

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051421\
 Data File : VN067086.D
 Acq On : 14 May 2021 20:05
 Operator : JC/MD
 Sample : VSTDIC100
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC100

Manual Integrations
 APPROVED

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 5/17/2021 4:26:21 PM

Quant Time: May 17 15:20:21 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051421W.M
 Quant Title : SW846 8260
 QLast Update : Mon May 17 15:13:27 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.597	168	553671	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.525	114	833508	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.357	117	753038	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.296	152	376932	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.959	65	626002	104.66	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 209.32%#			
35) Dibromofluoromethane	7.519	113	588550	107.53	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 215.06%#			
50) Toluene-d8	10.035	98	2213753	106.72	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 213.44%#			
62) 4-Bromofluorobenzene	12.355	95	797930	114.84	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 229.68%#			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.852	85	520880	103.38	ug/l	99
3) Chloromethane	2.053	50	591131	96.71	ug/l	100
4) Vinyl Chloride	2.179	62	634356	103.72	ug/l	100
5) Bromomethane	2.517	94	413877	97.65	ug/l	98
6) Chloroethane	2.667	64	374447	102.81	ug/l	98
7) Trichlorofluoromethane	2.984	101	831425	105.09	ug/l	99
8) Diethyl Ether	3.370	74	353913	105.19	ug/l	99
9) 1,1,2-Trichlorotrifluo...	3.711	101	530814	104.95	ug/l	99
10) Methyl Iodide	3.901	142	907029	108.80	ug/l	100
11) Tert butyl alcohol	4.714	59	486560	488.00	ug/l #	84
12) 1,1-Dichloroethene	3.689	96	529112	101.64	ug/l	98
13) Acrolein	3.560	56	153939	418.57	ug/l	96
14) Allyl chloride	4.258	41	832522	105.17	ug/l	99
15) Acrylonitrile	4.904	53	1207951	544.66	ug/l	98
16) Acetone	3.764	43	948087	509.99	ug/l	98
17) Carbon Disulfide	4.000	76	1430352	102.54	ug/l	99
18) Methyl Acetate	4.260	43	585968	106.87	ug/l	99
19) Methyl tert-butyl Ether	4.963	73	1667436	105.86	ug/l	100
20) Methylene Chloride	4.483	84	611568	91.30	ug/l	98
21) trans-1,2-Dichloroethene	4.963	96	577822	103.91	ug/l	98
22) Diisopropyl ether	5.872	45	1538015	103.77	ug/l	96
23) Vinyl Acetate	5.813	43	6903068	533.59	ug/l	98
24) 1,1-Dichloroethane	5.765	63	1043162	104.02	ug/l	100
25) 2-Butanone	6.752	43	1596676	551.82	ug/l	99
26) 2,2-Dichloropropane	6.741	77	909413	98.61	ug/l	99
27) cis-1,2-Dichloroethene	6.747	96	691653	104.15	ug/l	98
28) Bromochloromethane	7.117	49	451865	108.60	ug/l	98
29) Tetrahydrofuran	7.133	42	961367	534.06	ug/l	100
30) Chloroform	7.299	83	1074742	104.66	ug/l	99
31) Cyclohexane	7.583	56	804910	97.68	ug/l	99
32) 1,1,1-Trichloroethane	7.500	97	962488	104.09	ug/l	99
36) 1,1-Dichloropropene	7.723	75	802190	105.50	ug/l	99
37) Ethyl Acetate	6.849	43	689103	103.61	ug/l	100
38) Carbon Tetrachloride	7.704	117	860897	106.36	ug/l	99
39) Methylcyclohexane	9.021	83	932769	104.78	ug/l	98
40) Benzene	7.975	78	2454420	106.27	ug/l	100

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.090	41	310541	114.57	ug/l	97
42) 1,2-Dichloroethane	8.055	62	782483	105.35	ug/l	99
43) Isopropyl Acetate	8.098	43	1216888	109.18	ug/l	99
44) Trichloroethene	8.777	130	711442	108.36	ug/l	100
45) 1,2-Dichloropropane	9.059	63	638811	105.80	ug/l	98
46) Dibromomethane	9.150	93	429617	106.61	ug/l	99
47) Bromodichloromethane	9.345	83	889527	106.51	ug/l	99
48) Methyl methacrylate	9.142	41	552702	117.09	ug/l	98
49) 1,4-Dioxane	9.142	88	172381	2173.40	ug/l	98
51) 4-Methyl-2-Pentanone	9.927	43	3402495	555.57	ug/l	98
52) Toluene	10.099	92	1604219	107.53	ug/l	98
53) t-1,3-Dichloropropene	10.330	75	996465	111.92	ug/l	100
54) cis-1,3-Dichloropropene	9.783	75	1090344	108.96	ug/l	99
55) 1,1,2-Trichloroethane	10.509	97	630402	106.38	ug/l	99
56) Ethyl methacrylate	10.378	69	942498	119.19	ug/l	99
57) 1,3-Dichloropropane	10.654	76	1038120	109.57	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.638	63	773607	671.62	ug/l	100
59) 2-Hexanone	10.700	43	2289682	601.31	ug/l	99
60) Dibromochloromethane	10.850	129	777711	111.43	ug/l	99
61) 1,2-Dibromoethane	10.955	107	667797	111.78	ug/l	100
64) Tetrachloroethene	10.579	164	659894	99.86	ug/l	98
65) Chlorobenzene	11.384	112	1785323	106.31	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.459	131	697722	104.80	ug/l	99
67) Ethyl Benzene	11.462	91	3010144	106.42	ug/l	98
68) m/p-Xylenes	11.572	106	2434331	222.73	ug/l	96
69) o-Xylene	11.899	106	1199897	109.06	ug/l	99
70) Styrene	11.915	104	1975634	115.24	ug/l	99
71) Bromoform	12.078	173	594185	114.90	ug/l #	100
73) Isopropylbenzene	12.202	105	3044588	96.71	ug/l	99
74) N-amyl acetate	12.025	43	753715	151.63	ug/l	96
75) 1,1,2,2-Tetrachloroethane	12.457	83	901069	94.53	ug/l	98
76) 1,2,3-Trichloropropane	12.505	75	795762m	101.52	ug/l	
77) Bromobenzene	12.478	156	814851	104.06	ug/l	99
78) n-propylbenzene	12.545	91	3320009	104.24	ug/l	99
79) 2-Chlorotoluene	12.628	91	2029150	105.42	ug/l	99
80) 1,3,5-Trimethylbenzene	12.687	105	2596169	98.84	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.253	75	273558	121.14	ug/l	97
82) 4-Chlorotoluene	12.725	91	2050822	111.50	ug/l	99
83) tert-Butylbenzene	12.947	119	2327157	93.84	ug/l	100
84) 1,2,4-Trimethylbenzene	12.993	105	2511462	103.70	ug/l	100
85) sec-Butylbenzene	13.124	105	3063343	103.42	ug/l	100
86) p-Isopropyltoluene	13.242	119	2709549	105.41	ug/l	99
87) 1,3-Dichlorobenzene	13.237	146	1411927	111.05	ug/l	99
88) 1,4-Dichlorobenzene	13.317	146	1409867	106.47	ug/l	99
89) n-Butylbenzene	13.570	91	2097863	111.93	ug/l	100
90) Hexachloroethane	13.827	117	483115	102.68	ug/l	100
91) 1,2-Dichlorobenzene	13.607	146	1335738	103.89	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.229	75	150725	107.12	ug/l	99
93) 1,2,4-Trichlorobenzene	14.865	180	755202	112.96	ug/l	98
94) Hexachlorobutadiene	14.964	225	451357	98.04	ug/l	100
95) Naphthalene	15.085	128	1685472	126.31	ug/l	100
96) 1,2,3-Trichlorobenzene	15.265	180	706214	118.73	ug/l	99

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Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

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Quant Title : SW846 8260
QLast Update : Mon May 17 15:13:27 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

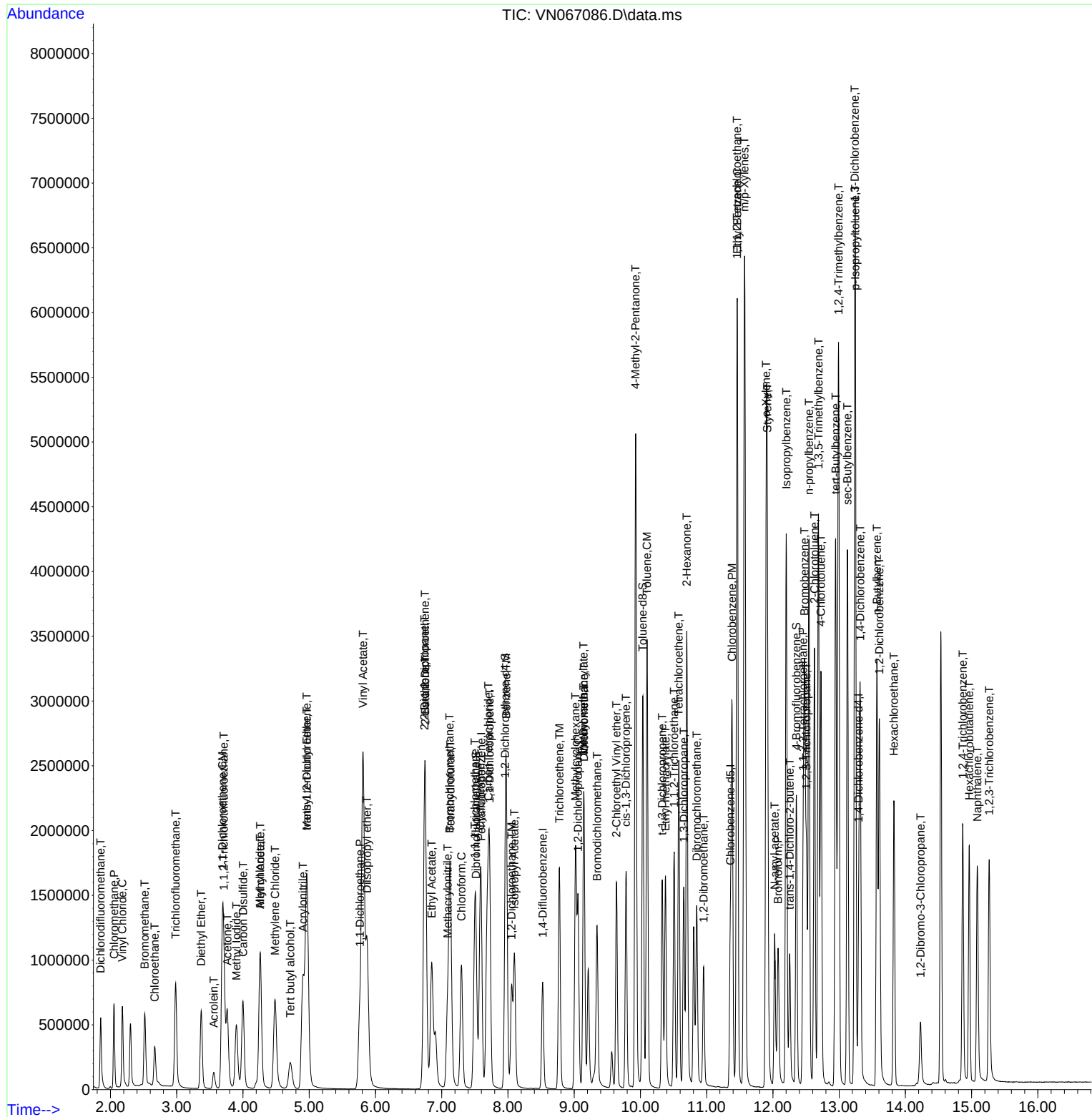
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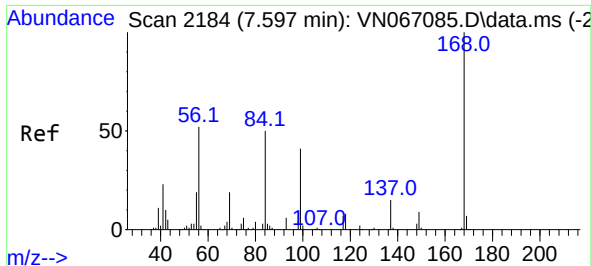
Instrument :
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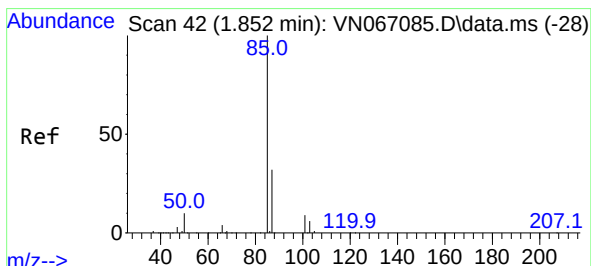
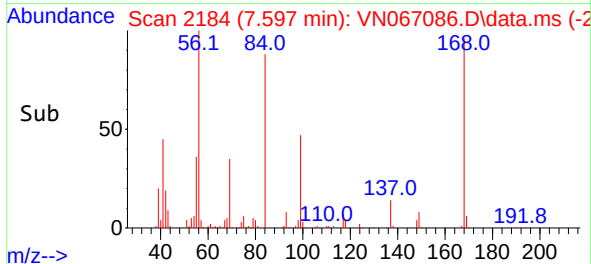
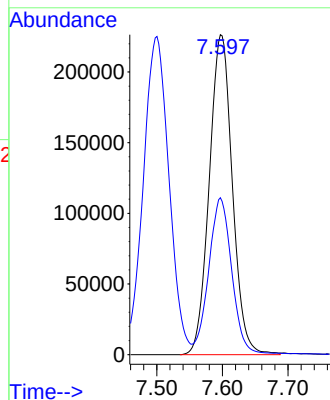
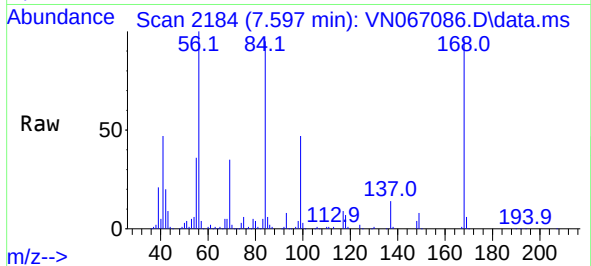
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.597 min Scan# 2184
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

Tgt Ion: 168 Resp: 553671
Ion Ratio Lower Upper
168 100
99 48.6 38.5 57.7

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ClientSampleId :
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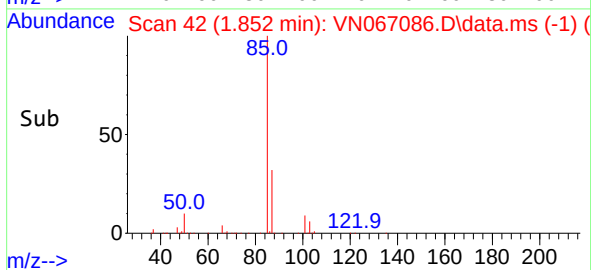
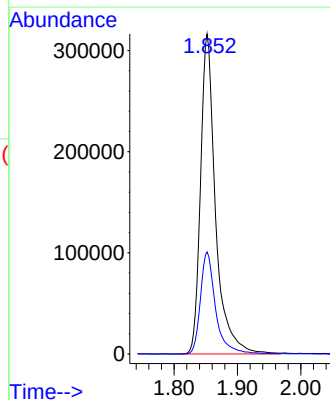
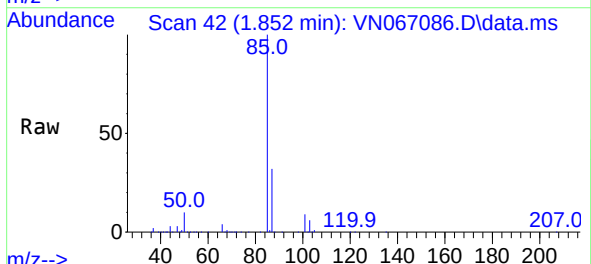
Manual Integrations
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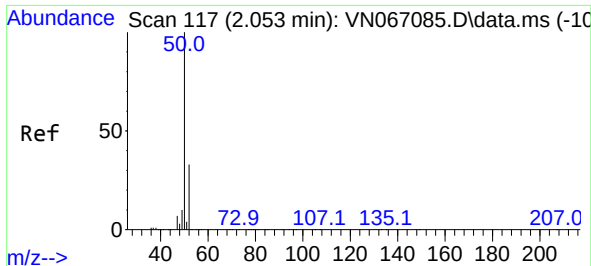
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#2
Dichlorodifluoromethane
Concen: 103.38 ug/l
RT: 1.852 min Scan# 42
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

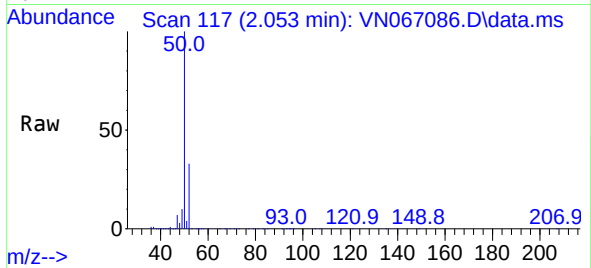
Tgt Ion: 85 Resp: 520880
Ion Ratio Lower Upper
85 100
87 31.9 15.8 47.4





#3
Chloromethane
Concen: 96.71 ug/l
RT: 2.053 min Scan# 117
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

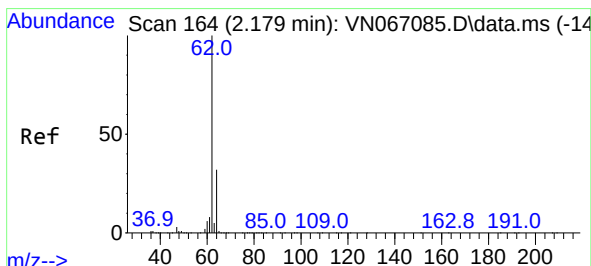
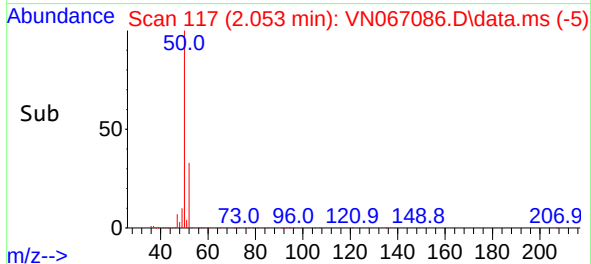
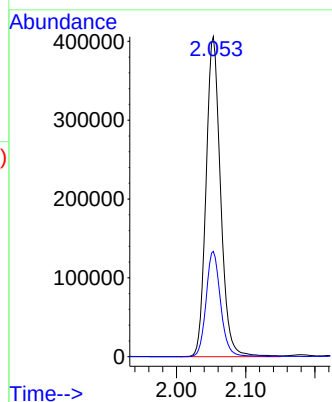
Instrument :
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VSTDIC100



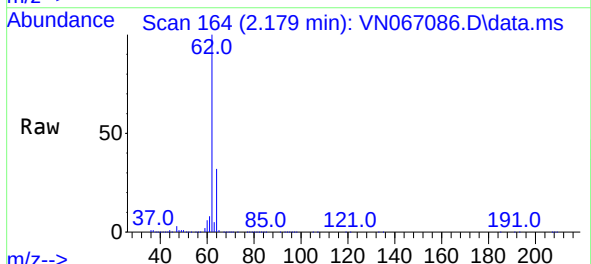
Tgt Ion: 50 Resp: 591131
Ion Ratio Lower Upper
50 100
52 32.9 26.5 39.7

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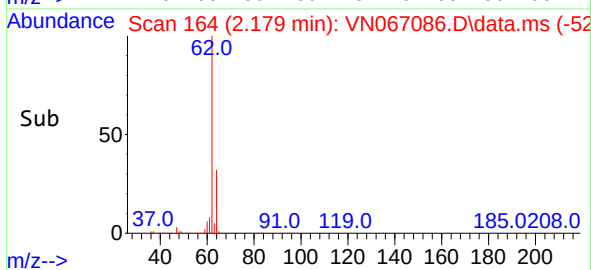
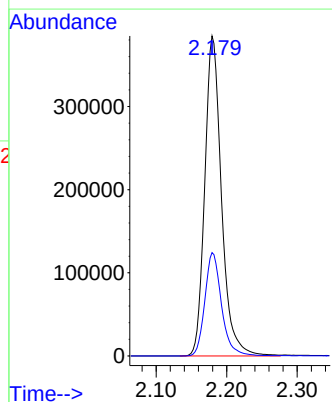
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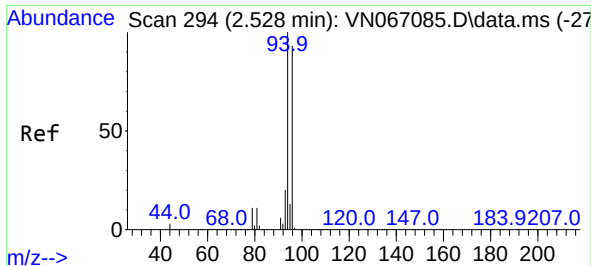


#4
Vinyl Chloride
Concen: 103.72 ug/l
RT: 2.179 min Scan# 164
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

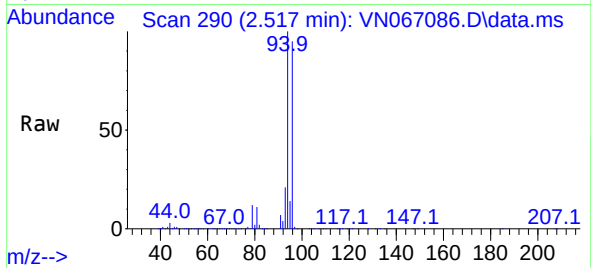


Tgt Ion: 62 Resp: 634356
Ion Ratio Lower Upper
62 100
64 32.3 25.9 38.9

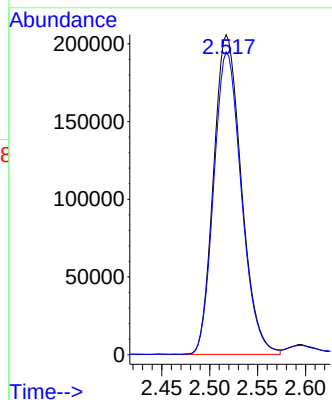




#5
Bromomethane
Concen: 97.65 ug/l
RT: 2.517 min Scan# 290
Delta R.T. -0.011 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05



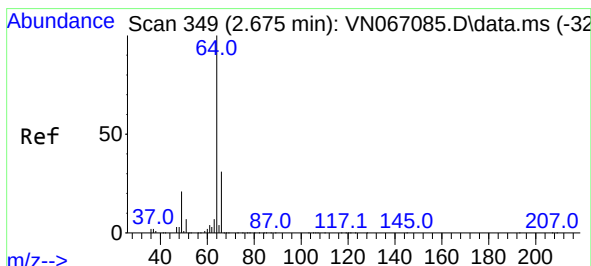
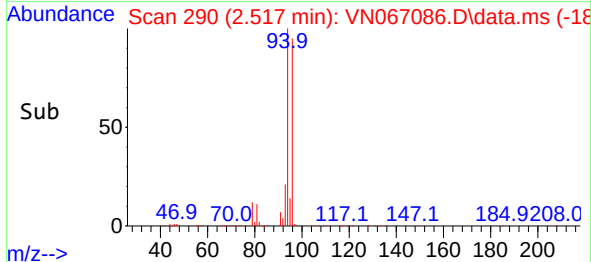
Tgt Ion: 94 Resp: 413877
Ion Ratio Lower Upper
94 100
96 94.6 74.4 111.6



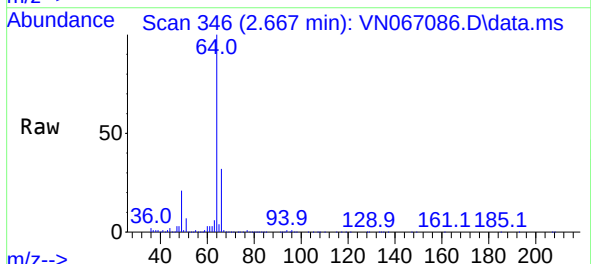
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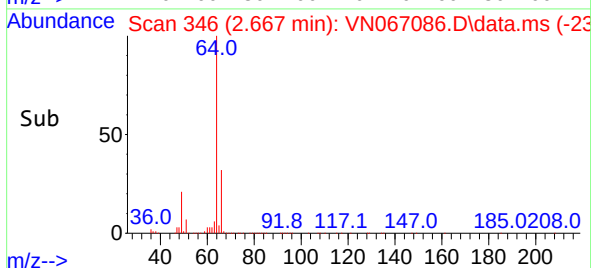
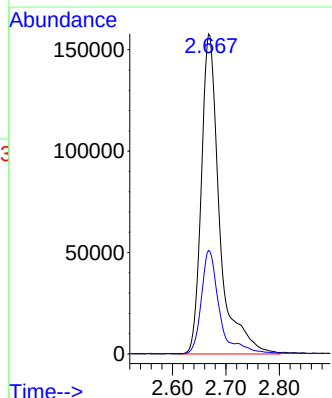
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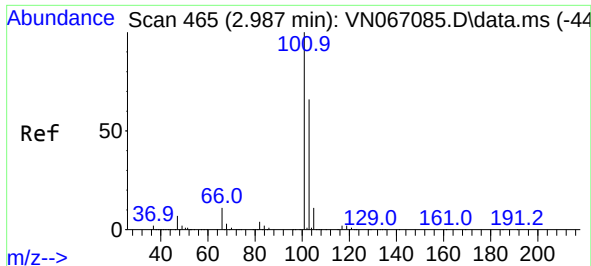


#6
Chloroethane
Concen: 102.81 ug/l
RT: 2.667 min Scan# 346
Delta R.T. -0.008 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05



Tgt Ion: 64 Resp: 374447
Ion Ratio Lower Upper
64 100
66 32.2 25.0 37.6





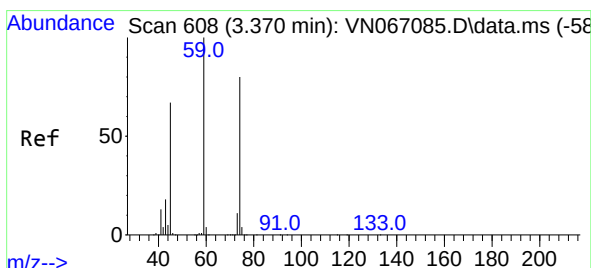
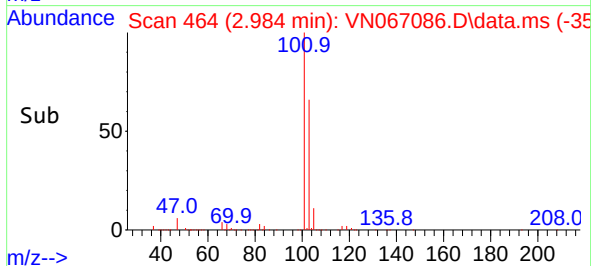
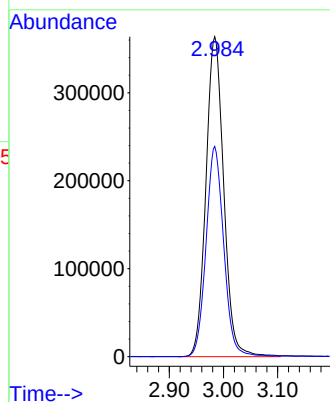
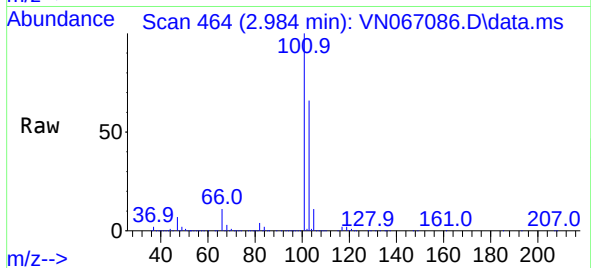
#7
Trichlorofluoromethane
Concen: 105.09 ug/l
RT: 2.984 min Scan# 464
Delta R.T. -0.003 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

Tgt Ion:101 Resp: 831425
Ion Ratio Lower Upper
101 100
103 65.7 53.2 79.8

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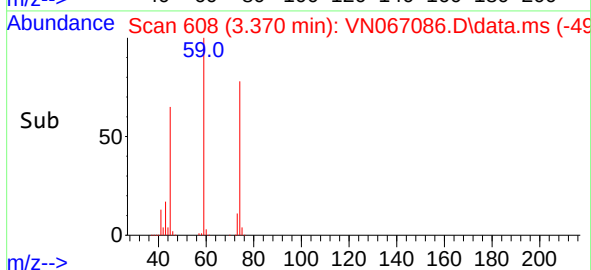
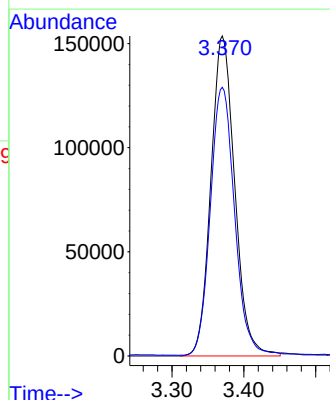
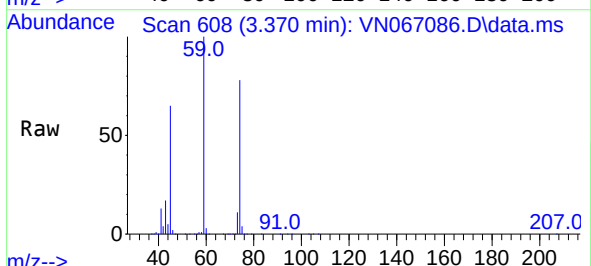
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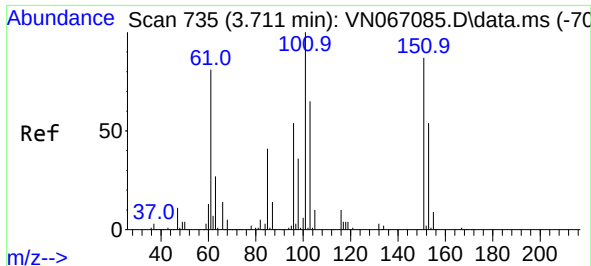
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#8
Diethyl Ether
Concen: 105.19 ug/l
RT: 3.370 min Scan# 608
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

