

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012521\
 Data File : VN065575.D
 Acq On : 25 Jan 2021 14:11
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 ICVVN012521

Manual Integrations
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 1/26/2021 2:28:33 PM

Quant Time: Jan 26 01:07:14 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N012521W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 25 13:47:28 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.621	168	180386	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.544	114	321462	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.373	117	284899	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.312	152	123648	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.981	65	108914	45.89	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	91.78%
35) Dibromofluoromethane	7.544	113	90527	47.52	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	95.04%
50) Toluene-d8	10.055	98	353355	47.19	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	94.38%
62) 4-Bromofluorobenzene	12.370	95	132158	49.01	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	98.02%

Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.837	85	95986	47.50	ug/l	97
3) Chloromethane	2.036	50	139397	46.94	ug/l	99
4) Vinyl Chloride	2.168	62	140586	46.76	ug/l	99
5) Bromomethane	2.541	94	81009	46.54	ug/l	95
6) Chloroethane	2.679	64	81903	47.09	ug/l	98
7) Trichlorofluoromethane	2.994	101	146934	46.74	ug/l	100
8) Diethyl Ether	3.377	74	67546	45.07	ug/l	89
9) 1,1,2-Trichlorotrifluo...	3.714	101	91948	48.20	ug/l	94
10) Methyl Iodide	3.904	142	124269	44.44	ug/l	98
11) Tert butyl alcohol	4.766	59	98676	221.98	ug/l #	86
12) 1,1-Dichloroethene	3.695	96	95609	43.54	ug/l	93
13) Acrolein	3.570	56	76345	202.44	ug/l	100
14) Allyl chloride	4.271	41	193422	47.51	ug/l	90
15) Acrylonitrile	4.933	53	262655	226.81	ug/l	99
16) Acetone	3.782	43	209850	227.14	ug/l	99
17) Carbon Disulfide	4.004	76	303016	43.83	ug/l	99
18) Methyl Acetate	4.283	43	112686	43.53	ug/l	96
19) Methyl tert-butyl Ether	4.994	73	331703	45.25	ug/l	95
20) Methylene Chloride	4.496	84	112318	43.90	ug/l	95
21) trans-1,2-Dichloroethene	4.981	96	105137	45.05	ug/l	88
22) Diisopropyl ether	5.901	45	387007	46.51	ug/l	95
23) Vinyl Acetate	5.840	43	1556483	234.16	ug/l	97
24) 1,1-Dichloroethane	5.791	63	206656	46.59	ug/l	99
25) 2-Butanone	6.788	43	337750	233.15	ug/l	94
26) 2,2-Dichloropropane	6.772	77	165836	46.72	ug/l	98
27) cis-1,2-Dichloroethene	6.775	96	122265	45.72	ug/l	92
28) Bromochloromethane	7.145	49	85394	45.82	ug/l	82
29) Tetrahydrofuran	7.168	42	227195	216.23	ug/l	95
30) Chloroform	7.325	83	186734	45.71	ug/l	99
31) Cyclohexane	7.605	56	200070	44.83	ug/l	92
32) 1,1,1-Trichloroethane	7.521	97	152590	45.88	ug/l	98
36) 1,1-Dichloropropene	7.746	75	152237	47.06	ug/l	97
37) Ethyl Acetate	6.881	43	144371	46.52	ug/l	98
38) Carbon Tetrachloride	7.727	117	128171	48.13	ug/l	99
39) Methylcyclohexane	9.042	83	190633	48.30	ug/l	94
40) Benzene	7.997	78	465120	47.08	ug/l	98
41) Methacrylonitrile	7.119	41	74190	44.52	ug/l #	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 1,2-Dichloroethane	8.081	62	143704	48.25	ug/l	99
43) Isopropyl Acetate	8.123	43	250111	45.45	ug/l #	92
44) Trichloroethene	8.795	130	111501	46.52	ug/l	93
45) 1,2-Dichloropropane	9.077	63	128011	47.09	ug/l	99
46) Dibromomethane	9.171	93	70270	46.80	ug/l	92
47) Bromodichloromethane	9.364	83	150442	46.71	ug/l	100
48) Methyl methacrylate	9.161	41	118697	45.47	ug/l	92
49) 1,4-Dioxane	9.177	88	40632	961.85	ug/l	89
51) 4-Methyl-2-Pentanone	9.949	43	699993	230.74	ug/l	100
52) Toluene	10.119	92	279439	47.75	ug/l	97
53) t-1,3-Dichloropropene	10.348	75	179621	47.88	ug/l	98
54) cis-1,3-Dichloropropene	9.801	75	201239	48.16	ug/l	99
55) 1,1,2-Trichloroethane	10.528	97	104158	46.67	ug/l	96
56) Ethyl methacrylate	10.396	69	174684	47.33	ug/l	94
57) 1,3-Dichloropropane	10.672	76	188380	47.95	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.659	63	350928	205.86	ug/l	93
59) 2-Hexanone	10.717	43	492690	233.92	ug/l	99
60) Dibromochloromethane	10.868	129	107863	47.28	ug/l	99
61) 1,2-Dibromoethane	10.971	107	104668	47.05	ug/l	100
64) Tetrachloroethene	10.598	164	107925	45.20	ug/l	95
65) Chlorobenzene	11.399	112	278110	46.66	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.476	131	98191	46.60	ug/l	97
67) Ethyl Benzene	11.479	91	525231	46.91	ug/l	98
68) m/p-Xylenes	11.589	106	384153	94.77	ug/l	95
69) o-Xylene	11.917	106	185847	47.32	ug/l	97
70) Styrene	11.933	104	314476	48.64	ug/l	99
71) Bromoform	12.093	173	69429	47.67	ug/l #	99
73) Isopropylbenzene	12.219	105	489285	45.20	ug/l	99
74) N-ethyl acetate	12.039	43	210274	45.92	ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.473	83	137719	43.07	ug/l	99
76) 1,2,3-Trichloropropane	12.521	75	154836m	47.89	ug/l	
77) Bromobenzene	12.495	156	106715	45.52	ug/l	77
78) n-propylbenzene	12.560	91	581965	45.61	ug/l	97
79) 2-Chlorotoluene	12.643	91	337213	44.50	ug/l	95
80) 1,3,5-Trimethylbenzene	12.701	105	413634	44.87	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.270	75	57258	45.36	ug/l	90
82) 4-Chlorotoluene	12.743	91	347789	44.96	ug/l	95
83) tert-Butylbenzene	12.962	119	343150	44.64	ug/l	99
84) 1,2,4-Trimethylbenzene	13.010	105	411886	44.80	ug/l	99
85) sec-Butylbenzene	13.142	105	469468	45.24	ug/l	97
86) p-Isopropyltoluene	13.257	119	419733	45.81	ug/l	99
87) 1,3-Dichlorobenzene	13.251	146	191336	45.79	ug/l	96
88) 1,4-Dichlorobenzene	13.331	146	190496	44.92	ug/l	98
89) n-Butylbenzene	13.582	91	387362	47.06	ug/l	98
90) Hexachloroethane	13.843	117	74595	46.53	ug/l	94
91) 1,2-Dichlorobenzene	13.621	146	187007	45.11	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.238	75	27673	43.61	ug/l	87
93) 1,2,4-Trichlorobenzene	14.878	180	109614	44.06	ug/l	99
94) Hexachlorobutadiene	14.978	225	49271	48.08	ug/l	98
95) Naphthalene	15.097	128	325912	41.33	ug/l	100
96) 1,2,3-Trichlorobenzene	15.280	180	105946	43.22	ug/l	100

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Instrument :
MSVOA_N
ClientSampleId :
ICVVN012521

Manual Integrations
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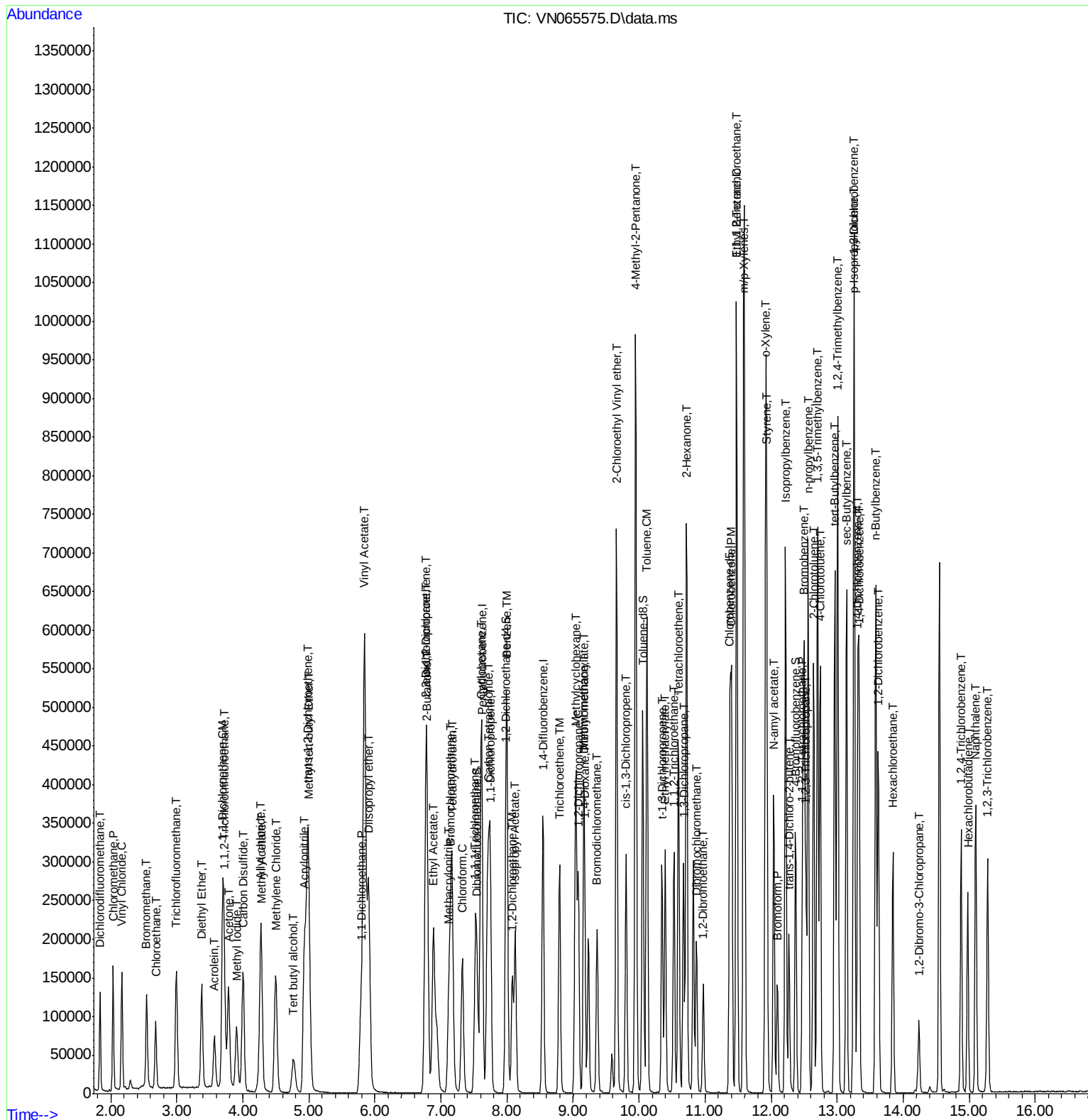
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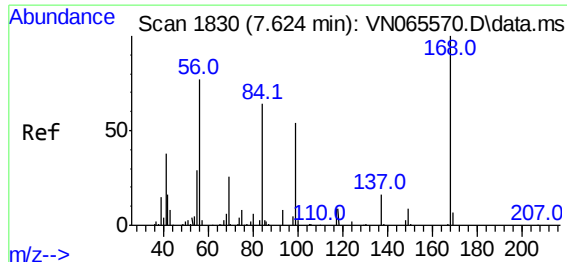
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MSVOA_N
ClientSampleId :
ICVVN012521

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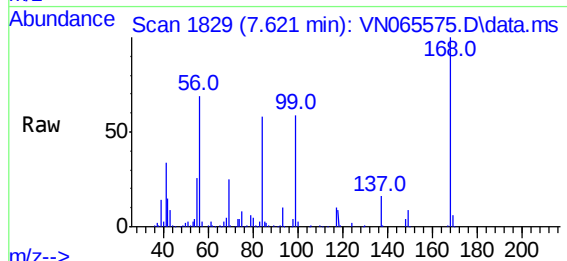
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Quant Title : SW846 8260
QLast Update : Mon Jan 25 13:47:28 2021
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#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.621 min Scan# 1829
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

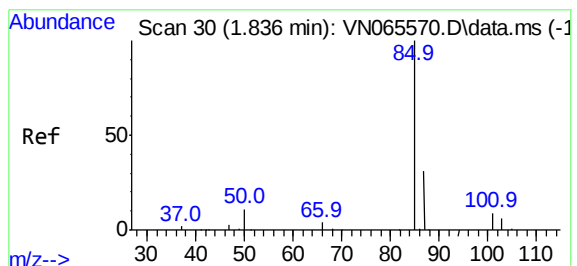
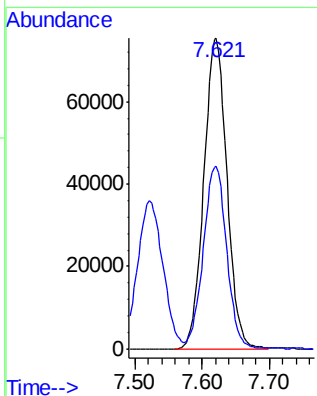
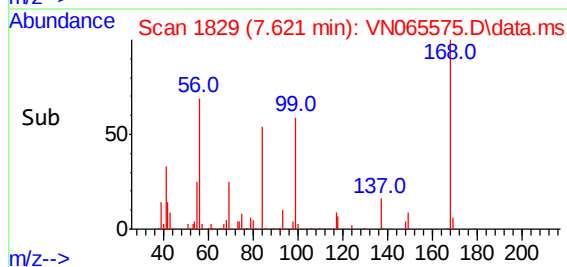
Instrument :
MSVOA_N
ClientSampleId :
ICVVN012521



Tgt Ion:168 Resp: 180386
Ion Ratio Lower Upper
168 100
99 58.4 42.6 63.8

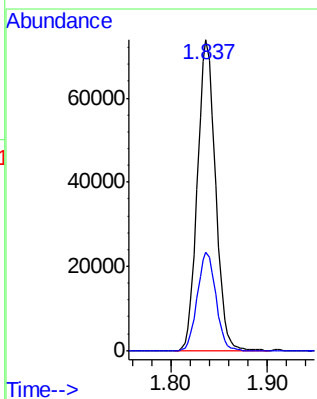
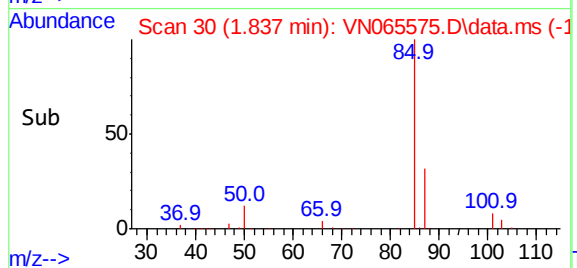
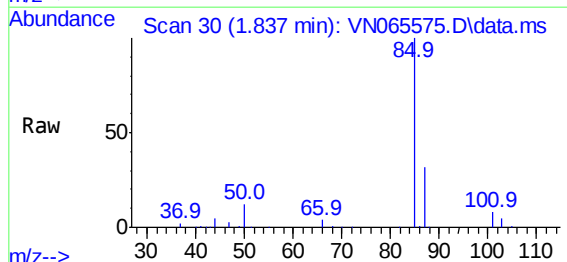
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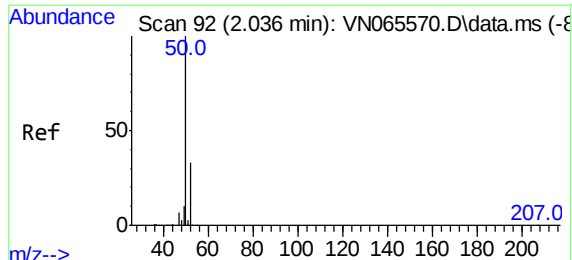
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#2
Dichlorodifluoromethane
Concen: 47.50 ug/l
RT: 1.837 min Scan# 30
Delta R.T. 0.001 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Tgt Ion: 85 Resp: 95986
Ion Ratio Lower Upper
85 100
87 31.6 16.6 49.8





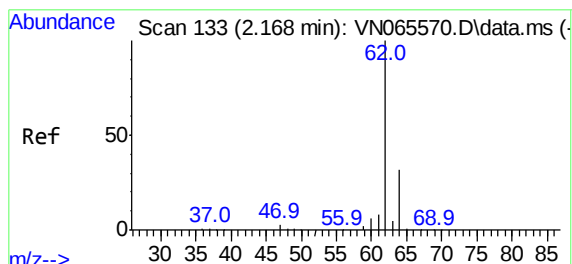
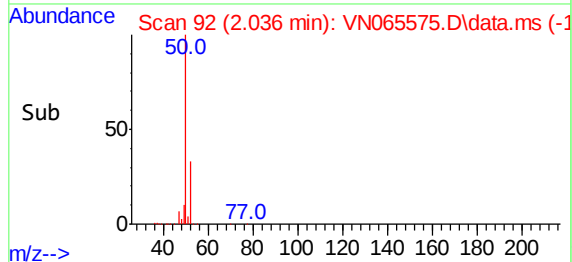
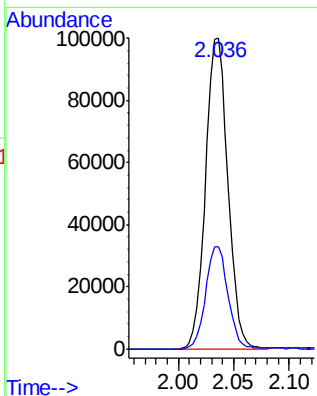
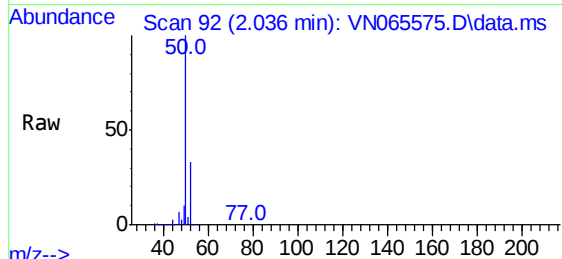
#3
Chloromethane
Concen: 46.94 ug/l
RT: 2.036 min Scan# 92
Delta R.T. -0.000 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Tgt Ion: 50 Resp: 139397
Ion Ratio Lower Upper
50 100
52 33.1 25.8 38.8

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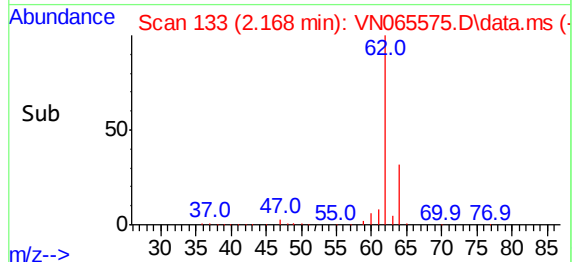
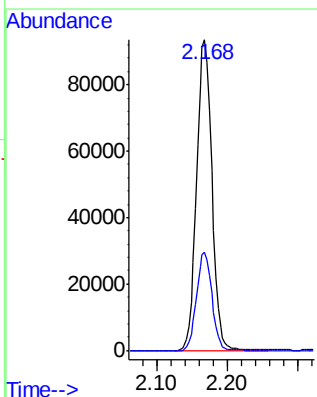
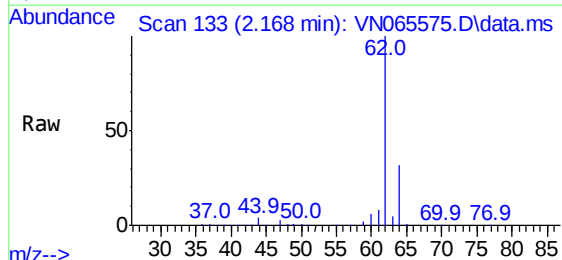
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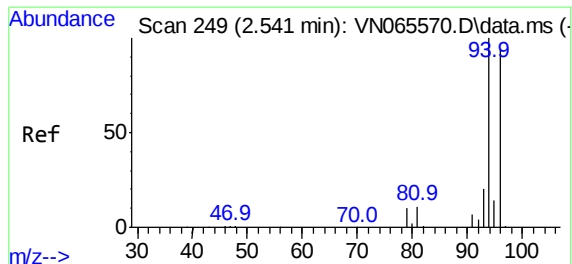
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#4
Vinyl Chloride
Concen: 46.76 ug/l
RT: 2.168 min Scan# 133
Delta R.T. -0.000 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Tgt Ion: 62 Resp: 140586
Ion Ratio Lower Upper
62 100
64 31.8 25.1 37.7





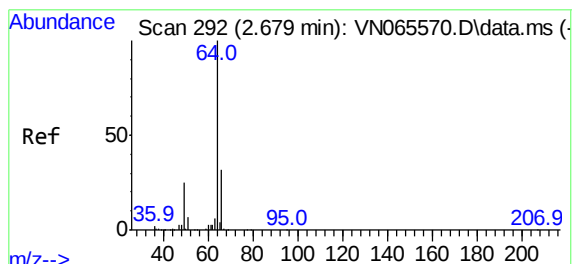
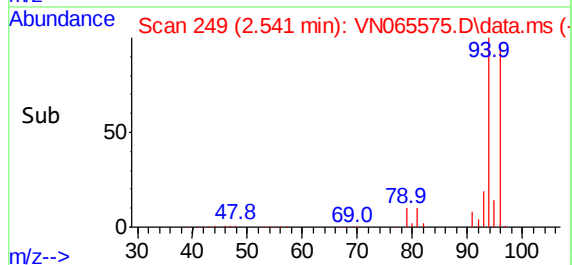
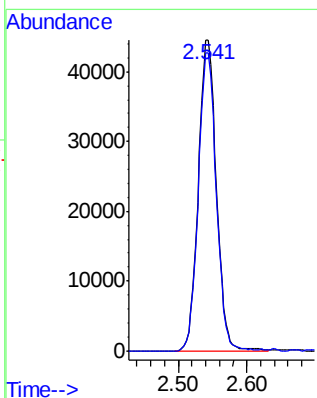
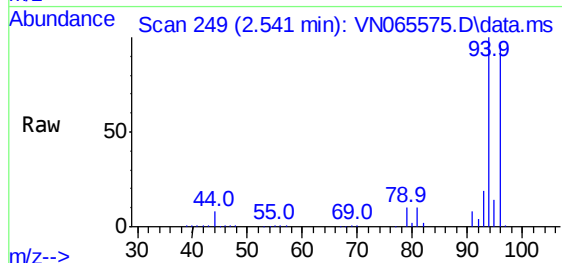
#5
Bromomethane
Concen: 46.54 ug/l
RT: 2.541 min Scan# 249
Delta R.T. -0.000 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Tgt Ion: 94 Resp: 81009
Ion Ratio Lower Upper
94 100
96 96.0 73.0 109.4

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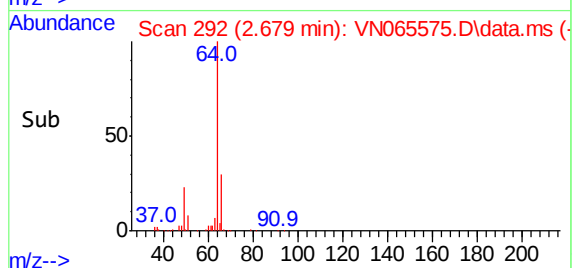
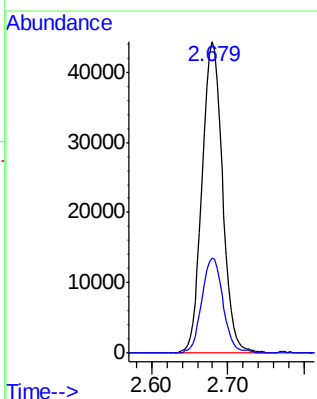
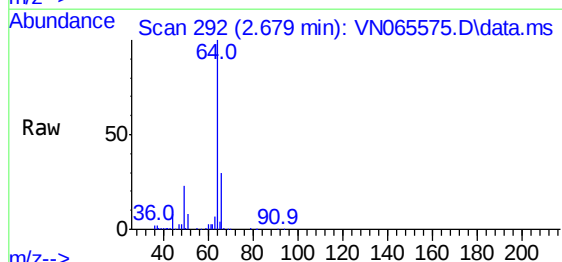
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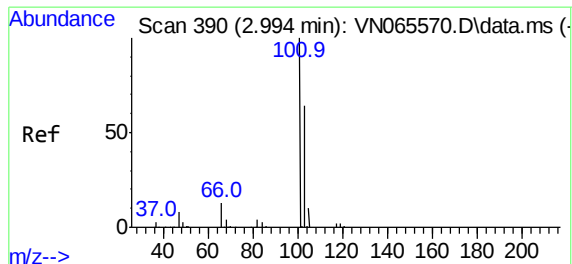
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#6
Chloroethane
Concen: 47.09 ug/l
RT: 2.679 min Scan# 292
Delta R.T. 0.000 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Tgt Ion: 64 Resp: 81903
Ion Ratio Lower Upper
64 100
66 30.4 25.4 38.2





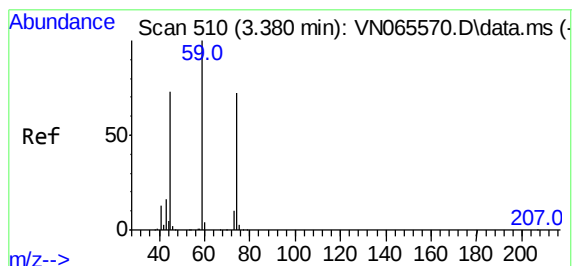
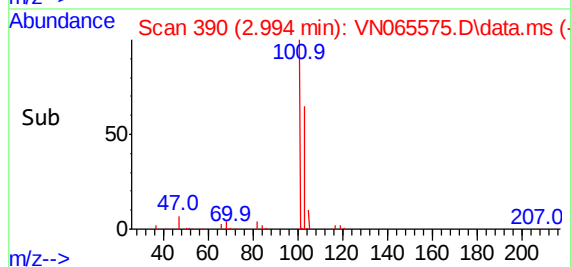
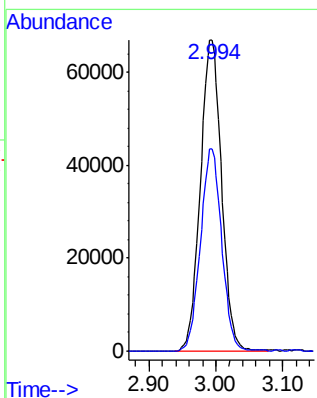
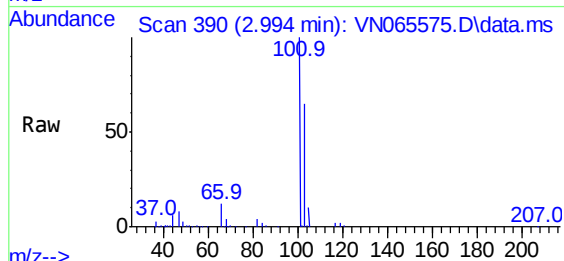
#7
Trichlorofluoromethane
Concen: 46.74 ug/l
RT: 2.994 min Scan# 390
Delta R.T. 0.000 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Tgt Ion:101 Resp: 146934
Ion Ratio Lower Upper
101 100
103 65.2 52.1 78.1

Instrument :
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ClientSampleId :
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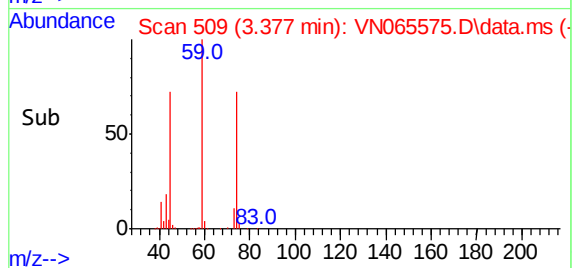
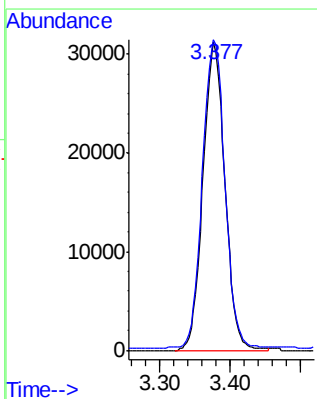
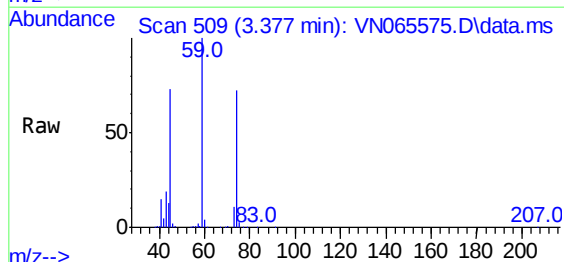
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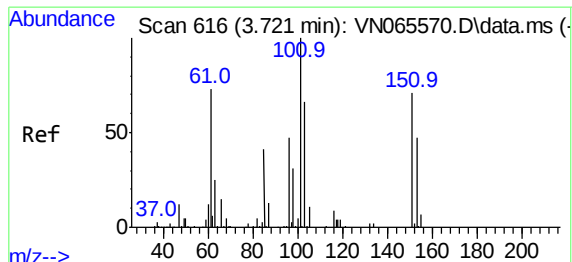
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#8
Diethyl Ether
Concen: 45.07 ug/l
RT: 3.377 min Scan# 509
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

