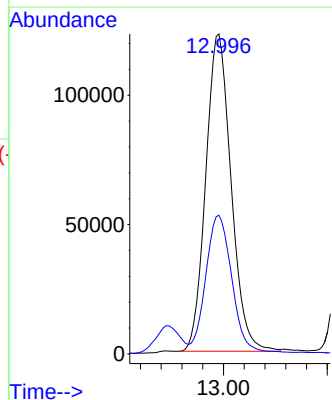
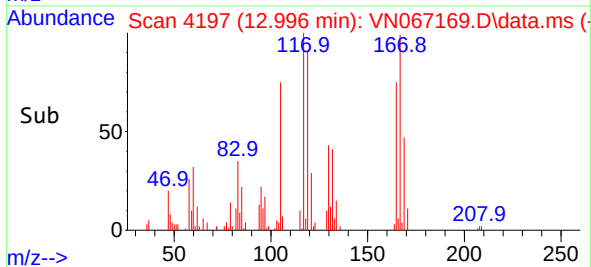
Tgt Ion:119 Resp: 184342
Ion Ratio Lower Upper
119 100
91 69.0 30.2 90.6
134 23.2 13.0 39.0



#84
1,2,4-Trimethylbenzene
Concen: 16.47 ug/l
RT: 12.996 min Scan# 4197
Delta R.T. 0.003 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33



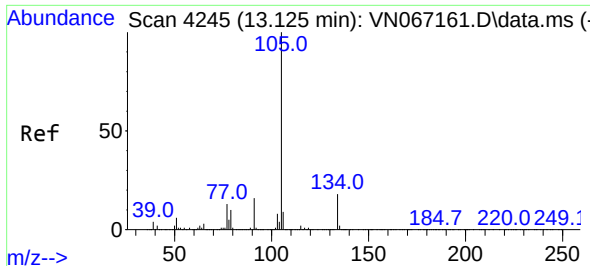
Tgt Ion:105 Resp: 208011
Ion Ratio Lower Upper
105 100
120 44.5 23.8 71.2



Instrument :
MSVOA_N
ClientSampleId :
VN0526WBS01

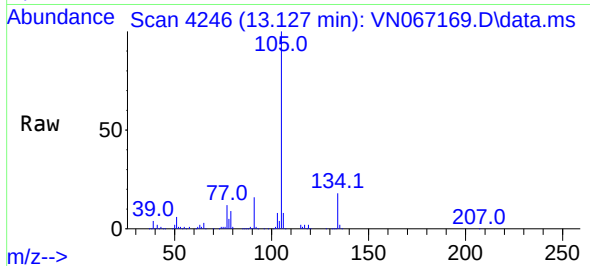
Manual Integrations
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#85
 sec-Butylbenzene
 Concen: 16.64 ug/l
 RT: 13.127 min Scan# 4246
 Delta R.T. 0.002 min
 Lab File: VN067169.D
 Acq: 26 May 2021 15:33

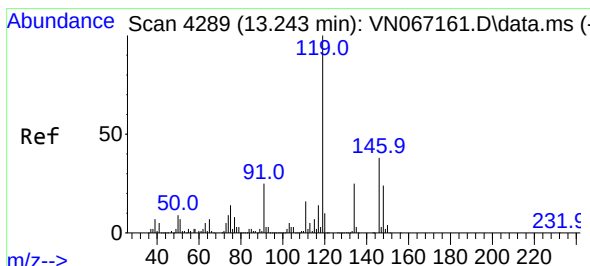
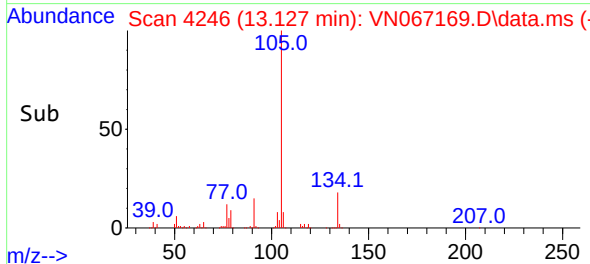
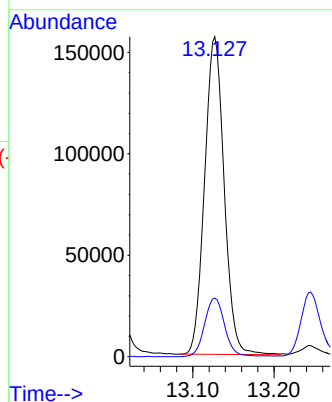
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0526WBS01



