

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072921\
 Data File : VN067968.D
 Acq On : 29 Jul 2021 17:01
 Operator : JC/MD
 Sample : VN0729WBS01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0729WBS01

Manual Integrations
 APPROVED

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 8/5/2021 7:30:10 PM

Quant Time: Jul 30 04:43:24 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N072921W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jul 29 15:02:35 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.086	168	389932	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.968	114	699541	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.747	117	668315	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	282075	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	290054	52.544	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 105.080%	
35) Dibromofluoromethane	8.021	113	216527	53.112	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 106.220%	
50) Toluene-d8	10.443	98	897579	47.883	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 95.760%	
62) 4-Bromofluorobenzene	12.733	95	301292	44.372	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 88.740%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.070	85	74171	18.564	ug/l	99
3) Chloromethane	2.301	50	89933	18.120	ug/l	98
4) Vinyl Chloride	2.443	62	142590	18.414	ug/l	96
5) Bromomethane	2.845	94	129325	18.739	ug/l	99
6) Chloroethane	3.011	64	110491	18.402	ug/l	97
7) Trichlorofluoromethane	3.368	101	262047	18.675	ug/l	100
8) Diethyl Ether	3.821	74	50524	18.949	ug/l	89
9) 1,1,2-Trichlorotrifluo...	4.199	101	76111	18.816	ug/l	96
10) Methyl Iodide	4.411	142	78213	17.000	ug/l	92
11) Tert butyl alcohol	5.385	59	67463	91.214	ug/l	99
12) 1,1-Dichloroethene	4.173	96	68634	18.563	ug/l	89
13) Acrolein	4.041	56	48068	95.766	ug/l	99
14) Allyl chloride	4.835	41	114974	18.310	ug/l	94
15) Acrylonitrile	5.557	53	192517	92.870	ug/l	99
16) Acetone	4.291	43	169673	84.240	ug/l	92
17) Carbon Disulfide	4.521	76	188738	17.601	ug/l	98
18) Methyl Acetate	4.857	43	90041	18.529	ug/l	95
19) Methyl tert-butyl Ether	5.621	73	259198	18.675	ug/l	99
20) Methylene Chloride	5.098	84	88373	18.824	ug/l	93
21) trans-1,2-Dichloroethene	5.594	96	78447	18.242	ug/l	89
22) Diisopropyl ether	6.498	45	261975	18.794	ug/l	96
23) Vinyl Acetate	6.434	43	1090721	88.719	ug/l	96
24) 1,1-Dichloroethane	6.385	63	150906	18.720	ug/l	98
25) 2-Butanone	7.340	43	269370	92.183	ug/l	92
26) 2,2-Dichloropropane	7.329	77	131806	18.695	ug/l	93
27) cis-1,2-Dichloroethene	7.324	96	93554	18.300	ug/l	87
28) Bromochloromethane	7.657	49	64182	16.693	ug/l	# 80
29) Tetrahydrofuran	7.689	42	176919	94.548	ug/l	92
30) Chloroform	7.817	83	163529	18.316	ug/l	98
31) Cyclohexane	8.091	56	143272	17.595	ug/l	87
32) 1,1,1-Trichloroethane	8.013	97	144020	18.675	ug/l	99
36) 1,1-Dichloropropene	8.220	75	119408	18.454	ug/l	96
37) Ethyl Acetate	7.415	43	108105	17.752	ug/l	99
38) Carbon Tetrachloride	8.206	117	119238	18.738	ug/l	96
39) Methylcyclohexane	9.461	83	136394	19.505	ug/l	94
40) Benzene	8.461	78	361502	18.871	ug/l	97

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Quant Time: Jul 30 04:43:24 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N072921W.M
 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.638	41	56993	19.646	ug/l	93
42) 1,2-Dichloroethane	8.531	62	131948	18.649	ug/l	94
43) Isopropyl Acetate	8.563	43	192320	18.952	ug/l	95
44) Trichloroethene	9.217	130	93475	19.292	ug/l	90
45) 1,2-Dichloropropane	9.491	63	91971	19.269	ug/l	99
46) Dibromomethane	9.580	93	65859	19.085	ug/l	96
47) Bromodichloromethane	9.765	83	127956	19.456	ug/l	98
48) Methyl methacrylate	9.563	41	82606	17.879	ug/l	91
49) 1,4-Dioxane	9.571	88	30973	383.721	ug/l	89
51) 4-Methyl-2-Pentanone	10.333	43	601239	89.780	ug/l	96
52) Toluene	10.507	92	241506	19.402	ug/l	99
53) t-1,3-Dichloropropene	10.719	75	133121	17.858	ug/l	100
54) cis-1,3-Dichloropropene	10.191	75	140852	17.859	ug/l	93
55) 1,1,2-Trichloroethane	10.899	97	91372	18.934	ug/l	97
56) Ethyl methacrylate	10.762	69	133785	17.561	ug/l	93
57) 1,3-Dichloropropane	11.047	76	154151	19.590	ug/l	99
58) 2-Chloroethyl Vinyl ether	10.044	63	114531	84.807	ug/l	92
59) 2-Hexanone	11.087	43	413942	87.651	ug/l	94
60) Dibromochloromethane	11.240	129	91436	17.472	ug/l	100
61) 1,2-Dibromoethane	11.347	107	95188	19.206	ug/l	98
64) Tetrachloroethene	10.980	164	92985	19.426	ug/l	93
65) Chlorobenzene	11.773	112	257721	18.960	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.843	131	93807	18.332	ug/l	98
67) Ethyl Benzene	11.846	91	463680	19.156	ug/l	98
68) m/p-Xylenes	11.956	106	357449	36.491	ug/l	85
69) o-Xylene	12.283	106	170750	19.188	ug/l	88
70) Styrene	12.296	104	272910	17.364	ug/l	93
71) Bromoform	12.460	173	58937	16.715	ug/l #	99
73) Isopropylbenzene	12.581	105	434817	18.894	ug/l	97
74) N-amyl acetate	12.390	43	144060	18.009	ug/l	93
75) 1,1,2,2-Tetrachloroethane	12.830	83	128001	18.406	ug/l	100
76) 1,2,3-Trichloropropane	12.884	75	112968m	19.942	ug/l	
77) Bromobenzene	12.862	156	95867	18.143	ug/l	79
78) n-propylbenzene	12.924	91	497850	19.170	ug/l	96
79) 2-Chlorotoluene	13.010	91	300074	18.958	ug/l	90
80) 1,3,5-Trimethylbenzene	13.061	105	363545	19.489	ug/l	96
81) trans-1,4-Dichloro-2-b...	12.629	75	32858	18.552	ug/l	98
82) 4-Chlorotoluene	13.106	91	295270	18.581	ug/l	93
83) tert-Butylbenzene	13.326	119	297831	19.202	ug/l	88
84) 1,2,4-Trimethylbenzene	13.369	105	352400	19.499	ug/l	94
85) sec-Butylbenzene	13.503	105	419982	19.358	ug/l	97
86) p-Isopropyltoluene	13.619	119	331016	19.177	ug/l	94
87) 1,3-Dichlorobenzene	13.619	146	177118	18.249	ug/l	95
88) 1,4-Dichlorobenzene	13.699	146	172035	17.949	ug/l	97
89) n-Butylbenzene	13.946	91	270714	18.290	ug/l	98
90) Hexachloroethane	14.211	117	56583	19.165	ug/l	96
91) 1,2-Dichlorobenzene	13.991	146	167047	18.278	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	14.606	75	21145	19.044	ug/l	79
93) 1,2,4-Trichlorobenzene	15.265	180	66212	17.836	ug/l	99
94) Hexachlorobutadiene	15.373	225	34790	18.320	ug/l	98
95) Naphthalene	15.509	128	168372	16.544	ug/l	99
96) 1,2,3-Trichlorobenzene	15.705	180	61883	17.580	ug/l	97

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ClientSampleId :
VN0729WBS01

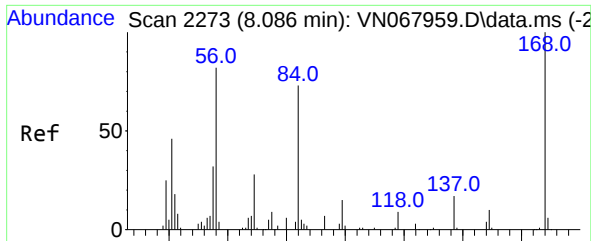
Manual Integrations
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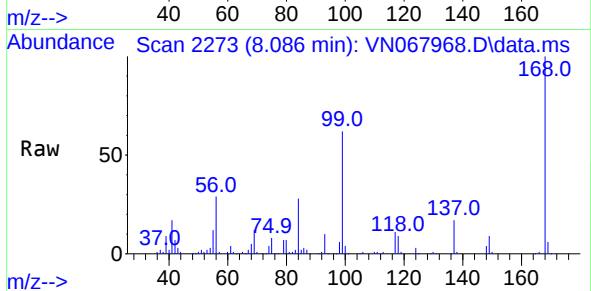
Quant Time: Jul 30 04:43:24 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N072921W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 29 15:02:35 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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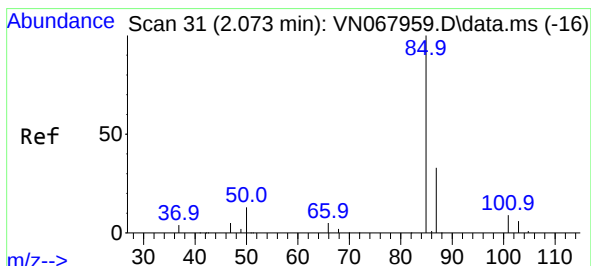
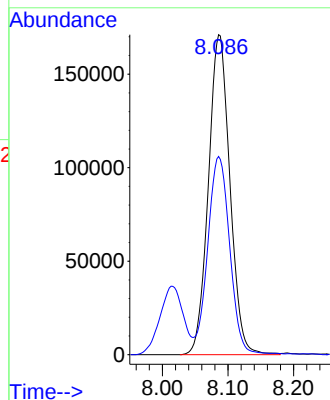
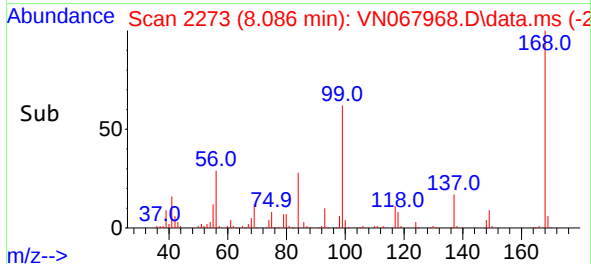
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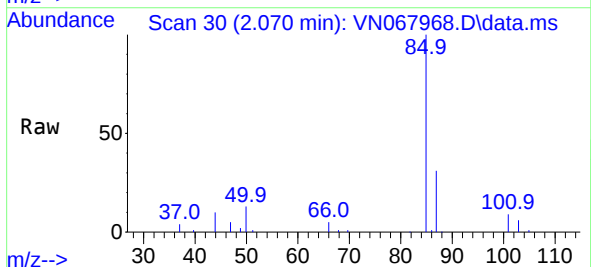
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.086 min Scan# 2273
Delta R.T. -0.000 min
Lab File: VN067968.D
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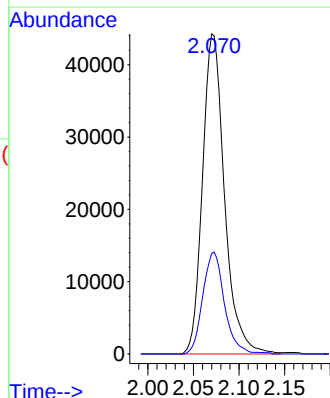
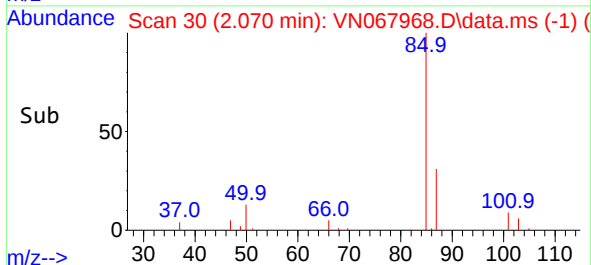
Tgt Ion: 168 Resp: 389932
Ion Ratio Lower Upper
168 100
99 61.6 62.9 94.3#



#2
Dichlorodifluoromethane
Concen: 18.564 ug/l
RT: 2.070 min Scan# 30
Delta R.T. -0.003 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01



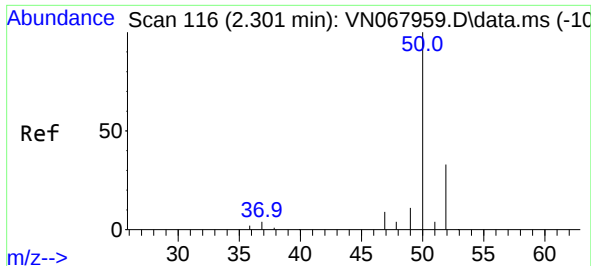
Tgt Ion: 85 Resp: 74171
Ion Ratio Lower Upper
85 100
87 31.4 16.1 48.2



Instrument :
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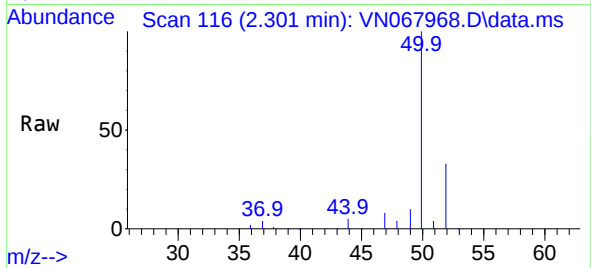
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#3
Chloromethane
Concen: 18.120 ug/l
RT: 2.301 min Scan# 116
Delta R.T. -0.000 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01

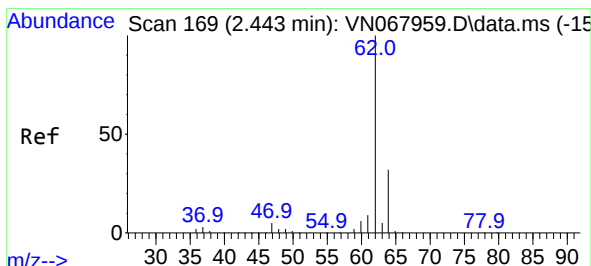
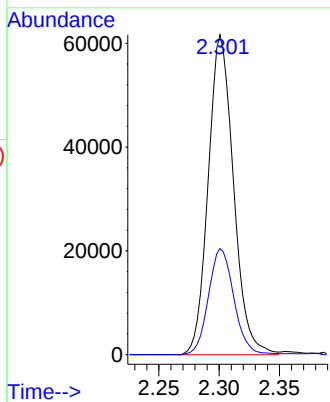
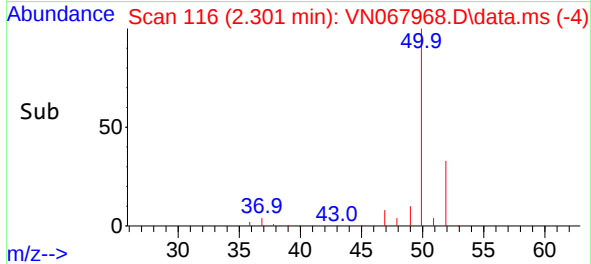
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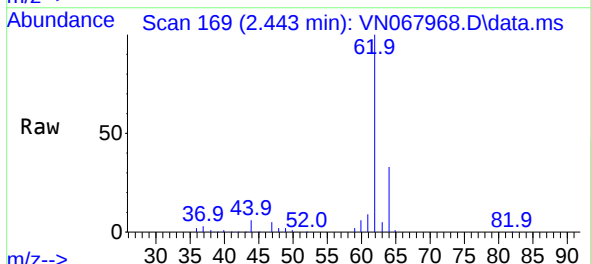
Tgt Ion: 50 Resp: 89933
Ion Ratio Lower Upper
50 100
52 33.2 25.6 38.4

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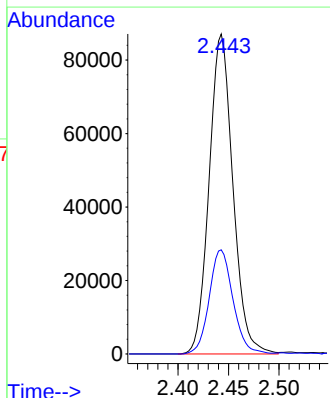
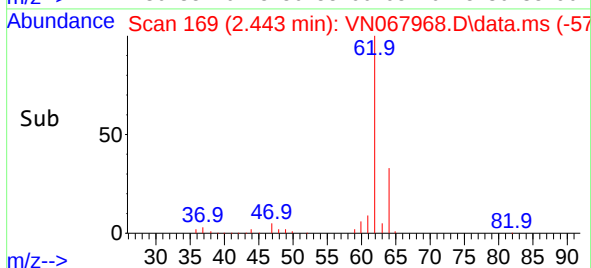
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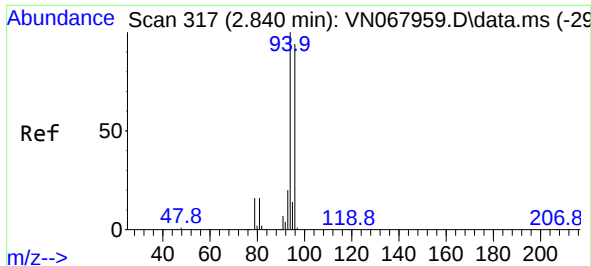


