

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061421\
 Data File : VN067333.D
 Acq On : 14 Jun 2021 20:27
 Operator : JC/MD
 Sample : VN0614WBS01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0614WBS01

Manual Integrations
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 6/15/2021 5:16:20 PM

Quant Time: Jun 15 05:22:20 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061421W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 15 05:19:42 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.086	168	341962	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.968	114	672485	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.747	117	612067	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.680	152	248765	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	340420	50.463	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 100.920%			
35) Dibromofluoromethane	8.021	113	220166	49.226	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 98.460%			
50) Toluene-d8	10.443	98	835286	48.726	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 97.460%			
62) 4-Bromofluorobenzene	12.733	95	333834	47.188	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 94.380%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	2.070	85	101643	19.020	ug/l	99
3) Chloromethane	2.298	50	105933	20.406	ug/l	99
4) Vinyl Chloride	2.440	62	105138	20.658	ug/l	99
5) Bromomethane	2.832	94	48498	22.460	ug/l	99
6) Chloroethane	3.003	64	62435	19.969	ug/l	100
7) Trichlorofluoromethane	3.365	101	138437	19.596	ug/l	97
8) Diethyl Ether	3.821	74	55068	19.163	ug/l	93
9) 1,1,2-Trichlorotrifluo...	4.202	101	83046	19.544	ug/l	99
10) Methyl Iodide	4.409	142	70684	20.765	ug/l	99
11) Tert butyl alcohol	5.396	59	103026	92.772	ug/l	97
12) 1,1-Dichloroethene	4.170	96	79853	19.470	ug/l	98
13) Acrolein	4.033	56	60911	87.870	ug/l	97
14) Allyl chloride	4.830	41	172702	18.979	ug/l	99
15) Acrylonitrile	5.557	53	249446	102.338	ug/l	99
16) Acetone	4.291	43	227414	87.846	ug/l	100
17) Carbon Disulfide	4.521	76	247366	18.674	ug/l	99
18) Methyl Acetate	4.857	43	120784	19.242	ug/l	98
19) Methyl tert-butyl Ether	5.618	73	342401	20.798	ug/l	100
20) Methylene Chloride	5.090	84	100234	18.609	ug/l	97
21) trans-1,2-Dichloroethene	5.597	96	88157	19.397	ug/l	97
22) Diisopropyl ether	6.501	45	341415	20.326	ug/l	97
23) Vinyl Acetate	6.434	43	1509871	98.098	ug/l	100
24) 1,1-Dichloroethane	6.385	63	188448	19.999	ug/l	99
25) 2-Butanone	7.343	43	360938	97.572	ug/l	100
26) 2,2-Dichloropropane	7.324	77	167201	17.507	ug/l	98
27) cis-1,2-Dichloroethene	7.324	96	103950	19.437	ug/l	98
28) Bromochloromethane	7.657	49	82713	18.862	ug/l	99
29) Tetrahydrofuran	7.694	42	238580	102.295	ug/l	100
30) Chloroform	7.817	83	192967	19.506	ug/l	99
31) Cyclohexane	8.094	56	176428	19.238	ug/l	98
32) 1,1,1-Trichloroethane	8.013	97	177105	19.490	ug/l	99
36) 1,1-Dichloropropene	8.220	75	139025	18.441	ug/l	100
37) Ethyl Acetate	7.418	43	155159	19.425	ug/l	99
38) Carbon Tetrachloride	8.206	117	147134	18.157	ug/l	98
39) Methylcyclohexane	9.461	83	153393	19.224	ug/l	97
40) Benzene	8.461	78	401584	19.084	ug/l	97

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Quant Time: Jun 15 05:22:20 2021
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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.640	41	79232	19.082	ug/l	97
42) 1,2-Dichloroethane	8.531	62	170604	19.187	ug/l	99
43) Isopropyl Acetate	8.566	43	265397	18.512	ug/l	99
44) Trichloroethene	9.217	130	94265	19.157	ug/l	97
45) 1,2-Dichloropropane	9.494	63	108534	19.339	ug/l	99
46) Dibromomethane	9.579	93	72707	19.042	ug/l	100
47) Bromodichloromethane	9.765	83	156453	18.267	ug/l	97
48) Methyl methacrylate	9.563	41	121057	18.519	ug/l	98
49) 1,4-Dioxane	9.574	88	35082	392.116	ug/l	99
51) 4-Methyl-2-Pentanone	10.336	43	787853	95.451	ug/l	99
52) Toluene	10.510	92	250044	18.897	ug/l	99
53) t-1,3-Dichloropropene	10.722	75	170544	17.981	ug/l	99
54) cis-1,3-Dichloropropene	10.191	75	178110	18.581	ug/l	99
55) 1,1,2-Trichloroethane	10.902	97	96795	18.920	ug/l	98
56) Ethyl methacrylate	10.765	69	175676	19.100	ug/l	99
57) 1,3-Dichloropropane	11.049	76	176330	18.869	ug/l	99
58) 2-Chloroethyl Vinyl ether	10.043	63	212763	79.488	ug/l	98
59) 2-Hexanone	11.089	43	565426	93.503	ug/l	99
60) Dibromochloromethane	11.242	129	104032	18.598	ug/l	98
61) 1,2-Dibromoethane	11.350	107	99293	18.538	ug/l	99
64) Tetrachloroethene	10.979	164	85153	19.594	ug/l	99
65) Chlorobenzene	11.773	112	253390	19.025	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.843	131	94551	19.063	ug/l	99
67) Ethyl Benzene	11.848	91	498783	18.937	ug/l	99
68) m/p-Xylenes	11.956	106	351316	37.522	ug/l	100
69) o-Xylene	12.286	106	176767	19.302	ug/l	99
70) Styrene	12.299	104	287001	18.854	ug/l	100
71) Bromoform	12.463	173	69186	18.256	ug/l #	98
73) Isopropylbenzene	12.583	105	462770	19.387	ug/l	99
74) N-amyl acetate	12.390	43	220762	18.944	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.833	83	140316	19.717	ug/l	99
76) 1,2,3-Trichloropropane	12.884	75	123515m	19.120	ug/l	
77) Bromobenzene	12.865	156	93434	19.221	ug/l	99
78) n-propylbenzene	12.924	91	544803	19.189	ug/l	99
79) 2-Chlorotoluene	13.012	91	336097	19.012	ug/l	100
80) 1,3,5-Trimethylbenzene	13.063	105	387808	19.286	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.632	75	45901	17.609	ug/l	99
82) 4-Chlorotoluene	13.109	91	337948	19.200	ug/l	97
83) tert-Butylbenzene	13.329	119	308137	19.245	ug/l	98
84) 1,2,4-Trimethylbenzene	13.372	105	380261	19.141	ug/l	100
85) sec-Butylbenzene	13.506	105	449144	19.813	ug/l	99
86) p-Isopropyltoluene	13.619	119	345710	18.896	ug/l	99
87) 1,3-Dichlorobenzene	13.619	146	168725	19.242	ug/l	99
88) 1,4-Dichlorobenzene	13.699	146	166335	18.859	ug/l	97
89) n-Butylbenzene	13.946	91	322124	18.738	ug/l	99
90) Hexachloroethane	14.214	117	70372	19.669	ug/l	97
91) 1,2-Dichlorobenzene	13.991	146	164806	19.809	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.608	75	31905	17.934	ug/l	98
93) 1,2,4-Trichlorobenzene	15.271	180	80970	18.640	ug/l	99
94) Hexachlorobutadiene	15.375	225	46060	18.465	ug/l	100
95) Naphthalene	15.512	128	244421	17.940	ug/l	99
96) 1,2,3-Trichlorobenzene	15.708	180	77252	18.525	ug/l	99

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ClientSampleId :
VN0614WBS01

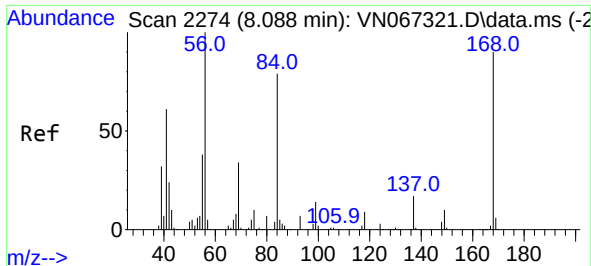
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Response via : Initial Calibration

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



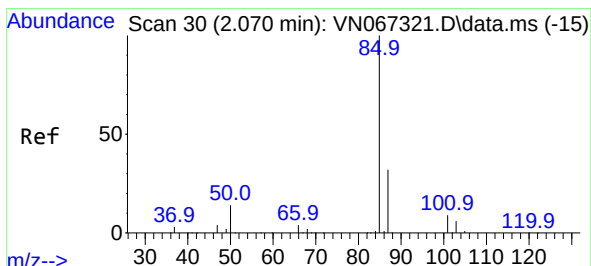
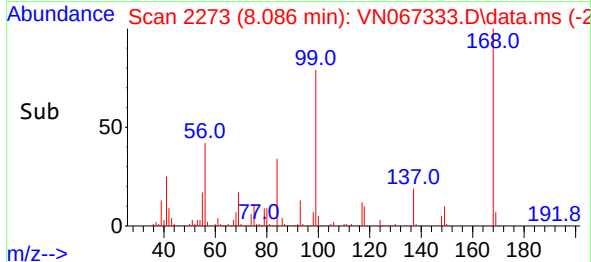
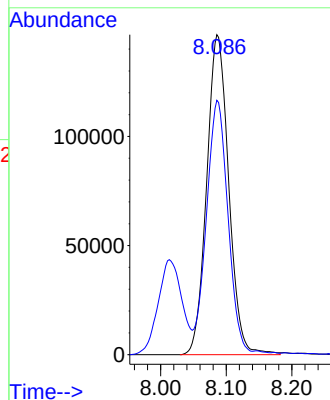
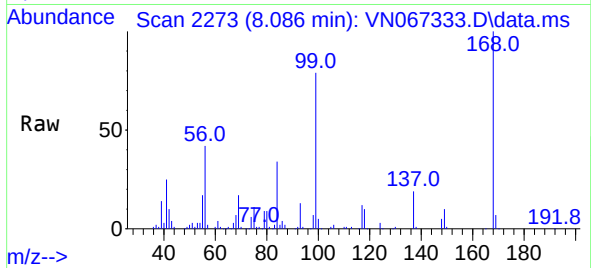
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.086 min Scan# 2273
Delta R.T. -0.002 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

Tgt Ion: 168 Resp: 341962
Ion Ratio Lower Upper
168 100
99 79.1 62.9 94.3

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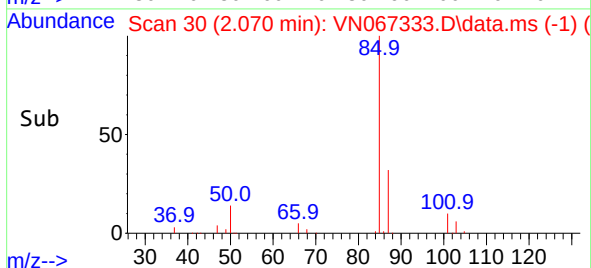
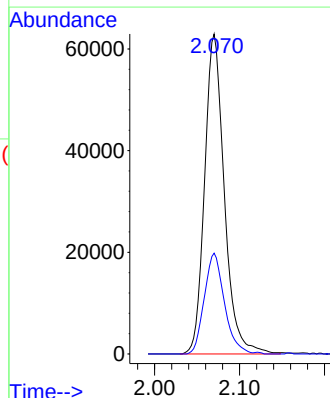
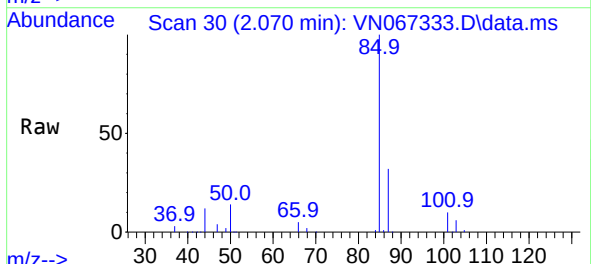
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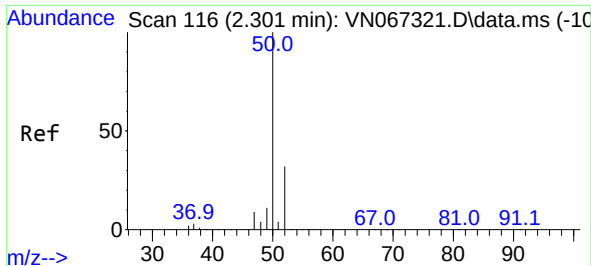
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#2
Dichlorodifluoromethane
Concen: 19.020 ug/l
RT: 2.070 min Scan# 30
Delta R.T. -0.000 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

Tgt Ion: 85 Resp: 101643
Ion Ratio Lower Upper
85 100
87 31.5 16.1 48.2





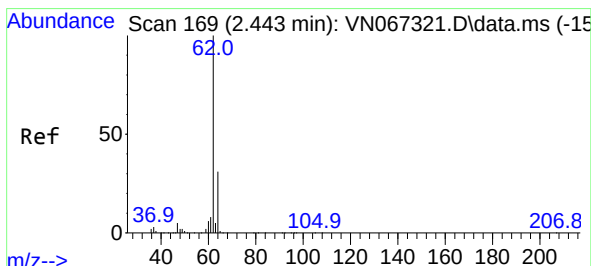
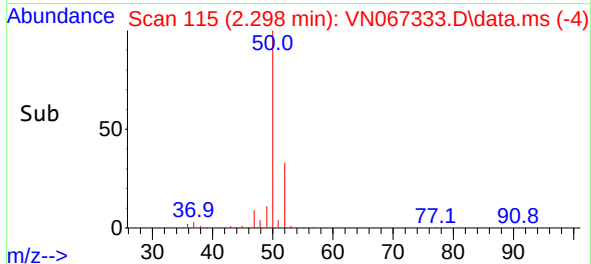
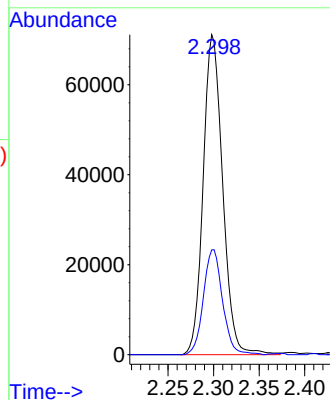
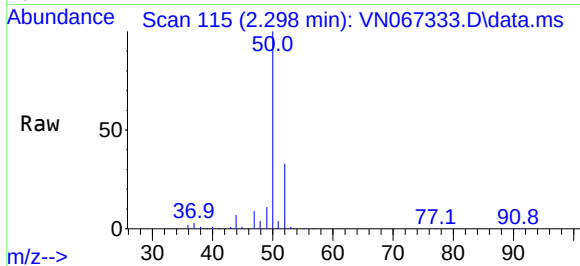
#3
Chloromethane
Concen: 20.406 ug/l
RT: 2.298 min Scan# 115
Delta R.T. -0.003 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

Tgt Ion: 50 Resp: 105933
Ion Ratio Lower Upper
50 100
52 32.8 25.6 38.4

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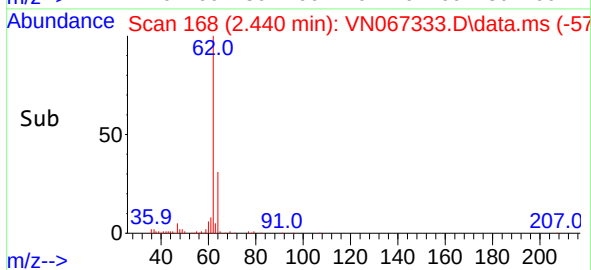
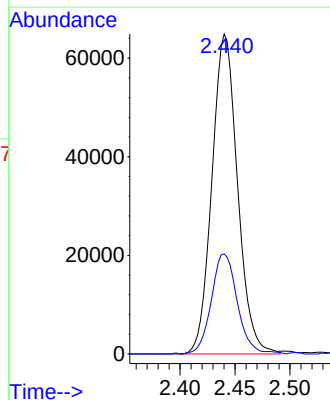
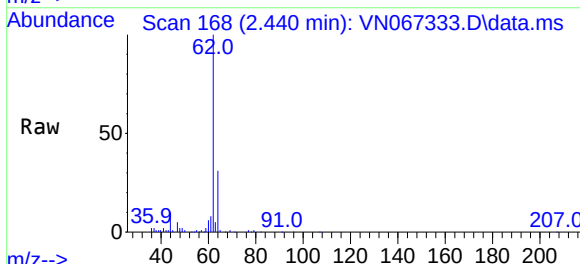
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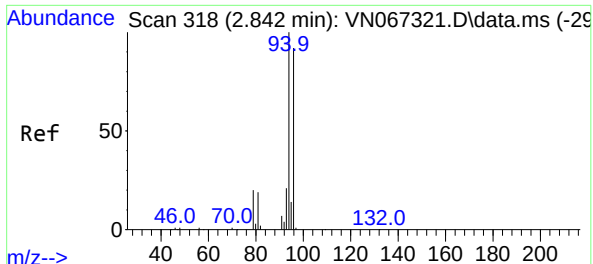
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#4
Vinyl Chloride
Concen: 20.658 ug/l
RT: 2.440 min Scan# 168
Delta R.T. -0.003 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

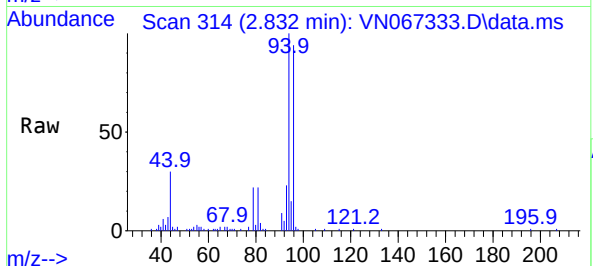
Tgt Ion: 62 Resp: 105138
Ion Ratio Lower Upper
62 100
64 31.3 24.4 36.6





#5
Bromomethane
Concen: 22.460 ug/l
RT: 2.832 min Scan# 314
Delta R.T. -0.010 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

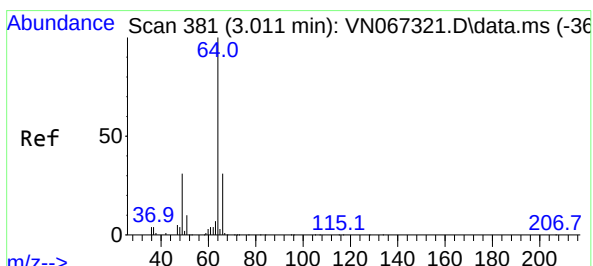
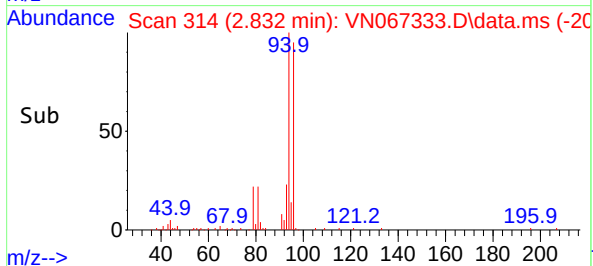
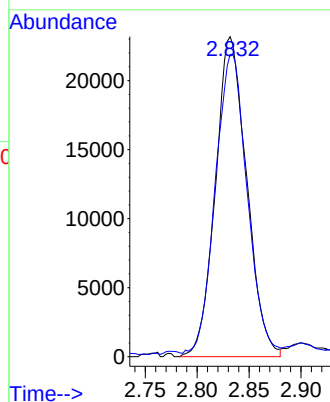
Instrument :
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Tgt Ion: 94 Resp: 48498
Ion Ratio Lower Upper
94 100
96 93.3 73.7 110.5

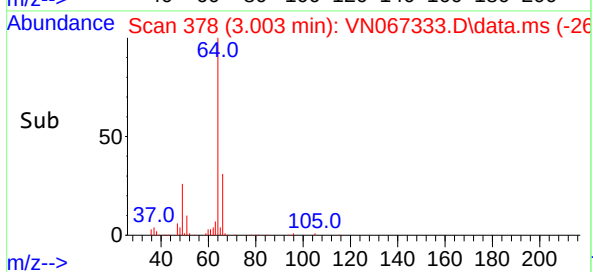
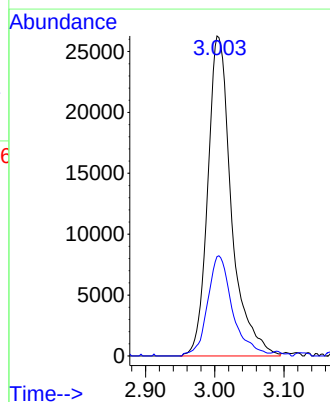
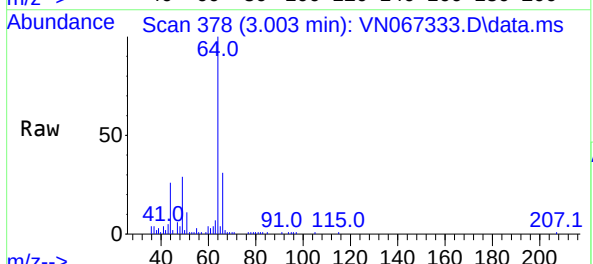
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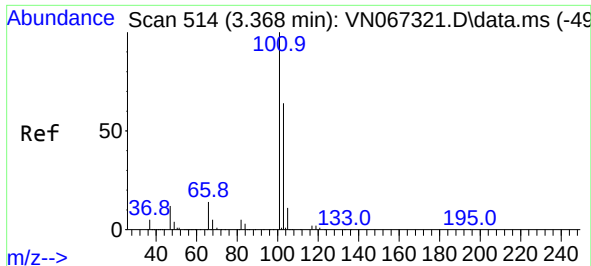
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#6
Chloroethane
Concen: 19.969 ug/l
RT: 3.003 min Scan# 378
Delta R.T. -0.008 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

Tgt Ion: 64 Resp: 62435
Ion Ratio Lower Upper
64 100
66 31.0 24.7 37.1





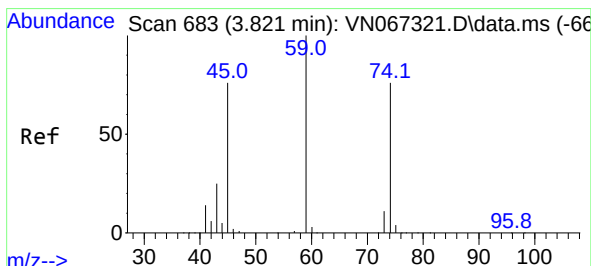
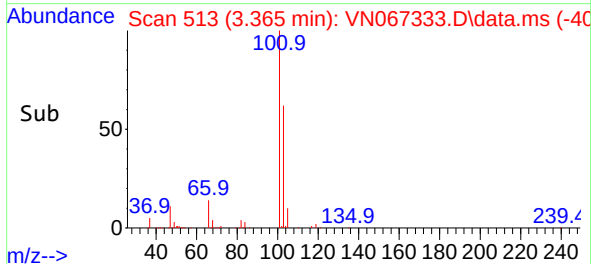
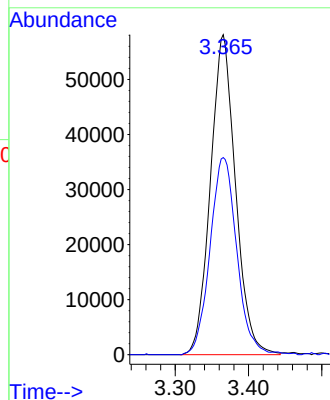
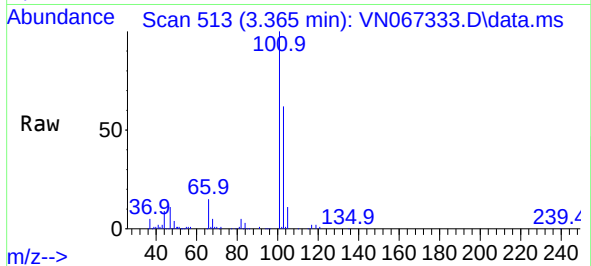
#7
Trichlorofluoromethane
Concen: 19.596 ug/l
RT: 3.365 min Scan# 513
Delta R.T. -0.003 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

Tgt Ion:101 Resp: 138437
Ion Ratio Lower Upper
101 100
103 61.6 51.2 76.8

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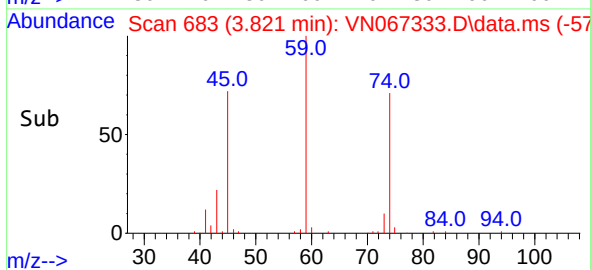
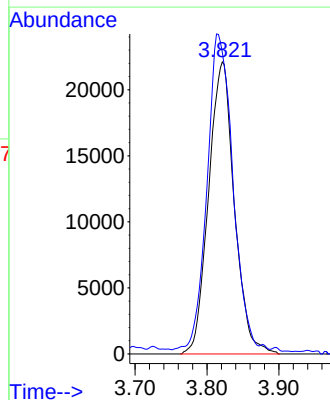
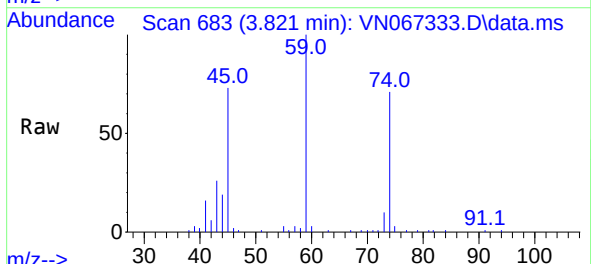
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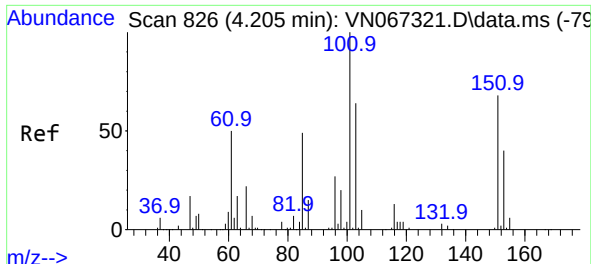
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#8
Diethyl Ether
Concen: 19.163 ug/l
RT: 3.821 min Scan# 683
Delta R.T. 0.000 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

Tgt Ion: 74 Resp: 55068
Ion Ratio Lower Upper
74 100
45 107.4 50.2 150.7





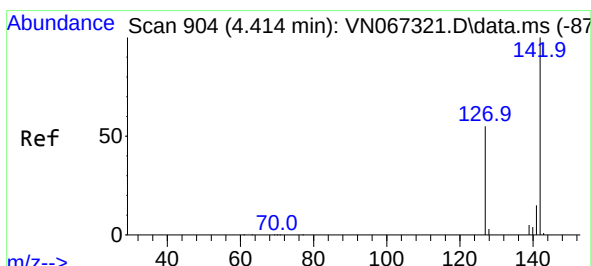
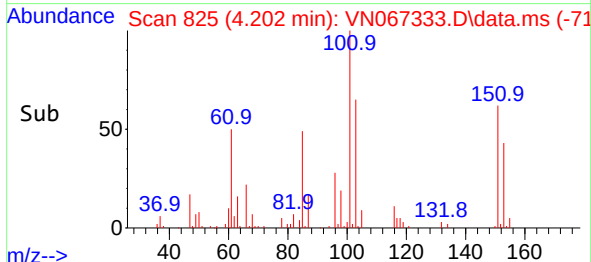
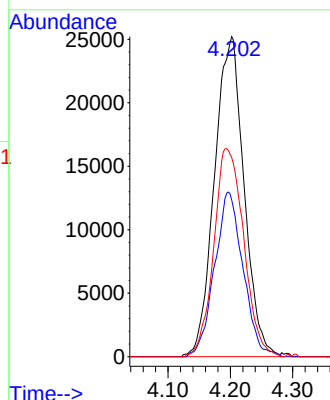
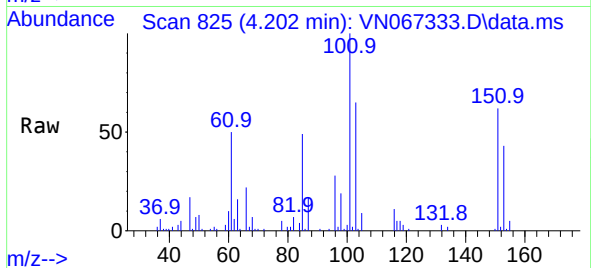
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.544 ug/l
RT: 4.202 min Scan# 825
Delta R.T. -0.003 min
Lab File: VN067333.D
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Tgt Ion:	101	Resp:	83046
Ion	Ratio	Lower	Upper
101	100		
85	49.5	39.6	59.4
151	65.9	54.1	81.1

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ClientSampleId :
VN0614WBS01