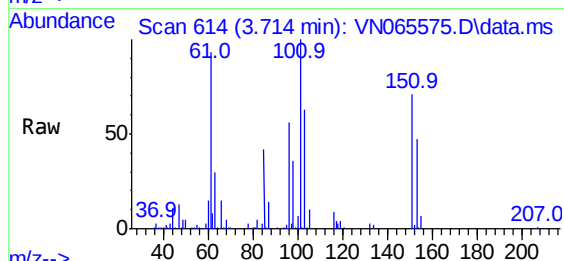
Tgt Ion: 74 Resp: 67546
Ion Ratio Lower Upper
74 100
45 103.0 46.4 139.1





#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.20 ug/l
RT: 3.714 min Scan# 614
Delta R.T. -0.007 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

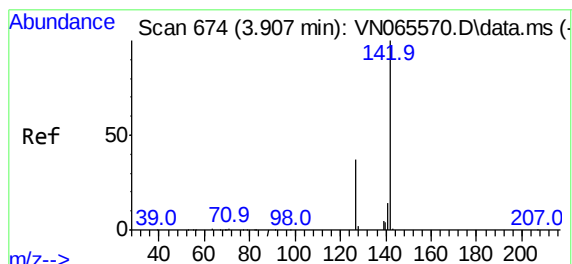
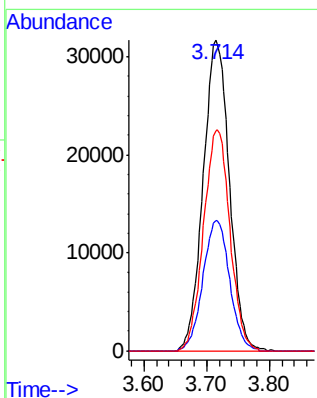
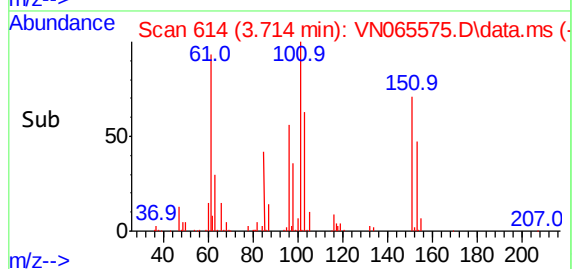
Instrument :
MSVOA_N
ClientSampleId :
ICVVN012521



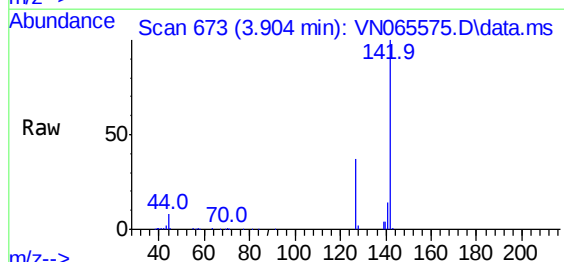
Tgt Ion:101 Resp: 91948
Ion Ratio Lower Upper
101 100
85 42.7 34.6 51.8
151 71.6 63.5 95.3

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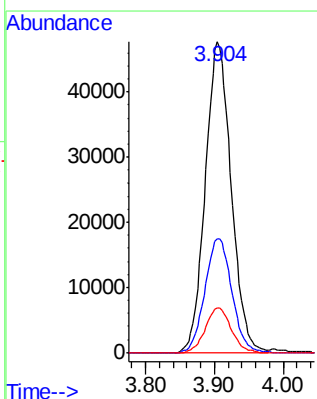
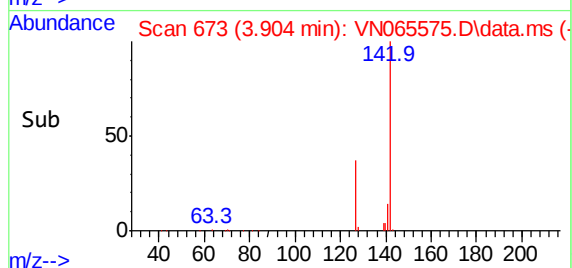
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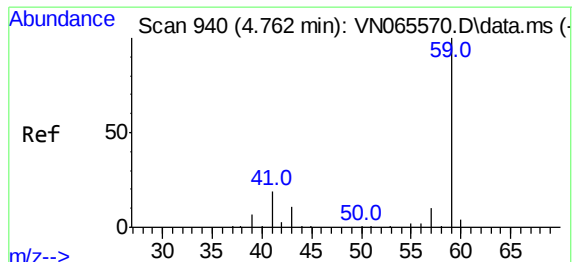


#10
Methyl Iodide
Concen: 44.44 ug/l
RT: 3.904 min Scan# 673
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11



Tgt Ion:142 Resp: 124269
Ion Ratio Lower Upper
142 100
127 38.0 31.7 47.5
141 14.1 10.9 16.3





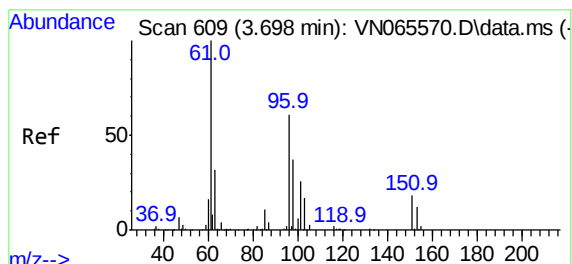
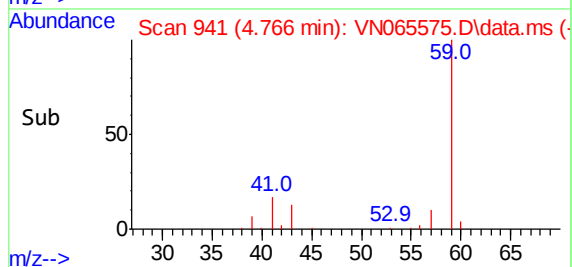
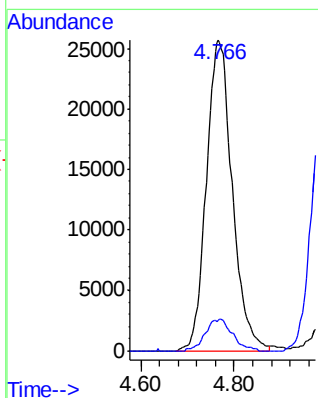
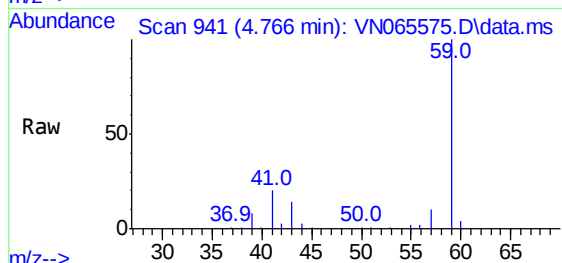
#11
Tert butyl alcohol
Concen: 221.98 ug/l
RT: 4.766 min Scan# 941
Delta R.T. 0.004 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Instrument :
MSVOA_N
ClientSampleId :
ICVVN012521

Tgt Ion: 59 Resp: 98676
Ion Ratio Lower Upper
59 100
57 4.7 8.0 12.0#

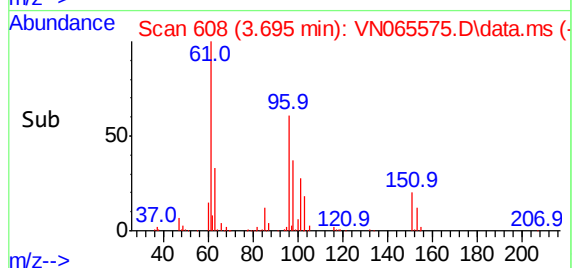
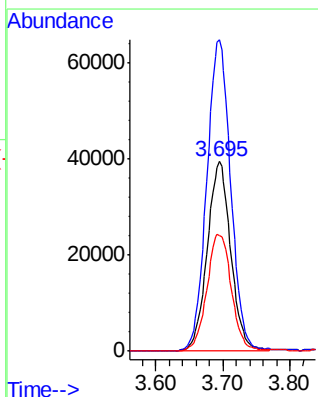
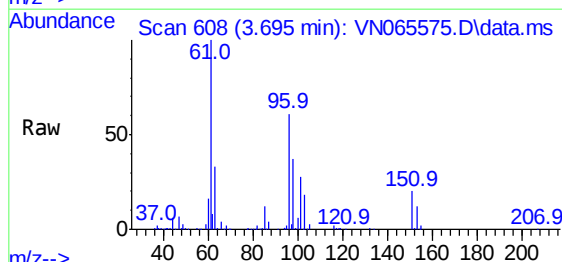
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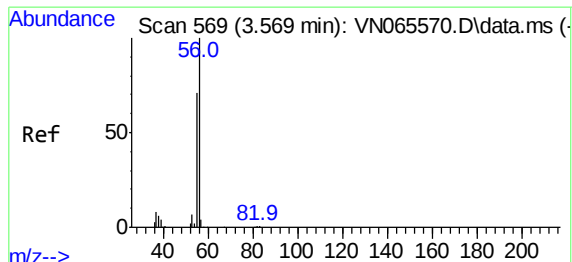
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1/26/2021 2:28:33 PM



#12
1,1-Dichloroethene
Concen: 43.54 ug/l
RT: 3.695 min Scan# 608
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Tgt Ion: 96 Resp: 95609
Ion Ratio Lower Upper
96 100
61 164.7 122.5 183.7
98 60.9 50.8 76.2





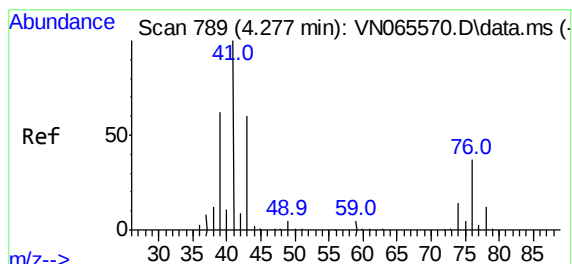
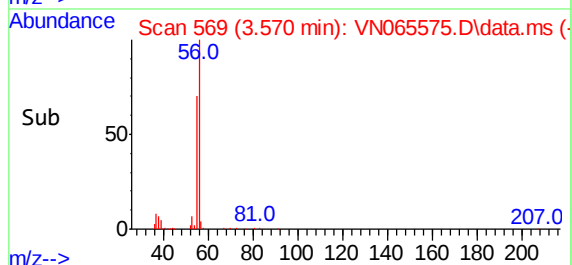
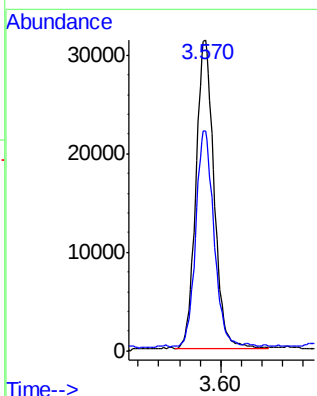
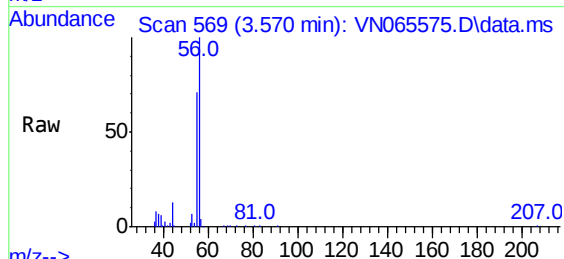
#13
Acrolein
Concen: 202.44 ug/l
RT: 3.570 min Scan# 569
Delta R.T. 0.001 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Tgt Ion: 56 Resp: 76345
Ion Ratio Lower Upper
56 100
55 69.8 56.0 84.0

Instrument :
MSVOA_N
ClientSampleId :
ICVVN012521

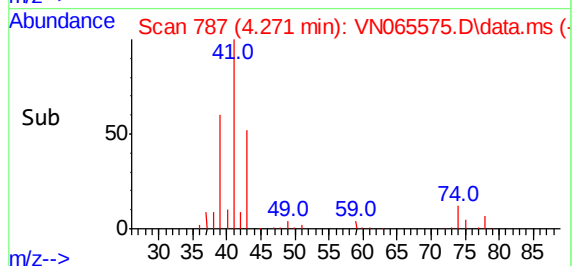
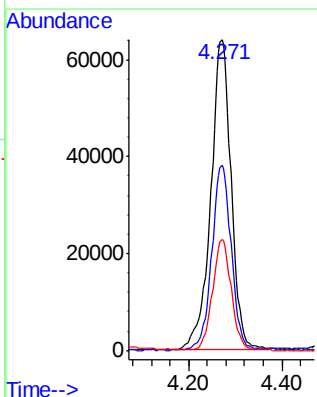
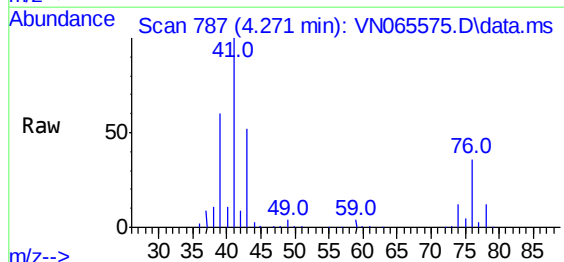
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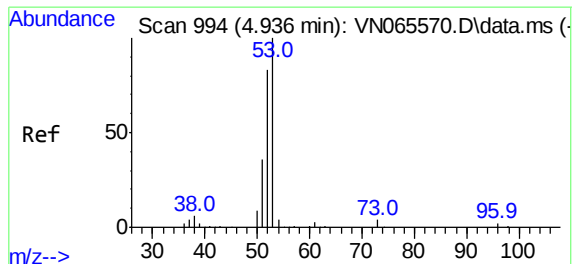
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1/26/2021 2:28:33 PM



#14
Allyl chloride
Concen: 47.51 ug/l
RT: 4.271 min Scan# 787
Delta R.T. -0.006 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Tgt Ion: 41 Resp: 193422
Ion Ratio Lower Upper
41 100
39 56.9 53.0 79.4
76 32.2 28.9 43.3





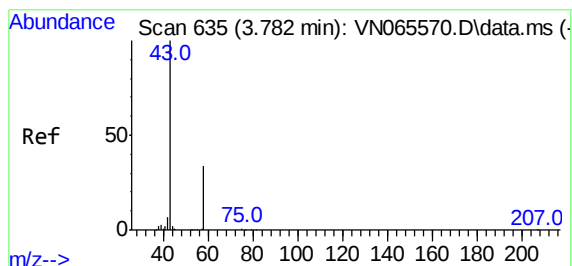
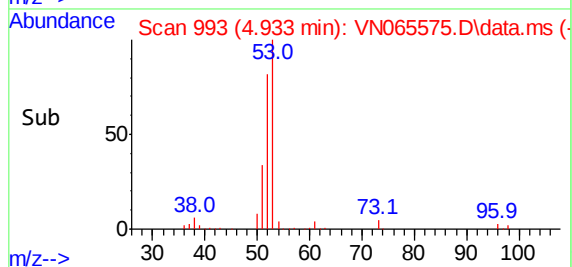
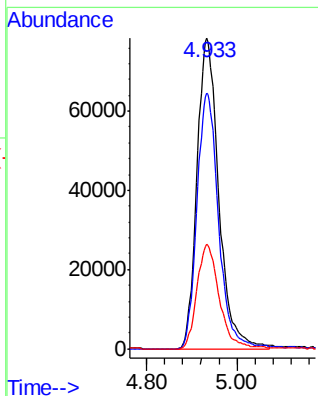
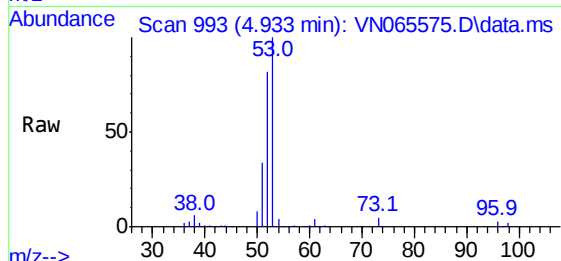
#15
Acrylonitrile
Concen: 226.81 ug/l
RT: 4.933 min Scan# 993
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Instrument :
MSVOA_N
ClientSampleId :
ICVVN012521

Tgt Ion: 53 Resp: 262655
Ion Ratio Lower Upper
53 100
52 81.7 66.1 99.1
51 34.3 27.9 41.9

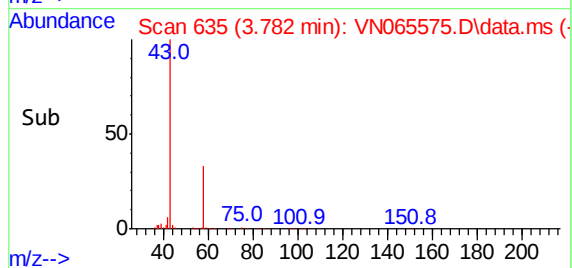
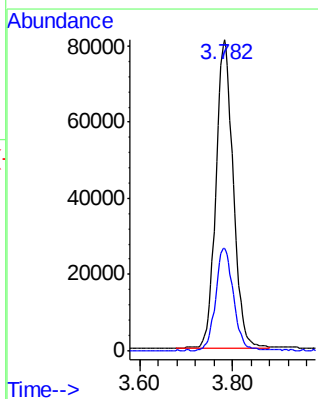
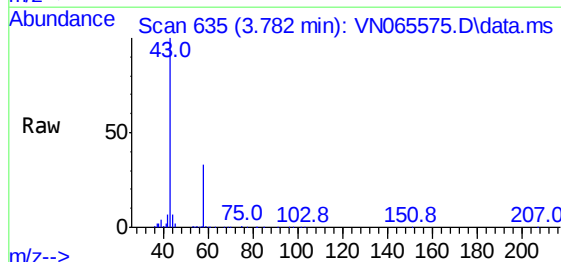
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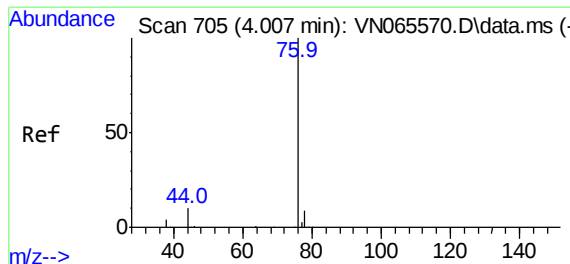
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1/26/2021 2:28:33 PM



#16
Acetone
Concen: 227.14 ug/l
RT: 3.782 min Scan# 635
Delta R.T. -0.000 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

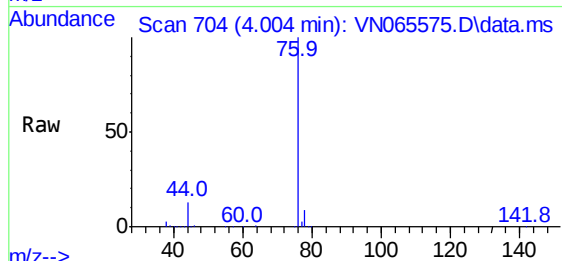
Tgt Ion: 43 Resp: 209850
Ion Ratio Lower Upper
43 100
58 33.2 27.0 40.6





#17
Carbon Disulfide
Concen: 43.83 ug/l
RT: 4.004 min Scan# 704
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

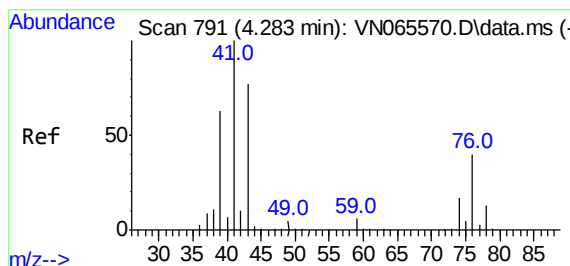
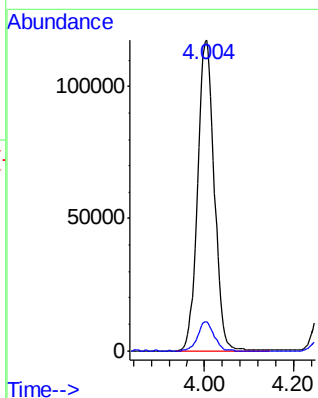
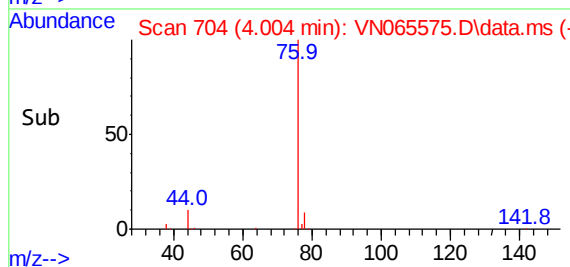
Instrument :
MSVOA_N
ClientSampleId :
ICVVN012521



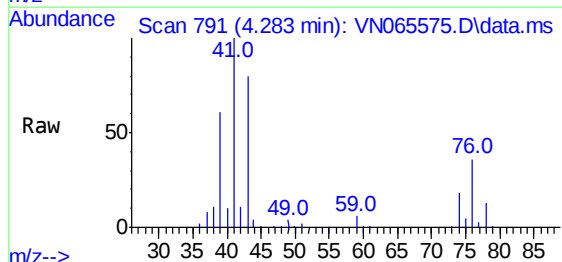
Tgt Ion: 76 Resp: 303016
Ion Ratio Lower Upper
76 100
78 9.2 7.8 11.6

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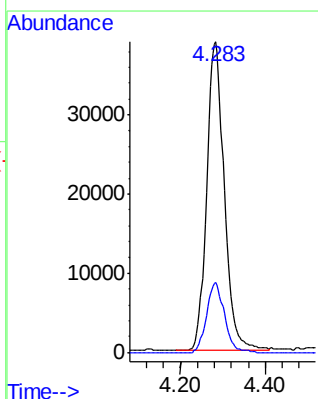
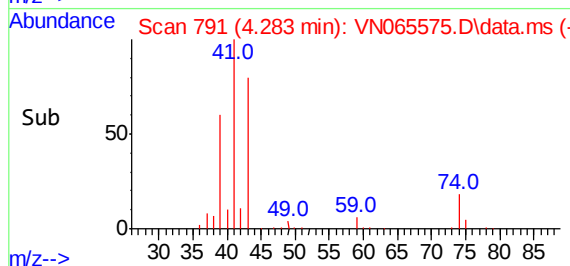
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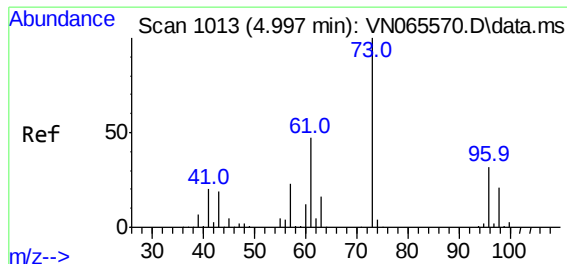


#18
Methyl Acetate
Concen: 43.53 ug/l
RT: 4.283 min Scan# 791
Delta R.T. 0.000 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11



Tgt Ion: 43 Resp: 112686
Ion Ratio Lower Upper
43 100
74 22.6 19.5 29.3





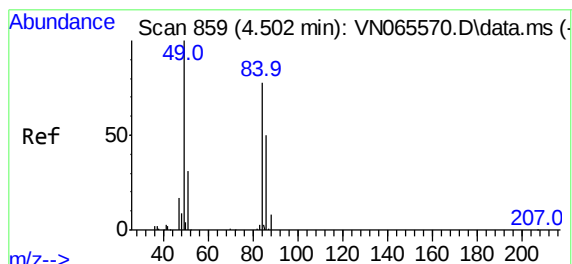
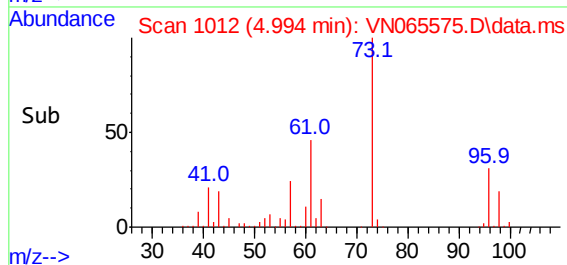
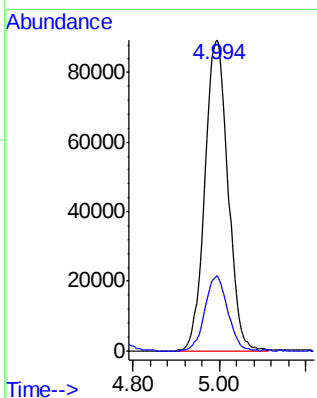
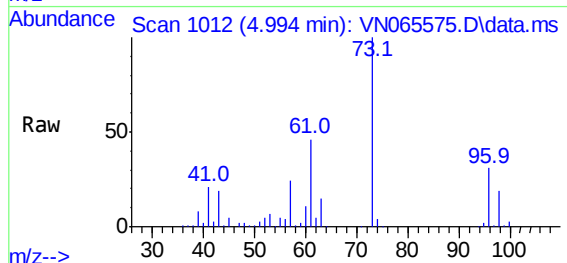
#19
Methyl tert-butyl Ether
Concen: 45.25 ug/l
RT: 4.994 min Scan# 1012
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Tgt Ion: 73 Resp: 331703
Ion Ratio Lower Upper
73 100
57 24.0 17.3 25.9

Instrument :
MSVOA_N
ClientSampleId :
ICVVN012521

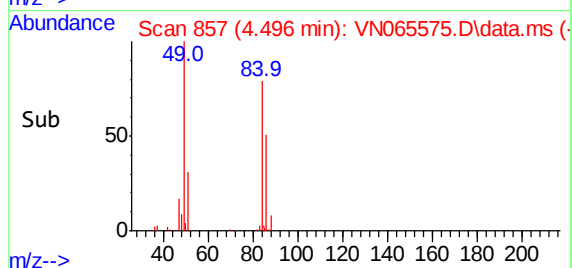
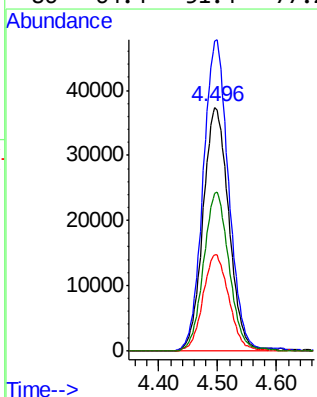
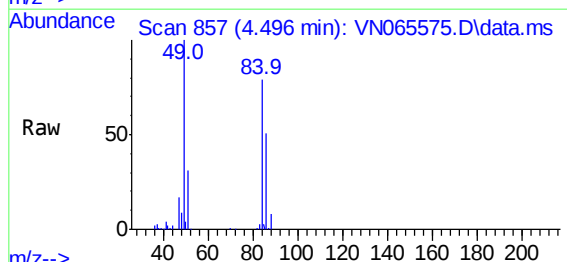
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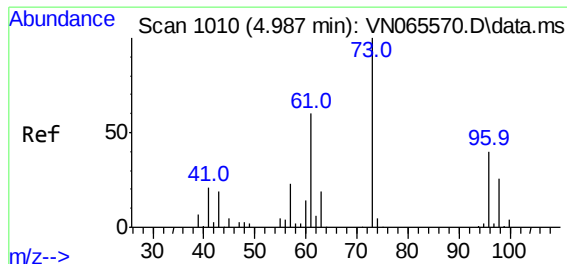
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1/26/2021 2:28:33 PM



#20
Methylene Chloride
Concen: 43.90 ug/l
RT: 4.496 min Scan# 857
Delta R.T. -0.006 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Tgt Ion: 84 Resp: 112318
Ion Ratio Lower Upper
84 100
49 127.3 94.6 141.8
51 39.6 29.9 44.9
86 64.4 51.4 77.2