#4
Vinyl Chloride
Concen: 18.414 ug/l
RT: 2.443 min Scan# 169
Delta R.T. -0.000 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01



Tgt Ion: 62 Resp: 142590
Ion Ratio Lower Upper
62 100
64 32.5 24.4 36.6



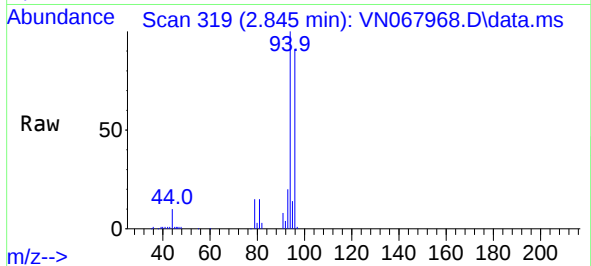


#5
Bromomethane
Concen: 18.739 ug/l
RT: 2.845 min Scan# 319
Delta R.T. 0.005 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01

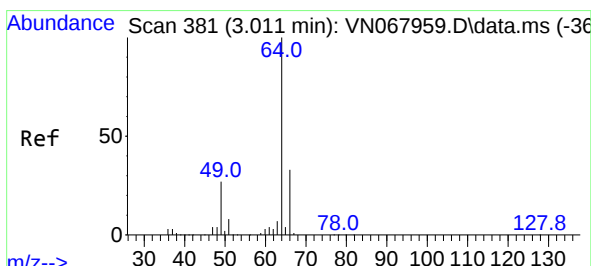
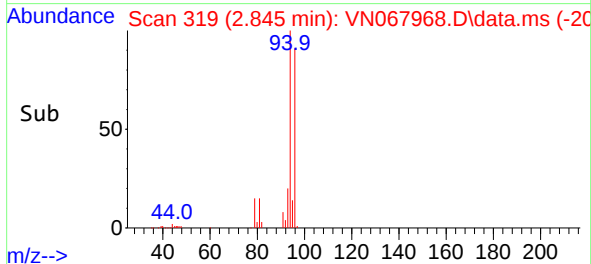
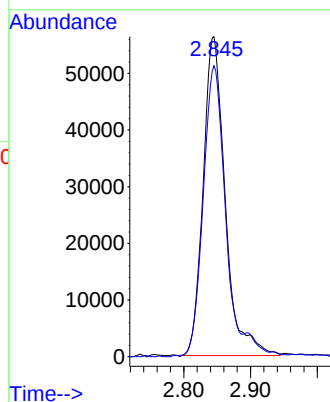
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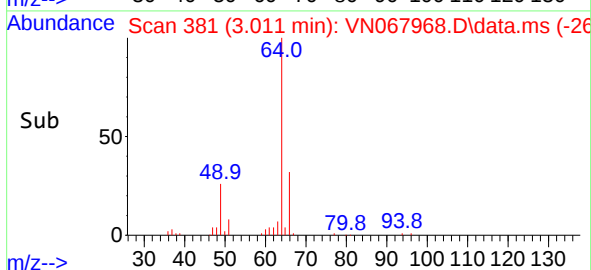
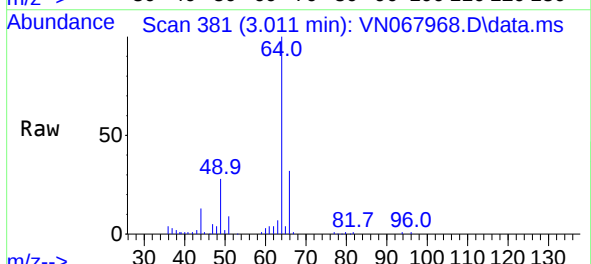
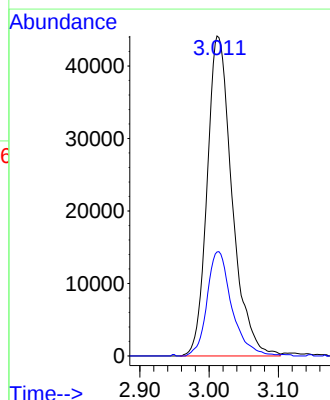


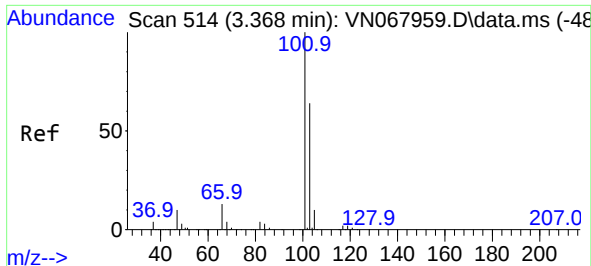
Tgt Ion: 94 Resp: 129325
Ion Ratio Lower Upper
94 100
96 91.2 73.7 110.5



#6
Chloroethane
Concen: 18.402 ug/l
RT: 3.011 min Scan# 381
Delta R.T. 0.000 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01

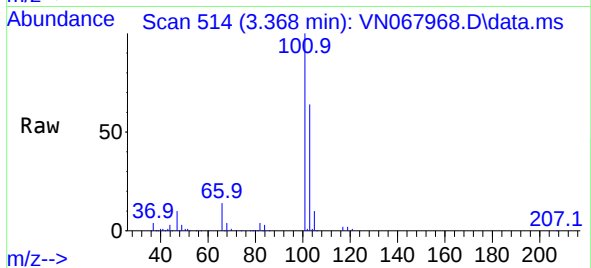
Tgt Ion: 64 Resp: 110491
Ion Ratio Lower Upper
64 100
66 32.5 24.7 37.1





#7
Trichlorofluoromethane
Concen: 18.675 ug/l
RT: 3.368 min Scan# 514
Delta R.T. 0.000 min
Lab File: VN067968.D
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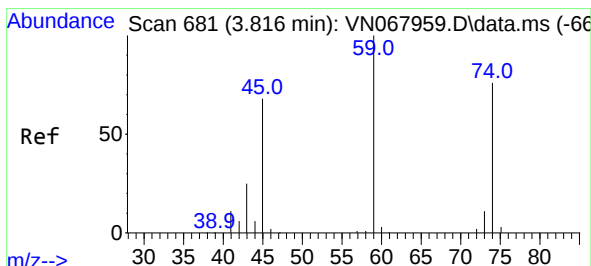
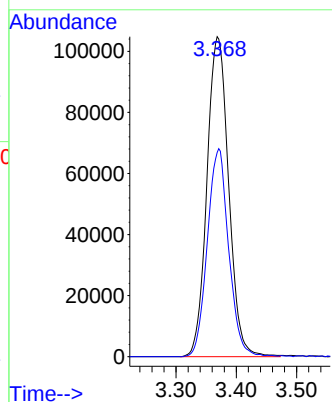
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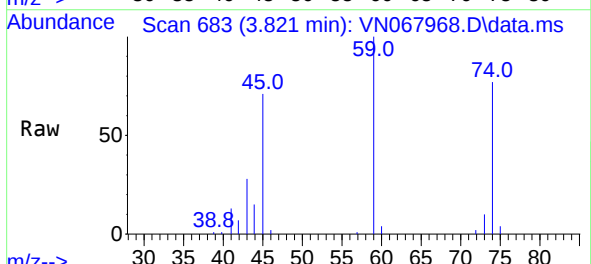
Tgt Ion:101 Resp: 262047
Ion Ratio Lower Upper
101 100
103 63.8 51.2 76.8

Manual Integrations
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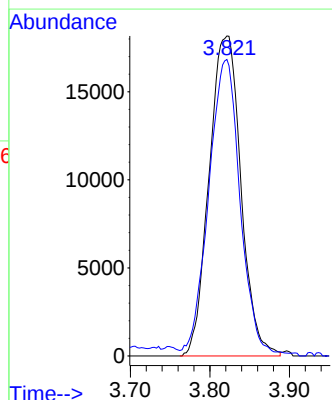
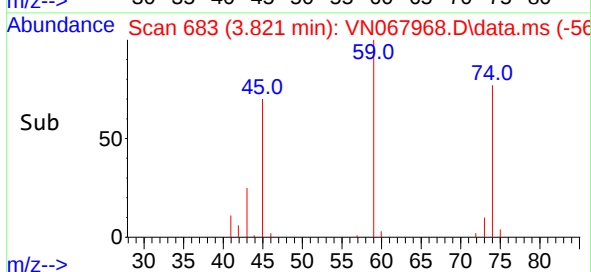
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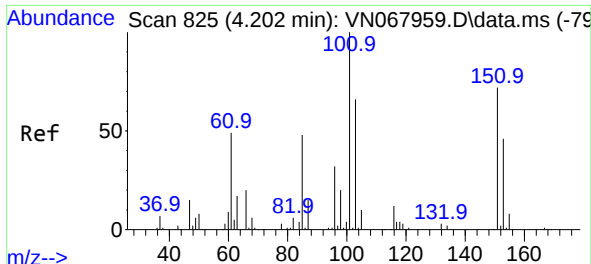


#8
Diethyl Ether
Concen: 18.949 ug/l
RT: 3.821 min Scan# 683
Delta R.T. 0.005 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01



Tgt Ion: 74 Resp: 50524
Ion Ratio Lower Upper
74 100
45 89.4 50.2 150.7





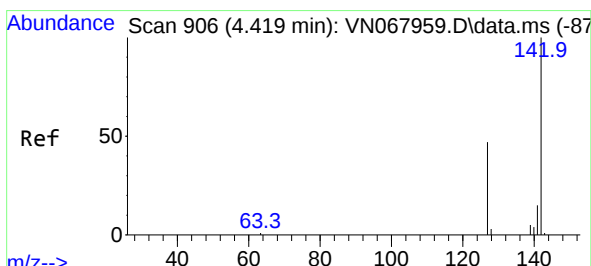
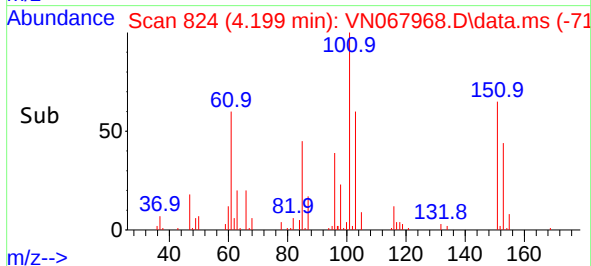
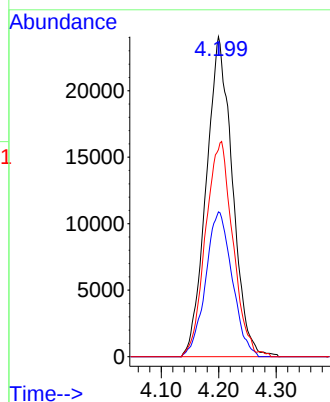
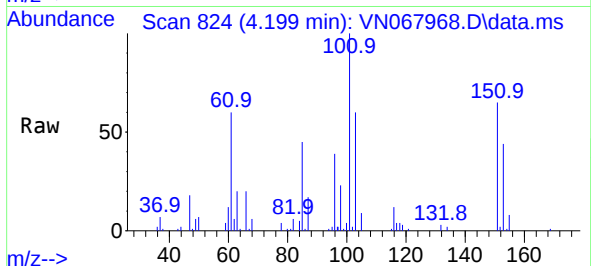
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.816 ug/l
RT: 4.199 min Scan# 824
Delta R.T. -0.003 min
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Tgt Ion:	101	Resp:	76111
Ion	Ratio	Lower	Upper
101	100		
85	45.8	39.6	59.4
151	69.9	54.1	81.1

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MSVOA_N
ClientSampleId :
VN0729WBS01

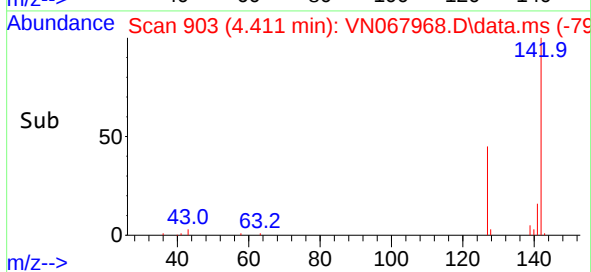
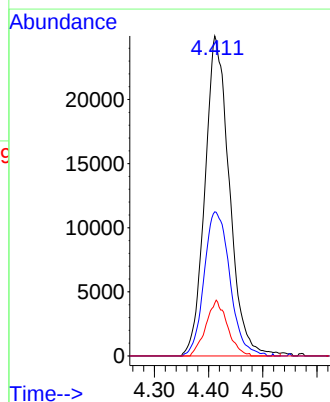
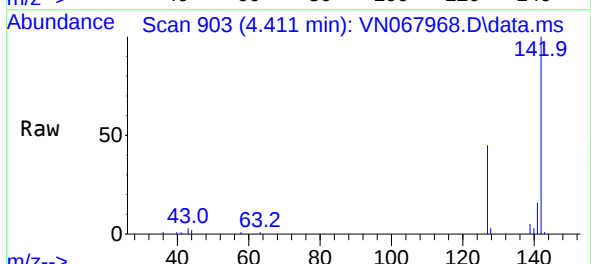
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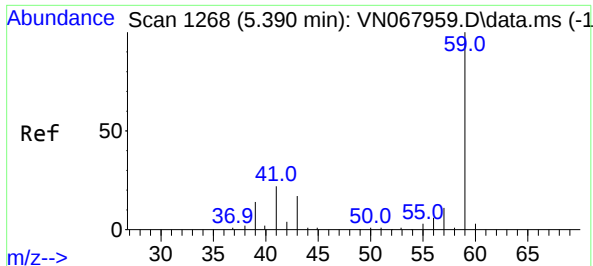
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#10
Methyl Iodide
Concen: 17.000 ug/l
RT: 4.411 min Scan# 903
Delta R.T. -0.008 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01

Tgt Ion:	142	Resp:	78213
Ion	Ratio	Lower	Upper
142	100		
127	47.5	43.1	64.7
141	15.4	11.4	17.0





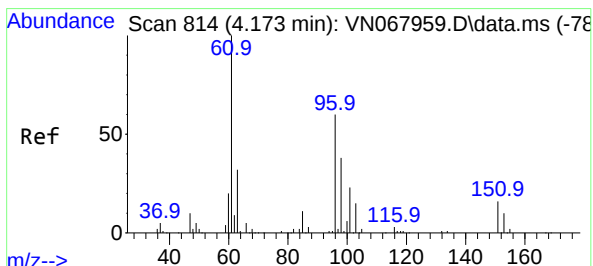
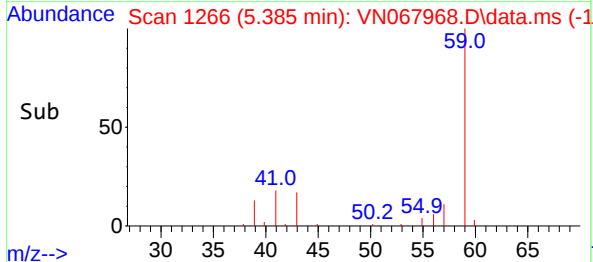
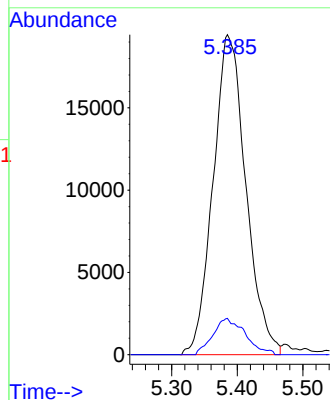
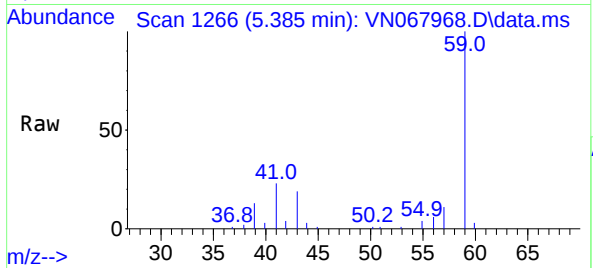
#11
Tert butyl alcohol
Concen: 91.214 ug/l
RT: 5.385 min Scan# 1266
Delta R.T. -0.005 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01