Tgt Ion: 74 Resp: 353913
Ion Ratio Lower Upper
74 100
45 84.8 42.7 128.1





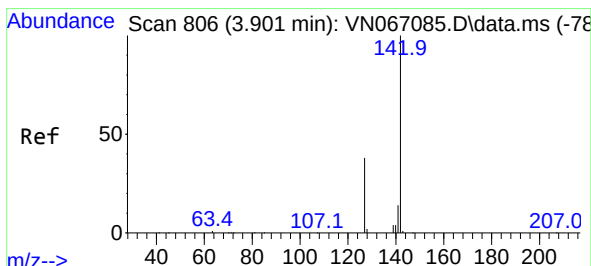
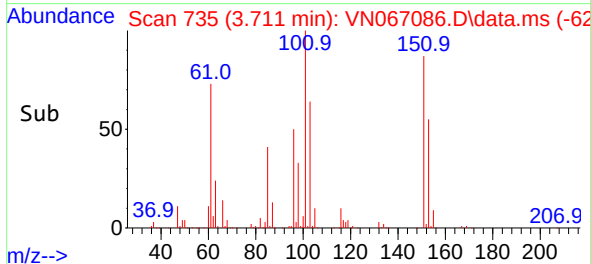
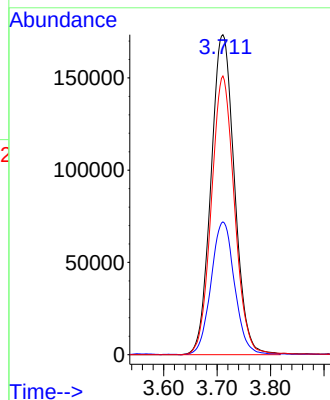
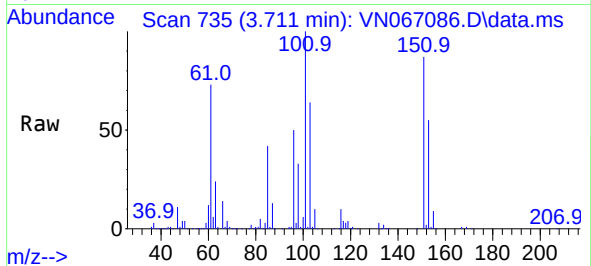
#9
1,1,2-Trichlorotrifluoroethane
Concen: 104.95 ug/l
RT: 3.711 min Scan# 735
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

Tgt Ion:101 Resp: 530814
Ion Ratio Lower Upper
101 100
85 41.5 32.6 49.0
151 85.6 68.2 102.2

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

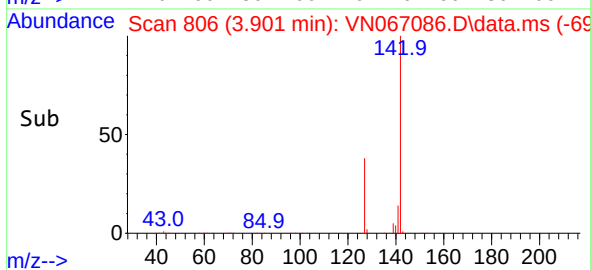
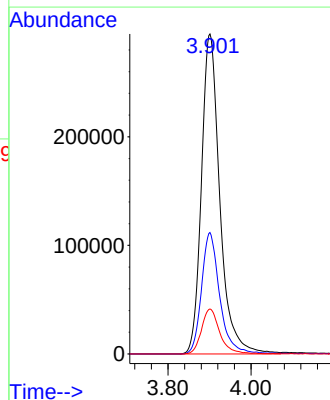
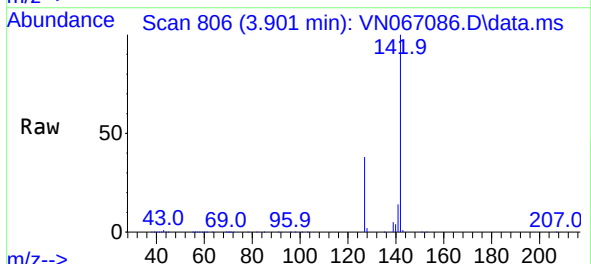
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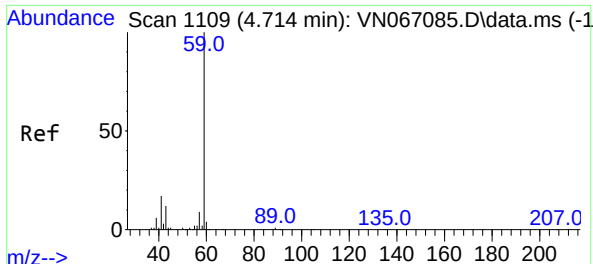
MMDadoda
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#10
Methyl Iodide
Concen: 108.80 ug/l
RT: 3.901 min Scan# 806
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

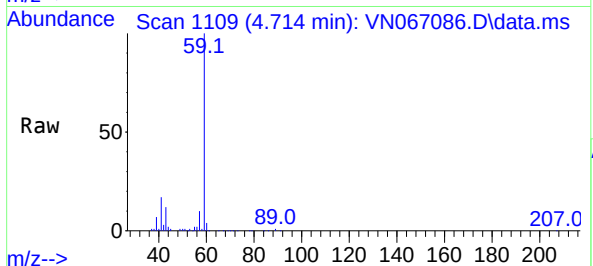
Tgt Ion:142 Resp: 907029
Ion Ratio Lower Upper
142 100
127 37.2 29.9 44.9
141 13.9 11.3 16.9





#11
Tert butyl alcohol
Concen: 488.00 ug/l
RT: 4.714 min Scan# 1109
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

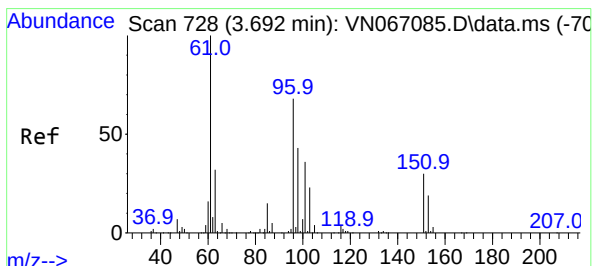
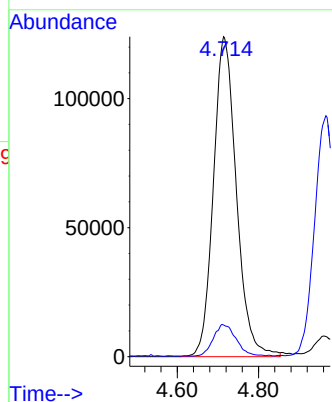
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100



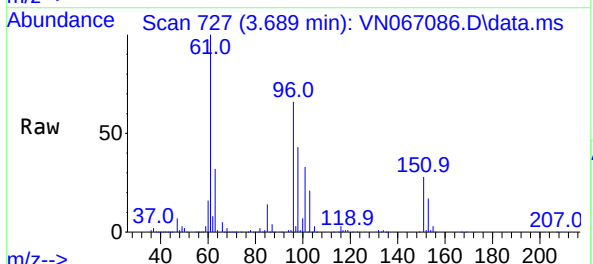
Tgt Ion: 59 Resp: 486560
Ion Ratio Lower Upper
59 100
57 9.7 3.5 5.3#

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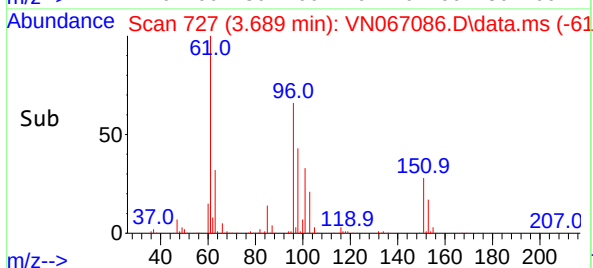
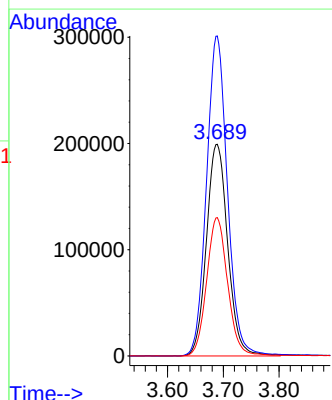
MMDadoda
5/17/2021 4:26:21 PM

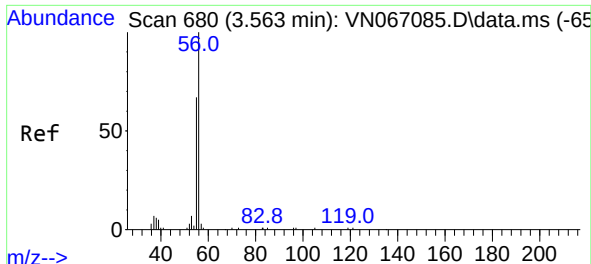


#12
1,1-Dichloroethene
Concen: 101.64 ug/l
RT: 3.689 min Scan# 727
Delta R.T. -0.003 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05



Tgt Ion: 96 Resp: 529112
Ion Ratio Lower Upper
96 100
61 151.0 118.1 177.1
98 65.4 51.1 76.7





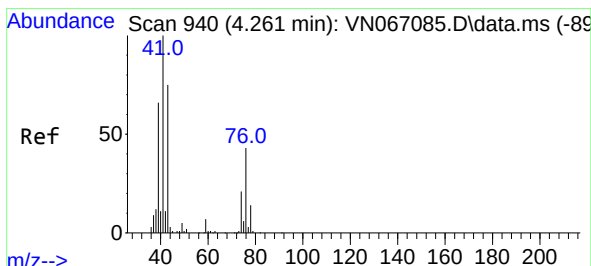
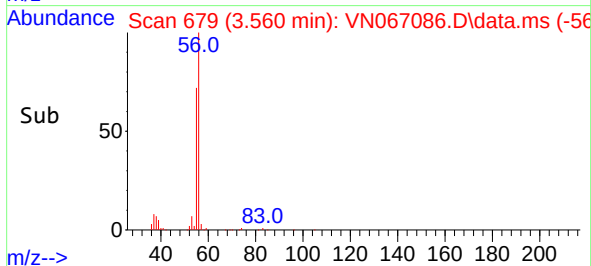
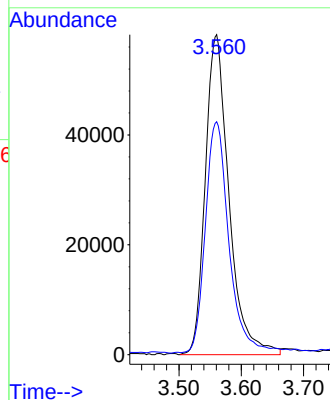
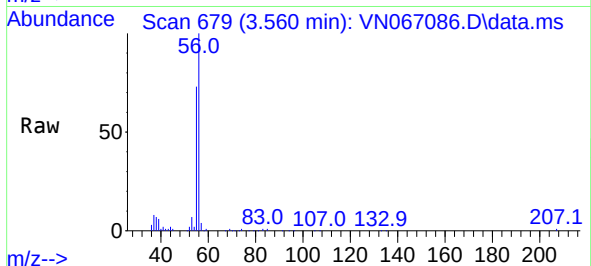
#13
Acrolein
Concen: 418.57 ug/l
RT: 3.560 min Scan# 679
Delta R.T. -0.003 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

Tgt Ion: 56 Resp: 153939
Ion Ratio Lower Upper
56 100
55 70.7 53.8 80.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

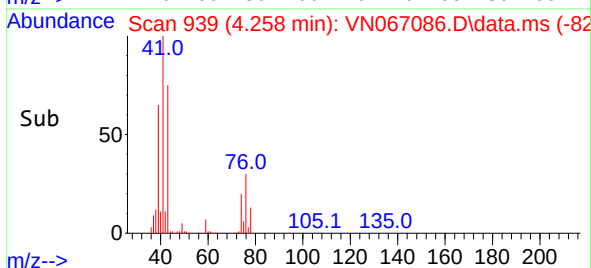
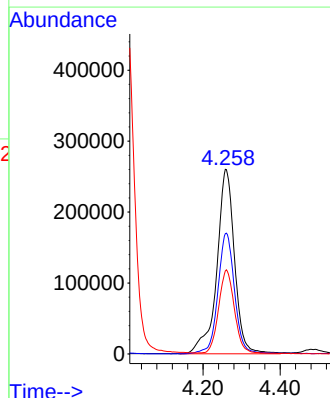
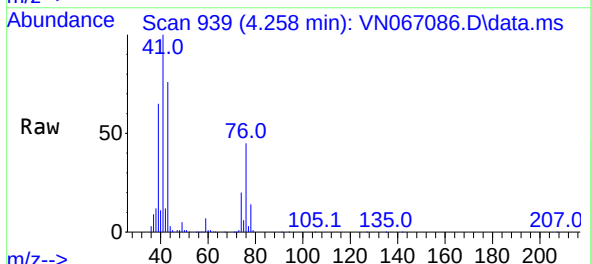
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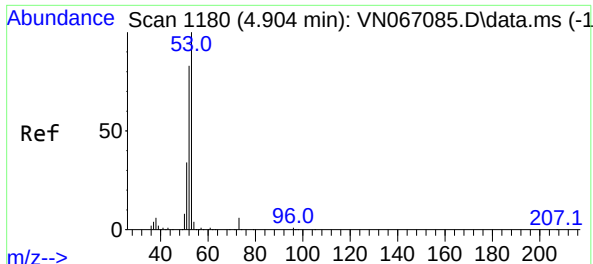
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#14
Allyl chloride
Concen: 105.17 ug/l
RT: 4.258 min Scan# 939
Delta R.T. -0.003 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

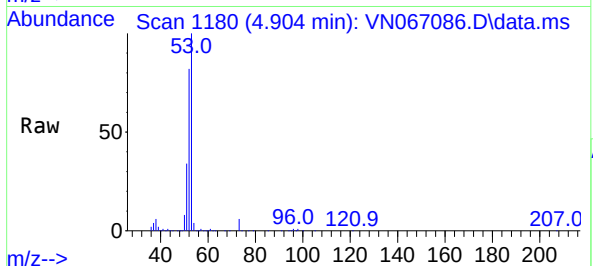
Tgt Ion: 41 Resp: 832522
Ion Ratio Lower Upper
41 100
39 61.3 48.7 73.1
76 40.0 31.4 47.2





#15
Acrylonitrile
Concen: 544.66 ug/l
RT: 4.904 min Scan# 1180
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

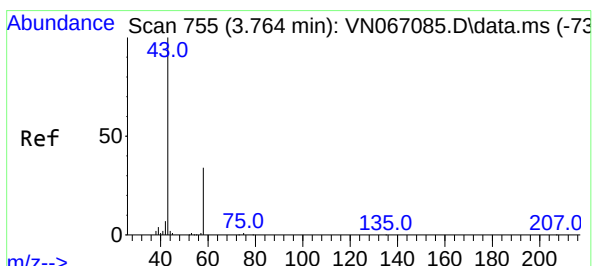
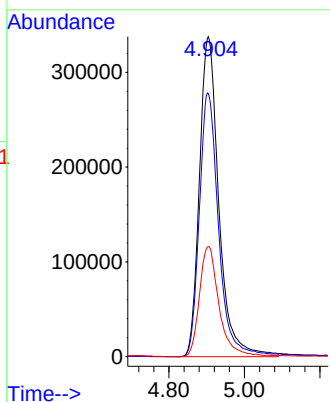
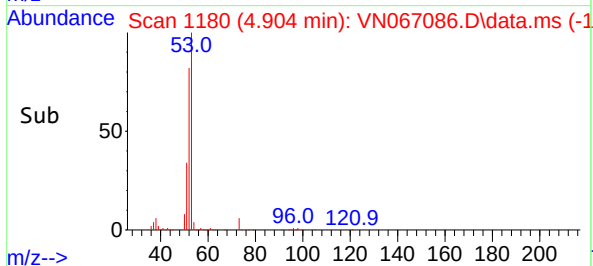


Tgt Ion: 53 Resp: 1207951

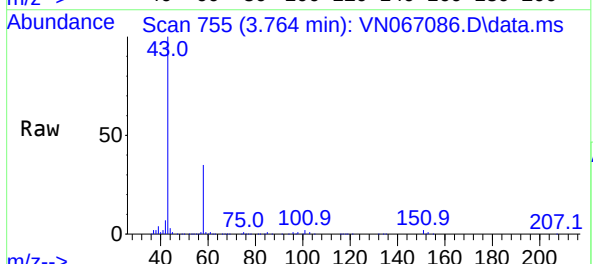
Ion	Ratio	Lower	Upper
53	100		
52	81.5	66.6	100.0
51	34.4	28.6	42.8

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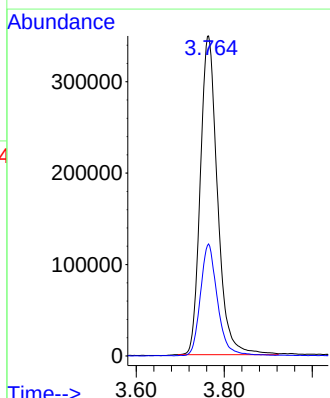
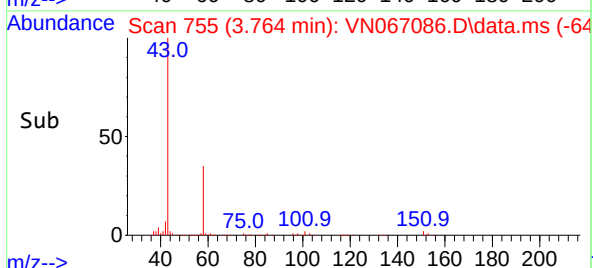


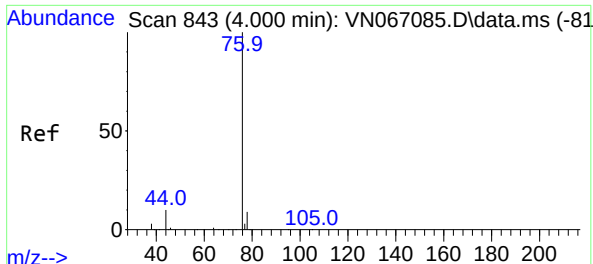
#16
Acetone
Concen: 509.99 ug/l
RT: 3.764 min Scan# 755
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05



Tgt Ion: 43 Resp: 948087

Ion	Ratio	Lower	Upper
43	100		
58	35.0	27.2	40.8





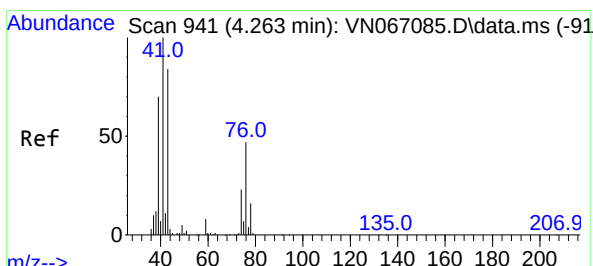
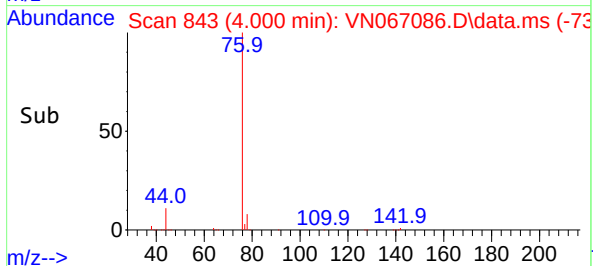
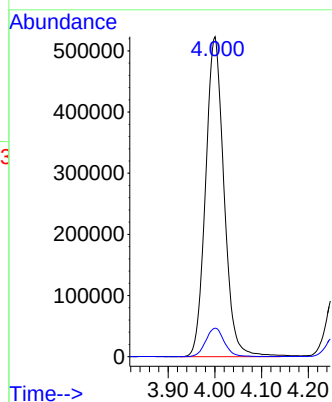
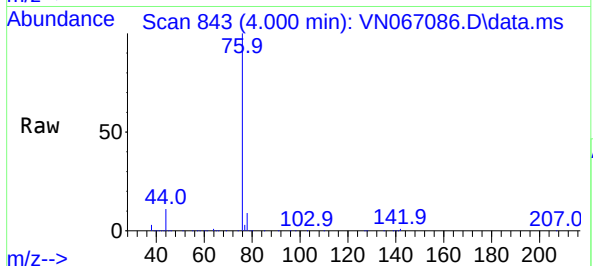
#17
Carbon Disulfide
Concen: 102.54 ug/l
RT: 4.000 min Scan# 843
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

Tgt Ion: 76 Resp: 1430352
Ion Ratio Lower Upper
76 100
78 8.9 7.5 11.3

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

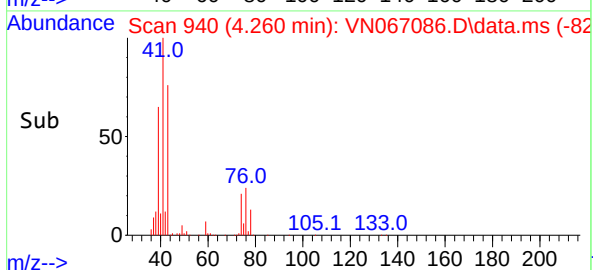
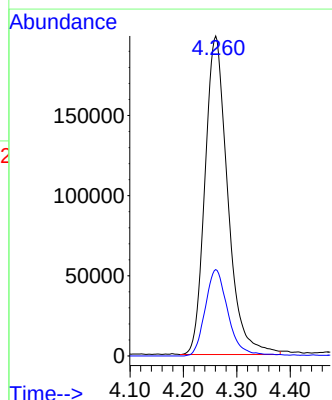
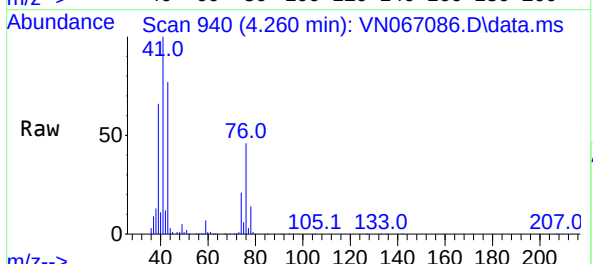
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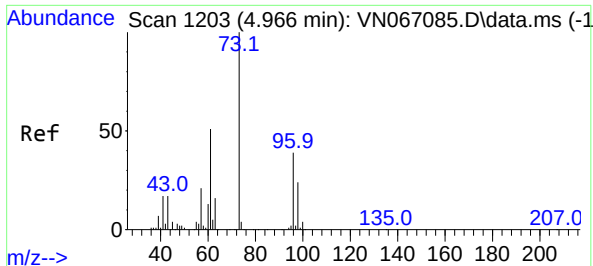
MMDadoda
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#18
Methyl Acetate
Concen: 106.87 ug/l
RT: 4.260 min Scan# 940
Delta R.T. -0.003 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

Tgt Ion: 43 Resp: 585968
Ion Ratio Lower Upper
43 100
74 27.1 21.4 32.2





#19

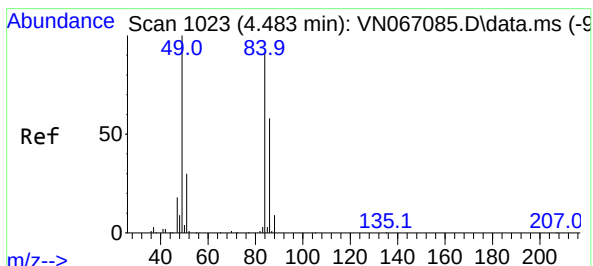
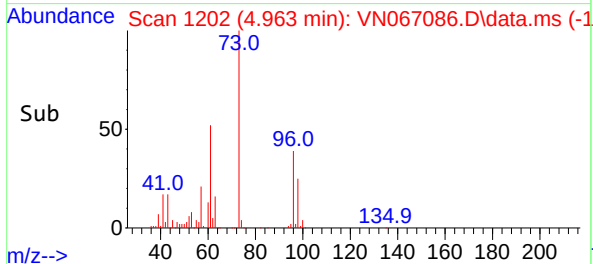
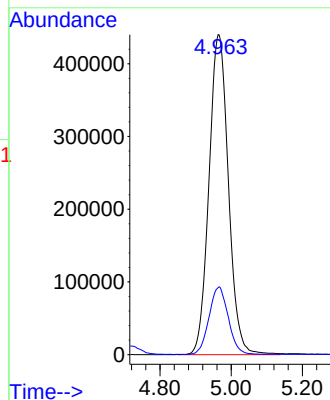
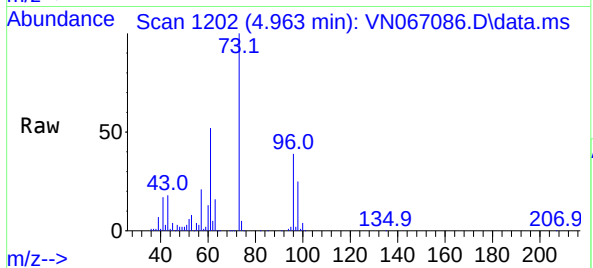
Methyl tert-butyl Ether
Concen: 105.86 ug/l
RT: 4.963 min Scan# 1202
Delta R.T. -0.003 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

Tgt Ion: 73 Resp: 1667436
Ion Ratio Lower Upper
73 100
57 20.9 16.9 25.3

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

Manual Integrations
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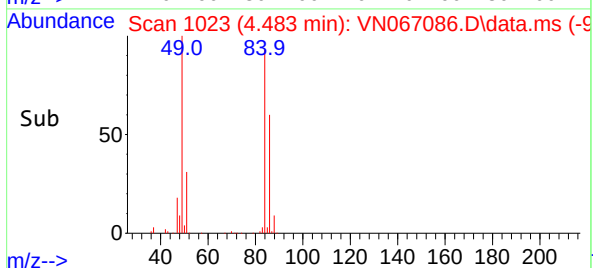
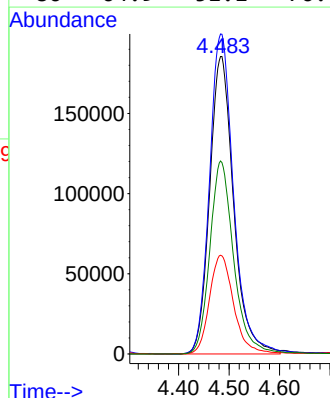
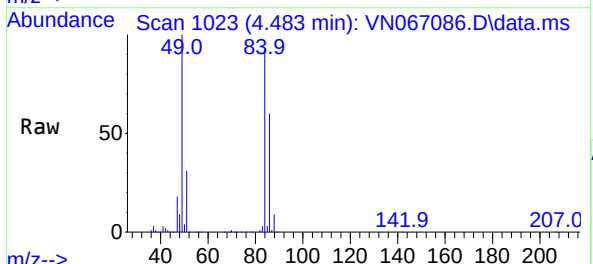
MMDadoda
5/17/2021 4:26:21 PM

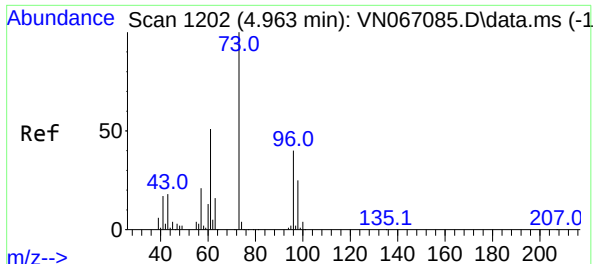


#20

Methylene Chloride
Concen: 91.30 ug/l
RT: 4.483 min Scan# 1023
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

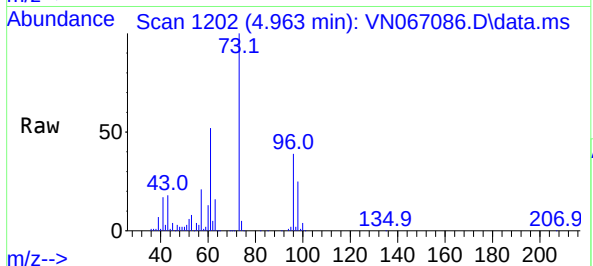
Tgt Ion: 84 Resp: 611568
Ion Ratio Lower Upper
84 100
49 107.6 88.3 132.5
51 33.2 26.7 40.1
86 64.9 51.1 76.7





#21
trans-1,2-Dichloroethene
Concen: 103.91 ug/l
RT: 4.963 min Scan# 1202
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