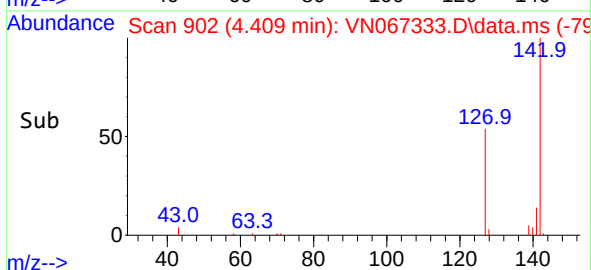
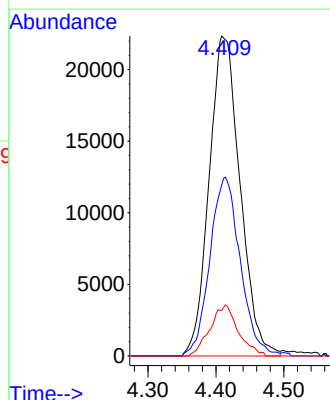
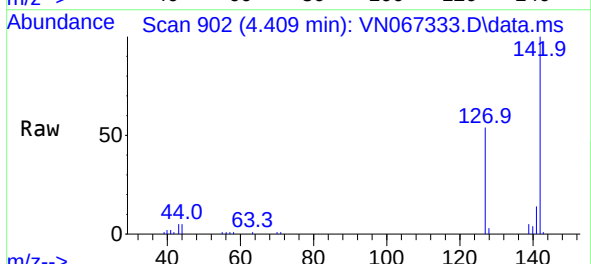
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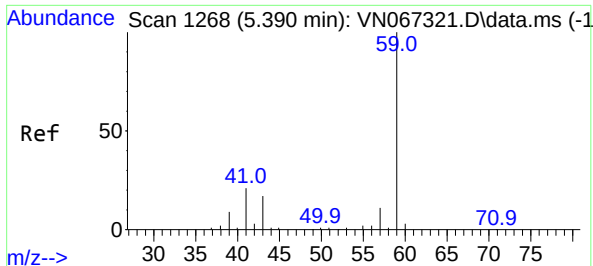
MMDadoda
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#10
Methyl Iodide
Concen: 20.765 ug/l
RT: 4.409 min Scan# 902
Delta R.T. -0.005 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

Tgt Ion:	142	Resp:	70684
Ion	Ratio	Lower	Upper
142	100		
127	54.8	43.1	64.7
141	14.5	11.4	17.0





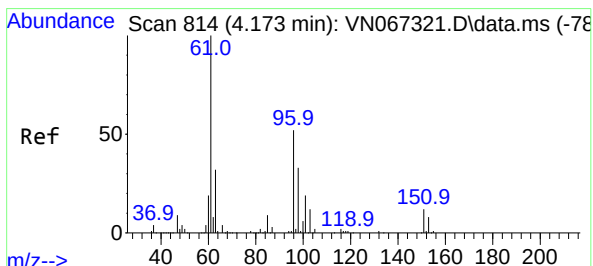
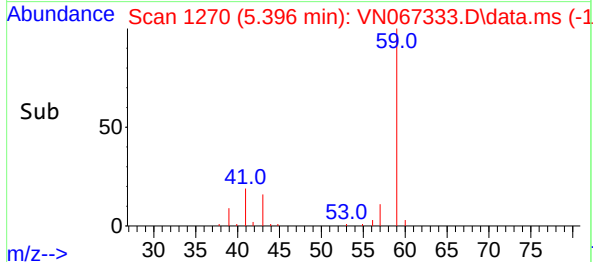
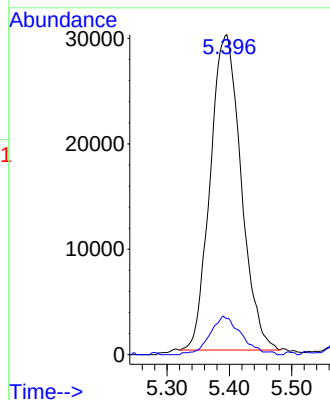
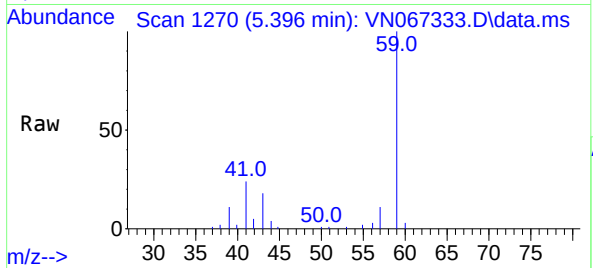
#11
Tert butyl alcohol
Concen: 92.772 ug/l
RT: 5.396 min Scan# 1270
Delta R.T. 0.006 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

Tgt Ion: 59 Resp: 103026
Ion Ratio Lower Upper
59 100
57 12.2 8.7 13.1

Instrument :
MSVOA_N
ClientSampleId :
VN0614WBS01

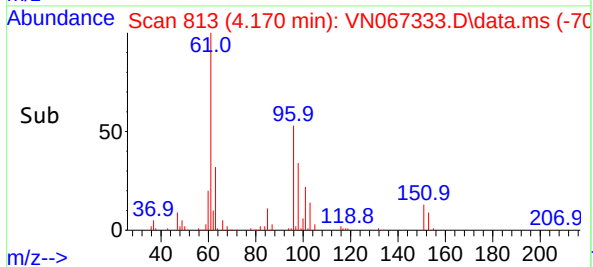
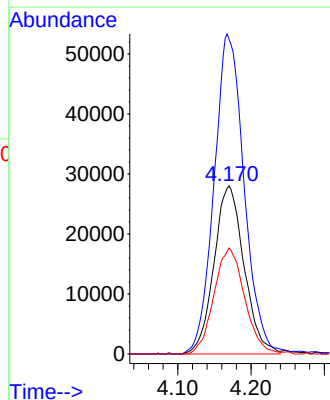
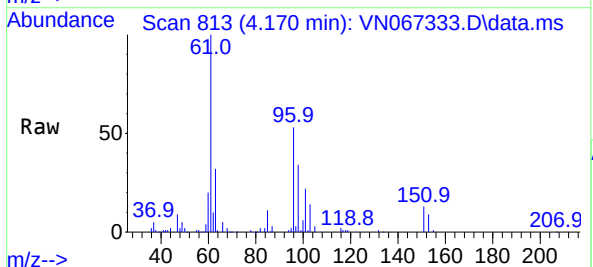
Manual Integrations
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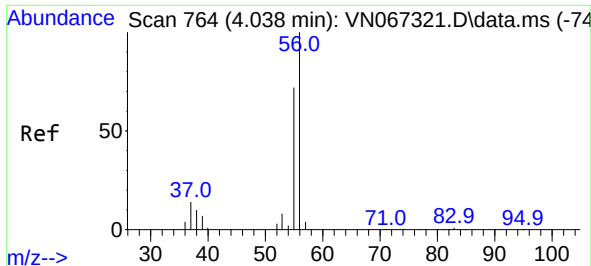
MMDadoda
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#12
1,1-Dichloroethene
Concen: 19.470 ug/l
RT: 4.170 min Scan# 813
Delta R.T. -0.003 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

Tgt Ion: 96 Resp: 79853
Ion Ratio Lower Upper
96 100
61 187.5 152.6 229.0
98 63.1 50.9 76.3



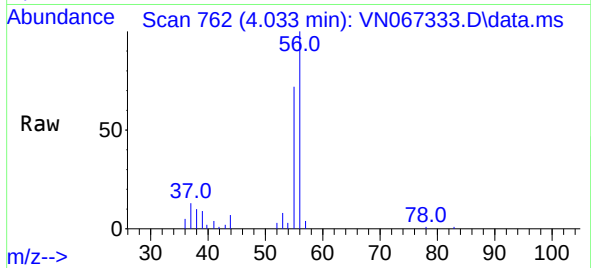


#13
Acrolein
Concen: 87.870 ug/l
RT: 4.033 min Scan# 762
Delta R.T. -0.005 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

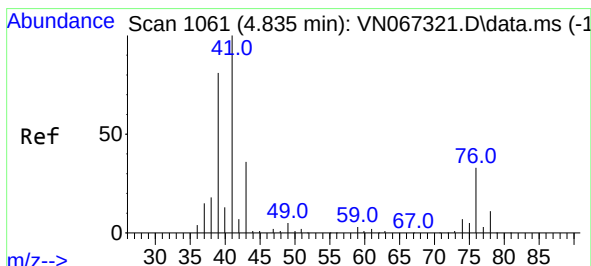
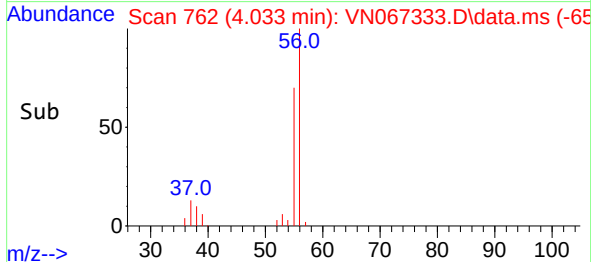
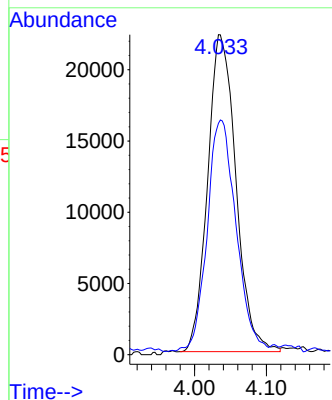
Instrument :
MSVOA_N
ClientSampleId :
VN0614WBS01

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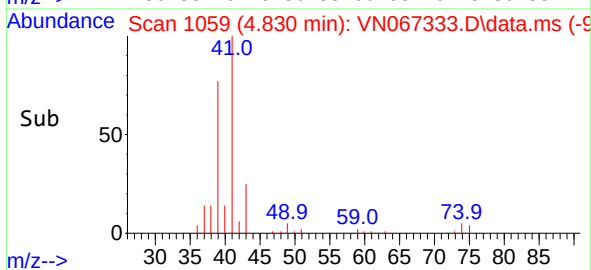
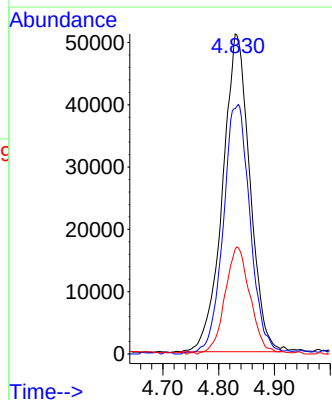
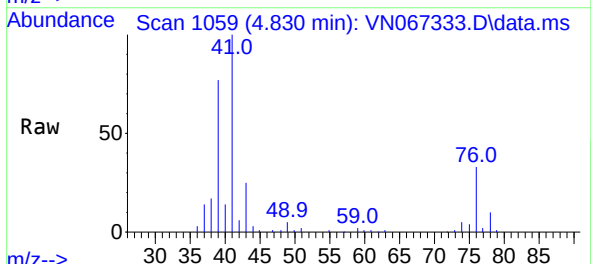


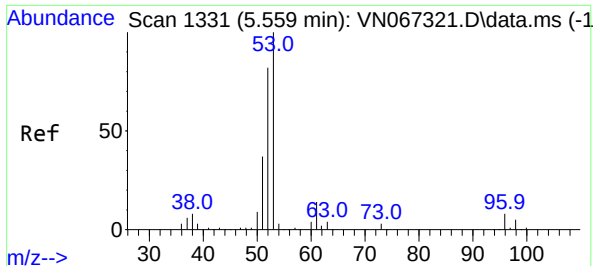
Tgt Ion: 56 Resp: 60911
Ion Ratio Lower Upper
56 100
55 74.5 57.4 86.0



#14
Allyl chloride
Concen: 18.979 ug/l
RT: 4.830 min Scan# 1059
Delta R.T. -0.005 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

Tgt Ion: 41 Resp: 172702
Ion Ratio Lower Upper
41 100
39 76.4 60.9 91.3
76 31.1 24.3 36.5





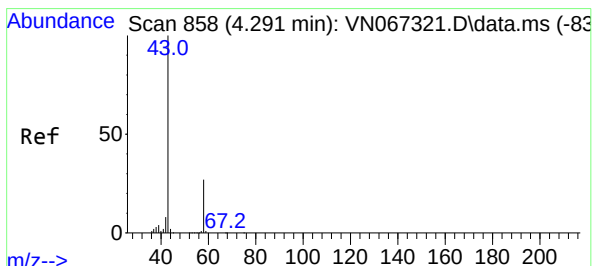
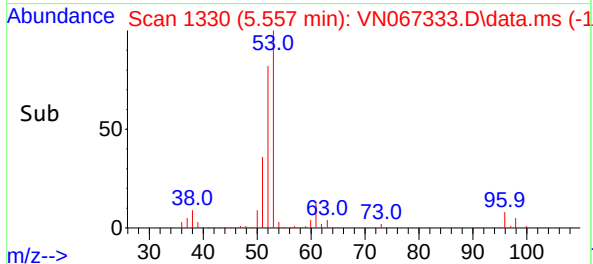
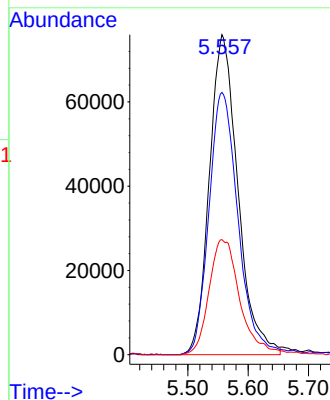
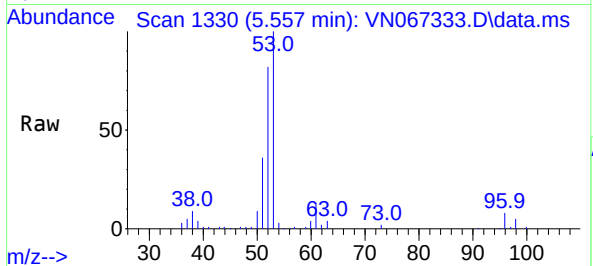
#15
Acrylonitrile
Concen: 102.338 ug/l
RT: 5.557 min Scan# 1330
Delta R.T. -0.002 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

Tgt Ion: 53	Resp: 249446
Ion Ratio	Lower Upper
53 100	
52 83.7	66.2 99.2
51 38.9	30.2 45.4

Instrument :
MSVOA_N
ClientSampleId :
VN0614WBS01

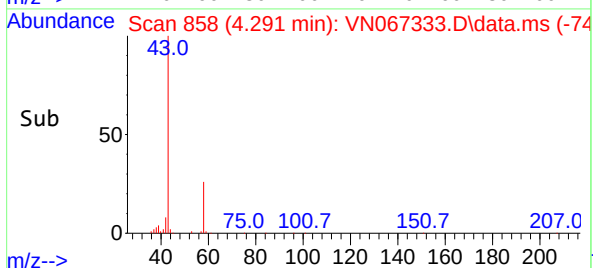
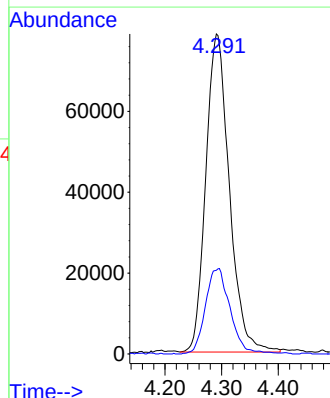
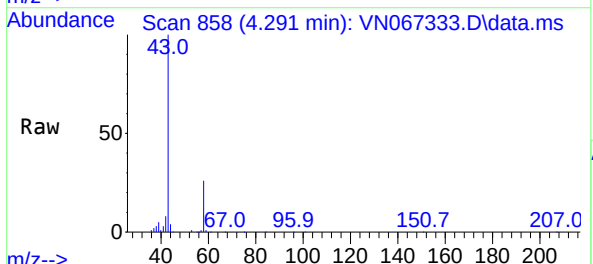
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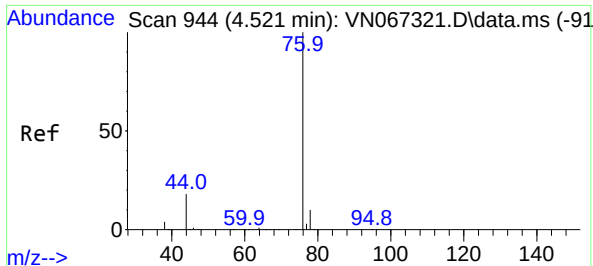
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#16
Acetone
Concen: 87.846 ug/l
RT: 4.291 min Scan# 858
Delta R.T. -0.000 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

Tgt Ion: 43	Resp: 227414
Ion Ratio	Lower Upper
43 100	
58 26.3	21.2 31.8





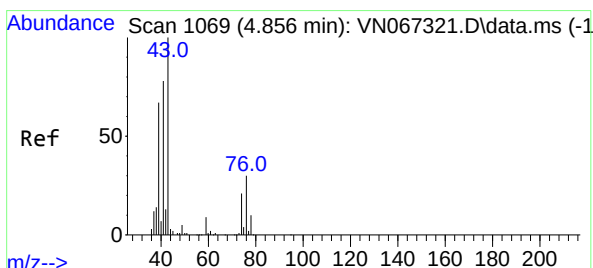
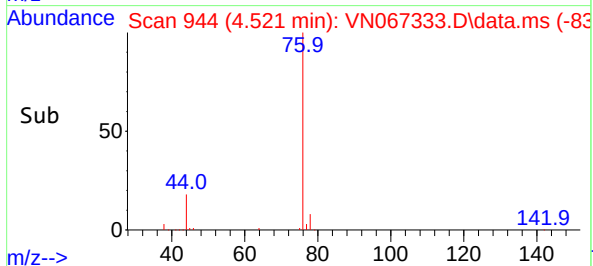
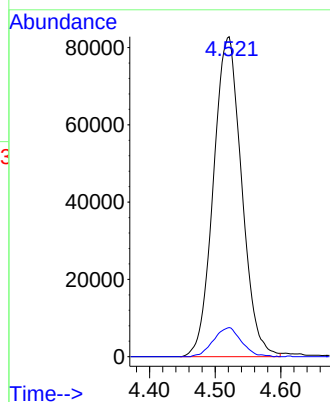
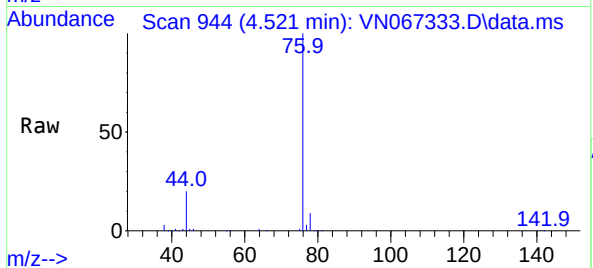
#17
Carbon Disulfide
Concen: 18.674 ug/l
RT: 4.521 min Scan# 944
Delta R.T. 0.000 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

Tgt Ion: 76 Resp: 247366
Ion Ratio Lower Upper
76 100
78 9.1 7.7 11.5

Instrument :
MSVOA_N
ClientSampleId :
VN0614WBS01

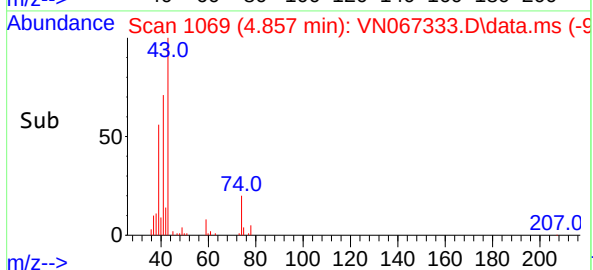
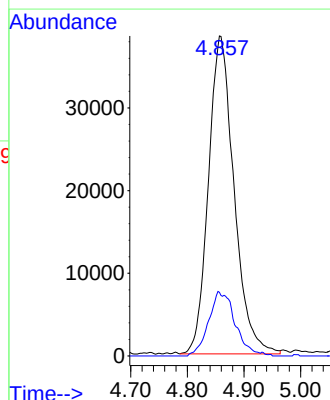
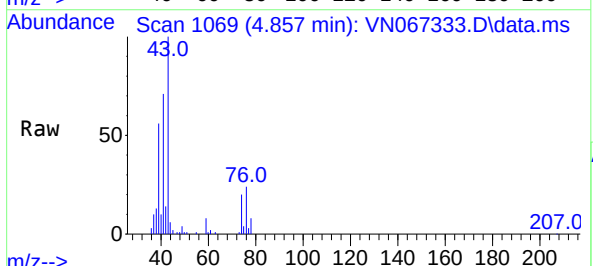
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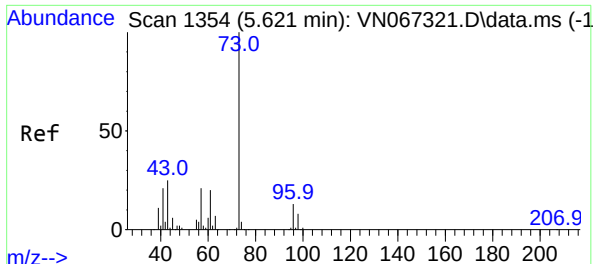
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#18
Methyl Acetate
Concen: 19.242 ug/l
RT: 4.857 min Scan# 1069
Delta R.T. 0.001 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

Tgt Ion: 43 Resp: 120784
Ion Ratio Lower Upper
43 100
74 20.8 17.4 26.0





#19

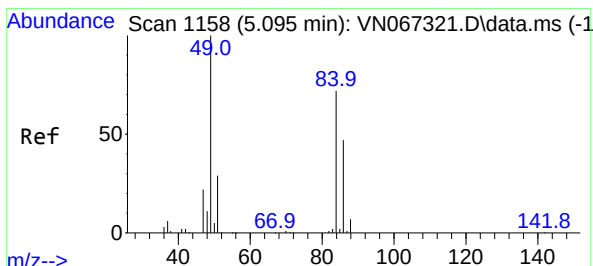
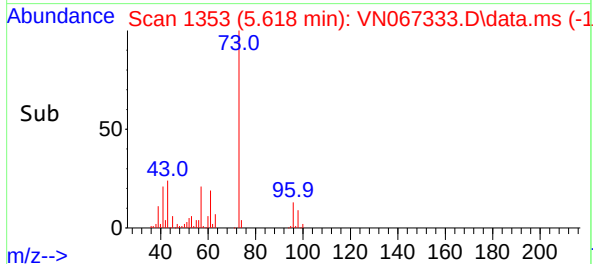
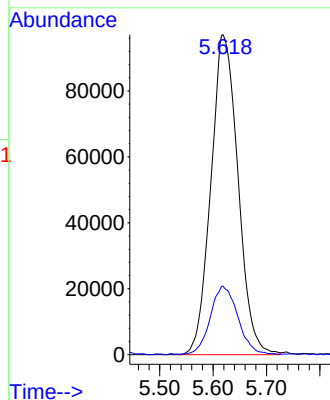
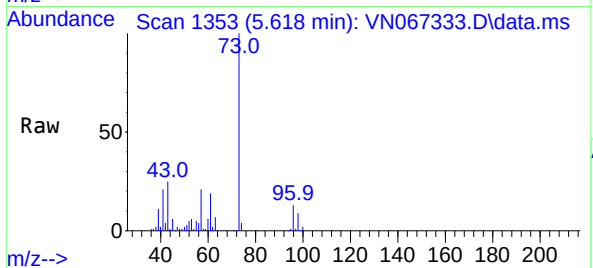
Methyl tert-butyl Ether
Concen: 20.798 ug/l
RT: 5.618 min Scan# 1353
Delta R.T. -0.003 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

Tgt Ion: 73 Resp: 342401
Ion Ratio Lower Upper
73 100
57 21.3 17.0 25.6

Instrument :
MSVOA_N
ClientSampleId :
VN0614WBS01

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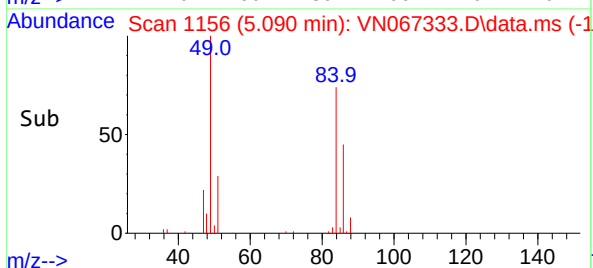
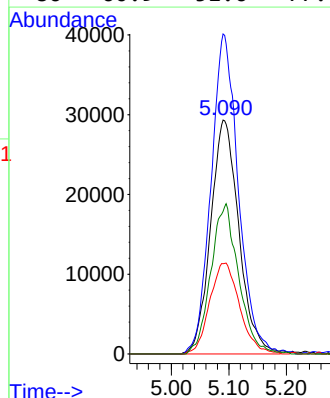
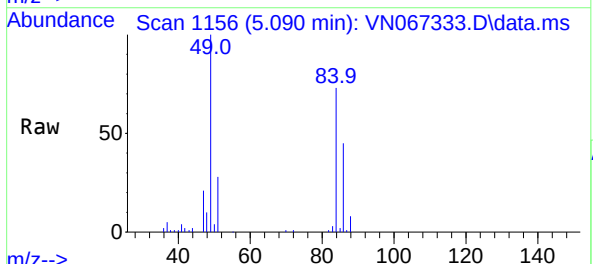
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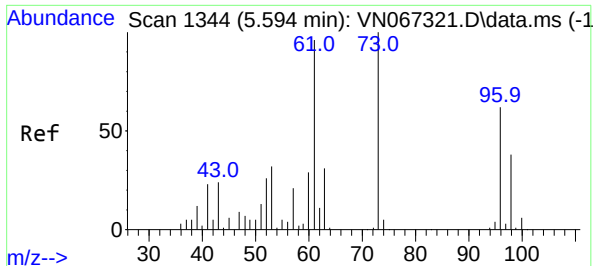


#20

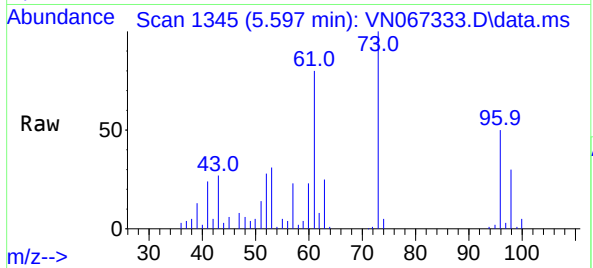
Methylene Chloride
Concen: 18.609 ug/l
RT: 5.090 min Scan# 1156
Delta R.T. -0.005 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

Tgt Ion: 84 Resp: 100234
Ion Ratio Lower Upper
84 100
49 136.8 110.9 166.3
51 38.6 32.6 49.0
86 60.9 51.6 77.4

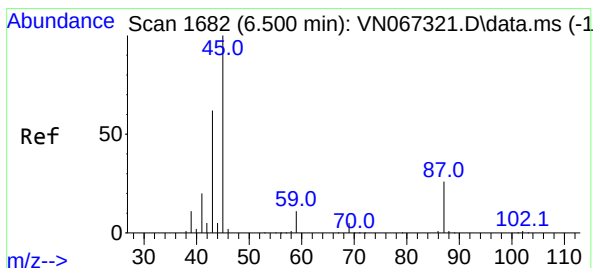
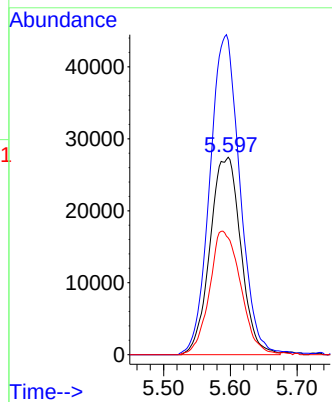
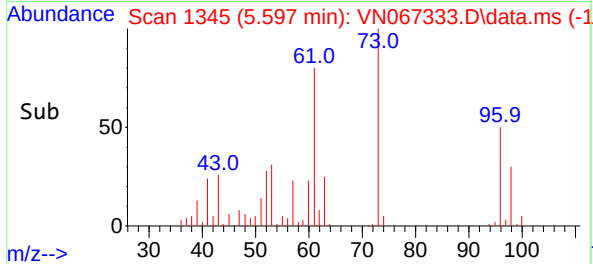




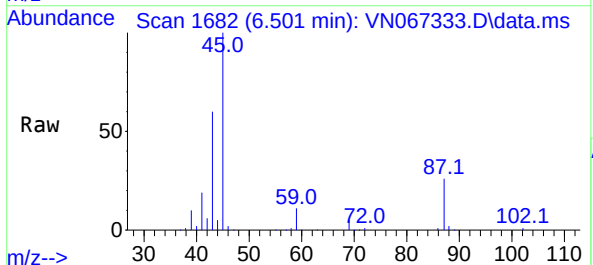
#21
trans-1,2-Dichloroethene
Concen: 19.397 ug/l
RT: 5.597 min Scan# 1345
Delta R.T. 0.003 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27



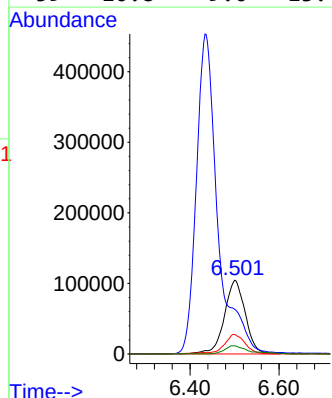
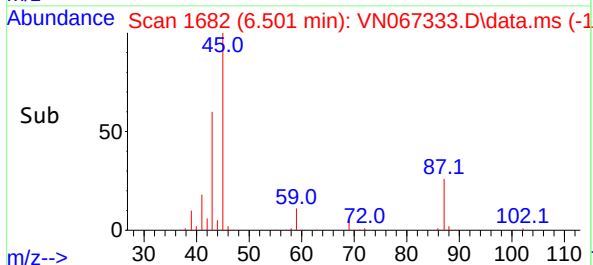
Tgt Ion: 96 Resp: 88157
Ion Ratio Lower Upper
96 100
61 158.5 123.5 185.3
98 59.1 48.6 72.8