Tgt Ion: 59 Resp: 67463
Ion Ratio Lower Upper
59 100
57 11.2 8.7 13.1

Instrument :
MSVOA_N
ClientSampleId :
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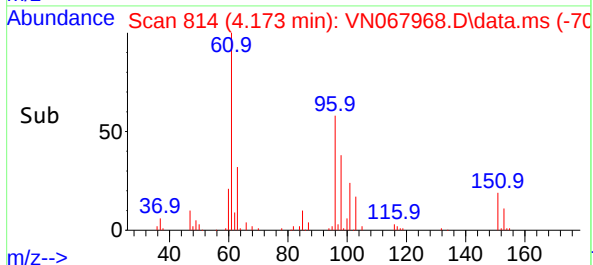
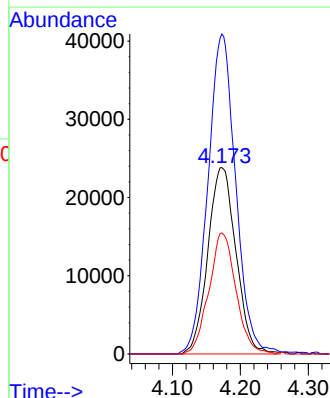
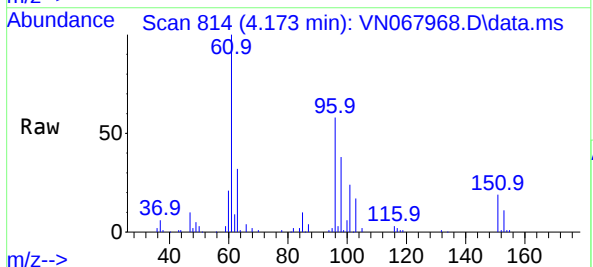
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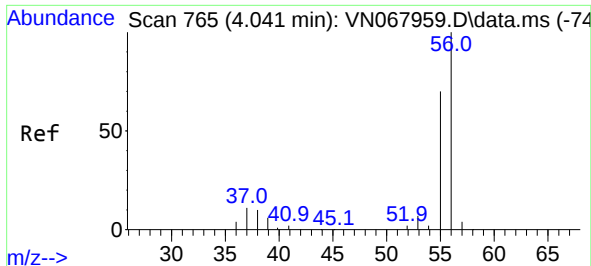
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#12
1,1-Dichloroethene
Concen: 18.563 ug/l
RT: 4.173 min Scan# 814
Delta R.T. -0.000 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01

Tgt Ion: 96 Resp: 68634
Ion Ratio Lower Upper
96 100
61 170.9 152.6 229.0
98 65.0 50.9 76.3





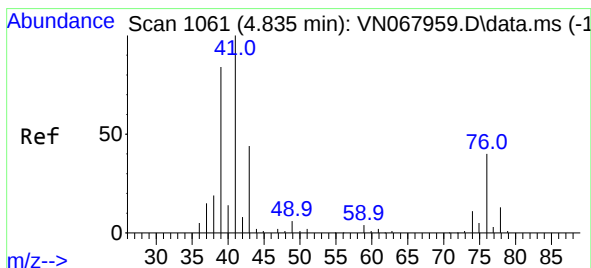
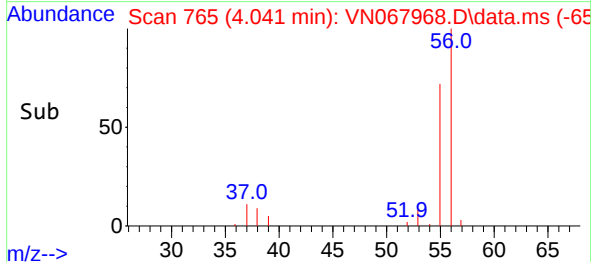
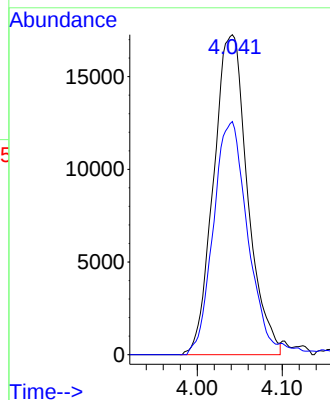
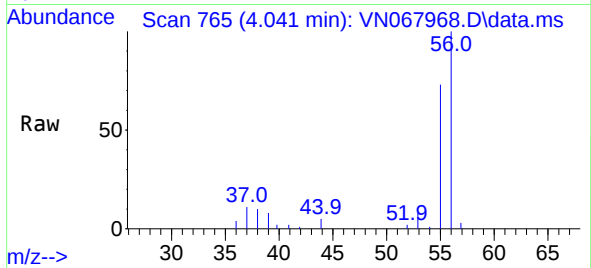
#13
Acrolein
Concen: 95.766 ug/l
RT: 4.041 min Scan# 765
Delta R.T. 0.000 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01

Tgt Ion: 56 Resp: 48068
Ion Ratio Lower Upper
56 100
55 72.8 57.4 86.0

Instrument :
MSVOA_N
ClientSampleId :
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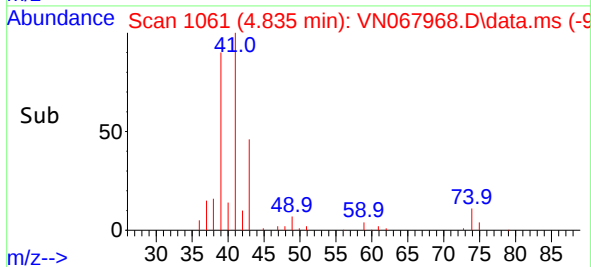
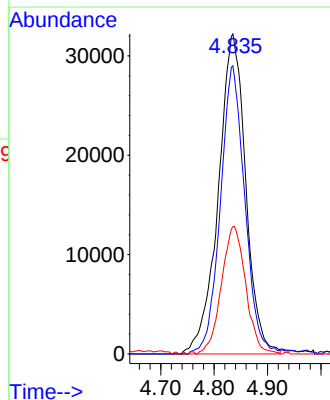
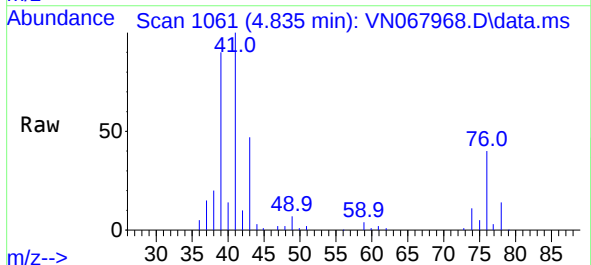
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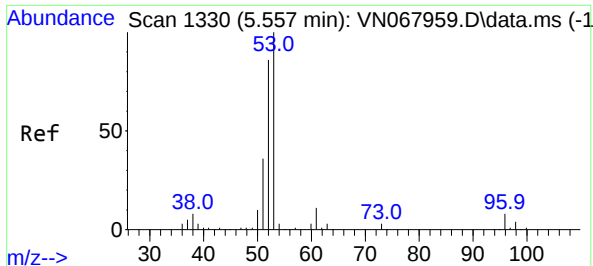
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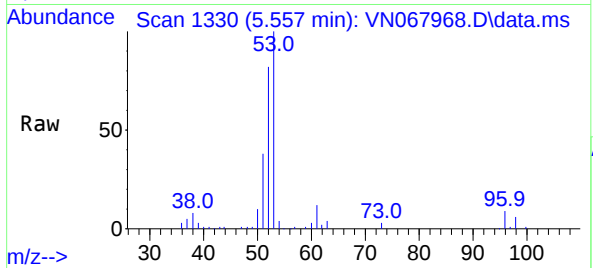
#14
Allyl chloride
Concen: 18.310 ug/l
RT: 4.835 min Scan# 1061
Delta R.T. 0.000 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01

Tgt Ion: 41 Resp: 114974
Ion Ratio Lower Upper
41 100
39 79.7 60.9 91.3
76 35.3 24.3 36.5

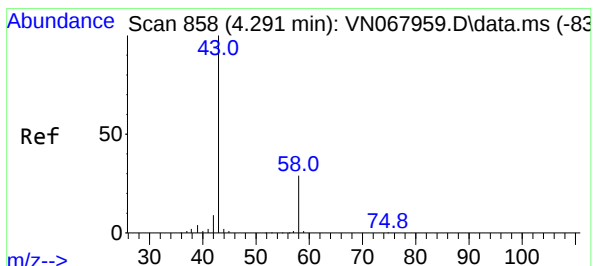
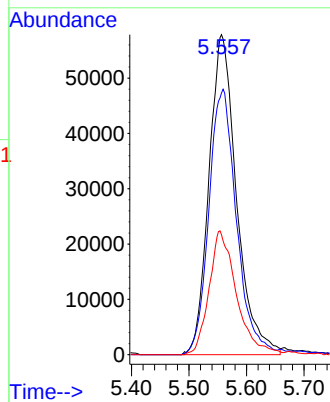
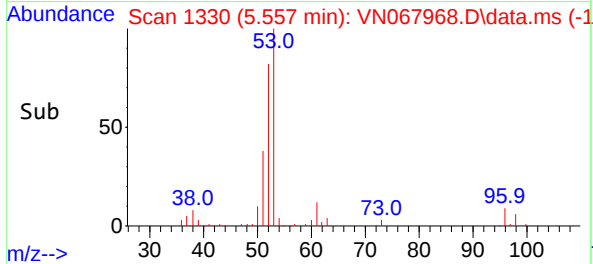




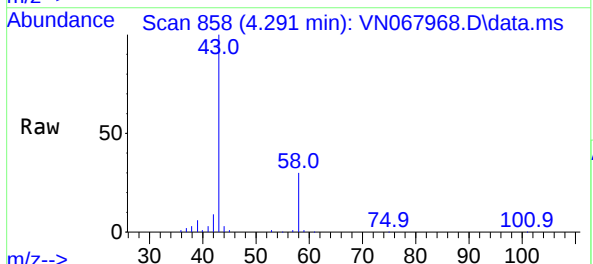
#15
Acrylonitrile
Concen: 92.870 ug/l
RT: 5.557 min Scan# 1330
Delta R.T. -0.000 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01



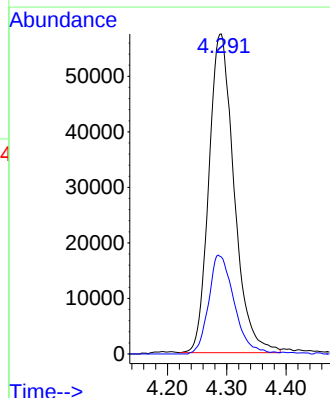
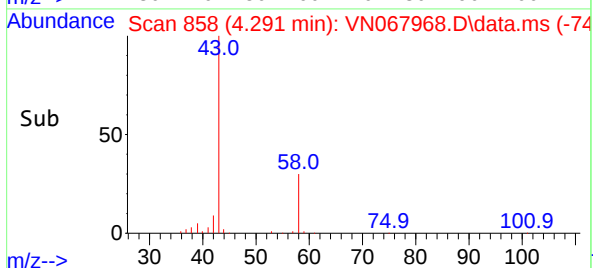
Tgt Ion: 53 Resp: 192517
Ion Ratio Lower Upper
53 100
52 83.0 66.2 99.2
51 38.5 30.2 45.4



#16
Acetone
Concen: 84.240 ug/l
RT: 4.291 min Scan# 858
Delta R.T. -0.000 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01



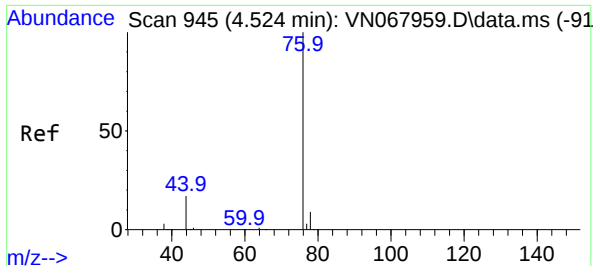
Tgt Ion: 43 Resp: 169673
Ion Ratio Lower Upper
43 100
58 30.4 21.2 31.8



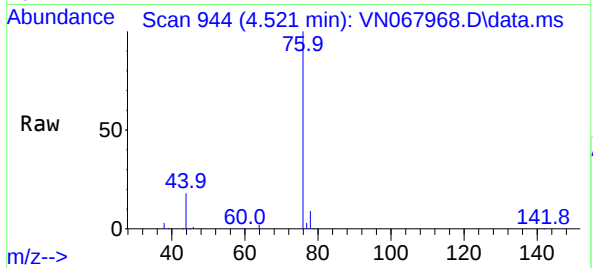
Instrument :
MSVOA_N
ClientSampleId :
VN0729WBS01

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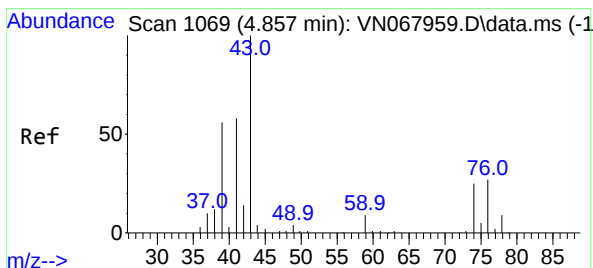
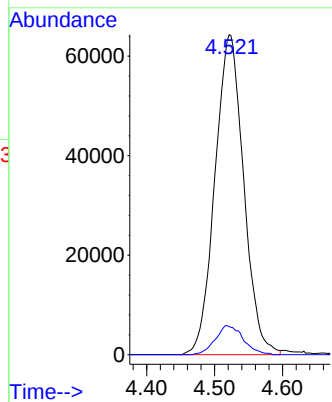
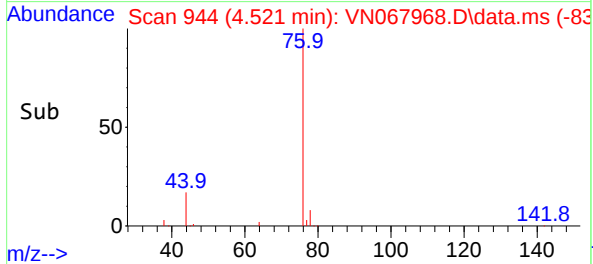
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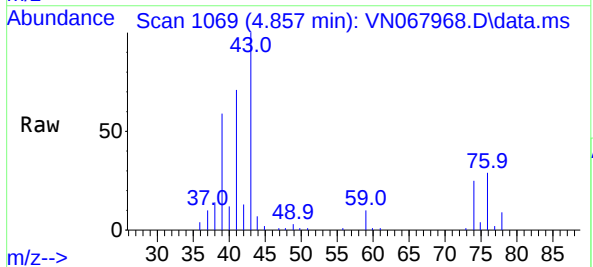
#17
Carbon Disulfide
Concen: 17.601 ug/l
RT: 4.521 min Scan# 944
Delta R.T. -0.003 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01



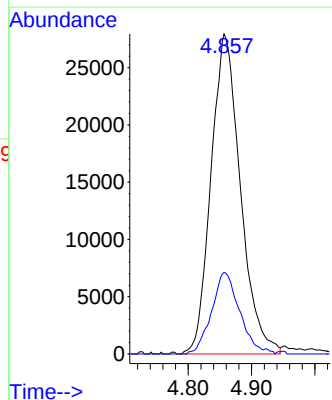
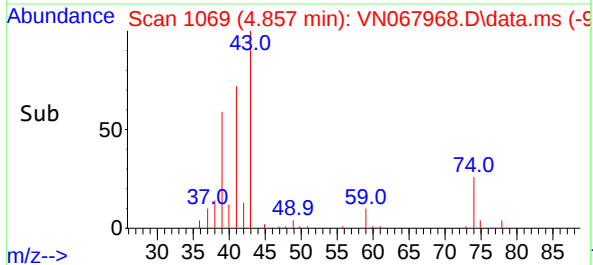
Tgt Ion: 76 Resp: 188738
Ion Ratio Lower Upper
76 100
78 8.7 7.7 11.5



#18
Methyl Acetate
Concen: 18.529 ug/l
RT: 4.857 min Scan# 1069
Delta R.T. -0.000 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01



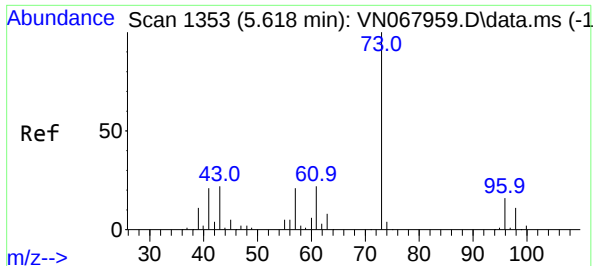
Tgt Ion: 43 Resp: 90041
Ion Ratio Lower Upper
43 100
74 24.0 17.4 26.0