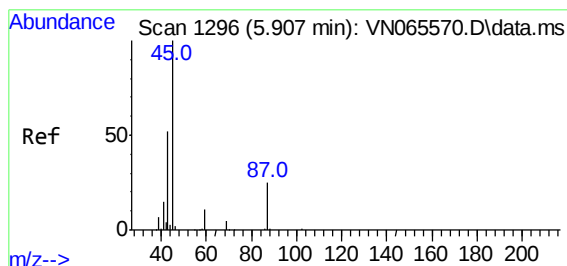
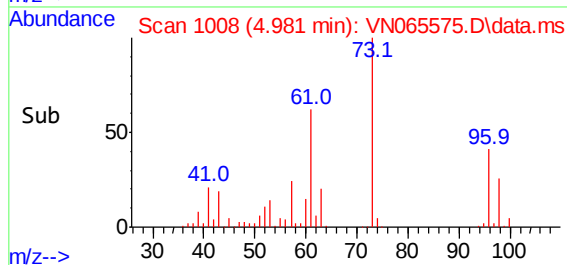
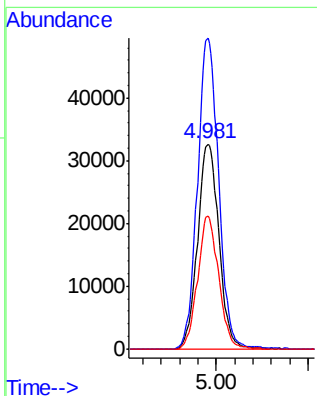
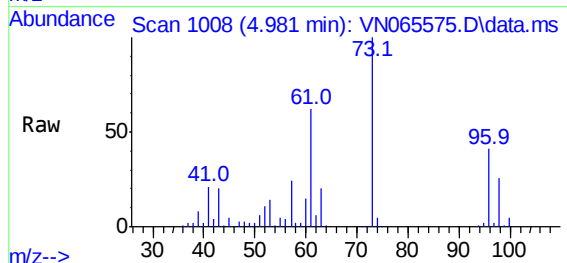
#21
trans-1,2-Dichloroethene
Concen: 45.05 ug/l
RT: 4.981 min Scan# 1008
Delta R.T. -0.006 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Instrument :
MSVOA_N
ClientSampleId :
ICVVN012521

Tgt Ion: 96 Resp: 105137
Ion Ratio Lower Upper
96 100
61 151.5 104.9 157.3
98 64.6 51.8 77.8

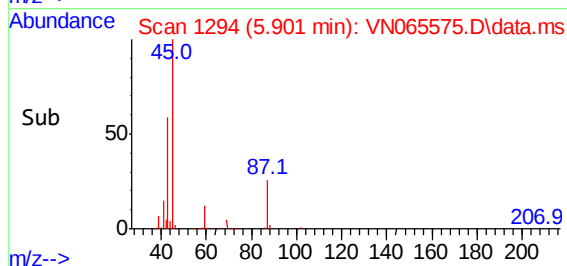
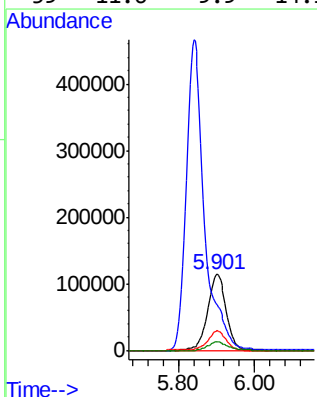
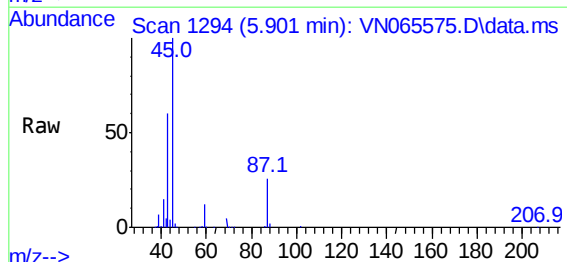
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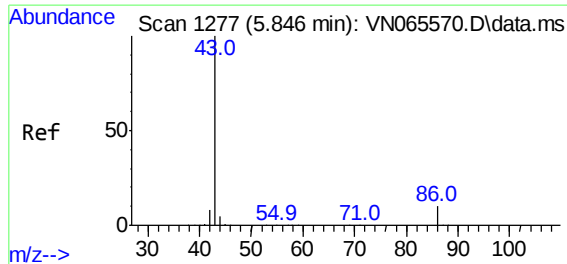
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1/26/2021 2:28:33 PM



#22
Diisopropyl ether
Concen: 46.51 ug/l
RT: 5.901 min Scan# 1294
Delta R.T. -0.006 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Tgt Ion: 45 Resp: 387007
Ion Ratio Lower Upper
45 100
43 58.2 48.9 73.3
87 25.7 23.7 35.5
59 11.6 9.9 14.9





#23
 Vinyl Acetate
 Concen: 234.16 ug/l
 RT: 5.840 min Scan# 1275
 Delta R.T. -0.006 min
 Lab File: VN065575.D
 Acq: 25 Jan 2021 14:11

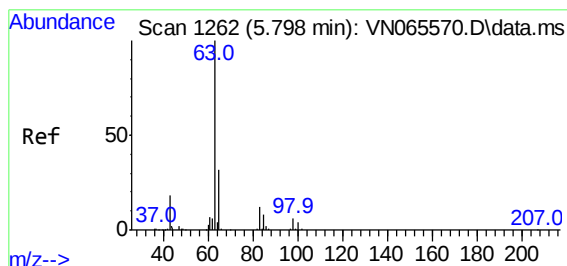
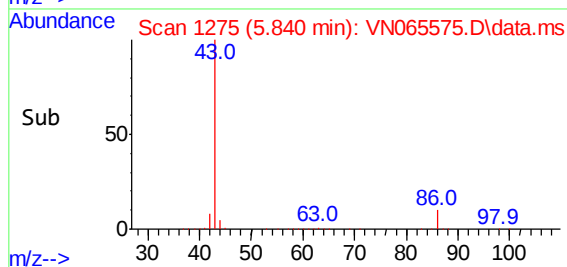
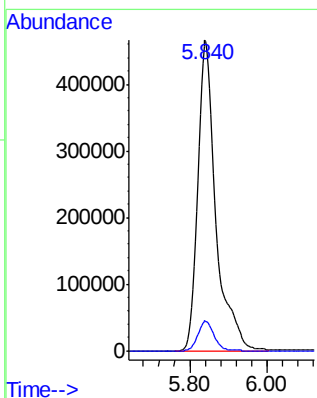
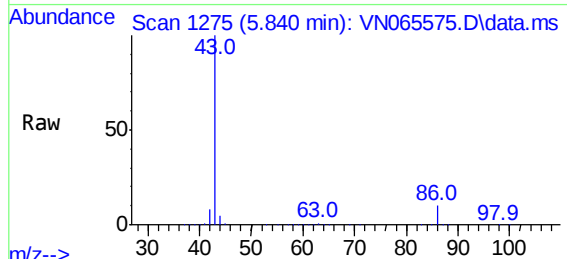
Instrument :
 MSVOA_N
 ClientSampleId :
 ICVVN012521

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 1/26/2021 2:28:33 PM

Tgt Ion: 43 Resp: 1556483

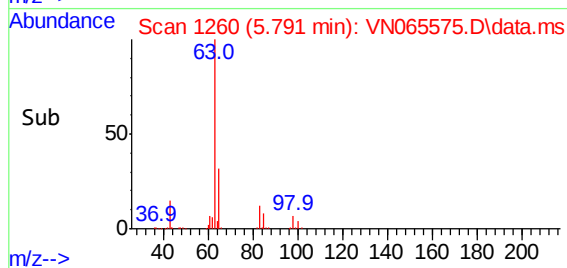
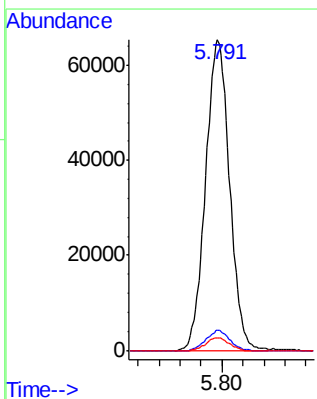
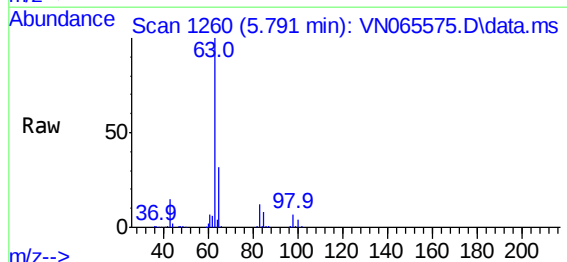
Ion	Ratio	Lower	Upper
43	100		
86	9.6	8.6	13.0

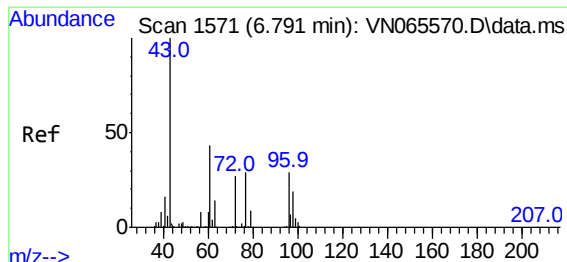


#24
 1,1-Dichloroethane
 Concen: 46.59 ug/l
 RT: 5.791 min Scan# 1260
 Delta R.T. -0.007 min
 Lab File: VN065575.D
 Acq: 25 Jan 2021 14:11

Tgt Ion: 63 Resp: 206656

Ion	Ratio	Lower	Upper
63	100		
98	6.6	3.5	10.4
100	4.1	2.3	6.9





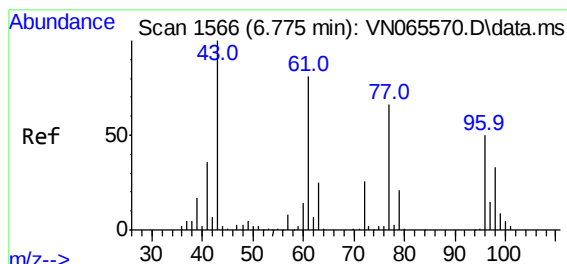
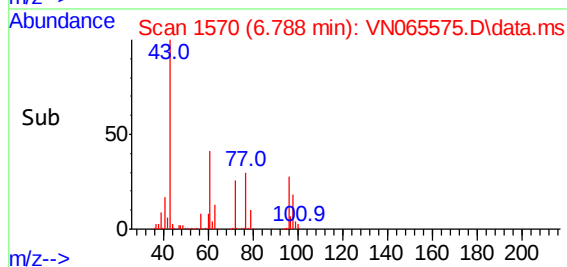
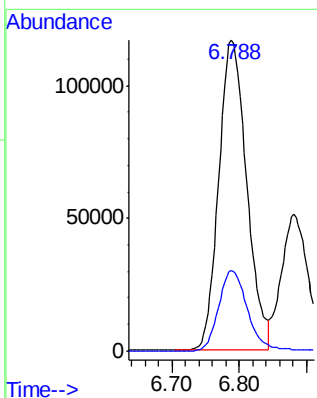
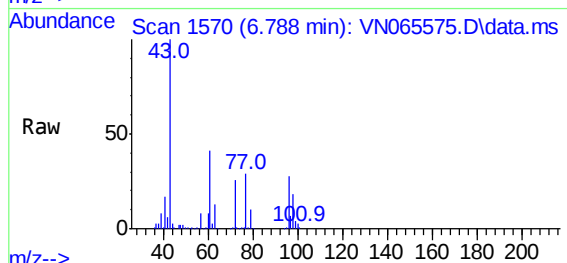
#25
2-Butanone
Concen: 233.15 ug/l
RT: 6.788 min Scan# 1570
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Tgt Ion: 43 Resp: 337750
Ion Ratio Lower Upper
43 100
72 25.9 23.1 34.7

Instrument :
MSVOA_N
ClientSampleId :
ICVVN012521

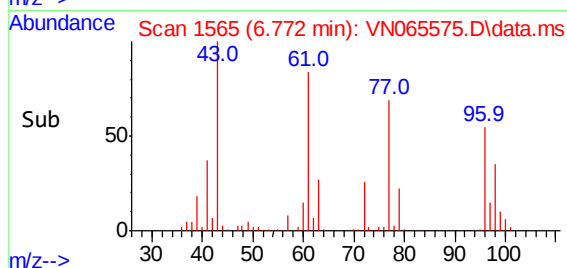
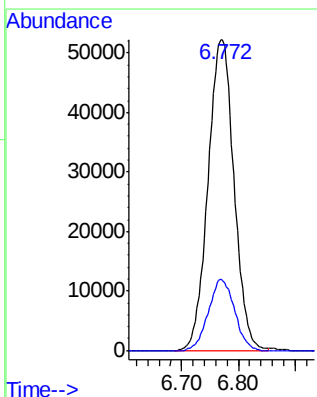
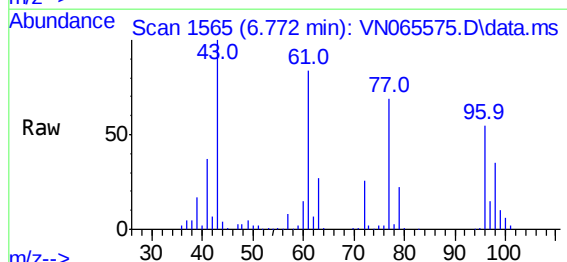
Manual Integrations
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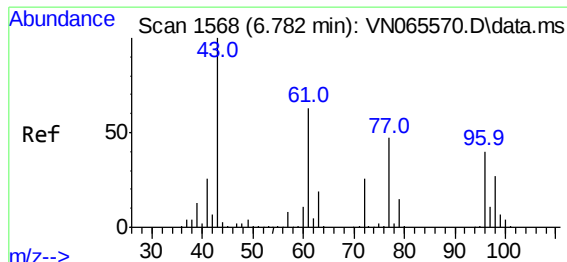
MMDadoda
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#26
2,2-Dichloropropane
Concen: 46.72 ug/l
RT: 6.772 min Scan# 1565
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Tgt Ion: 77 Resp: 165836
Ion Ratio Lower Upper
77 100
97 23.1 11.9 35.9





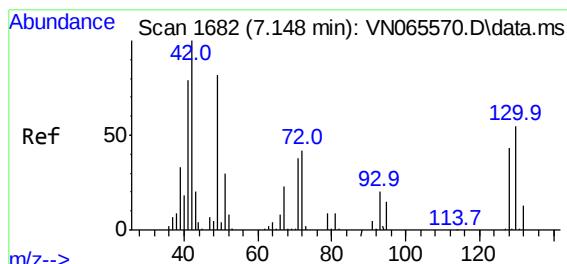
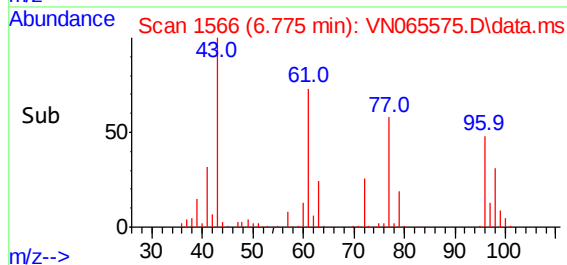
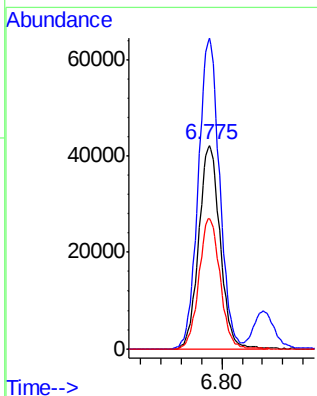
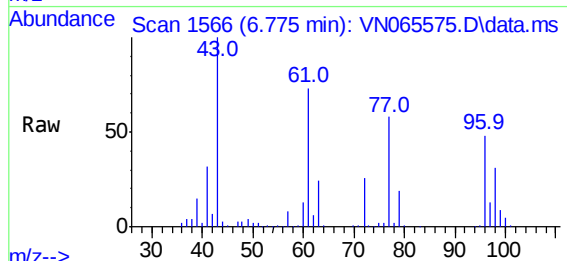
#27
 cis-1,2-Dichloroethene
 Concen: 45.72 ug/l
 RT: 6.775 min Scan# 1566
 Delta R.T. -0.007 min
 Lab File: VN065575.D
 Acq: 25 Jan 2021 14:11

Tgt Ion: 96 Resp: 122265
 Ion Ratio Lower Upper
 96 100
 61 152.6 0.0 276.8
 98 63.8 0.0 129.4

Instrument :
 MSVOA_N
 ClientSampleId :
 ICVVN012521

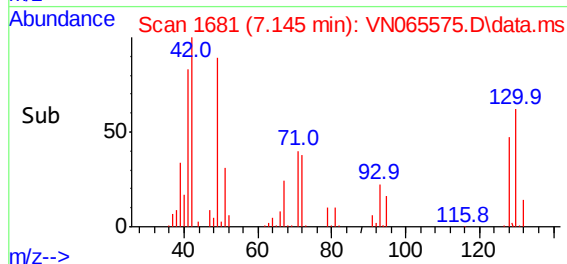
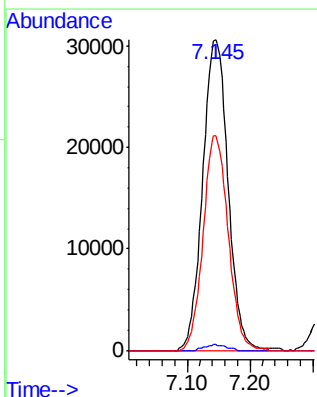
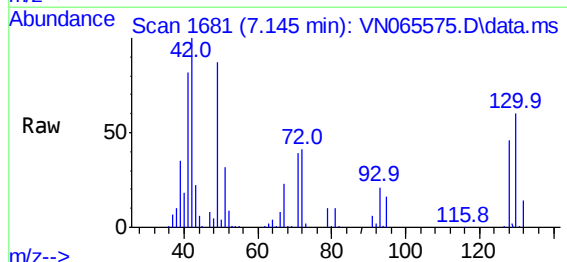
Manual Integrations
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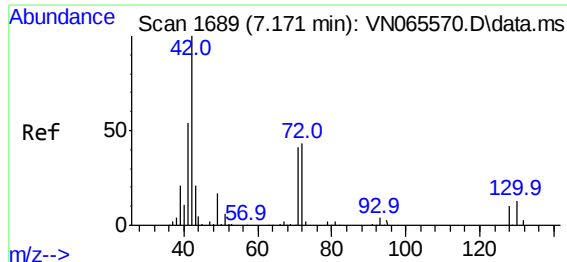
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#28
 Bromochloromethane
 Concen: 45.82 ug/l
 RT: 7.145 min Scan# 1681
 Delta R.T. -0.003 min
 Lab File: VN065575.D
 Acq: 25 Jan 2021 14:11

Tgt Ion: 49 Resp: 85394
 Ion Ratio Lower Upper
 49 100
 129 1.6 0.0 3.6
 130 68.0 67.8 101.6





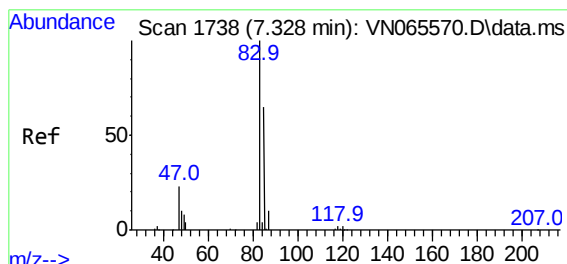
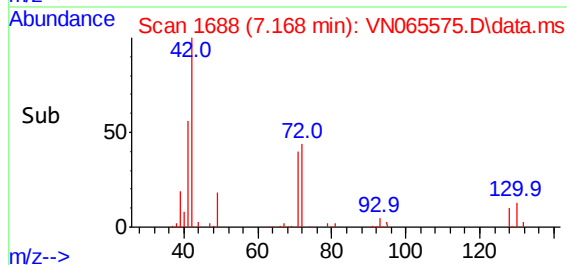
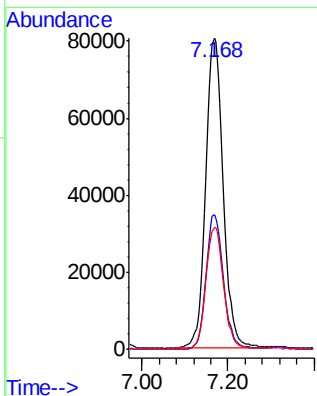
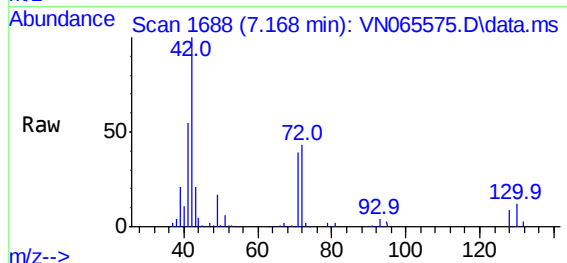
#29
Tetrahydrofuran
Concen: 216.23 ug/l
RT: 7.168 min Scan# 1688
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Instrument :
MSVOA_N
ClientSampleId :
ICVVN012521

Tgt Ion: 42 Resp: 227195
Ion Ratio Lower Upper
42 100
72 42.7 36.6 55.0
71 39.5 34.3 51.5

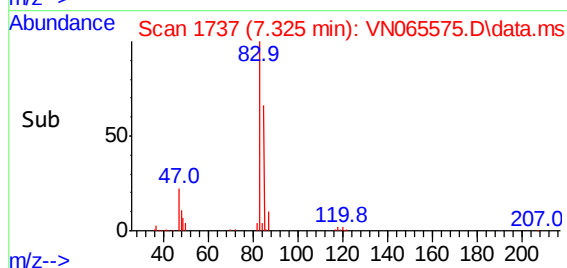
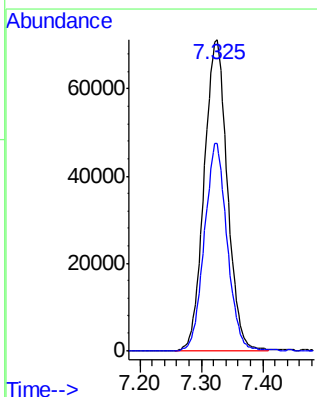
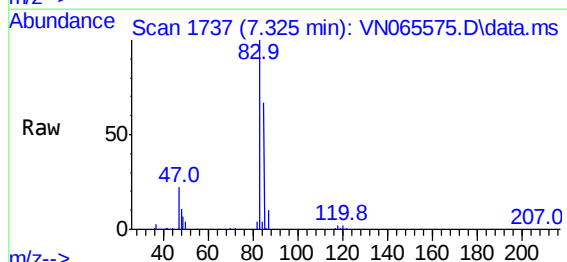
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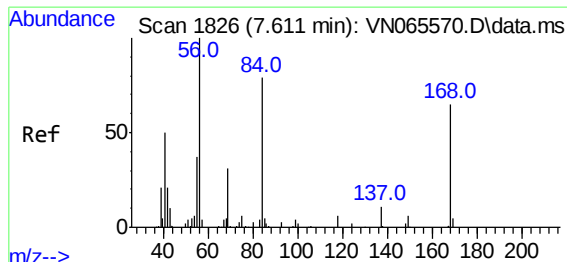
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1/26/2021 2:28:33 PM



#30
Chloroform
Concen: 45.71 ug/l
RT: 7.325 min Scan# 1737
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Tgt Ion: 83 Resp: 186734
Ion Ratio Lower Upper
83 100
85 66.7 52.6 78.8





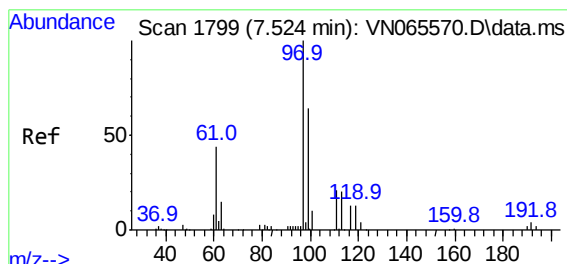
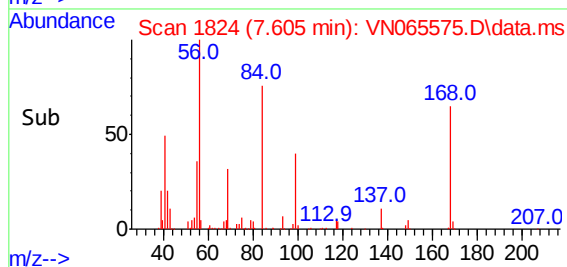
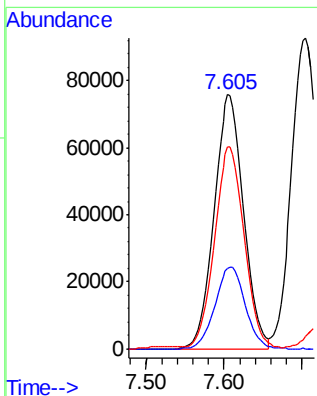
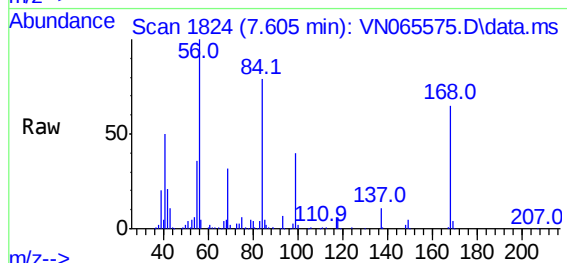
#31
Cyclohexane
Concen: 44.83 ug/l
RT: 7.605 min Scan# 1824
Delta R.T. -0.006 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Instrument :
MSVOA_N
ClientSampleId :
ICVVN012521

Tgt Ion: 56 Resp: 200070
Ion Ratio Lower Upper
56 100
69 31.6 26.6 39.8
84 78.5 70.4 105.6

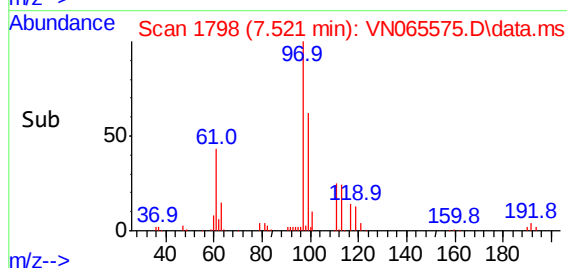
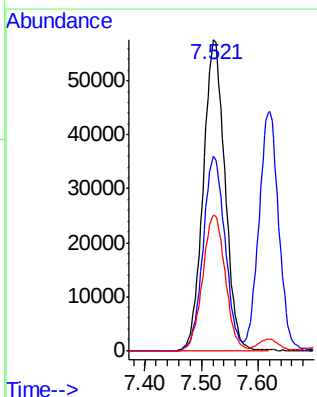
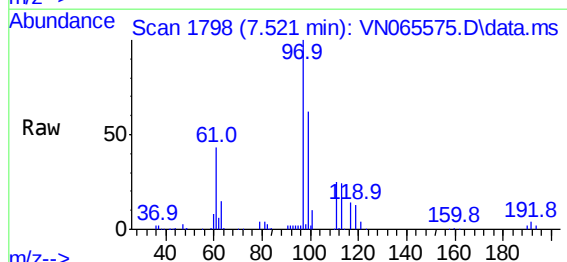
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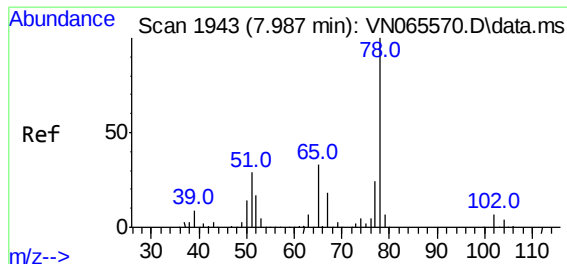
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#32
1,1,1-Trichloroethane
Concen: 45.88 ug/l
RT: 7.521 min Scan# 1798
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Tgt Ion: 97 Resp: 152590
Ion Ratio Lower Upper
97 100
99 63.1 50.8 76.2
61 45.2 34.3 51.5





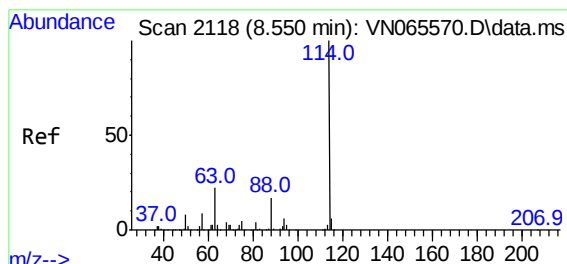
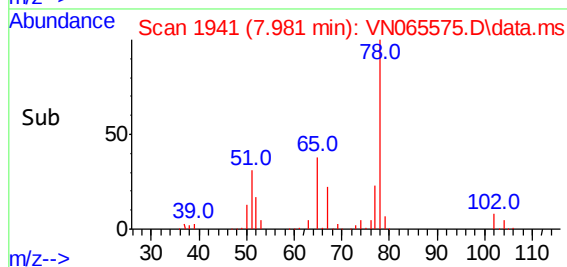
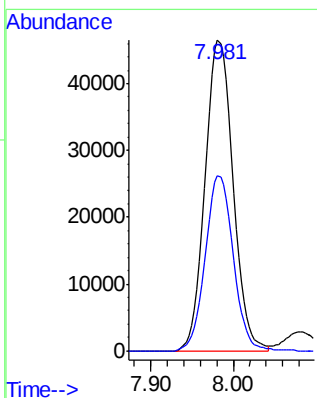
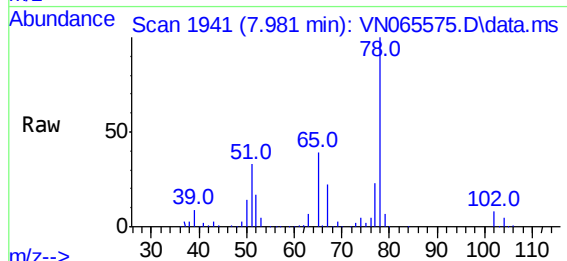
#33
 1,2-Dichloroethane-d4
 Concen: 45.89 ug/l
 RT: 7.981 min Scan# 1941
 Delta R.T. -0.006 min
 Lab File: VN065575.D
 Acq: 25 Jan 2021 14:11