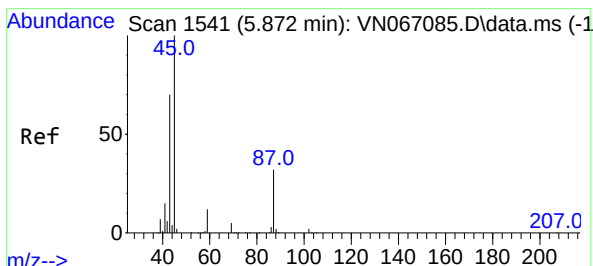
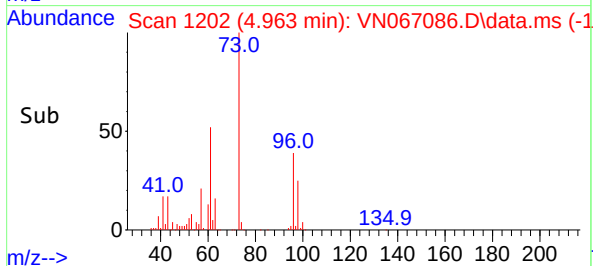
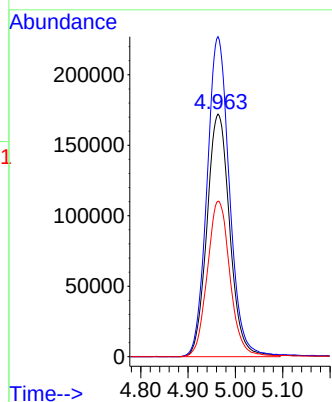
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100



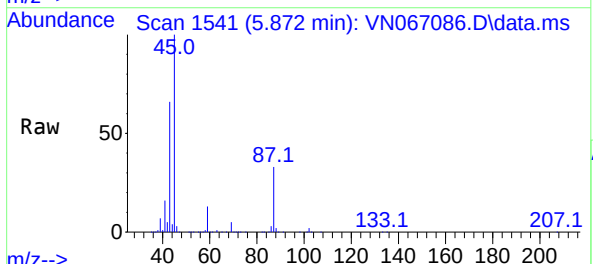
Tgt Ion: 96 Resp: 577822
Ion Ratio Lower Upper
96 100
61 131.9 103.8 155.6
98 64.1 49.8 74.8

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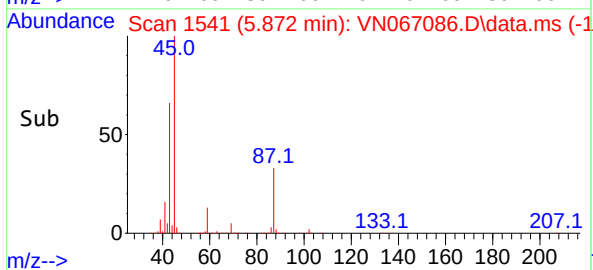
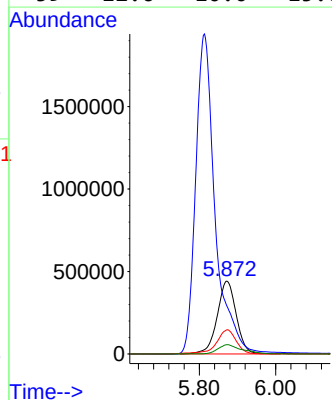
MMDadoda
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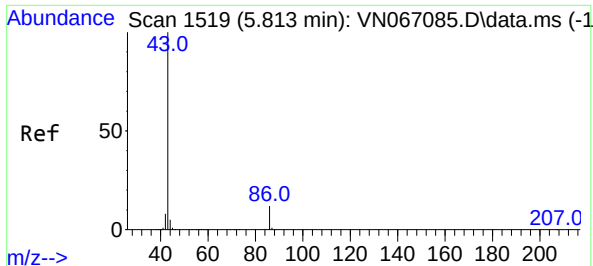


#22
Diisopropyl ether
Concen: 103.77 ug/l
RT: 5.872 min Scan# 1541
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05



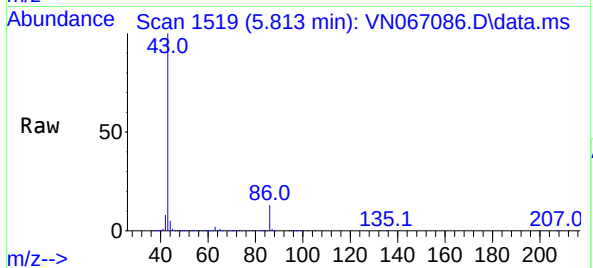
Tgt Ion: 45 Resp: 1538015
Ion Ratio Lower Upper
45 100
43 64.7 55.6 83.4
87 33.0 26.5 39.7
59 12.6 10.0 15.0





#23
 Vinyl Acetate
 Concen: 533.59 ug/l
 RT: 5.813 min Scan# 1519
 Delta R.T. -0.000 min
 Lab File: VN067086.D
 Acq: 14 May 2021 20:05

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC100

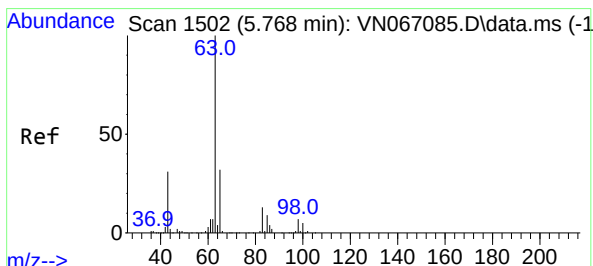
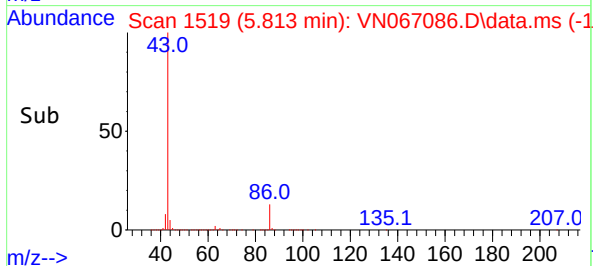
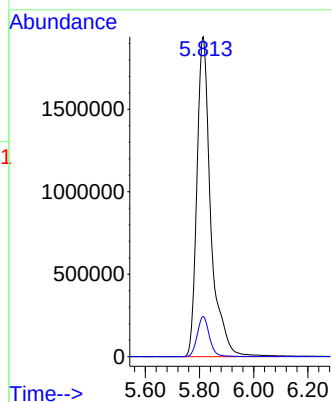


Tgt Ion: 43 Resp: 6903068

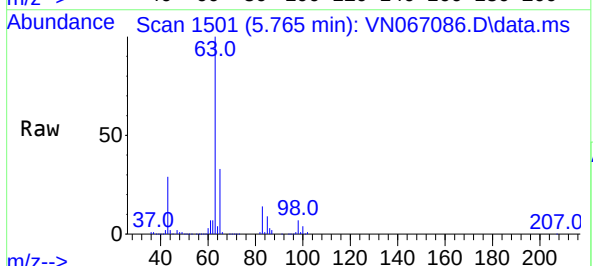
Ion	Ratio	Lower	Upper
43	100		
86	12.5	9.5	14.3

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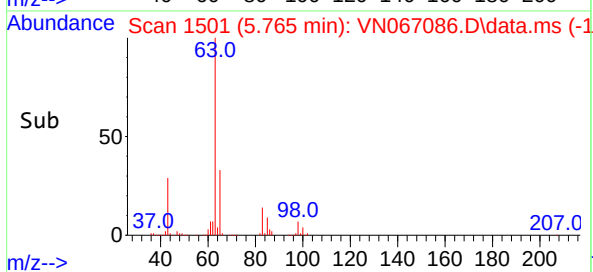
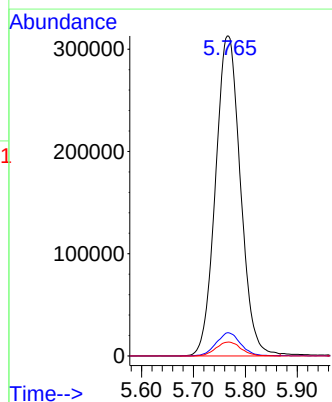


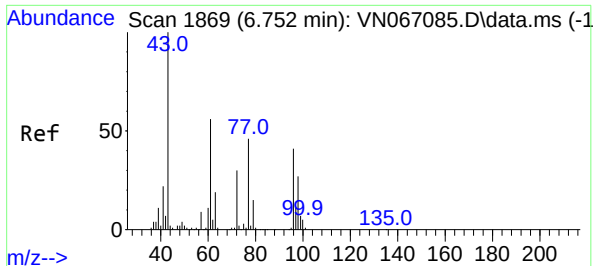
#24
 1,1-Dichloroethane
 Concen: 104.02 ug/l
 RT: 5.765 min Scan# 1501
 Delta R.T. -0.003 min
 Lab File: VN067086.D
 Acq: 14 May 2021 20:05



Tgt Ion: 63 Resp: 1043162

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.6	10.8
100	4.3	2.3	6.8





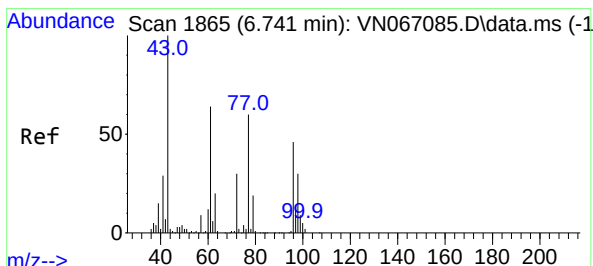
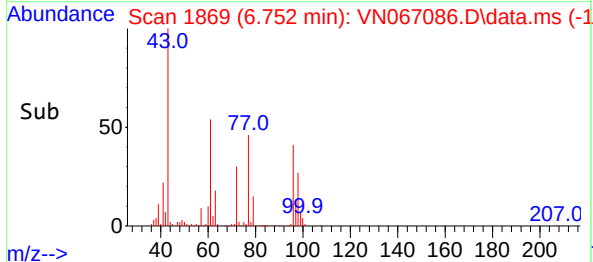
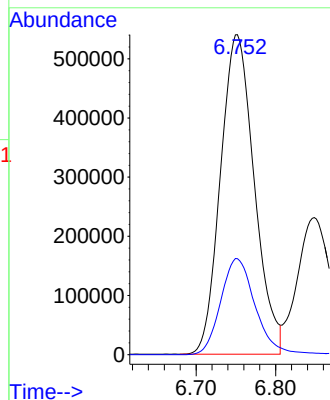
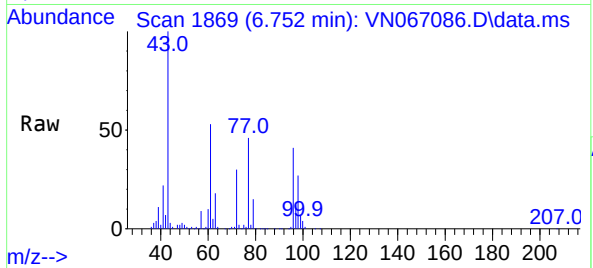
#25
2-Butanone
Concen: 551.82 ug/l
RT: 6.752 min Scan# 1869
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

Tgt Ion: 43 Resp: 1596676
Ion Ratio Lower Upper
43 100
72 30.1 24.4 36.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

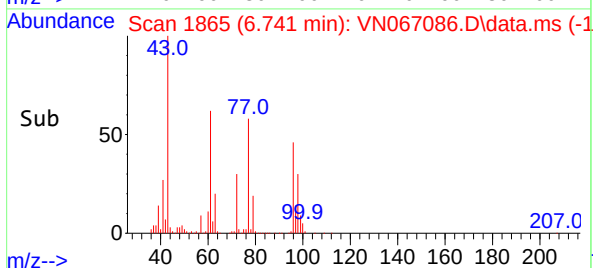
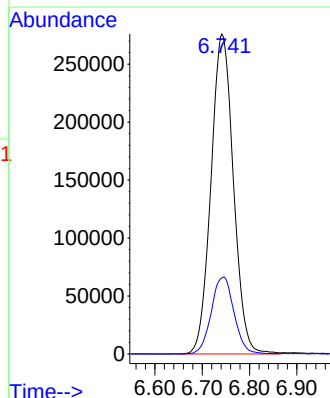
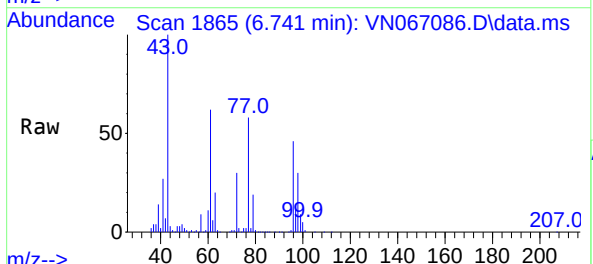
Manual Integrations
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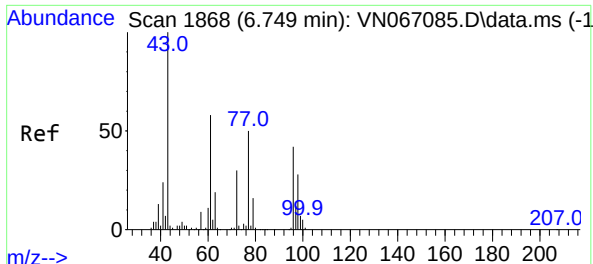
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#26
2,2-Dichloropropane
Concen: 98.61 ug/l
RT: 6.741 min Scan# 1865
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

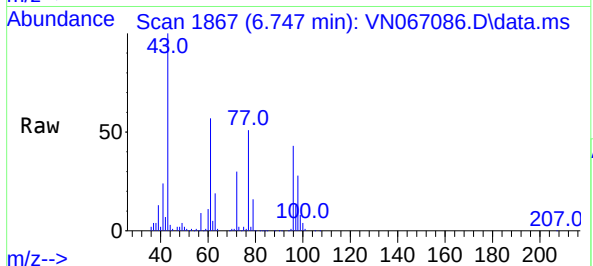
Tgt Ion: 77 Resp: 909413
Ion Ratio Lower Upper
77 100
97 24.4 12.0 36.0





#27
cis-1,2-Dichloroethene
Concen: 104.15 ug/l
RT: 6.747 min Scan# 1867
Delta R.T. -0.003 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

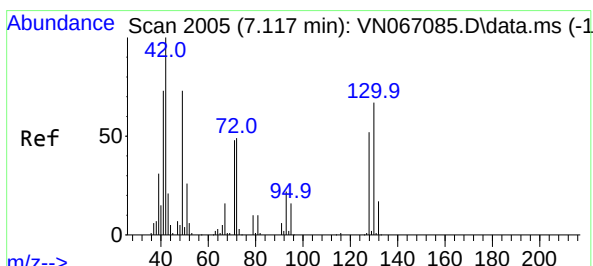
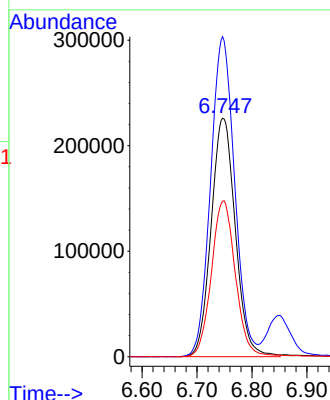
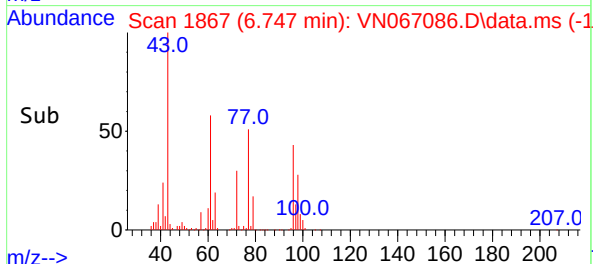
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100



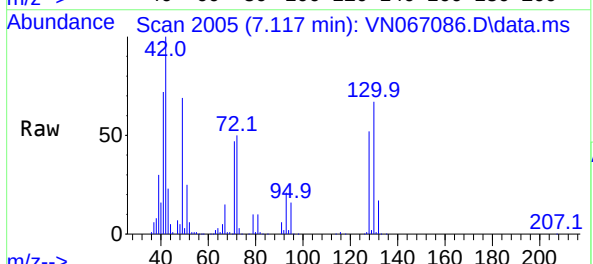
Tgt Ion: 96 Resp: 691653
Ion Ratio Lower Upper
96 100
61 133.3 0.0 272.4
98 64.6 0.0 130.4

Manual Integrations
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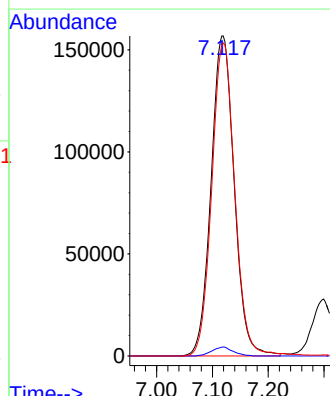
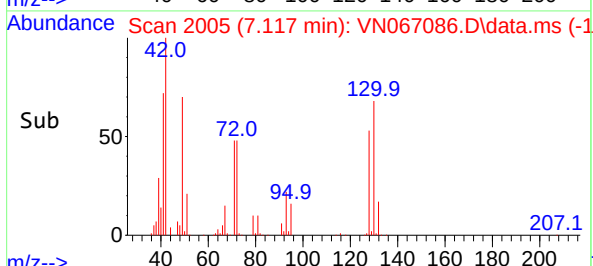
MMDadoda
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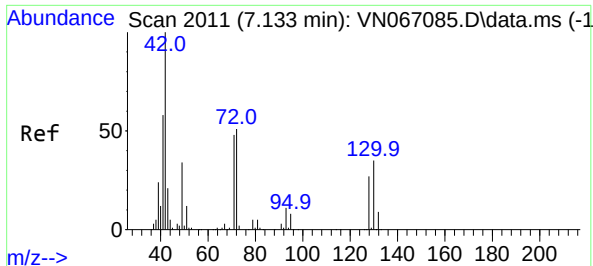


#28
Bromochloromethane
Concen: 108.60 ug/l
RT: 7.117 min Scan# 2005
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05



Tgt Ion: 49 Resp: 451865
Ion Ratio Lower Upper
49 100
129 2.6 0.0 4.8
130 97.2 76.4 114.6





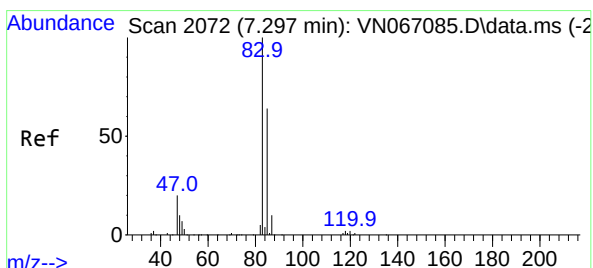
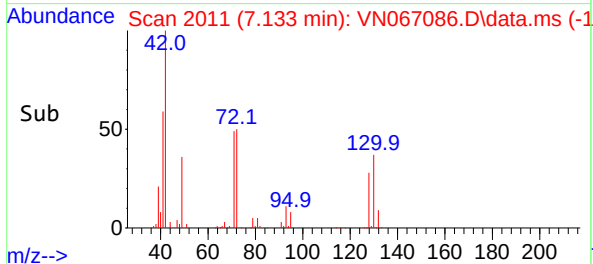
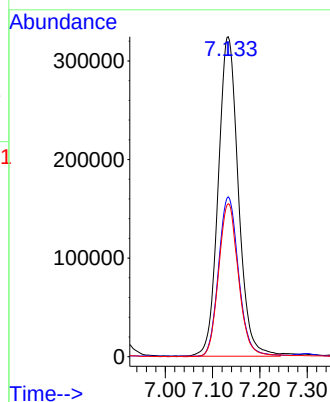
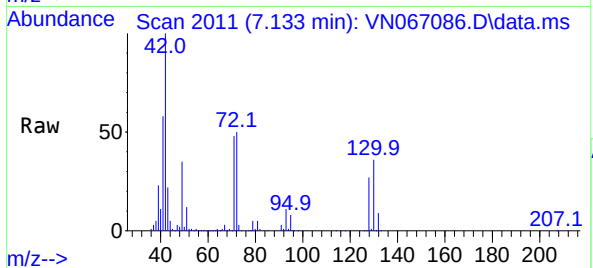
#29
Tetrahydrofuran
Concen: 534.06 ug/l
RT: 7.133 min Scan# 2011
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

Tgt Ion: 42 Resp: 961367
Ion Ratio Lower Upper
42 100
72 49.5 40.1 60.1
71 47.4 37.9 56.9

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

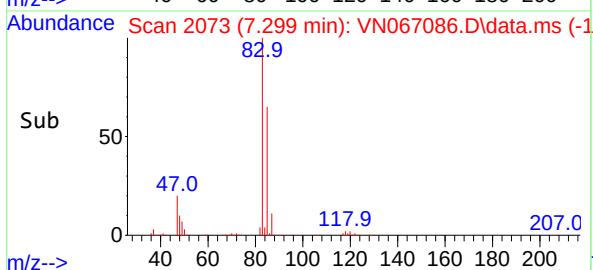
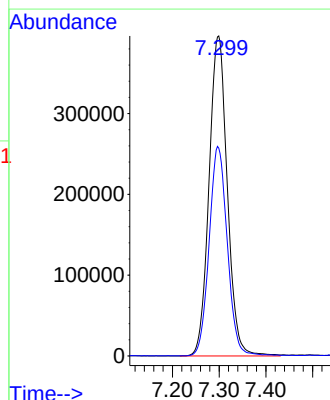
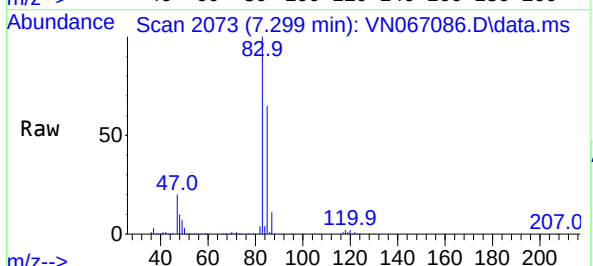
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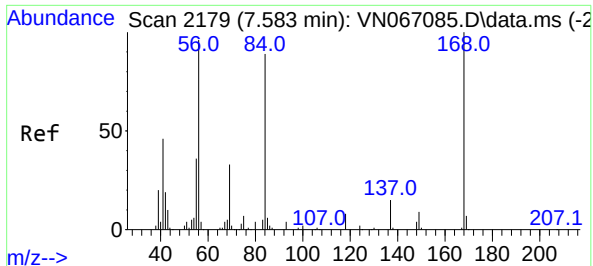
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#30
Chloroform
Concen: 104.66 ug/l
RT: 7.299 min Scan# 2073
Delta R.T. 0.003 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

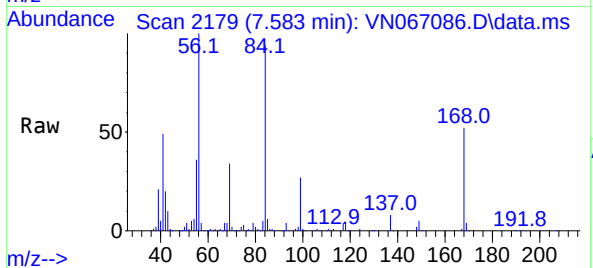
Tgt Ion: 83 Resp: 1074742
Ion Ratio Lower Upper
83 100
85 64.9 51.2 76.8





#31
Cyclohexane
Concen: 97.68 ug/l
RT: 7.583 min Scan# 2179
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

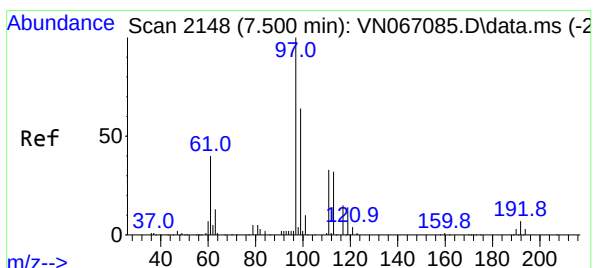
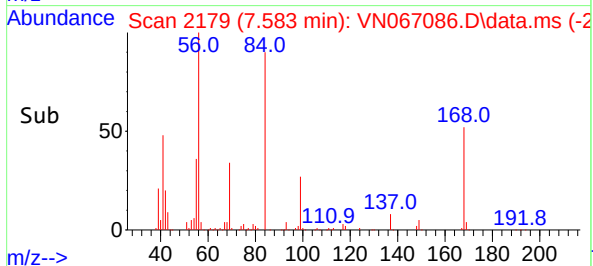
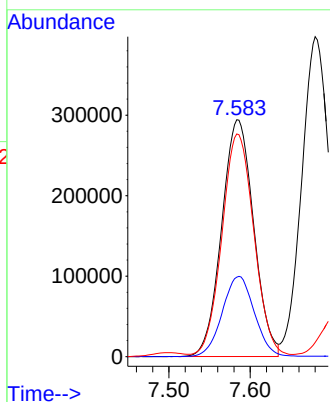
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100



Tgt Ion: 56 Resp: 804910
Ion Ratio Lower Upper
56 100
69 33.5 28.0 42.0
84 92.6 74.2 111.2

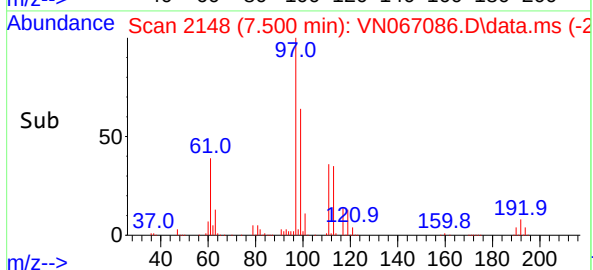
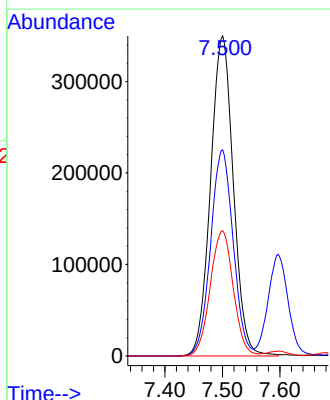
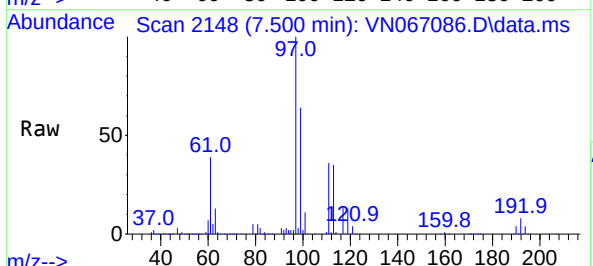
Manual Integrations
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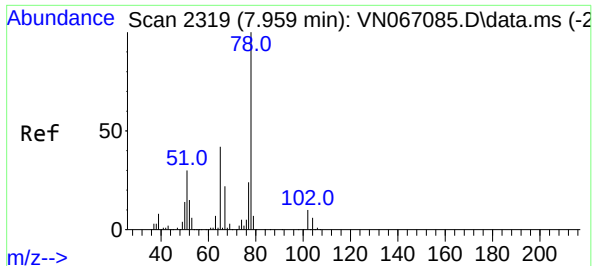
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#32
1,1,1-Trichloroethane
Concen: 104.09 ug/l
RT: 7.500 min Scan# 2148
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

Tgt Ion: 97 Resp: 962488
Ion Ratio Lower Upper
97 100
99 64.0 50.7 76.1
61 39.6 31.6 47.4





#33

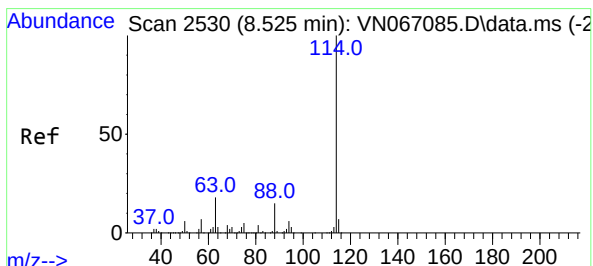
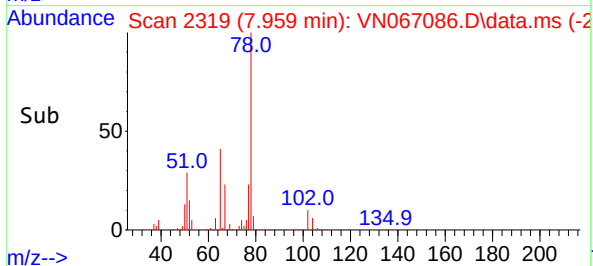
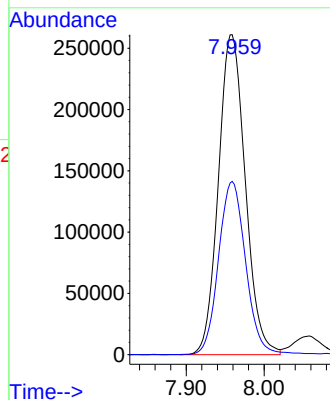
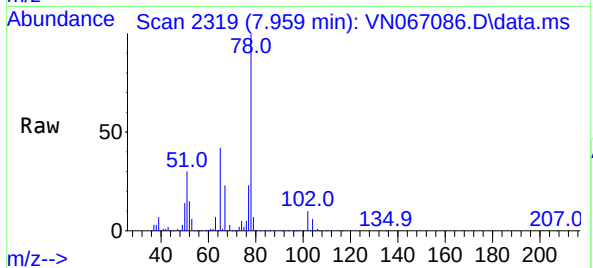
1,2-Dichloroethane-d4
Concen: 104.66 ug/l
RT: 7.959 min Scan# 2319
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