Instrument :
MSVOA_N
ClientSampleId :
VN0729WBS01

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#19

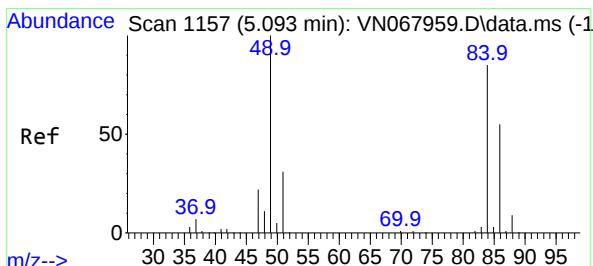
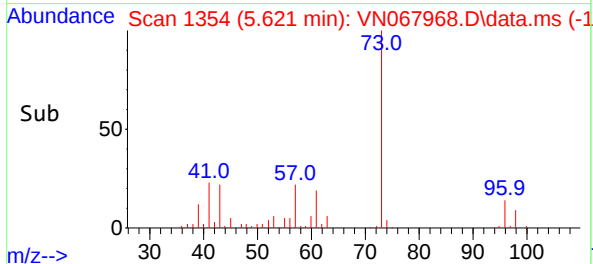
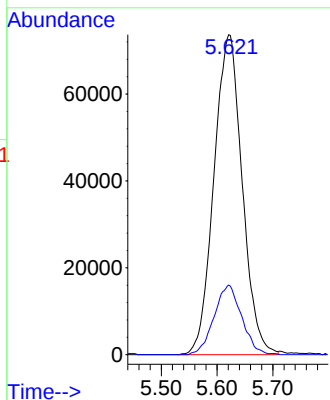
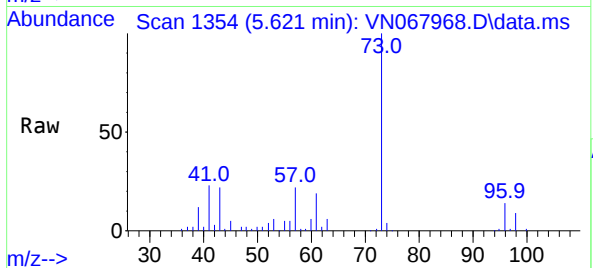
Methyl tert-butyl Ether
Concen: 18.675 ug/l
RT: 5.621 min Scan# 1354
Delta R.T. 0.003 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01

Tgt Ion: 73 Resp: 259198
Ion Ratio Lower Upper
73 100
57 21.7 17.0 25.6

Instrument :
MSVOA_N
ClientSampleId :
VN0729WBS01

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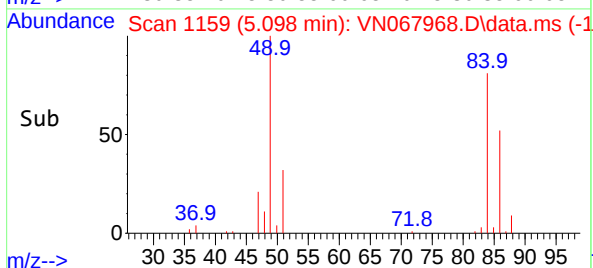
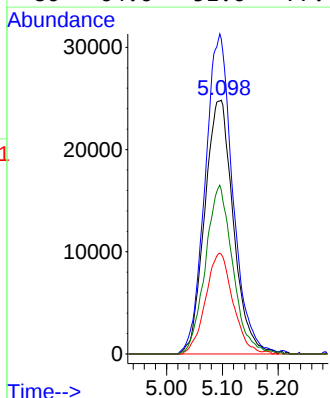
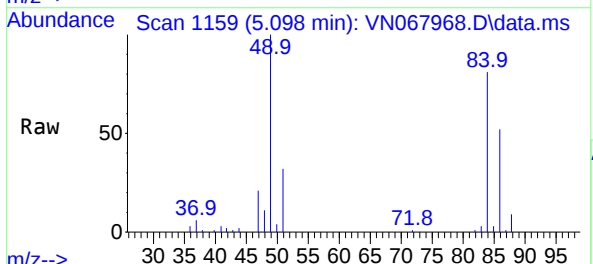
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#20

Methylene Chloride
Concen: 18.824 ug/l
RT: 5.098 min Scan# 1159
Delta R.T. 0.005 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01

Tgt Ion: 84 Resp: 88373
Ion Ratio Lower Upper
84 100
49 124.1 110.9 166.3
51 39.3 32.6 49.0
86 64.6 51.6 77.4





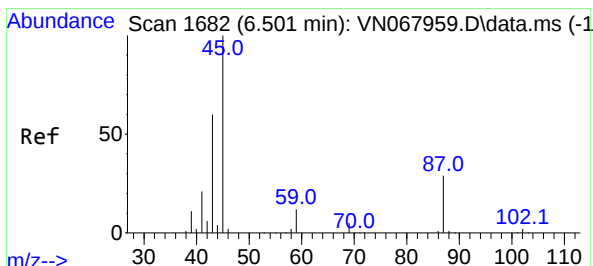
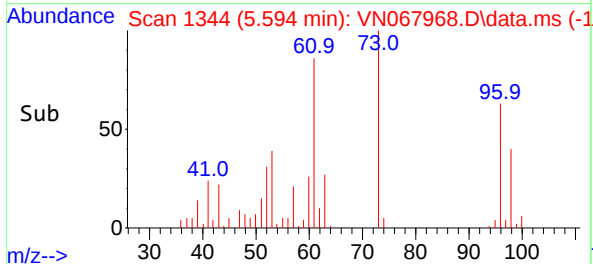
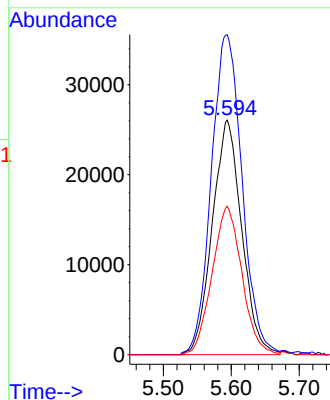
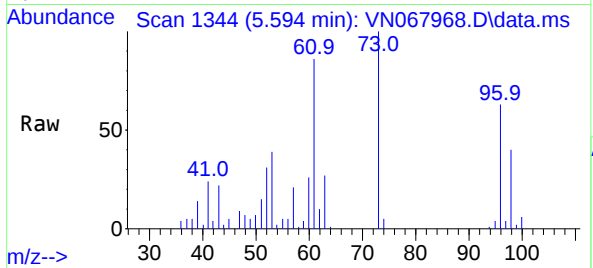
#21
trans-1,2-Dichloroethene
Concen: 18.242 ug/l
RT: 5.594 min Scan# 1344
Delta R.T. 0.000 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01

Tgt Ion: 96 Resp: 78447
Ion Ratio Lower Upper
96 100
61 136.4 123.5 185.3
98 63.3 48.6 72.8

Instrument :
MSVOA_N
ClientSampleId :
VN0729WBS01

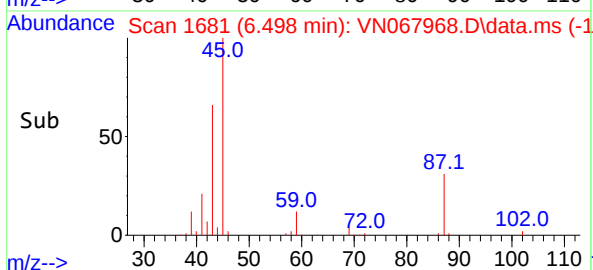
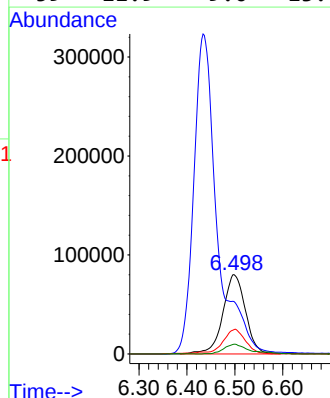
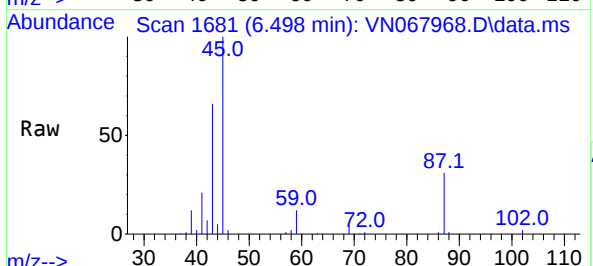
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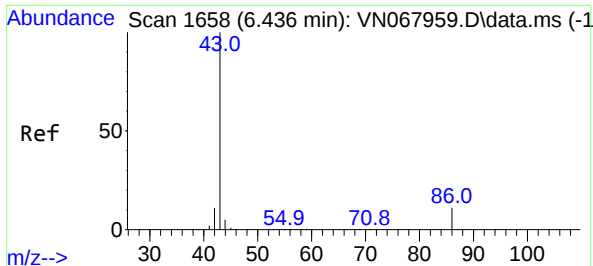
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#22
Diisopropyl ether
Concen: 18.794 ug/l
RT: 6.498 min Scan# 1681
Delta R.T. -0.003 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01

Tgt Ion: 45 Resp: 261975
Ion Ratio Lower Upper
45 100
43 63.9 49.4 74.2
87 30.5 20.9 31.3
59 11.9 9.0 13.4



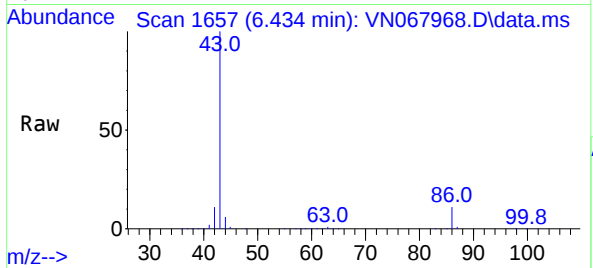


#23
 Vinyl Acetate
 Concen: 88.719 ug/l
 RT: 6.434 min Scan# 1657
 Delta R.T. -0.002 min
 Lab File: VN067968.D
 Acq: 29 Jul 2021 17:01

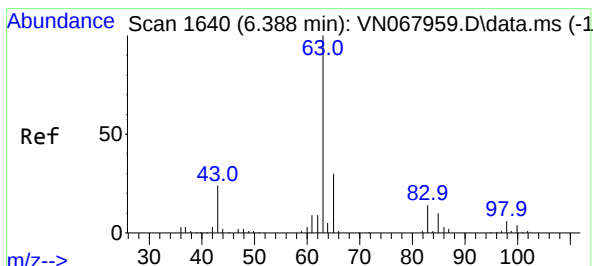
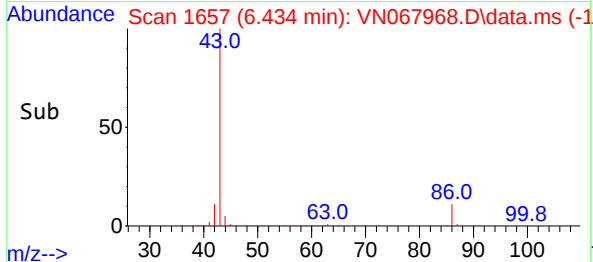
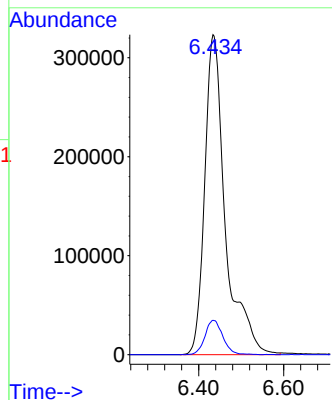
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0729WBS01

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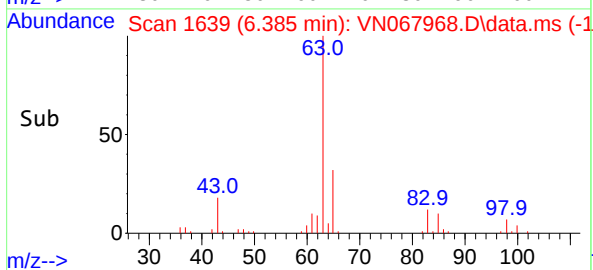
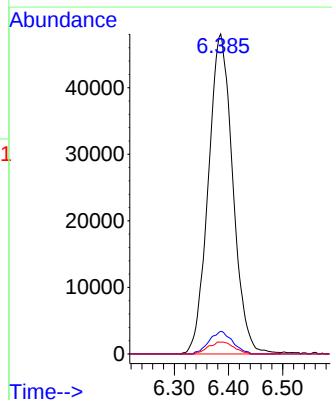
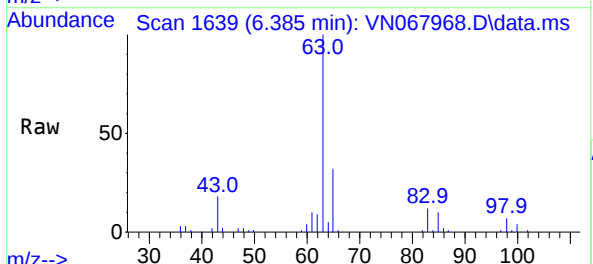


Tgt Ion: 43 Resp: 1090721
 Ion Ratio Lower Upper
 43 100
 86 10.7 7.3 10.9



#24
 1,1-Dichloroethane
 Concen: 18.720 ug/l
 RT: 6.385 min Scan# 1639
 Delta R.T. -0.003 min
 Lab File: VN067968.D
 Acq: 29 Jul 2021 17:01

Tgt Ion: 63 Resp: 150906
 Ion Ratio Lower Upper
 63 100
 98 7.0 3.0 9.0
 100 3.7 1.9 5.7





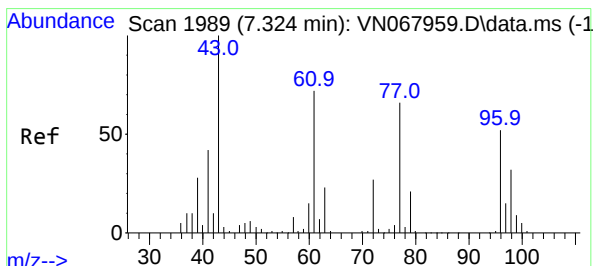
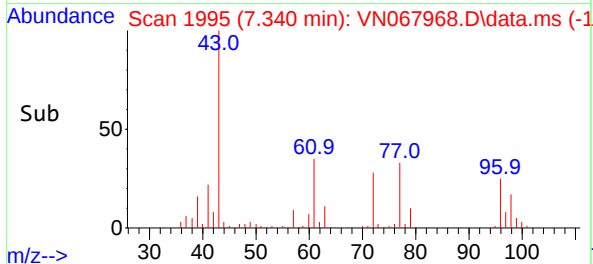
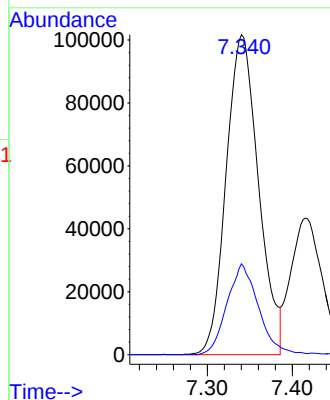
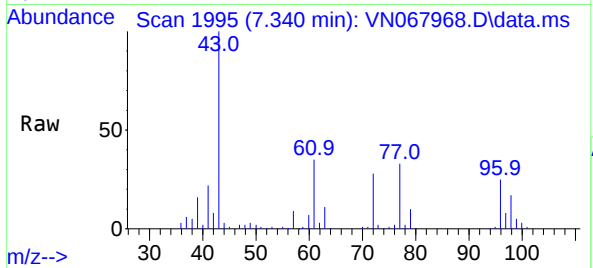
#25
2-Butanone
Concen: 92.183 ug/l
RT: 7.340 min Scan# 1995
Delta R.T. 0.000 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01

Tgt Ion: 43 Resp: 269370
Ion Ratio Lower Upper
43 100
72 28.4 19.7 29.5

Instrument :
MSVOA_N
ClientSampled :
VN0729WBS01

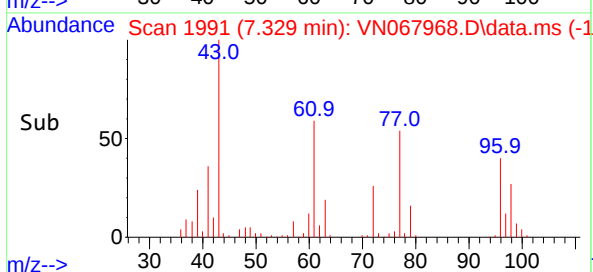
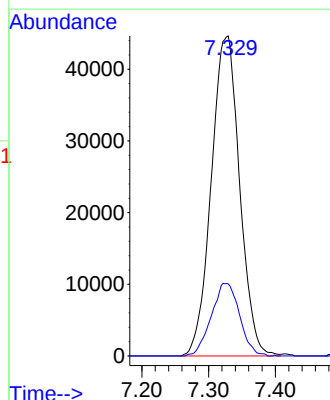
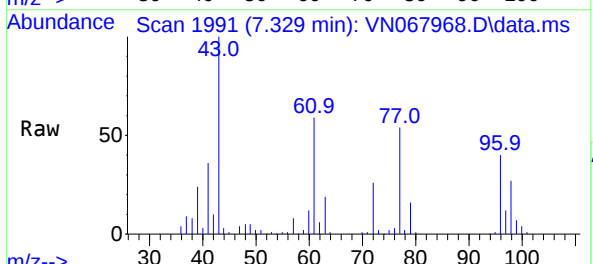
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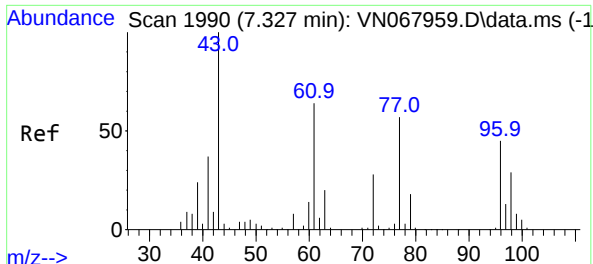
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#26
2,2-Dichloropropane
Concen: 18.695 ug/l
RT: 7.329 min Scan# 1991
Delta R.T. 0.005 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01