Instrument :
 MSVOA_N
 ClientSampleId :
 ICVVN012521

Tgt Ion: 65 Resp: 108914
 Ion Ratio Lower Upper
 65 100
 67 56.5 0.0 107.2

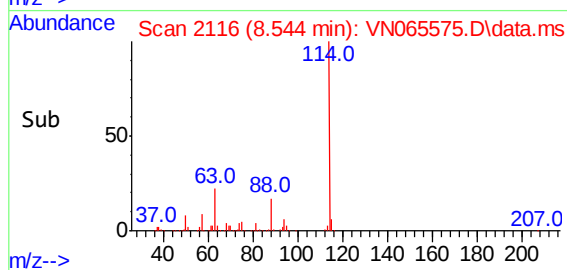
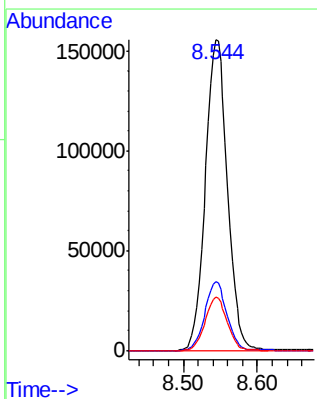
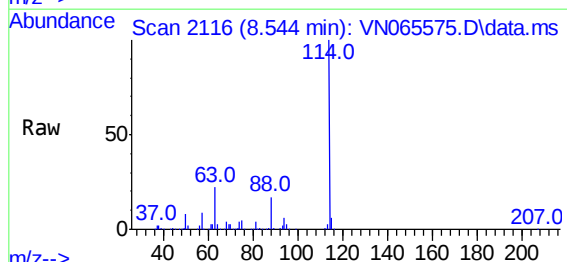
Manual Integrations
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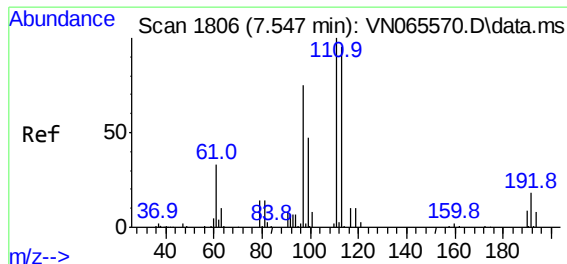
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#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.544 min Scan# 2116
 Delta R.T. -0.006 min
 Lab File: VN065575.D
 Acq: 25 Jan 2021 14:11

Tgt Ion: 114 Resp: 321462
 Ion Ratio Lower Upper
 114 100
 63 22.1 0.0 38.6
 88 17.1 0.0 30.6





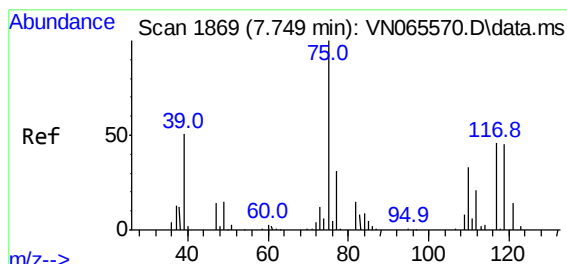
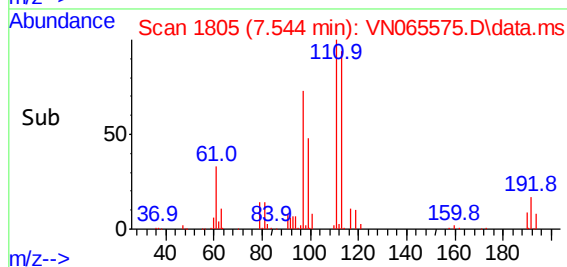
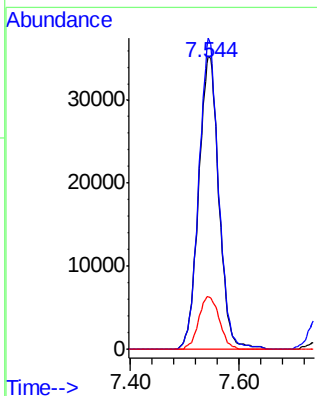
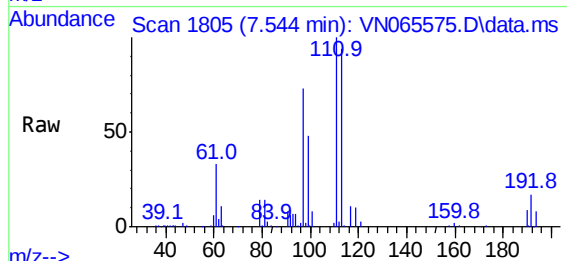
#35
Dibromofluoromethane
Concen: 47.52 ug/l
RT: 7.544 min Scan# 1805
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Instrument :
MSVOA_N
ClientSampleId :
ICVVN012521

Tgt Ion:113 Resp: 90527
Ion Ratio Lower Upper
113 100
111 103.2 82.2 123.2
192 18.0 15.4 23.0

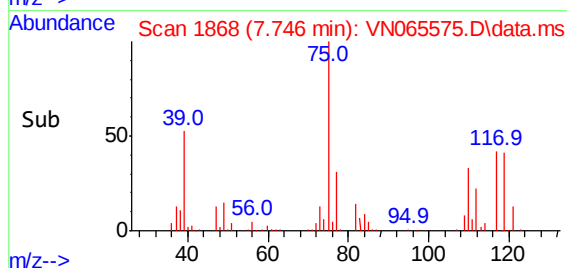
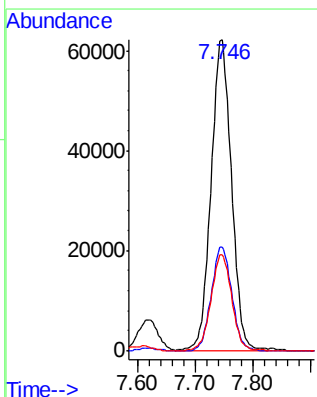
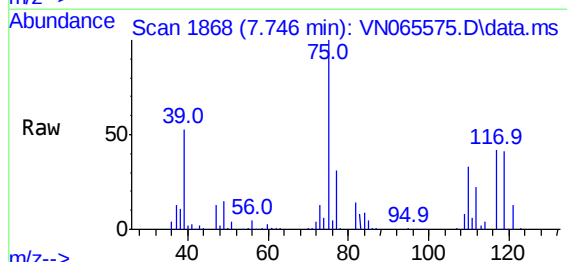
Manual Integrations
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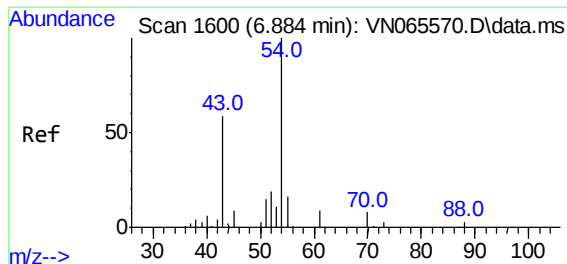
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1/26/2021 2:28:33 PM



#36
1,1-Dichloropropene
Concen: 47.06 ug/l
RT: 7.746 min Scan# 1868
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Tgt Ion: 75 Resp: 152237
Ion Ratio Lower Upper
75 100
110 33.1 18.2 54.6
77 31.2 24.9 37.3





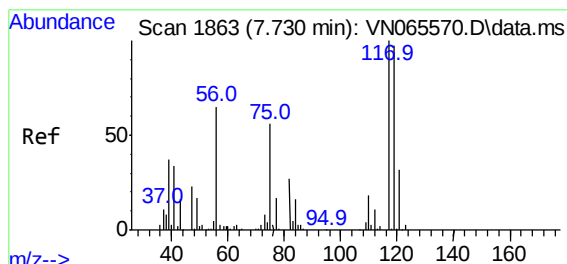
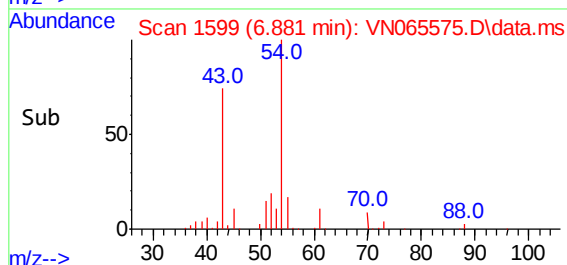
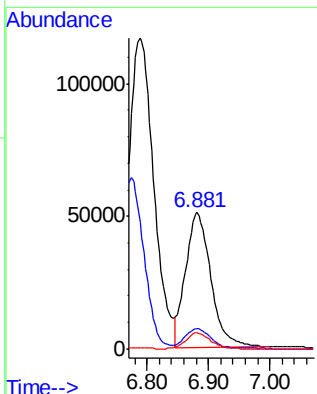
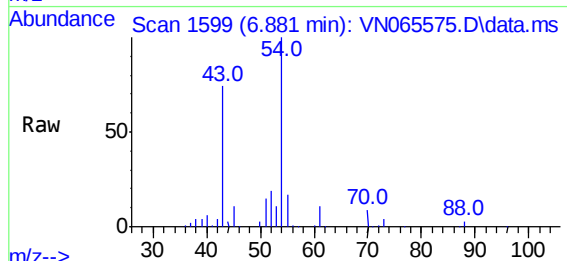
#37
Ethyl Acetate
Concen: 46.52 ug/l
RT: 6.881 min Scan# 1599
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Instrument :
MSVOA_N
ClientSampleId :
ICVVN012521

Tgt Ion: 43 Resp: 144371
Ion Ratio Lower Upper
43 100
61 15.0 11.6 17.4
70 11.6 8.6 13.0

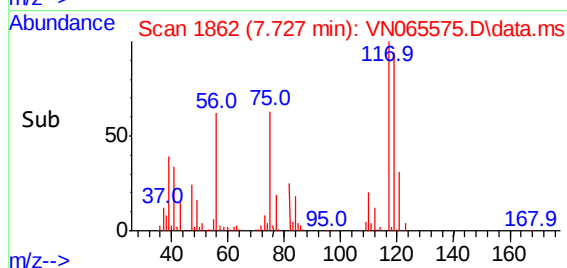
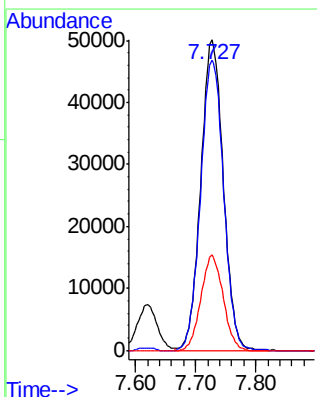
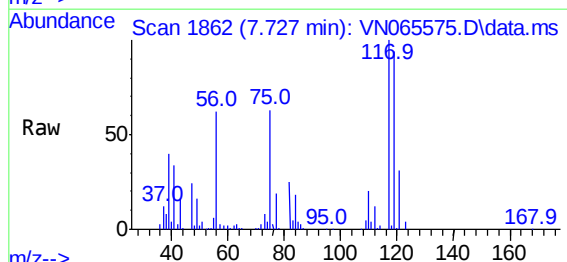
Manual Integrations
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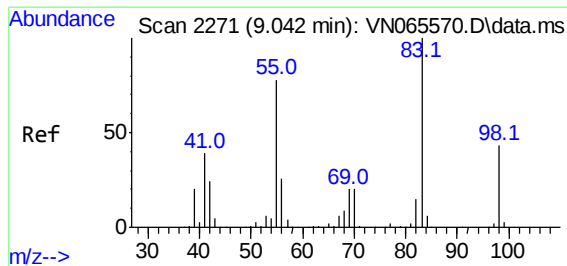
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#38
Carbon Tetrachloride
Concen: 48.13 ug/l
RT: 7.727 min Scan# 1862
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Tgt Ion: 117 Resp: 128171
Ion Ratio Lower Upper
117 100
119 93.6 76.0 114.0
121 30.8 24.5 36.7





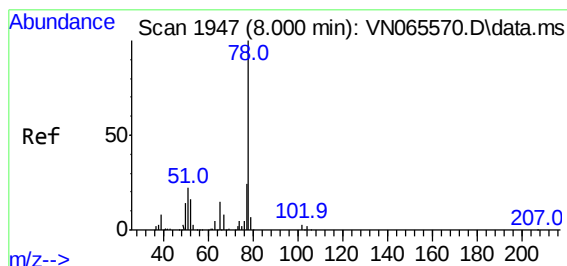
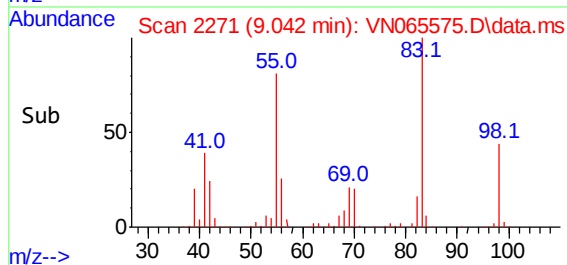
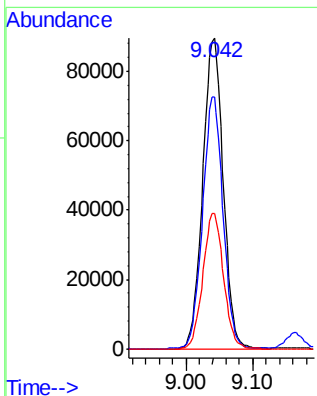
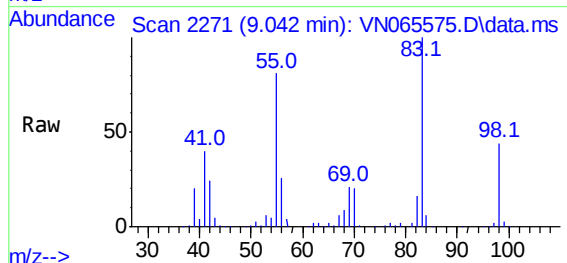
#39
Methylcyclohexane
Concen: 48.30 ug/l
RT: 9.042 min Scan# 2271
Delta R.T. 0.000 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Instrument :
MSVOA_N
ClientSampleId :
ICVVN012521

Tgt Ion: 83 Resp: 190633
Ion Ratio Lower Upper
83 100
55 80.8 58.9 88.3
98 43.6 35.9 53.9

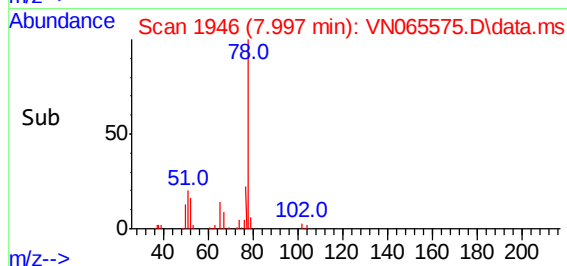
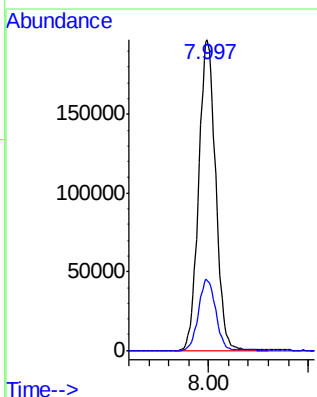
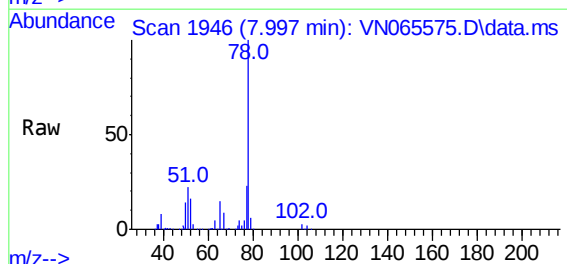
Manual Integrations
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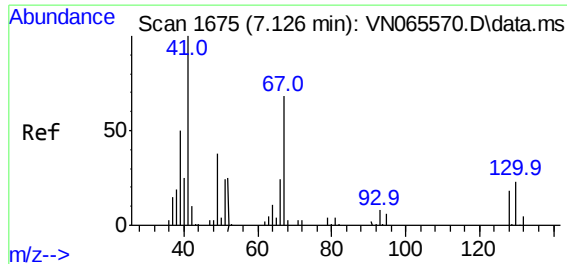
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#40
Benzene
Concen: 47.08 ug/l
RT: 7.997 min Scan# 1946
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Tgt Ion: 78 Resp: 465120
Ion Ratio Lower Upper
78 100
77 22.7 19.0 28.4





#41
Methacrylonitrile
Concen: 44.52 ug/l
RT: 7.119 min Scan# 1673
Delta R.T. -0.007 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

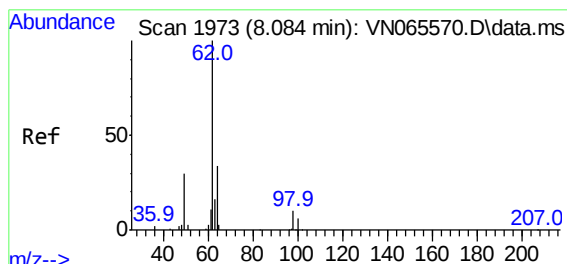
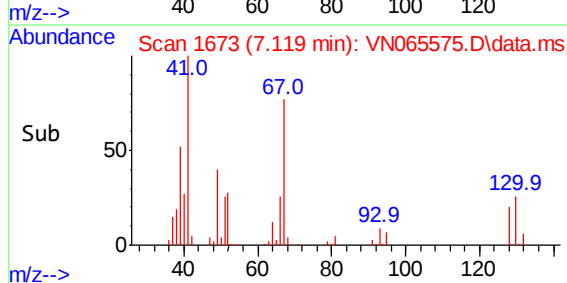
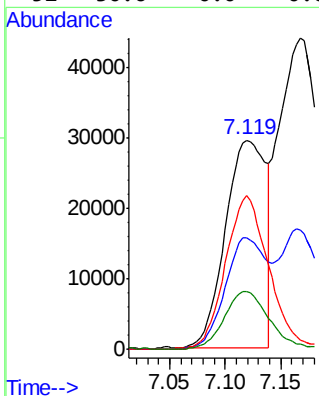
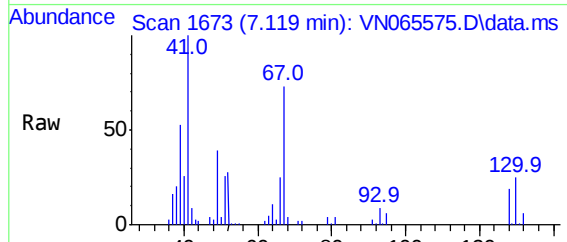
Tgt Ion: 41 Resp: 74190

Ion	Ratio	Lower	Upper
41	100		
39	55.3	0.0	0.0#
67	78.9	0.0	0.0#
52	30.6	0.0	0.0#

Instrument :
MSVOA_N
ClientSampled :
ICVVN012521

Manual Integrations
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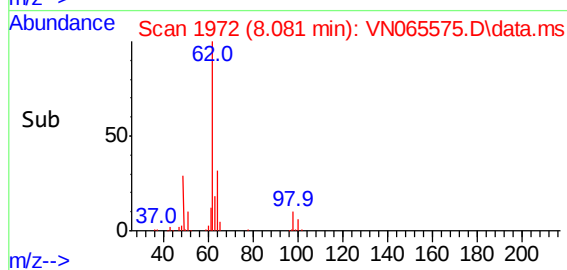
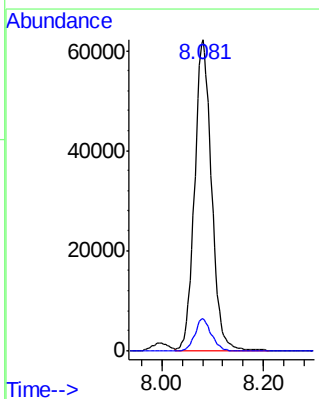
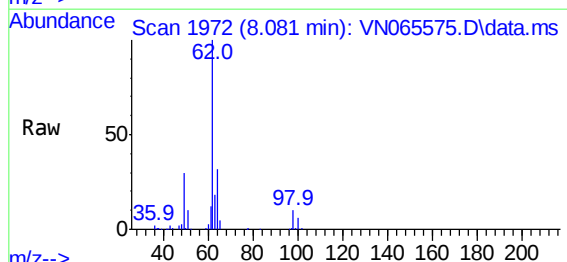
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1/26/2021 2:28:33 PM

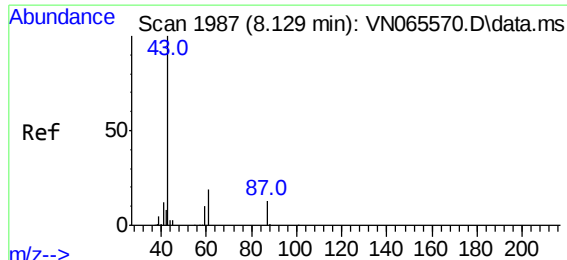


#42
1,2-Dichloroethane
Concen: 48.25 ug/l
RT: 8.081 min Scan# 1972
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Tgt Ion: 62 Resp: 143704

Ion	Ratio	Lower	Upper
62	100		
98	9.8	0.0	18.6





#43

Isopropyl Acetate

Concen: 45.45 ug/l

RT: 8.123 min Scan# 1985

Delta R.T. -0.006 min

Lab File: VN065575.D

Acq: 25 Jan 2021 14:11

Tgt Ion: 43 Resp: 250111

Ion	Ratio	Lower	Upper
43	100		
61	22.0	22.5	33.7#
87	13.0	11.1	16.7

Instrument :

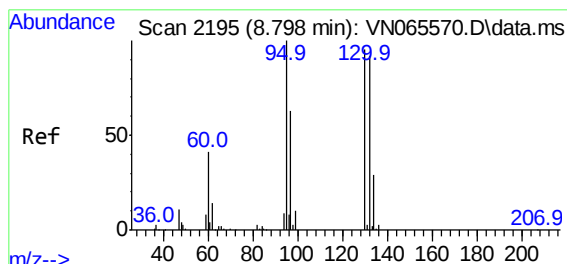
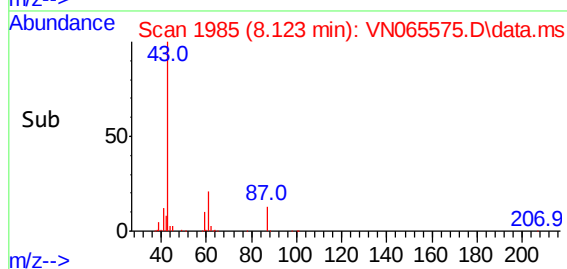
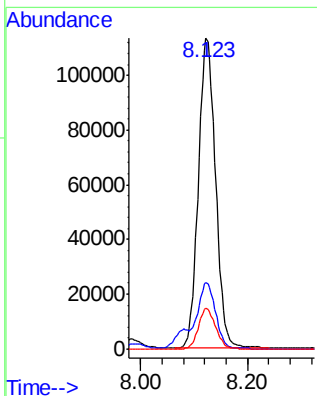
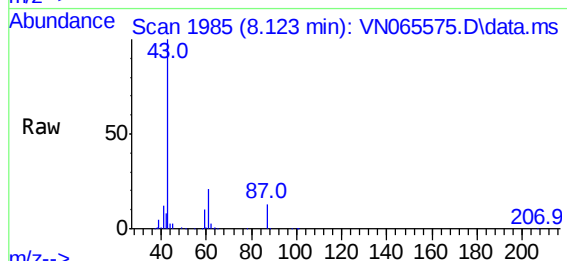
MSVOA_N

ClientSampleId :

ICVVN012521

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#44

Trichloroethene

Concen: 46.52 ug/l

RT: 8.795 min Scan# 2194

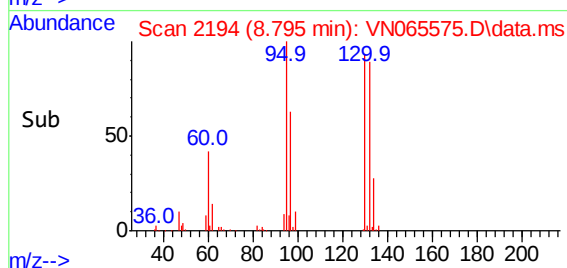
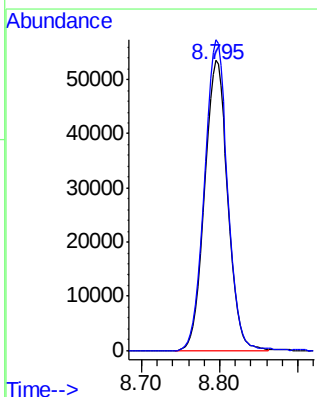
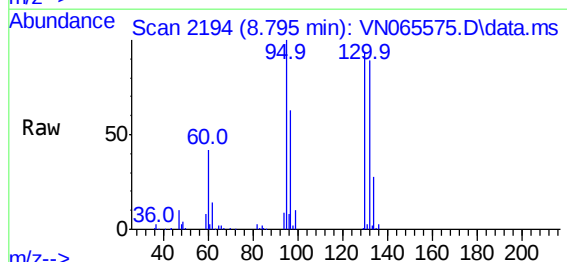
Delta R.T. -0.003 min

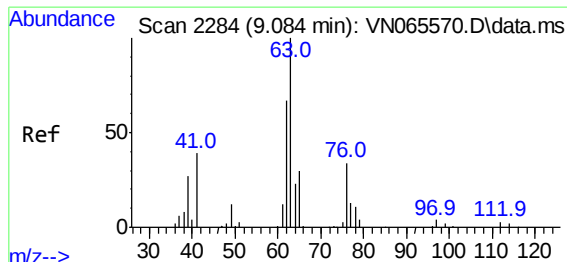
Lab File: VN065575.D

Acq: 25 Jan 2021 14:11

Tgt Ion:130 Resp: 111501

Ion	Ratio	Lower	Upper
130	100		
95	107.0	0.0	199.6





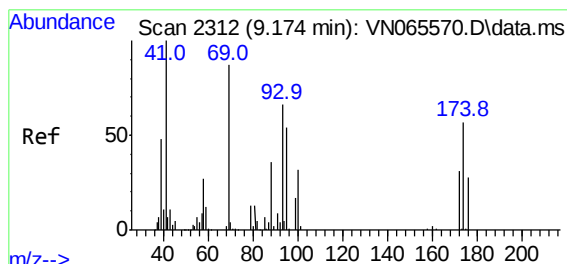
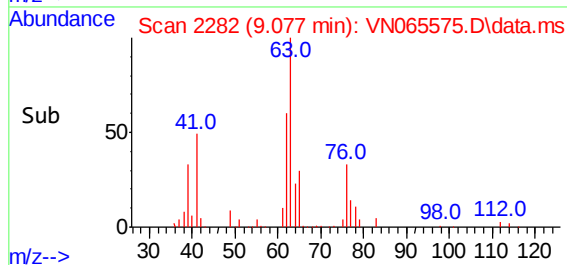
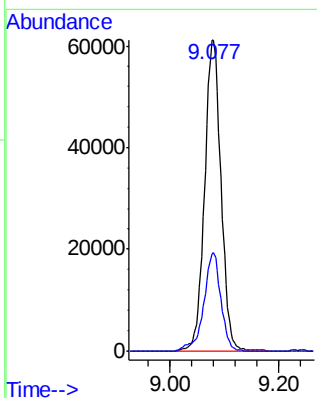
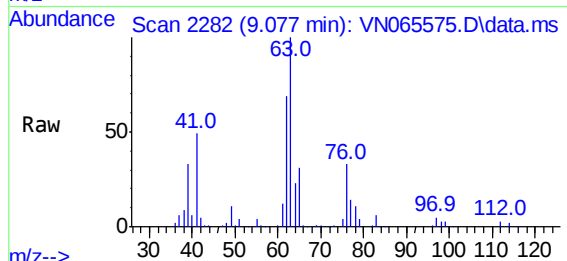
#45
1,2-Dichloropropane
Concen: 47.09 ug/l
RT: 9.077 min Scan# 2282
Delta R.T. -0.007 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Tgt Ion: 63 Resp: 128011
Ion Ratio Lower Upper
63 100
65 31.4 24.9 37.3