#22
Diisopropyl ether
Concen: 20.326 ug/l
RT: 6.501 min Scan# 1682
Delta R.T. 0.001 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27



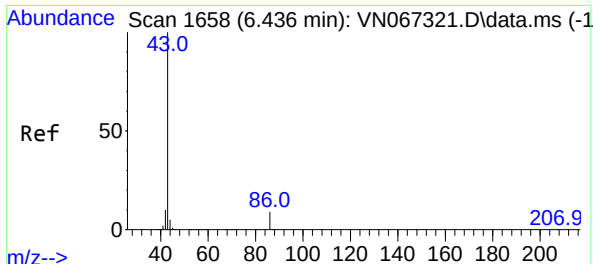
Tgt Ion: 45 Resp: 341415
Ion Ratio Lower Upper
45 100
43 58.5 49.4 74.2
87 26.1 20.9 31.3
59 10.8 9.0 13.4



Instrument :
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ClientSampled :
VN0614WBS01

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#23

Vinyl Acetate

Concen: 98.098 ug/l

RT: 6.434 min Scan# 1657

Delta R.T. -0.002 min

Lab File: VN067333.D

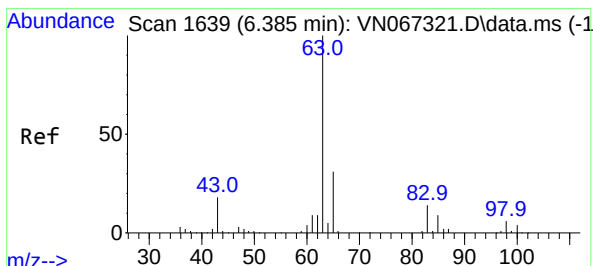
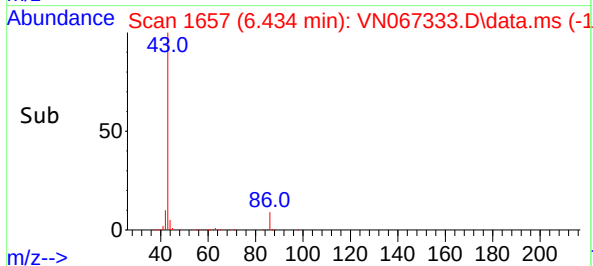
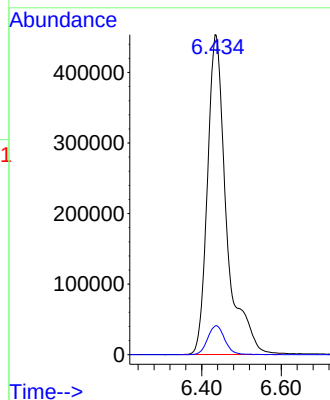
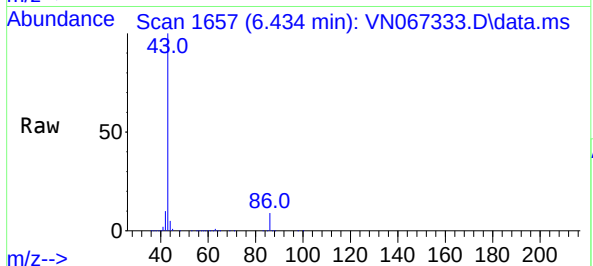
Acq: 14 Jun 2021 20:27

Tgt Ion: 43 Resp: 1509871

Ion Ratio Lower Upper

43 100

86 9.0 7.3 10.9



#24

1,1-Dichloroethane

Concen: 19.999 ug/l

RT: 6.385 min Scan# 1639

Delta R.T. 0.000 min

Lab File: VN067333.D

Acq: 14 Jun 2021 20:27

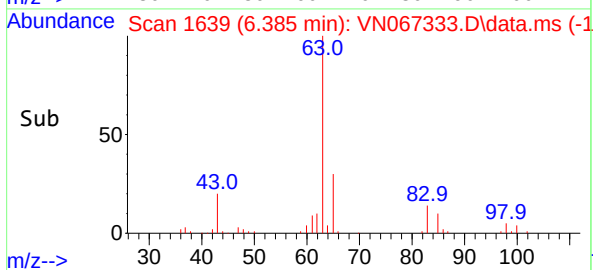
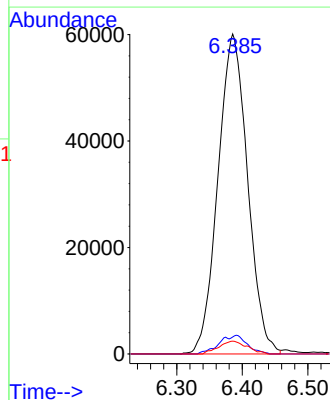
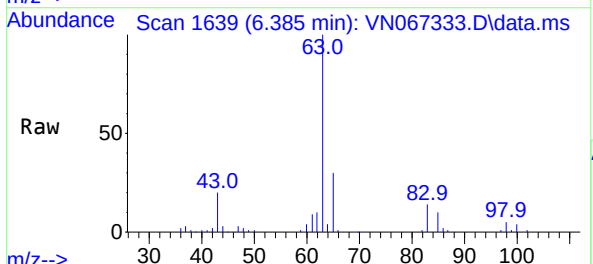
Tgt Ion: 63 Resp: 188448

Ion Ratio Lower Upper

63 100

98 5.3 3.0 9.0

100 4.0 1.9 5.7



Instrument :

MSVOA_N

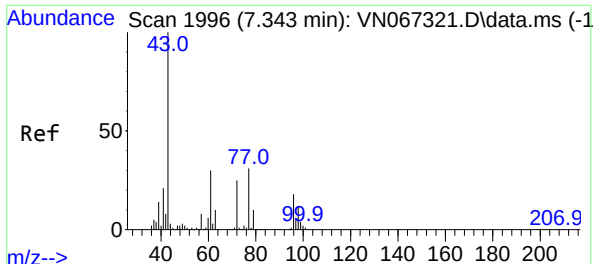
ClientSampleId :

VN0614WBS01

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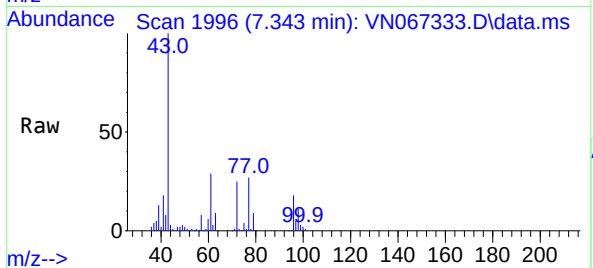


#25
2-Butanone
Concen: 97.572 ug/l
RT: 7.343 min Scan# 1996
Delta R.T. -0.000 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

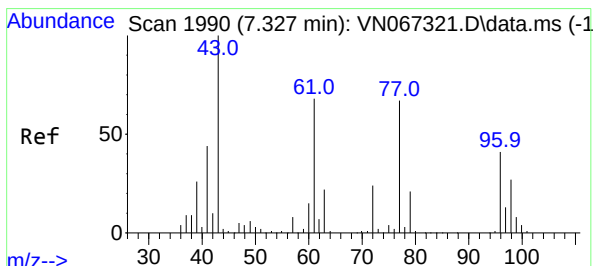
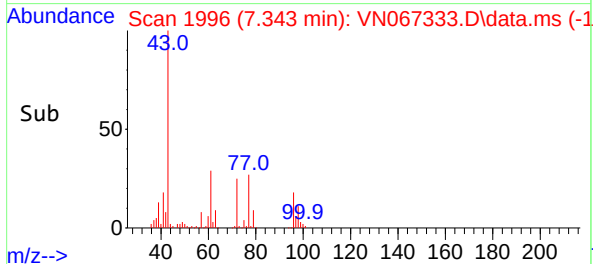
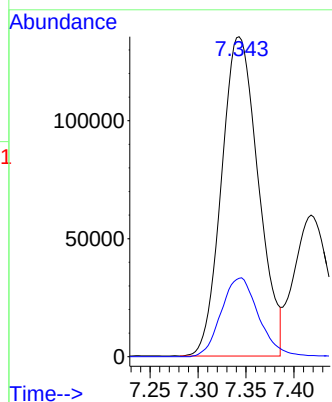
Instrument :
MSVOA_N
ClientSampled :
VN0614WBS01

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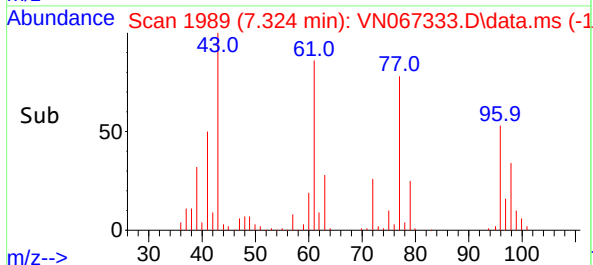
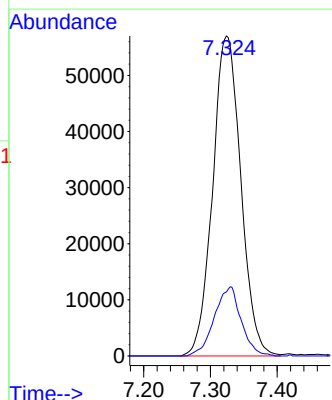
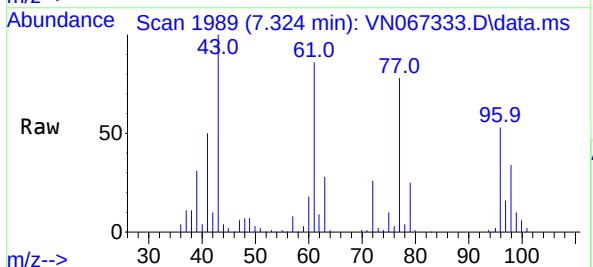


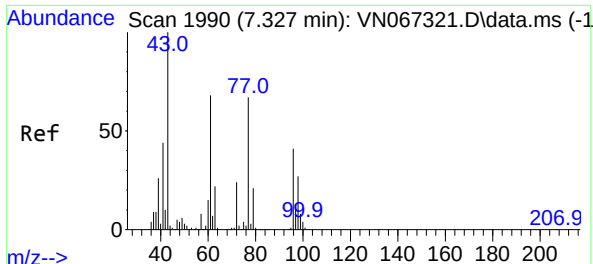
Tgt Ion: 43 Resp: 360938
Ion Ratio Lower Upper
43 100
72 24.6 19.7 29.5



#26
2,2-Dichloropropane
Concen: 17.507 ug/l
RT: 7.324 min Scan# 1989
Delta R.T. -0.003 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

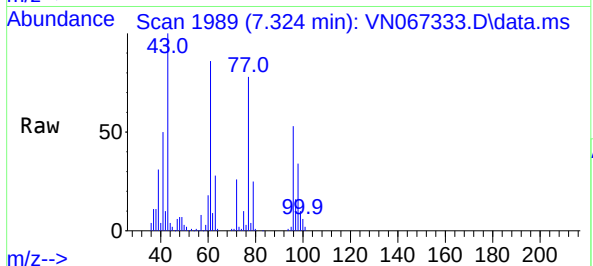
Tgt Ion: 77 Resp: 167201
Ion Ratio Lower Upper
77 100
97 20.6 9.8 29.3





#27
cis-1,2-Dichloroethene
Concen: 19.437 ug/l
RT: 7.324 min Scan# 1989
Delta R.T. -0.003 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

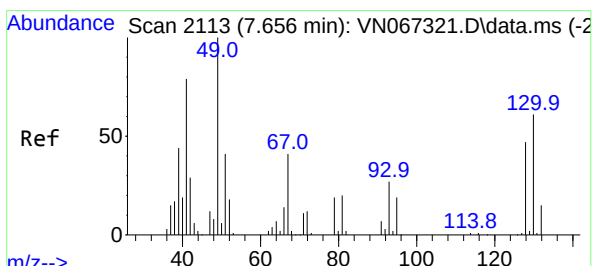
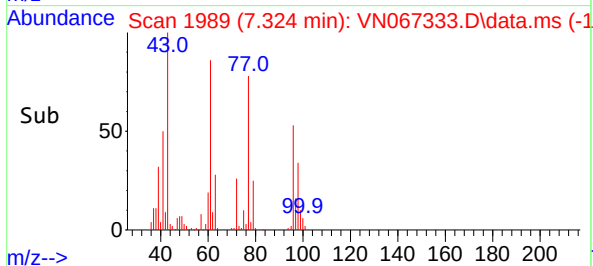
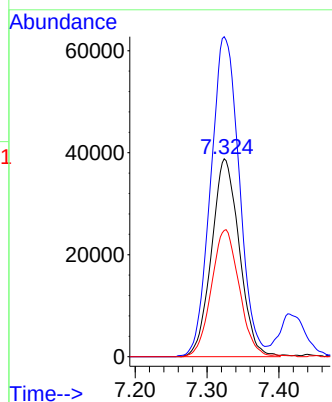
Instrument :
MSVOA_N
ClientSampleId :
VN0614WBS01



Tgt Ion: 96 Resp: 103950
Ion Ratio Lower Upper
96 100
61 166.5 0.0 338.8
98 64.4 0.0 129.8

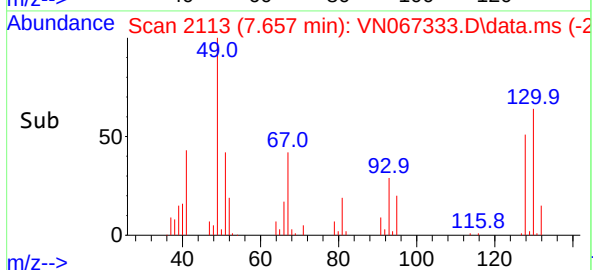
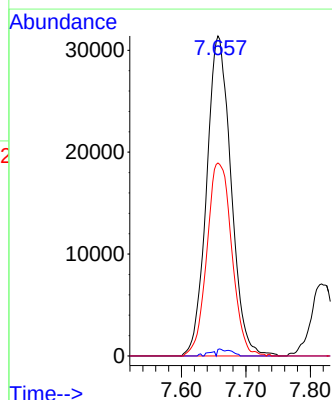
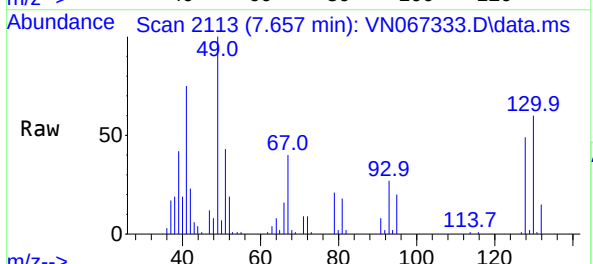
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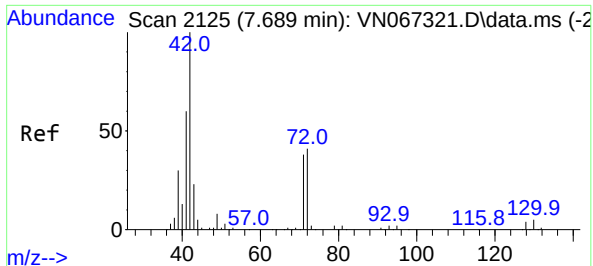
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#28
Bromochloromethane
Concen: 18.862 ug/l
RT: 7.657 min Scan# 2113
Delta R.T. 0.001 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

Tgt Ion: 49 Resp: 82713
Ion Ratio Lower Upper
49 100
129 0.6 0.0 3.8
130 61.4 49.7 74.5





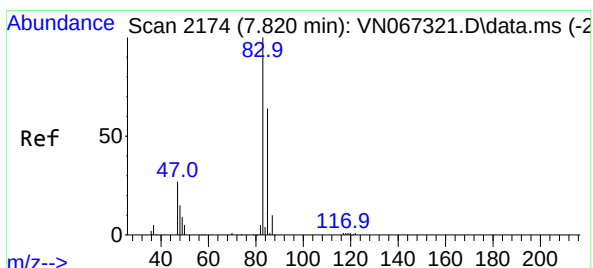
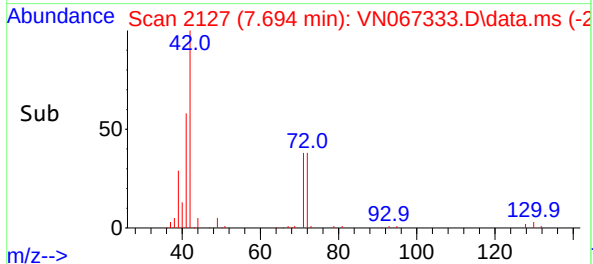
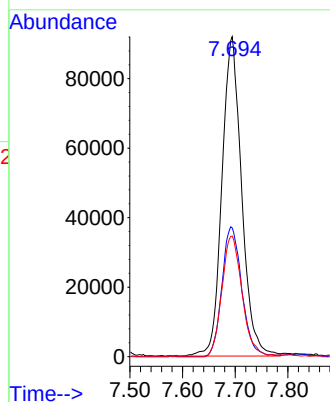
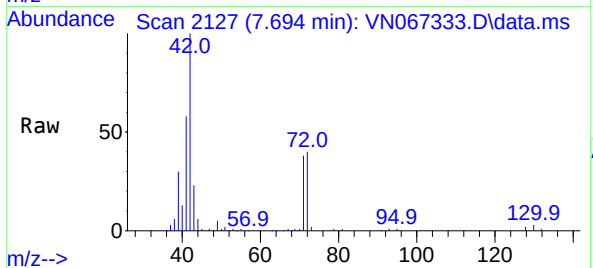
#29
Tetrahydrofuran
Concen: 102.295 ug/l
RT: 7.694 min Scan# 2127
Delta R.T. 0.005 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

Tgt Ion: 42 Resp: 238580
Ion Ratio Lower Upper
42 100
72 41.0 32.8 49.2
71 38.5 31.2 46.8

Instrument :
MSVOA_N
ClientSampleId :
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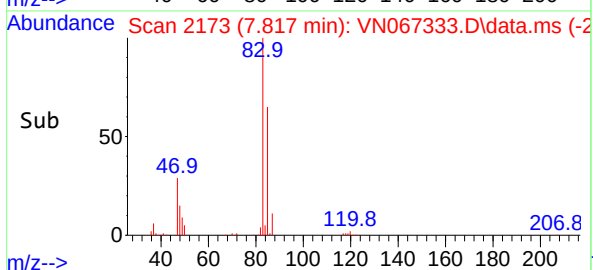
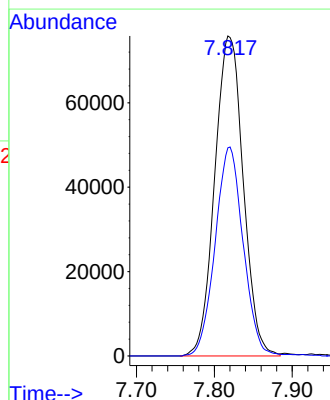
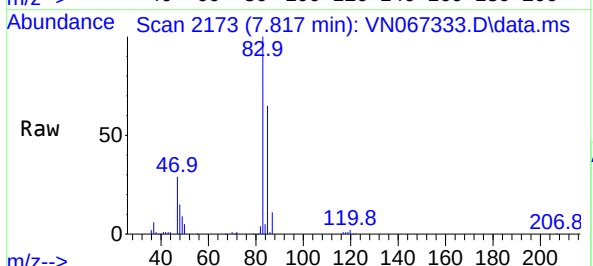
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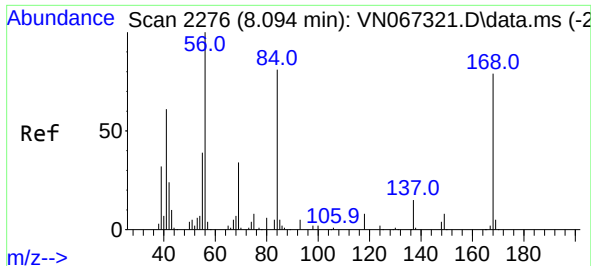
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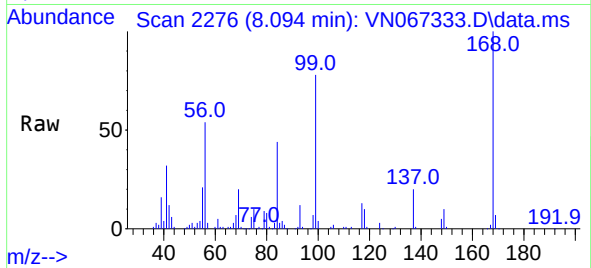
#30
Chloroform
Concen: 19.506 ug/l
RT: 7.817 min Scan# 2173
Delta R.T. -0.003 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

Tgt Ion: 83 Resp: 192967
Ion Ratio Lower Upper
83 100
85 65.0 51.5 77.3

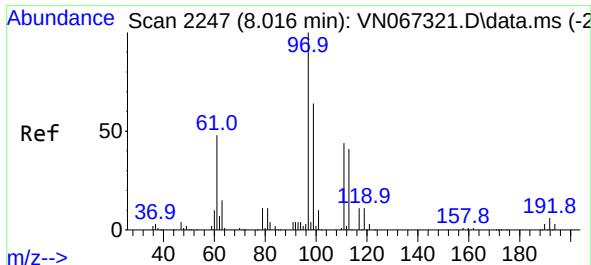
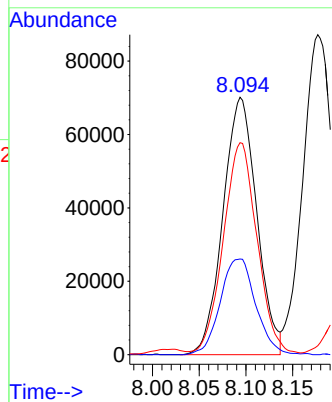
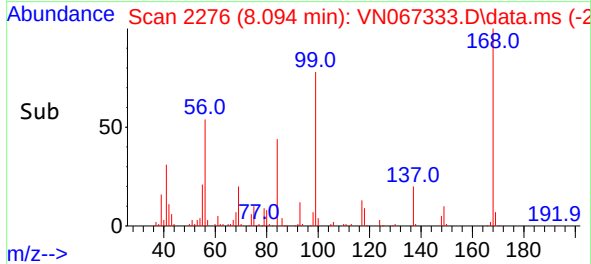




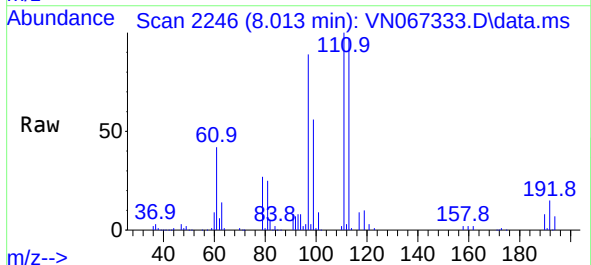
#31
Cyclohexane
Concen: 19.238 ug/l
RT: 8.094 min Scan# 2276
Delta R.T. -0.000 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27



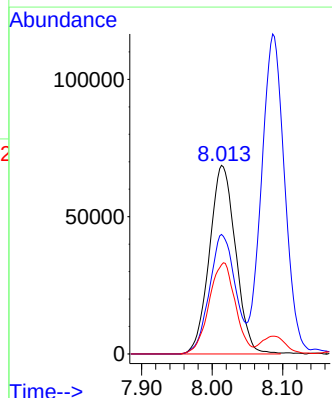
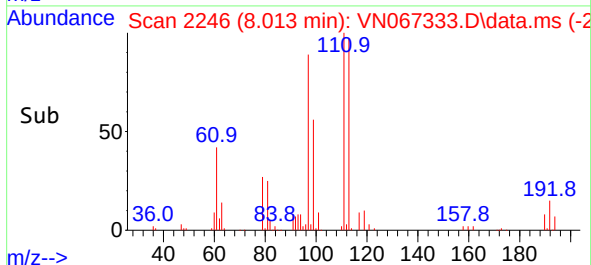
Tgt Ion: 56 Resp: 176428
Ion Ratio Lower Upper
56 100
69 37.2 27.3 40.9
84 80.7 64.9 97.3



#32
1,1,1-Trichloroethane
Concen: 19.490 ug/l
RT: 8.013 min Scan# 2246
Delta R.T. -0.003 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27



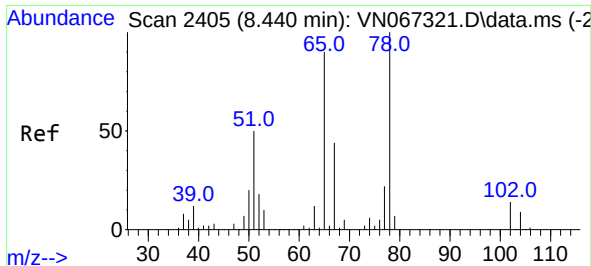
Tgt Ion: 97 Resp: 177105
Ion Ratio Lower Upper
97 100
99 62.5 50.2 75.2
61 48.7 38.2 57.2



Instrument :
MSVOA_N
ClientSampleId :
VN0614WBS01

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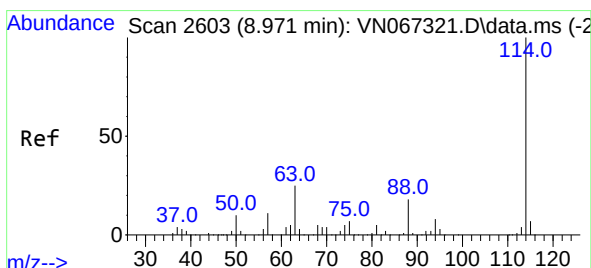
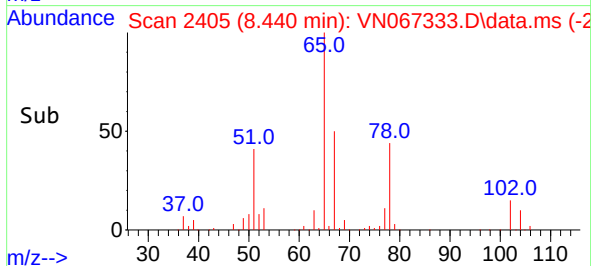
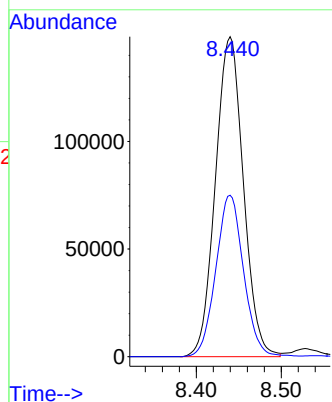
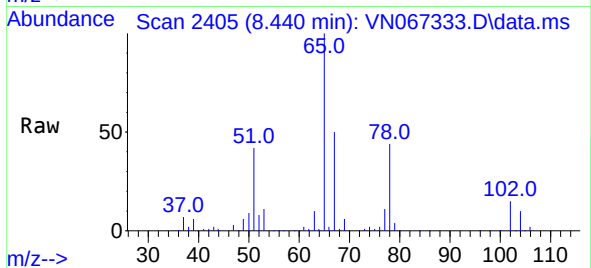
#33
1,2-Dichloroethane-d4
Concen: 50.463 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. -0.000 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

Tgt Ion: 65 Resp: 340420
Ion Ratio Lower Upper
65 100
67 50.0 0.0 98.6

Instrument :
MSVOA_N
ClientSampled :
VN0614WBS01

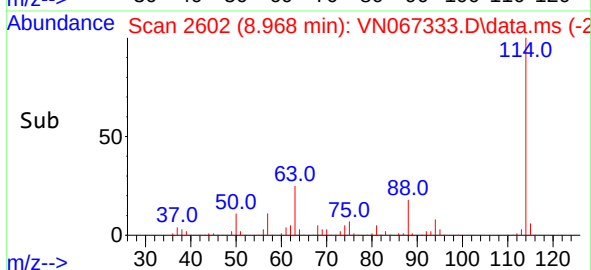
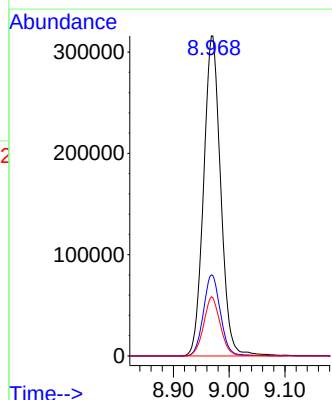
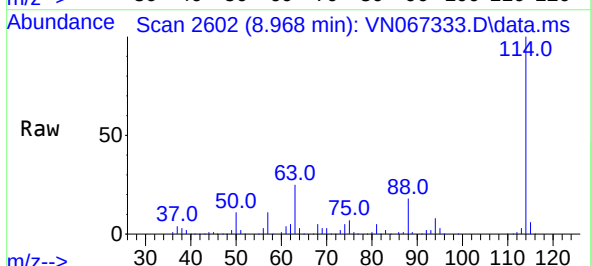
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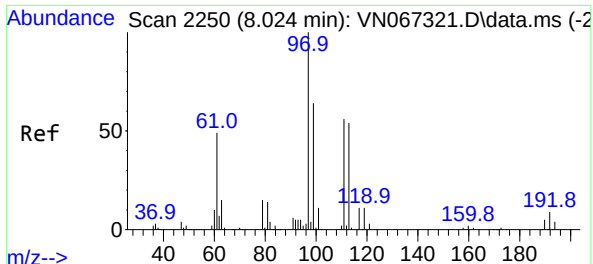
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#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.968 min Scan# 2602
Delta R.T. -0.003 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