Tgt Ion: 65 Resp: 626002
Ion Ratio Lower Upper
65 100
67 54.5 0.0 110.4

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

Manual Integrations
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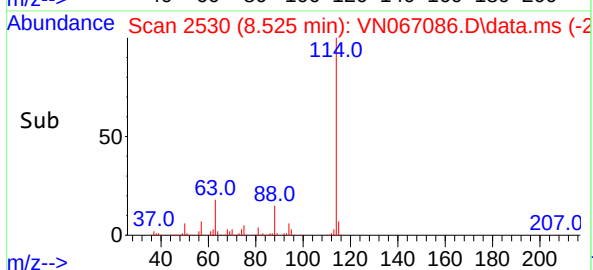
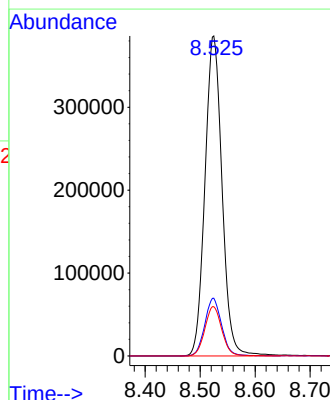
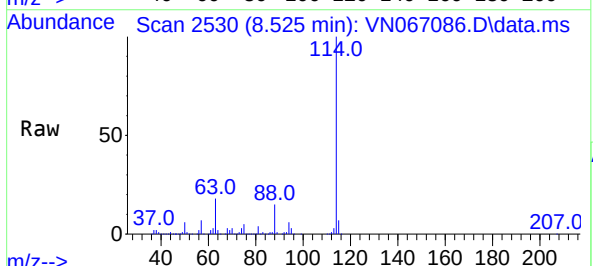
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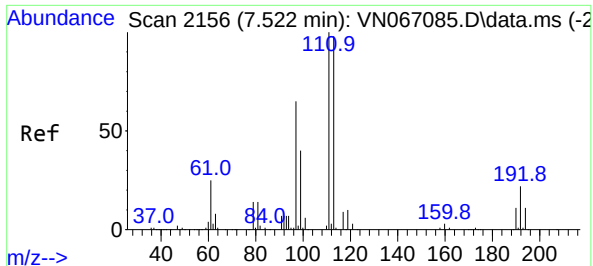


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.525 min Scan# 2530
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

Tgt Ion: 114 Resp: 833508
Ion Ratio Lower Upper
114 100
63 18.0 0.0 35.8
88 15.4 0.0 30.4





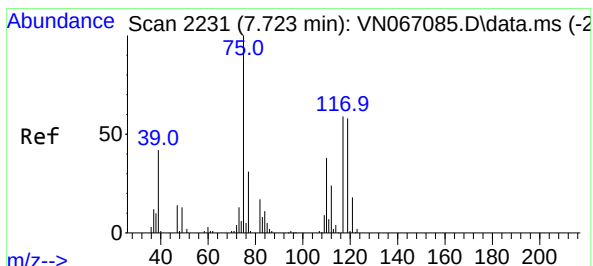
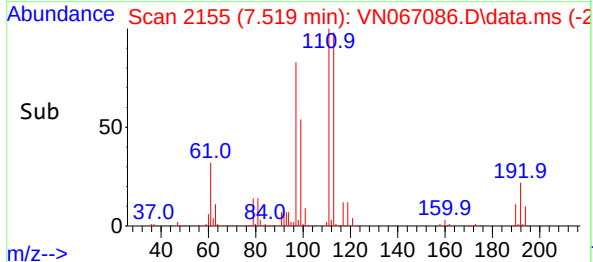
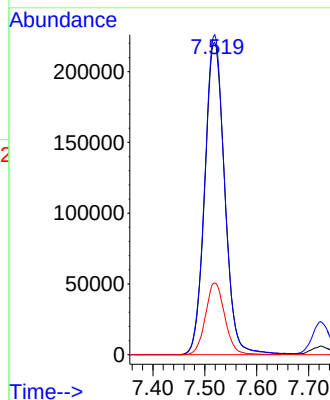
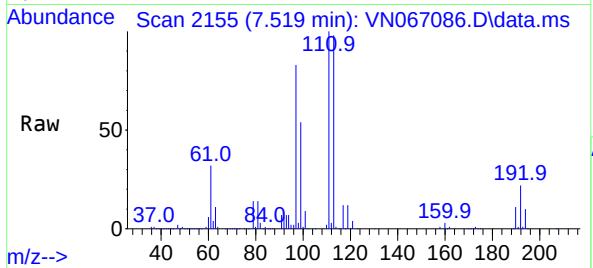
#35
Dibromofluoromethane
Concen: 107.53 ug/l
RT: 7.519 min Scan# 2155
Delta R.T. -0.003 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

Tgt Ion: 113 Resp: 588550
Ion Ratio Lower Upper
113 100
111 101.9 82.6 124.0
192 22.3 18.2 27.4

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

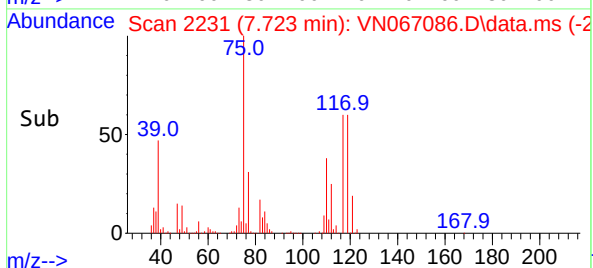
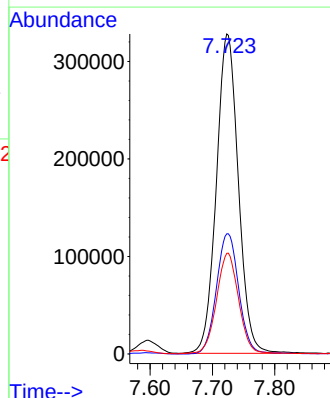
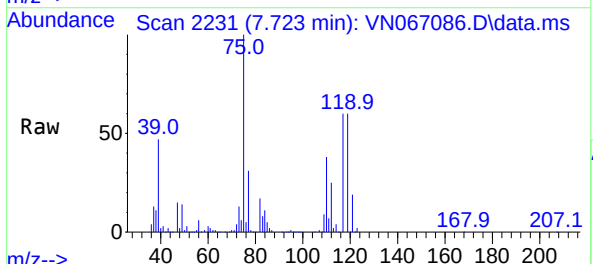
Manual Integrations
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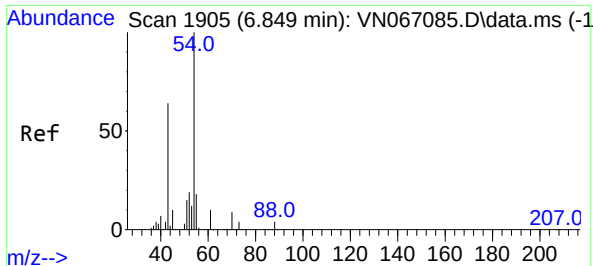
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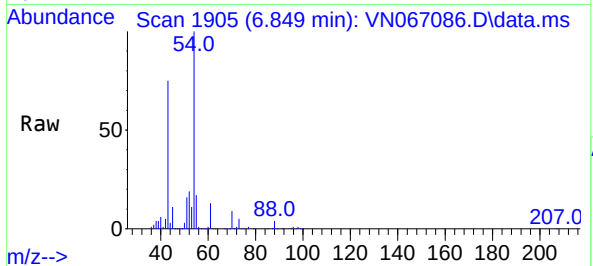
#36
1,1-Dichloropropene
Concen: 105.50 ug/l
RT: 7.723 min Scan# 2231
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

Tgt Ion: 75 Resp: 802190
Ion Ratio Lower Upper
75 100
110 38.3 19.1 57.3
77 31.8 24.8 37.2

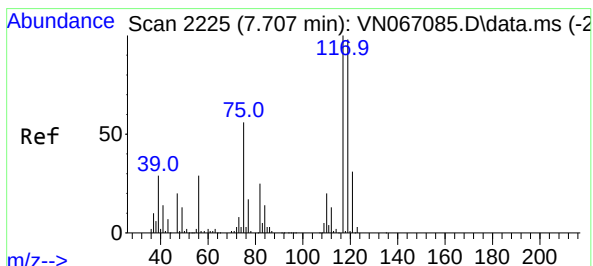
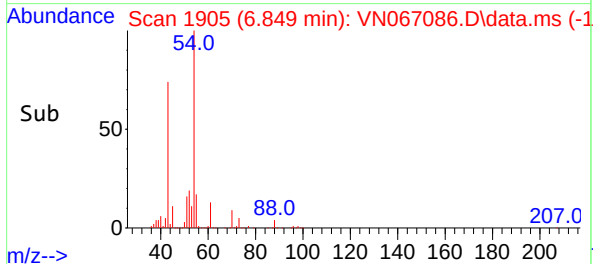
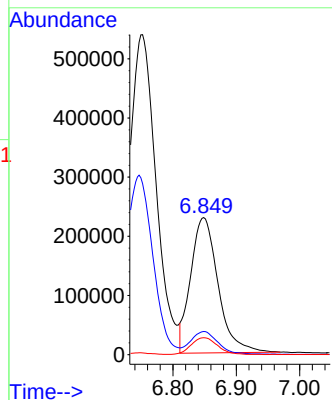




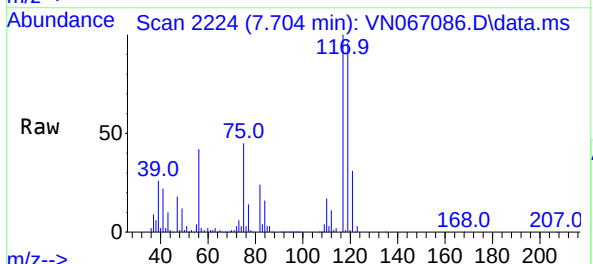
#37
Ethyl Acetate
Concen: 103.61 ug/l
RT: 6.849 min Scan# 1905
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05



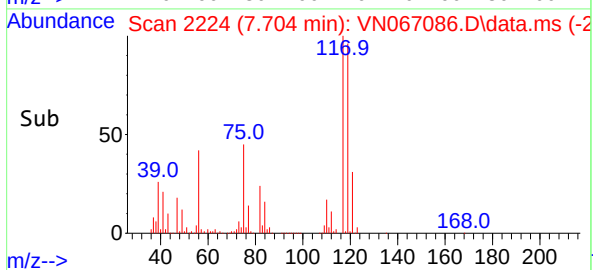
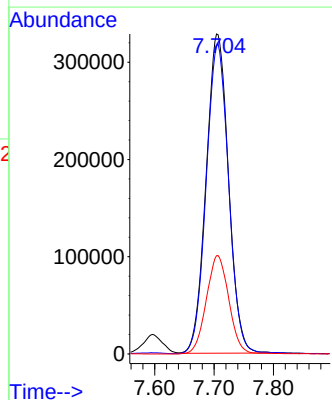
Tgt Ion: 43 Resp: 689103
Ion Ratio Lower Upper
43 100
61 16.1 13.0 19.4
70 11.7 9.2 13.8



#38
Carbon Tetrachloride
Concen: 106.36 ug/l
RT: 7.704 min Scan# 2224
Delta R.T. -0.003 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05



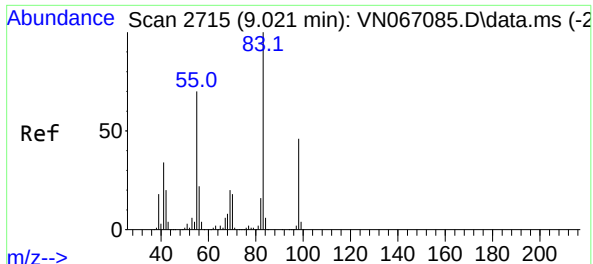
Tgt Ion: 117 Resp: 860897
Ion Ratio Lower Upper
117 100
119 96.5 78.2 117.2
121 30.7 24.7 37.1



Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

Manual Integrations
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#39

Methylcyclohexane

Concen: 104.78 ug/l

RT: 9.021 min Scan# 2715

Delta R.T. -0.000 min

Lab File: VN067086.D

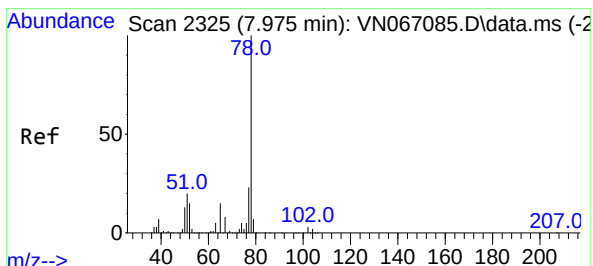
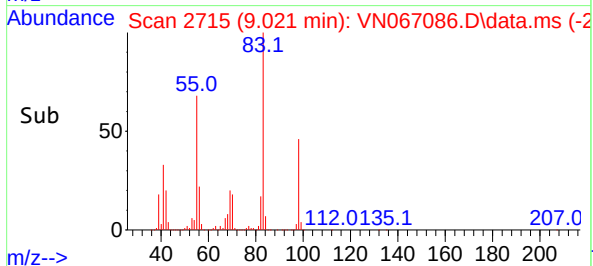
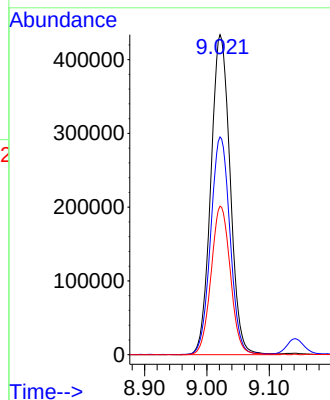
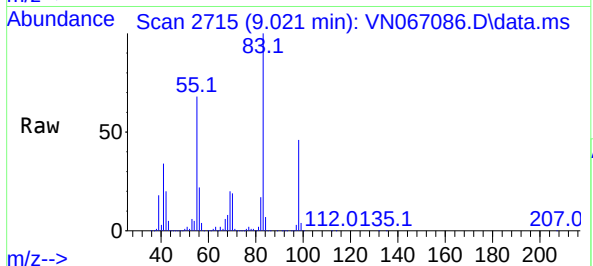
Acq: 14 May 2021 20:05

Tgt Ion:	83	Resp:	932769
Ion	Ratio	Lower	Upper
83	100		
55	68.0	56.2	84.2
98	46.4	36.8	55.2

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

Manual Integrations
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#40

Benzene

Concen: 106.27 ug/l

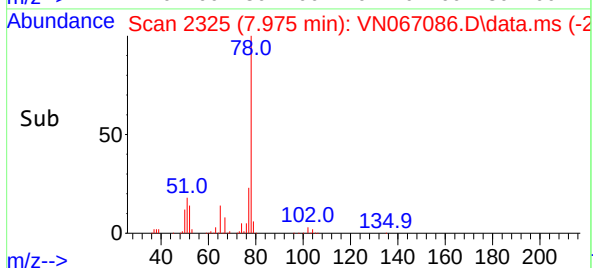
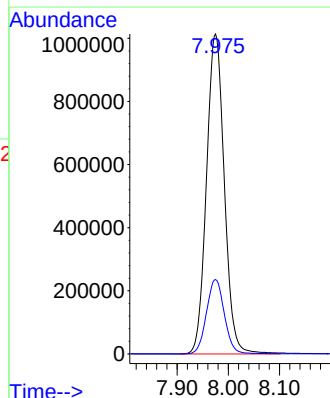
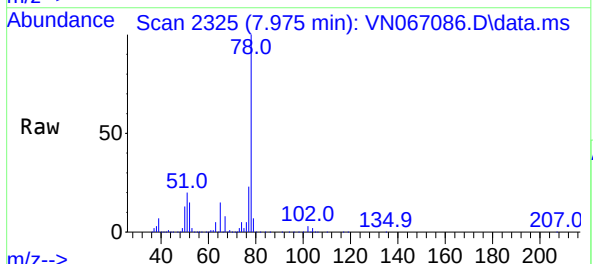
RT: 7.975 min Scan# 2325

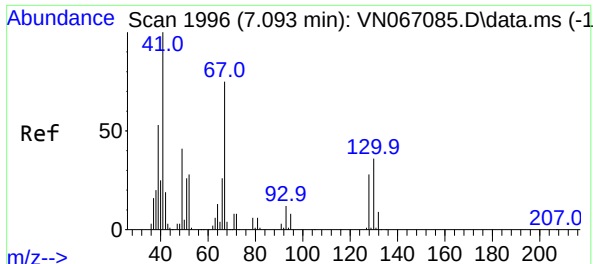
Delta R.T. -0.000 min

Lab File: VN067086.D

Acq: 14 May 2021 20:05

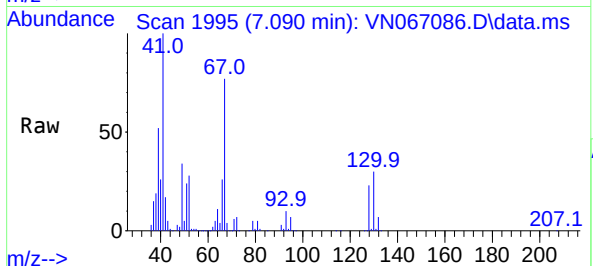
Tgt Ion:	78	Resp:	2454420
Ion	Ratio	Lower	Upper
78	100		
77	23.2	18.4	27.6





#41
Methacrylonitrile
Concen: 114.57 ug/l
RT: 7.090 min Scan# 1995
Delta R.T. -0.003 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

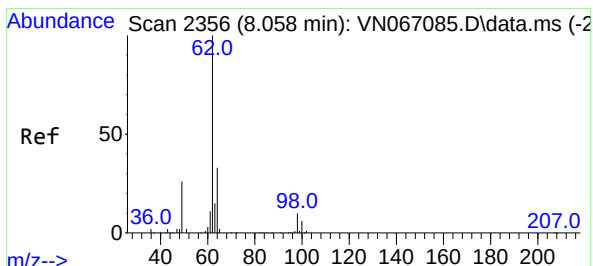
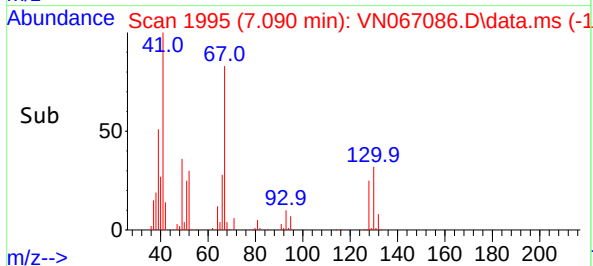
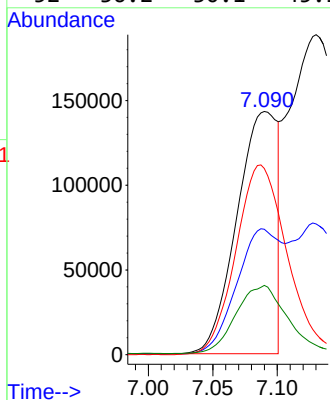
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100



Tgt Ion: 41 Resp: 310541
Ion Ratio Lower Upper
41 100
39 58.1 45.3 67.9
67 102.0 85.1 127.7
52 36.2 30.1 45.1

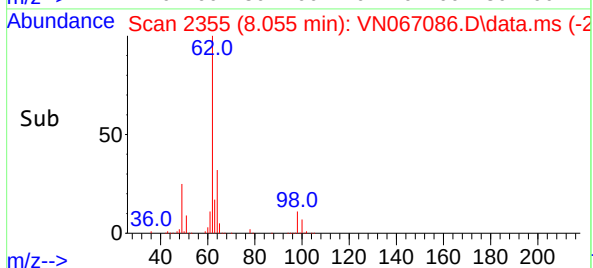
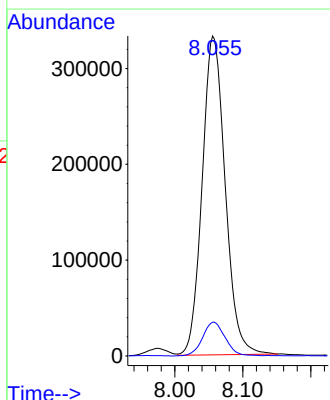
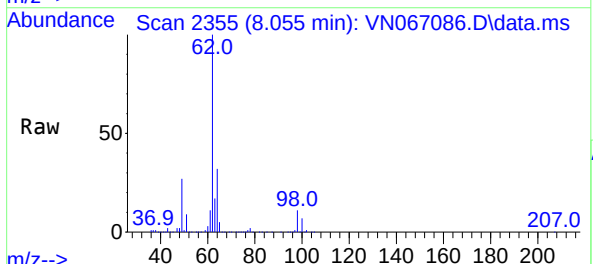
Manual Integrations
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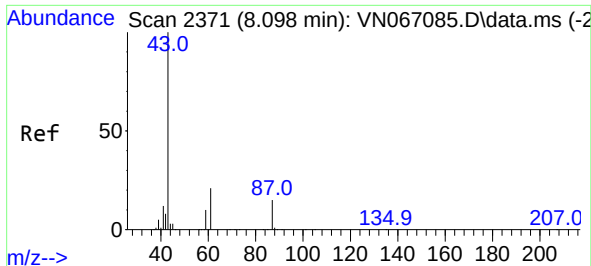
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#42
1,2-Dichloroethane
Concen: 105.35 ug/l
RT: 8.055 min Scan# 2355
Delta R.T. -0.003 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

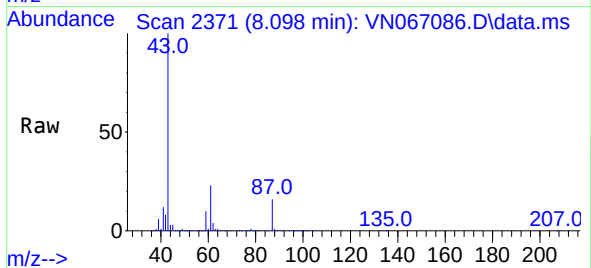
Tgt Ion: 62 Resp: 782483
Ion Ratio Lower Upper
62 100
98 10.5 0.0 20.2





#43
Isopropyl Acetate
Concen: 109.18 ug/l
RT: 8.098 min Scan# 2371
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

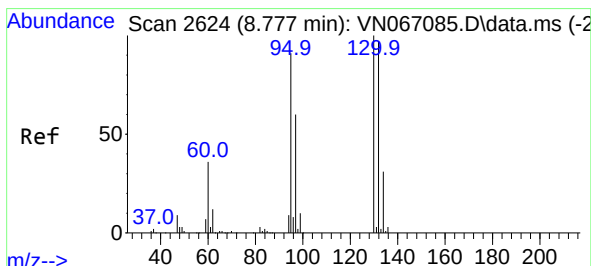
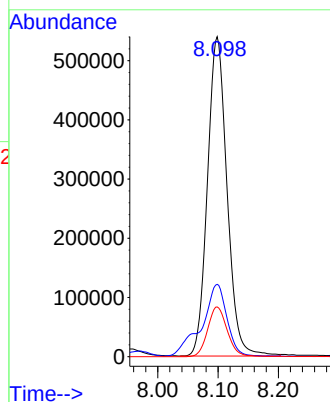


Tgt Ion: 43 Resp: 1216888

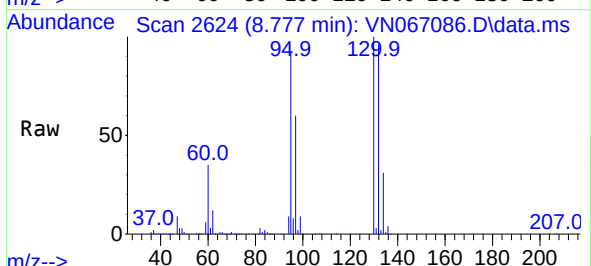
Ion	Ratio	Lower	Upper
43	100		
61	29.1	23.4	35.0
87	15.7	12.2	18.2

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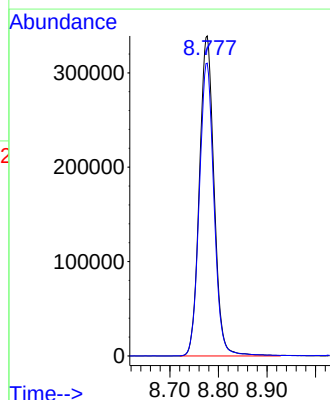
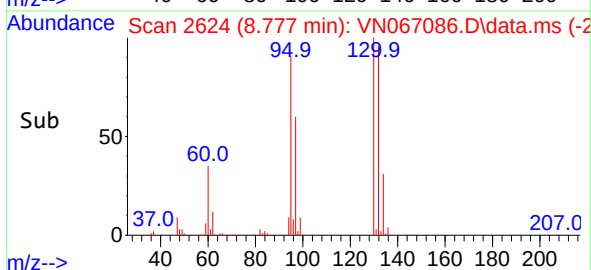


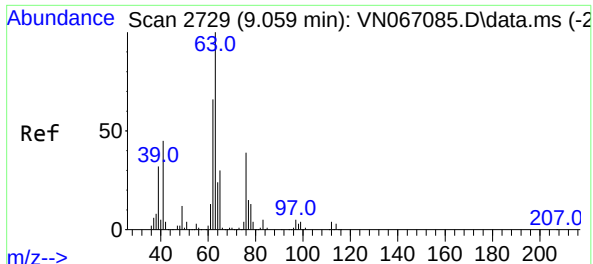
#44
Trichloroethene
Concen: 108.36 ug/l
RT: 8.777 min Scan# 2624
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05



Tgt Ion: 130 Resp: 711442

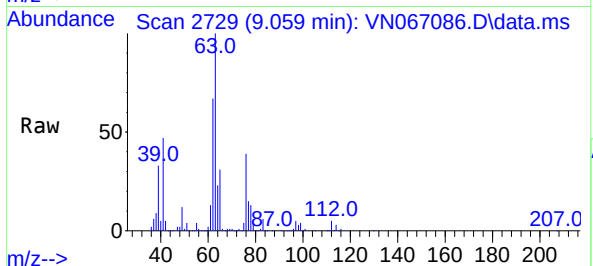
Ion	Ratio	Lower	Upper
130	100		
95	91.4	0.0	182.4





#45
1,2-Dichloropropane
Concen: 105.80 ug/l
RT: 9.059 min Scan# 2729
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

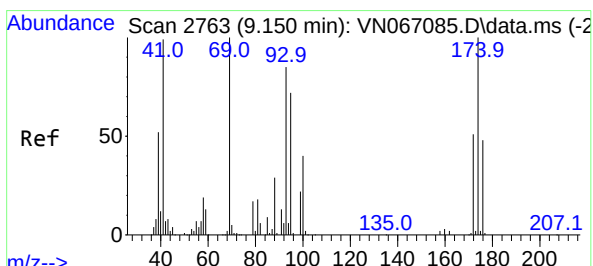
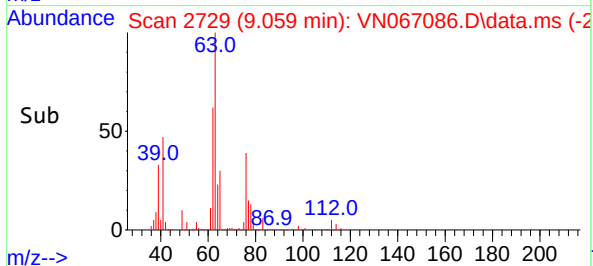
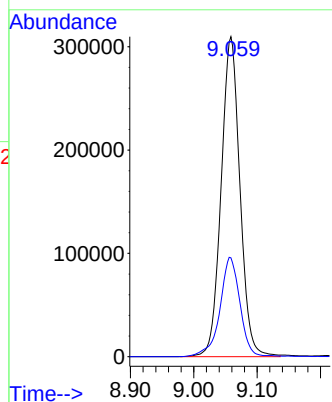
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100



Tgt Ion: 63 Resp: 638811
Ion Ratio Lower Upper
63 100
65 30.8 23.9 35.9

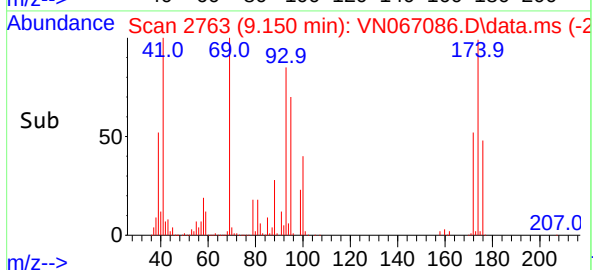
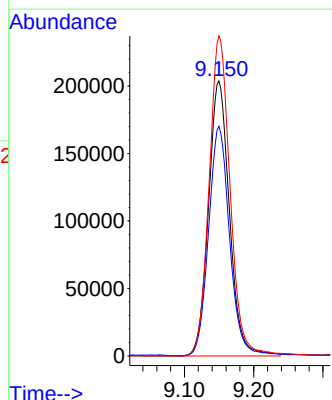
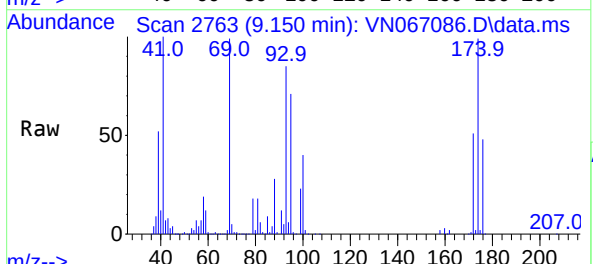
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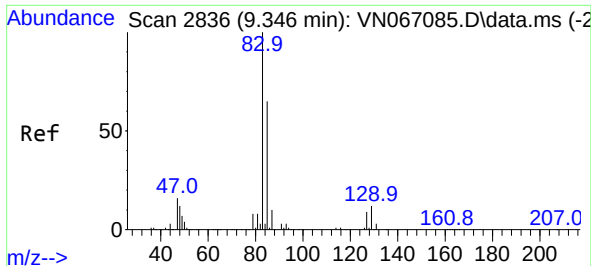
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#46
Dibromomethane
Concen: 106.61 ug/l
RT: 9.150 min Scan# 2763
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