Instrument :
MSVOA_N
ClientSampleId :
ICVVN012521

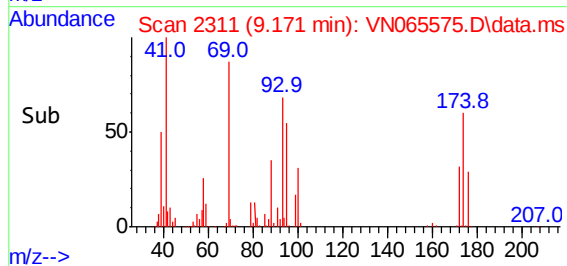
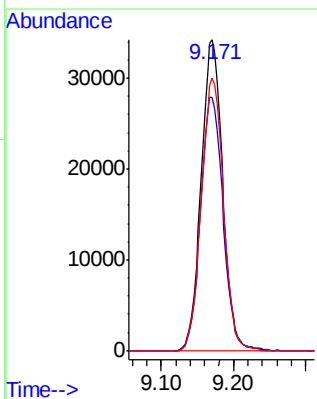
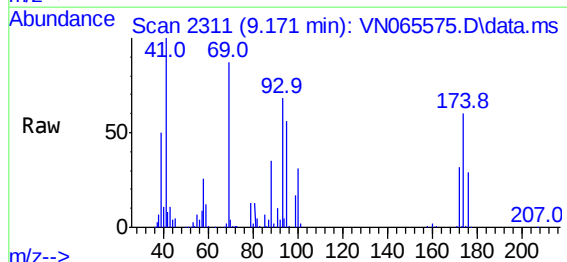
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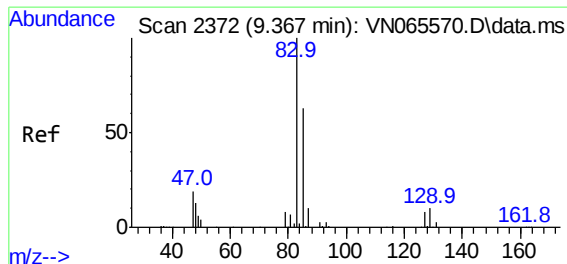
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#46
Dibromomethane
Concen: 46.80 ug/l
RT: 9.171 min Scan# 2311
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Tgt Ion: 93 Resp: 70270
Ion Ratio Lower Upper
93 100
95 85.1 67.0 100.6
174 89.8 83.2 124.8





#47

Bromodichloromethane

Concen: 46.71 ug/l

RT: 9.364 min Scan# 2371

Delta R.T. -0.003 min

Lab File: VN065575.D

Acq: 25 Jan 2021 14:11

Tgt Ion:	83	Resp:	150442
Ion	Ratio	Lower	Upper
83	100		
85	63.8	51.0	76.4
127	8.2	7.0	10.6

Instrument :

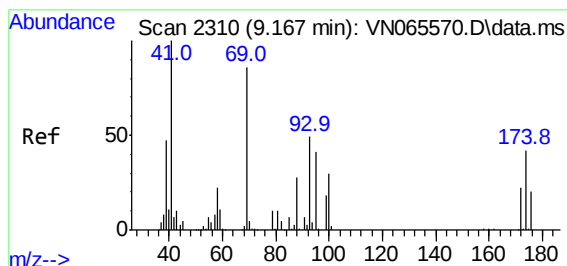
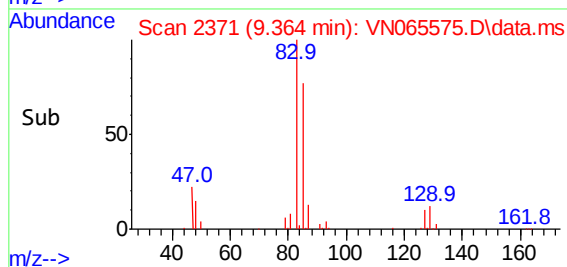
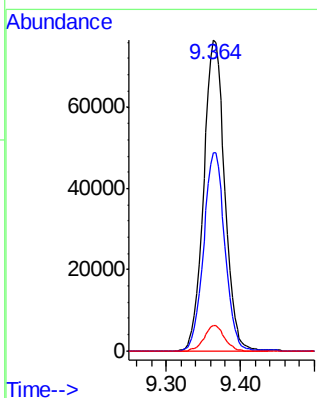
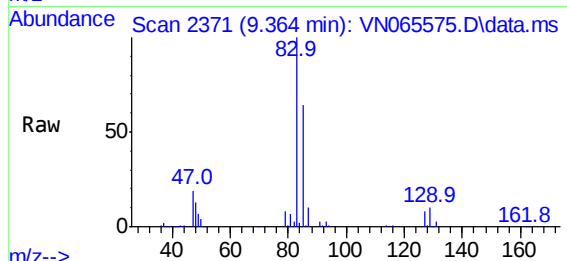
MSVOA_N

ClientSampleId :

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#48

Methyl methacrylate

Concen: 45.47 ug/l

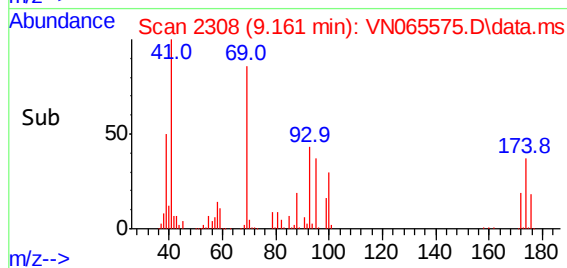
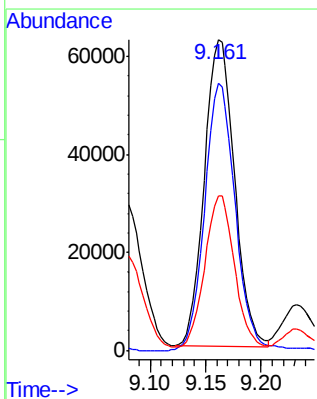
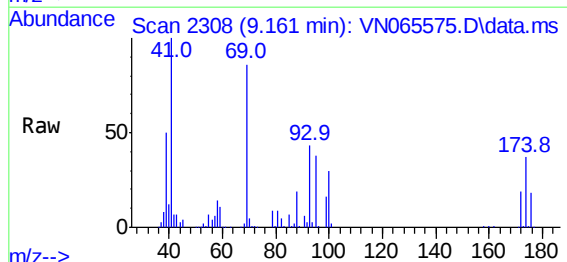
RT: 9.161 min Scan# 2308

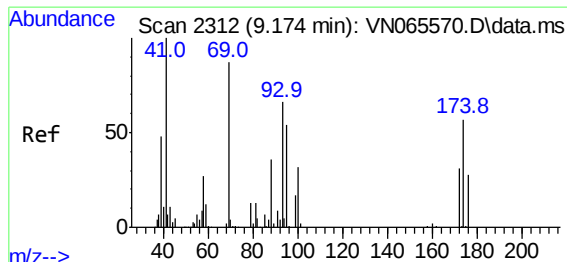
Delta R.T. -0.006 min

Lab File: VN065575.D

Acq: 25 Jan 2021 14:11

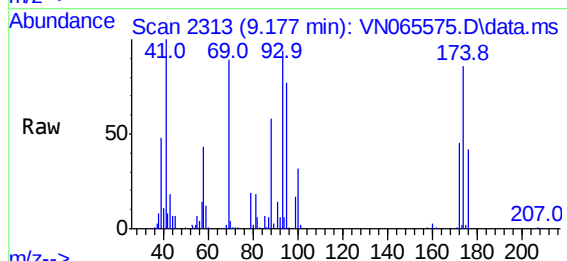
Tgt Ion:	41	Resp:	118697
Ion	Ratio	Lower	Upper
41	100		
69	88.6	75.9	113.9
39	50.2	46.6	69.8





#49
1,4-Dioxane
Concen: 961.85 ug/l
RT: 9.177 min Scan# 2313
Delta R.T. 0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Instrument :
MSVOA_N
ClientSampleId :
ICVVN012521

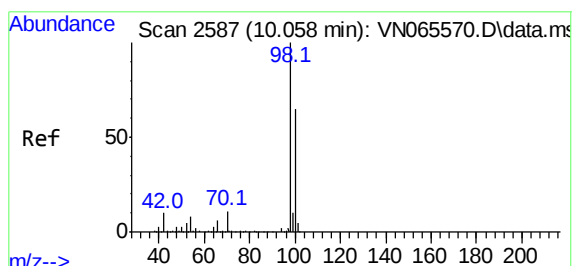
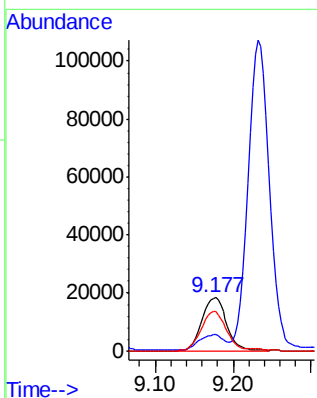
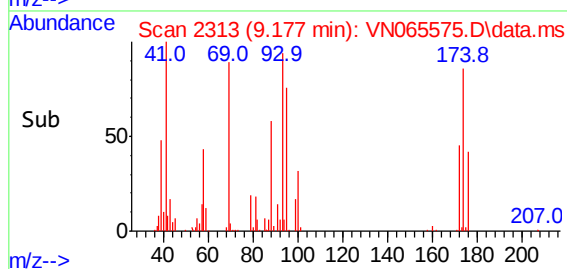


Tgt Ion: 88 Resp: 40632

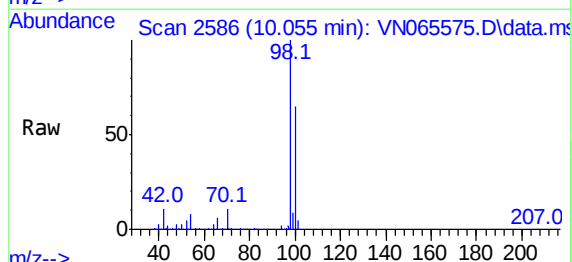
Ion	Ratio	Lower	Upper
88	100		
43	28.8	24.7	37.1
58	77.6	52.6	78.8

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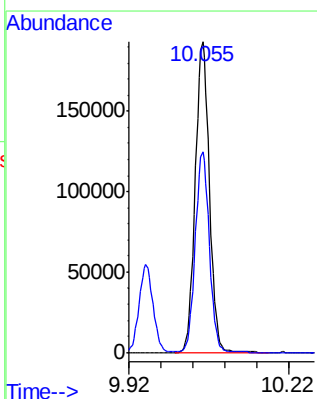
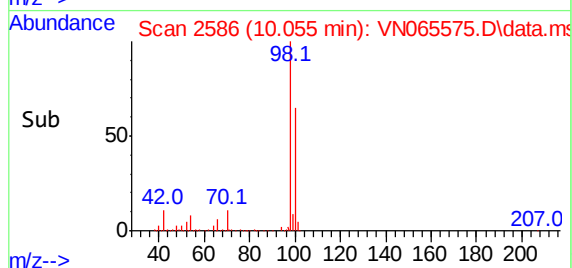


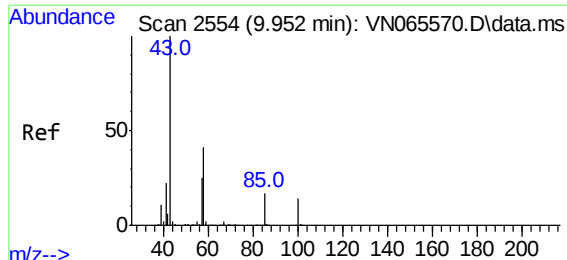
#50
Toluene-d8
Concen: 47.19 ug/l
RT: 10.055 min Scan# 2586
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11



Tgt Ion: 98 Resp: 353355

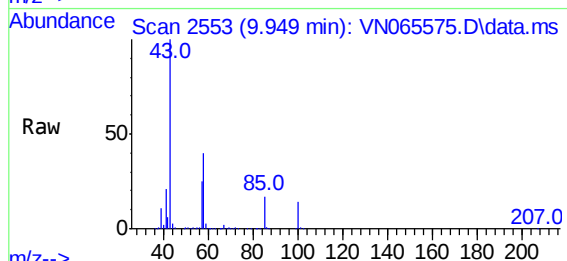
Ion	Ratio	Lower	Upper
98	100		
100	64.0	50.5	75.7





#51
4-Methyl-2-Pentanone
Concen: 230.74 ug/l
RT: 9.949 min Scan# 2553
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

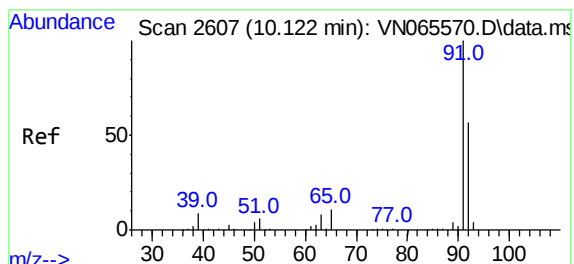
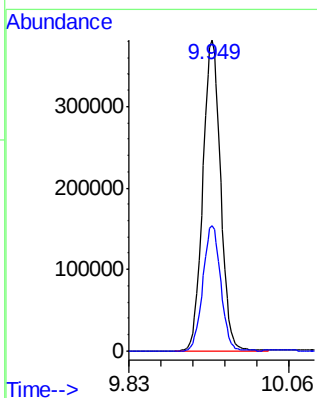
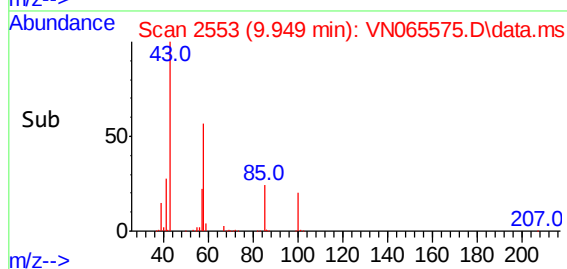
Instrument :
MSVOA_N
ClientSampleId :
ICVVN012521



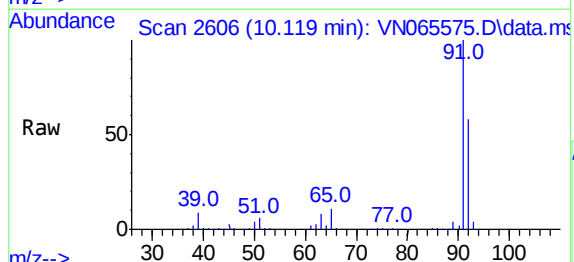
Tgt Ion: 43 Resp: 699993
Ion Ratio Lower Upper
43 100
58 40.7 32.5 48.7

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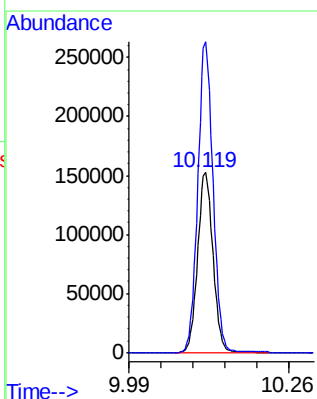
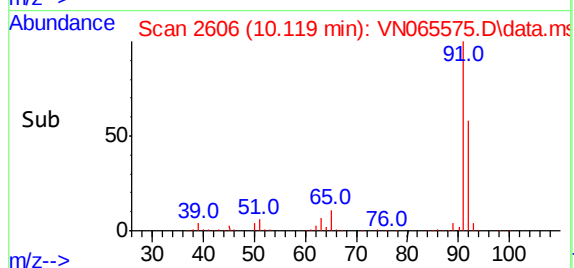
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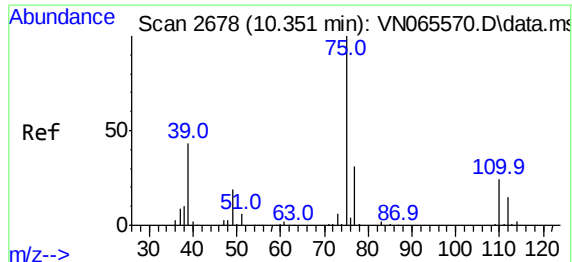


#52
Toluene
Concen: 47.75 ug/l
RT: 10.119 min Scan# 2606
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11



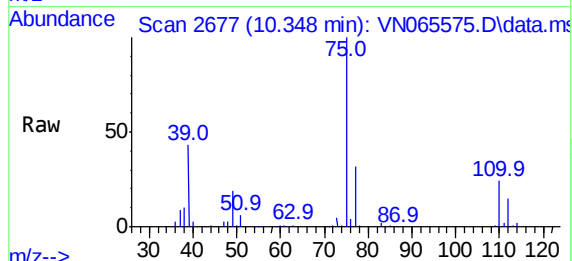
Tgt Ion: 92 Resp: 279439
Ion Ratio Lower Upper
92 100
91 171.6 140.7 211.1





#53
 t-1,3-Dichloropropene
 Concen: 47.88 ug/l
 RT: 10.348 min Scan# 2677
 Delta R.T. -0.003 min
 Lab File: VN065575.D
 Acq: 25 Jan 2021 14:11

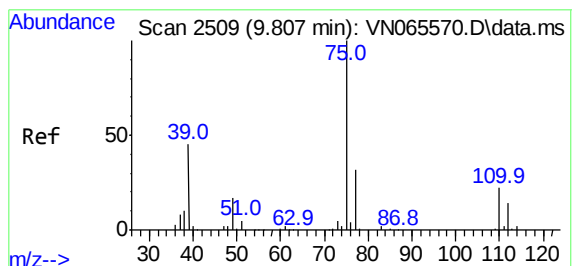
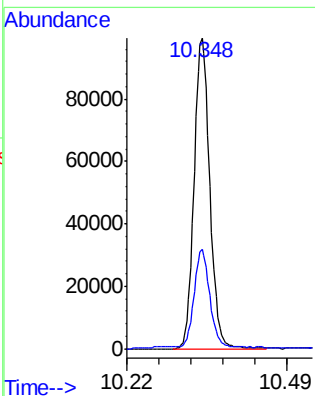
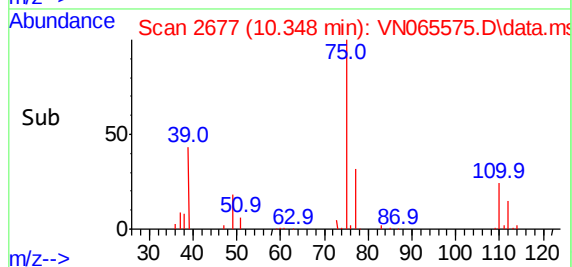
Instrument :
 MSVOA_N
 ClientSampled :
 ICVVN012521



Tgt Ion: 75 Resp: 179621
 Ion Ratio Lower Upper
 75 100
 77 31.5 26.2 39.4

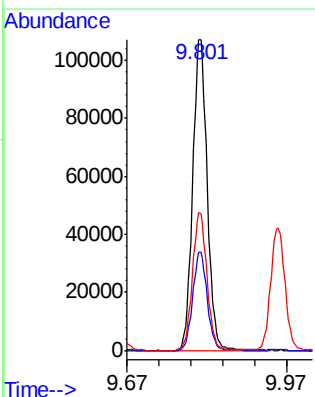
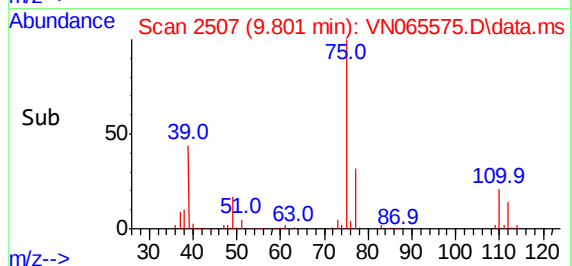
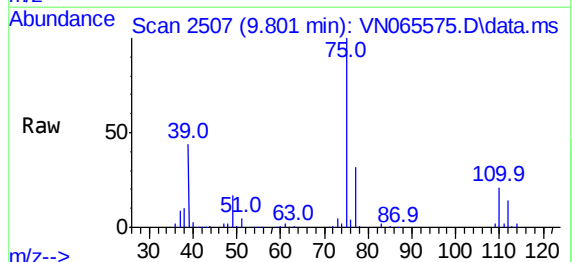
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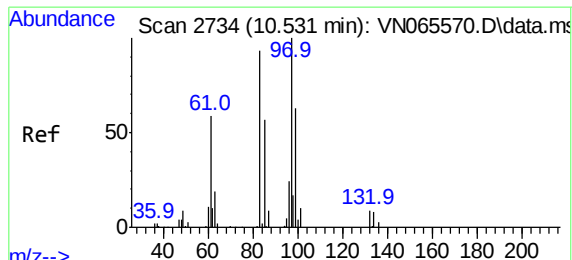
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#54
 cis-1,3-Dichloropropene
 Concen: 48.16 ug/l
 RT: 9.801 min Scan# 2507
 Delta R.T. -0.006 min
 Lab File: VN065575.D
 Acq: 25 Jan 2021 14:11

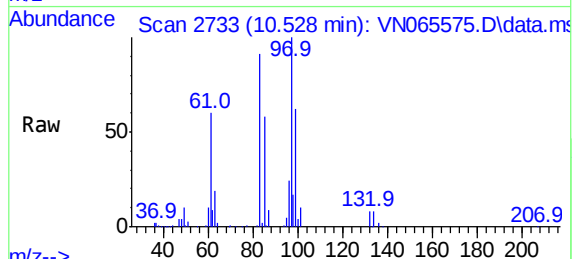
Tgt Ion: 75 Resp: 201239
 Ion Ratio Lower Upper
 75 100
 77 31.7 24.9 37.3
 39 44.3 36.2 54.4





#55
1,1,2-Trichloroethane
Concen: 46.67 ug/l
RT: 10.528 min Scan# 2733
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Instrument :
MSVOA_N
ClientSampleId :
ICVVN012521

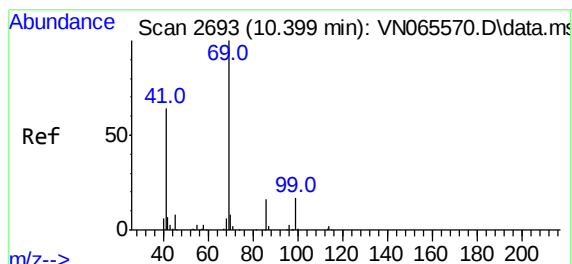
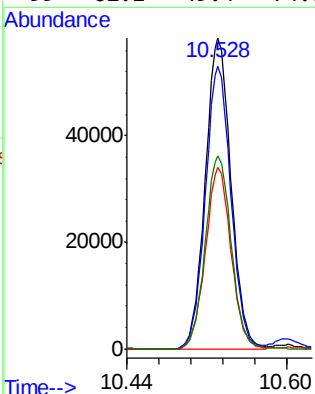
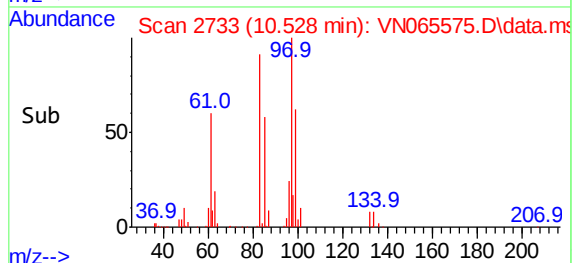


Tgt Ion: 97 Resp: 104158

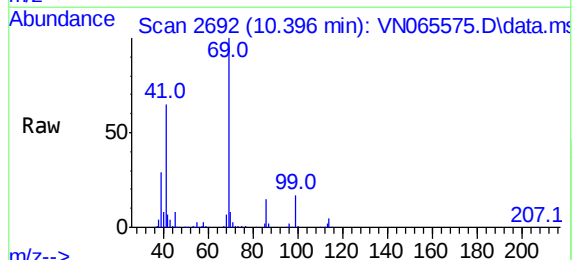
Ion	Ratio	Lower	Upper
97	100		
83	90.8	67.7	101.5
85	58.2	44.5	66.7
99	62.1	49.4	74.0

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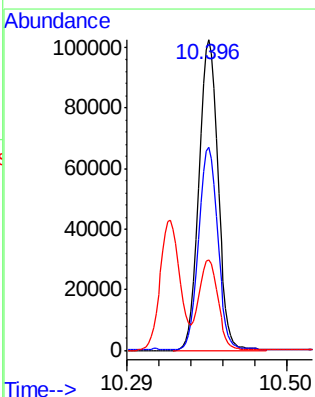
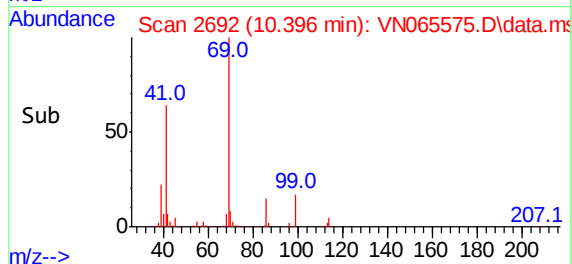


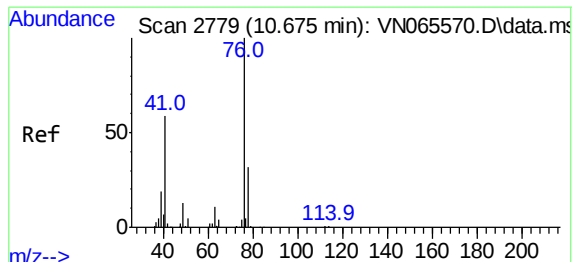
#56
Ethyl methacrylate
Concen: 47.33 ug/l
RT: 10.396 min Scan# 2692
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11



Tgt Ion: 69 Resp: 174684

Ion	Ratio	Lower	Upper
69	100		
41	64.6	49.6	74.4
39	29.1	28.0	42.0





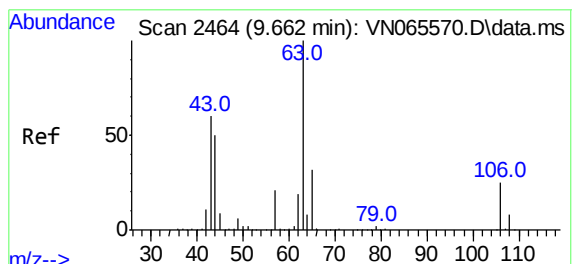
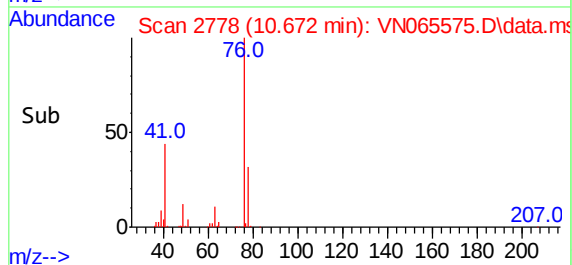
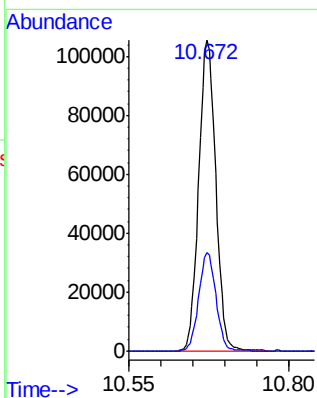
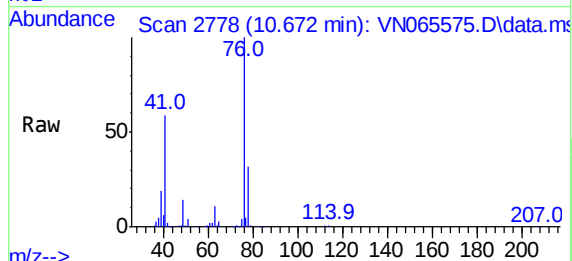
#57
1,3-Dichloropropane
Concen: 47.95 ug/l
RT: 10.672 min Scan# 2778
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Tgt Ion: 76 Resp: 188380
Ion Ratio Lower Upper
76 100
78 31.8 25.7 38.5

Instrument :
MSVOA_N
ClientSampleId :
ICVVN012521

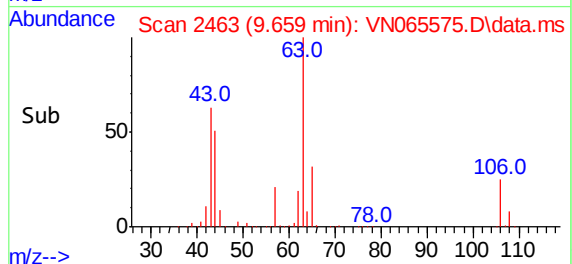
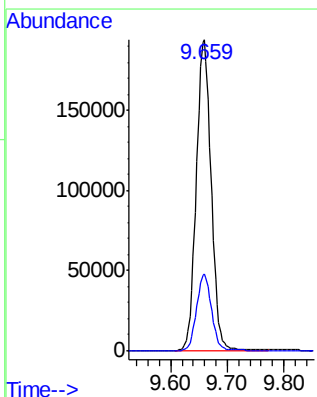
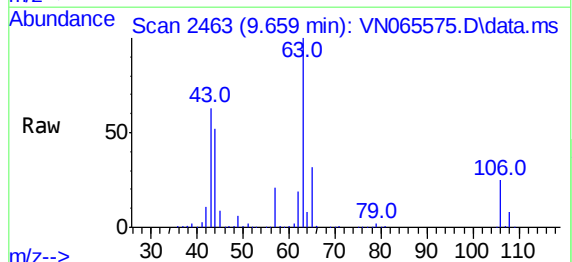
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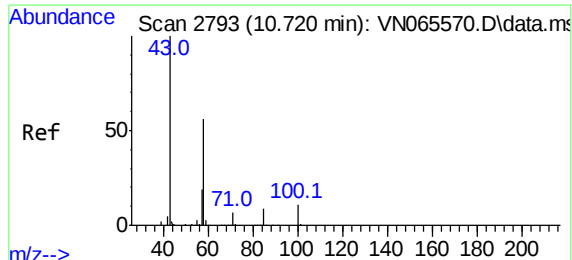
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#58
2-Chloroethyl Vinyl ether
Concen: 205.86 ug/l
RT: 9.659 min Scan# 2463
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