Tgt Ion: 77 Resp: 131806
Ion Ratio Lower Upper
77 100
97 22.6 9.8 29.3





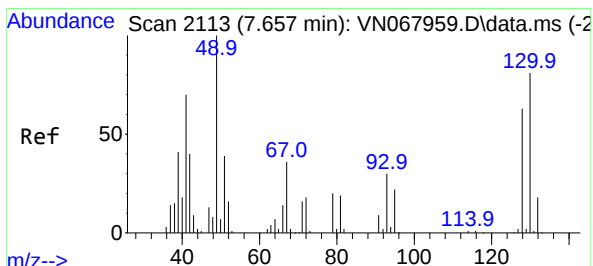
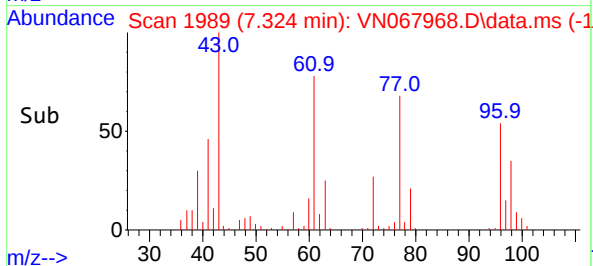
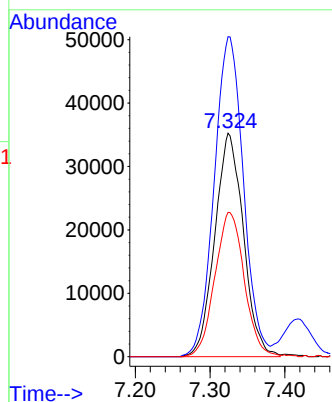
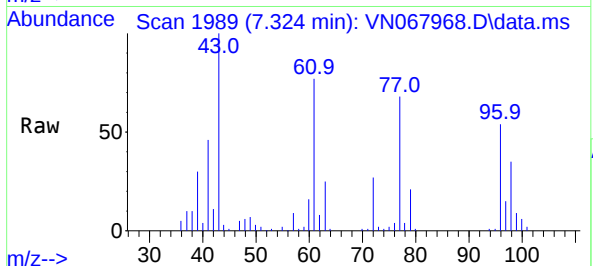
#27
cis-1,2-Dichloroethene
Concen: 18.300 ug/l
RT: 7.324 min Scan# 1989
Delta R.T. -0.003 min
Lab File: VN067968.D
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Tgt Ion:	96	Resp:	93554
Ion	Ratio	Lower	Upper
96	100		
61	146.5	0.0	338.8
98	66.3	0.0	129.8

Instrument :
MSVOA_N
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VN0729WBS01

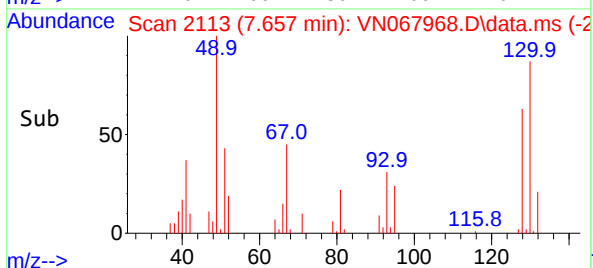
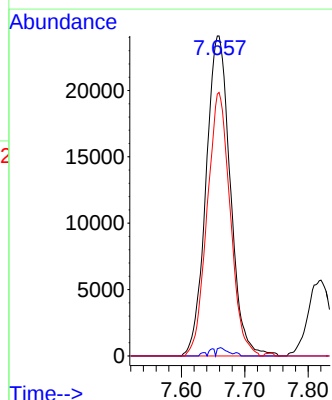
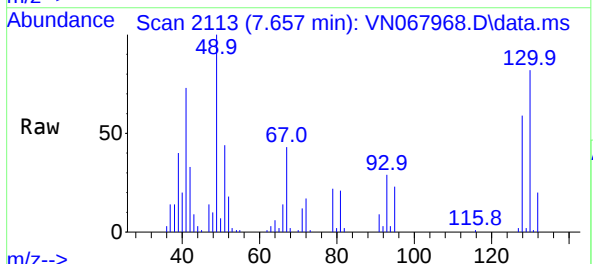
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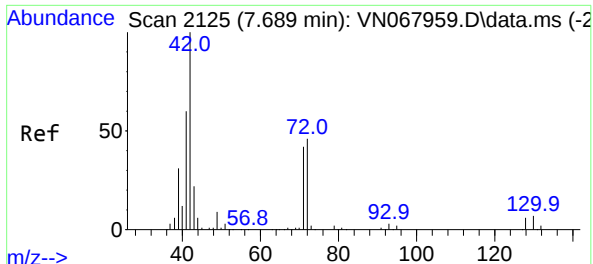
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#28
Bromochloromethane
Concen: 16.693 ug/l
RT: 7.657 min Scan# 2113
Delta R.T. -0.000 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01

Tgt Ion:	49	Resp:	64182
Ion	Ratio	Lower	Upper
49	100		
129	1.0	0.0	3.8
130	78.1	49.7	74.5#





#29
Tetrahydrofuran
Concen: 94.548 ug/l
RT: 7.689 min Scan# 2125
Delta R.T. -0.000 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01

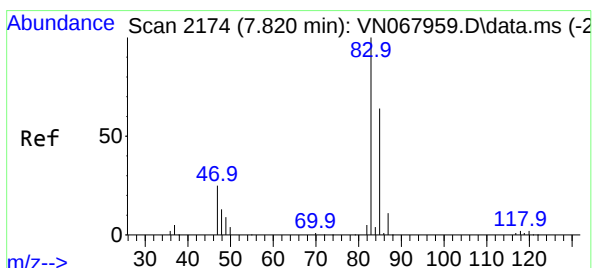
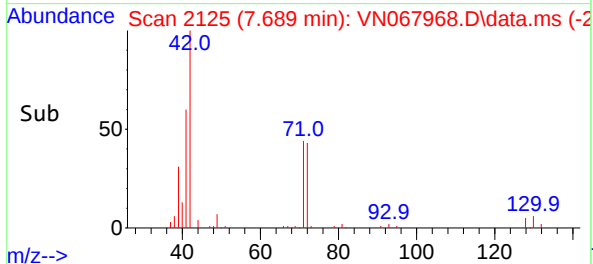
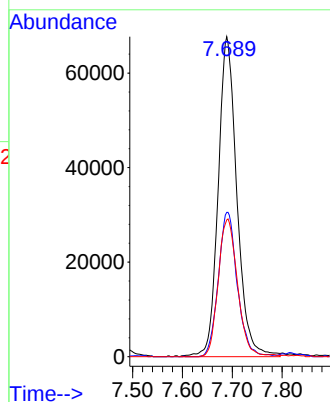
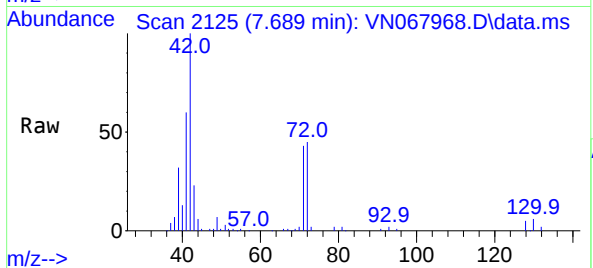
Tgt Ion: 42 Resp: 176919

Ion	Ratio	Lower	Upper
42	100		
72	45.7	32.8	49.2
71	44.1	31.2	46.8

Instrument :
MSVOA_N
ClientSampleId :
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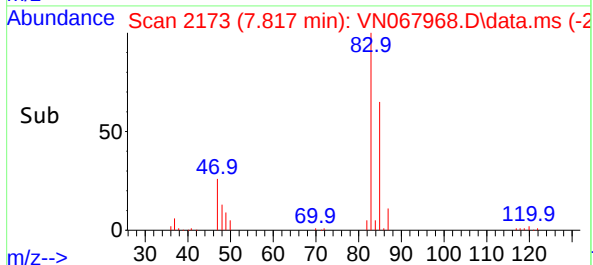
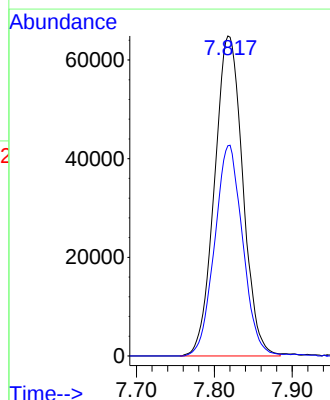
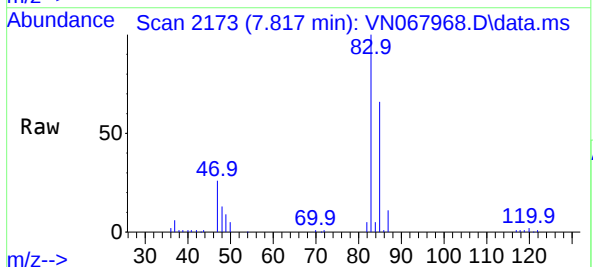
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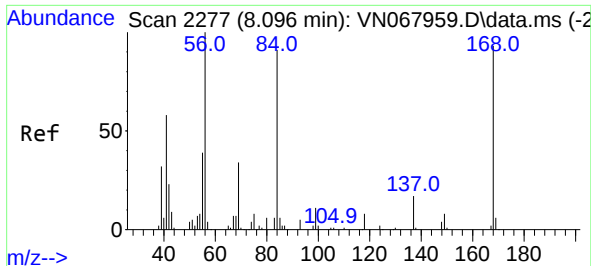


#30
Chloroform
Concen: 18.316 ug/l
RT: 7.817 min Scan# 2173
Delta R.T. -0.003 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01

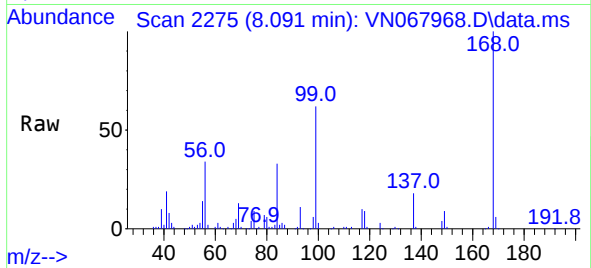
Tgt Ion: 83 Resp: 163529

Ion	Ratio	Lower	Upper
83	100		
85	65.7	51.5	77.3

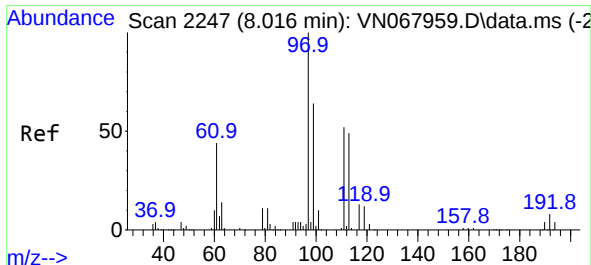
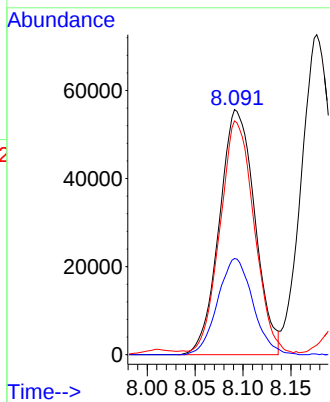
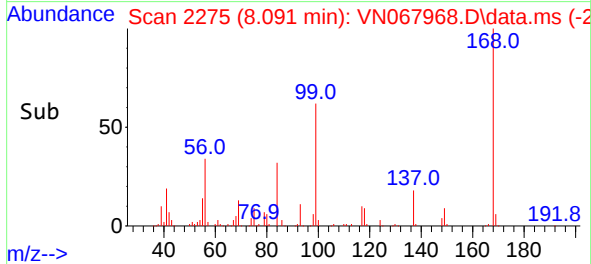




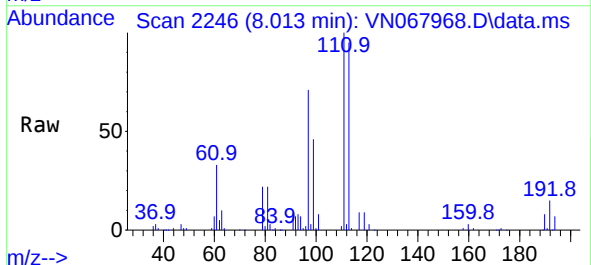
#31
Cyclohexane
Concen: 17.595 ug/l
RT: 8.091 min Scan# 2275
Delta R.T. -0.005 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01



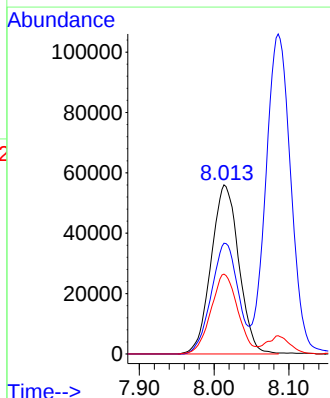
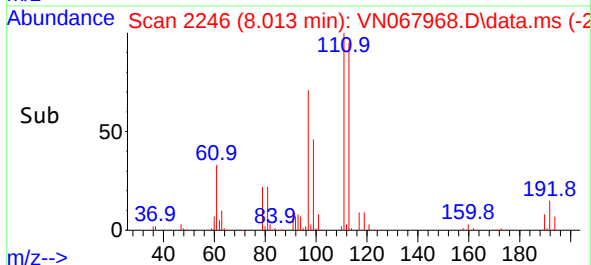
Tgt Ion: 56 Resp: 143272
Ion Ratio Lower Upper
56 100
69 39.2 27.3 40.9
84 94.0 64.9 97.3



#32
1,1,1-Trichloroethane
Concen: 18.675 ug/l
RT: 8.013 min Scan# 2246
Delta R.T. -0.003 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01



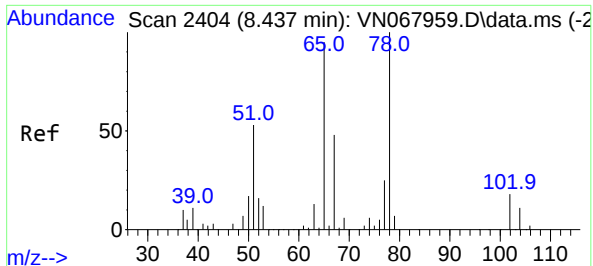
Tgt Ion: 97 Resp: 144020
Ion Ratio Lower Upper
97 100
99 63.0 50.2 75.2
61 46.0 38.2 57.2



Instrument :
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#33

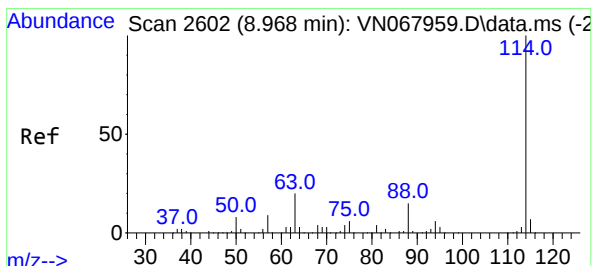
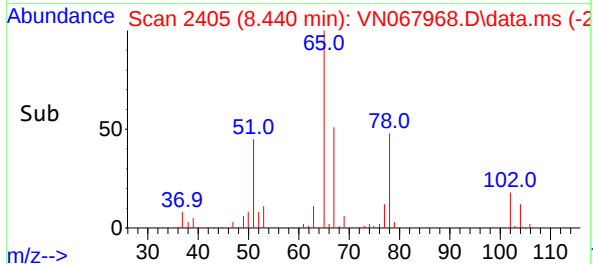
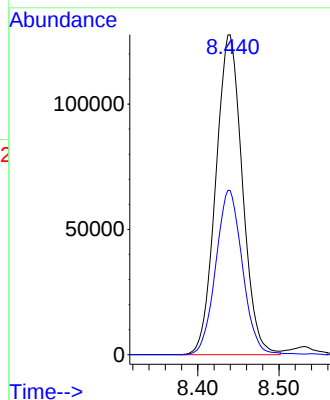
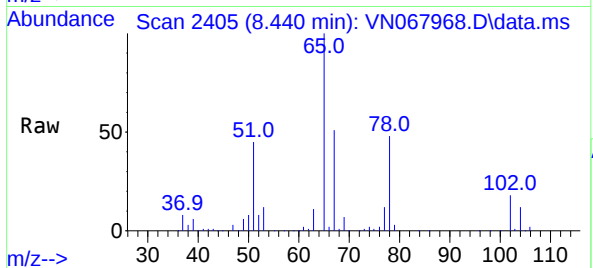
1,2-Dichloroethane-d4
Concen: 52.544 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. 0.003 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01