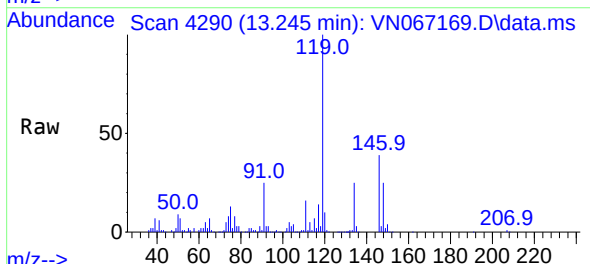
Tgt Ion:105 Resp: 261128
 Ion Ratio Lower Upper
 105 100
 134 19.0 10.5 31.5

Manual Integrations
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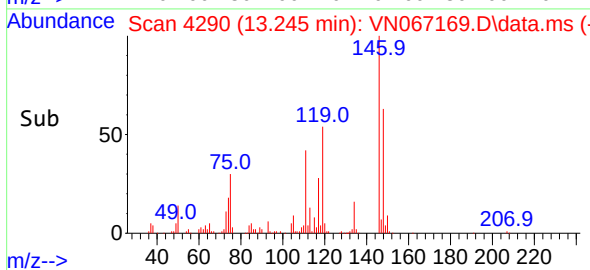
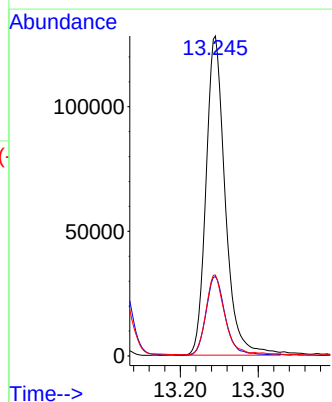
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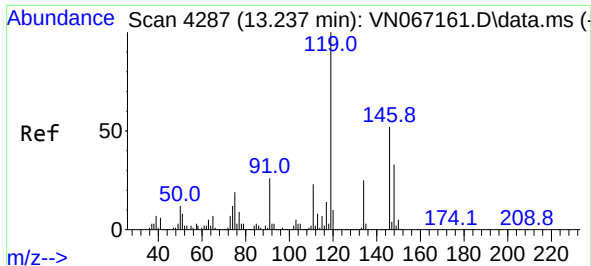


#86
 p-Isopropyltoluene
 Concen: 17.92 ug/l
 RT: 13.245 min Scan# 4290
 Delta R.T. 0.002 min
 Lab File: VN067169.D
 Acq: 26 May 2021 15:33



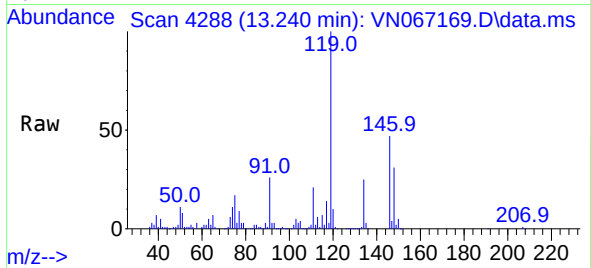
Tgt Ion:119 Resp: 219703
 Ion Ratio Lower Upper
 119 100
 134 24.6 13.3 39.9
 91 24.4 10.7 32.1





#87
1,3-Dichlorobenzene
Concen: 17.65 ug/l
RT: 13.240 min Scan# 4288
Delta R.T. 0.003 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