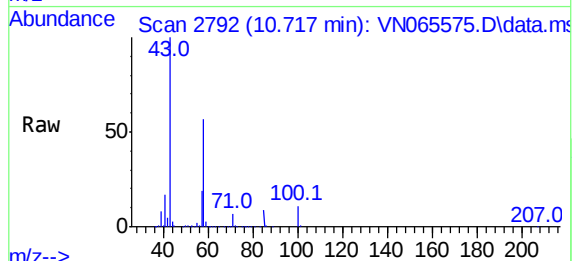
Tgt Ion: 63 Resp: 350928
Ion Ratio Lower Upper
63 100
106 24.6 22.6 33.8





#59
2-Hexanone
Concen: 233.92 ug/l
RT: 10.717 min Scan# 2792
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

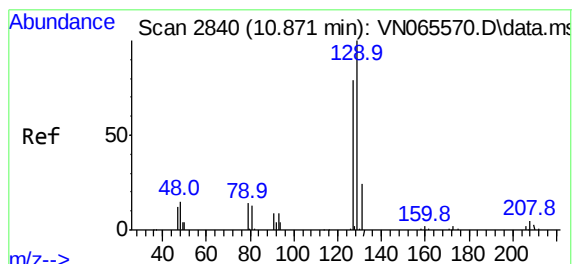
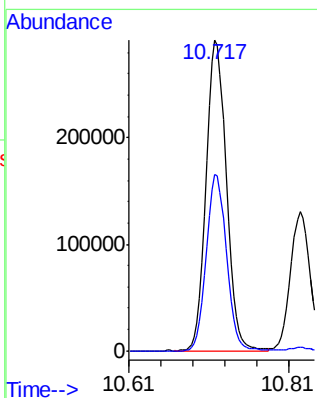
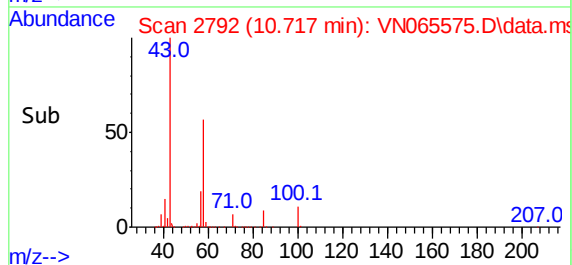
Instrument :
MSVOA_N
ClientSampleId :
ICVVN012521



Tgt Ion: 43 Resp: 492690
Ion Ratio Lower Upper
43 100
58 56.8 28.1 84.3

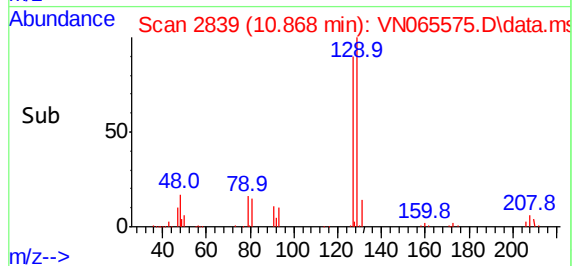
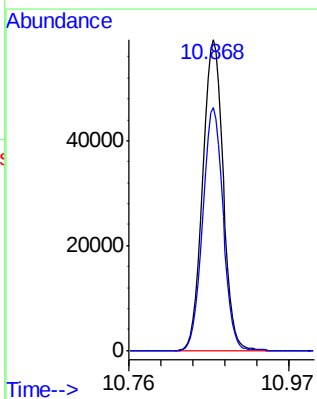
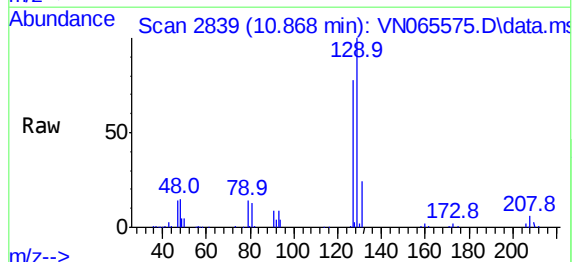
Manual Integrations
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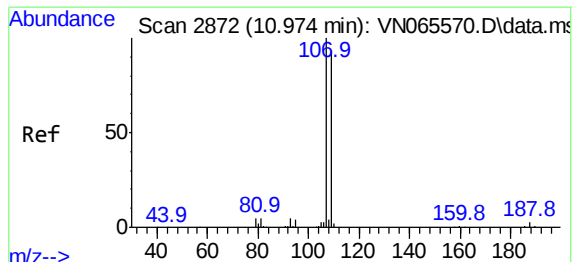
MMDadoda
1/26/2021 2:28:33 PM



#60
Dibromochloromethane
Concen: 47.28 ug/l
RT: 10.868 min Scan# 2839
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Tgt Ion: 129 Resp: 107863
Ion Ratio Lower Upper
129 100
127 78.2 38.5 115.5





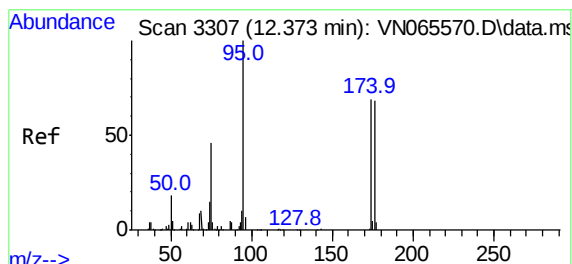
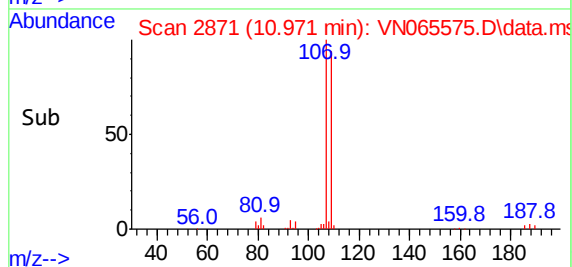
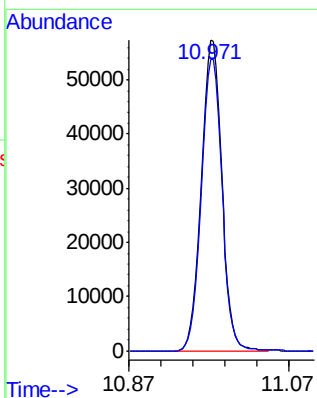
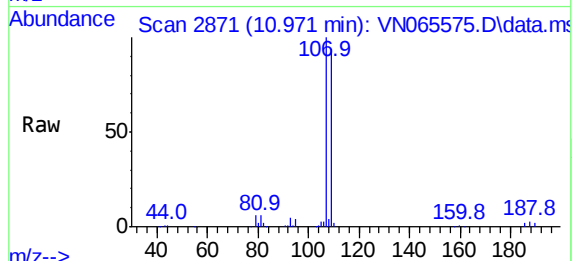
#61
1,2-Dibromoethane
Concen: 47.05 ug/l
RT: 10.971 min Scan# 2871
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Instrument :
MSVOA_N
ClientSampleId :
ICVVN012521

Tgt Ion:107 Resp: 104668
Ion Ratio Lower Upper
107 100
109 95.0 75.6 113.4

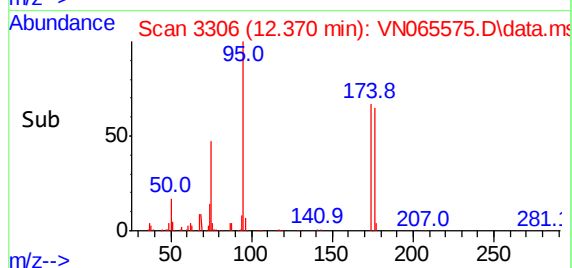
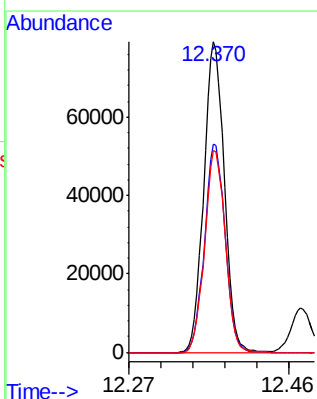
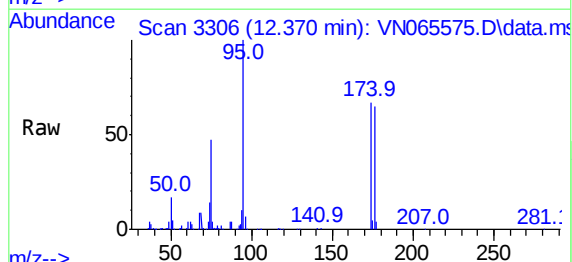
Manual Integrations
APPROVED

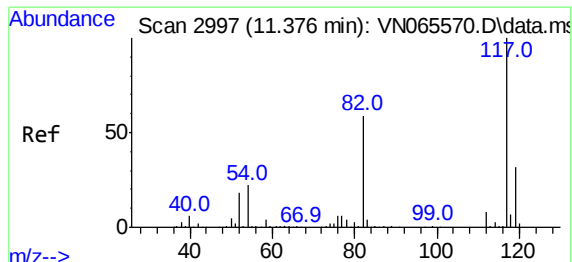
MMDadoda
1/26/2021 2:28:33 PM



#62
4-Bromofluorobenzene
Concen: 49.01 ug/l
RT: 12.370 min Scan# 3306
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

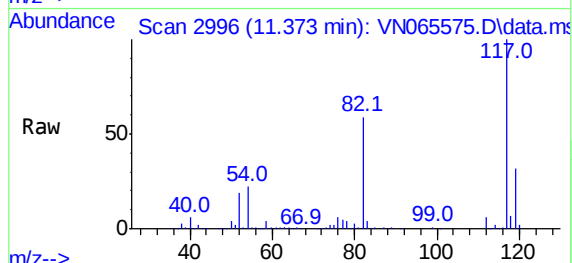
Tgt Ion: 95 Resp: 132158
Ion Ratio Lower Upper
95 100
174 67.6 0.0 169.0
176 65.5 0.0 162.4





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.373 min Scan# 2996
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

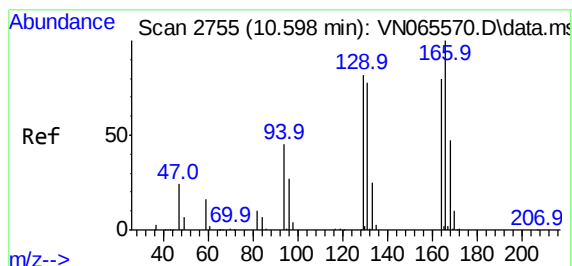
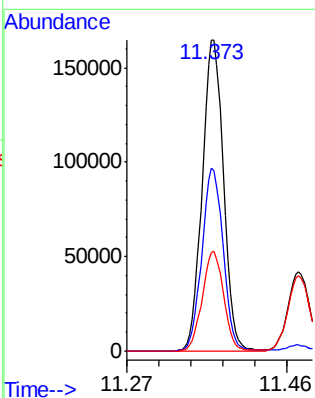
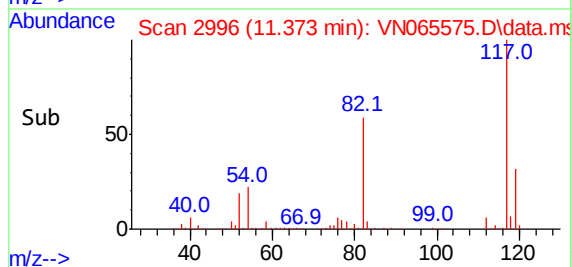
Instrument :
MSVOA_N
ClientSampleId :
ICVVN012521



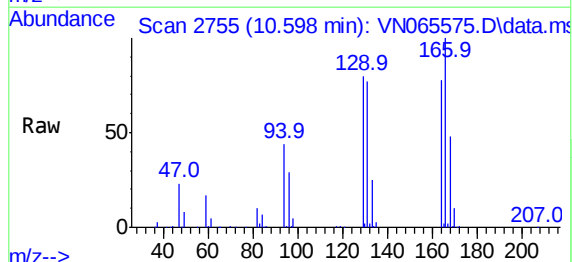
Tgt Ion:117 Resp: 284899
Ion Ratio Lower Upper
117 100
82 58.7 43.7 65.5
119 31.7 26.1 39.1

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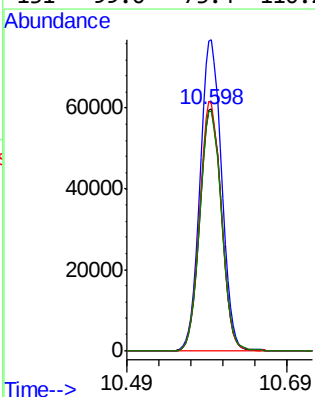
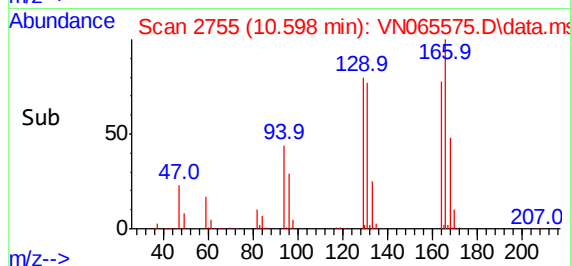
MMDadoda
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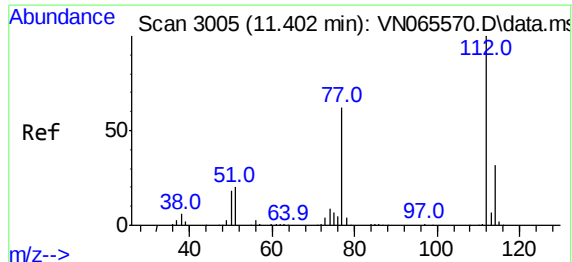


#64
Tetrachloroethene
Concen: 45.20 ug/l
RT: 10.598 min Scan# 2755
Delta R.T. 0.000 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11



Tgt Ion:164 Resp: 107925
Ion Ratio Lower Upper
164 100
166 128.8 102.6 154.0
129 102.5 76.2 114.4
131 99.0 73.4 110.2





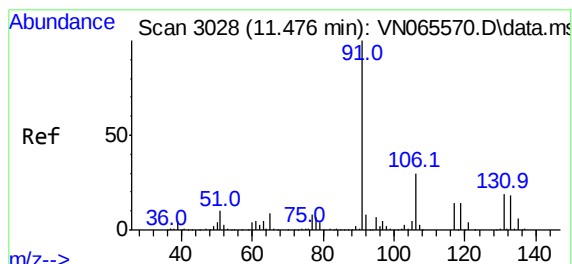
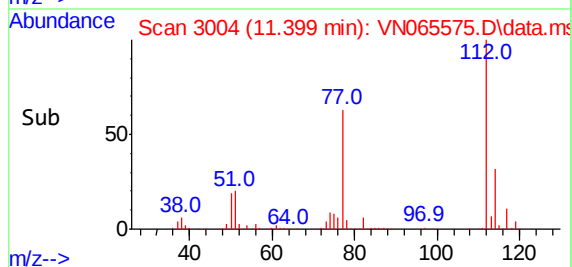
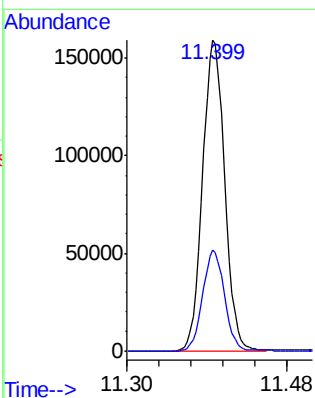
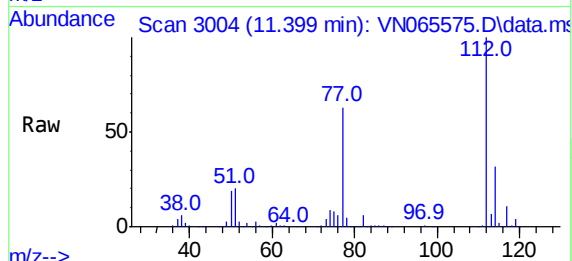
#65
Chlorobenzene
Concen: 46.66 ug/l
RT: 11.399 min Scan# 3004
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Instrument :
MSVOA_N
ClientSampleId :
ICVVN012521

Tgt Ion:112 Resp: 278110
Ion Ratio Lower Upper
112 100
114 32.3 26.1 39.1

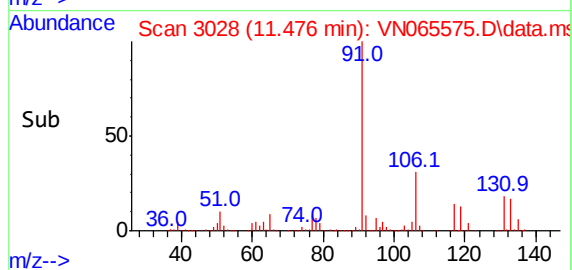
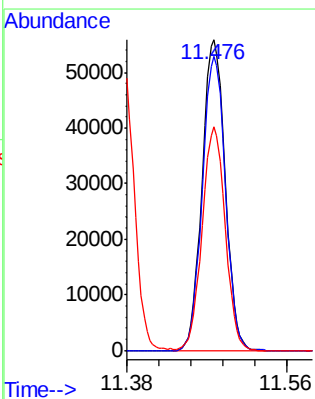
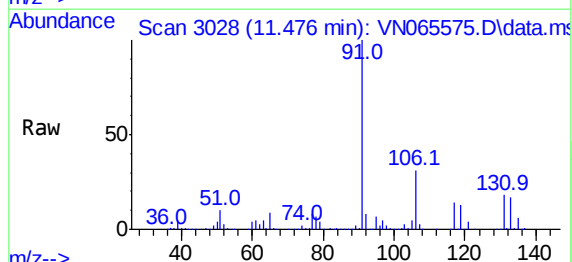
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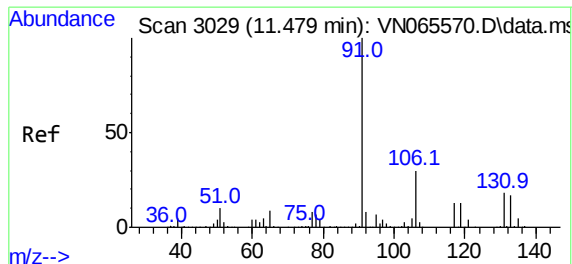
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1/26/2021 2:28:33 PM



#66
1,1,1,2-Tetrachloroethane
Concen: 46.60 ug/l
RT: 11.476 min Scan# 3028
Delta R.T. 0.000 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Tgt Ion:131 Resp: 98191
Ion Ratio Lower Upper
131 100
133 95.2 48.0 144.0
119 72.2 34.1 102.2





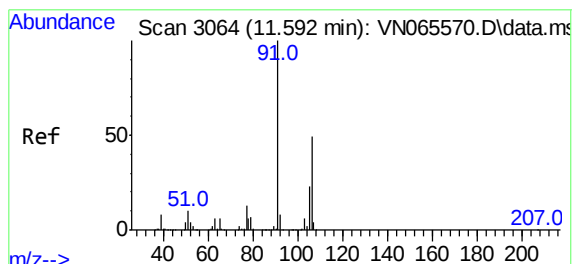
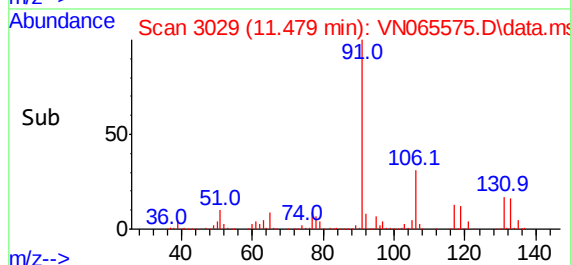
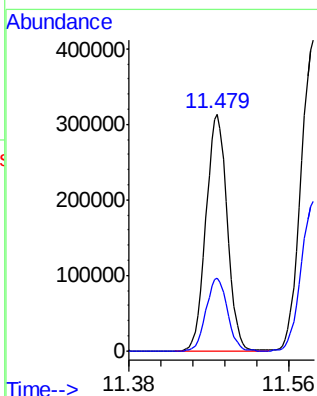
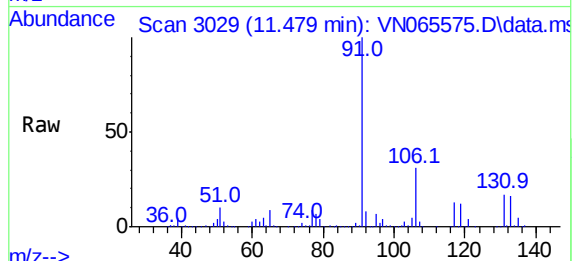
#67
Ethyl Benzene
Concen: 46.91 ug/l
RT: 11.479 min Scan# 3029
Delta R.T. 0.000 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Instrument :
MSVOA_N
ClientSampleId :
ICVVN012521

Tgt Ion: 91 Resp: 525231
Ion Ratio Lower Upper
91 100
106 30.9 25.5 38.3

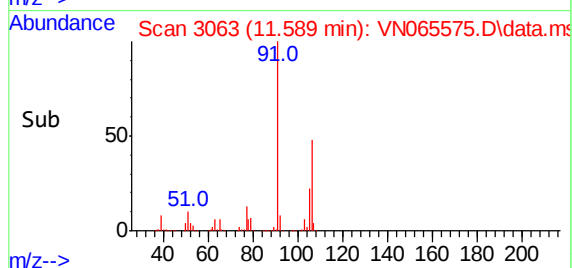
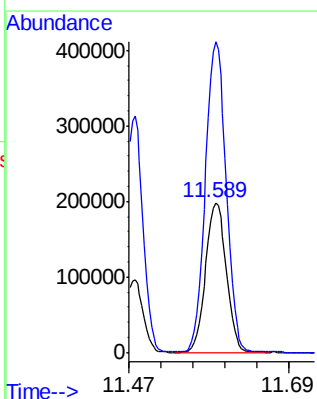
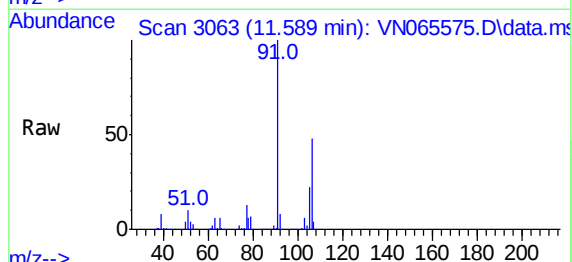
Manual Integrations
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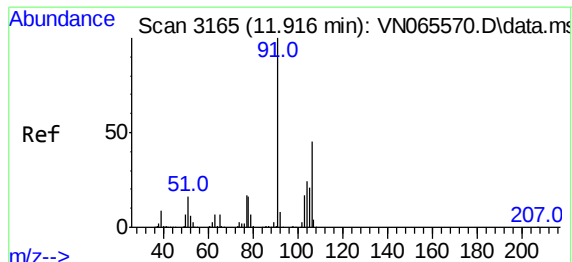
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1/26/2021 2:28:33 PM



#68
m/p-Xylenes
Concen: 94.77 ug/l
RT: 11.589 min Scan# 3063
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

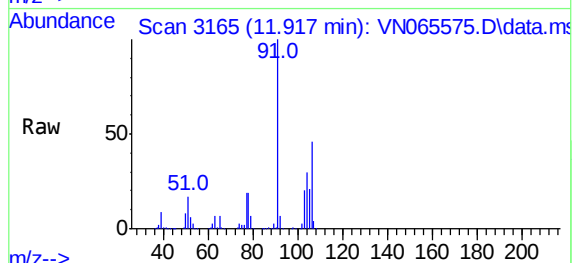
Tgt Ion: 106 Resp: 384153
Ion Ratio Lower Upper
106 100
91 209.0 161.4 242.0





#69
o-Xylene
Concen: 47.32 ug/l
RT: 11.917 min Scan# 3165
Delta R.T. 0.001 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

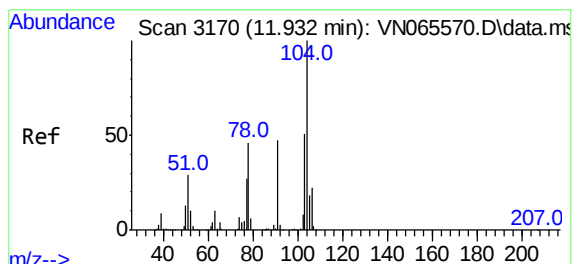
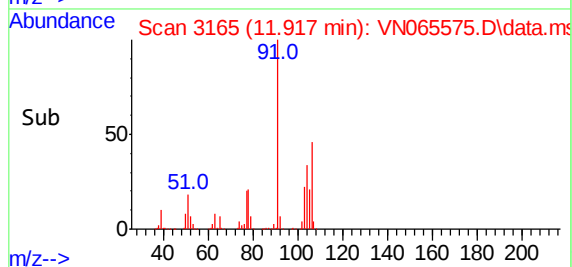
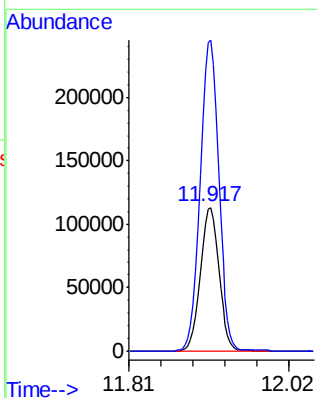
Instrument :
MSVOA_N
ClientSampleId :
ICVVN012521



Tgt Ion:106 Resp: 185847
Ion Ratio Lower Upper
106 100
91 218.2 106.8 320.4

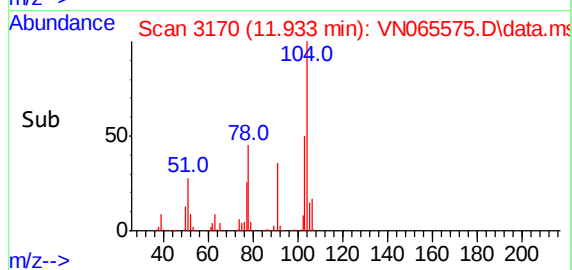
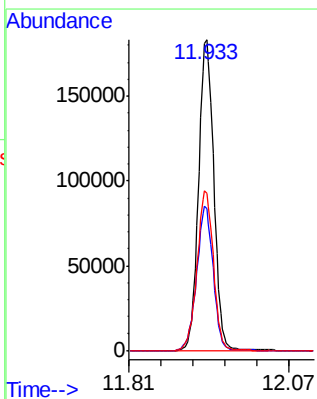
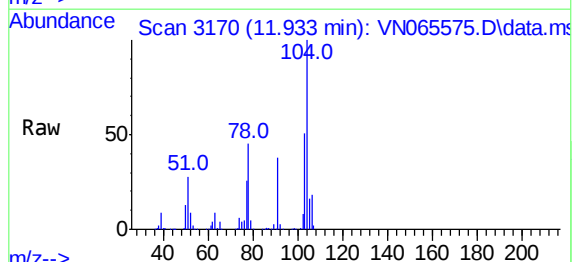
Manual Integrations
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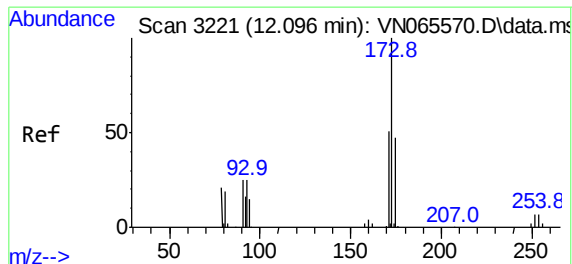
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1/26/2021 2:28:33 PM



#70
Styrene
Concen: 48.64 ug/l
RT: 11.933 min Scan# 3170
Delta R.T. 0.001 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

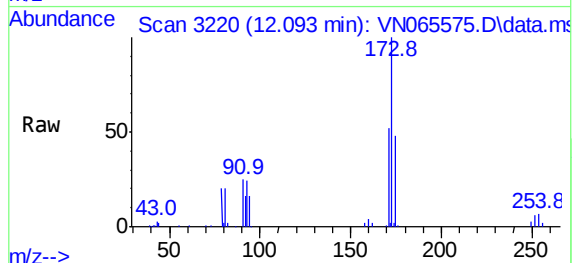
Tgt Ion:104 Resp: 314476
Ion Ratio Lower Upper
104 100
78 50.1 39.0 58.4
103 55.2 44.5 66.7