Tgt Ion: 65 Resp: 290054
Ion Ratio Lower Upper
65 100
67 51.5 0.0 98.6

Instrument :
MSVOA_N
ClientSampleId :
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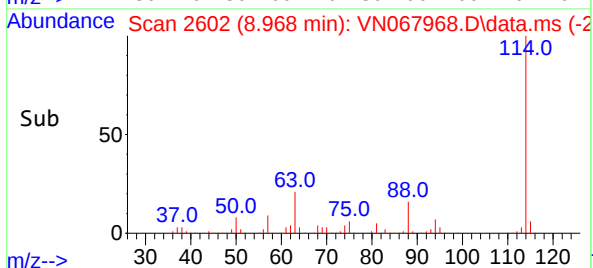
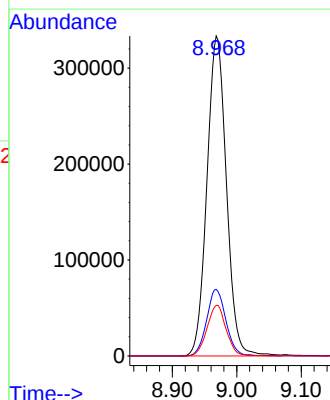
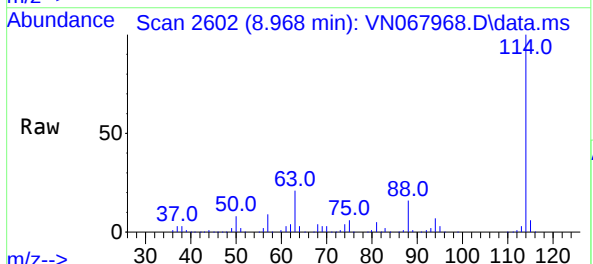
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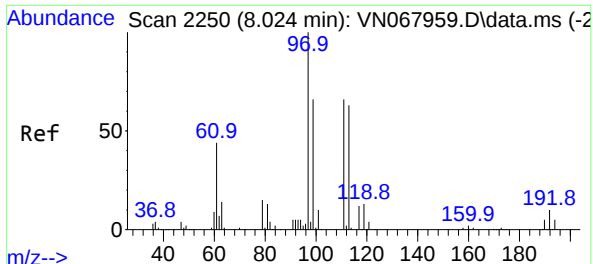


#34

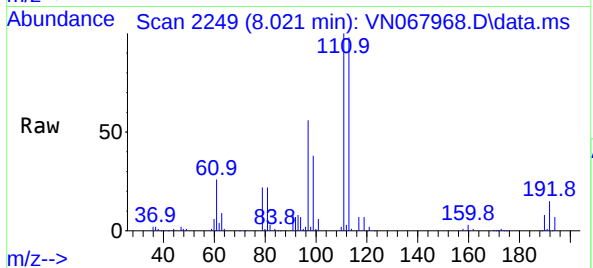
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.968 min Scan# 2602
Delta R.T. 0.000 min
Lab File: VN067968.D
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Tgt Ion: 114 Resp: 699541
Ion Ratio Lower Upper
114 100
63 20.8 0.0 49.0
88 15.8 0.0 36.6

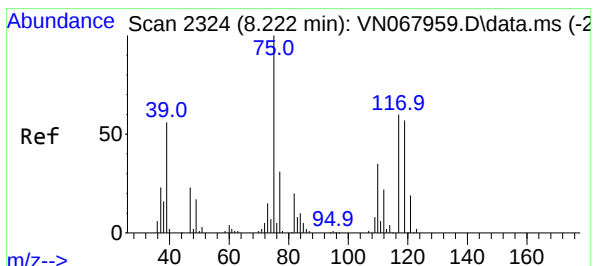
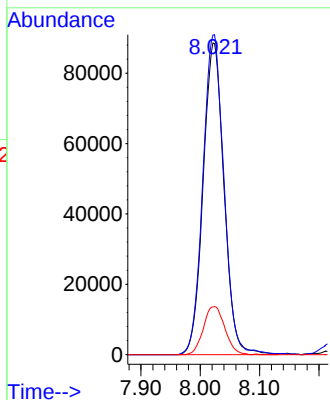
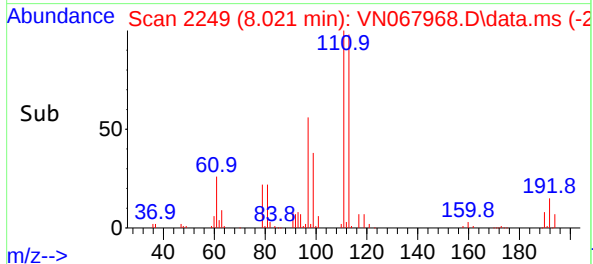




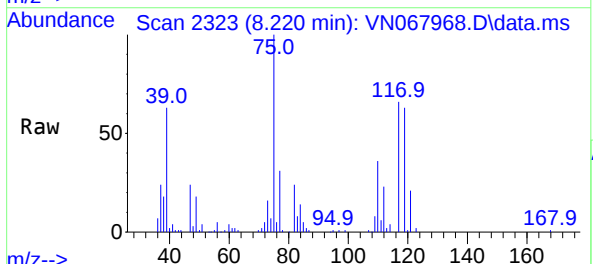
#35
Dibromofluoromethane
Concen: 53.112 ug/l
RT: 8.021 min Scan# 2249
Delta R.T. -0.003 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01



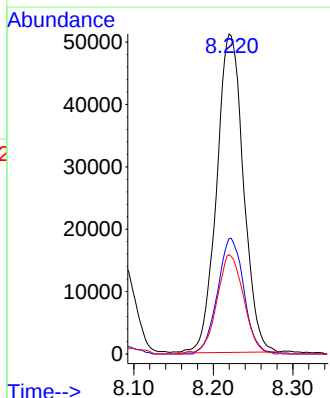
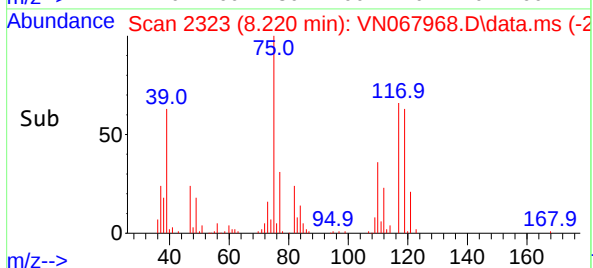
Tgt Ion:113 Resp: 216527
Ion Ratio Lower Upper
113 100
111 102.9 83.8 125.8
192 15.9 13.4 20.0



#36
1,1-Dichloropropene
Concen: 18.454 ug/l
RT: 8.220 min Scan# 2323
Delta R.T. -0.002 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01



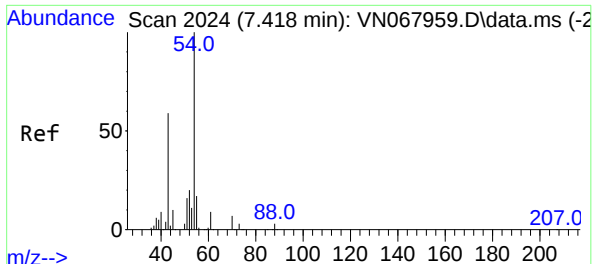
Tgt Ion: 75 Resp: 119408
Ion Ratio Lower Upper
75 100
110 35.7 15.7 47.0
77 31.0 24.6 37.0



Instrument :
MSVOA_N
ClientSampleId :
VN0729WBS01

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#37

Ethyl Acetate

Concen: 17.752 ug/l

RT: 7.415 min Scan# 2023

Delta R.T. -0.003 min

Lab File: VN067968.D

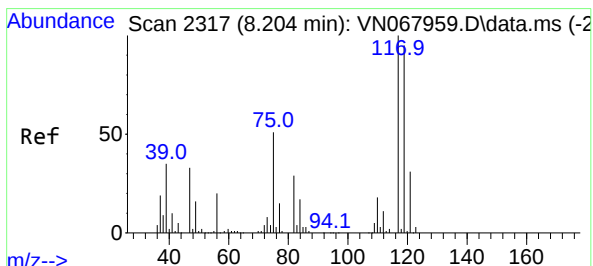
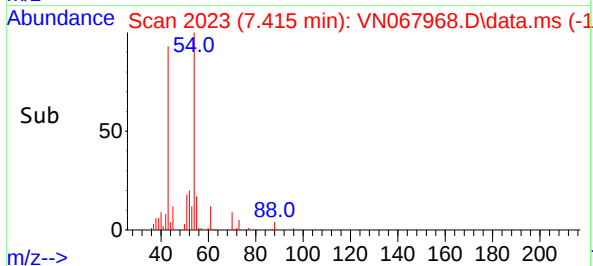
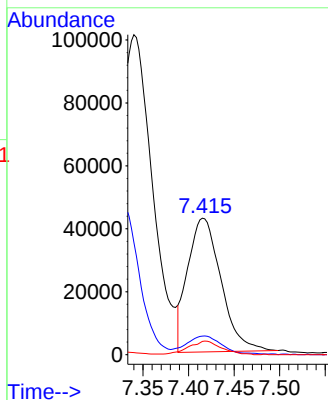
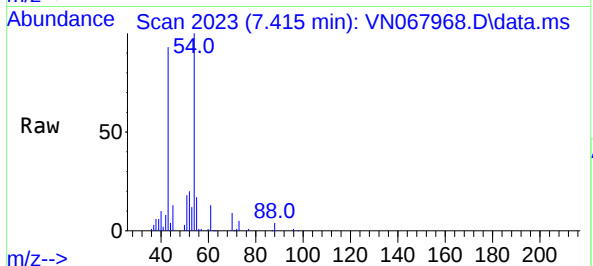
Acq: 29 Jul 2021 17:01

Tgt Ion:	43	Resp:	108105
Ion	Ratio	Lower	Upper
43	100		
61	14.2	10.6	16.0
70	10.0	8.1	12.1

Instrument :
MSVOA_N
ClientSampleId :
VN0729WBS01

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#38

Carbon Tetrachloride

Concen: 18.738 ug/l

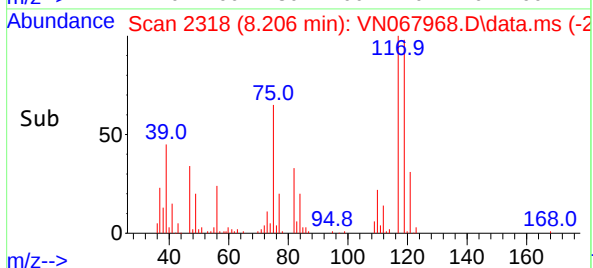
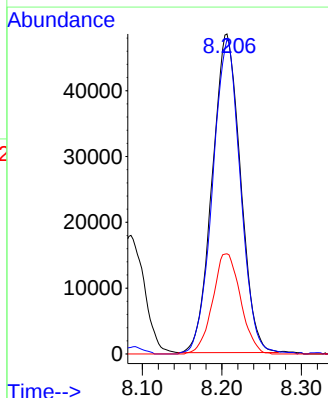
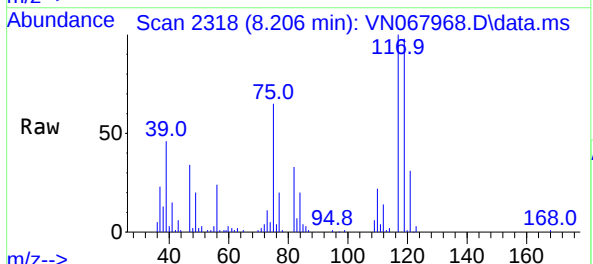
RT: 8.206 min Scan# 2318

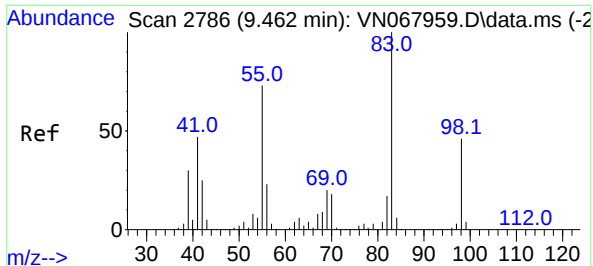
Delta R.T. 0.002 min

Lab File: VN067968.D

Acq: 29 Jul 2021 17:01

Tgt Ion:	117	Resp:	119238
Ion	Ratio	Lower	Upper
117	100		
119	98.7	75.4	113.2
121	31.4	23.5	35.3





#39

Methylcyclohexane

Concen: 19.505 ug/l

RT: 9.461 min Scan# 2786

Delta R.T. -0.001 min

Lab File: VN067968.D

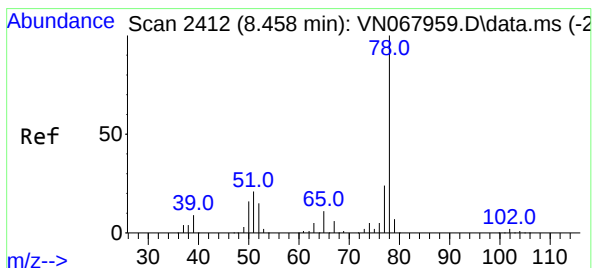
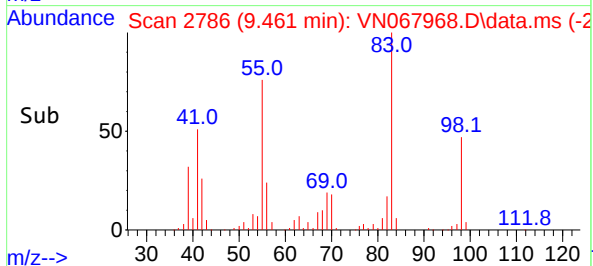
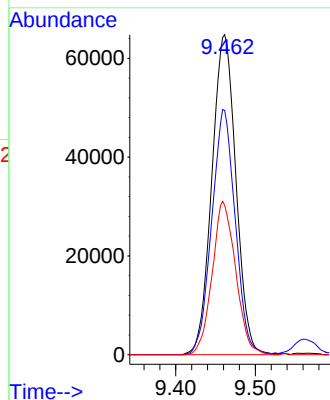
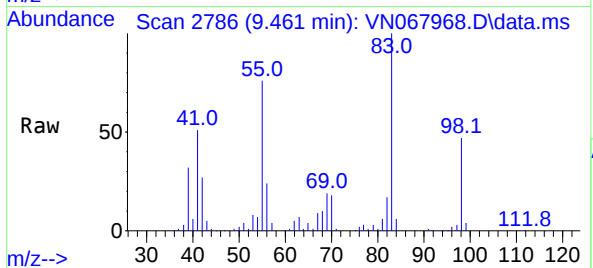
Acq: 29 Jul 2021 17:01

Tgt Ion:	83	Resp:	136394
Ion	Ratio	Lower	Upper
83	100		
55	76.3	66.6	99.8
98	46.7	35.3	52.9

Instrument :
MSVOA_N
ClientSampleId :
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#40

Benzene

Concen: 18.871 ug/l

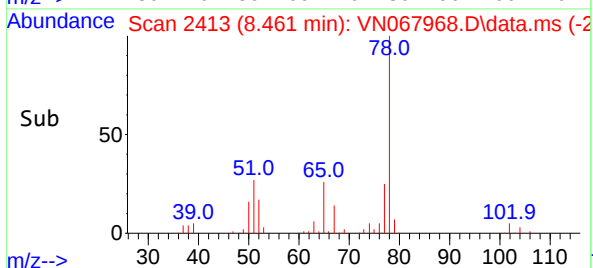
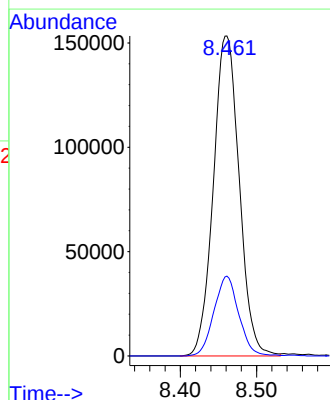
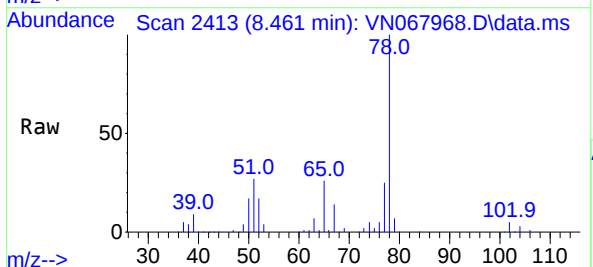
RT: 8.461 min Scan# 2413