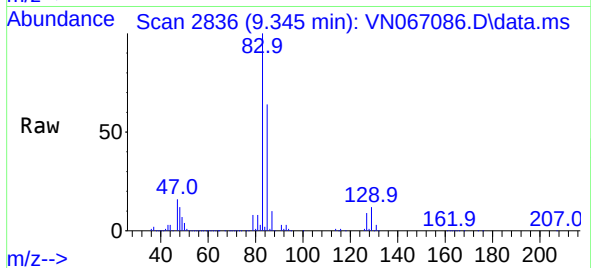
Tgt Ion: 93 Resp: 429617
Ion Ratio Lower Upper
93 100
95 83.5 67.8 101.6
174 116.8 93.4 140.0





#47
Bromodichloromethane
Concen: 106.51 ug/l
RT: 9.345 min Scan# 2836
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

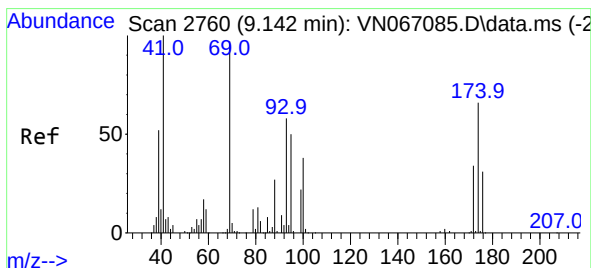
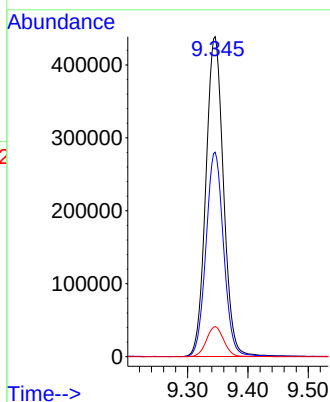
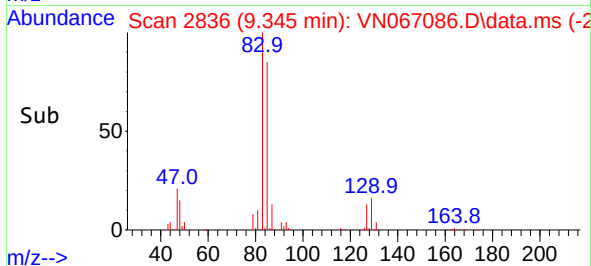
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100



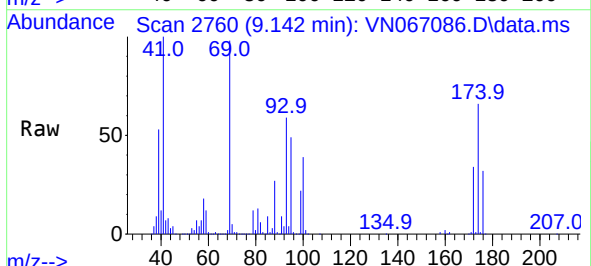
Tgt Ion: 83 Resp: 889527
Ion Ratio Lower Upper
83 100
85 63.8 51.7 77.5
127 9.4 7.4 11.0

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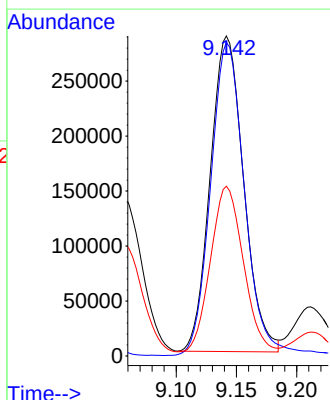
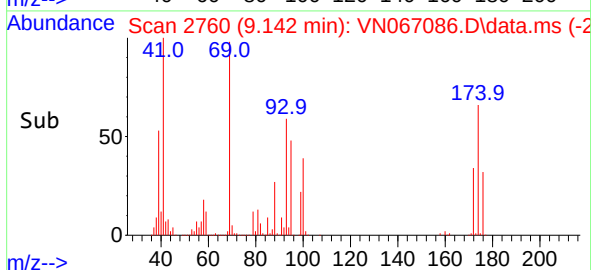
MMDadoda
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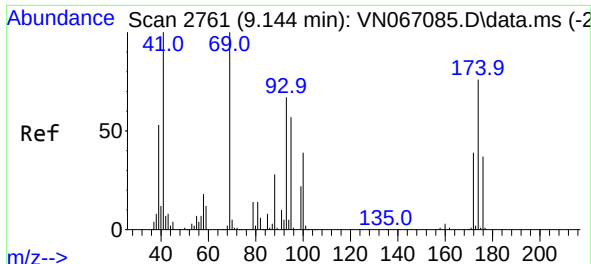


#48
Methyl methacrylate
Concen: 117.09 ug/l
RT: 9.142 min Scan# 2760
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05



Tgt Ion: 41 Resp: 552702
Ion Ratio Lower Upper
41 100
69 102.1 80.5 120.7
39 54.0 41.4 62.0





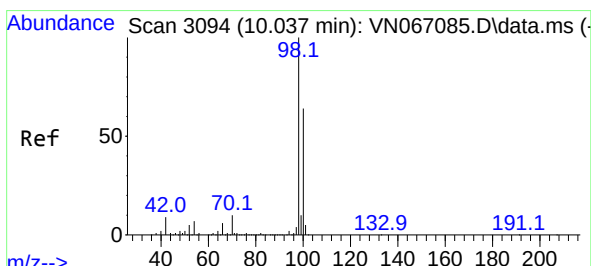
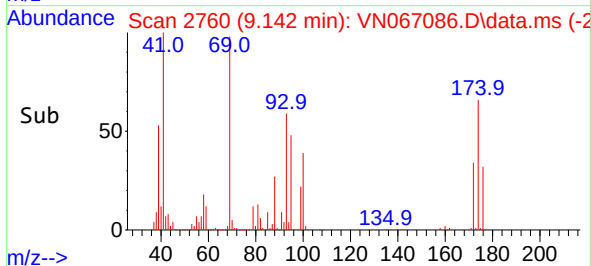
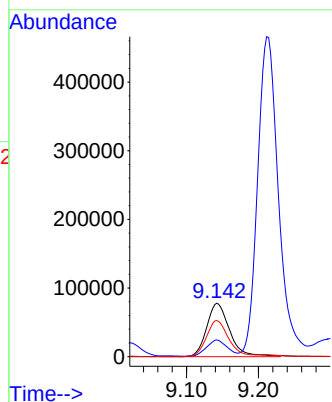
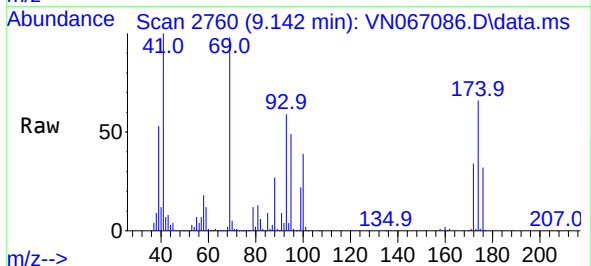
#49
1,4-Dioxane
Concen: 2173.40 ug/l
RT: 9.142 min Scan# 2760
Delta R.T. -0.003 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

Tgt Ion: 88 Resp: 172381
Ion Ratio Lower Upper
88 100
43 27.3 21.8 32.8
58 65.5 50.8 76.2

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

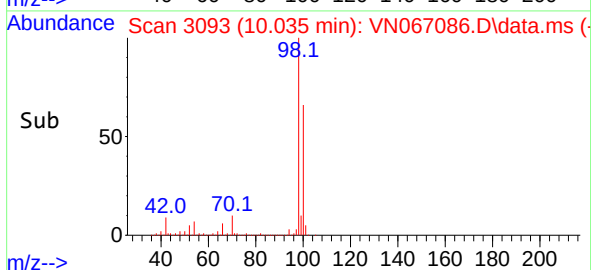
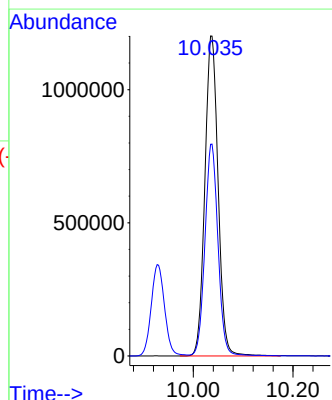
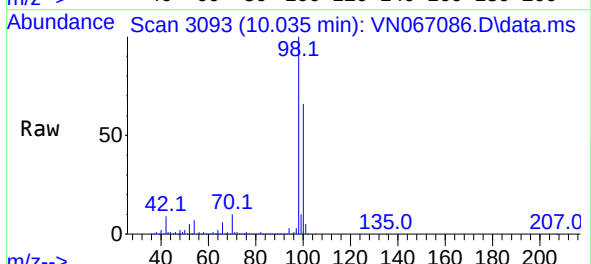
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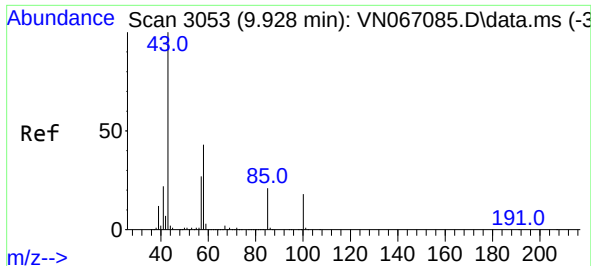
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#50
Toluene-d8
Concen: 106.72 ug/l
RT: 10.035 min Scan# 3093
Delta R.T. -0.003 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

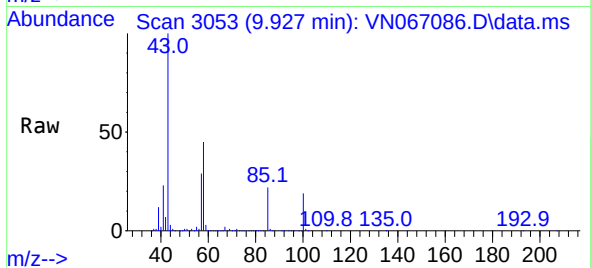
Tgt Ion: 98 Resp: 2213753
Ion Ratio Lower Upper
98 100
100 64.7 51.8 77.8





#51
4-Methyl-2-Pentanone
Concen: 555.57 ug/l
RT: 9.927 min Scan# 3053
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

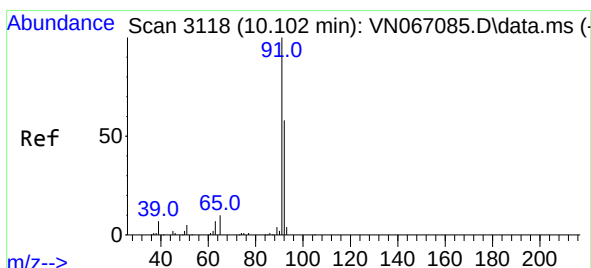
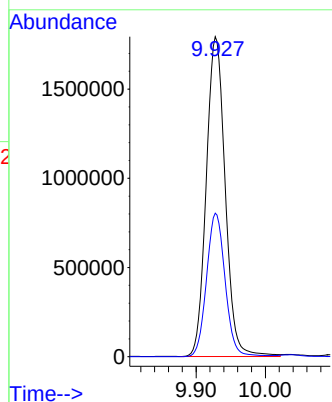
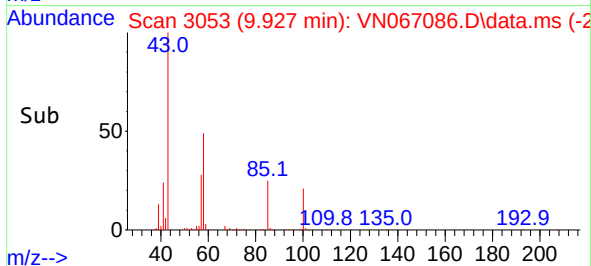
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100



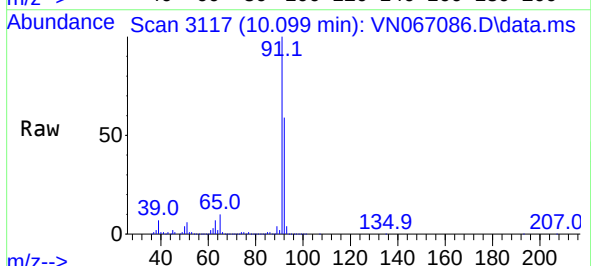
Tgt Ion: 43 Resp: 3402495
Ion Ratio Lower Upper
43 100
58 44.1 34.5 51.7

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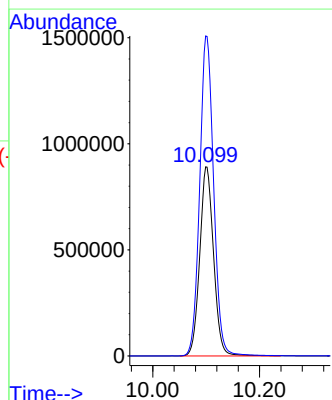
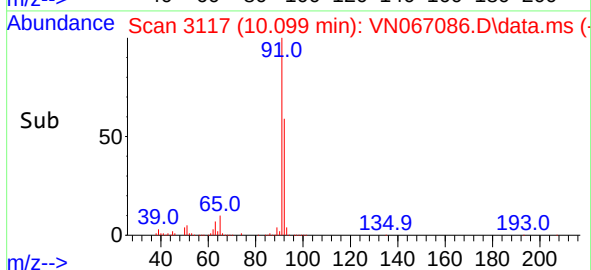
MMDadoda
5/17/2021 4:26:21 PM

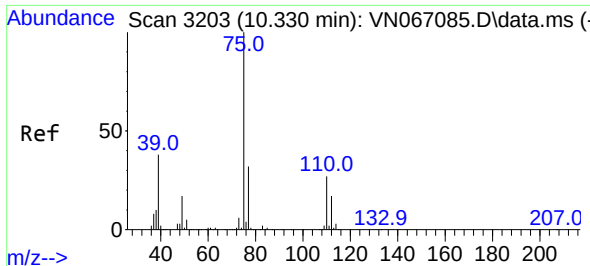


#52
Toluene
Concen: 107.53 ug/l
RT: 10.099 min Scan# 3117
Delta R.T. -0.003 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05



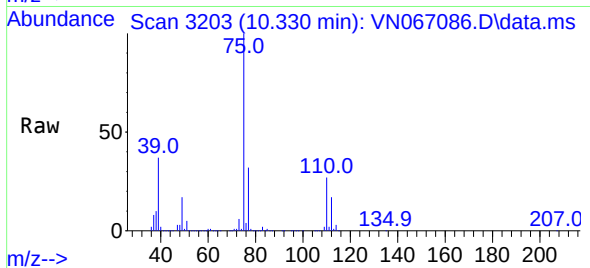
Tgt Ion: 92 Resp: 1604219
Ion Ratio Lower Upper
92 100
91 171.1 138.7 208.1





#53
t-1,3-Dichloropropene
Concen: 111.92 ug/l
RT: 10.330 min Scan# 3203
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

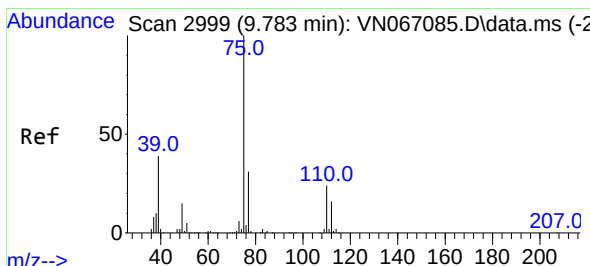
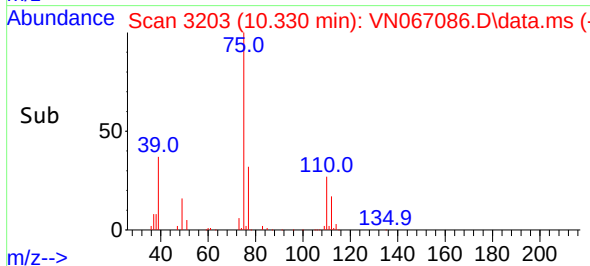
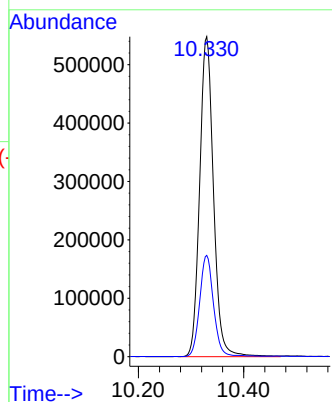
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100



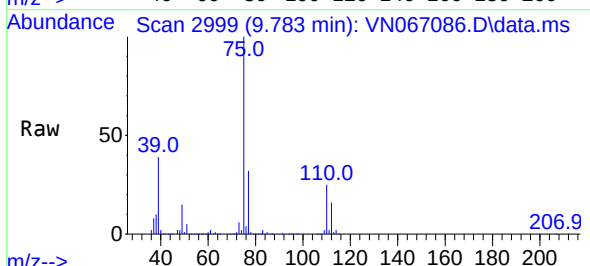
Tgt Ion: 75 Resp: 996465
Ion Ratio Lower Upper
75 100
77 31.6 25.5 38.3

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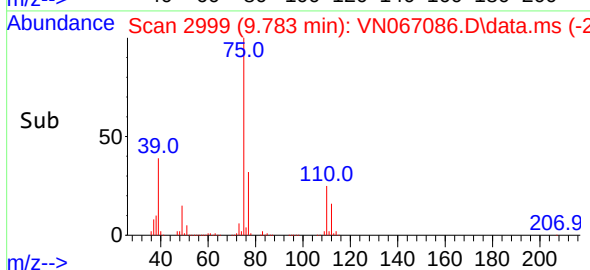
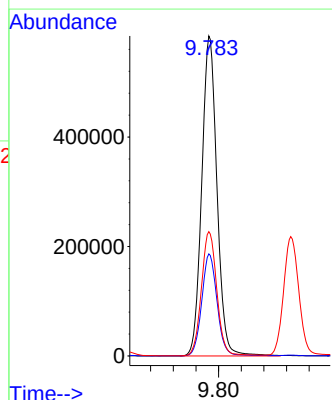
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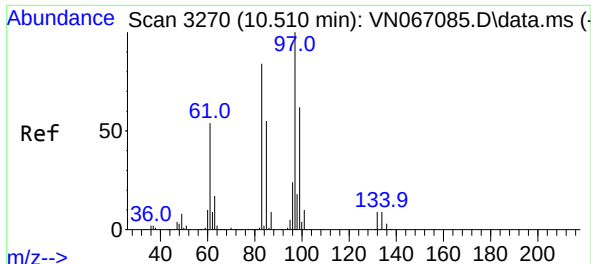


#54
cis-1,3-Dichloropropene
Concen: 108.96 ug/l
RT: 9.783 min Scan# 2999
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

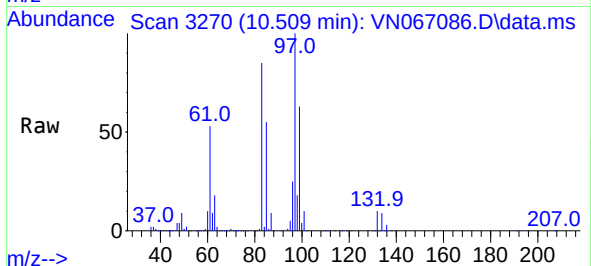


Tgt Ion: 75 Resp: 1090344
Ion Ratio Lower Upper
75 100
77 31.9 25.1 37.7
39 38.8 30.9 46.3



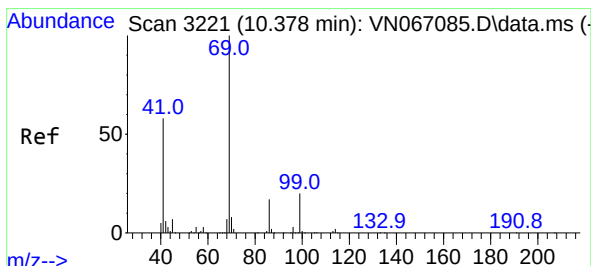
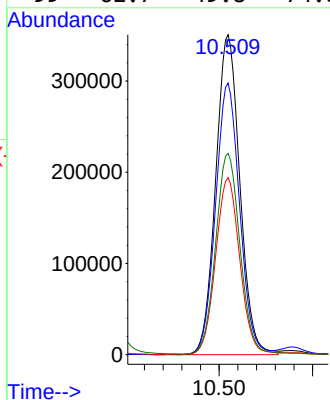
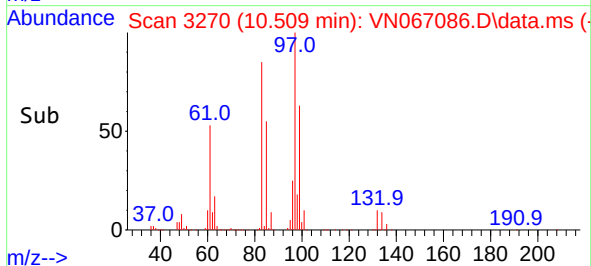


#55
1,1,2-Trichloroethane
Concen: 106.38 ug/l
RT: 10.509 min Scan# 3270
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

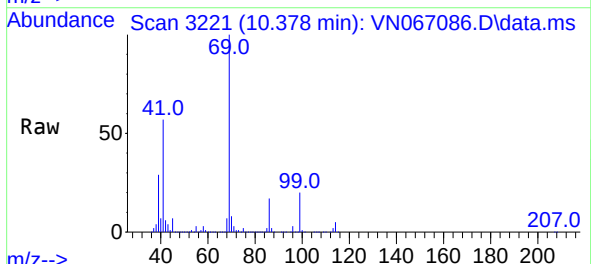


Tgt Ion: 97 Resp: 630402

Ion	Ratio	Lower	Upper
97	100		
83	84.8	67.3	100.9
85	55.2	44.2	66.4
99	62.7	49.8	74.8

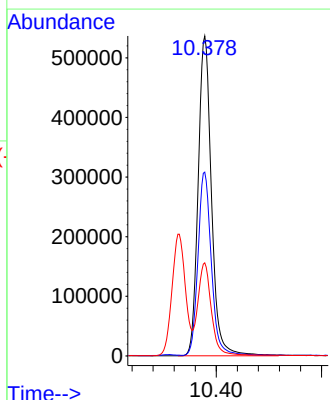
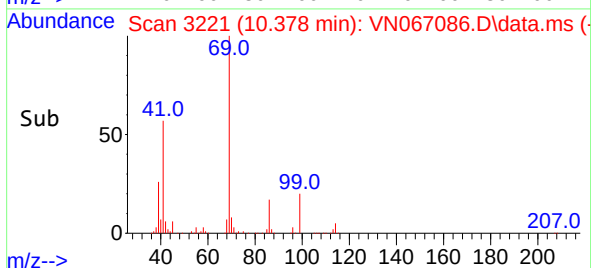


#56
Ethyl methacrylate
Concen: 119.19 ug/l
RT: 10.378 min Scan# 3221
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05



Tgt Ion: 69 Resp: 942498

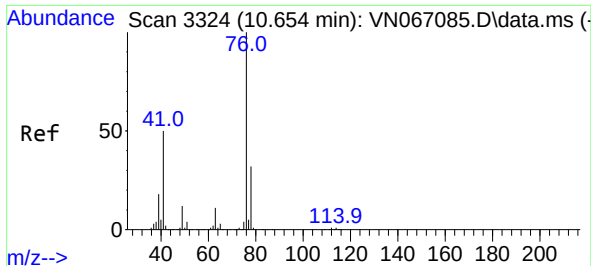
Ion	Ratio	Lower	Upper
69	100		
41	57.3	45.5	68.3
39	29.0	22.9	34.3



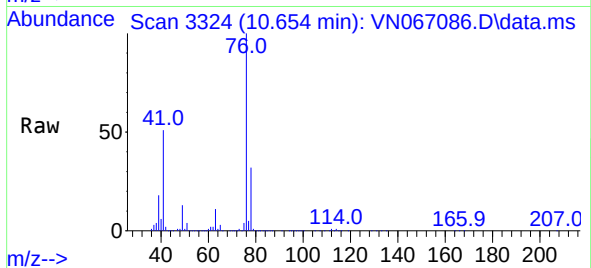
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

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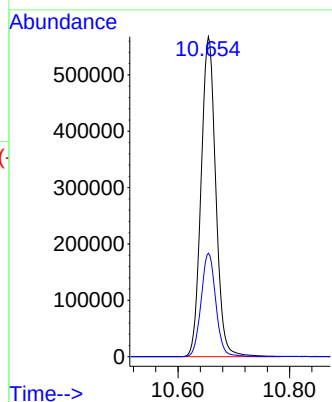
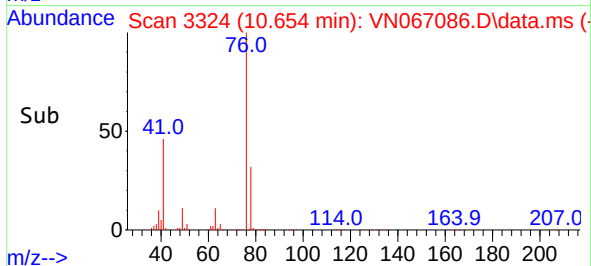
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#57
1,3-Dichloropropane
Concen: 109.57 ug/l
RT: 10.654 min Scan# 3324
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05



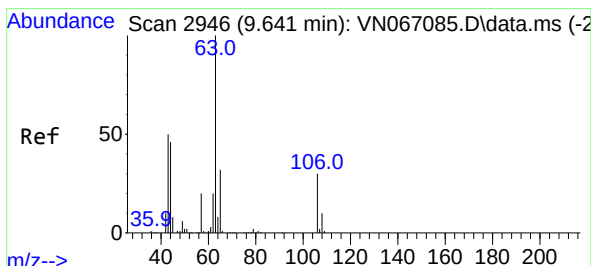
Tgt Ion: 76 Resp: 1038120
Ion Ratio Lower Upper
76 100
78 32.5 26.3 39.5



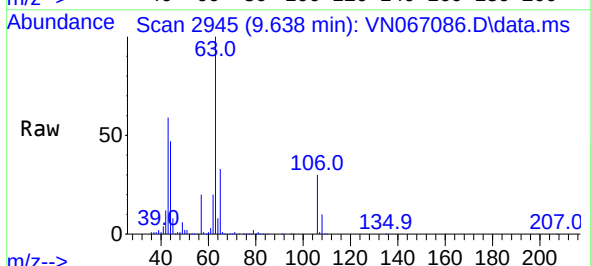
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

Manual Integrations
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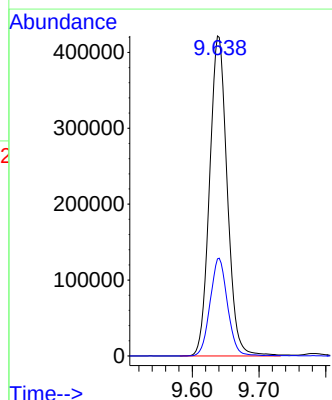
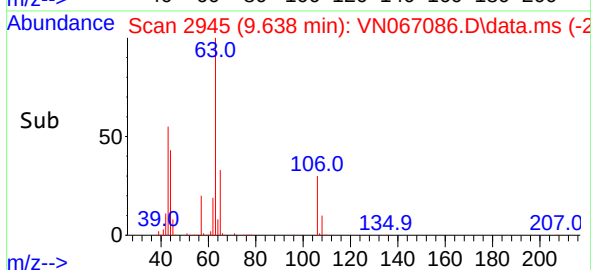
MMDadoda
5/17/2021 4:26:21 PM

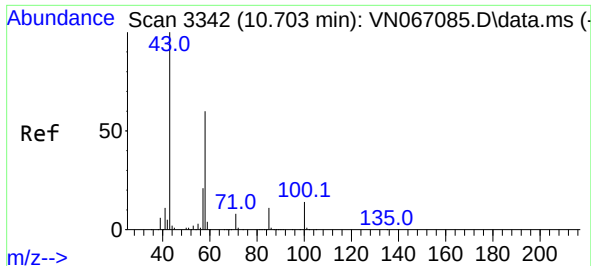


#58
2-Chloroethyl Vinyl ether
Concen: 671.62 ug/l
RT: 9.638 min Scan# 2945
Delta R.T. -0.003 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05