Tgt Ion: 114 Resp: 672485
Ion Ratio Lower Upper
114 100
63 25.4 0.0 49.0
88 18.5 0.0 36.6





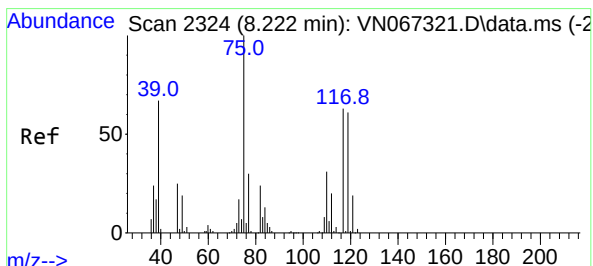
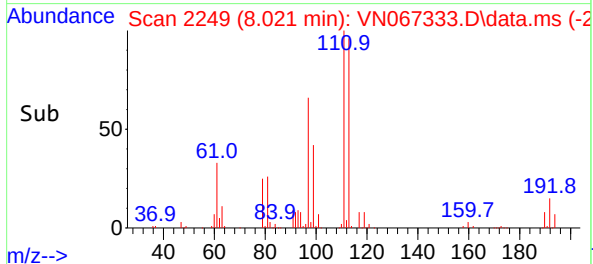
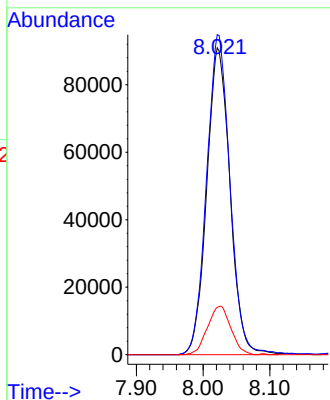
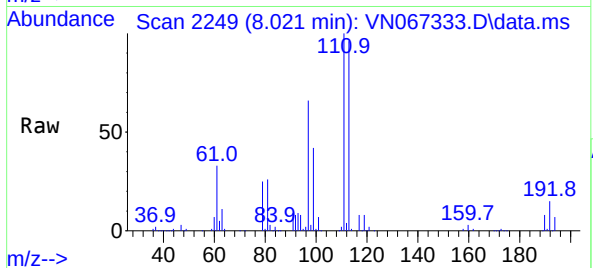
#35
Dibromofluoromethane
Concen: 49.226 ug/l
RT: 8.021 min Scan# 2249
Delta R.T. -0.003 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

Tgt Ion:113 Resp: 220166
Ion Ratio Lower Upper
113 100
111 104.9 83.8 125.8
192 15.9 13.4 20.0

Instrument :
MSVOA_N
ClientSampleId :
VN0614WBS01

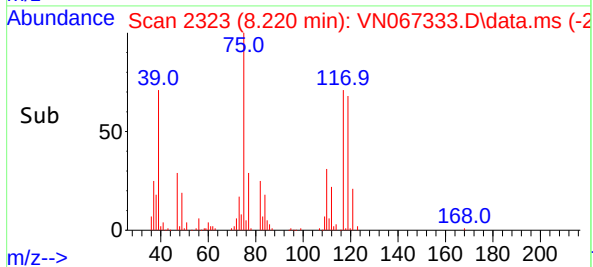
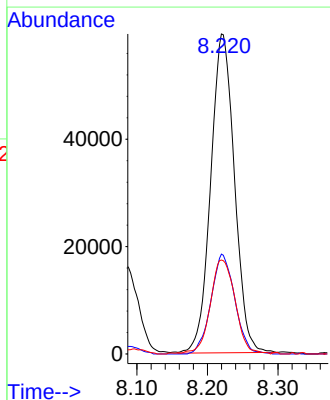
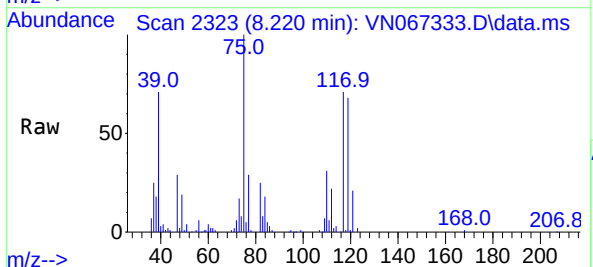
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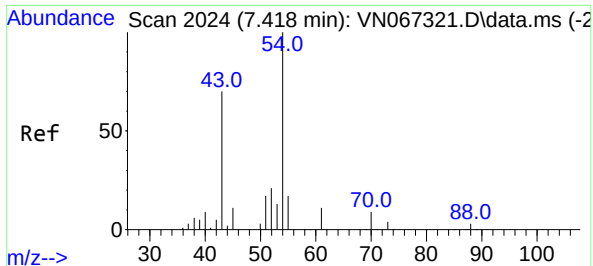
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#36
1,1-Dichloropropene
Concen: 18.441 ug/l
RT: 8.220 min Scan# 2323
Delta R.T. -0.002 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

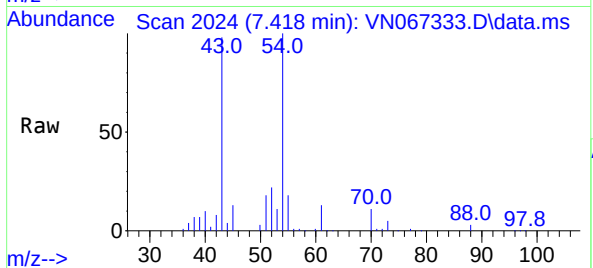
Tgt Ion: 75 Resp: 139025
Ion Ratio Lower Upper
75 100
110 31.4 15.7 47.0
77 30.9 24.6 37.0





#37
Ethyl Acetate
Concen: 19.425 ug/l
RT: 7.418 min Scan# 2024
Delta R.T. -0.000 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

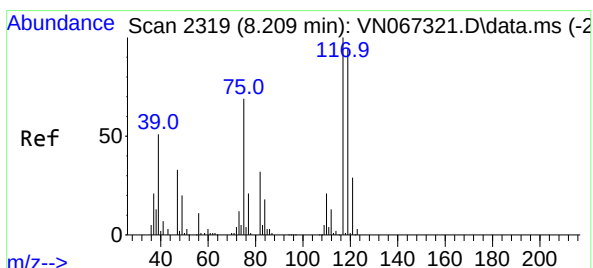
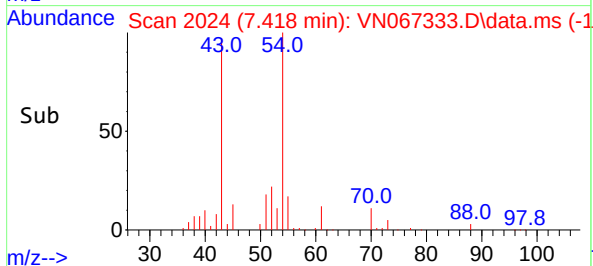
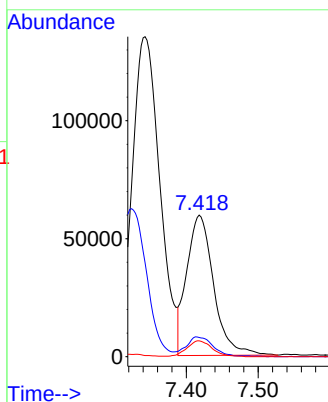
Instrument :
MSVOA_N
ClientSampleId :
VN0614WBS01



Tgt Ion: 43 Resp: 155159
Ion Ratio Lower Upper
43 100
61 13.0 10.6 16.0
70 10.6 8.1 12.1

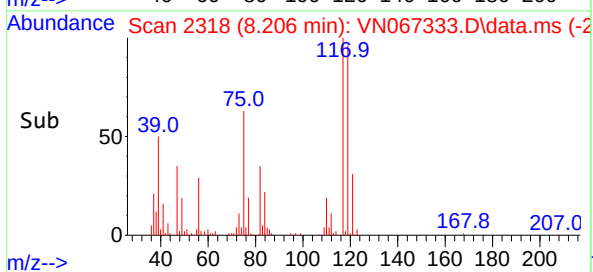
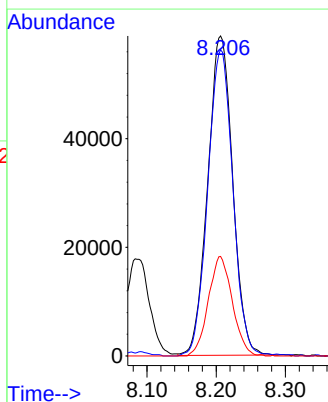
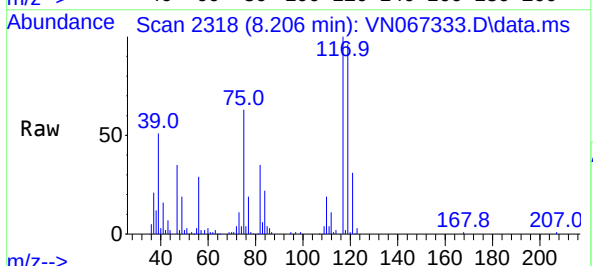
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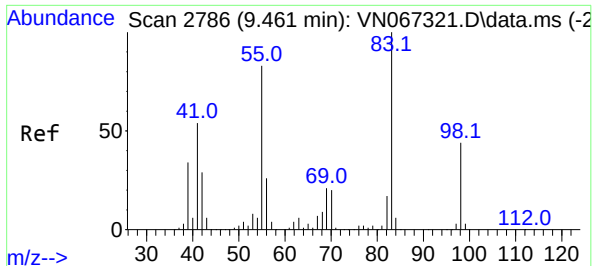
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#38
Carbon Tetrachloride
Concen: 18.157 ug/l
RT: 8.206 min Scan# 2318
Delta R.T. -0.003 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

Tgt Ion: 117 Resp: 147134
Ion Ratio Lower Upper
117 100
119 95.9 75.4 113.2
121 31.2 23.5 35.3





#39

Methylcyclohexane

Concen: 19.224 ug/l

RT: 9.461 min Scan# 2786

Delta R.T. 0.000 min

Lab File: VN067333.D

Acq: 14 Jun 2021 20:27

Tgt Ion: 83 Resp: 153393

Ion	Ratio	Lower	Upper
83	100		
55	85.5	66.6	99.8
98	42.4	35.3	52.9

Instrument :

MSVOA_N

ClientSampleId :

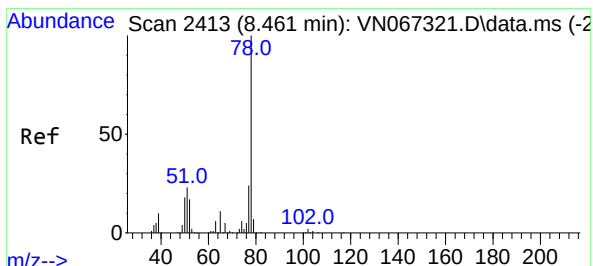
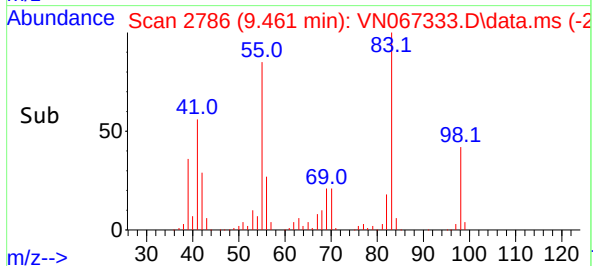
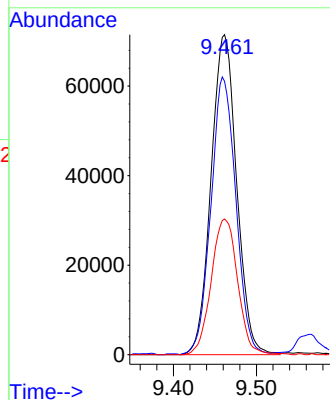
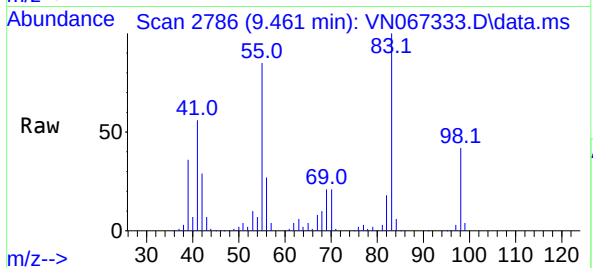
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#40

Benzene

Concen: 19.084 ug/l

RT: 8.461 min Scan# 2413

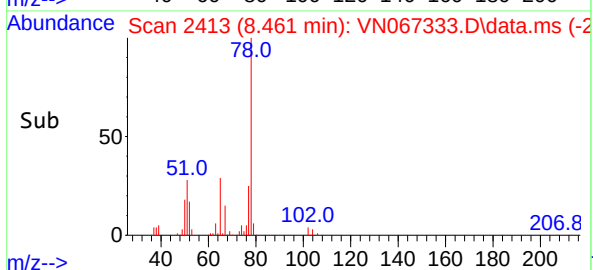
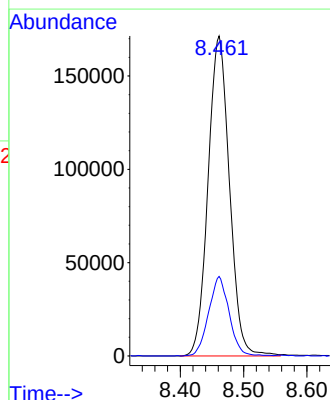
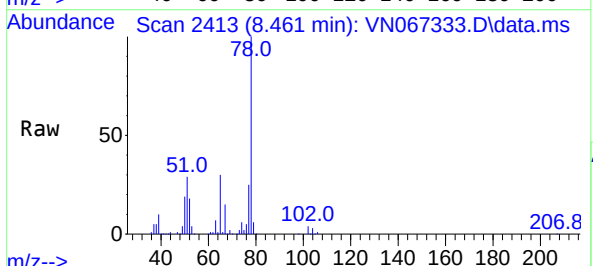
Delta R.T. 0.000 min

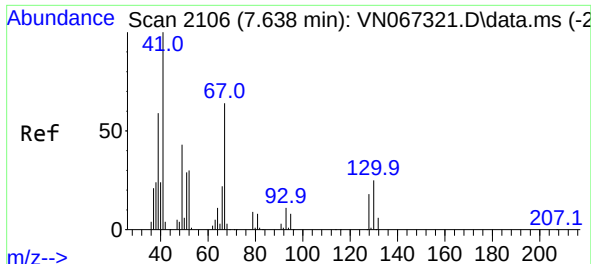
Lab File: VN067333.D

Acq: 14 Jun 2021 20:27

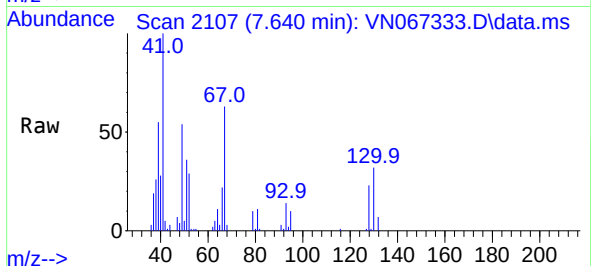
Tgt Ion: 78 Resp: 401584

Ion	Ratio	Lower	Upper
78	100		
77	24.9	18.9	28.3



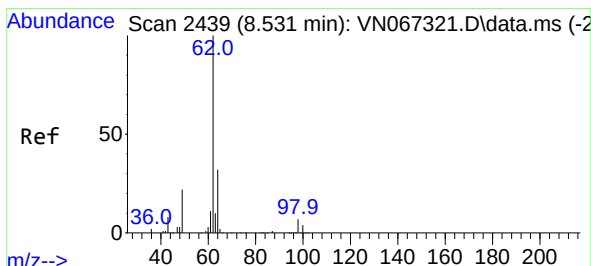
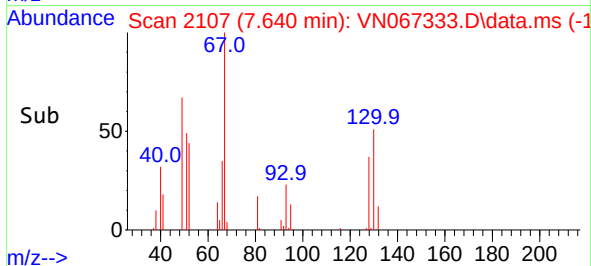
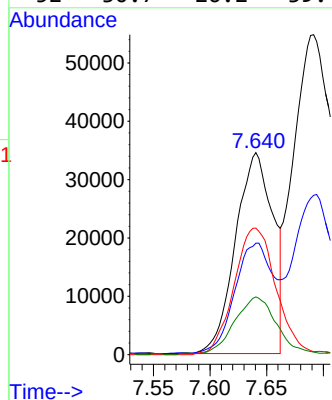


#41
Methacrylonitrile
Concen: 19.082 ug/l
RT: 7.640 min Scan# 2107
Delta R.T. 0.002 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

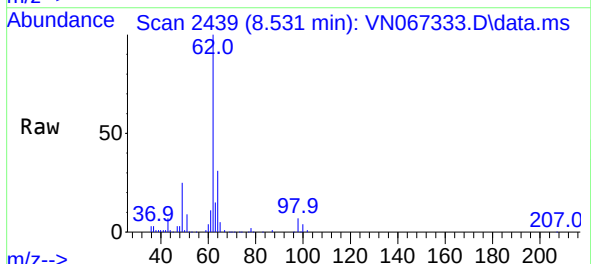


Tgt Ion: 41 Resp: 79232

Ion	Ratio	Lower	Upper
41	100		
39	56.5	47.6	71.4
67	70.3	57.7	86.5
52	30.7	26.2	39.4

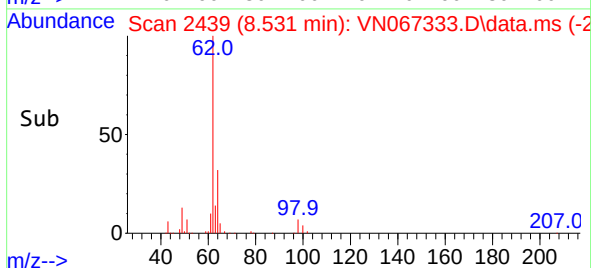
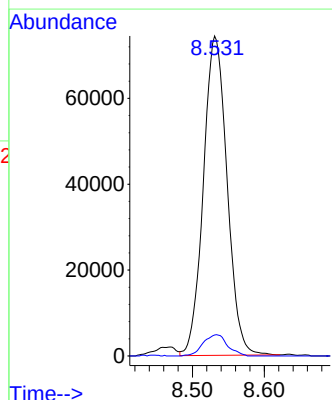


#42
1,2-Dichloroethane
Concen: 19.187 ug/l
RT: 8.531 min Scan# 2439
Delta R.T. -0.000 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27



Tgt Ion: 62 Resp: 170604

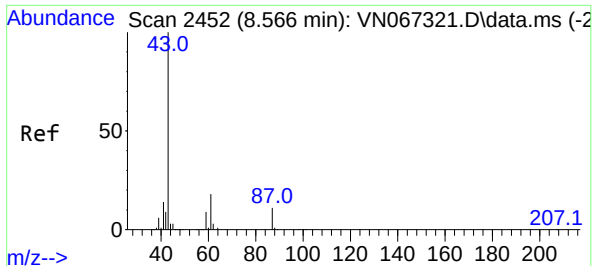
Ion	Ratio	Lower	Upper
62	100		
98	6.9	0.0	14.2



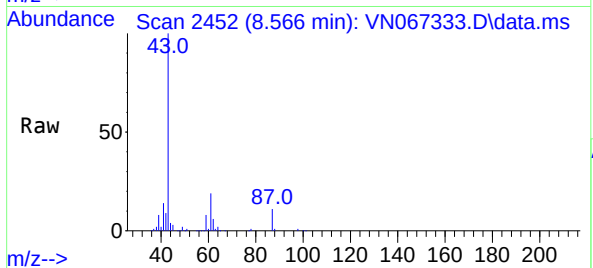
Instrument :
MSVOA_N
ClientSampleId :
VN0614WBS01

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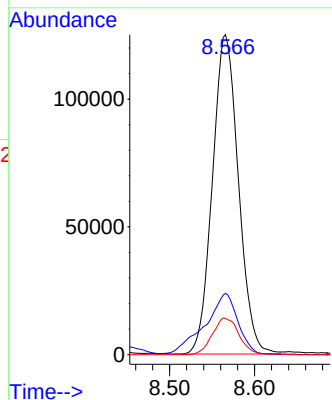
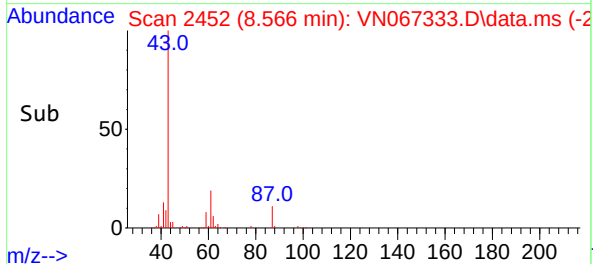
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#43
Isopropyl Acetate
Concen: 18.512 ug/l
RT: 8.566 min Scan# 2452
Delta R.T. -0.000 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27



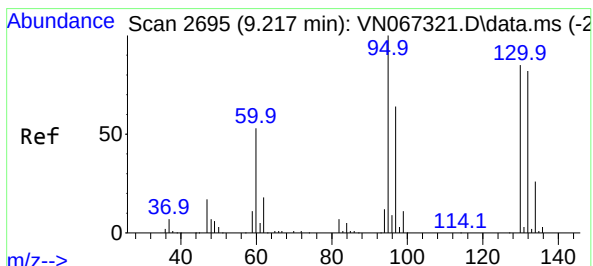
Tgt Ion: 43 Resp: 265397
Ion Ratio Lower Upper
43 100
61 24.3 19.0 28.4
87 11.8 9.5 14.3



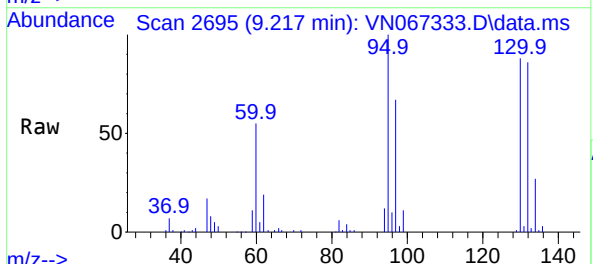
Instrument :
MSVOA_N
ClientSampleId :
VN0614WBS01

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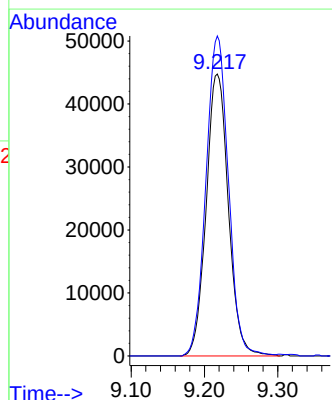
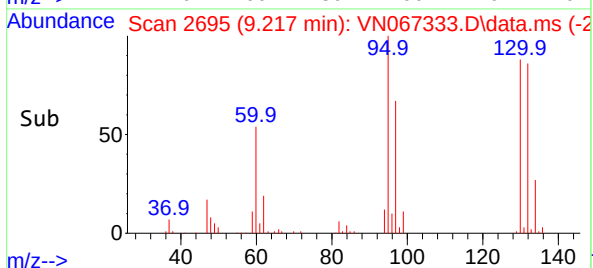
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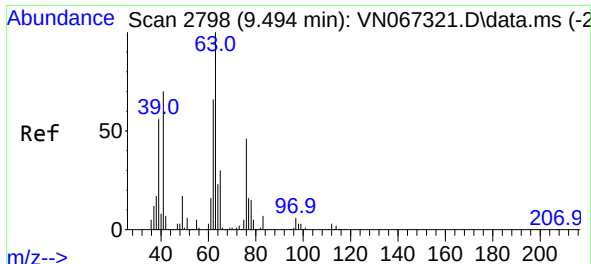


#44
Trichloroethene
Concen: 19.157 ug/l
RT: 9.217 min Scan# 2695
Delta R.T. 0.000 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27



Tgt Ion: 130 Resp: 94265
Ion Ratio Lower Upper
130 100
95 113.5 0.0 234.4

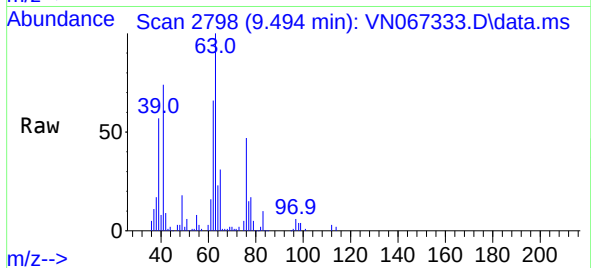




#45

1,2-Dichloropropane
Concen: 19.339 ug/l
RT: 9.494 min Scan# 2798
Delta R.T. -0.000 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

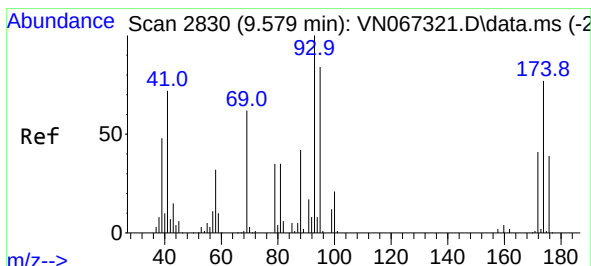
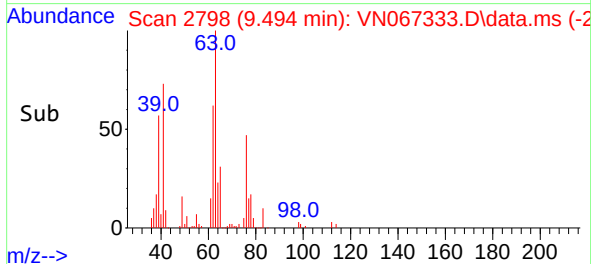
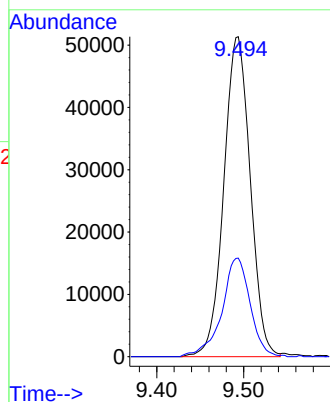
Instrument :
MSVOA_N
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VN0614WBS01



Tgt Ion: 63 Resp: 108534
Ion Ratio Lower Upper
63 100
65 30.8 24.3 36.5

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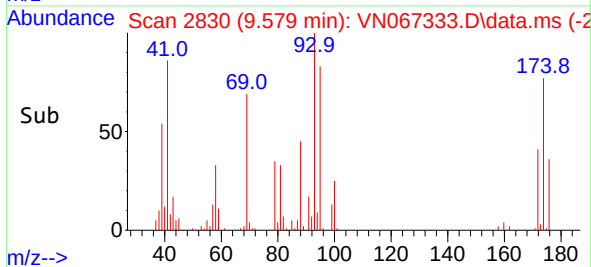
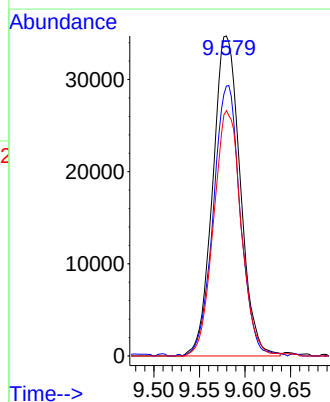
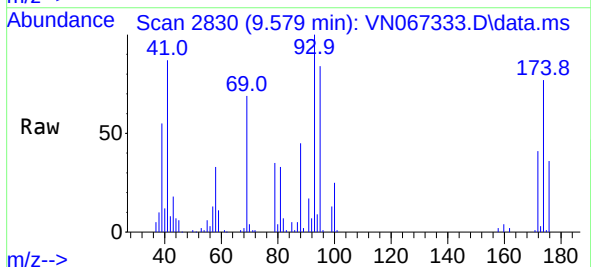
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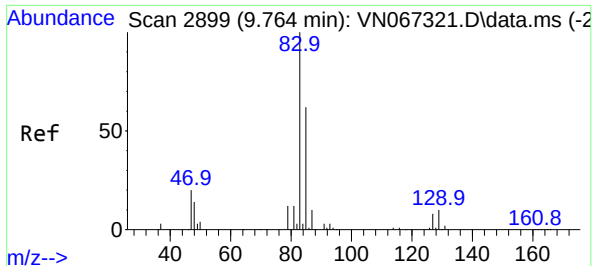