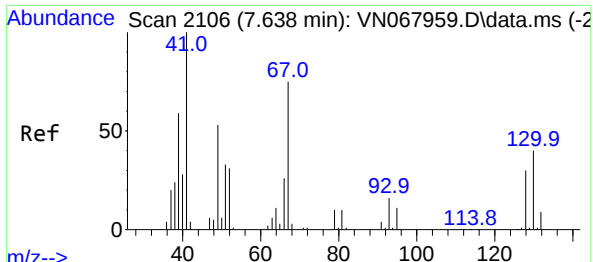
Delta R.T. 0.003 min

Lab File: VN067968.D

Acq: 29 Jul 2021 17:01

Tgt Ion:	78	Resp:	361502
Ion	Ratio	Lower	Upper
78	100		
77	24.9	18.9	28.3





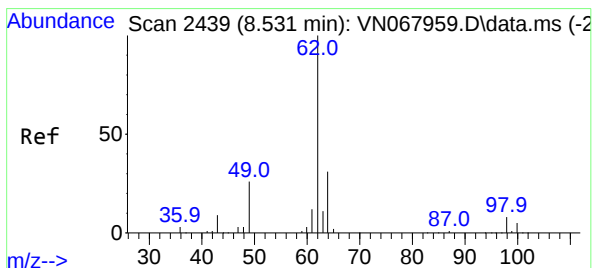
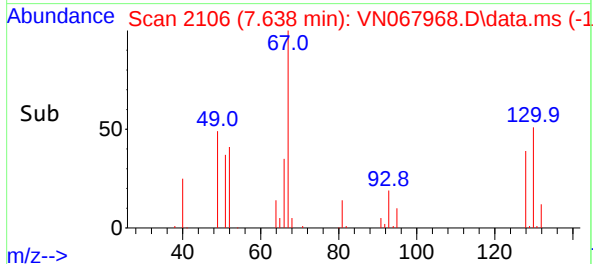
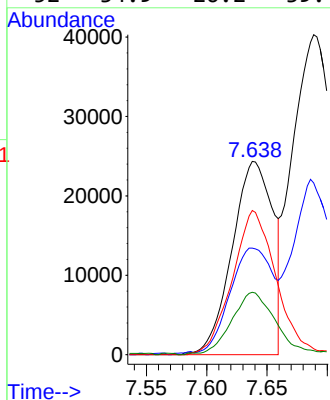
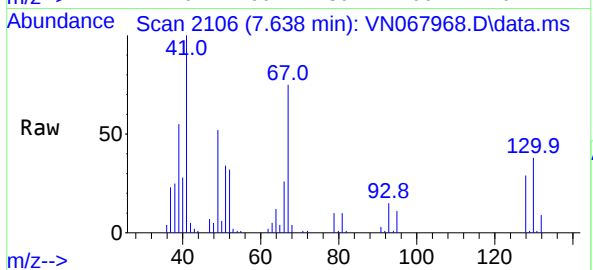
#41
Methacrylonitrile
Concen: 19.646 ug/l
RT: 7.638 min Scan# 2106
Delta R.T. -0.000 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01

Tgt Ion: 41	Resp: 56993
Ion Ratio	Lower Upper
41 100	
39 56.6	47.6 71.4
67 81.1	57.7 86.5
52 34.9	26.2 39.4

Instrument :
MSVOA_N
ClientSampleId :
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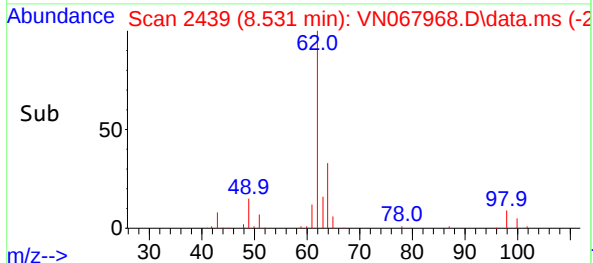
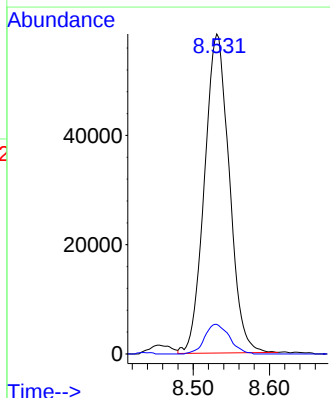
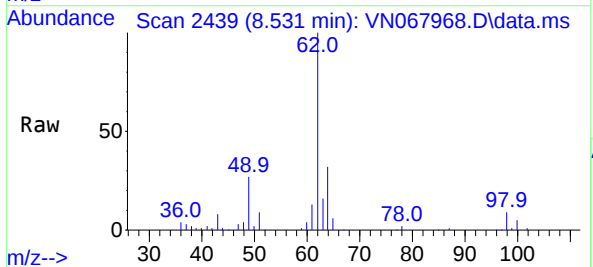
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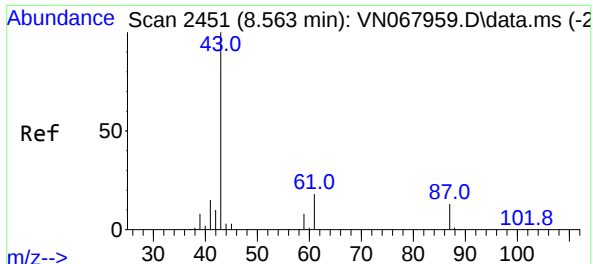
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#42
1,2-Dichloroethane
Concen: 18.649 ug/l
RT: 8.531 min Scan# 2439
Delta R.T. -0.000 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01

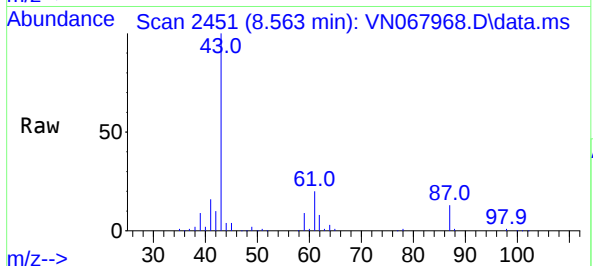
Tgt Ion: 62	Resp: 131948
Ion Ratio	Lower Upper
62 100	
98 9.3	0.0 14.2





#43
Isopropyl Acetate
Concen: 18.952 ug/l
RT: 8.563 min Scan# 2451
Delta R.T. 0.000 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01

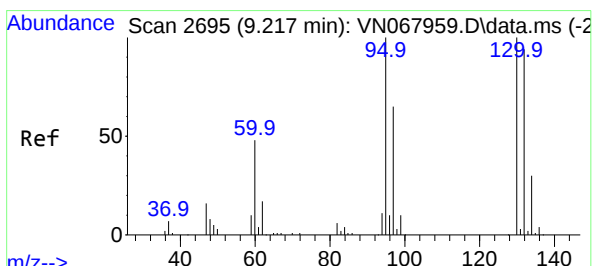
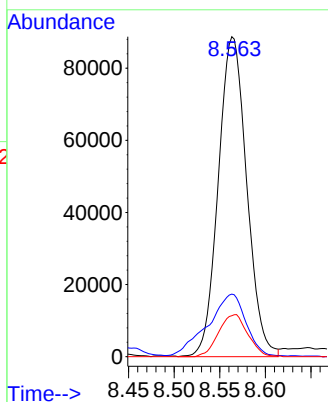
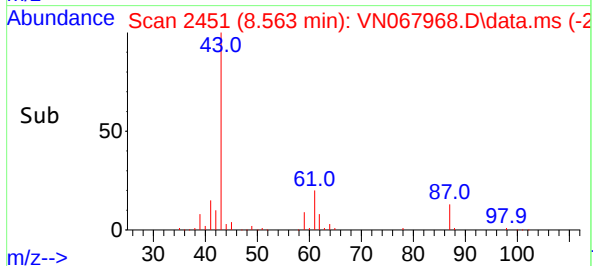
Instrument :
MSVOA_N
ClientSampleId :
VN0729WBS01



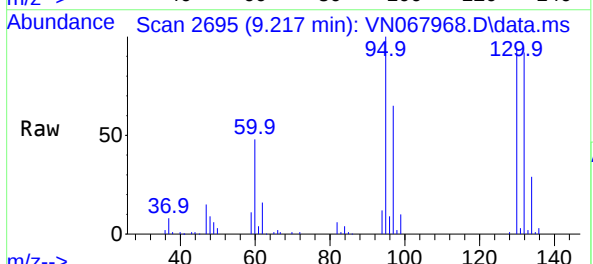
Tgt Ion: 43 Resp: 192320
Ion Ratio Lower Upper
43 100
61 26.1 19.0 28.4
87 13.5 9.5 14.3

Manual Integrations
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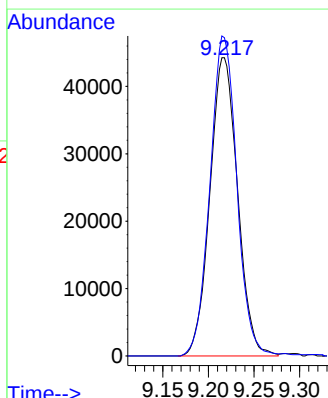
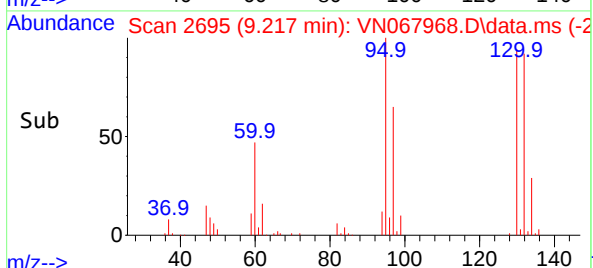
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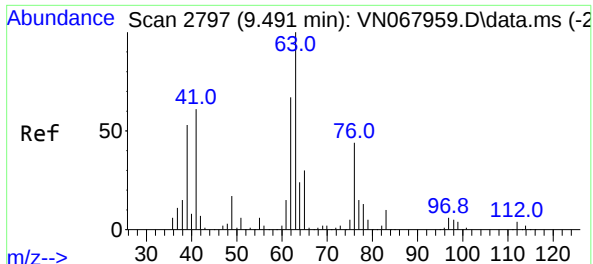


#44
Trichloroethene
Concen: 19.292 ug/l
RT: 9.217 min Scan# 2695
Delta R.T. 0.000 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01



Tgt Ion: 130 Resp: 93475
Ion Ratio Lower Upper
130 100
95 106.7 0.0 234.4





#45

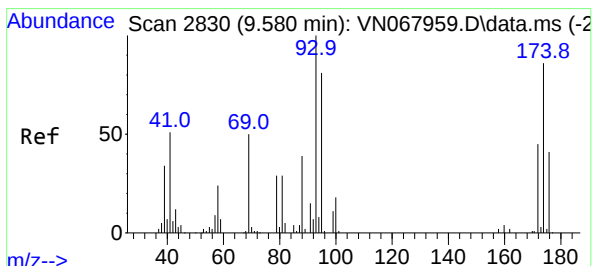
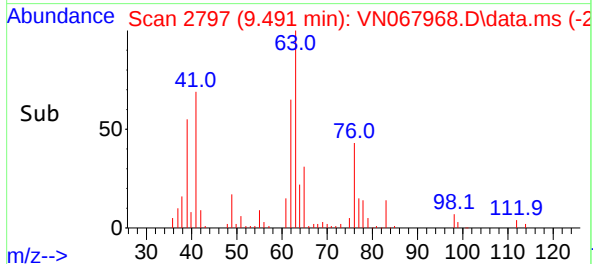
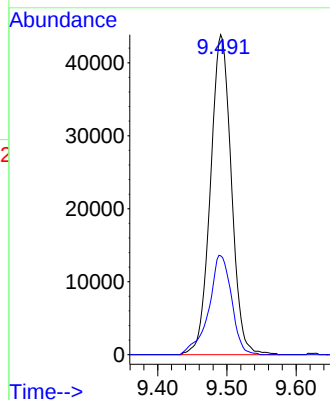
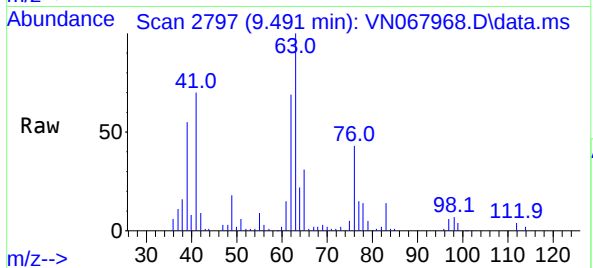
1,2-Dichloropropane
Concen: 19.269 ug/l
RT: 9.491 min Scan# 2797
Delta R.T. 0.000 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01

Tgt Ion: 63 Resp: 91971
Ion Ratio Lower Upper
63 100
65 30.9 24.3 36.5

Instrument :
MSVOA_N
ClientSampled :
VN0729WBS01

Manual Integrations
APPROVED

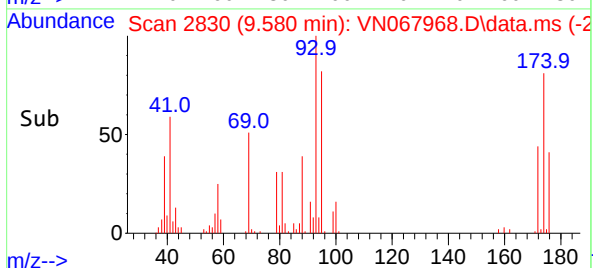
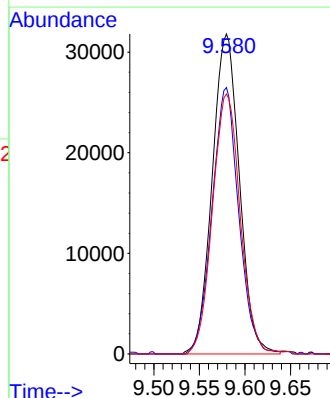
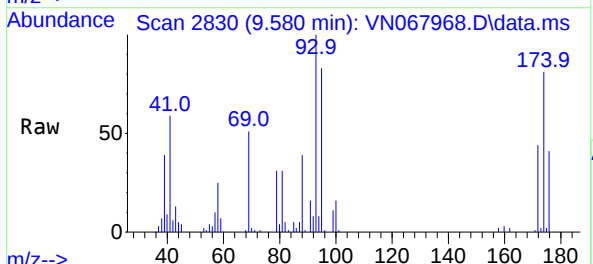
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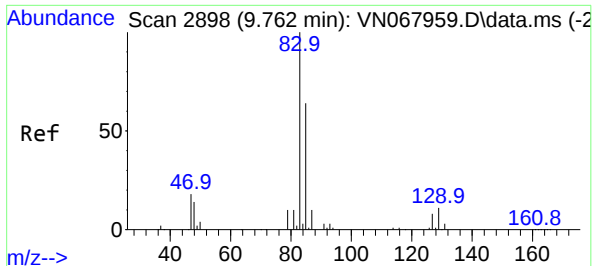


#46

Dibromomethane
Concen: 19.085 ug/l
RT: 9.580 min Scan# 2830
Delta R.T. -0.000 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01

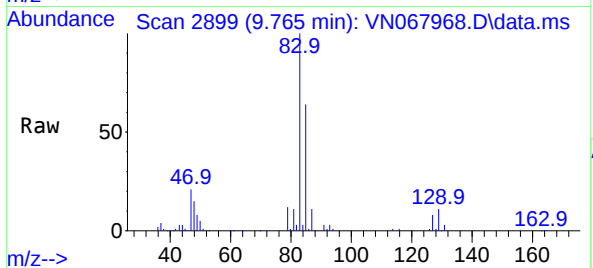
Tgt Ion: 93 Resp: 65859
Ion Ratio Lower Upper
93 100
95 81.9 66.1 99.1
174 82.9 61.0 91.4





#47
Bromodichloromethane
Concen: 19.456 ug/l
RT: 9.765 min Scan# 2899
Delta R.T. 0.003 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01

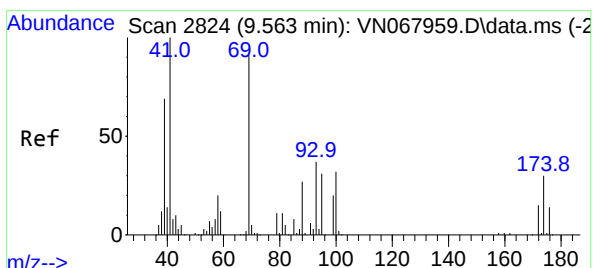
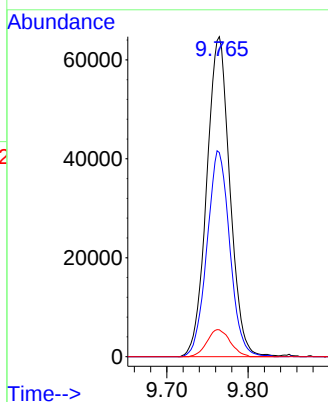
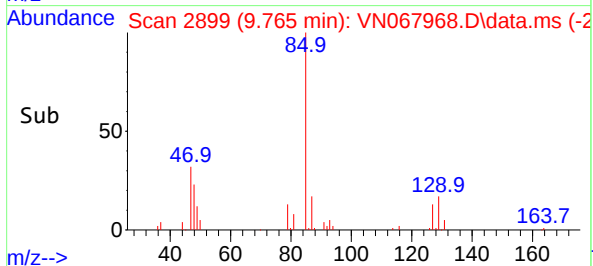
Instrument :
MSVOA_N
ClientSampleId :
VN0729WBS01