#71
Bromoform
Concen: 47.67 ug/l
RT: 12.093 min Scan# 3220
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

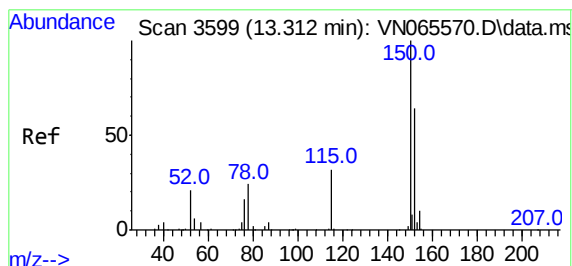
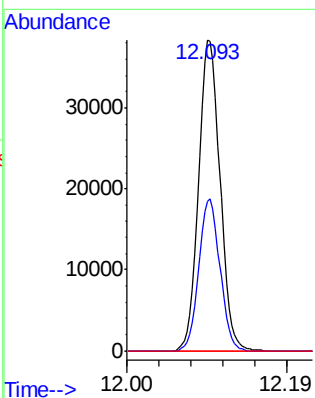
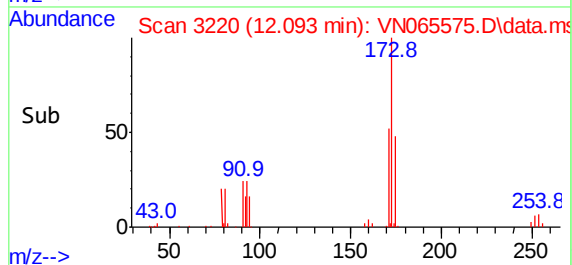
Instrument :
MSVOA_N
ClientSampleId :
ICVVN012521



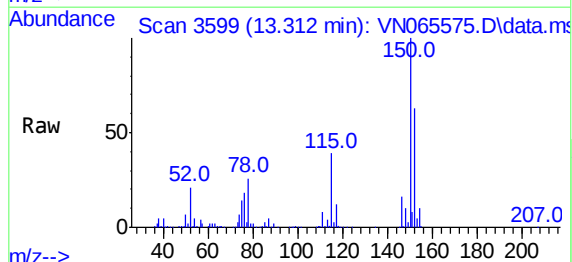
Tgt Ion:173 Resp: 69429
Ion Ratio Lower Upper
173 100
175 48.1 23.8 71.2
254 0.0 0.0 0.0

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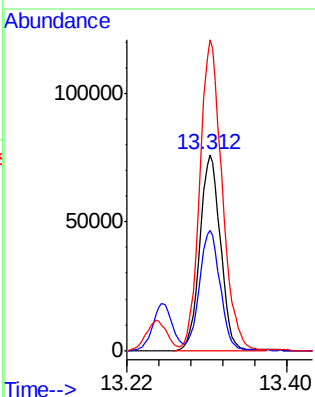
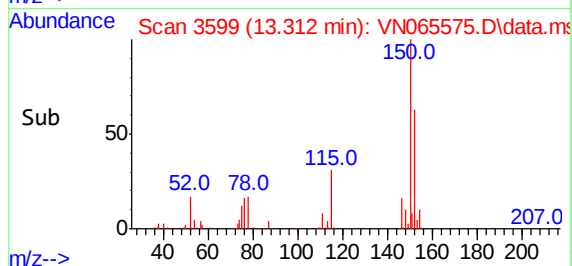
MMDadoda
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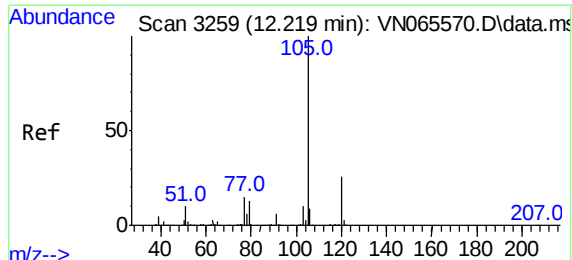


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.312 min Scan# 3599
Delta R.T. 0.000 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11



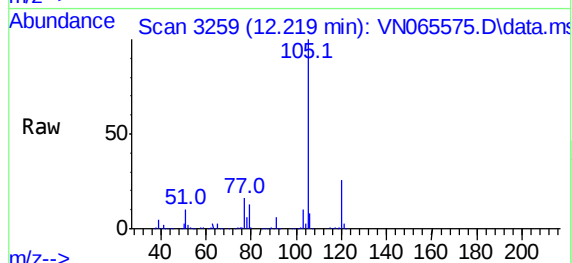
Tgt Ion:152 Resp: 123648
Ion Ratio Lower Upper
152 100
115 61.1 28.5 85.6
150 171.8 0.0 347.6





#73
Isopropylbenzene
Concen: 45.20 ug/l
RT: 12.219 min Scan# 3259
Delta R.T. -0.000 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

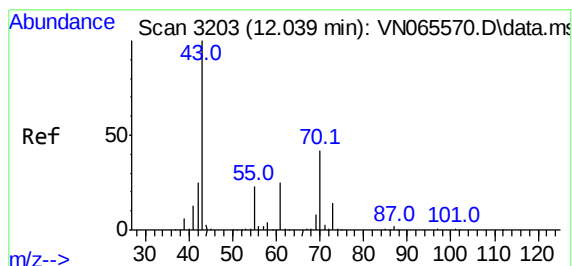
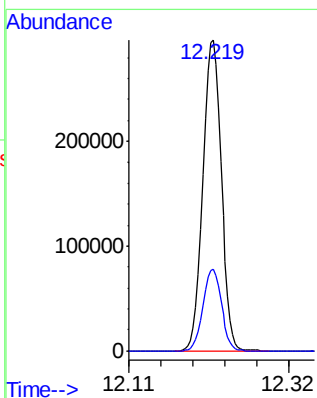
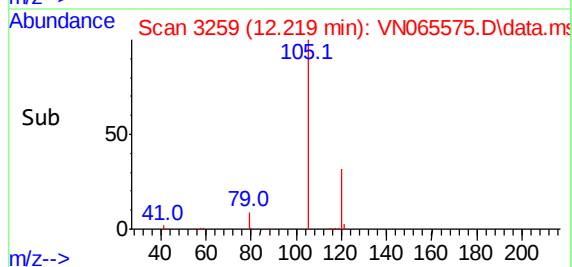
Instrument :
MSVOA_N
ClientSampleId :
ICVVN012521



Tgt Ion:105 Resp: 489285
Ion Ratio Lower Upper
105 100
120 26.2 13.3 39.9

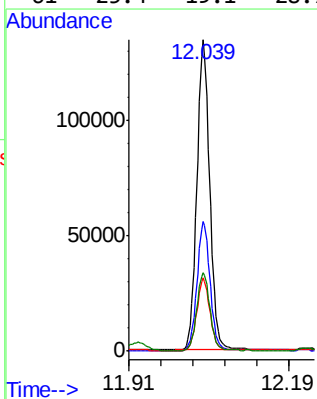
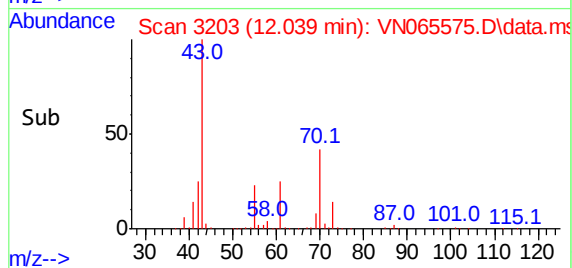
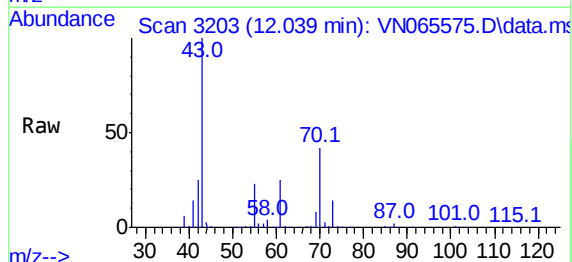
Manual Integrations
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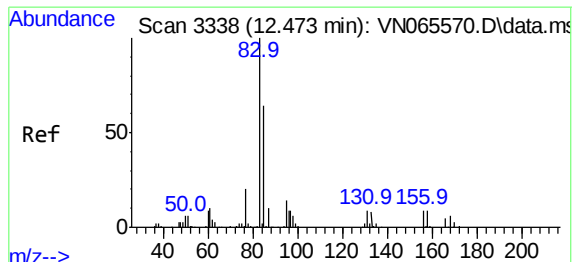
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1/26/2021 2:28:33 PM



#74
N-ethyl acetate
Concen: 45.92 ug/l
RT: 12.039 min Scan# 3203
Delta R.T. -0.000 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

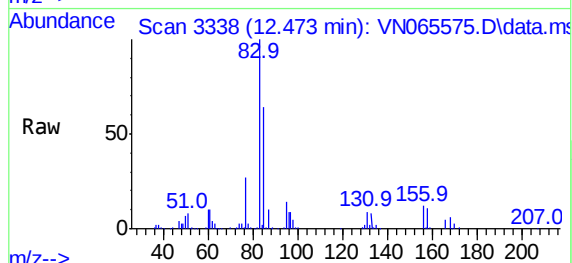
Tgt Ion: 43 Resp: 210274
Ion Ratio Lower Upper
43 100
70 42.0 34.4 51.6
55 23.8 20.7 31.1
61 25.4 19.1 28.7





#75
1,1,2,2-Tetrachloroethane
Concen: 43.07 ug/l
RT: 12.473 min Scan# 3338
Delta R.T. -0.000 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

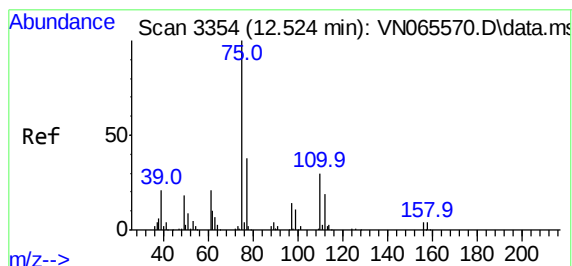
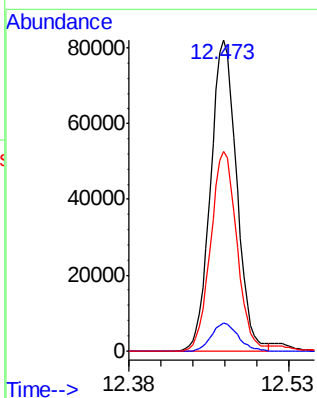
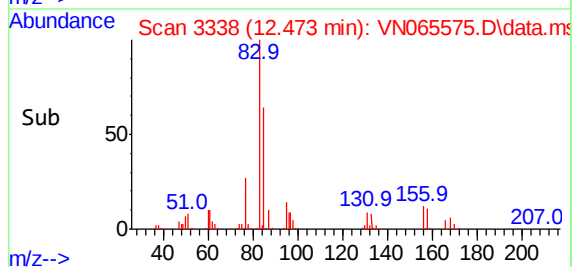
Instrument :
MSVOA_N
ClientSampleId :
ICVVN012521



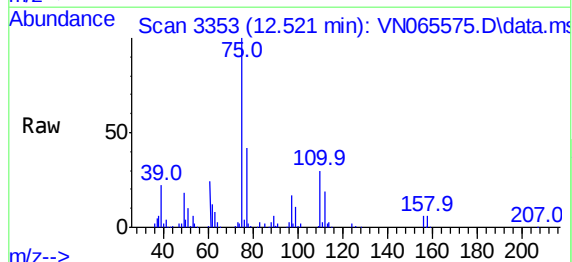
Tgt Ion: 83 Resp: 137719
Ion Ratio Lower Upper
83 100
131 9.1 5.3 15.8
85 64.6 32.0 96.0

Manual Integrations
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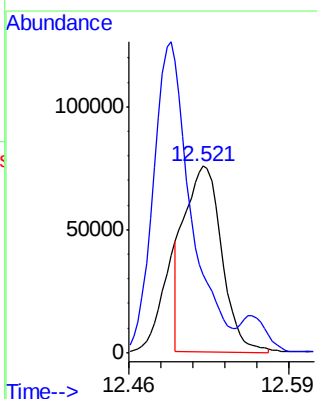
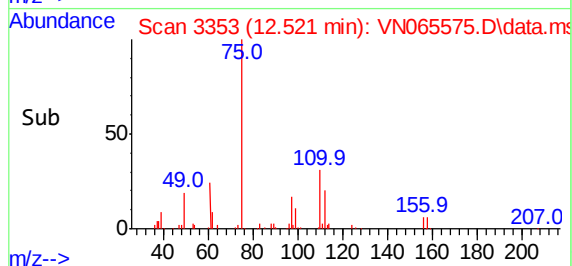
MMDadoda
1/26/2021 2:28:33 PM

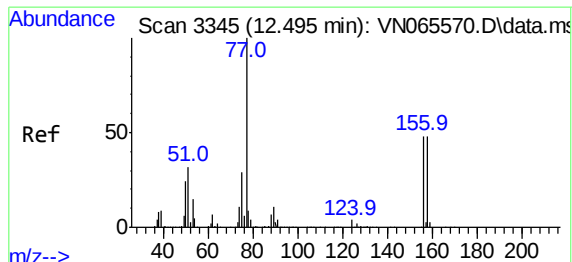


#76
1,2,3-Trichloropropane
Concen: 47.89 ug/l m
RT: 12.521 min Scan# 3353
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11



Tgt Ion: 75 Resp: 154836
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





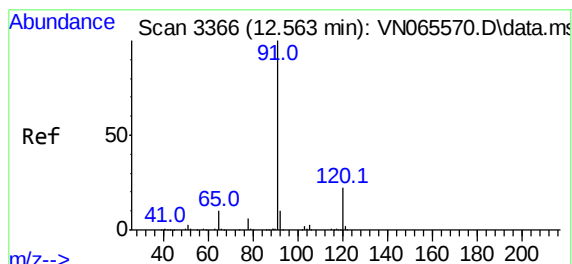
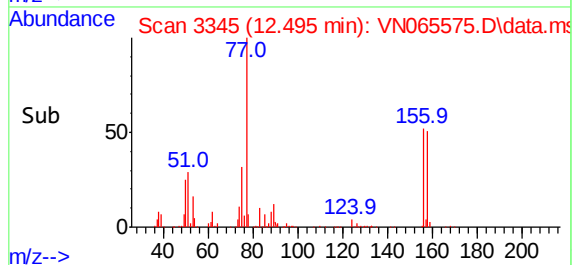
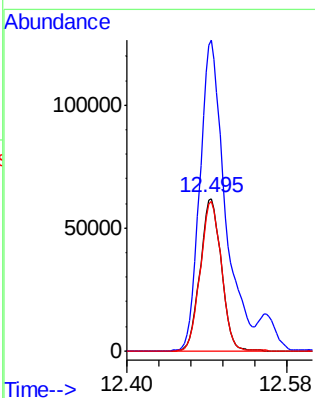
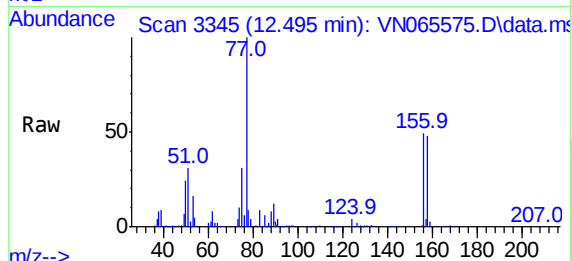
#77
Bromobenzene
Concen: 45.52 ug/l
RT: 12.495 min Scan# 3345
Delta R.T. 0.000 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Tgt Ion:156 Resp: 106715
Ion Ratio Lower Upper
156 100
77 243.3 96.3 288.8
158 98.1 49.0 147.0

Instrument :
MSVOA_N
ClientSampleId :
ICVVN012521

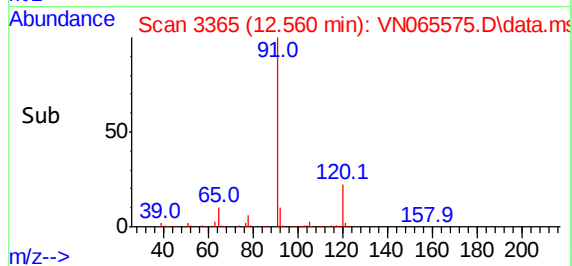
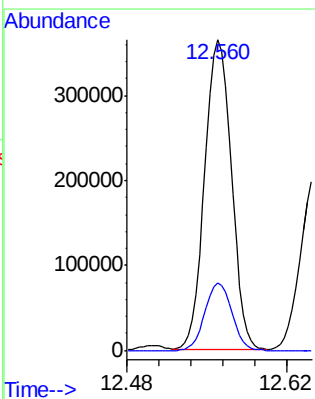
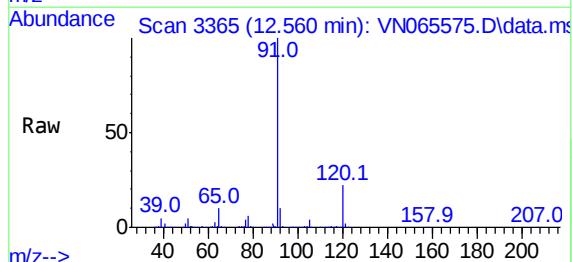
Manual Integrations
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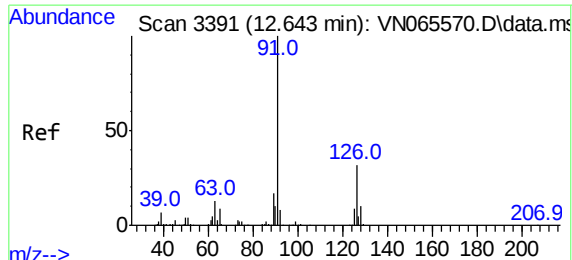
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#78
n-propylbenzene
Concen: 45.61 ug/l
RT: 12.560 min Scan# 3365
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

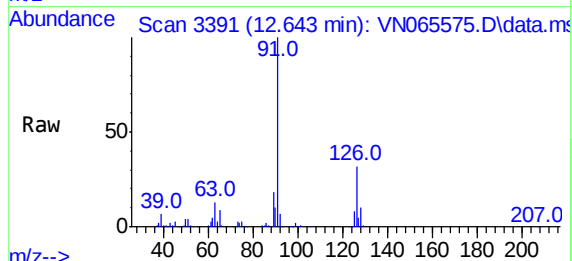
Tgt Ion: 91 Resp: 581965
Ion Ratio Lower Upper
91 100
120 22.0 11.8 35.3





#79
2-Chlorotoluene
Concen: 44.50 ug/l
RT: 12.643 min Scan# 3391
Delta R.T. 0.000 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

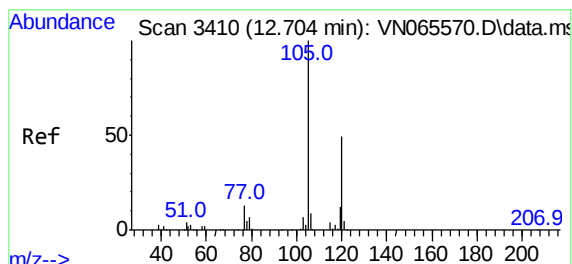
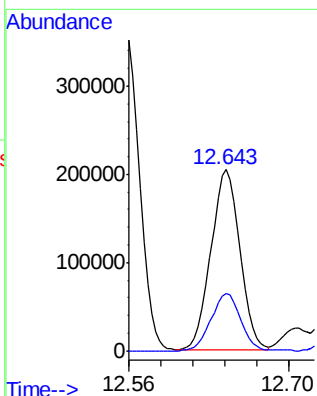
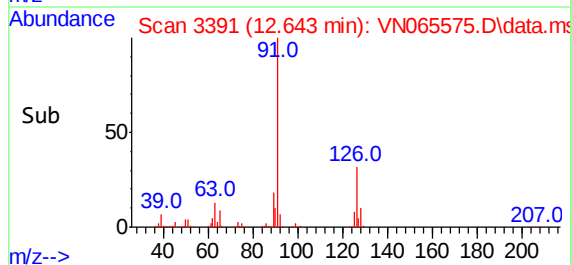
Instrument :
MSVOA_N
ClientSampleId :
ICVVN012521



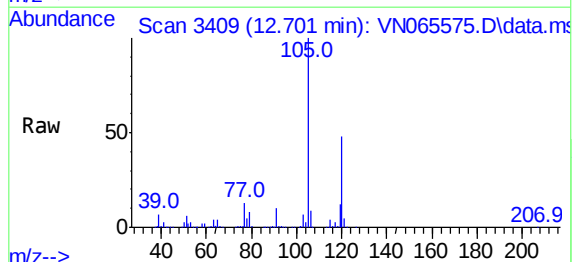
Tgt Ion: 91 Resp: 337213
Ion Ratio Lower Upper
91 100
126 32.3 17.4 52.3

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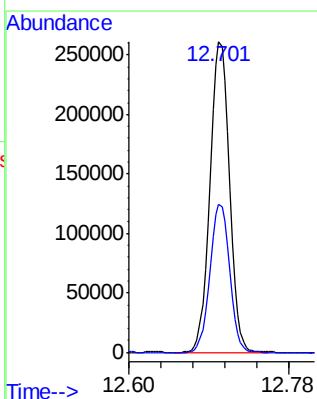
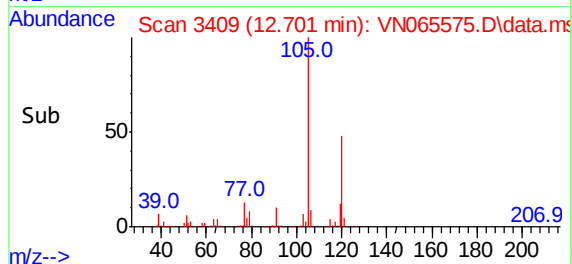
MMDadoda
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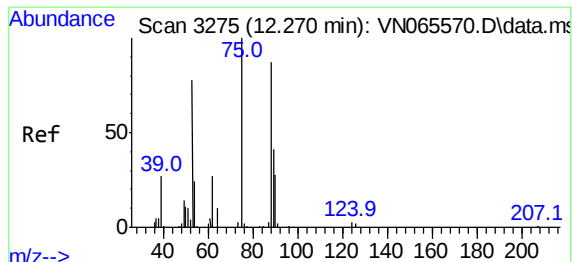


#80
1,3,5-Trimethylbenzene
Concen: 44.87 ug/l
RT: 12.701 min Scan# 3409
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11



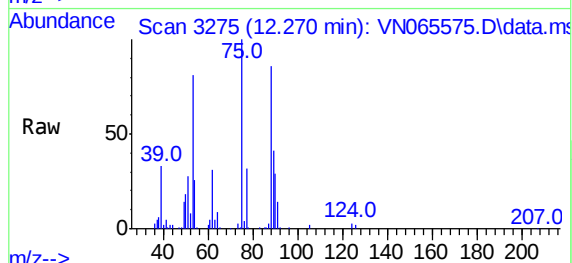
Tgt Ion: 105 Resp: 413634
Ion Ratio Lower Upper
105 100
120 48.3 24.3 72.8





#81
trans-1,4-Dichloro-2-butene
Concen: 45.36 ug/l
RT: 12.270 min Scan# 3275
Delta R.T. 0.000 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Instrument :
MSVOA_N
ClientSampleId :
ICVVN012521

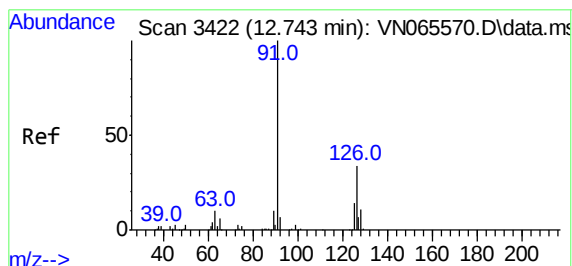
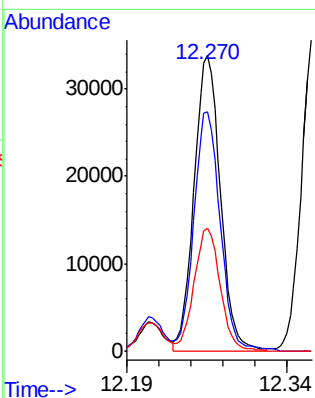
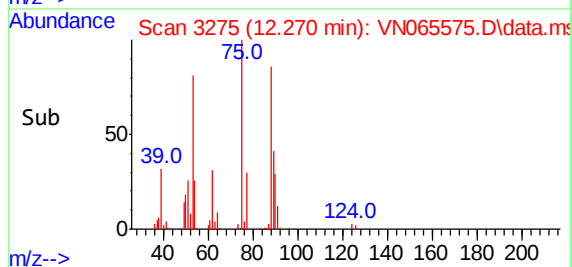


Tgt Ion: 75 Resp: 57258

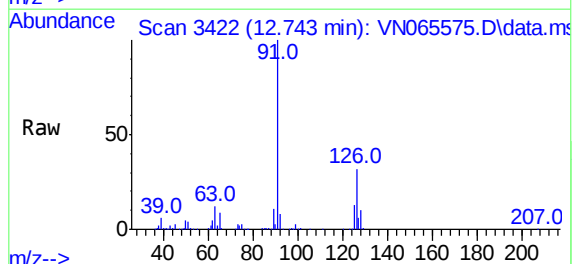
Ion	Ratio	Lower	Upper
75	100		
53	81.1	74.6	111.8
89	41.3	35.8	53.8

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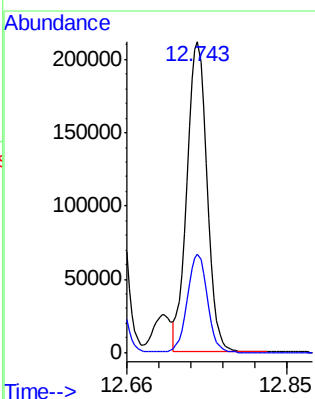
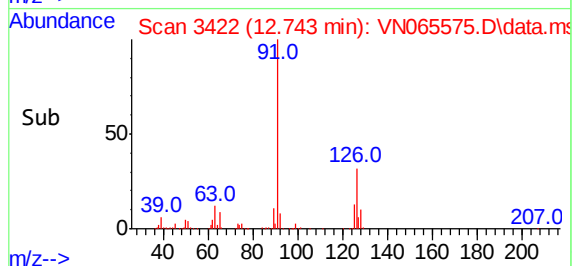


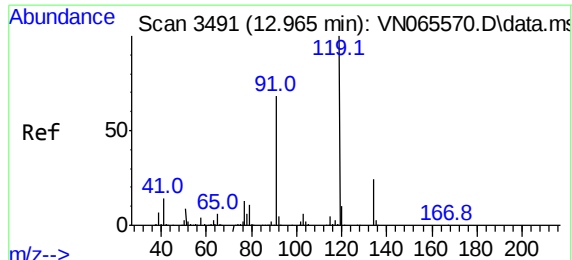
#82
4-Chlorotoluene
Concen: 44.96 ug/l
RT: 12.743 min Scan# 3422
Delta R.T. -0.000 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11



Tgt Ion: 91 Resp: 347789

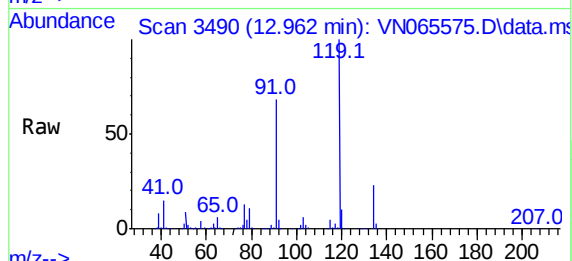
Ion	Ratio	Lower	Upper
91	100		
126	31.6	17.2	51.6





#83
tert-Butylbenzene
Concen: 44.64 ug/l
RT: 12.962 min Scan# 3490
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

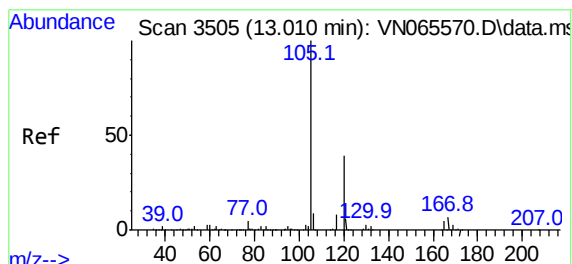
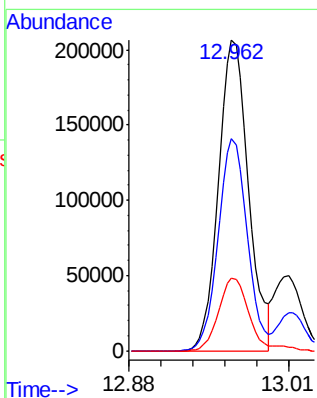
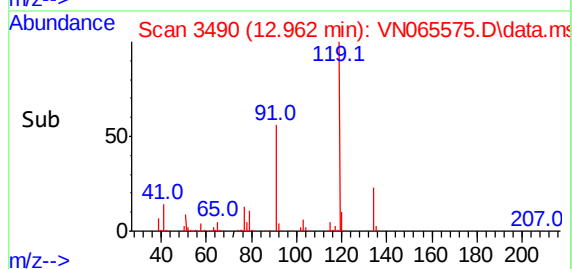
Instrument :
MSVOA_N
ClientSampled :
ICVVN012521