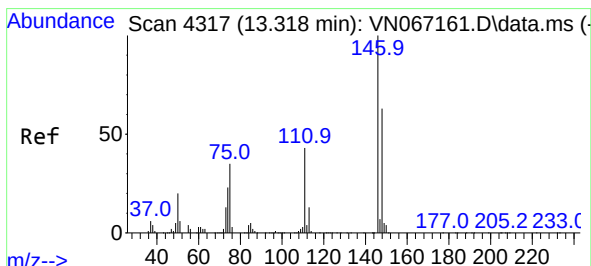
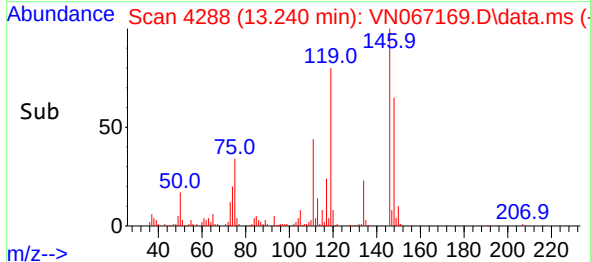
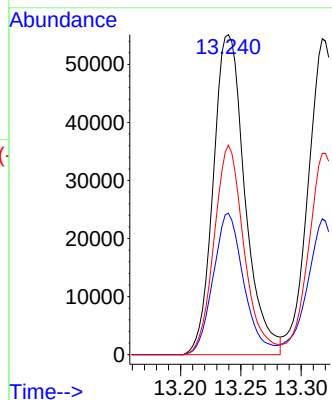
Instrument :
MSVOA_N
ClientSampleId :
VN0526WBS01



Tgt Ion:146 Resp: 100824
Ion Ratio Lower Upper
146 100
111 42.9 19.3 57.8
148 61.9 32.0 96.2

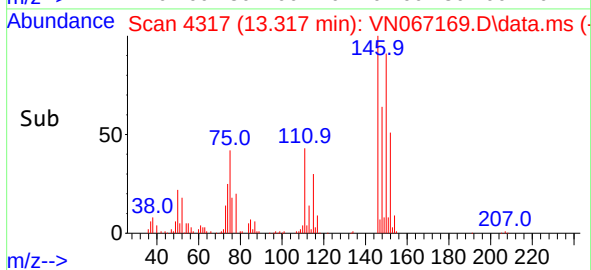
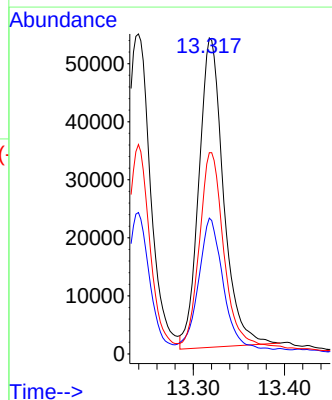
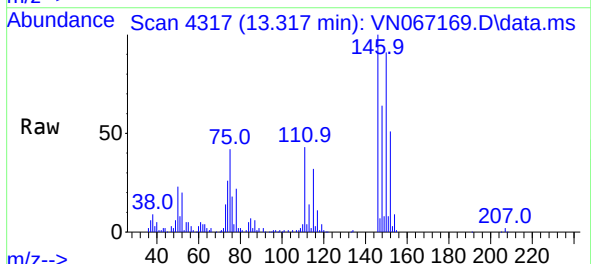
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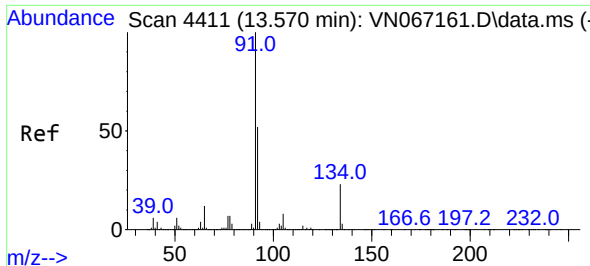
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#88
1,4-Dichlorobenzene
Concen: 16.43 ug/l
RT: 13.317 min Scan# 4317
Delta R.T. -0.001 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion:146 Resp: 100020
Ion Ratio Lower Upper
146 100
111 43.6 18.5 55.5
148 69.1 31.4 94.3