Tgt Ion: 63 Resp: 773607
Ion Ratio Lower Upper
63 100
106 30.1 23.9 35.9





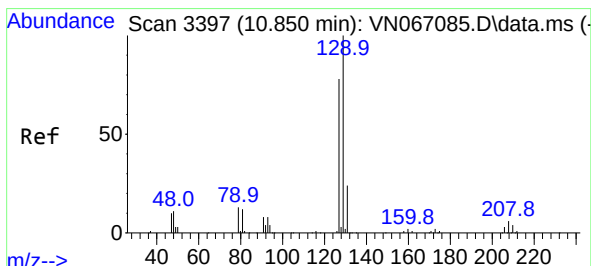
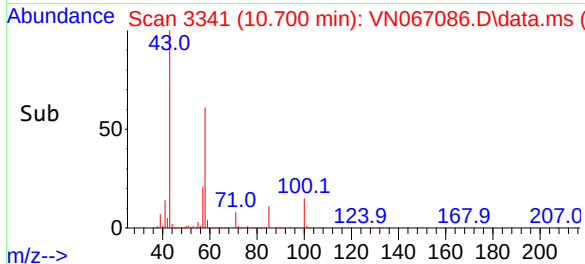
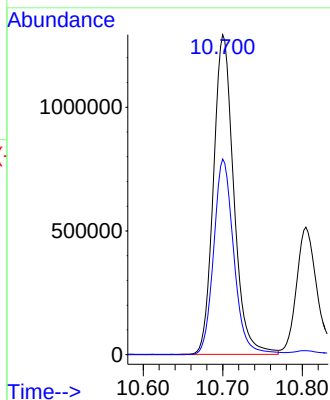
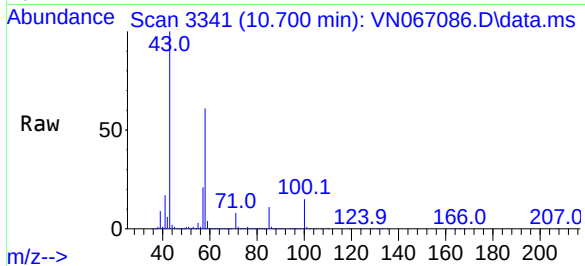
#59
2-Hexanone
Concen: 601.31 ug/l
RT: 10.700 min Scan# 3341
Delta R.T. -0.003 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

Tgt Ion: 43 Resp: 2289682
Ion Ratio Lower Upper
43 100
58 60.8 29.8 89.5

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

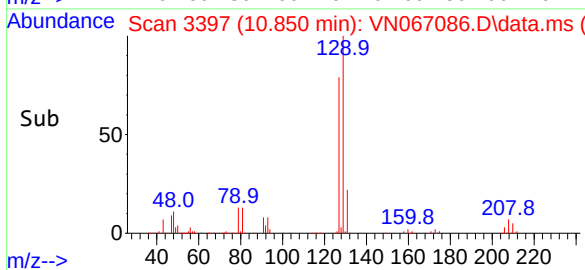
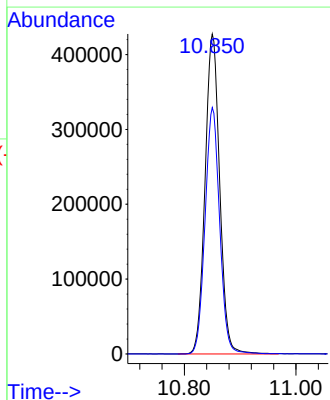
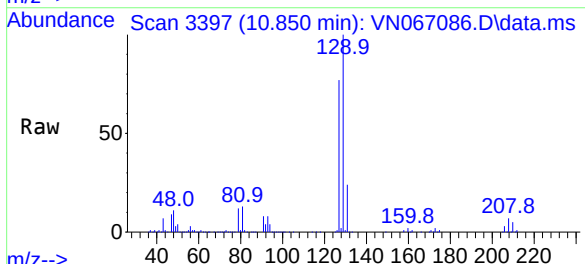
Manual Integrations
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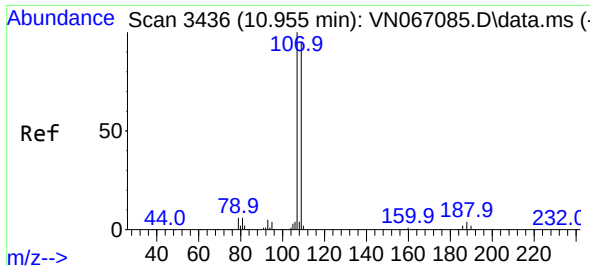
MMDadoda
5/17/2021 4:26:21 PM



#60
Dibromochloromethane
Concen: 111.43 ug/l
RT: 10.850 min Scan# 3397
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

Tgt Ion: 129 Resp: 777711
Ion Ratio Lower Upper
129 100
127 76.8 38.9 116.6





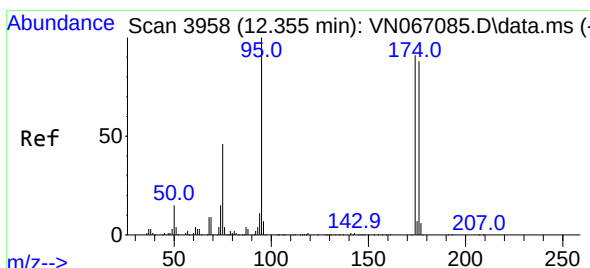
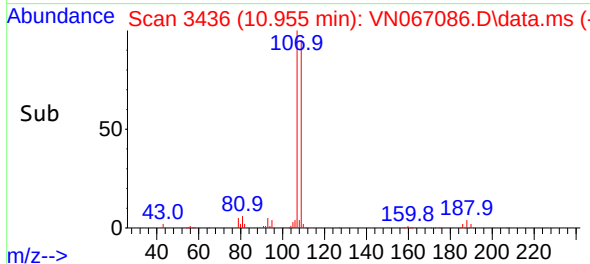
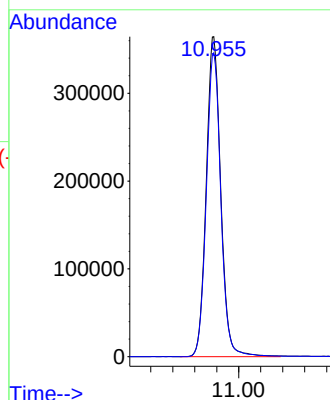
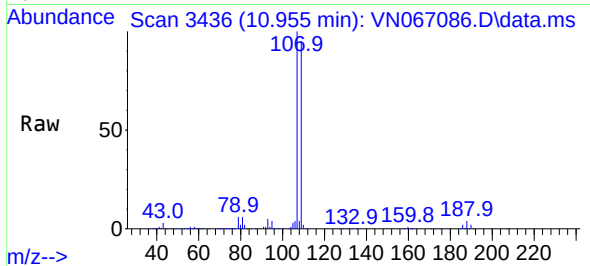
#61
1,2-Dibromoethane
Concen: 111.78 ug/l
RT: 10.955 min Scan# 3436
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

Tgt Ion:107 Resp: 667797
Ion Ratio Lower Upper
107 100
109 95.0 75.8 113.6

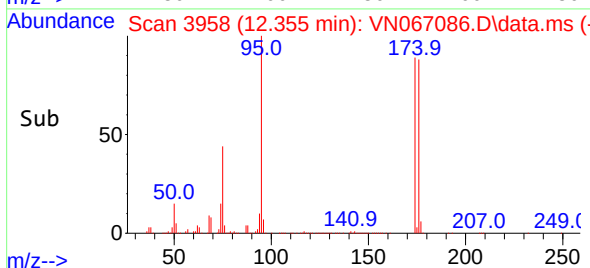
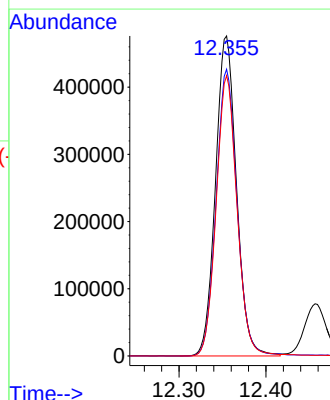
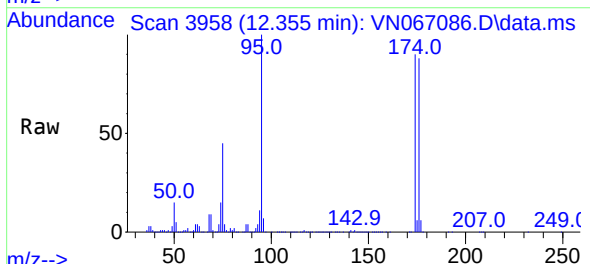
Manual Integrations
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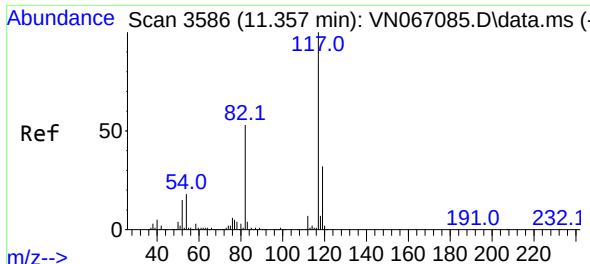
MMDadoda
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#62
4-Bromofluorobenzene
Concen: 114.84 ug/l
RT: 12.355 min Scan# 3958
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

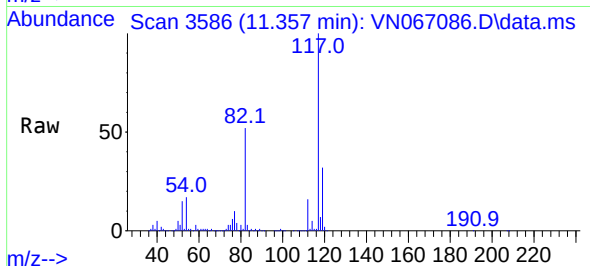
Tgt Ion: 95 Resp: 797930
Ion Ratio Lower Upper
95 100
174 89.6 0.0 182.8
176 87.4 0.0 176.6





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.357 min Scan# 3586
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

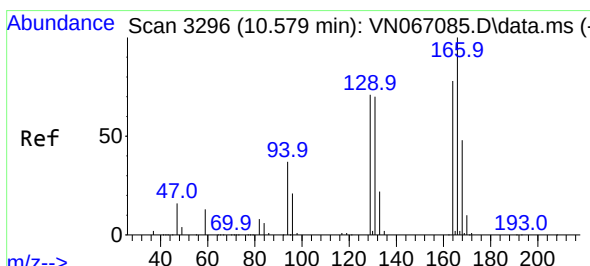
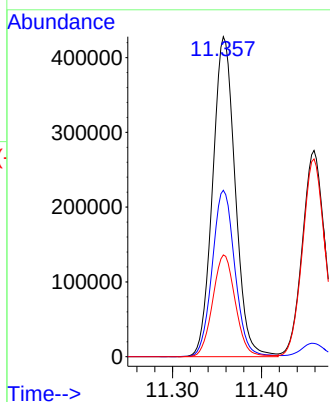
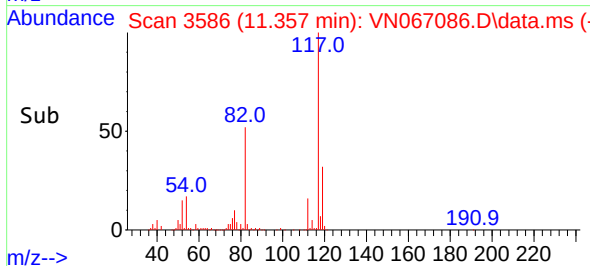
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100



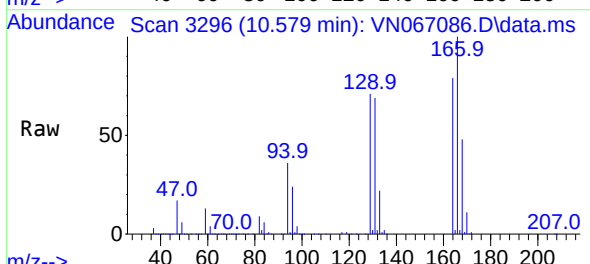
Tgt Ion:117 Resp: 753038
Ion Ratio Lower Upper
117 100
82 52.0 42.2 63.2
119 31.8 25.8 38.6

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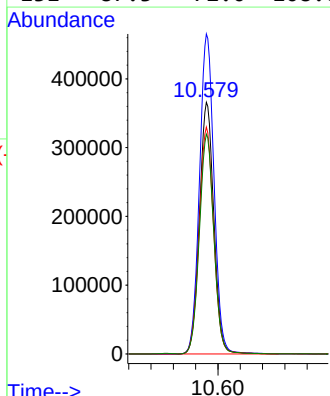
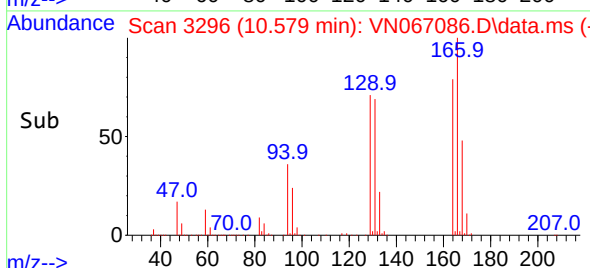
MMDadoda
5/17/2021 4:26:21 PM

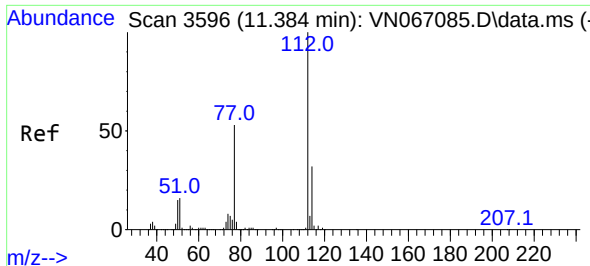


#64
Tetrachloroethene
Concen: 99.86 ug/l
RT: 10.579 min Scan# 3296
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05



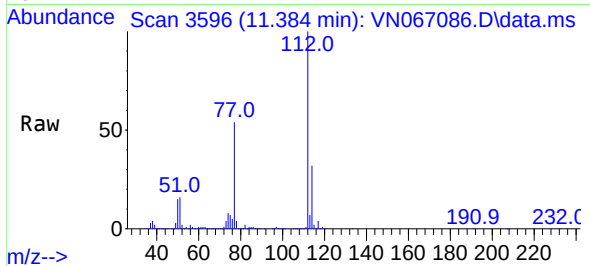
Tgt Ion:164 Resp: 659894
Ion Ratio Lower Upper
164 100
166 127.2 103.0 154.6
129 90.2 73.3 109.9
131 87.3 72.0 108.0





#65
Chlorobenzene
Concen: 106.31 ug/l
RT: 11.384 min Scan# 3596
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

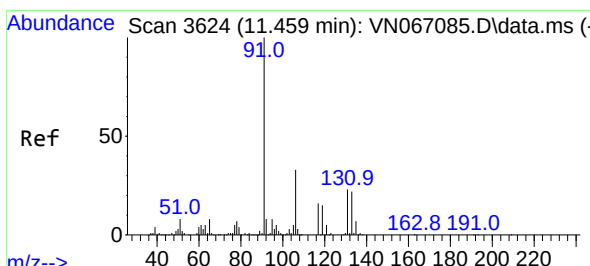
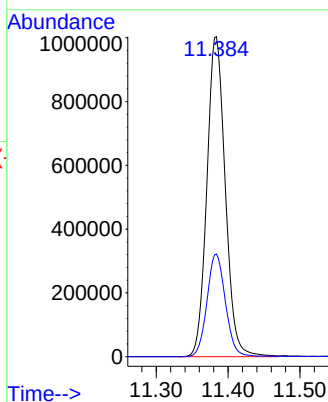
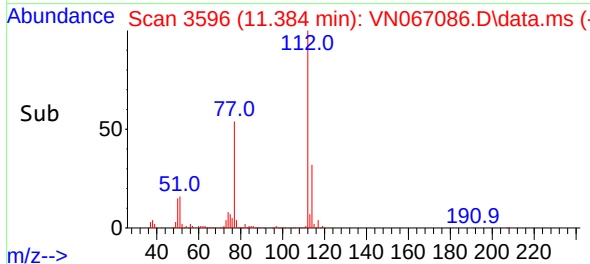
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100



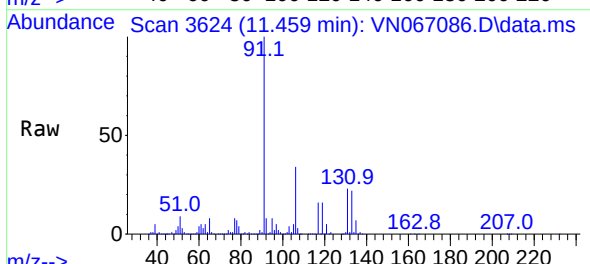
Tgt Ion:112 Resp: 1785323
Ion Ratio Lower Upper
112 100
114 32.1 25.6 38.4

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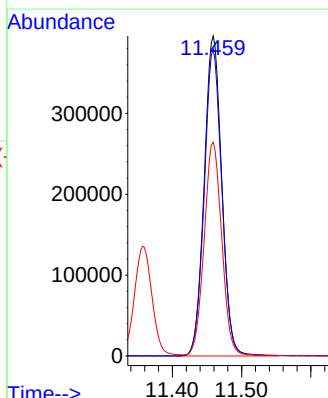
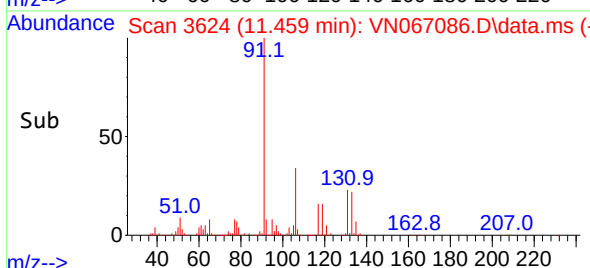
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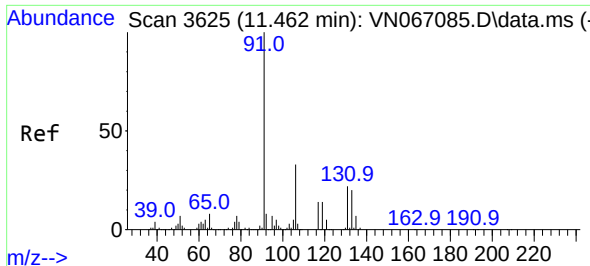


#66
1,1,1,2-Tetrachloroethane
Concen: 104.80 ug/l
RT: 11.459 min Scan# 3624
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05



Tgt Ion:131 Resp: 697722
Ion Ratio Lower Upper
131 100
133 95.9 47.8 143.3
119 66.5 33.8 101.3





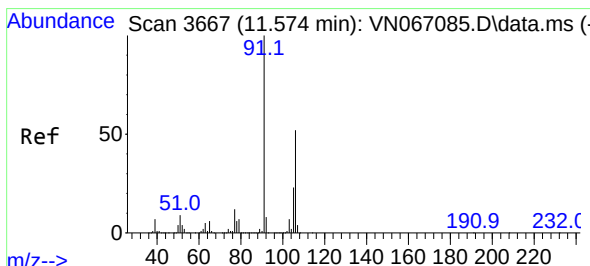
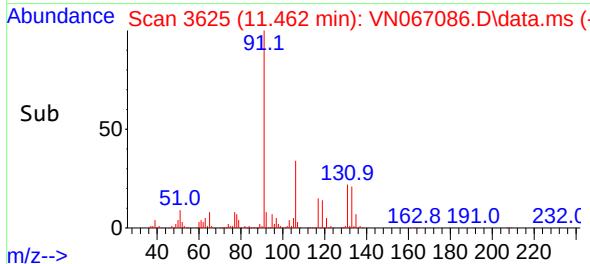
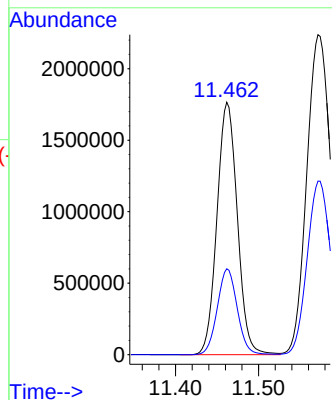
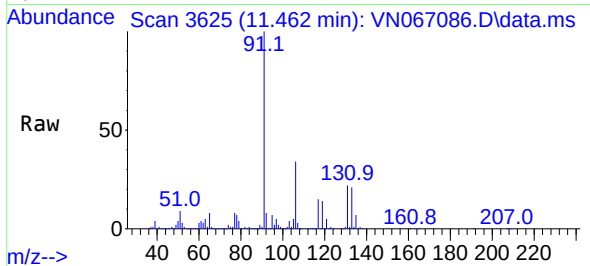
#67
Ethyl Benzene
Concen: 106.42 ug/l
RT: 11.462 min Scan# 3625
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

Tgt Ion: 91 Resp: 3010144
Ion Ratio Lower Upper
91 100
106 34.0 26.2 39.2

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

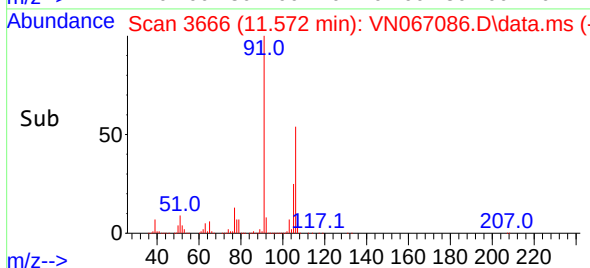
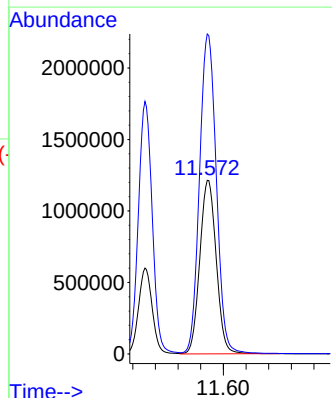
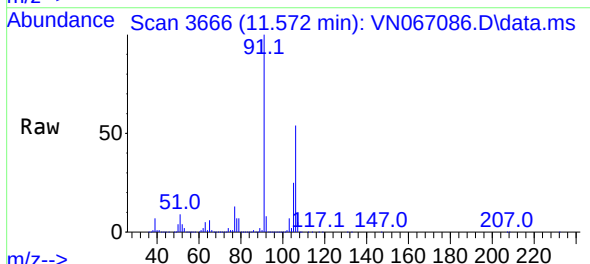
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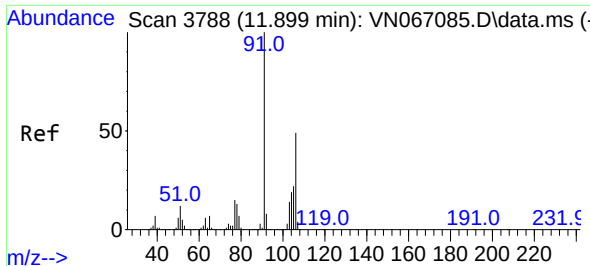
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#68
m/p-Xylenes
Concen: 222.73 ug/l
RT: 11.572 min Scan# 3666
Delta R.T. -0.003 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

Tgt Ion:106 Resp: 2434331
Ion Ratio Lower Upper
106 100
91 188.5 155.2 232.8





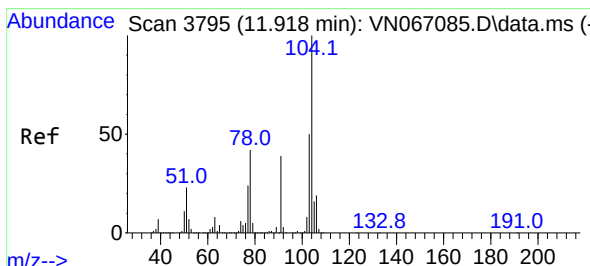
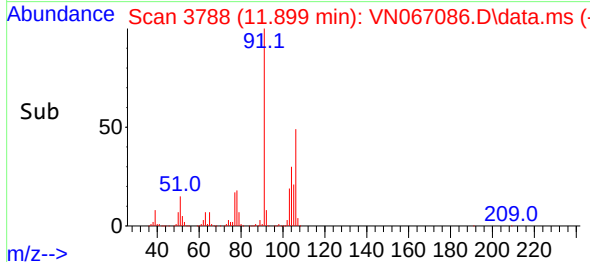
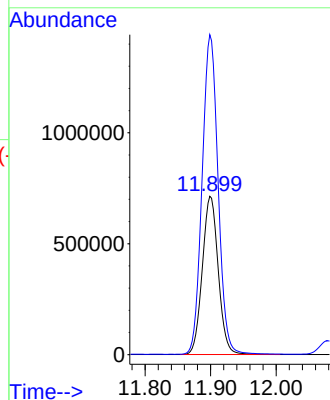
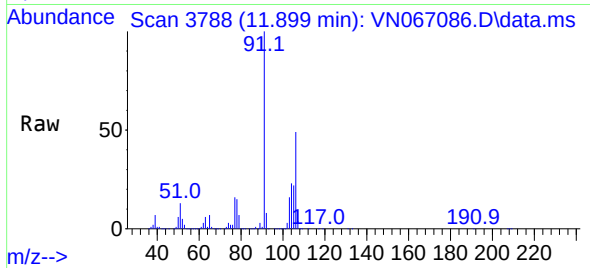
#69
o-Xylene
Concen: 109.06 ug/l
RT: 11.899 min Scan# 3788
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

Tgt Ion:106 Resp: 1199897
Ion Ratio Lower Upper
106 100
91 202.7 102.3 306.8

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

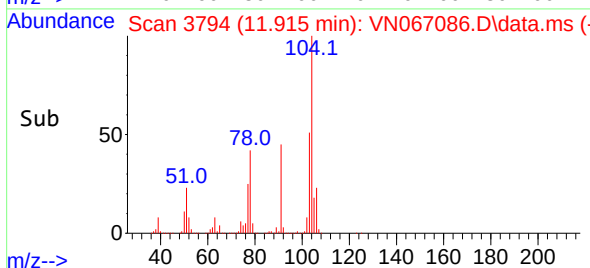
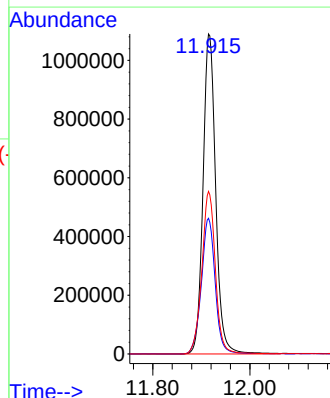
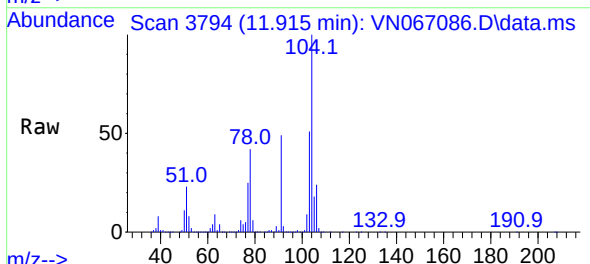
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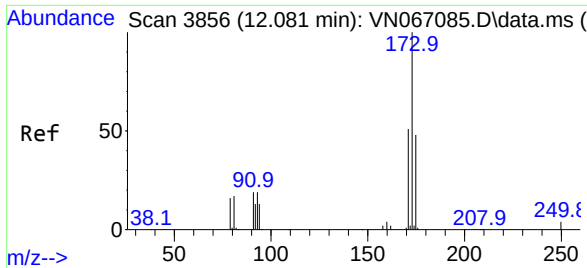
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#70
Styrene
Concen: 115.24 ug/l
RT: 11.915 min Scan# 3794
Delta R.T. -0.003 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

Tgt Ion:104 Resp: 1975634
Ion Ratio Lower Upper
104 100
78 46.1 37.7 56.5
103 54.4 44.2 66.4





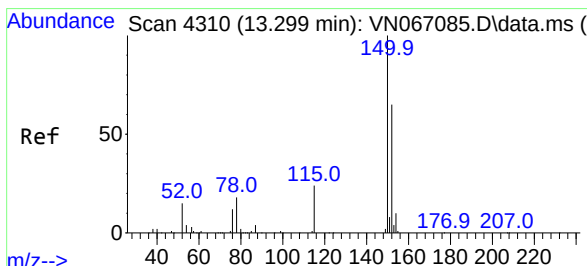
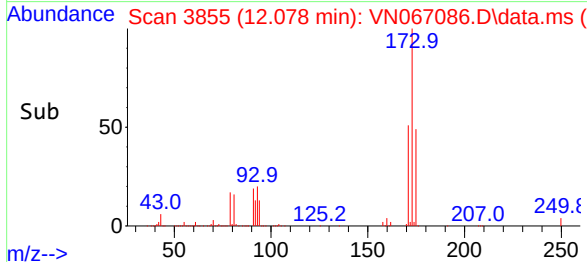
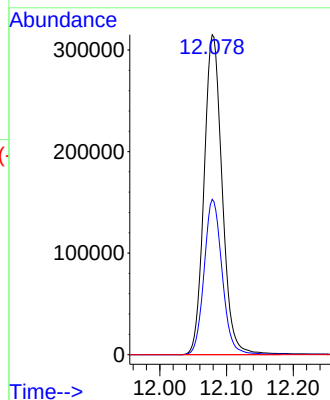
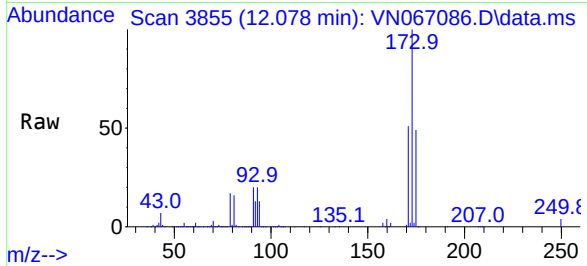
#71
Bromoform
Concen: 114.90 ug/l
RT: 12.078 min Scan# 3855
Delta R.T. -0.003 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