#46

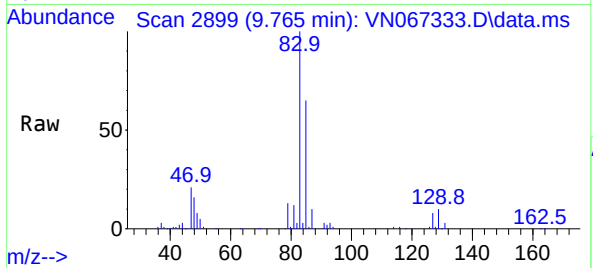
Dibromomethane
Concen: 19.042 ug/l
RT: 9.579 min Scan# 2830
Delta R.T. 0.000 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

Tgt Ion: 93 Resp: 72707
Ion Ratio Lower Upper
93 100
95 82.9 66.1 99.1
174 76.7 61.0 91.4

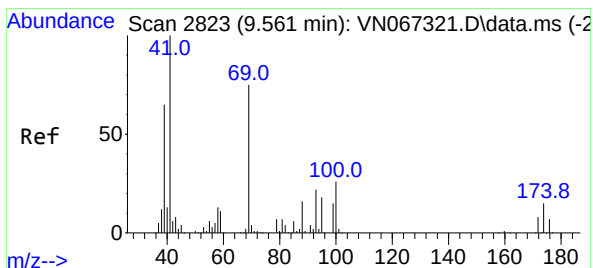
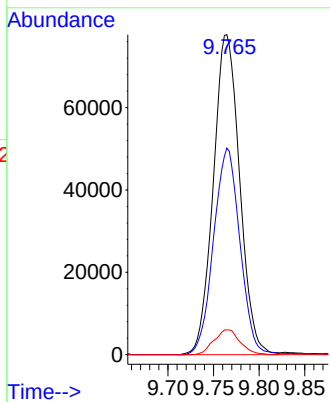
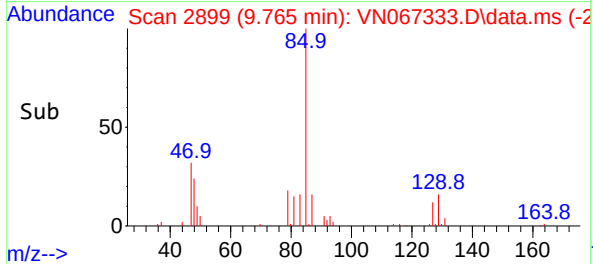




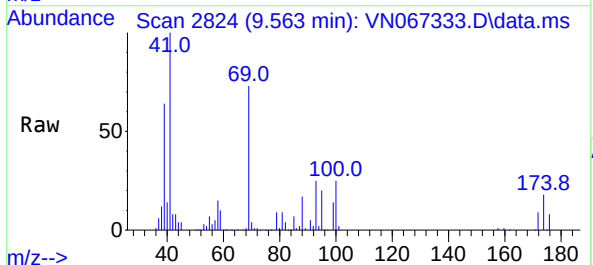
#47
Bromodichloromethane
Concen: 18.267 ug/l
RT: 9.765 min Scan# 2899
Delta R.T. 0.001 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27



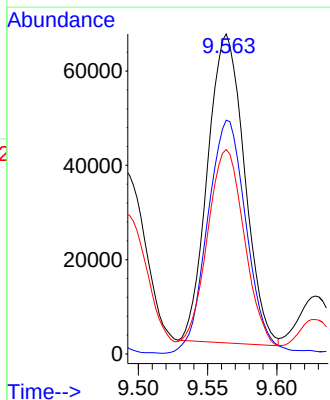
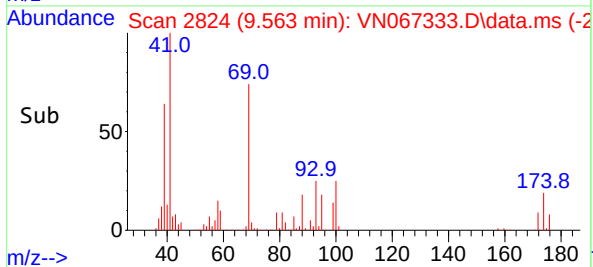
Tgt Ion: 83 Resp: 156453
Ion Ratio Lower Upper
83 100
85 64.6 49.9 74.9
127 7.8 6.1 9.1



#48
Methyl methacrylate
Concen: 18.519 ug/l
RT: 9.563 min Scan# 2824
Delta R.T. 0.002 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27



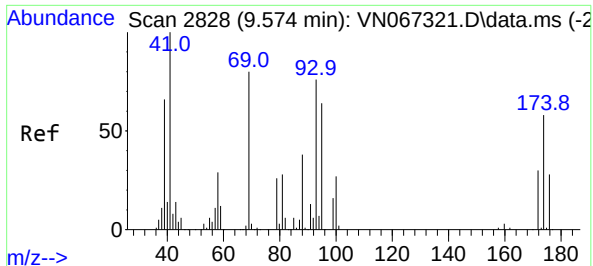
Tgt Ion: 41 Resp: 121057
Ion Ratio Lower Upper
41 100
69 80.0 64.6 96.8
39 63.8 53.3 79.9



Instrument :
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ClientSampleId :
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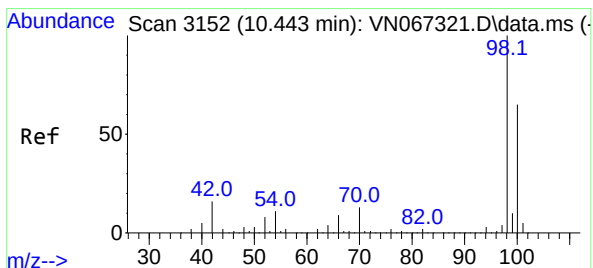
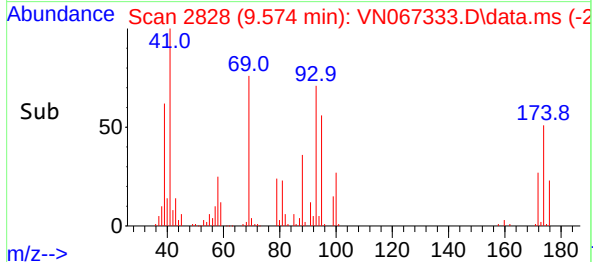
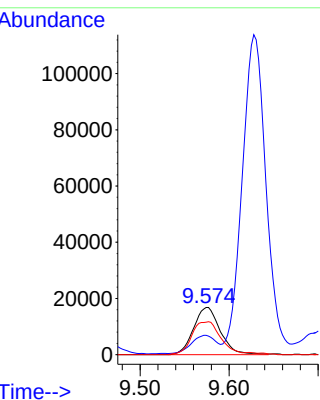
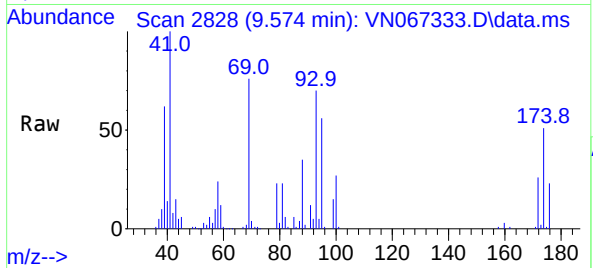
#49
1,4-Dioxane
Concen: 392.116 ug/l
RT: 9.574 min Scan# 2828
Delta R.T. 0.000 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

Tgt Ion: 88 Resp: 35082
Ion Ratio Lower Upper
88 100
43 34.6 28.8 43.2
58 75.1 60.4 90.6

Instrument :
MSVOA_N
ClientSampleId :
VN0614WBS01

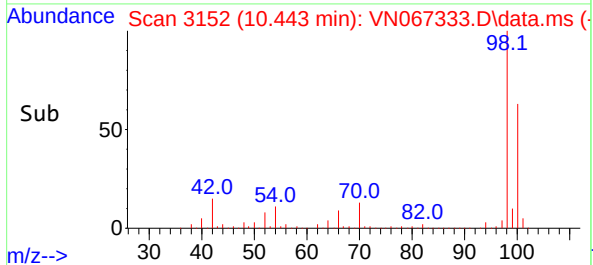
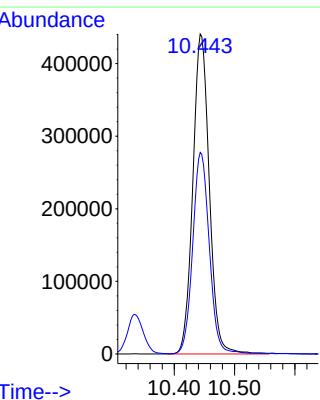
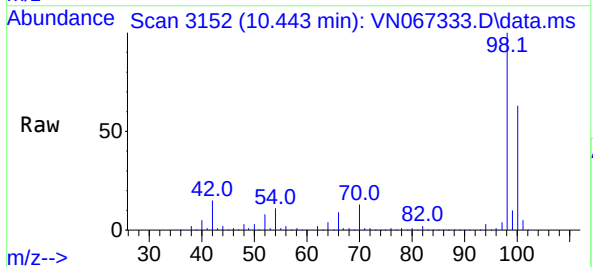
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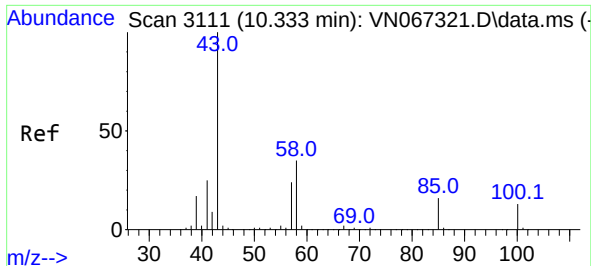
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#50
Toluene-d8
Concen: 48.726 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

Tgt Ion: 98 Resp: 835286
Ion Ratio Lower Upper
98 100
100 63.2 51.7 77.5





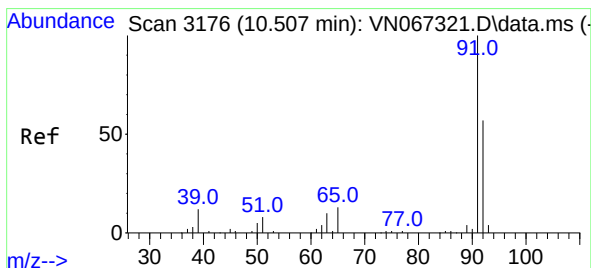
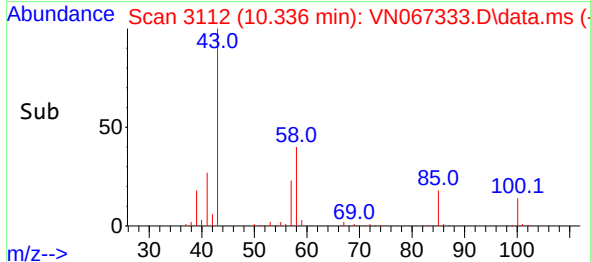
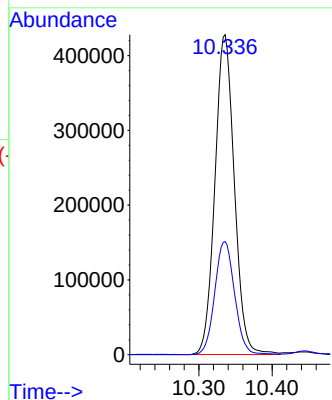
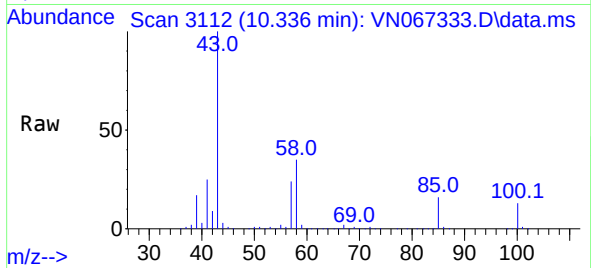
#51
4-Methyl-2-Pentanone
Concen: 95.451 ug/l
RT: 10.336 min Scan# 3112
Delta R.T. 0.003 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

Tgt Ion: 43 Resp: 787853
Ion Ratio Lower Upper
43 100
58 36.3 28.6 43.0

Instrument :
MSVOA_N
ClientSampleId :
VN0614WBS01

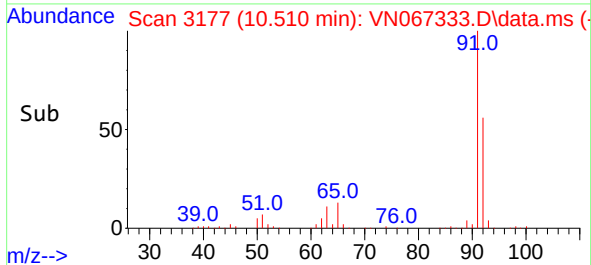
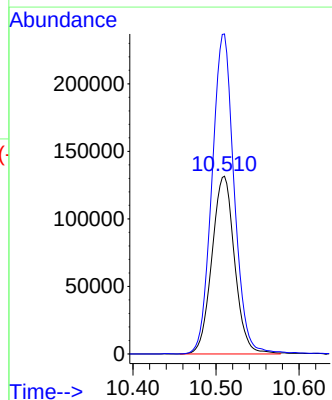
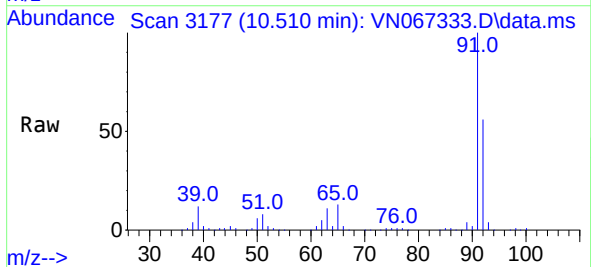
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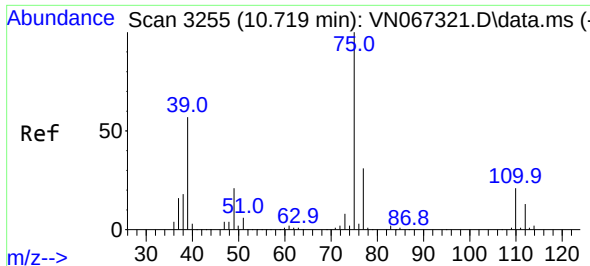
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#52
Toluene
Concen: 18.897 ug/l
RT: 10.510 min Scan# 3177
Delta R.T. 0.003 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

Tgt Ion: 92 Resp: 250044
Ion Ratio Lower Upper
92 100
91 176.1 139.6 209.4





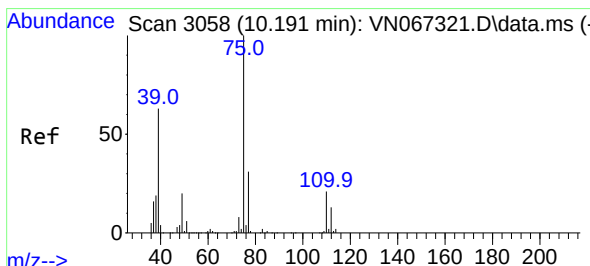
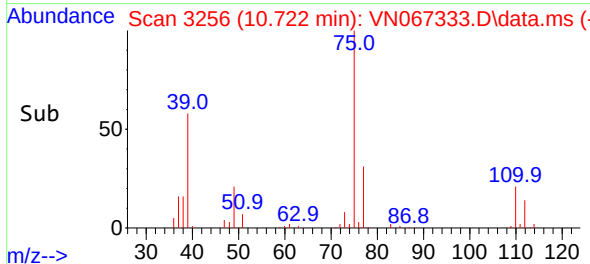
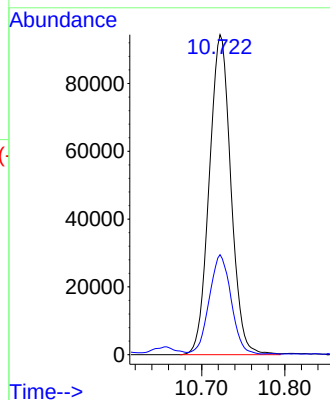
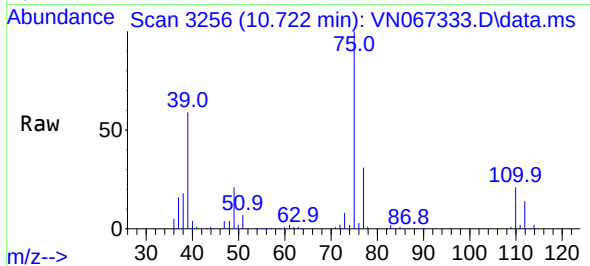
#53
t-1,3-Dichloropropene
Concen: 17.981 ug/l
RT: 10.722 min Scan# 3256
Delta R.T. 0.003 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

Tgt Ion: 75 Resp: 170544
Ion Ratio Lower Upper
75 100
77 31.1 25.1 37.7

Instrument :
MSVOA_N
ClientSampleId :
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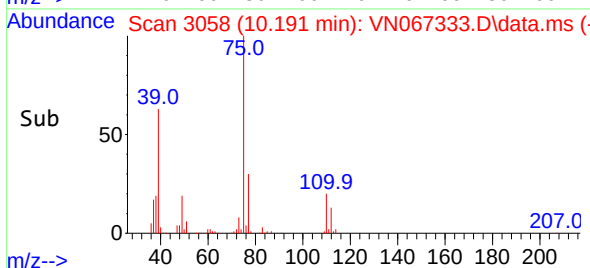
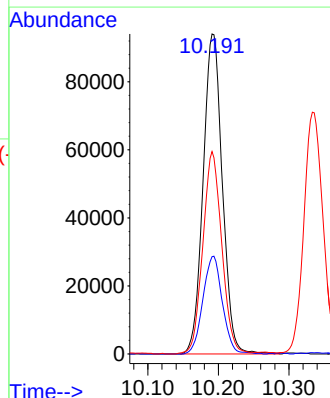
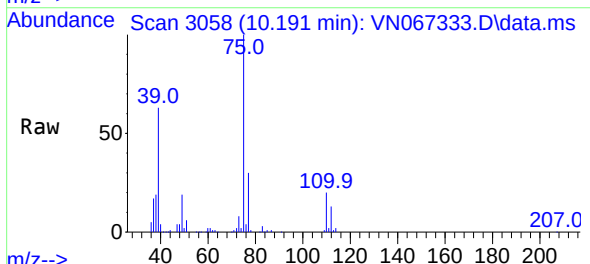
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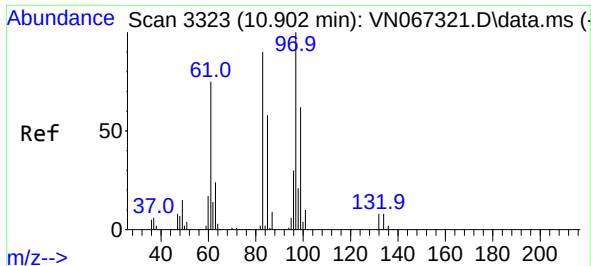
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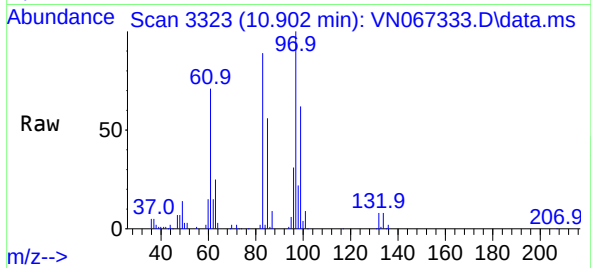
#54
cis-1,3-Dichloropropene
Concen: 18.581 ug/l
RT: 10.191 min Scan# 3058
Delta R.T. -0.000 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

Tgt Ion: 75 Resp: 178110
Ion Ratio Lower Upper
75 100
77 30.4 24.6 37.0
39 63.0 50.7 76.1

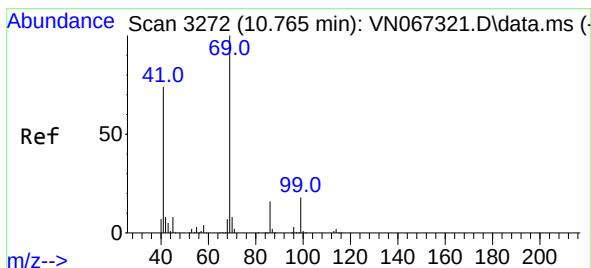
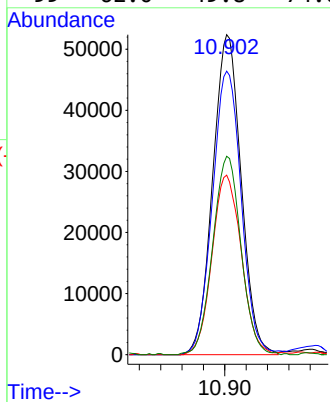
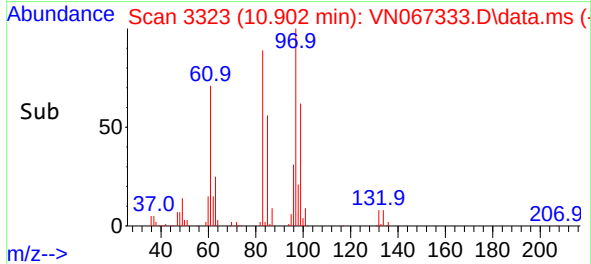




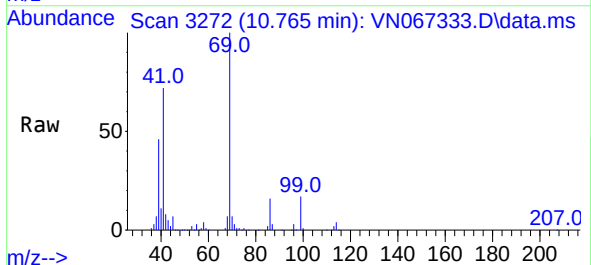
#55
1,1,2-Trichloroethane
Concen: 18.920 ug/l
RT: 10.902 min Scan# 3323
Delta R.T. -0.000 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27



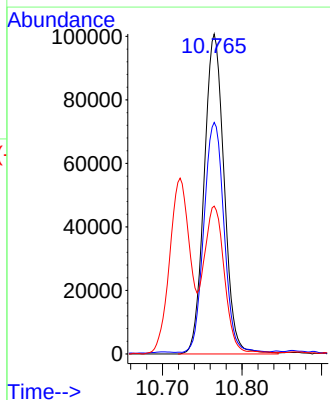
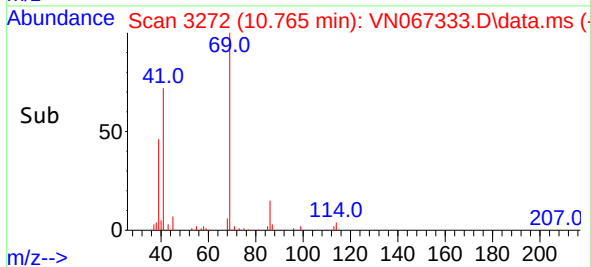
Tgt Ion: 97 Resp: 96795
Ion Ratio Lower Upper
97 100
83 88.6 72.0 108.0
85 56.1 46.8 70.2
99 62.0 49.8 74.6



#56
Ethyl methacrylate
Concen: 19.100 ug/l
RT: 10.765 min Scan# 3272
Delta R.T. -0.000 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27



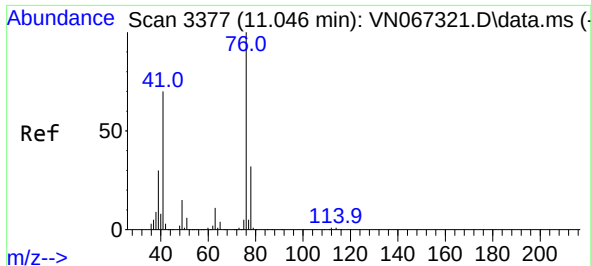
Tgt Ion: 69 Resp: 175676
Ion Ratio Lower Upper
69 100
41 72.3 58.6 88.0
39 47.2 38.3 57.5



Instrument :
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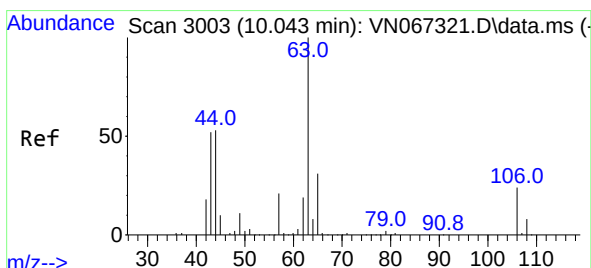
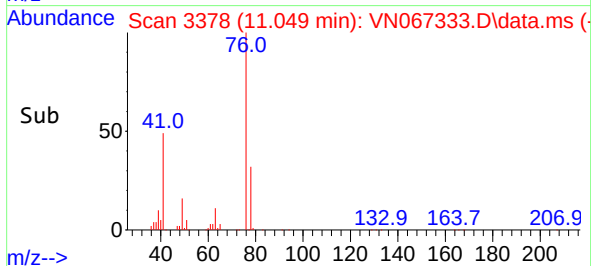
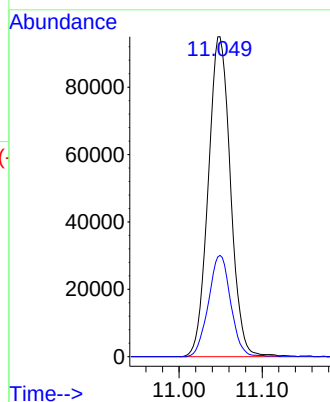
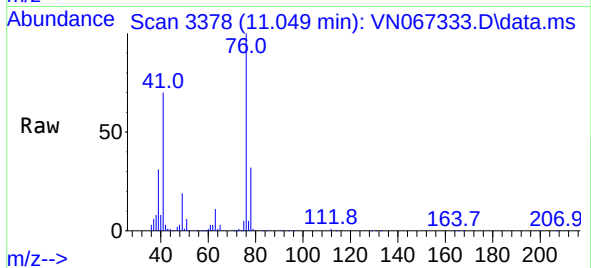
#57
1,3-Dichloropropane
Concen: 18.869 ug/l
RT: 11.049 min Scan# 3378
Delta R.T. 0.003 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

Tgt Ion: 76 Resp: 176330
Ion Ratio Lower Upper
76 100
78 31.7 25.7 38.5

Instrument :
MSVOA_N
ClientSampleId :
VN0614WBS01

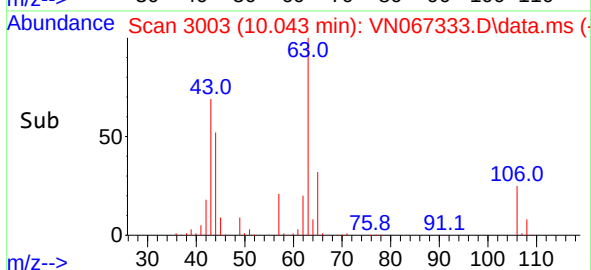
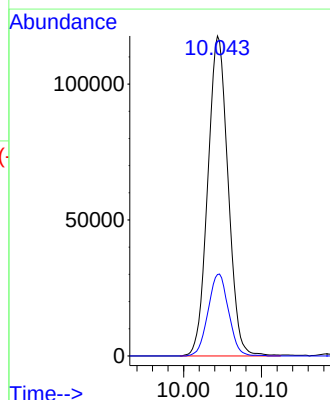
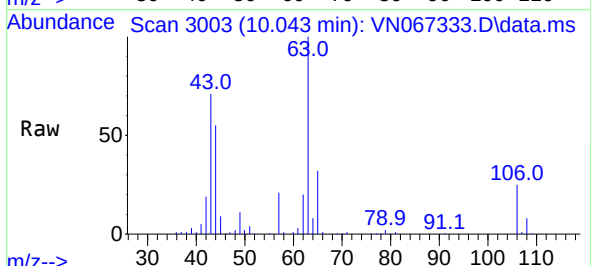
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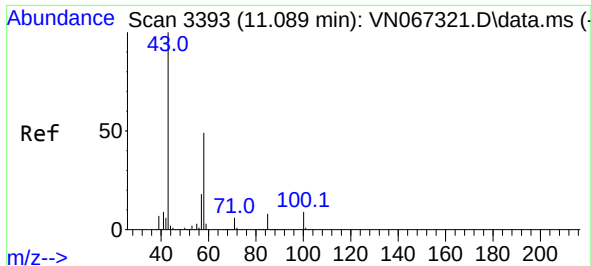
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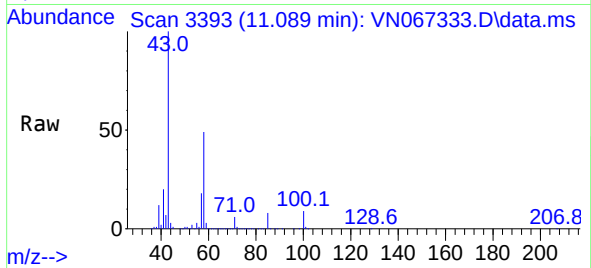
#58
2-Chloroethyl Vinyl ether
Concen: 79.488 ug/l
RT: 10.043 min Scan# 3003
Delta R.T. 0.000 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