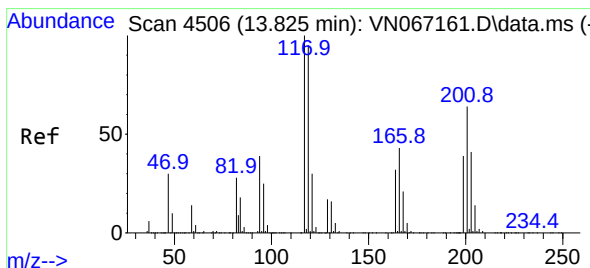
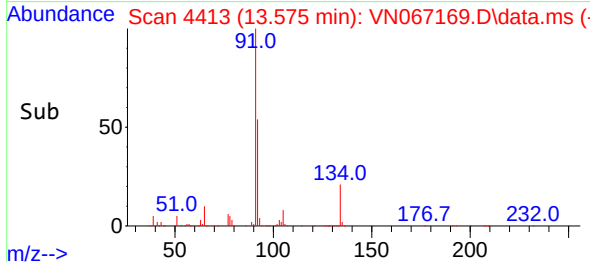
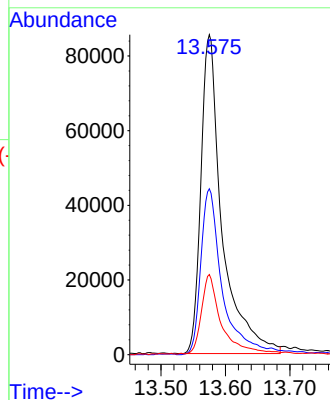
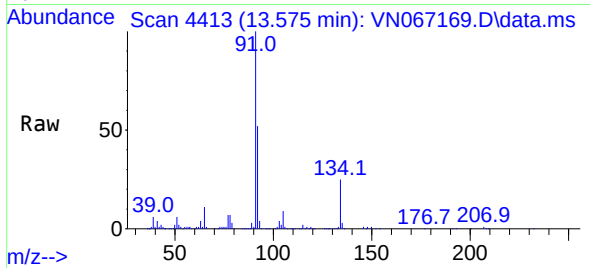
#89
n-Butylbenzene
Concen: 19.23 ug/l
RT: 13.575 min Scan# 4413
Delta R.T. 0.005 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion: 91 Resp: 195401
Ion Ratio Lower Upper
91 100
92 52.0 26.5 79.5
134 23.1 14.3 42.9

Instrument :
MSVOA_N
ClientSampleId :
VN0526WBS01

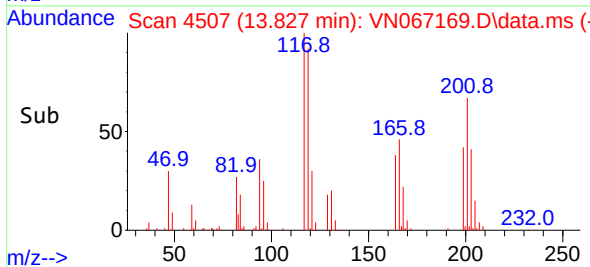
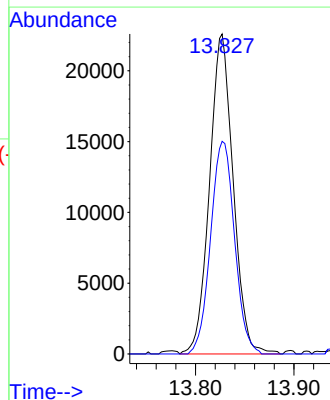
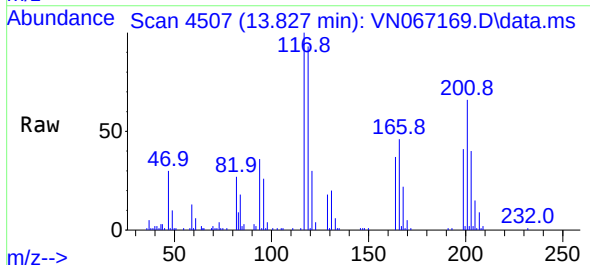
Manual Integrations
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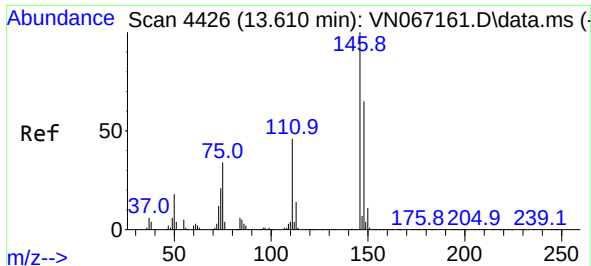
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#90
Hexachloroethane
Concen: 15.01 ug/l
RT: 13.827 min Scan# 4507
Delta R.T. 0.002 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion: 117 Resp: 37795
Ion Ratio Lower Upper
117 100
201 67.3 45.5 136.5