Tgt Ion:173 Resp: 594185
Ion Ratio Lower Upper
173 100
175 48.4 24.3 73.0
254 0.0 0.0 0.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

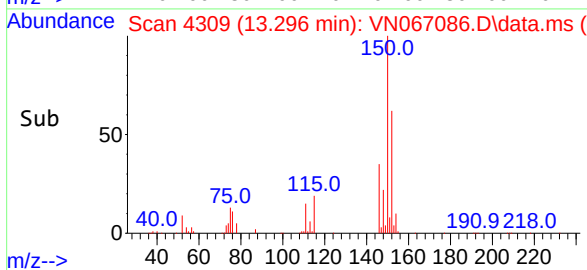
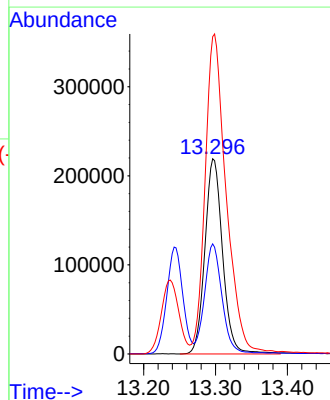
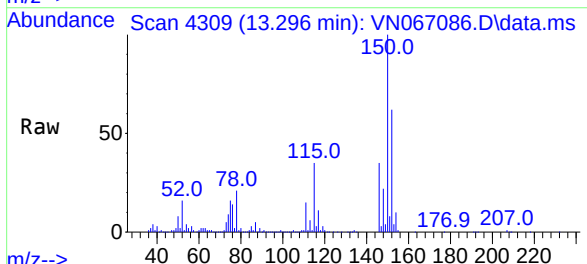
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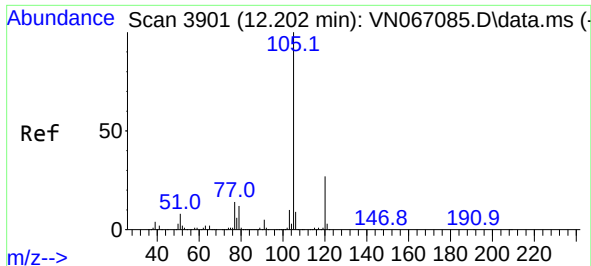
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.296 min Scan# 4309
Delta R.T. -0.003 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

Tgt Ion:152 Resp: 376932
Ion Ratio Lower Upper
152 100
115 54.1 27.0 80.8
150 191.2 0.0 350.2





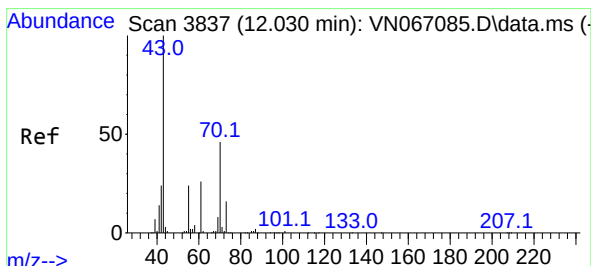
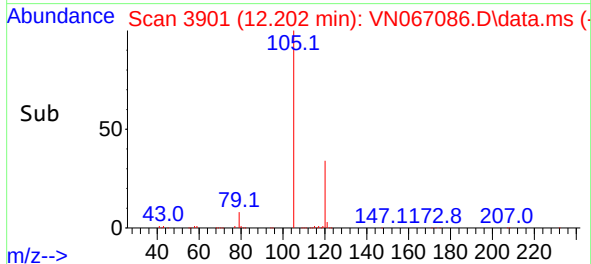
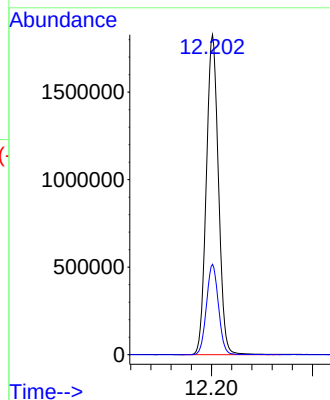
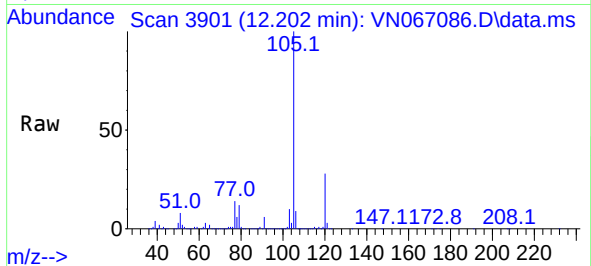
#73
Isopropylbenzene
Concen: 96.71 ug/l
RT: 12.202 min Scan# 3901
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

Tgt Ion:105 Resp: 3044588
Ion Ratio Lower Upper
105 100
120 27.9 13.7 41.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

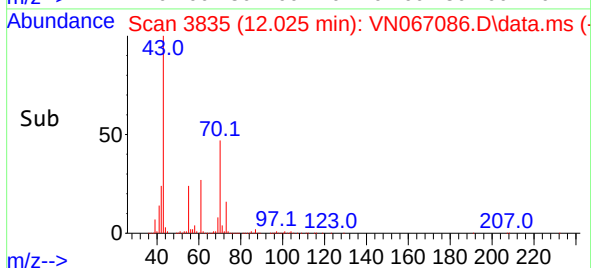
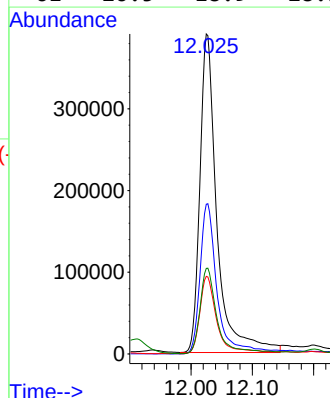
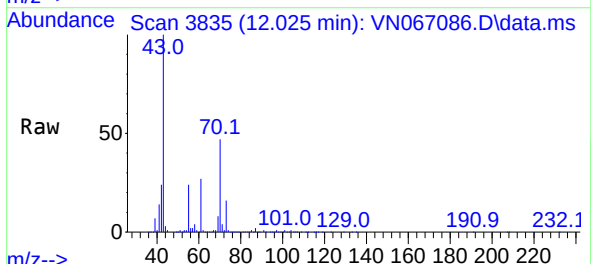
Manual Integrations
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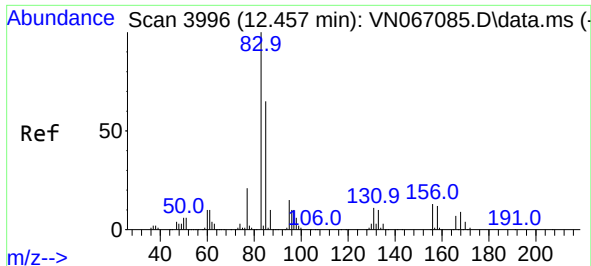
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#74
N-ethyl acetate
Concen: 151.63 ug/l
RT: 12.025 min Scan# 3835
Delta R.T. -0.005 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

Tgt Ion: 43 Resp: 753715
Ion Ratio Lower Upper
43 100
70 47.6 36.7 55.1
55 24.4 17.6 26.4
61 26.5 18.9 28.3





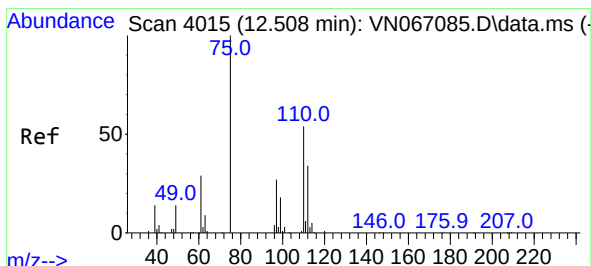
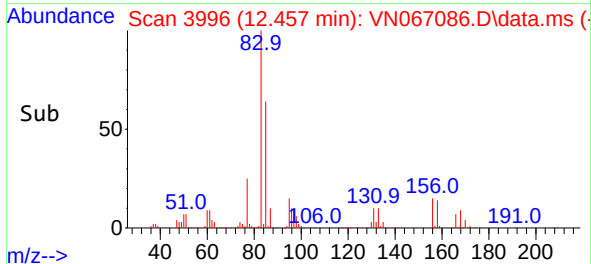
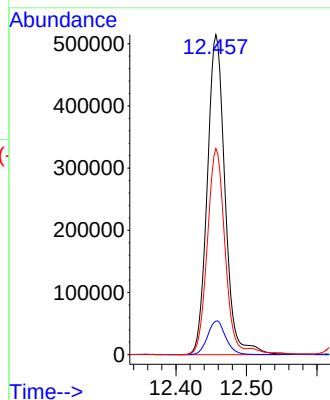
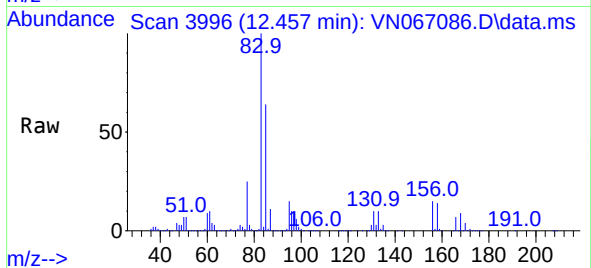
#75
1,1,2,2-Tetrachloroethane
Concen: 94.53 ug/l
RT: 12.457 min Scan# 3996
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

Tgt Ion: 83 Resp: 901069
Ion Ratio Lower Upper
83 100
131 10.8 5.3 16.1
85 63.0 32.6 97.8

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

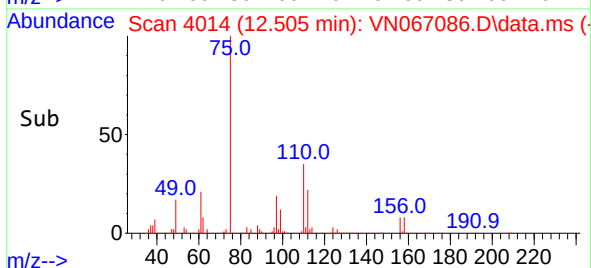
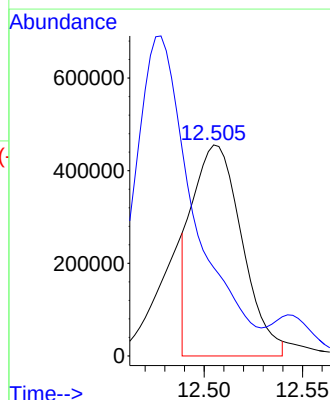
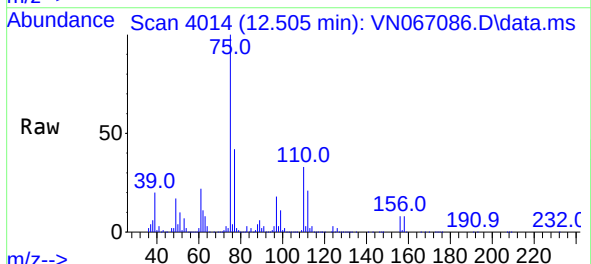
Manual Integrations
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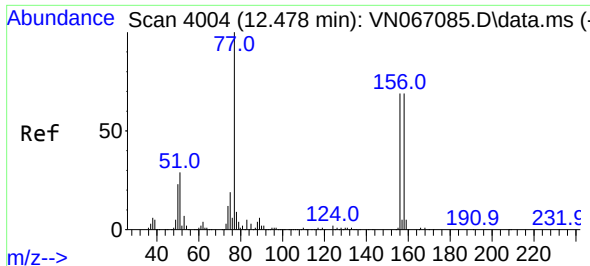
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#76
1,2,3-Trichloropropane
Concen: 101.52 ug/l m
RT: 12.505 min Scan# 4014
Delta R.T. -0.003 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

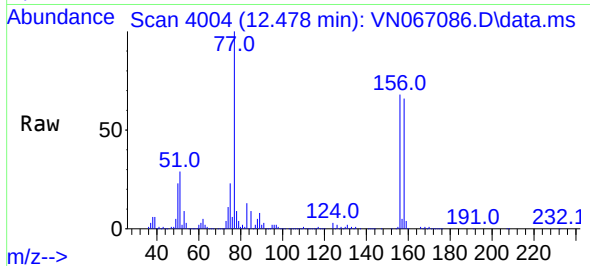
Tgt Ion: 75 Resp: 795762
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 104.06 ug/l
RT: 12.478 min Scan# 4004
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

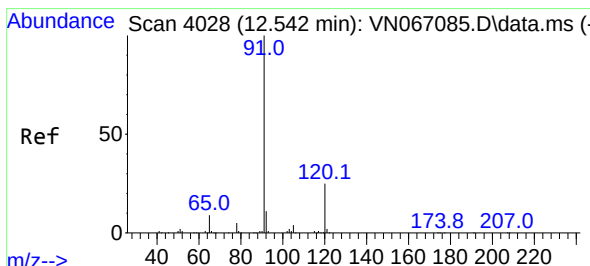
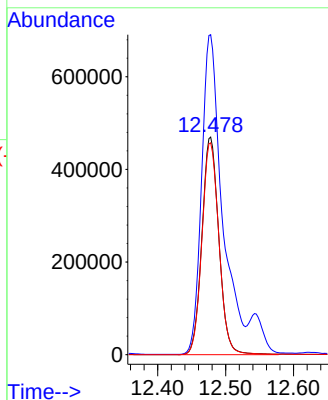
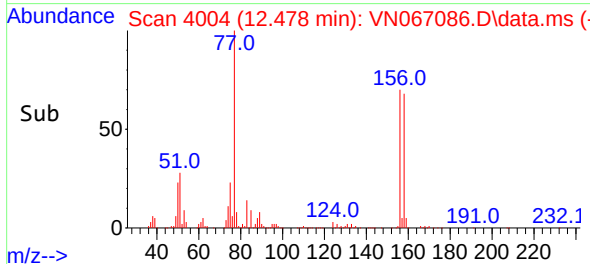
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100



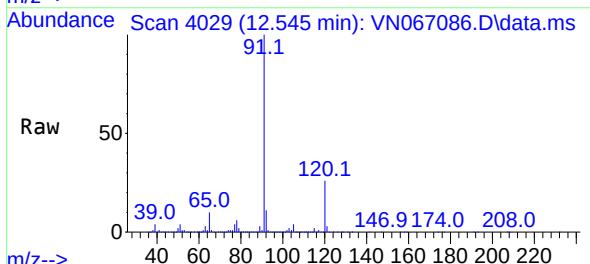
Tgt Ion:156 Resp: 814851
Ion Ratio Lower Upper
156 100
77 177.8 87.9 263.8
158 97.9 49.0 147.2

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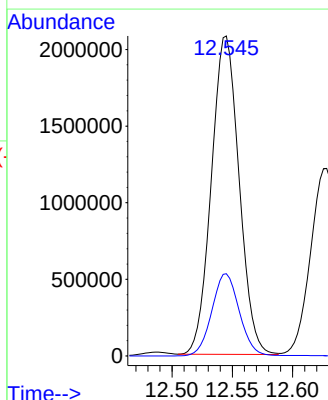
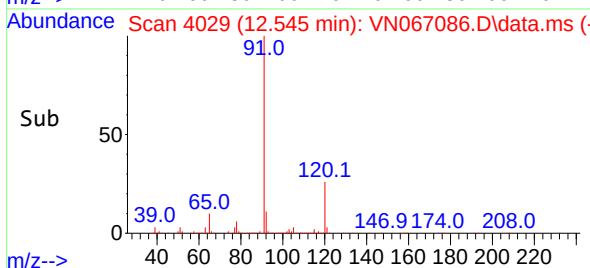
MMDadoda
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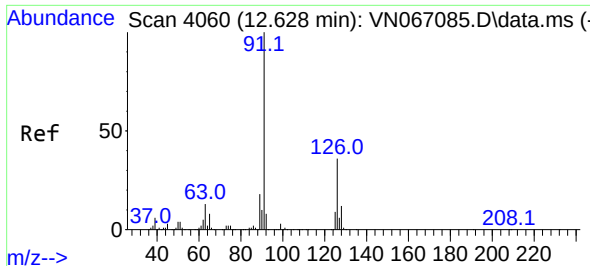


#78
n-propylbenzene
Concen: 104.24 ug/l
RT: 12.545 min Scan# 4029
Delta R.T. 0.003 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05



Tgt Ion: 91 Resp: 3320009
Ion Ratio Lower Upper
91 100
120 25.6 12.7 38.0





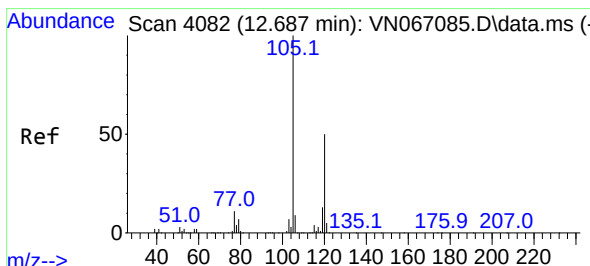
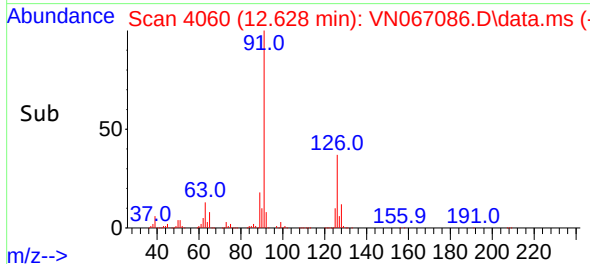
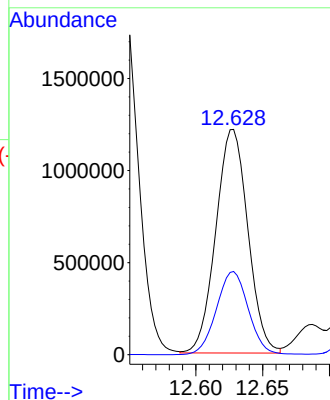
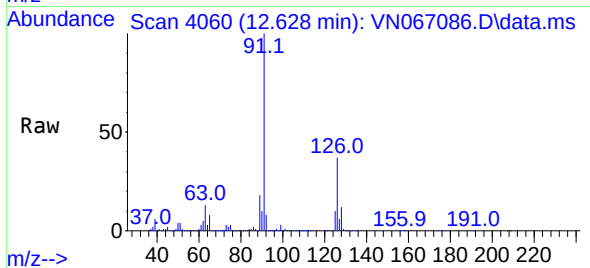
#79
2-Chlorotoluene
Concen: 105.42 ug/l
RT: 12.628 min Scan# 4060
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

Tgt Ion: 91 Resp: 2029150
Ion Ratio Lower Upper
91 100
126 37.1 18.3 54.8

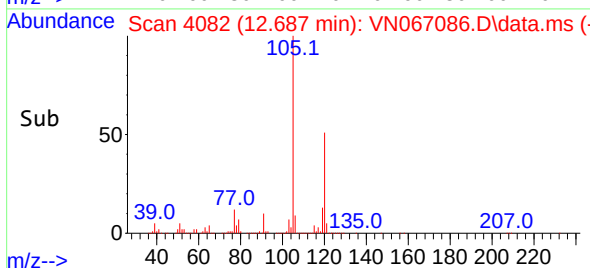
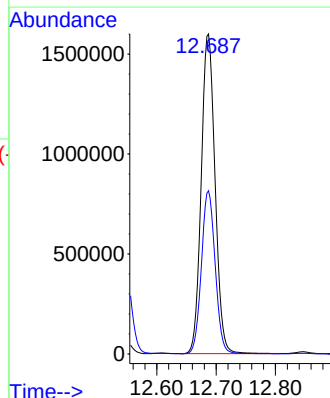
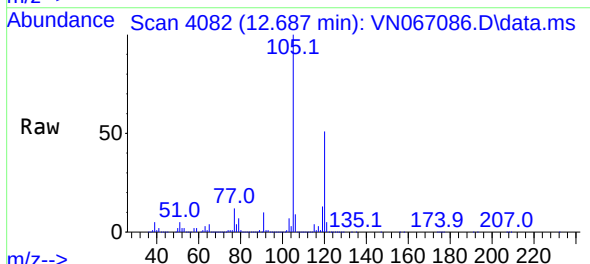
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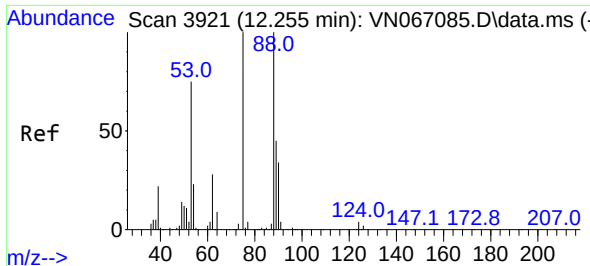
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#80
1,3,5-Trimethylbenzene
Concen: 98.84 ug/l
RT: 12.687 min Scan# 4082
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

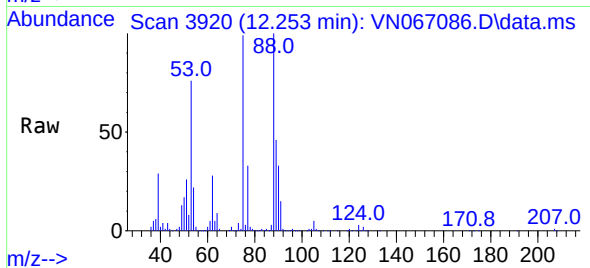
Tgt Ion: 105 Resp: 2596169
Ion Ratio Lower Upper
105 100
120 50.7 25.0 75.0





#81
trans-1,4-Dichloro-2-butene
Concen: 121.14 ug/l
RT: 12.253 min Scan# 3920
Delta R.T. -0.003 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

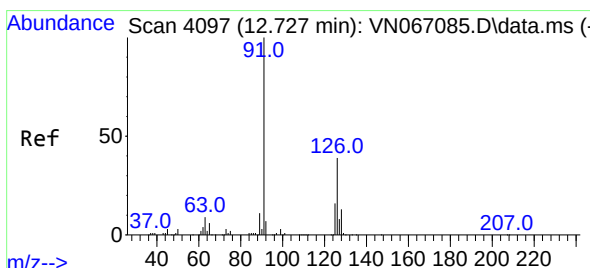
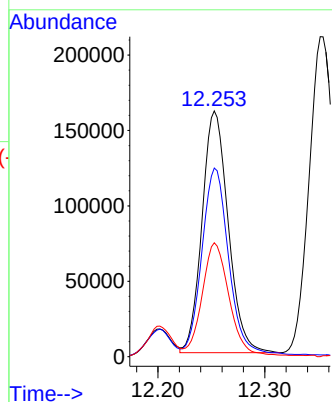
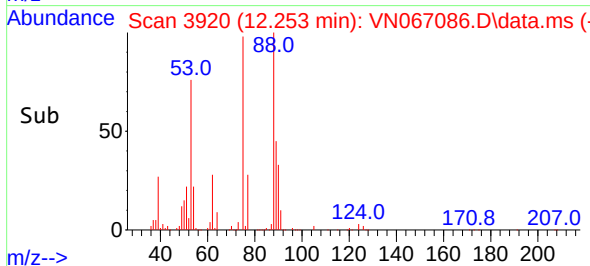
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100



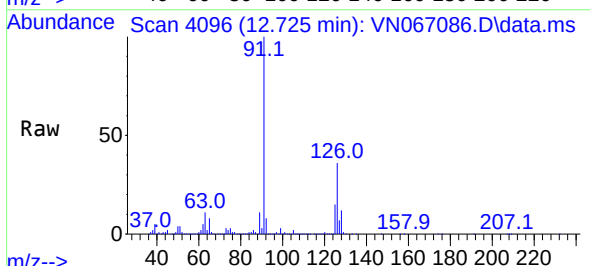
Tgt Ion: 75 Resp: 273558
Ion Ratio Lower Upper
75 100
53 79.5 66.3 99.5
89 47.9 39.5 59.3

Manual Integrations
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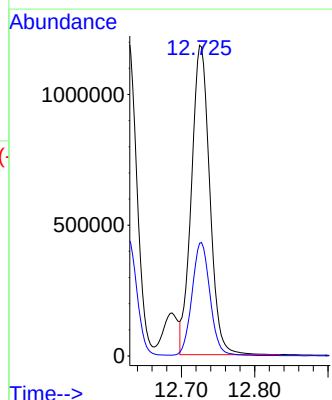
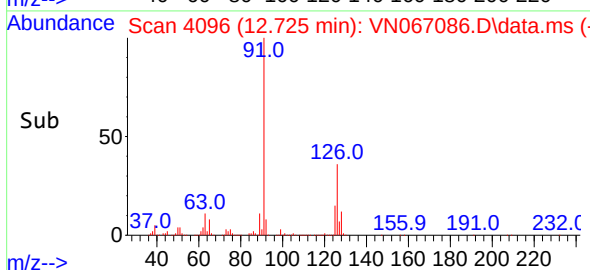
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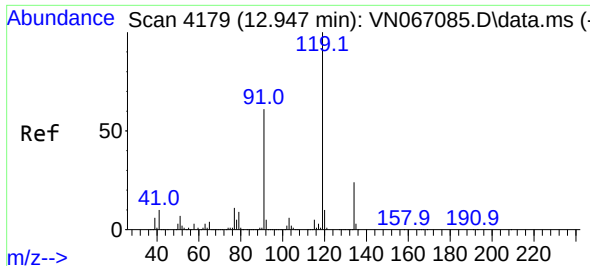


#82
4-Chlorotoluene
Concen: 111.50 ug/l
RT: 12.725 min Scan# 4096
Delta R.T. -0.003 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05



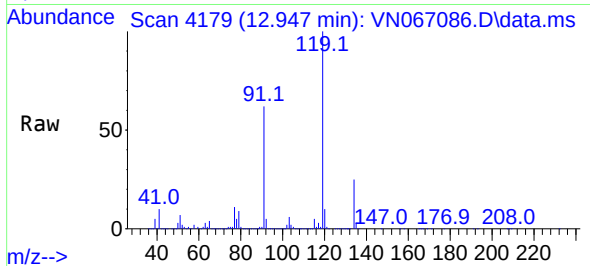
Tgt Ion: 91 Resp: 2050822
Ion Ratio Lower Upper
91 100
126 36.0 17.7 53.1





#83
tert-Butylbenzene
Concen: 93.84 ug/l
RT: 12.947 min Scan# 4179
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

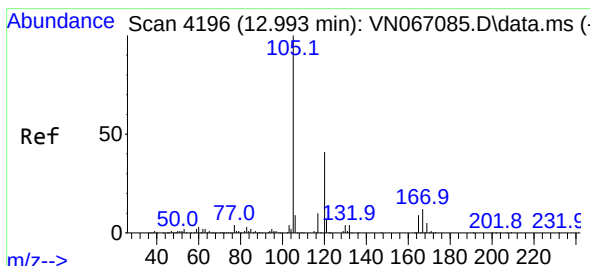
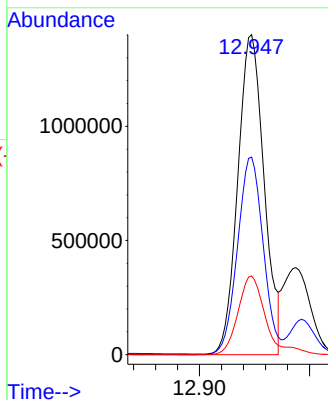
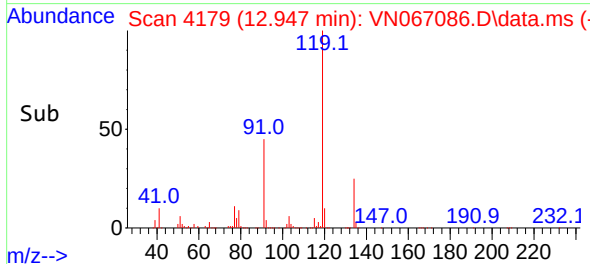
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100



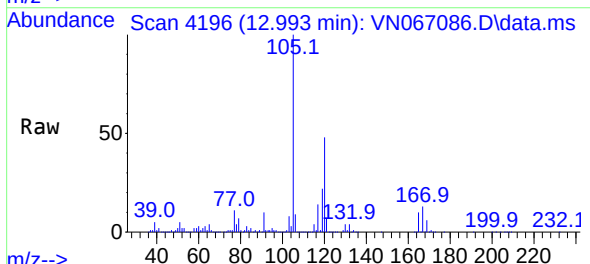
Tgt Ion:119 Resp: 2327157
Ion Ratio Lower Upper
119 100
91 60.1 30.2 90.6
134 26.0 13.0 39.0