Tgt Ion: 63 Resp: 212763
Ion Ratio Lower Upper
63 100
106 25.8 19.8 29.8

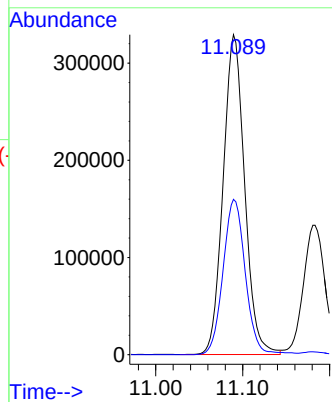
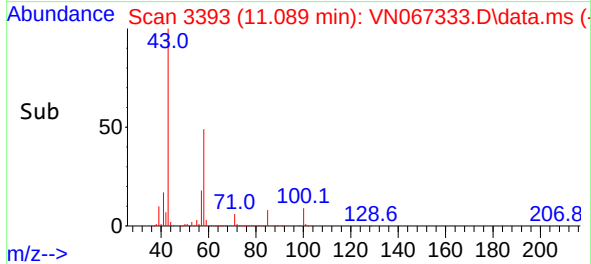




#59
2-Hexanone
Concen: 93.503 ug/l
RT: 11.089 min Scan# 3393
Delta R.T. 0.000 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27



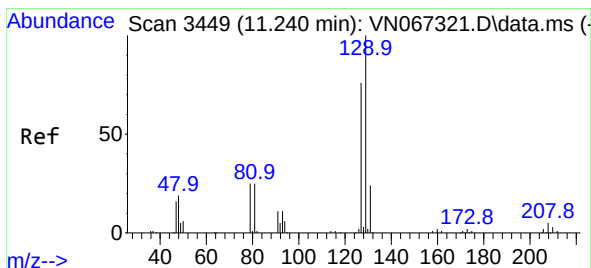
Tgt Ion: 43 Resp: 565426
Ion Ratio Lower Upper
43 100
58 50.3 24.7 74.1



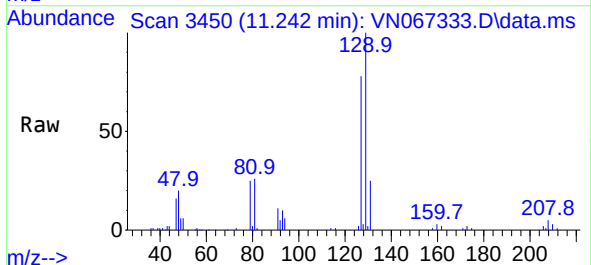
Instrument :
MSVOA_N
ClientSampleId :
VN0614WBS01

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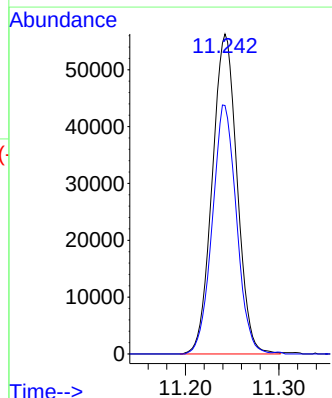
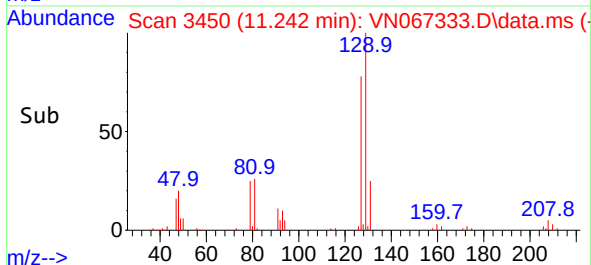
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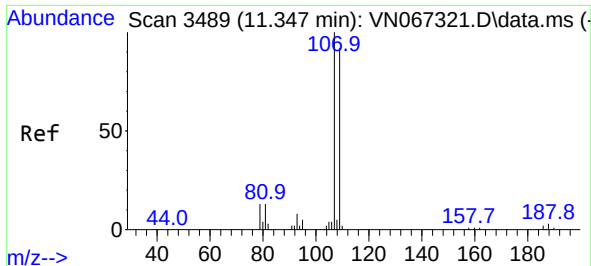


#60
Dibromochloromethane
Concen: 18.598 ug/l
RT: 11.242 min Scan# 3450
Delta R.T. 0.002 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27



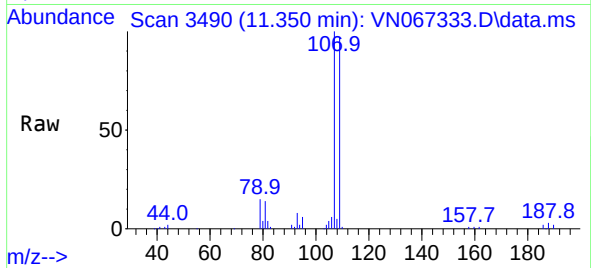
Tgt Ion: 129 Resp: 104032
Ion Ratio Lower Upper
129 100
127 75.8 38.6 115.8





#61
1,2-Dibromoethane
Concen: 18.538 ug/l
RT: 11.350 min Scan# 3490
Delta R.T. 0.003 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

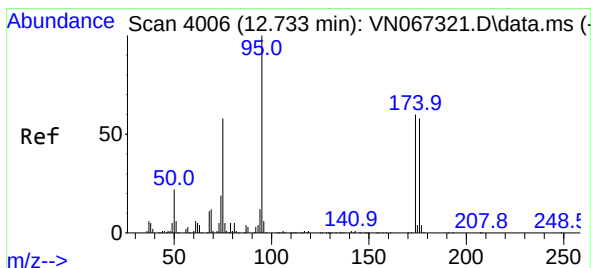
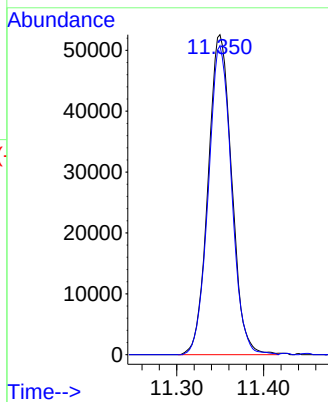
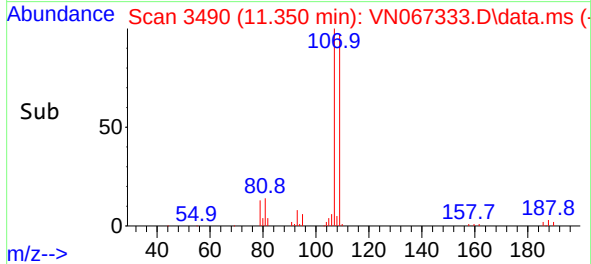
Instrument :
MSVOA_N
ClientSampleId :
VN0614WBS01



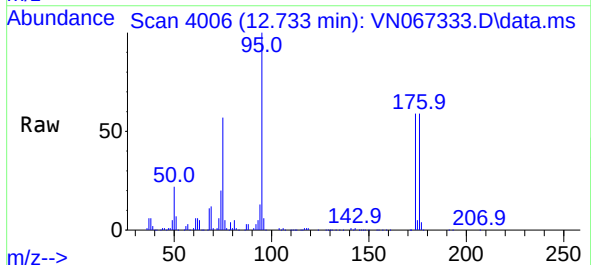
Tgt Ion:107 Resp: 99293
Ion Ratio Lower Upper
107 100
109 94.8 75.0 112.4

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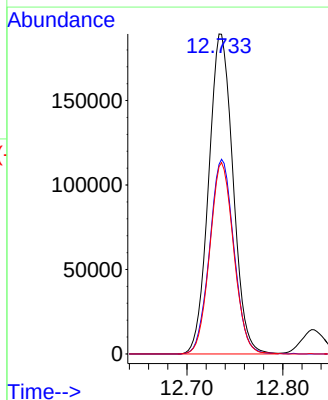
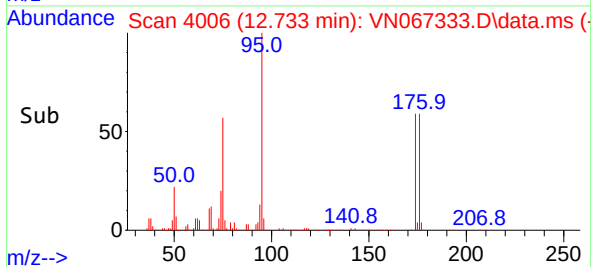
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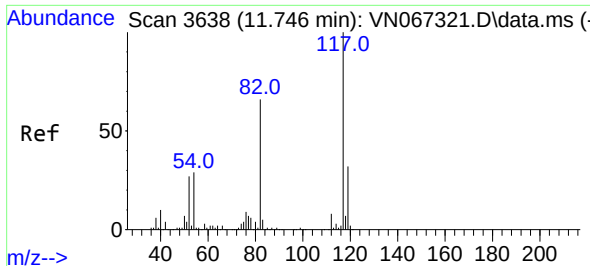


#62
4-Bromofluorobenzene
Concen: 47.188 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.000 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27



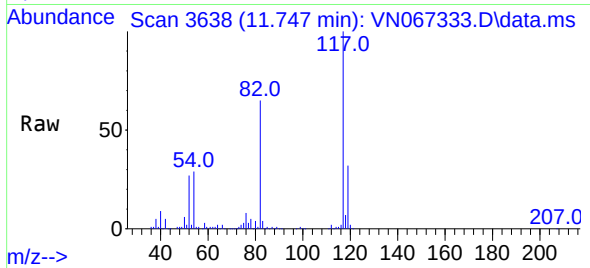
Tgt Ion: 95 Resp: 333834
Ion Ratio Lower Upper
95 100
174 60.8 0.0 122.0
176 58.8 0.0 117.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.747 min Scan# 3638
Delta R.T. 0.000 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

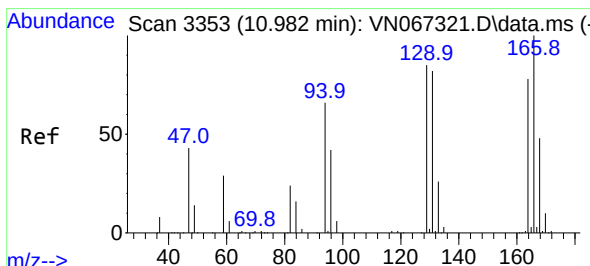
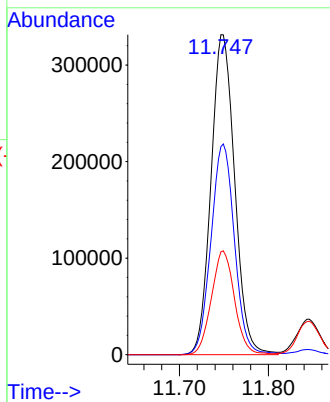
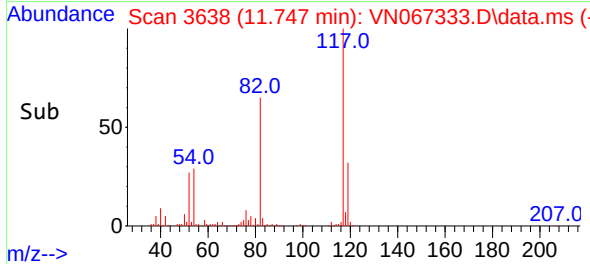
Instrument :
MSVOA_N
ClientSampleId :
VN0614WBS01



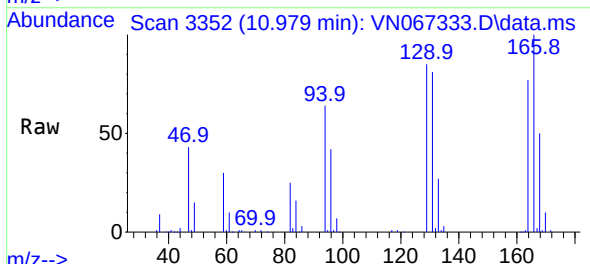
Tgt Ion:117 Resp: 612067
Ion Ratio Lower Upper
117 100
82 65.0 53.1 79.7
119 32.1 25.5 38.3

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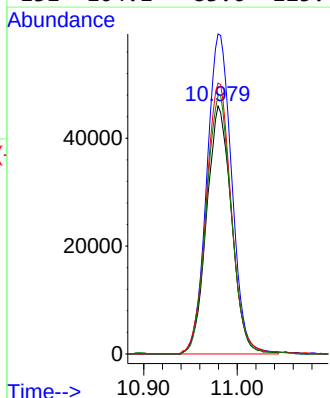
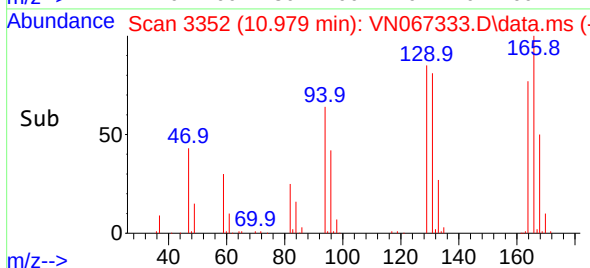
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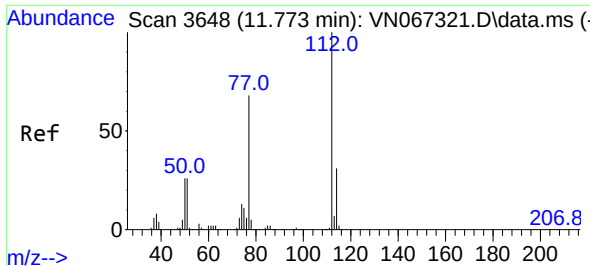


#64
Tetrachloroethene
Concen: 19.594 ug/l
RT: 10.979 min Scan# 3352
Delta R.T. -0.003 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27



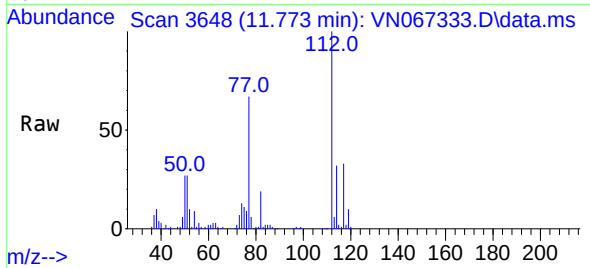
Tgt Ion:164 Resp: 85153
Ion Ratio Lower Upper
164 100
166 129.1 102.1 153.1
129 109.3 86.9 130.3
131 104.1 83.6 125.4





#65
Chlorobenzene
Concen: 19.025 ug/l
RT: 11.773 min Scan# 3648
Delta R.T. 0.000 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

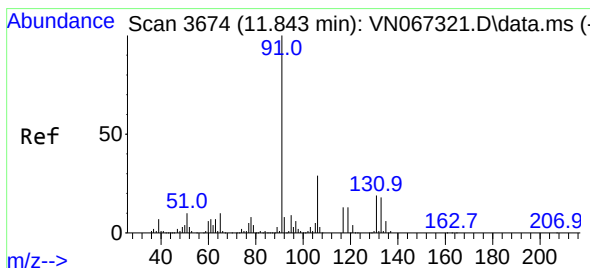
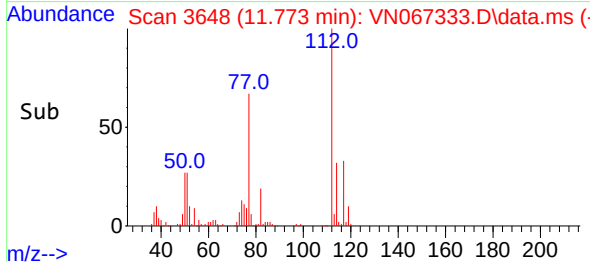
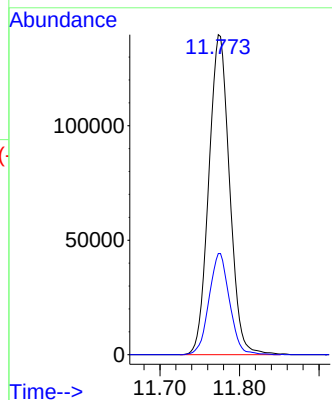
Instrument :
MSVOA_N
ClientSampleId :
VN0614WBS01



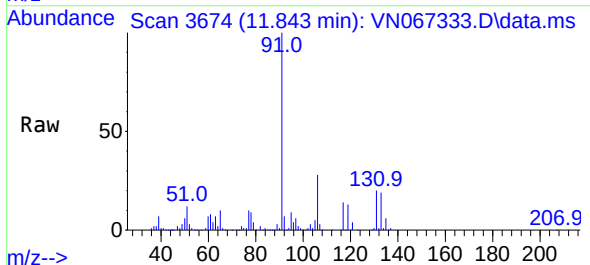
Tgt Ion:112 Resp: 253390
Ion Ratio Lower Upper
112 100
114 31.6 24.6 37.0

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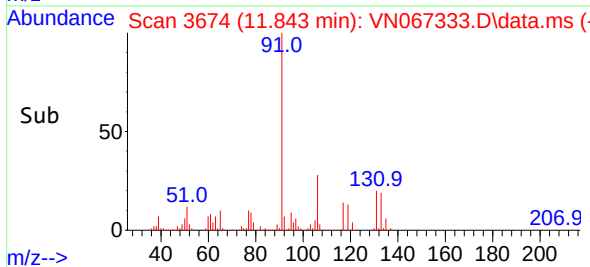
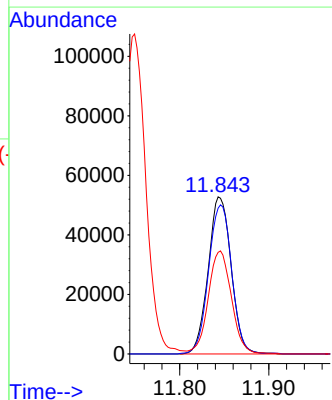
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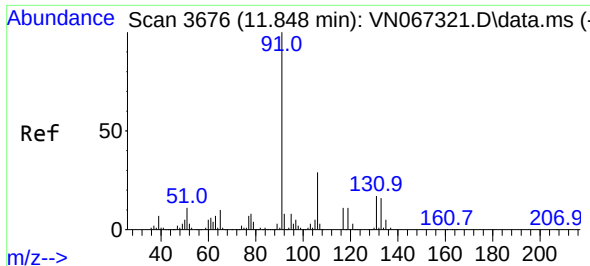


#66
1,1,1,2-Tetrachloroethane
Concen: 19.063 ug/l
RT: 11.843 min Scan# 3674
Delta R.T. 0.000 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27



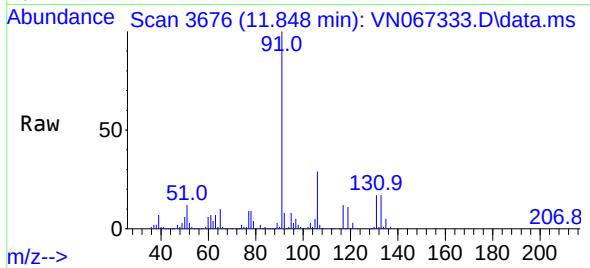
Tgt Ion:131 Resp: 94551
Ion Ratio Lower Upper
131 100
133 95.9 47.5 142.5
119 65.4 33.1 99.3





#67
Ethyl Benzene
Concen: 18.937 ug/l
RT: 11.848 min Scan# 3676
Delta R.T. 0.000 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

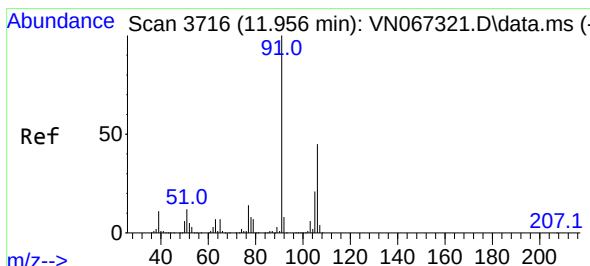
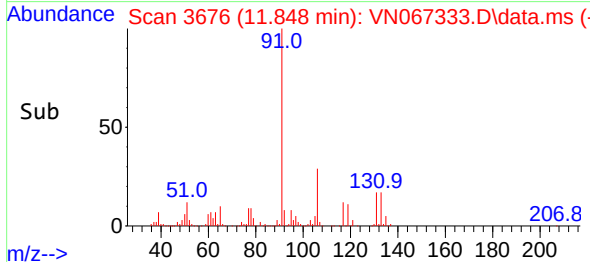
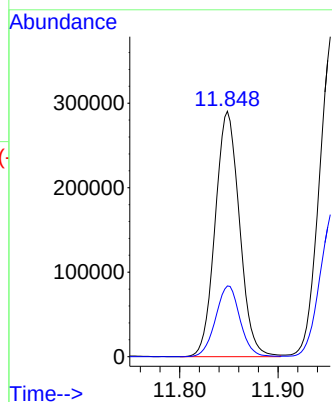
Instrument :
MSVOA_N
ClientSampleId :
VN0614WBS01



Tgt Ion: 91 Resp: 498783
Ion Ratio Lower Upper
91 100
106 28.8 23.4 35.0

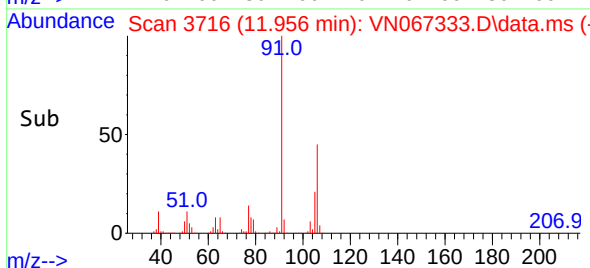
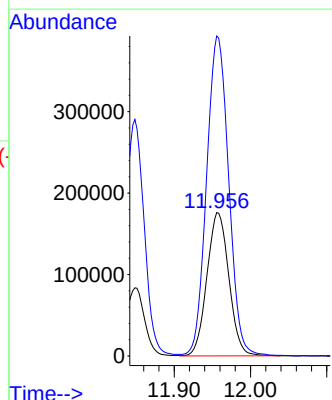
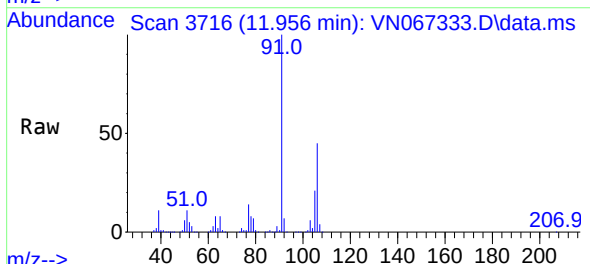
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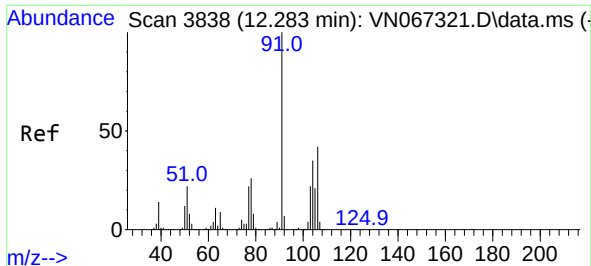
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#68
m/p-Xylenes
Concen: 37.522 ug/l
RT: 11.956 min Scan# 3716
Delta R.T. -0.000 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

Tgt Ion: 106 Resp: 351316
Ion Ratio Lower Upper
106 100
91 225.3 180.6 270.8





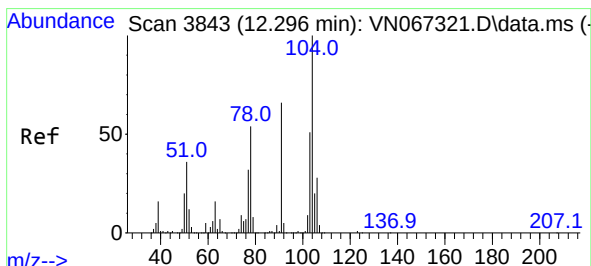
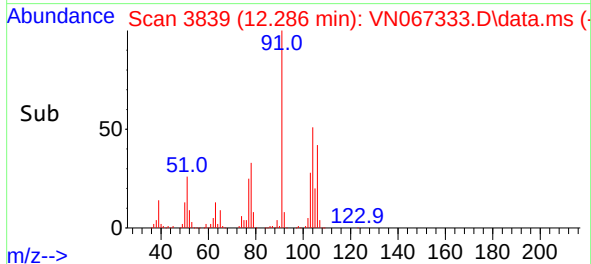
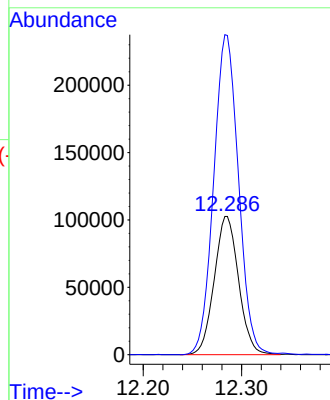
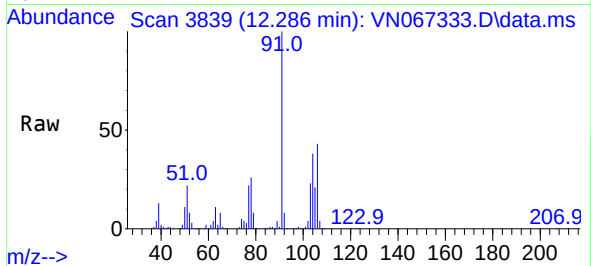
#69
o-Xylene
Concen: 19.302 ug/l
RT: 12.286 min Scan# 3839
Delta R.T. 0.003 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

Tgt Ion:106 Resp: 176767
Ion Ratio Lower Upper
106 100
91 235.3 118.3 354.9

Instrument :
MSVOA_N
ClientSampleId :
VN0614WBS01

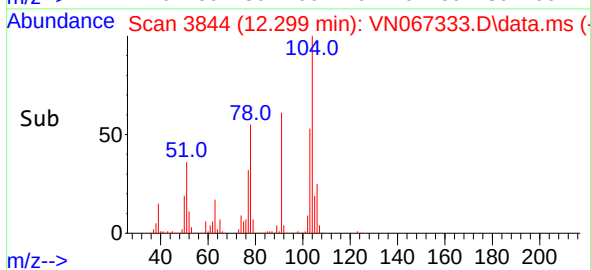
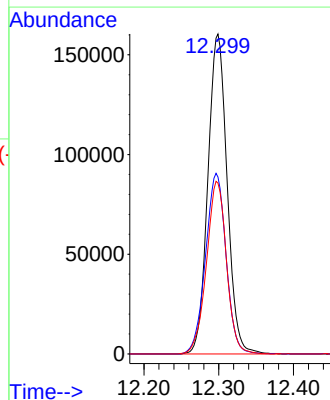
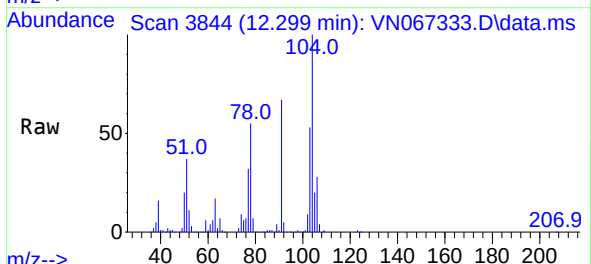
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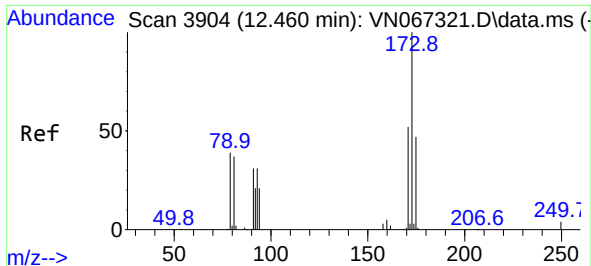
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#70
Styrene
Concen: 18.854 ug/l
RT: 12.299 min Scan# 3844
Delta R.T. 0.003 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

Tgt Ion:104 Resp: 287001
Ion Ratio Lower Upper
104 100
78 60.3 48.2 72.2
103 56.2 44.5 66.7





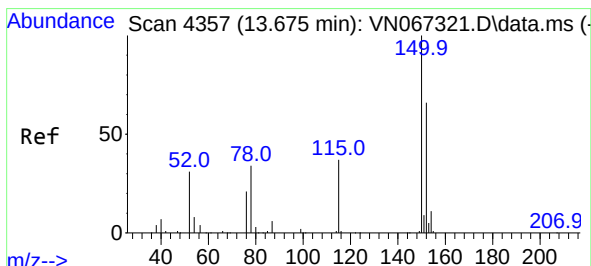
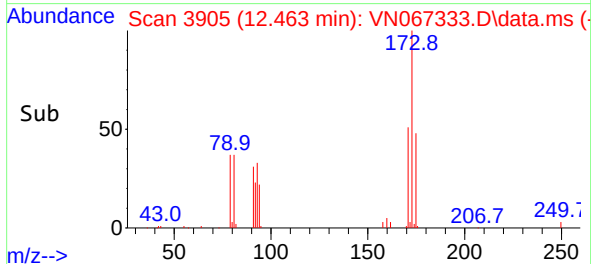
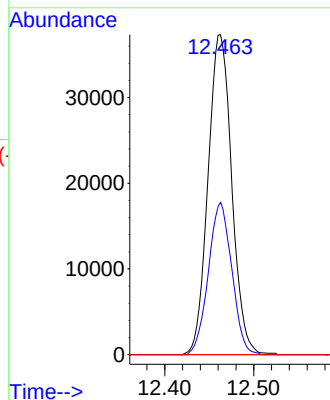
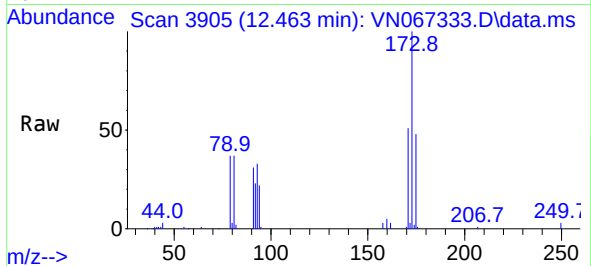
#71
Bromoform
Concen: 18.256 ug/l
RT: 12.463 min Scan# 3905
Delta R.T. 0.003 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