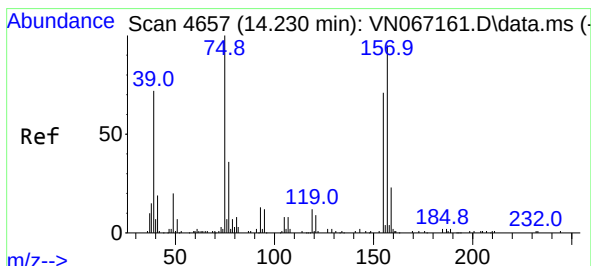
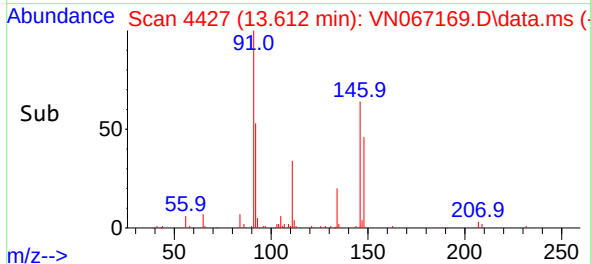
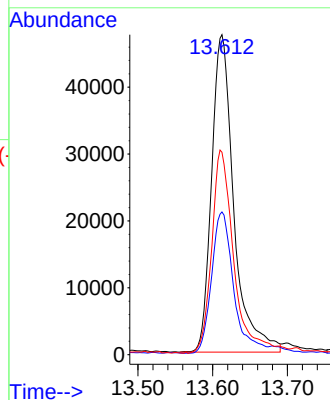
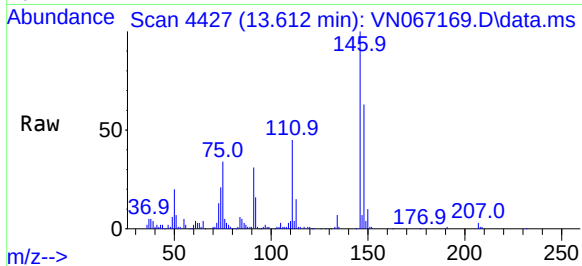
#91
1,2-Dichlorobenzene
Concen: 18.00 ug/l
RT: 13.612 min Scan# 4427
Delta R.T. 0.002 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion:	146	Resp:	98031
Ion	Ratio	Lower	Upper
146	100		
111	44.0	19.8	59.3
148	64.3	31.7	95.1

Instrument :
MSVOA_N
ClientSampleId :
VN0526WBS01

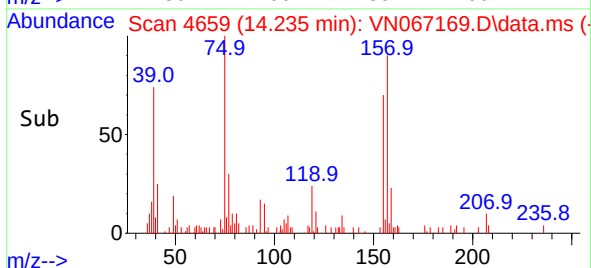
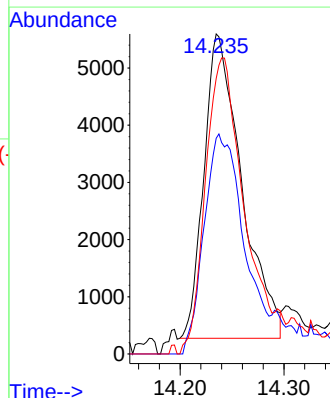
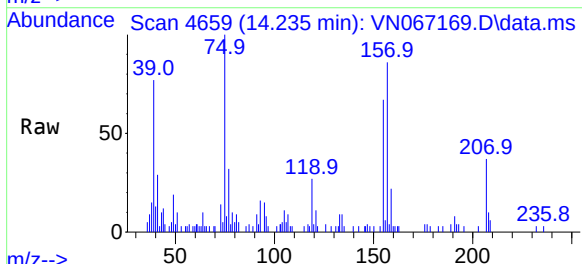
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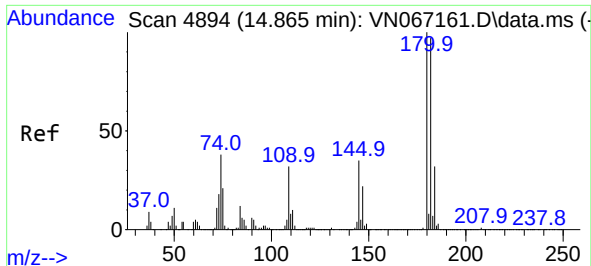
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#92
1,2-Dibromo-3-Chloropropane
Concen: 14.32 ug/l
RT: 14.235 min Scan# 4659
Delta R.T. 0.005 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion:	75	Resp:	13434
Ion	Ratio	Lower	Upper
75	100		
155	76.1	49.9	149.7
157	99.2	63.8	191.4