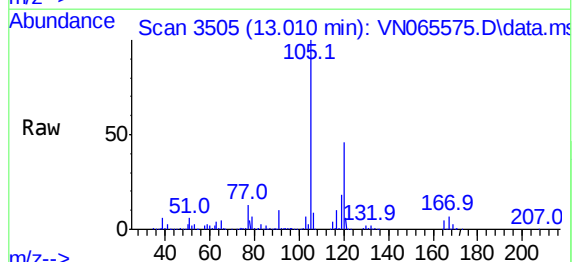
Tgt Ion:119 Resp: 343150
Ion Ratio Lower Upper
119 100
91 66.2 33.0 98.9
134 24.1 12.7 38.1

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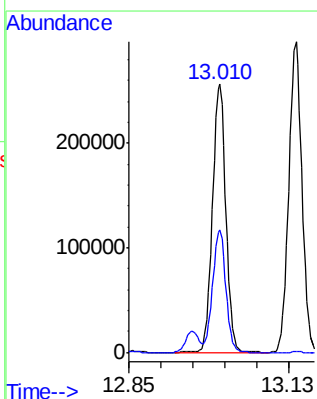
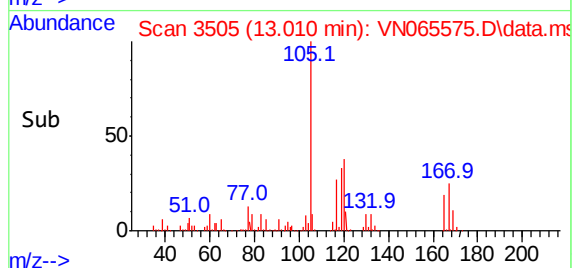
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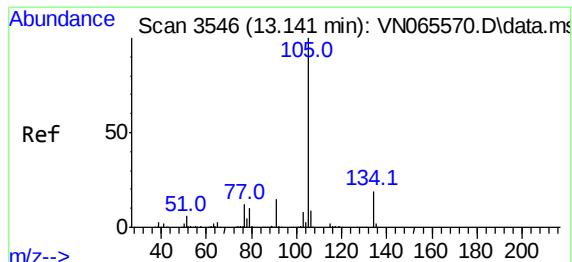


#84
1,2,4-Trimethylbenzene
Concen: 44.80 ug/l
RT: 13.010 min Scan# 3505
Delta R.T. -0.000 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11



Tgt Ion:105 Resp: 411886
Ion Ratio Lower Upper
105 100
120 45.1 22.4 67.0





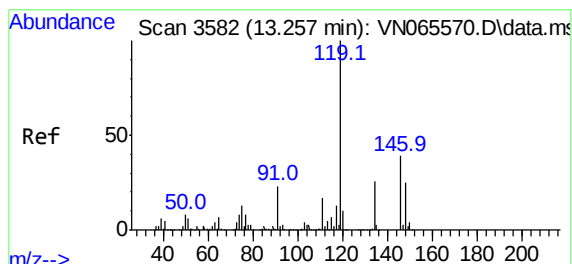
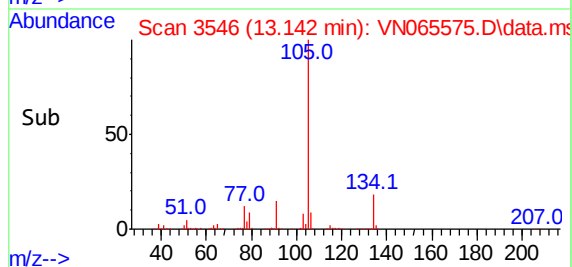
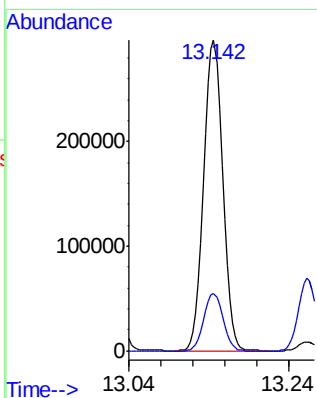
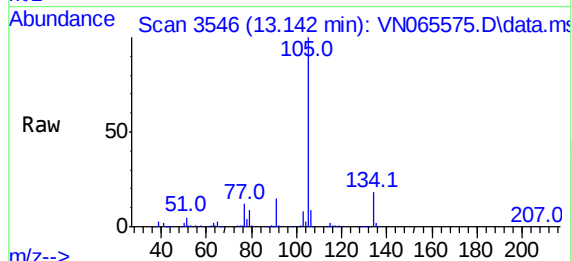
#85
 sec-Butylbenzene
 Concen: 45.24 ug/l
 RT: 13.142 min Scan# 3546
 Delta R.T. 0.001 min
 Lab File: VN065575.D
 Acq: 25 Jan 2021 14:11

Instrument :
 MSVOA_N
 ClientSampleId :
 ICVVN012521

Tgt Ion:105 Resp: 469468
 Ion Ratio Lower Upper
 105 100
 134 18.7 10.0 30.0

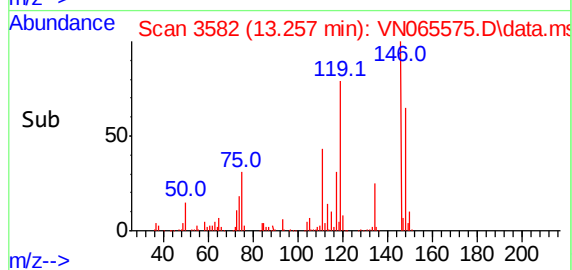
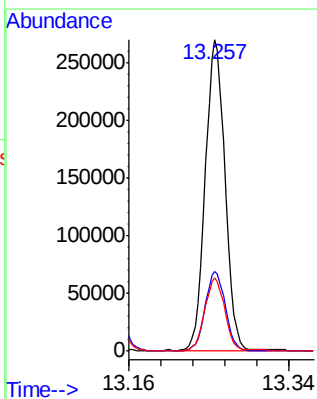
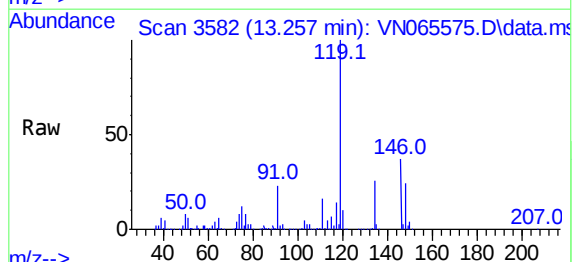
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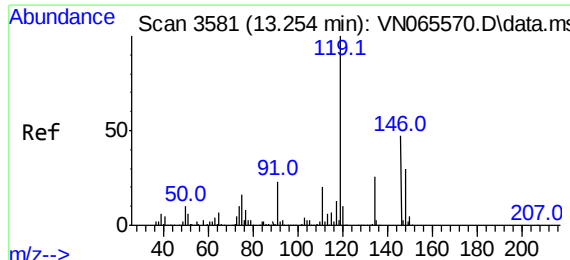
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#86
 p-Isopropyltoluene
 Concen: 45.81 ug/l
 RT: 13.257 min Scan# 3582
 Delta R.T. 0.000 min
 Lab File: VN065575.D
 Acq: 25 Jan 2021 14:11

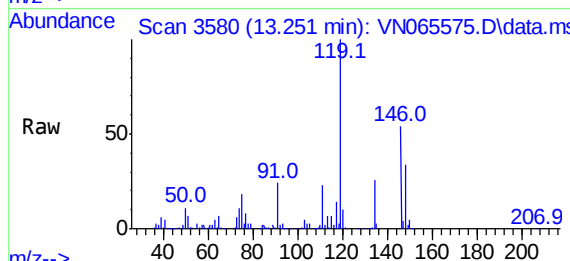
Tgt Ion:119 Resp: 419733
 Ion Ratio Lower Upper
 119 100
 134 25.9 13.3 39.8
 91 23.6 11.8 35.3





#87
1,3-Dichlorobenzene
Concen: 45.79 ug/l
RT: 13.251 min Scan# 3580
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

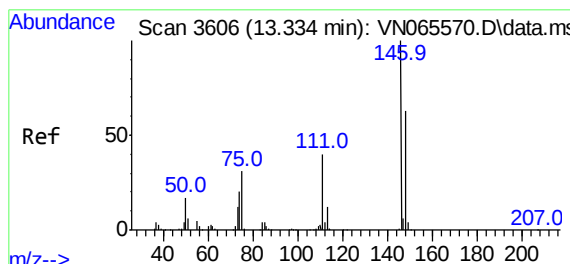
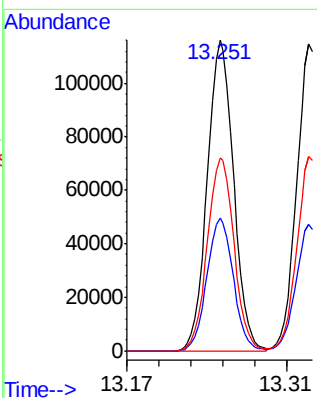
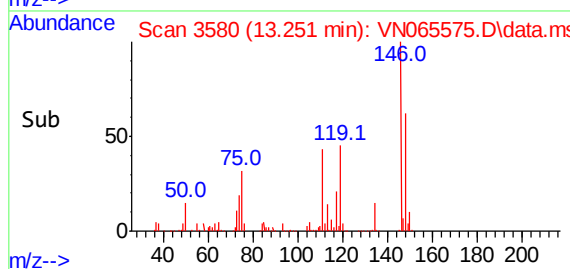
Instrument :
MSVOA_N
ClientSampleId :
ICVVN012521



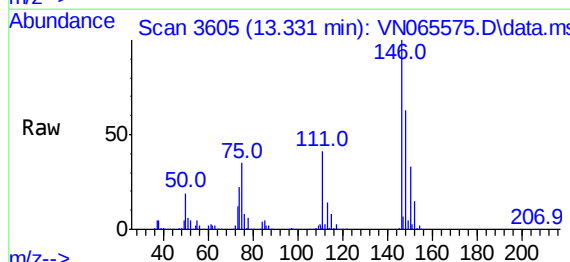
Tgt Ion:146 Resp: 191336
Ion Ratio Lower Upper
146 100
111 42.8 19.5 58.5
148 62.9 32.3 96.9

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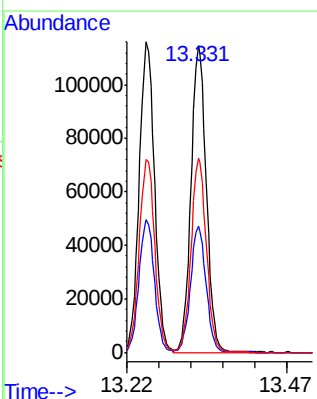
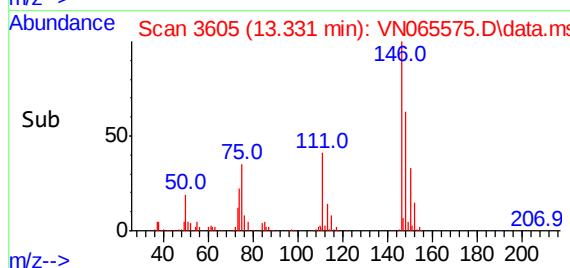
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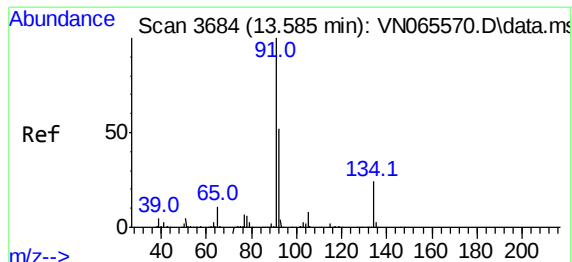


#88
1,4-Dichlorobenzene
Concen: 44.92 ug/l
RT: 13.331 min Scan# 3605
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11



Tgt Ion:146 Resp: 190496
Ion Ratio Lower Upper
146 100
111 41.4 19.0 57.0
148 63.0 31.8 95.3





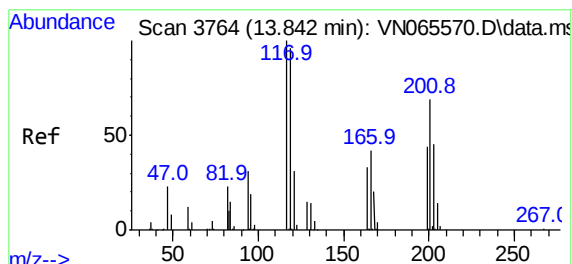
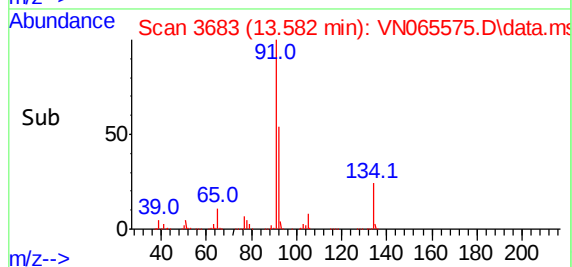
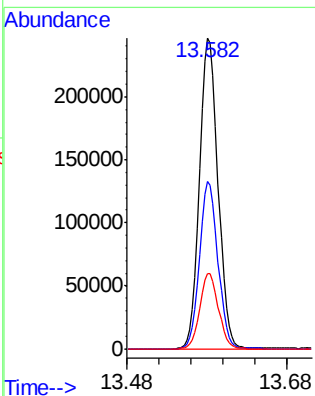
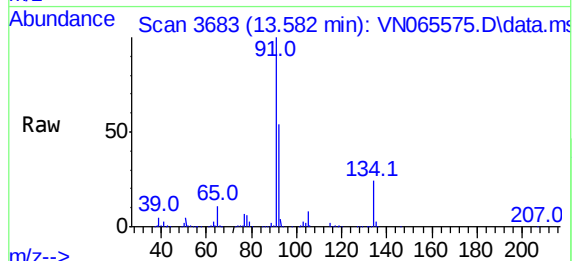
#89
n-Butylbenzene
Concen: 47.06 ug/l
RT: 13.582 min Scan# 3683
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Instrument :
MSVOA_N
ClientSampleId :
ICVVN012521

Tgt Ion: 91 Resp: 387362
Ion Ratio Lower Upper
91 100
92 53.3 26.1 78.3
134 24.2 13.0 38.9

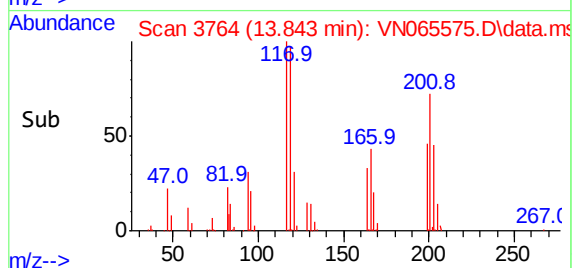
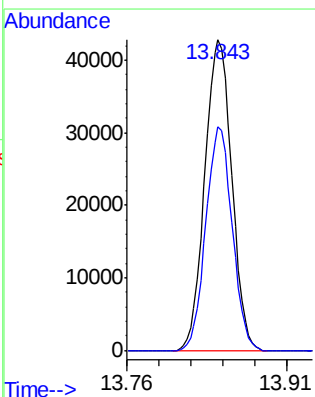
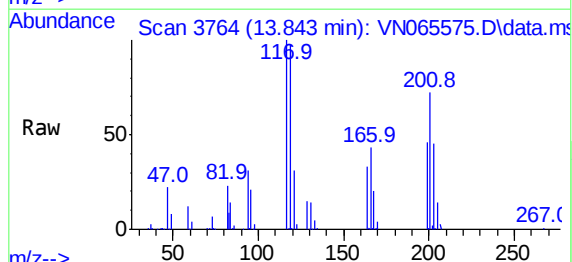
Manual Integrations
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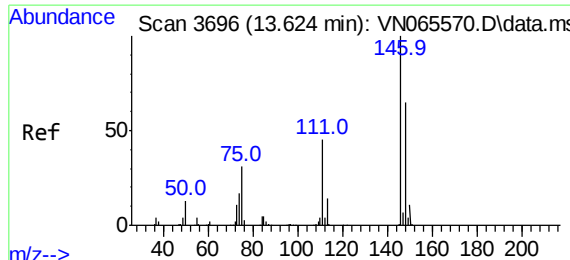
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1/26/2021 2:28:33 PM



#90
Hexachloroethane
Concen: 46.53 ug/l
RT: 13.843 min Scan# 3764
Delta R.T. 0.001 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

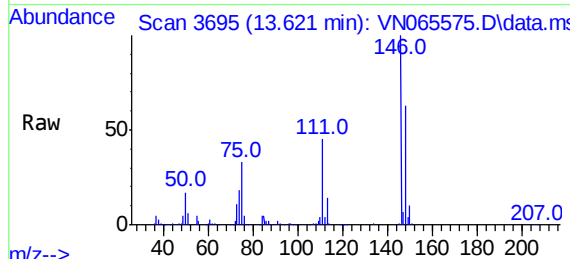
Tgt Ion: 117 Resp: 74595
Ion Ratio Lower Upper
117 100
201 70.5 37.8 113.3





#91
1,2-Dichlorobenzene
Concen: 45.11 ug/l
RT: 13.621 min Scan# 3695
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

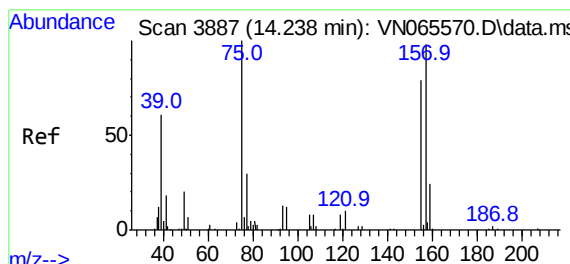
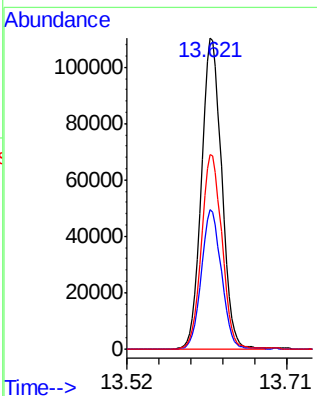
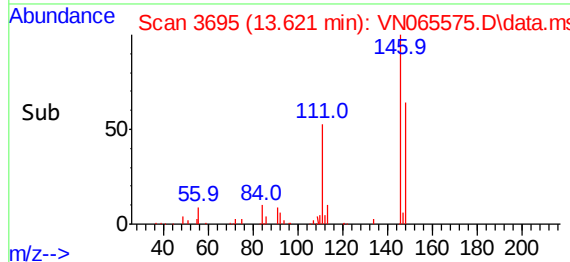
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MSVOA_N
ClientSampleId :
ICVVN012521



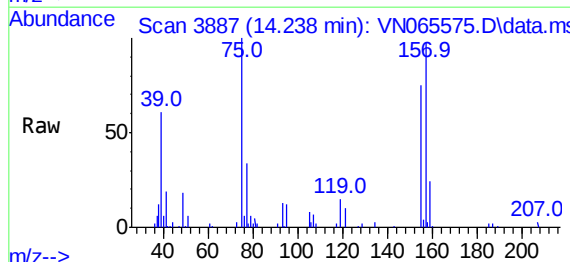
Tgt Ion:146 Resp: 187007
Ion Ratio Lower Upper
146 100
111 44.5 20.1 60.3
148 63.2 32.0 96.0

Manual Integrations
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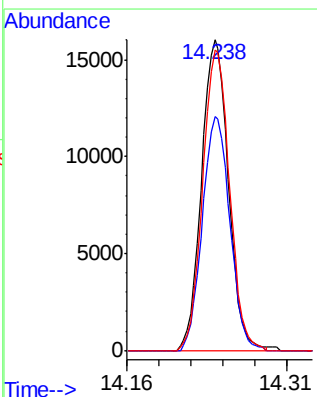
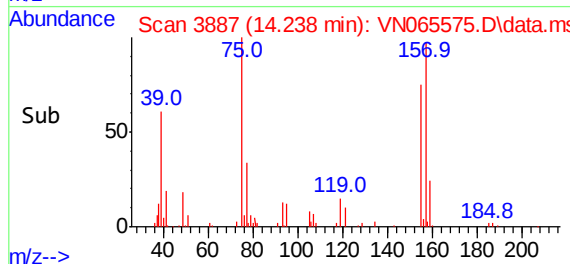
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1/26/2021 2:28:33 PM

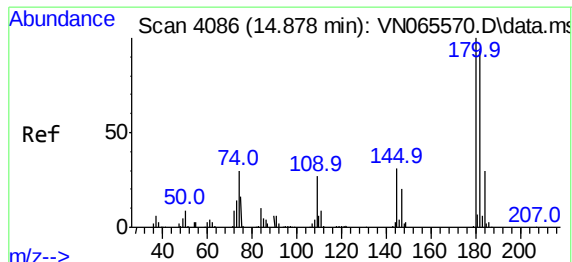


#92
1,2-Dibromo-3-Chloropropane
Concen: 43.61 ug/l
RT: 14.238 min Scan# 3887
Delta R.T. 0.000 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11



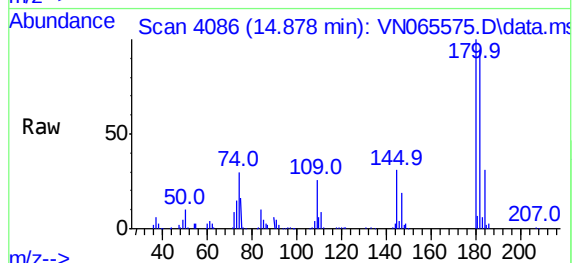
Tgt Ion: 75 Resp: 27673
Ion Ratio Lower Upper
75 100
155 77.4 44.1 132.4
157 97.0 56.0 168.2





#93
1,2,4-Trichlorobenzene
Concen: 44.06 ug/l
RT: 14.878 min Scan# 4086
Delta R.T. -0.000 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

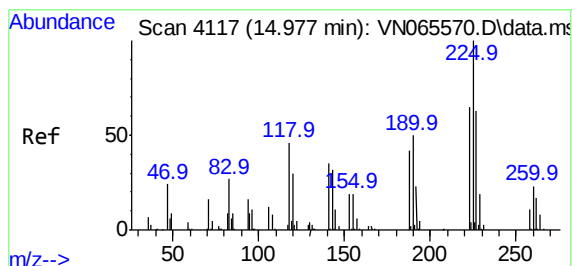
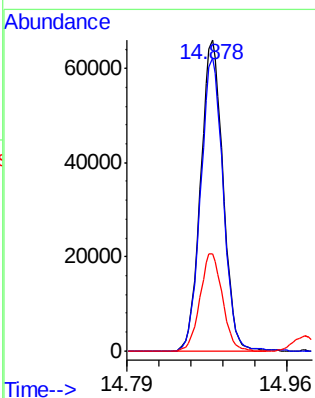
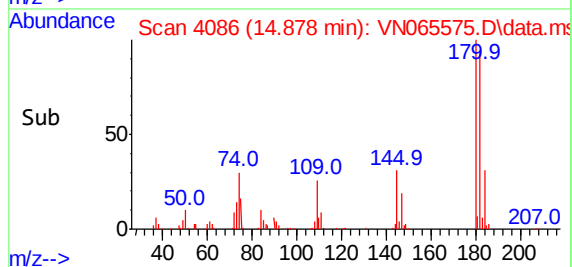
Instrument :
MSVOA_N
ClientSampleId :
ICVVN012521



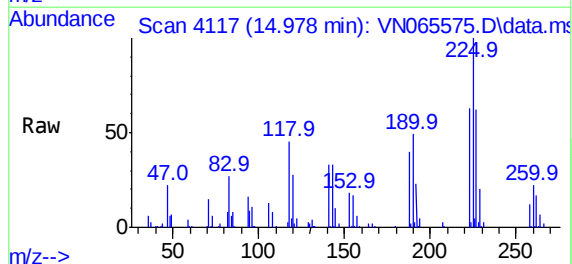
Tgt Ion:180 Resp: 109614
Ion Ratio Lower Upper
180 100
182 95.3 47.3 142.0
145 31.4 15.6 46.8

Manual Integrations
APPROVED

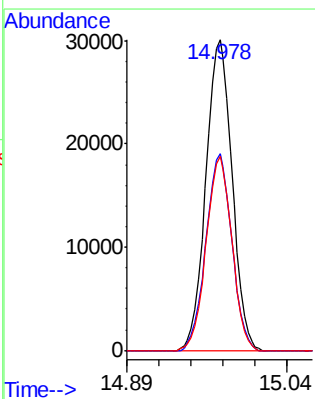
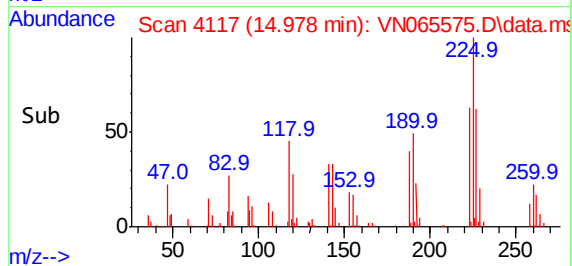
MMDadoda
1/26/2021 2:28:33 PM

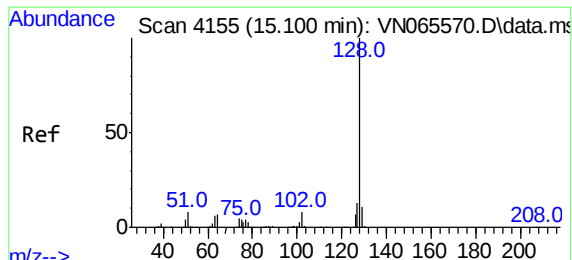


#94
Hexachlorobutadiene
Concen: 48.08 ug/l
RT: 14.978 min Scan# 4117
Delta R.T. 0.001 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11



Tgt Ion:225 Resp: 49271
Ion Ratio Lower Upper
225 100
223 62.5 31.9 95.9
227 61.1 31.6 95.0



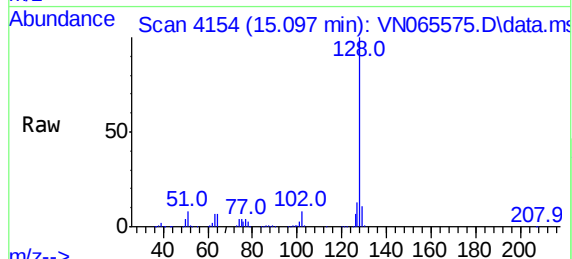


#95
Naphthalene
Concen: 41.33 ug/l
RT: 15.097 min Scan# 4154
Delta R.T. -0.003 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

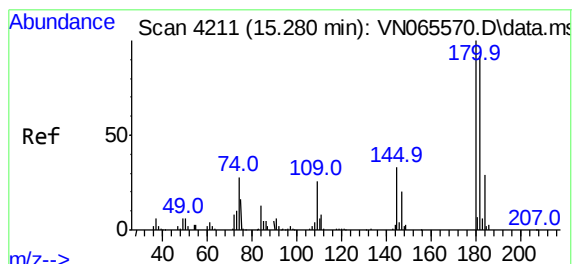
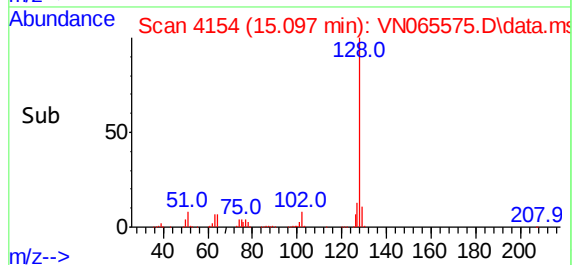
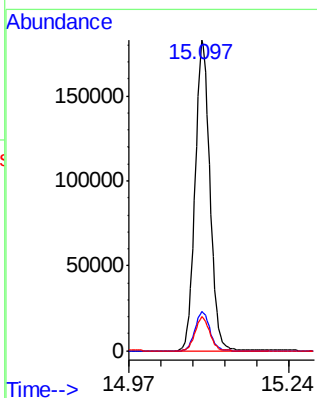
Instrument :
MSVOA_N
ClientSampleId :
ICVVN012521

Manual Integrations
APPROVED

MMDadoda
1/26/2021 2:28:33 PM



Tgt Ion:128 Resp: 325912
Ion Ratio Lower Upper
128 100
127 12.6 10.2 15.2
129 10.7 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 43.22 ug/l
RT: 15.280 min Scan# 4211
Delta R.T. -0.000 min
Lab File: VN065575.D
Acq: 25 Jan 2021 14:11

Tgt Ion:180 Resp: 105946
Ion Ratio Lower Upper
180 100
182 94.8 47.4 142.3
145 33.0 16.5 49.5