Tgt Ion:173 Resp: 69186
Ion Ratio Lower Upper
173 100
175 46.8 23.9 71.8
254 0.0 0.0 0.0

Instrument :
MSVOA_N
ClientSampleId :
VN0614WBS01

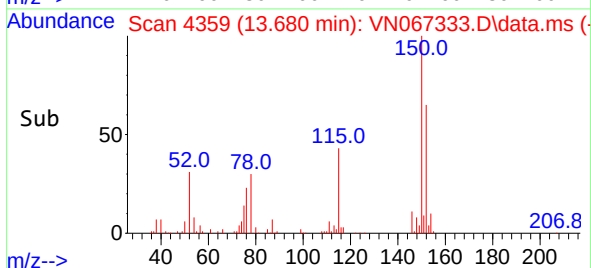
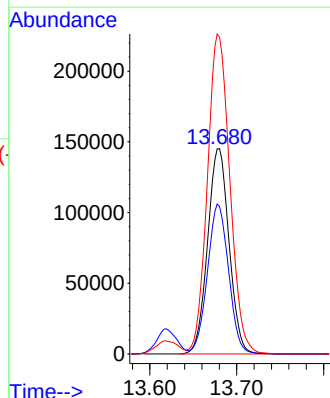
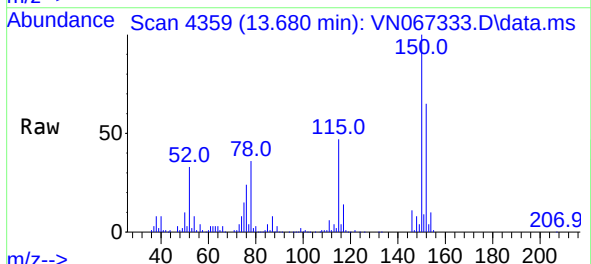
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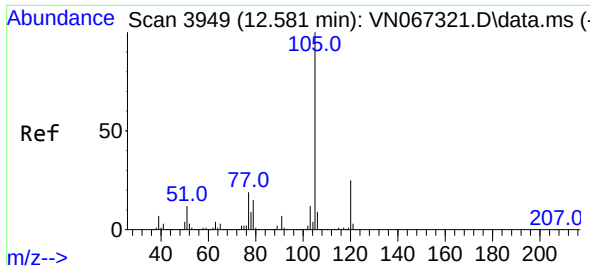
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.680 min Scan# 4359
Delta R.T. 0.005 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

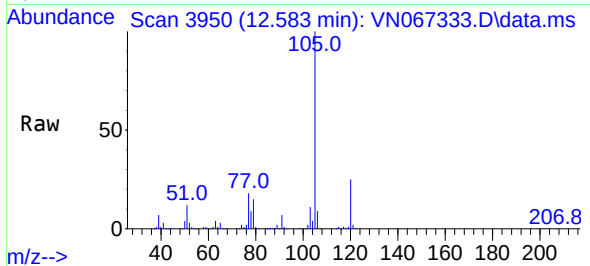
Tgt Ion:152 Resp: 248765
Ion Ratio Lower Upper
152 100
115 72.2 36.1 108.5
150 163.6 0.0 351.8





#73
Isopropylbenzene
Concen: 19.387 ug/l
RT: 12.583 min Scan# 3950
Delta R.T. 0.002 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

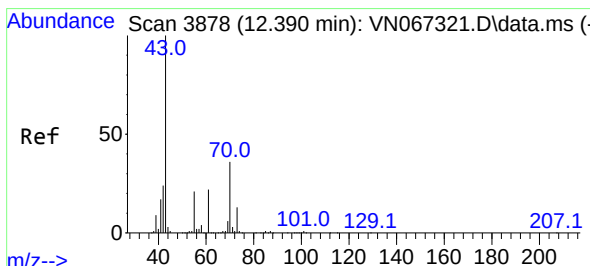
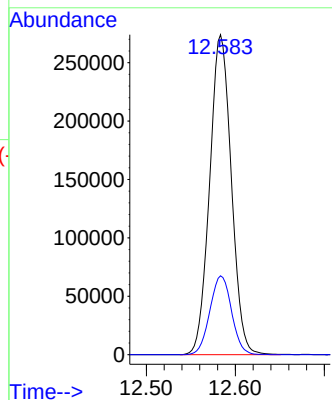
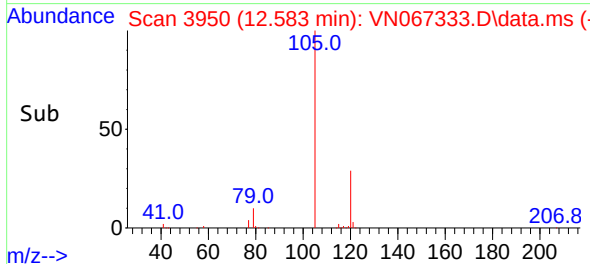
Instrument :
MSVOA_N
ClientSampleId :
VN0614WBS01



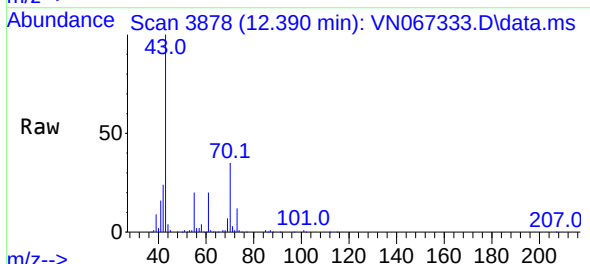
Tgt Ion:105 Resp: 462770
Ion Ratio Lower Upper
105 100
120 24.7 12.5 37.5

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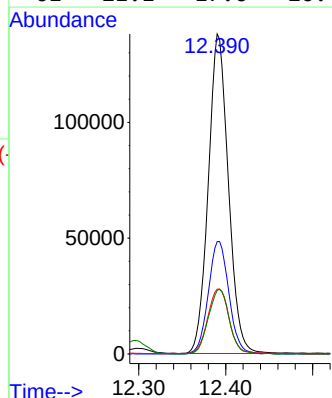
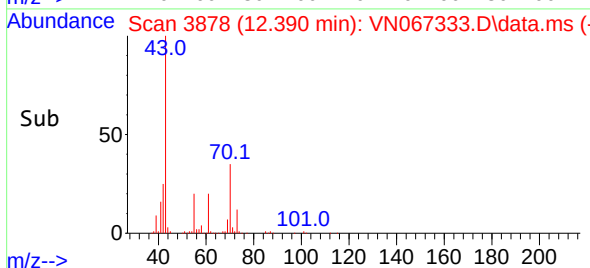
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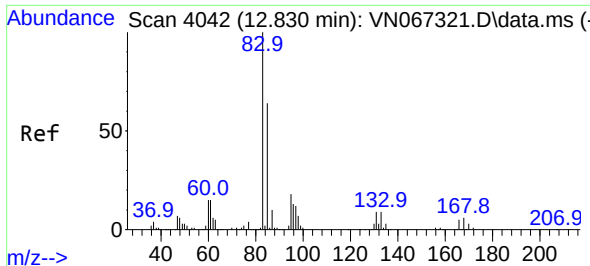


#74
N-ethyl acetate
Concen: 18.944 ug/l
RT: 12.390 min Scan# 3878
Delta R.T. 0.000 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27



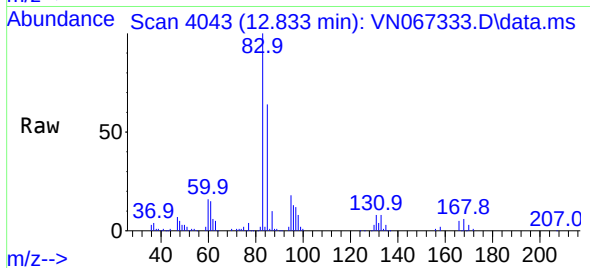
Tgt Ion: 43 Resp: 220762
Ion Ratio Lower Upper
43 100
70 36.3 29.4 44.2
55 21.2 17.0 25.4
61 21.1 17.6 26.4





#75
1,1,2,2-Tetrachloroethane
Concen: 19.717 ug/l
RT: 12.833 min Scan# 4043
Delta R.T. 0.003 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

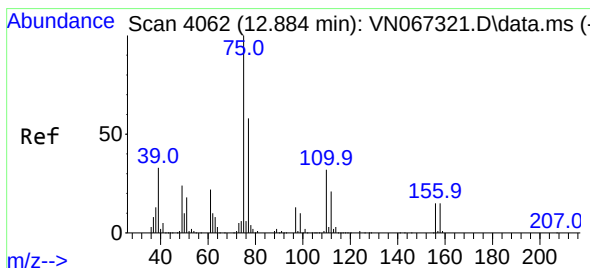
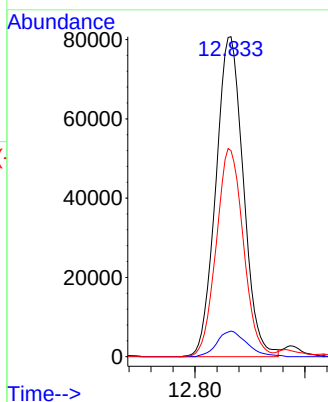
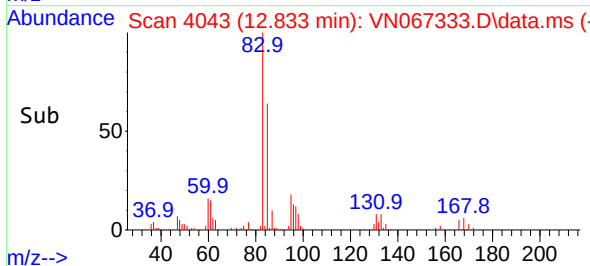
Instrument :
MSVOA_N
ClientSampleId :
VN0614WBS01



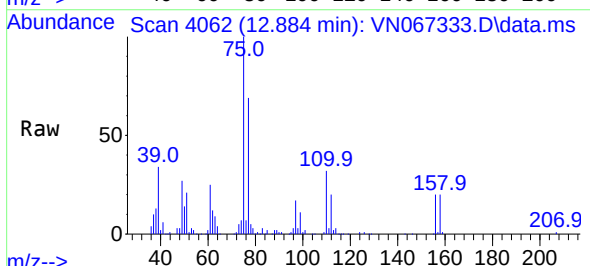
Tgt Ion: 83 Resp: 140316
Ion Ratio Lower Upper
83 100
131 8.7 4.8 14.4
85 64.0 32.2 96.6

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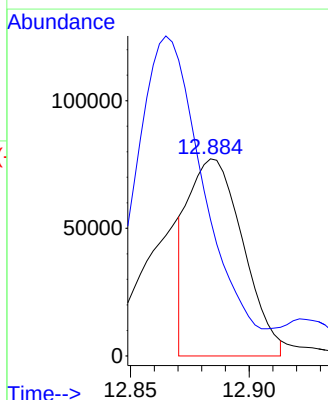
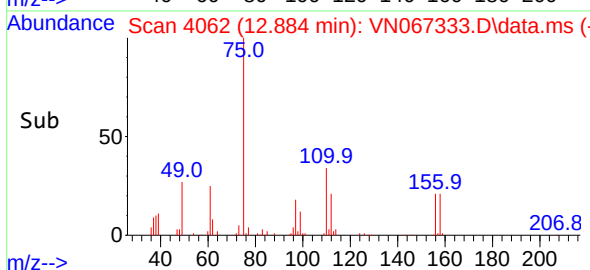
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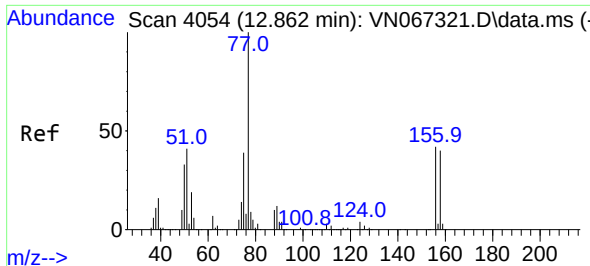


#76
1,2,3-Trichloropropane
Concen: 19.120 ug/l m
RT: 12.884 min Scan# 4062
Delta R.T. -0.000 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27



Tgt Ion: 75 Resp: 123515
Ion Ratio Lower Upper
75 100
77 208.7 0.0 0.0#





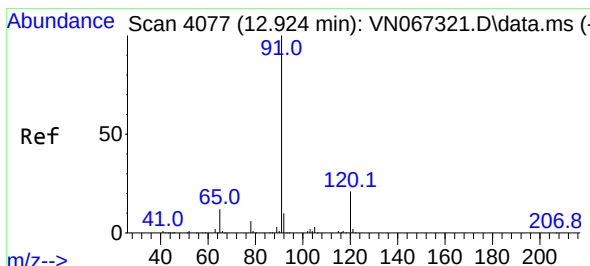
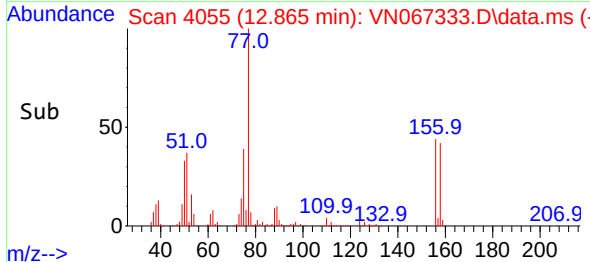
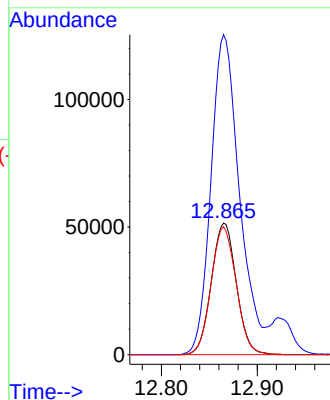
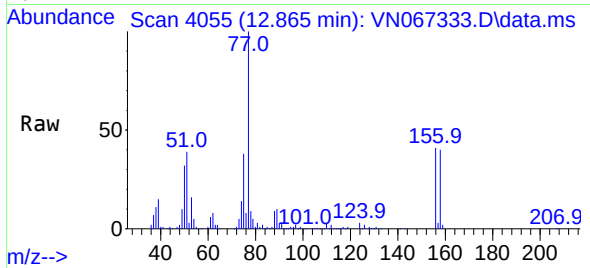
#77
Bromobenzene
Concen: 19.221 ug/l
RT: 12.865 min Scan# 4055
Delta R.T. 0.003 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

Tgt Ion:156 Resp: 93434
Ion Ratio Lower Upper
156 100
77 275.9 136.2 408.6
158 97.1 48.4 145.3

Instrument :
MSVOA_N
ClientSampleId :
VN0614WBS01

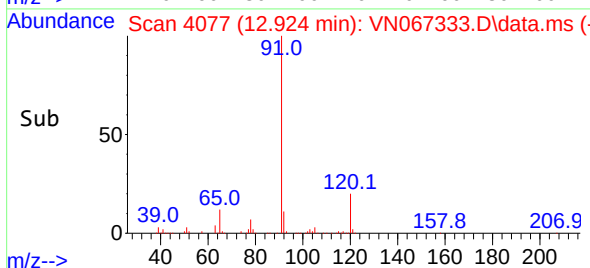
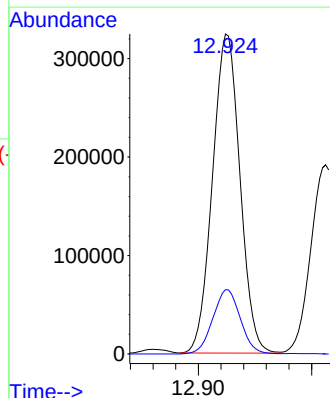
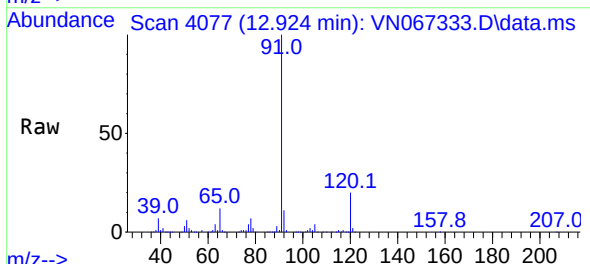
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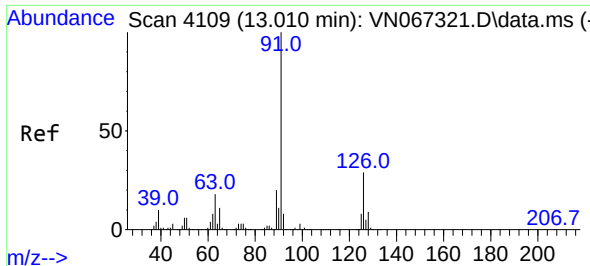
MMDadoda
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#78
n-propylbenzene
Concen: 19.189 ug/l
RT: 12.924 min Scan# 4077
Delta R.T. -0.000 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

Tgt Ion: 91 Resp: 544803
Ion Ratio Lower Upper
91 100
120 20.2 10.4 31.4





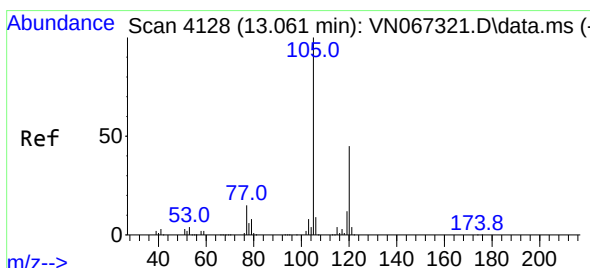
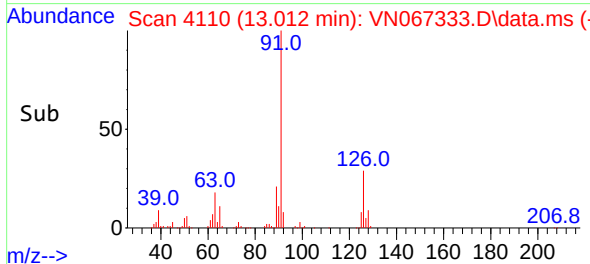
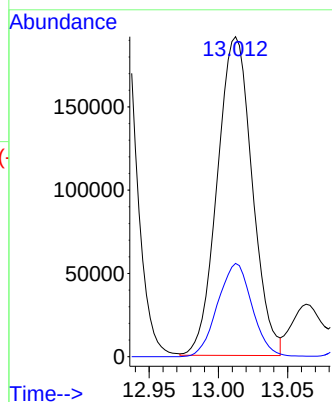
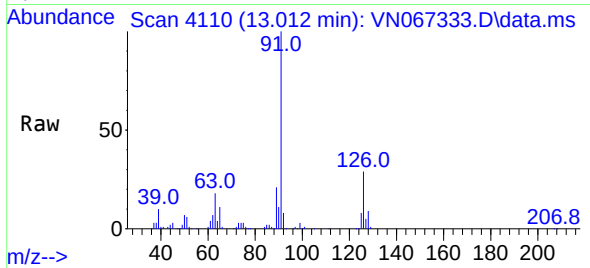
#79
2-Chlorotoluene
Concen: 19.012 ug/l
RT: 13.012 min Scan# 4110
Delta R.T. 0.002 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

Instrument :
MSVOA_N
ClientSampleId :
VN0614WBS01

Manual Integrations
APPROVED

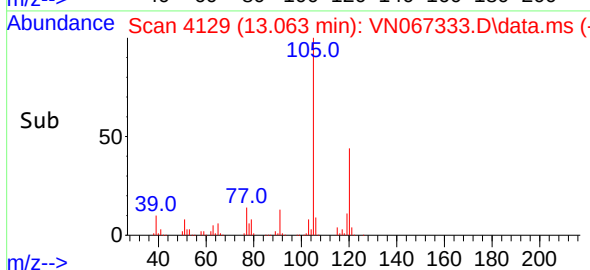
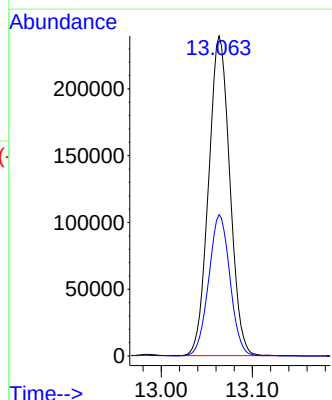
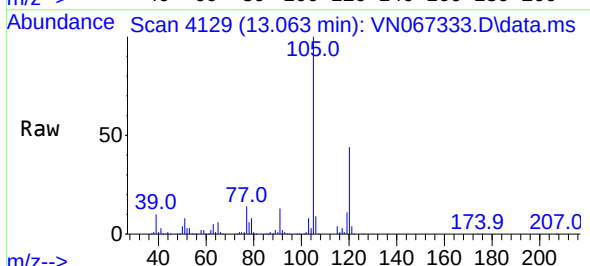
MMDadoda
6/15/2021 5:16:20 PM

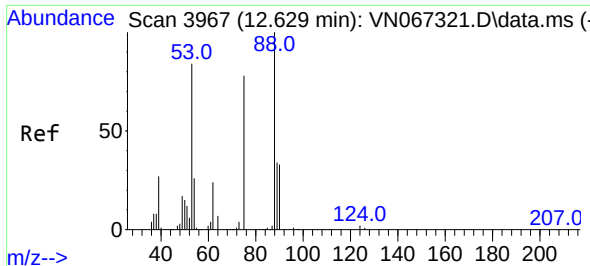
Tgt Ion: 91 Resp: 336097
Ion Ratio Lower Upper
91 100
126 28.9 14.5 43.5



#80
1,3,5-Trimethylbenzene
Concen: 19.286 ug/l
RT: 13.063 min Scan# 4129
Delta R.T. 0.002 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

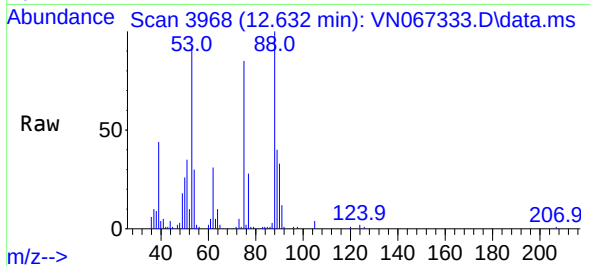
Tgt Ion: 105 Resp: 387808
Ion Ratio Lower Upper
105 100
120 44.3 22.2 66.6





#81
trans-1,4-Dichloro-2-butene
Concen: 17.609 ug/l
RT: 12.632 min Scan# 3968
Delta R.T. 0.003 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

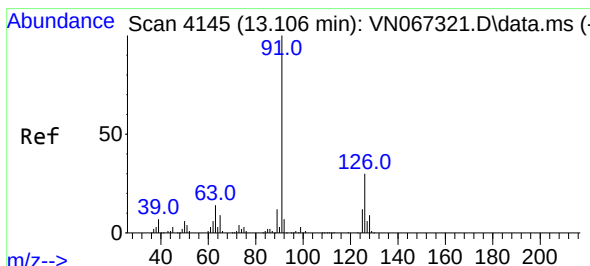
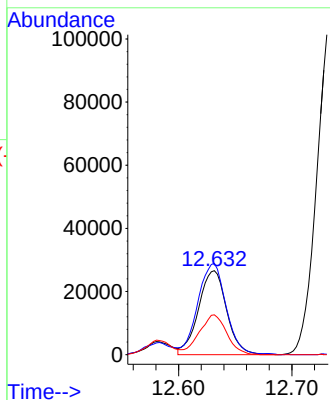
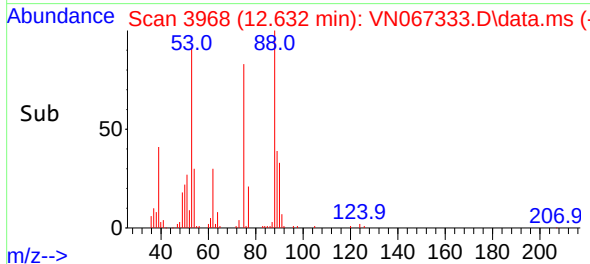
Instrument :
MSVOA_N
ClientSampleId :
VN0614WBS01



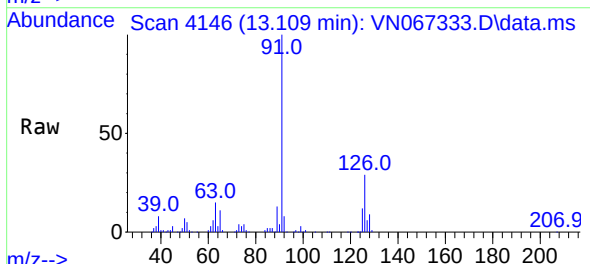
Tgt Ion	Ratio	Lower	Upper
75	100		
53	109.3	87.6	131.4
89	46.3	37.8	56.8

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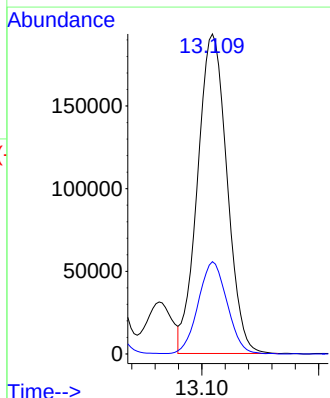
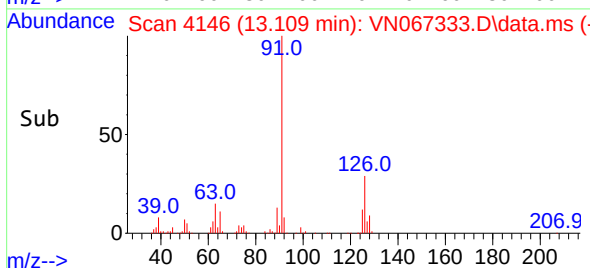
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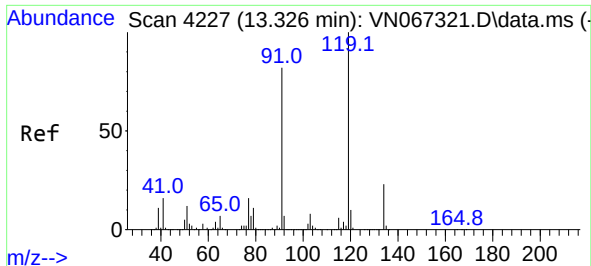


#82
4-Chlorotoluene
Concen: 19.200 ug/l
RT: 13.109 min Scan# 4146
Delta R.T. 0.003 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27



Tgt Ion	Ratio	Lower	Upper
91	100		
126	28.2	14.8	44.4





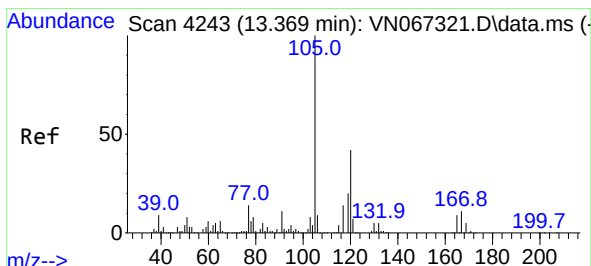
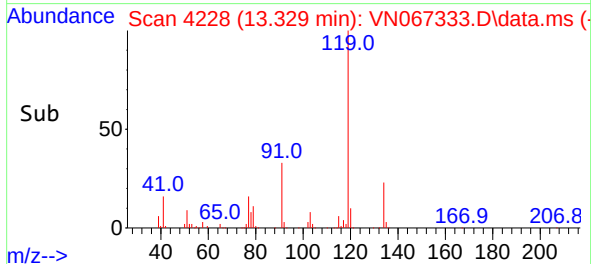
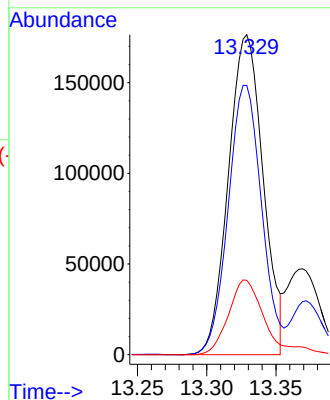
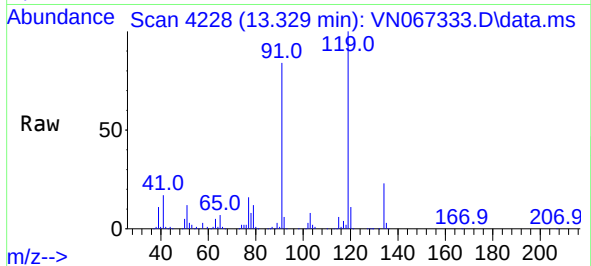
#83
tert-Butylbenzene
Concen: 19.245 ug/l
RT: 13.329 min Scan# 4228
Delta R.T. 0.003 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

Tgt Ion:119 Resp: 308137
Ion Ratio Lower Upper
119 100
91 81.3 39.5 118.5
134 24.6 12.0 36.0