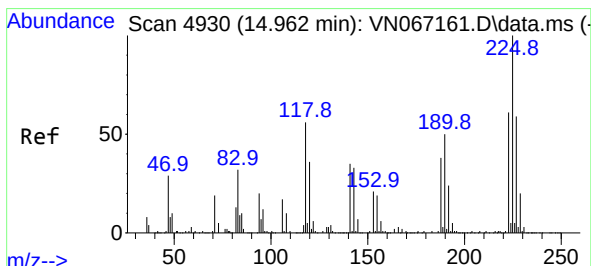
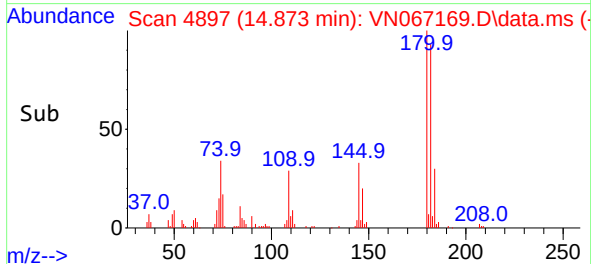
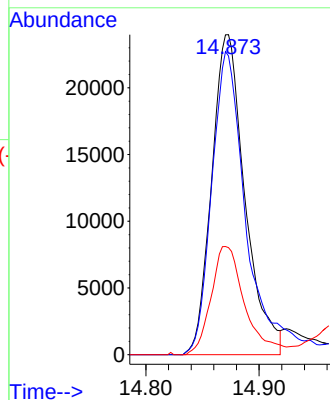
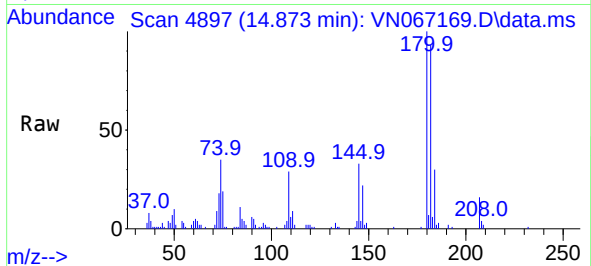
#93
1,2,4-Trichlorobenzene
Concen: 18.64 ug/l
RT: 14.873 min Scan# 4897
Delta R.T. 0.008 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

Tgt Ion:	180	Resp:	48886
Ion Ratio	Lower	Upper	
180	100		
182	99.2	47.3	141.8
145	34.4	14.0	42.0

Instrument :
MSVOA_N
ClientSampleId :
VN0526WBS01

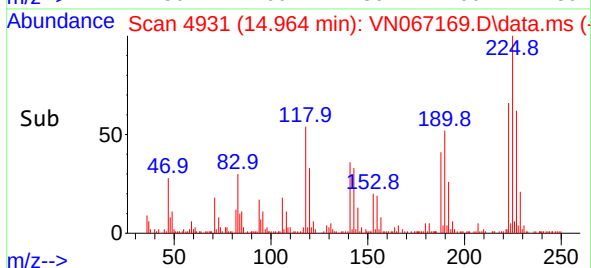
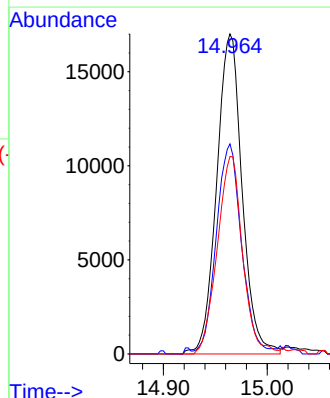
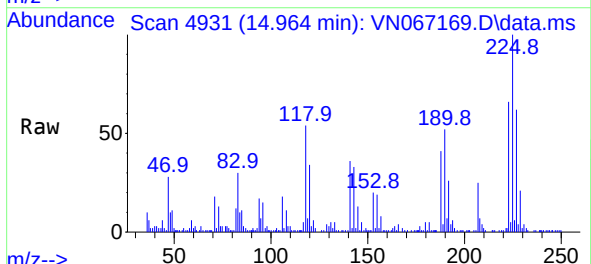
Manual Integrations
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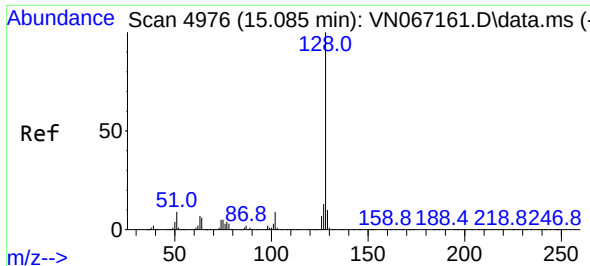
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#94
Hexachlorobutadiene
Concen: 19.23 ug/l
RT: 14.964 min Scan# 4931
Delta R.T. 0.002 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