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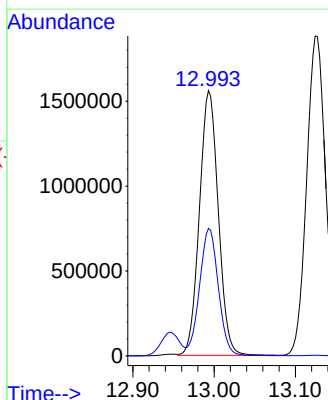
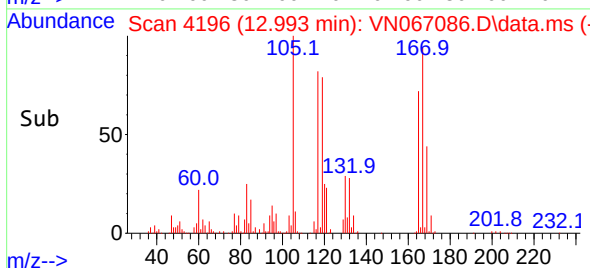
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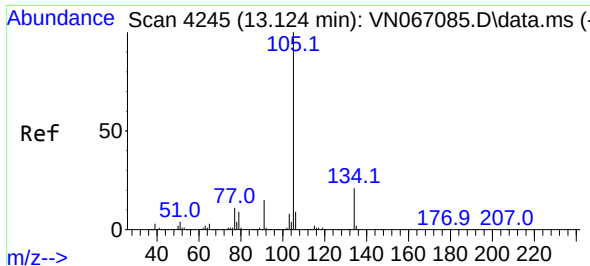


#84
1,2,4-Trimethylbenzene
Concen: 103.70 ug/l
RT: 12.993 min Scan# 4196
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05



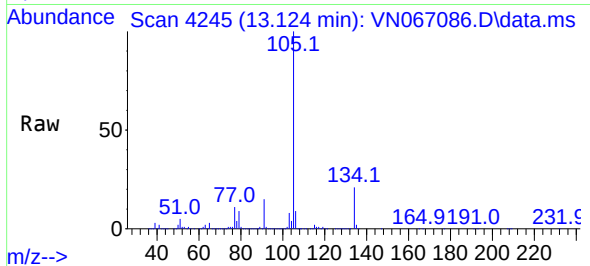
Tgt Ion:105 Resp: 2511462
Ion Ratio Lower Upper
105 100
120 47.5 23.8 71.2





#85
 sec-Butylbenzene
 Concen: 103.42 ug/l
 RT: 13.124 min Scan# 4245
 Delta R.T. -0.000 min
 Lab File: VN067086.D
 Acq: 14 May 2021 20:05

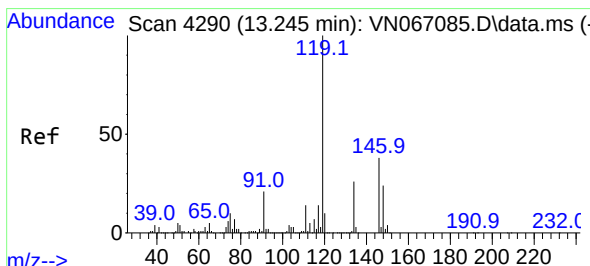
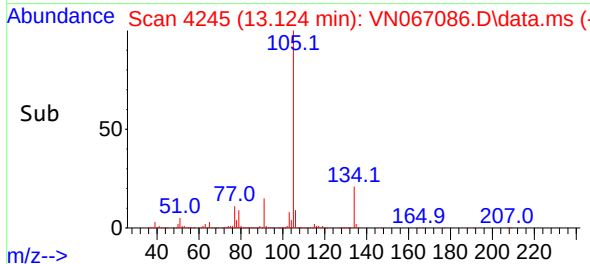
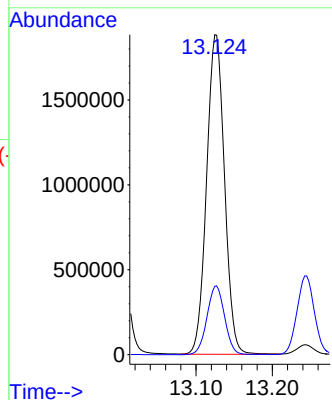
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC100



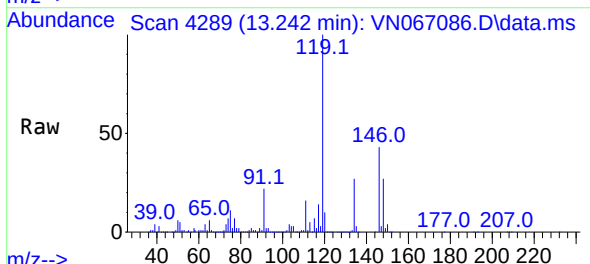
Tgt Ion:105 Resp: 3063343
 Ion Ratio Lower Upper
 105 100
 134 21.2 10.5 31.5

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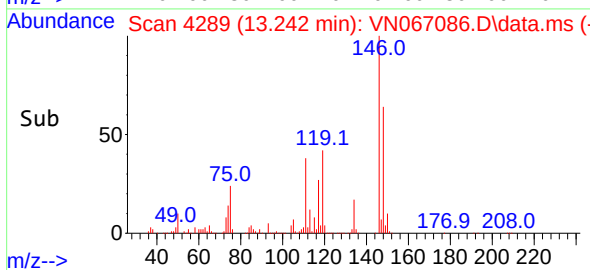
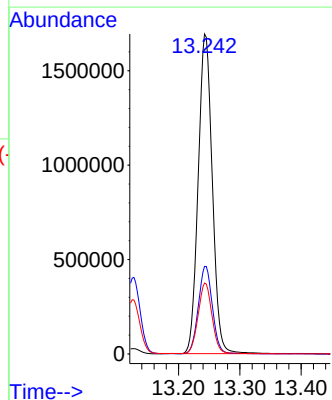
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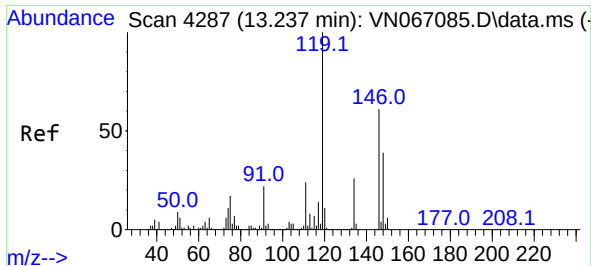


#86
 p-Isopropyltoluene
 Concen: 105.41 ug/l
 RT: 13.242 min Scan# 4289
 Delta R.T. -0.003 min
 Lab File: VN067086.D
 Acq: 14 May 2021 20:05



Tgt Ion:119 Resp: 2709549
 Ion Ratio Lower Upper
 119 100
 134 27.3 13.3 39.9
 91 21.7 10.7 32.1





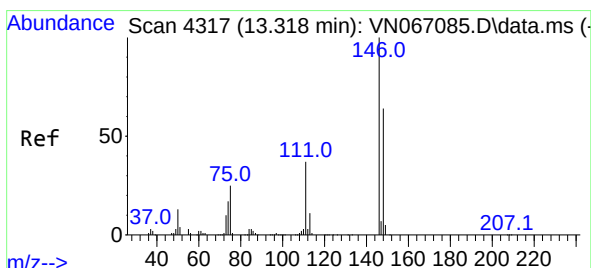
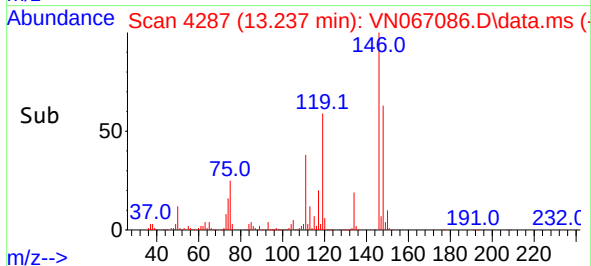
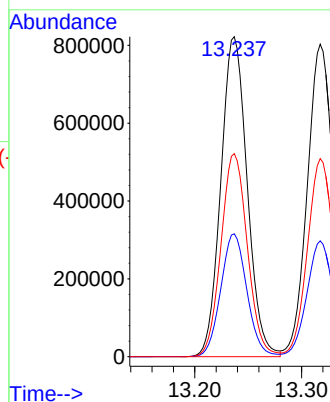
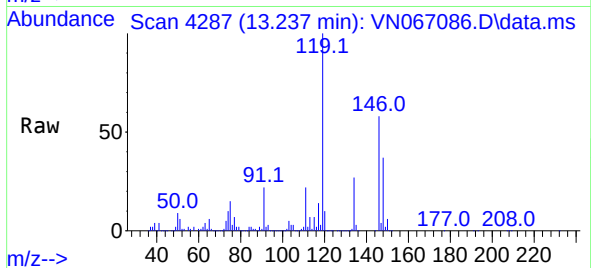
#87
1,3-Dichlorobenzene
Concen: 111.05 ug/l
RT: 13.237 min Scan# 4287
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

Tgt Ion:146 Resp: 1411927
Ion Ratio Lower Upper
146 100
111 38.0 19.3 57.8
148 63.6 32.0 96.2

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

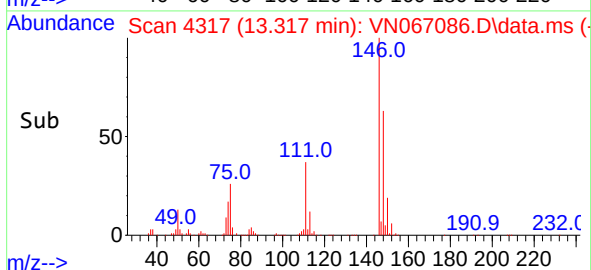
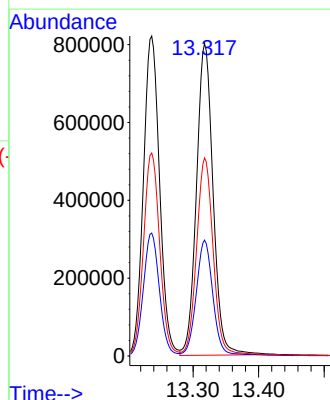
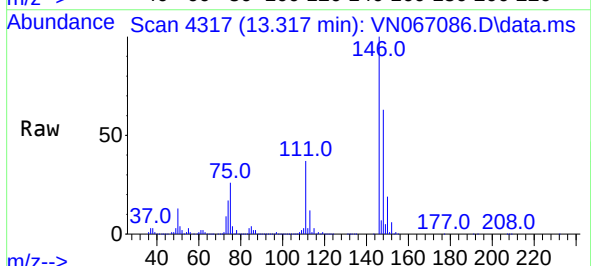
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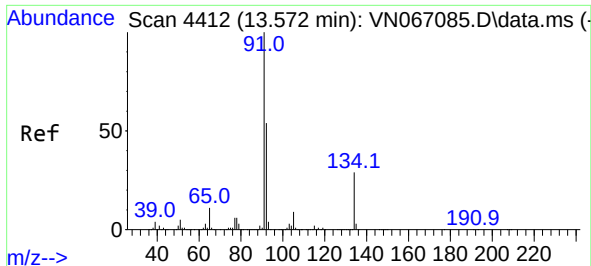
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#88
1,4-Dichlorobenzene
Concen: 106.47 ug/l
RT: 13.317 min Scan# 4317
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

Tgt Ion:146 Resp: 1409867
Ion Ratio Lower Upper
146 100
111 37.2 18.5 55.5
148 64.1 31.4 94.3





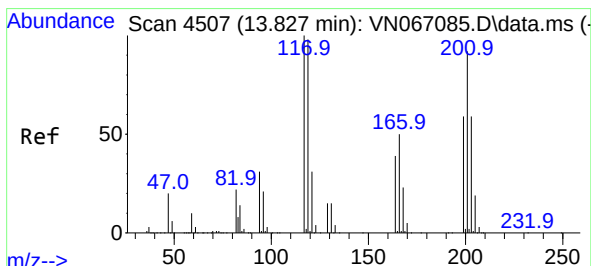
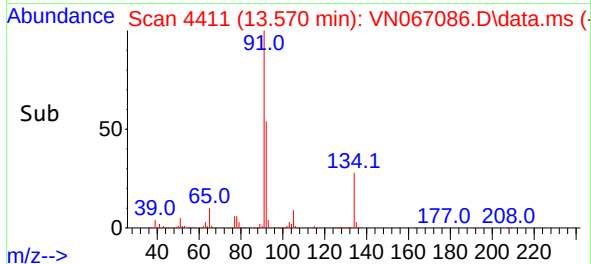
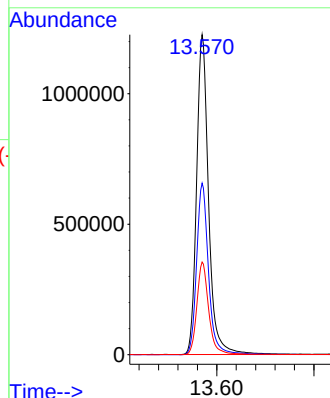
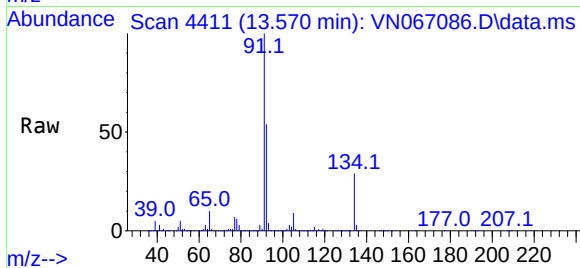
#89
n-Butylbenzene
Concen: 111.93 ug/l
RT: 13.570 min Scan# 4411
Delta R.T. -0.003 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

Tgt Ion: 91 Resp: 2097863
Ion Ratio Lower Upper
91 100
92 53.3 26.5 79.5
134 28.5 14.3 42.9

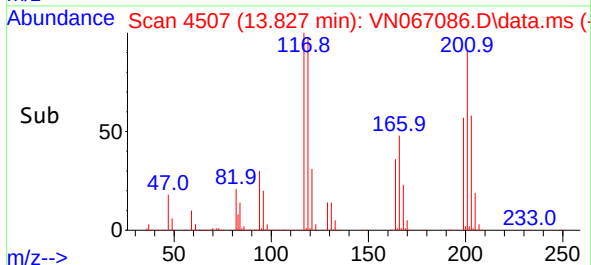
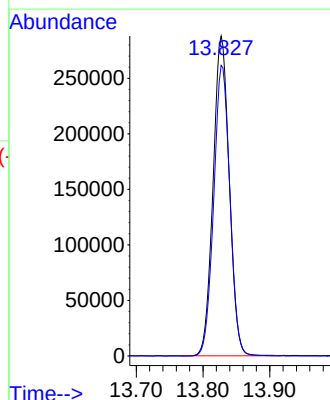
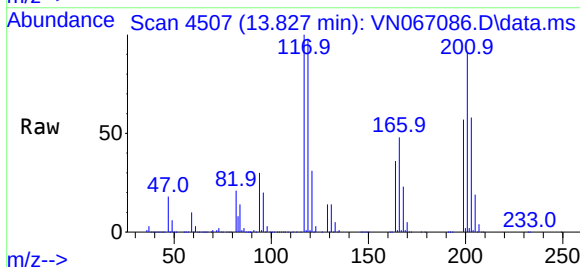
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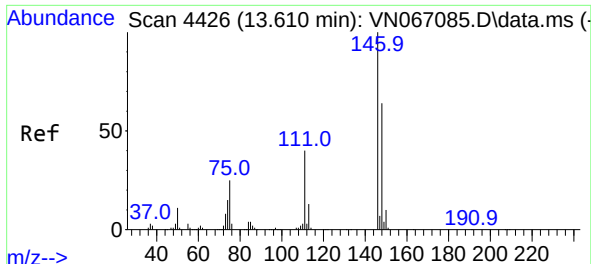
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#90
Hexachloroethane
Concen: 102.68 ug/l
RT: 13.827 min Scan# 4507
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

Tgt Ion: 117 Resp: 483115
Ion Ratio Lower Upper
117 100
201 91.2 45.5 136.5





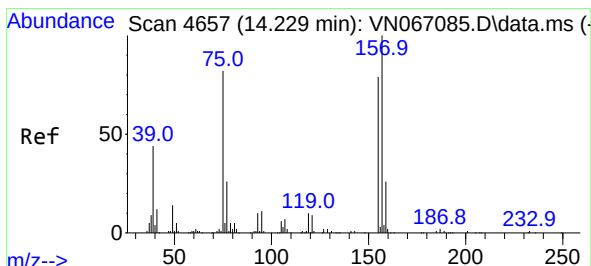
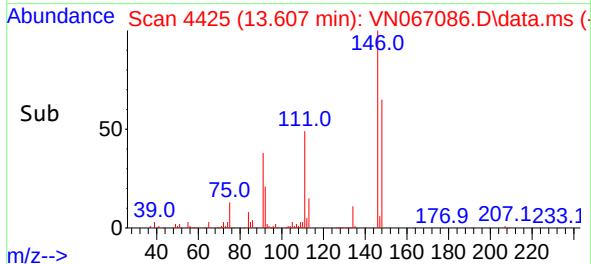
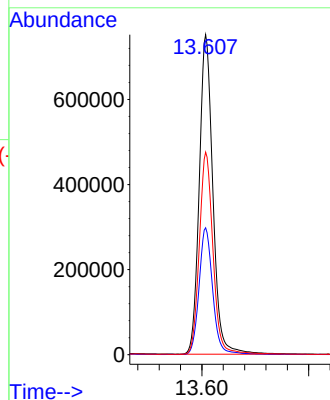
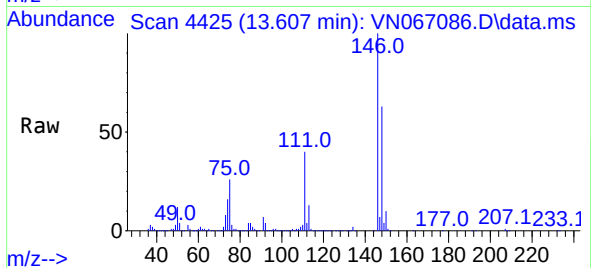
#91
1,2-Dichlorobenzene
Concen: 103.89 ug/l
RT: 13.607 min Scan# 4425
Delta R.T. -0.003 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

Tgt Ion:146 Resp: 1335738
Ion Ratio Lower Upper
146 100
111 39.8 19.8 59.3
148 63.6 31.7 95.1

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

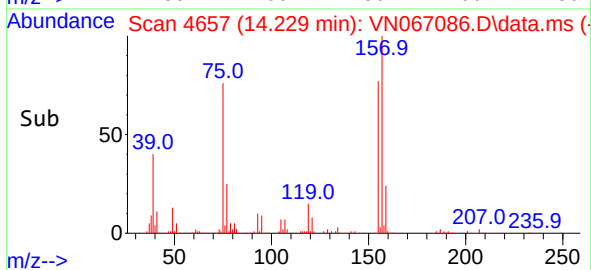
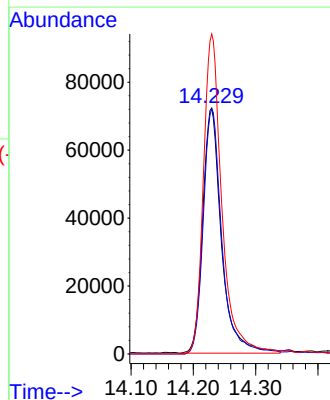
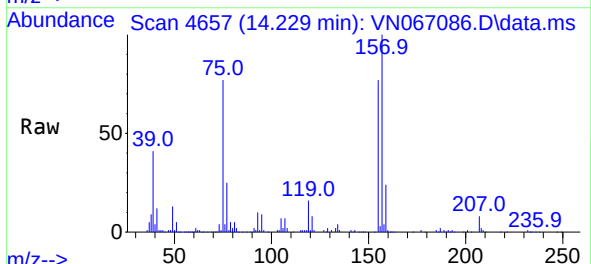
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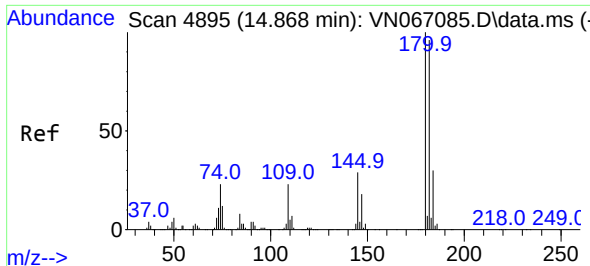
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#92
1,2-Dibromo-3-Chloropropane
Concen: 107.12 ug/l
RT: 14.229 min Scan# 4657
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

Tgt Ion: 75 Resp: 150725
Ion Ratio Lower Upper
75 100
155 99.9 49.9 149.7
157 128.9 63.8 191.4





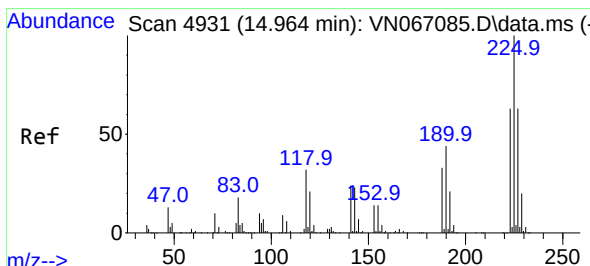
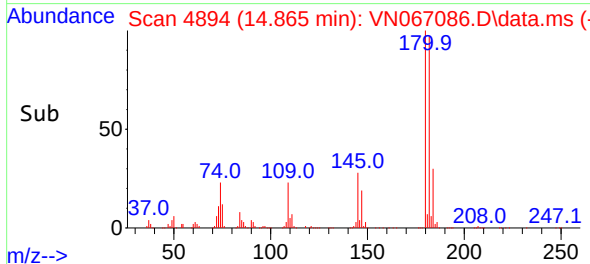
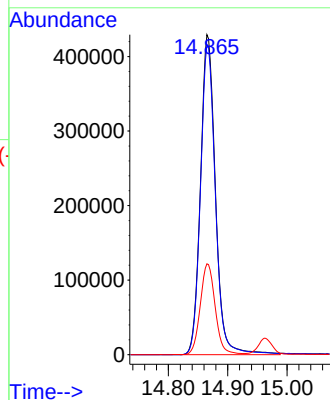
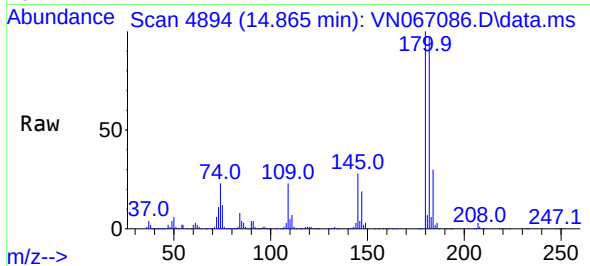
#93
1,2,4-Trichlorobenzene
Concen: 112.96 ug/l
RT: 14.865 min Scan# 4894
Delta R.T. -0.003 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

Tgt Ion:180 Resp: 755202
Ion Ratio Lower Upper
180 100
182 96.6 47.3 141.8
145 28.3 14.0 42.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

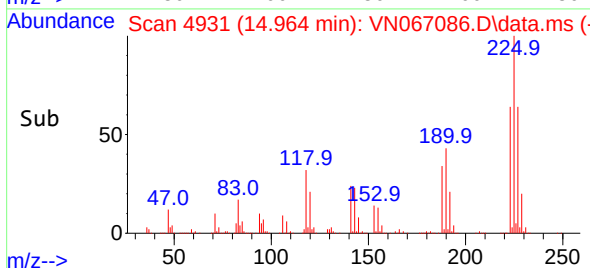
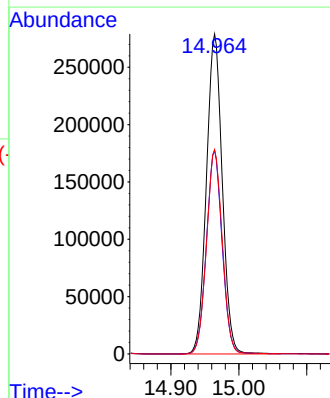
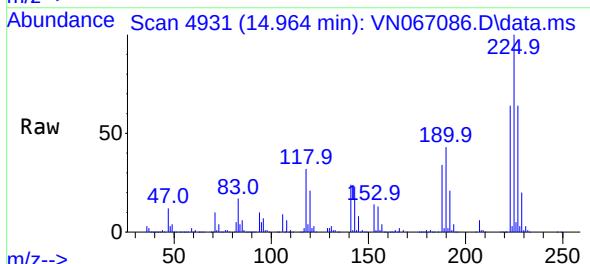
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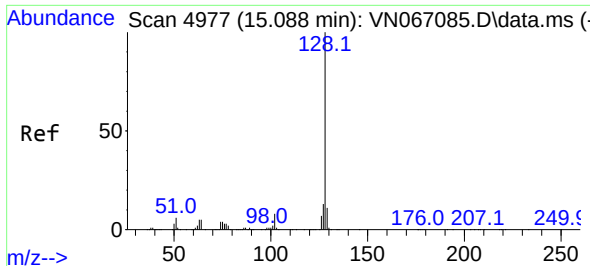
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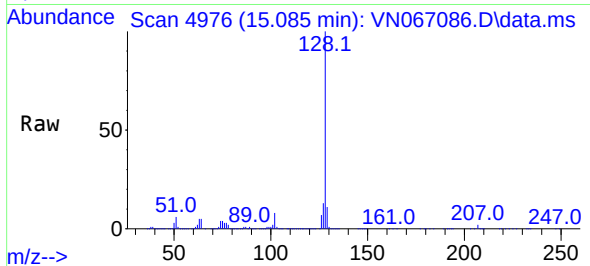
#94
Hexachlorobutadiene
Concen: 98.04 ug/l
RT: 14.964 min Scan# 4931
Delta R.T. -0.000 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05

Tgt Ion:225 Resp: 451357
Ion Ratio Lower Upper
225 100
223 63.3 31.7 95.1
227 63.7 31.7 95.1

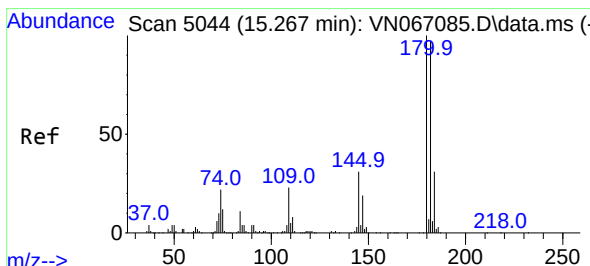
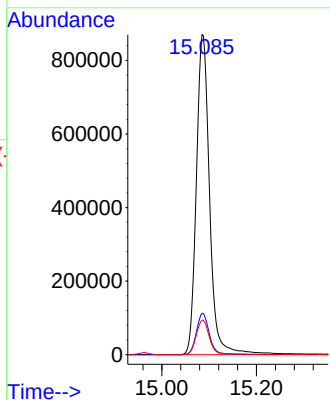
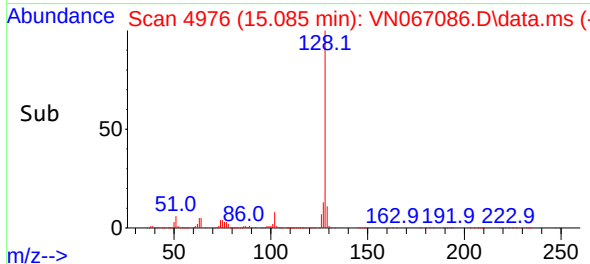




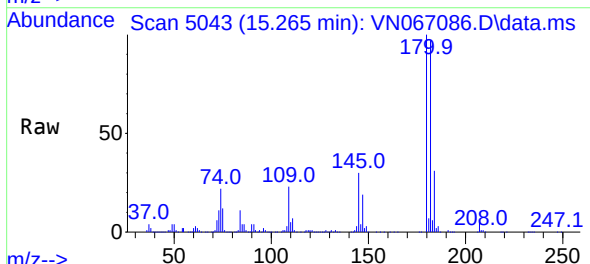
#95
Naphthalene
Concen: 126.31 ug/l
RT: 15.085 min Scan# 4976
Delta R.T. -0.003 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05



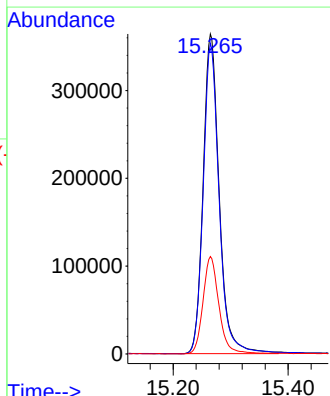
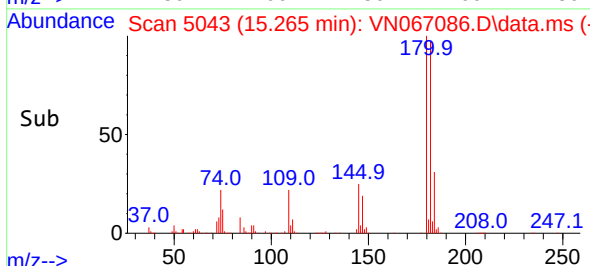
Tgt Ion:128 Resp: 1685472
Ion Ratio Lower Upper
128 100
127 12.7 10.2 15.2
129 10.8 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 118.73 ug/l
RT: 15.265 min Scan# 5043
Delta R.T. -0.003 min
Lab File: VN067086.D
Acq: 14 May 2021 20:05



Tgt Ion:180 Resp: 706214
Ion Ratio Lower Upper
180 100
182 96.3 48.5 145.6
145 30.0 15.4 46.2



Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

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