Instrument :
MSVOA_N
ClientSampleId :
VN0614WBS01

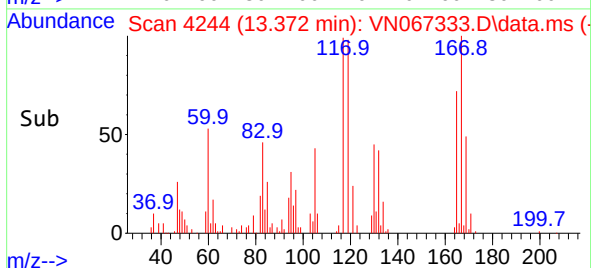
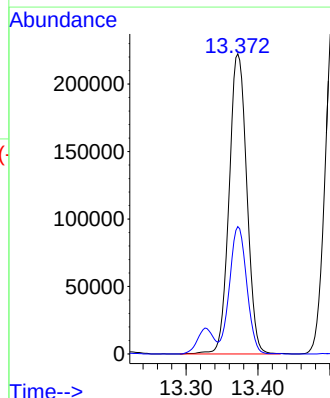
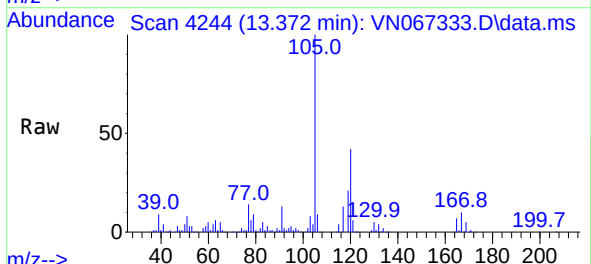
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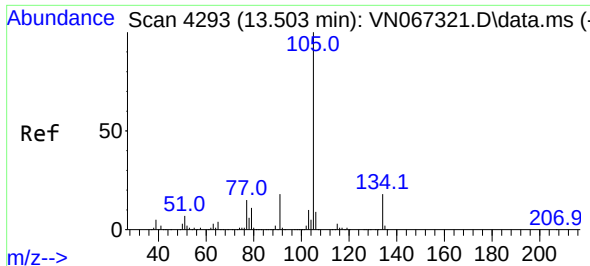
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#84
1,2,4-Trimethylbenzene
Concen: 19.141 ug/l
RT: 13.372 min Scan# 4244
Delta R.T. 0.003 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

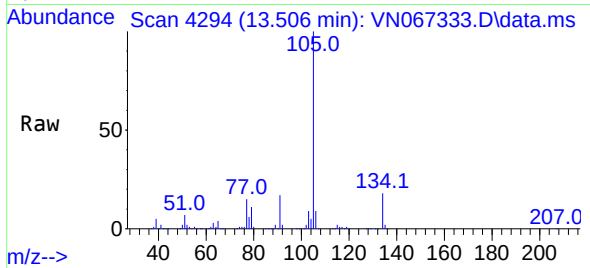
Tgt Ion:105 Resp: 380261
Ion Ratio Lower Upper
105 100
120 41.3 20.6 61.8





#85
 sec-Butylbenzene
 Concen: 19.813 ug/l
 RT: 13.506 min Scan# 4294
 Delta R.T. 0.003 min
 Lab File: VN067333.D
 Acq: 14 Jun 2021 20:27

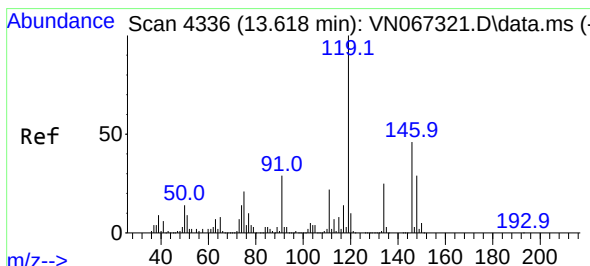
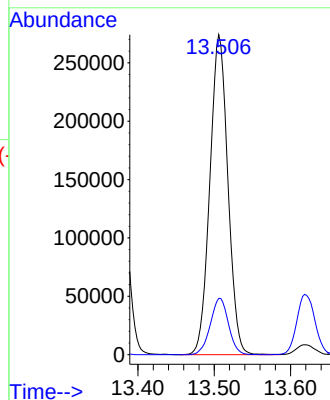
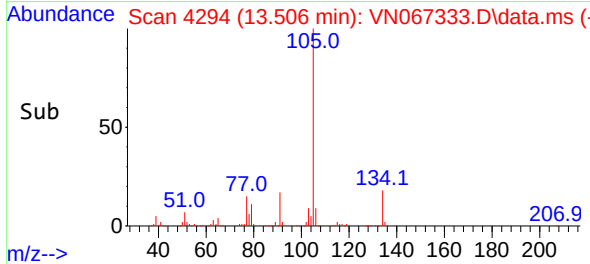
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0614WBS01



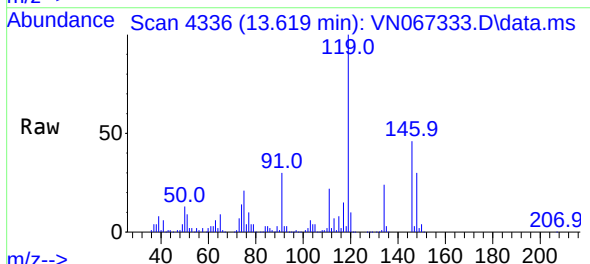
Tgt Ion:105 Resp: 449144
 Ion Ratio Lower Upper
 105 100
 134 17.8 9.0 27.1

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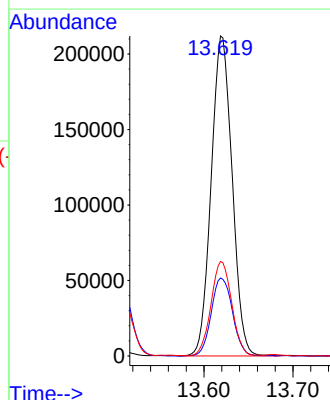
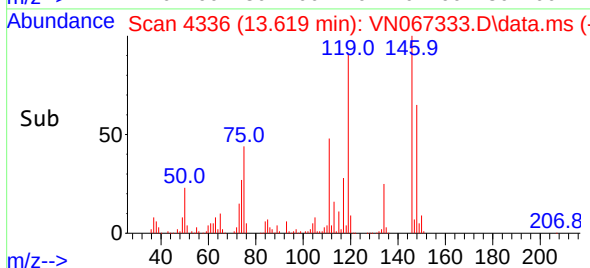
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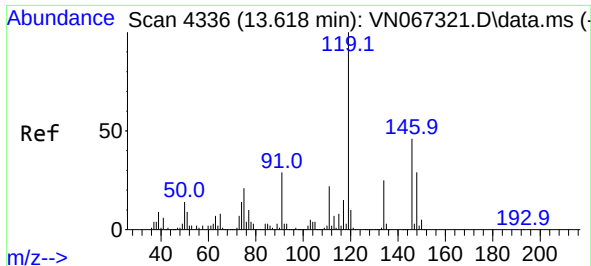


#86
 p-Isopropyltoluene
 Concen: 18.896 ug/l
 RT: 13.619 min Scan# 4336
 Delta R.T. 0.001 min
 Lab File: VN067333.D
 Acq: 14 Jun 2021 20:27

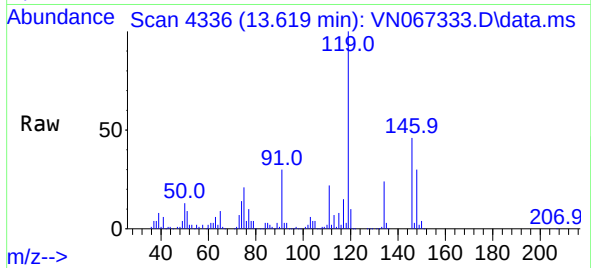


Tgt Ion:119 Resp: 345710
 Ion Ratio Lower Upper
 119 100
 134 24.8 12.4 37.4
 91 29.1 14.8 44.3

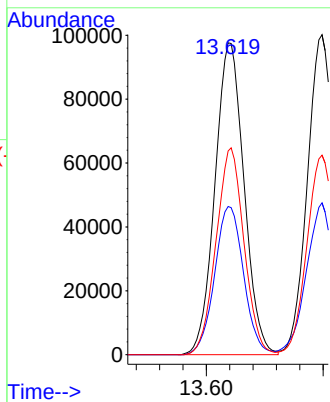
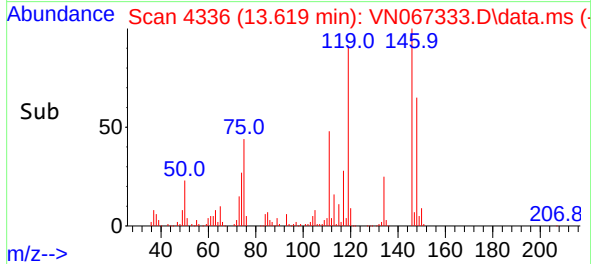




#87
1,3-Dichlorobenzene
Concen: 19.242 ug/l
RT: 13.619 min Scan# 4336
Delta R.T. 0.001 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27



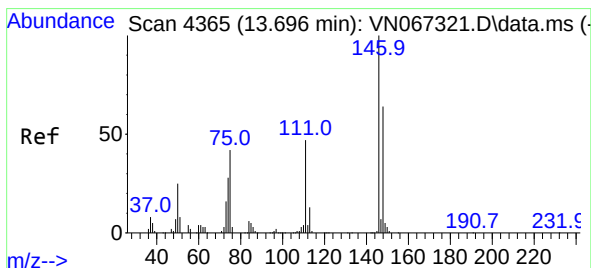
Tgt Ion:146 Resp: 168725
Ion Ratio Lower Upper
146 100
111 47.4 24.3 72.8
148 63.9 32.0 96.0



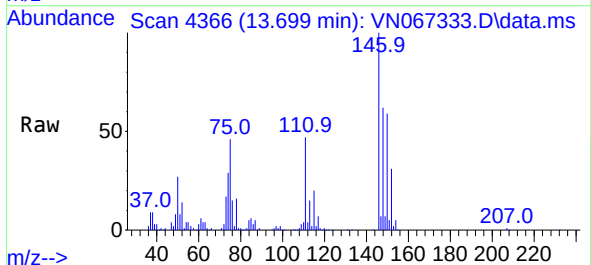
Instrument :
MSVOA_N
ClientSampleId :
VN0614WBS01

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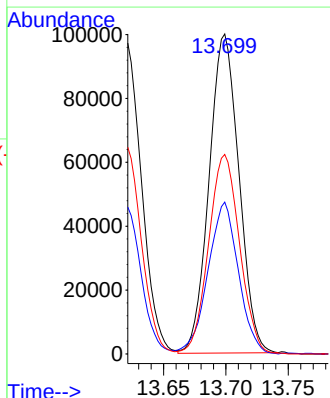
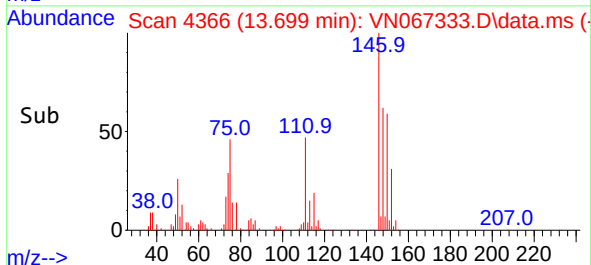
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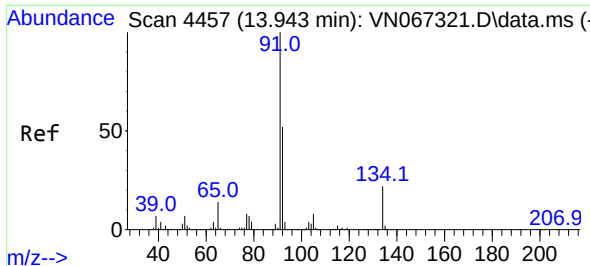


#88
1,4-Dichlorobenzene
Concen: 18.859 ug/l
RT: 13.699 min Scan# 4366
Delta R.T. 0.003 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27



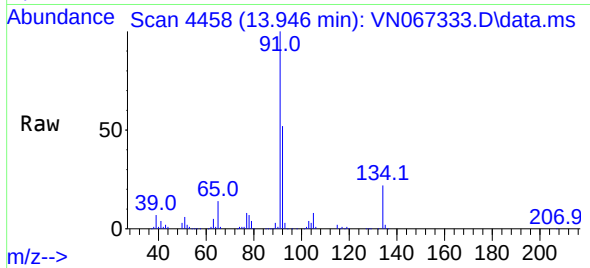
Tgt Ion:146 Resp: 166335
Ion Ratio Lower Upper
146 100
111 48.8 23.4 70.2
148 65.2 31.8 95.3





#89
n-Butylbenzene
Concen: 18.738 ug/l
RT: 13.946 min Scan# 4458
Delta R.T. 0.003 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

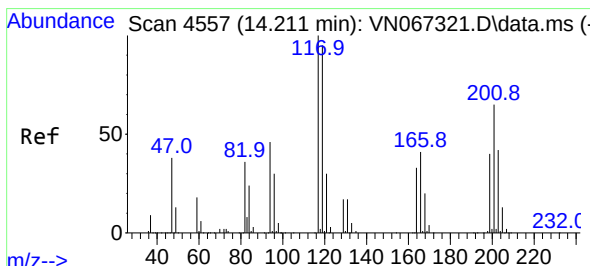
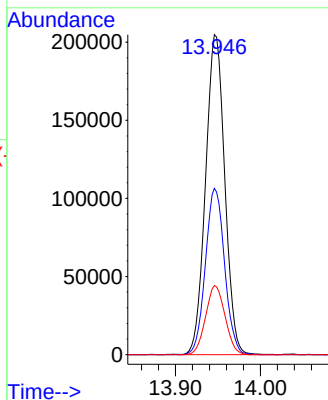
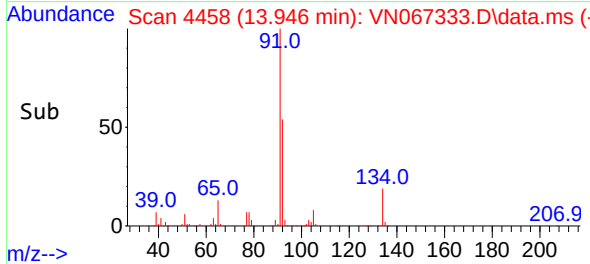
Instrument :
MSVOA_N
ClientSampleId :
VN0614WBS01



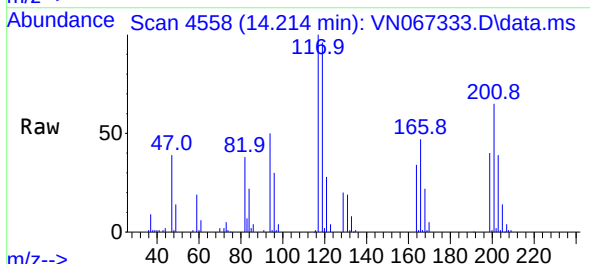
Tgt Ion: 91 Resp: 322124
Ion Ratio Lower Upper
91 100
92 51.8 25.7 77.1
134 21.8 11.2 33.6

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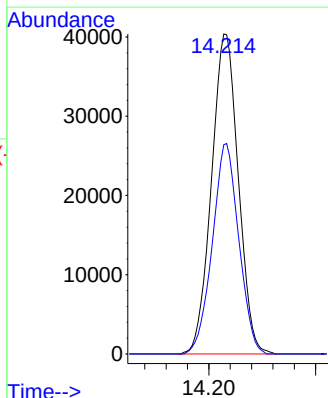
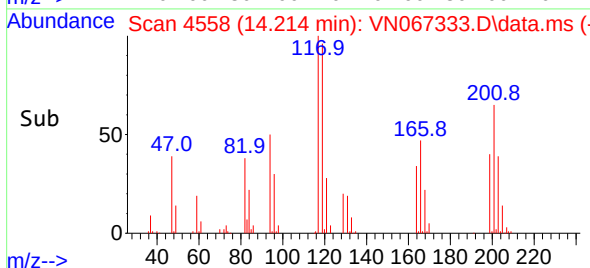
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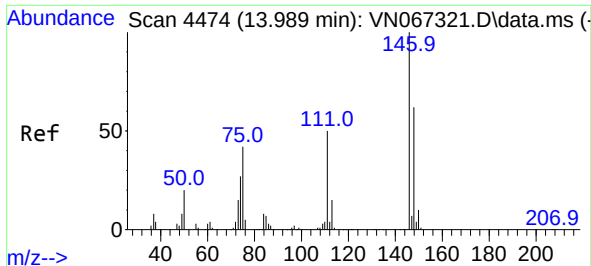


#90
Hexachloroethane
Concen: 19.669 ug/l
RT: 14.214 min Scan# 4558
Delta R.T. 0.003 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

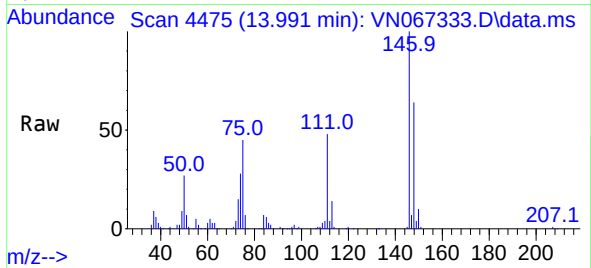


Tgt Ion: 117 Resp: 70372
Ion Ratio Lower Upper
117 100
201 64.8 33.5 100.5

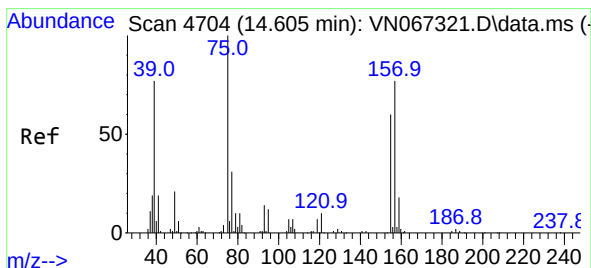
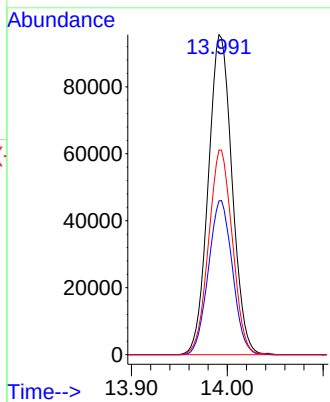
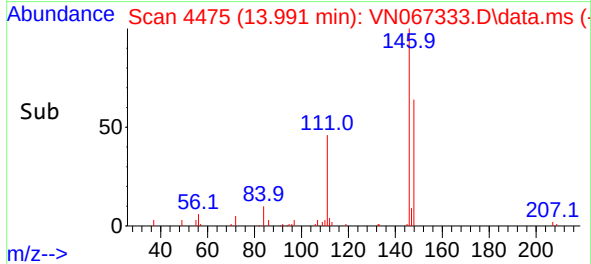




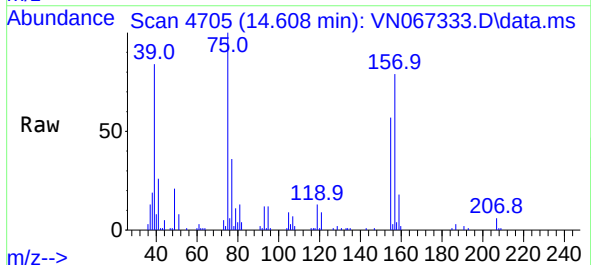
#91
1,2-Dichlorobenzene
Concen: 19.809 ug/l
RT: 13.991 min Scan# 4475
Delta R.T. 0.002 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27



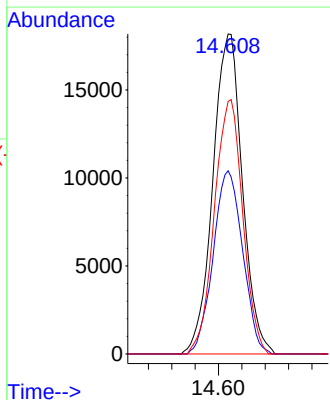
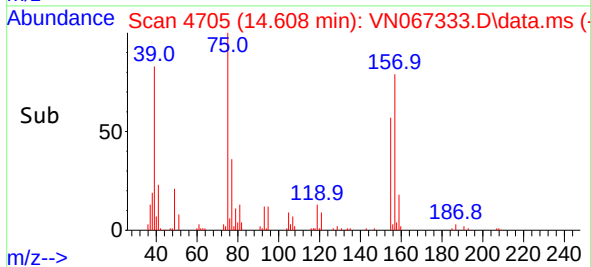
Tgt Ion:146 Resp: 164806
Ion Ratio Lower Upper
146 100
111 48.7 24.9 74.6
148 64.0 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 17.934 ug/l
RT: 14.608 min Scan# 4705
Delta R.T. 0.003 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27



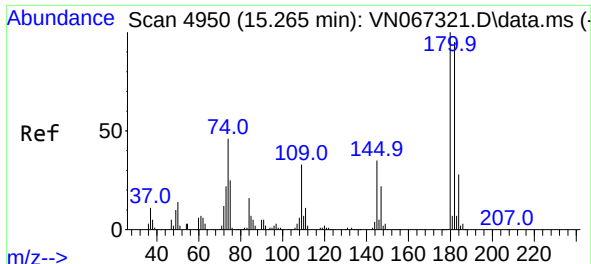
Tgt Ion: 75 Resp: 31905
Ion Ratio Lower Upper
75 100
155 57.1 29.8 89.5
157 76.4 37.6 112.8



Instrument :
MSVOA_N
ClientSampleId :
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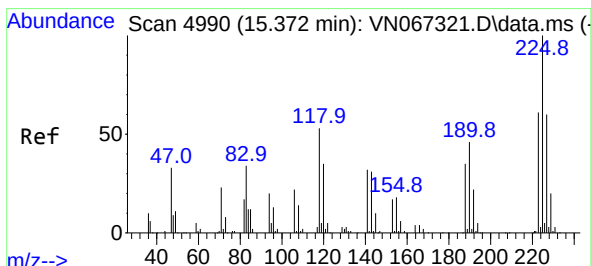
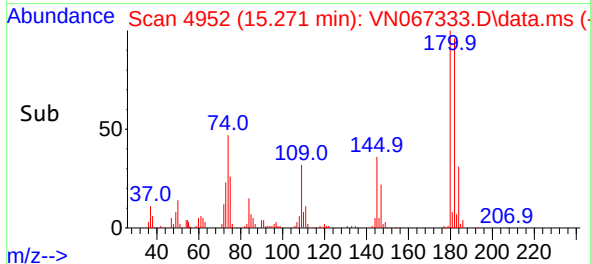
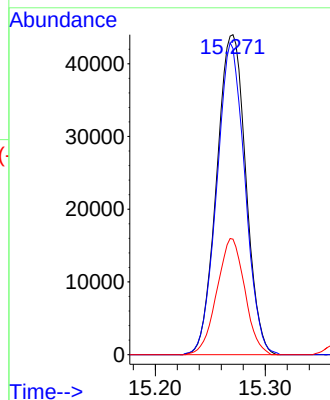
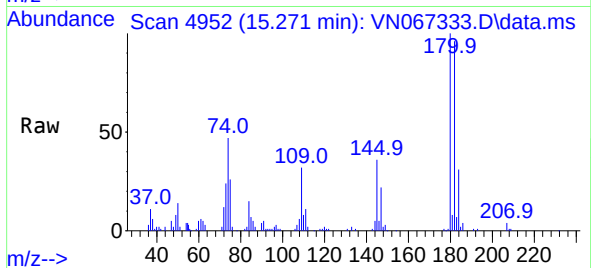
#93
1,2,4-Trichlorobenzene
Concen: 18.640 ug/l
RT: 15.271 min Scan# 4952
Delta R.T. 0.006 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

Tgt Ion:180 Resp: 80970
Ion Ratio Lower Upper
180 100
182 94.0 47.5 142.5
145 34.8 17.2 51.6

Instrument :
MSVOA_N
ClientSampleId :
VN0614WBS01

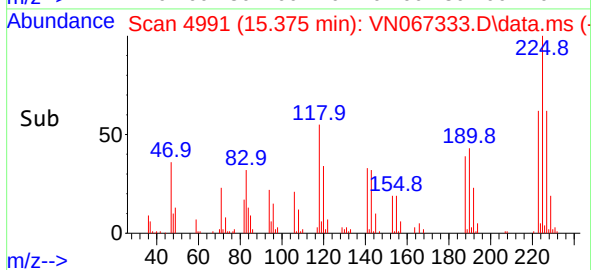
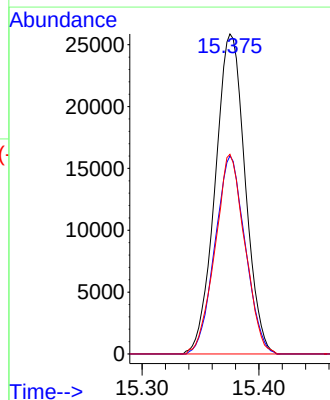
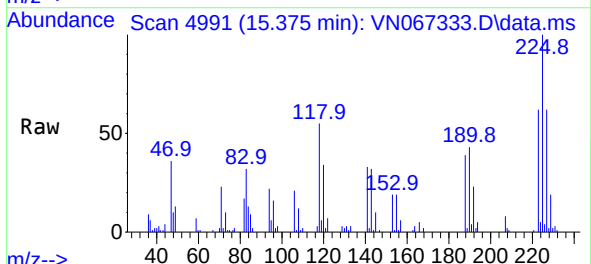
Manual Integrations
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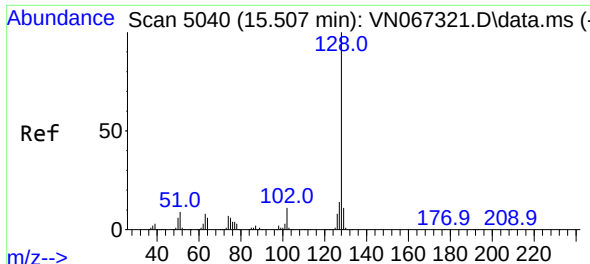
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#94
Hexachlorobutadiene
Concen: 18.465 ug/l
RT: 15.375 min Scan# 4991
Delta R.T. 0.003 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

Tgt Ion:225 Resp: 46060
Ion Ratio Lower Upper
225 100
223 62.5 31.4 94.0
227 62.0 31.2 93.6





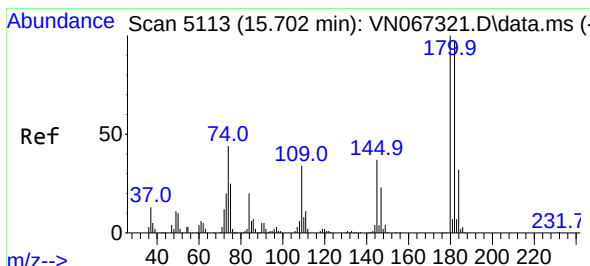
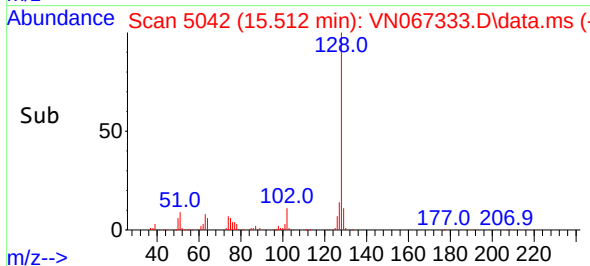
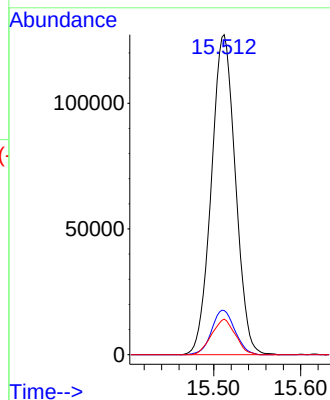
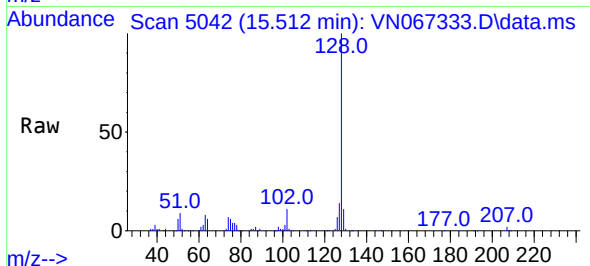
#95
Naphthalene
Concen: 17.940 ug/l
RT: 15.512 min Scan# 5042
Delta R.T. 0.005 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

Tgt Ion:	128	Resp:	244421
Ion Ratio	Lower	Upper	
128	100		
127	13.5	10.6	15.8
129	10.9	8.6	12.8

Instrument :
MSVOA_N
ClientSampleId :
VN0614WBS01

Manual Integrations
APPROVED

MMDadoda
6/15/2021 5:16:20 PM



#96
1,2,3-Trichlorobenzene
Concen: 18.525 ug/l
RT: 15.708 min Scan# 5115
Delta R.T. 0.006 min
Lab File: VN067333.D
Acq: 14 Jun 2021 20:27

Tgt Ion:	180	Resp:	77252
Ion Ratio	Lower	Upper	
180	100		
182	94.3	47.8	143.3
145	36.7	18.2	54.6