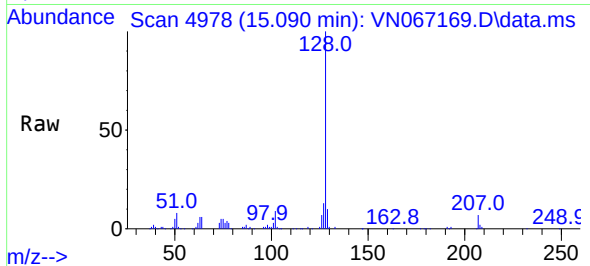
Tgt Ion:	225	Resp:	28968
Ion Ratio	Lower	Upper	
225	100		
223	63.5	31.7	95.1
227	61.3	31.7	95.1





#95
Naphthalene
Concen: 18.88 ug/l
RT: 15.090 min Scan# 4978
Delta R.T. 0.005 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33

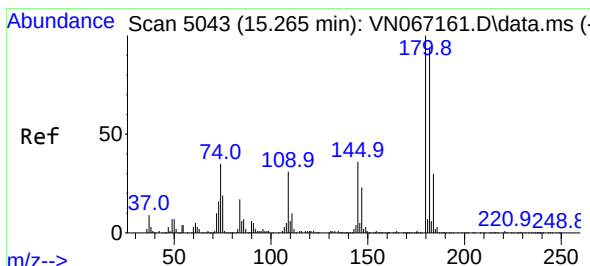
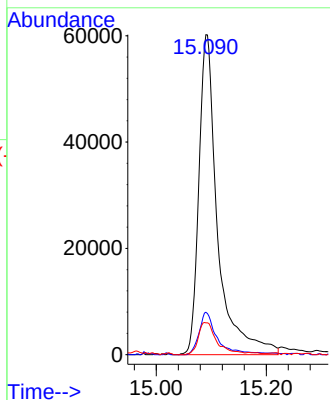
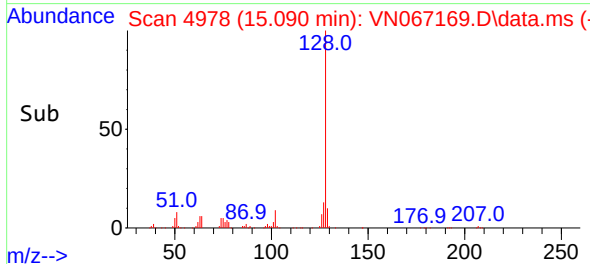
Instrument :
MSVOA_N
ClientSampleId :
VN0526WBS01



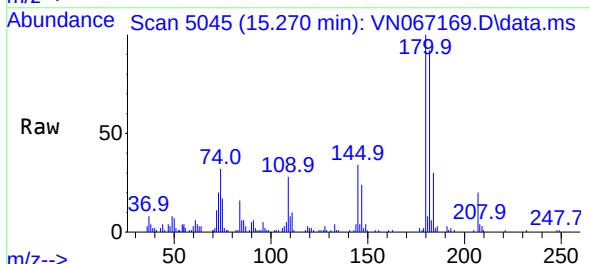
Tgt Ion:128 Resp: 142727
Ion Ratio Lower Upper
128 100
127 11.7 10.2 15.2
129 10.0 8.6 13.0

Manual Integrations
APPROVED

MMDadoda
5/28/2021 2:36:33 PM



#96
1,2,3-Trichlorobenzene
Concen: 20.19 ug/l
RT: 15.270 min Scan# 5045
Delta R.T. 0.005 min
Lab File: VN067169.D
Acq: 26 May 2021 15:33



Tgt Ion:180 Resp: 49966
Ion Ratio Lower Upper
180 100
182 89.6 48.5 145.6
145 35.2 15.4 46.2