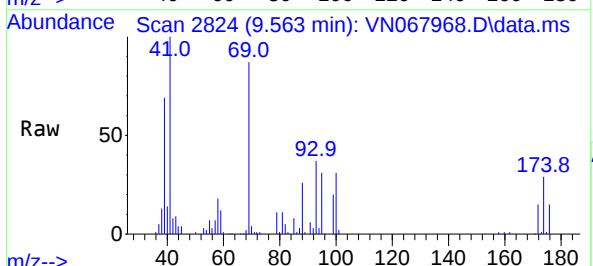
Tgt Ion: 83 Resp: 127956
Ion Ratio Lower Upper
83 100
85 63.8 49.9 74.9
127 8.4 6.1 9.1

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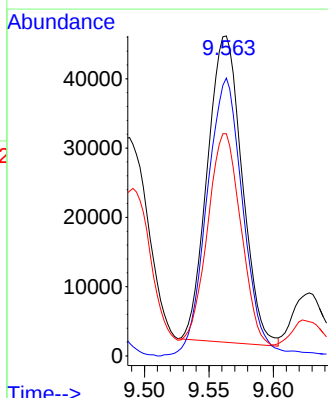
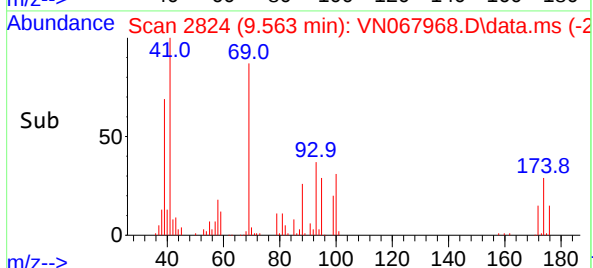
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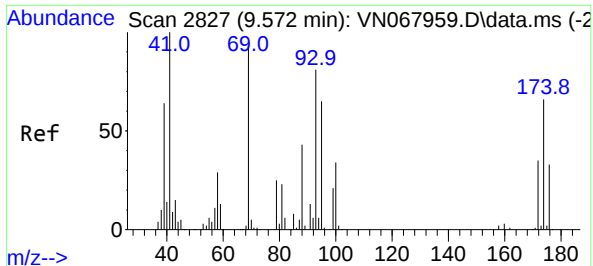


#48
Methyl methacrylate
Concen: 17.879 ug/l
RT: 9.563 min Scan# 2824
Delta R.T. 0.000 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01



Tgt Ion: 41 Resp: 82606
Ion Ratio Lower Upper
41 100
69 95.3 64.6 96.8
39 67.3 53.3 79.9





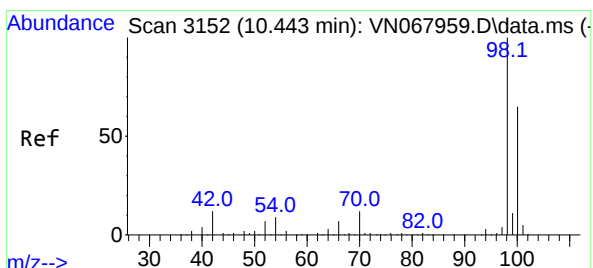
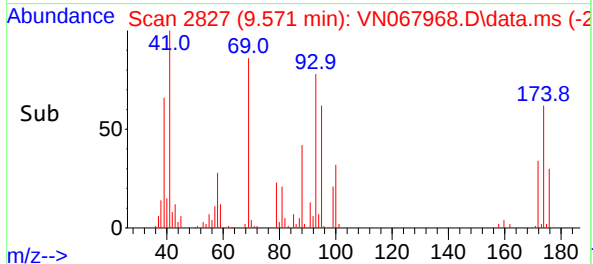
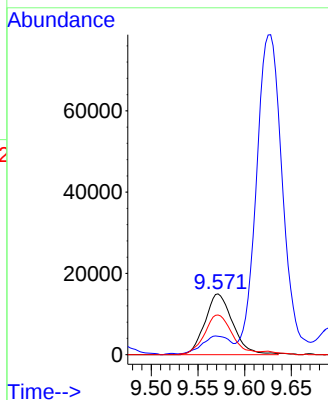
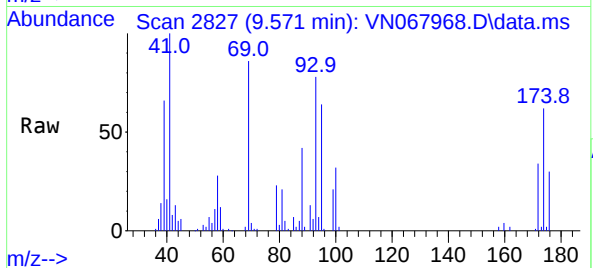
#49
1,4-Dioxane
Concen: 383.721 ug/l
RT: 9.571 min Scan# 2827
Delta R.T. -0.001 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01

Tgt Ion: 88 Resp: 30973
Ion Ratio Lower Upper
88 100
43 29.7 28.8 43.2
58 65.6 60.4 90.6

Instrument :
MSVOA_N
ClientSampleId :
VN0729WBS01

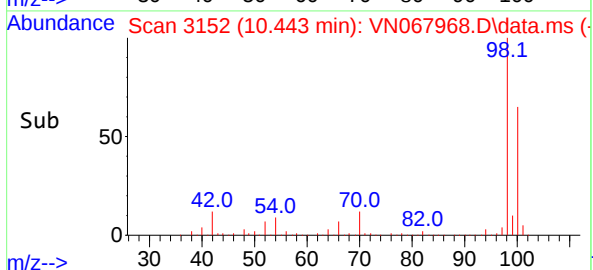
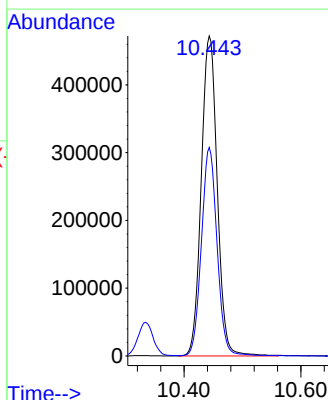
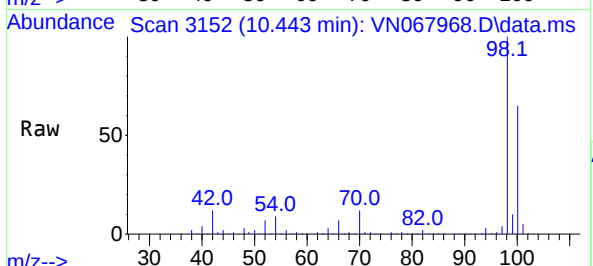
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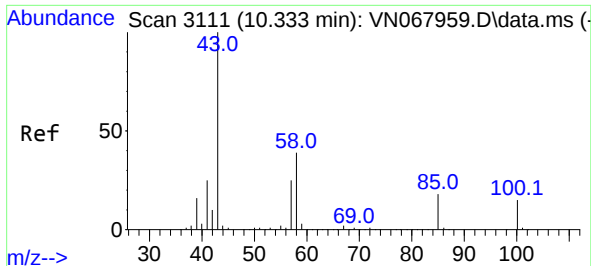
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#50
Toluene-d8
Concen: 47.883 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01

Tgt Ion: 98 Resp: 897579
Ion Ratio Lower Upper
98 100
100 63.4 51.7 77.5





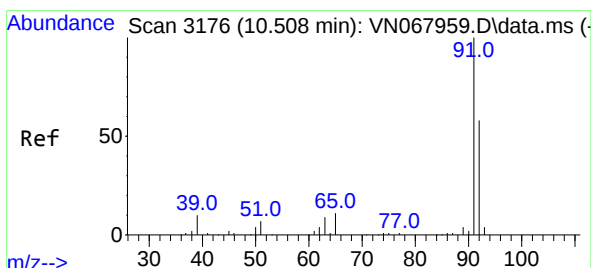
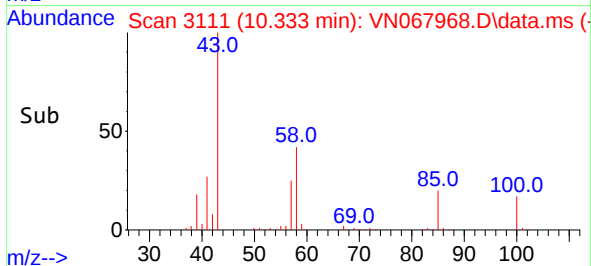
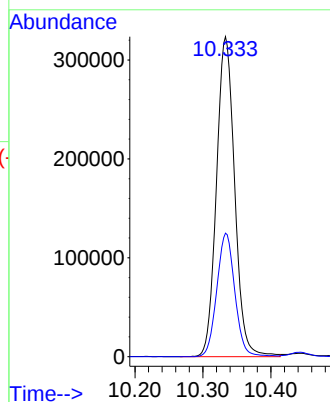
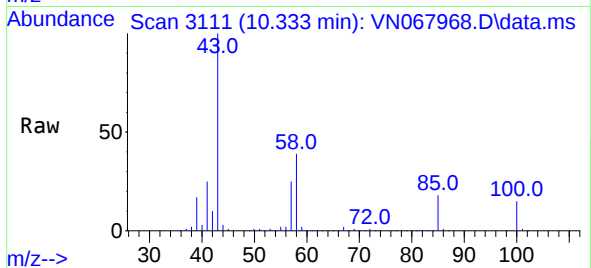
#51
4-Methyl-2-Pentanone
Concen: 89.780 ug/l
RT: 10.333 min Scan# 3111
Delta R.T. 0.000 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01

Tgt Ion: 43 Resp: 601239
Ion Ratio Lower Upper
43 100
58 38.1 28.6 43.0

Instrument :
MSVOA_N
ClientSampleId :
VN0729WBS01

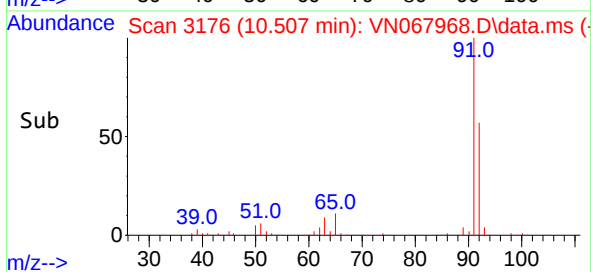
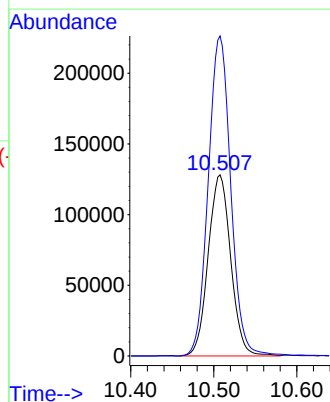
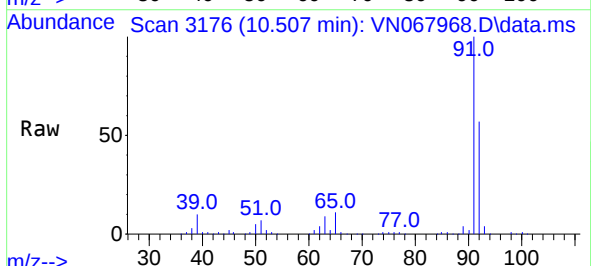
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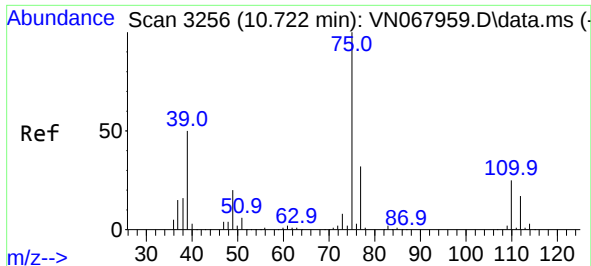
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#52
Toluene
Concen: 19.402 ug/l
RT: 10.507 min Scan# 3176
Delta R.T. -0.001 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01

Tgt Ion: 92 Resp: 241506
Ion Ratio Lower Upper
92 100
91 176.4 139.6 209.4





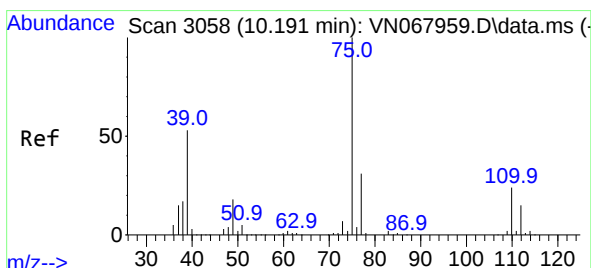
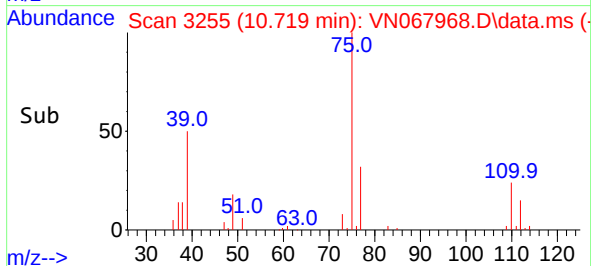
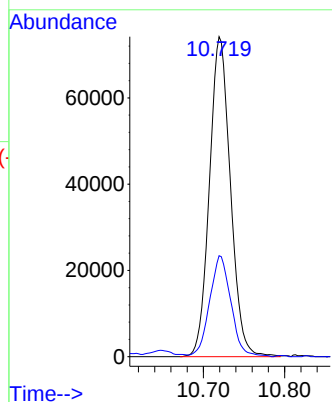
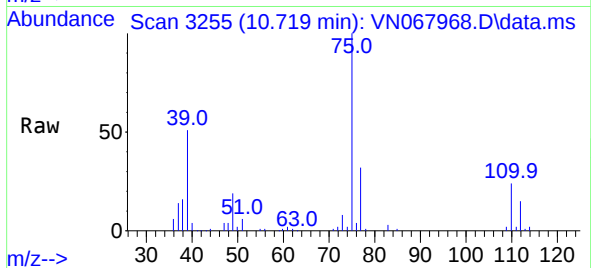
#53
t-1,3-Dichloropropene
Concen: 17.858 ug/l
RT: 10.719 min Scan# 3255
Delta R.T. -0.003 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01

Tgt Ion: 75 Resp: 133121
Ion Ratio Lower Upper
75 100
77 31.2 25.1 37.7

Instrument :
MSVOA_N
ClientSampleId :
VN0729WBS01

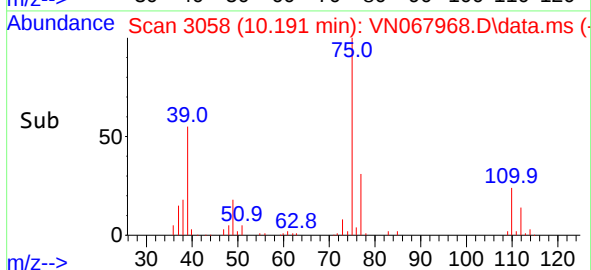
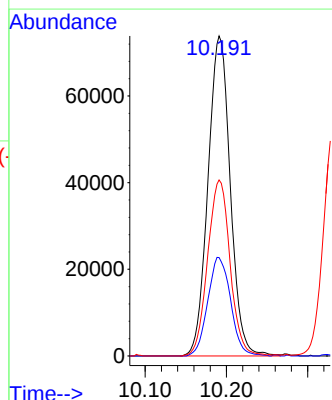
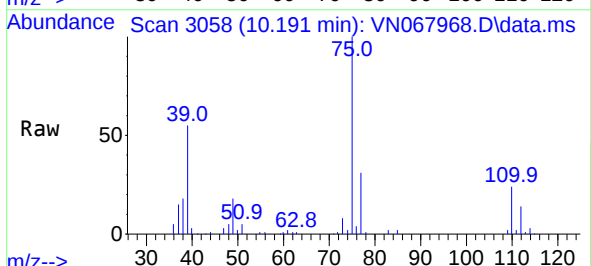
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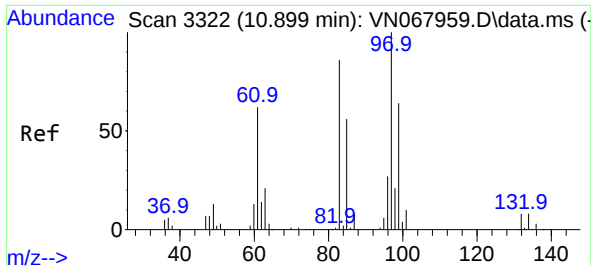
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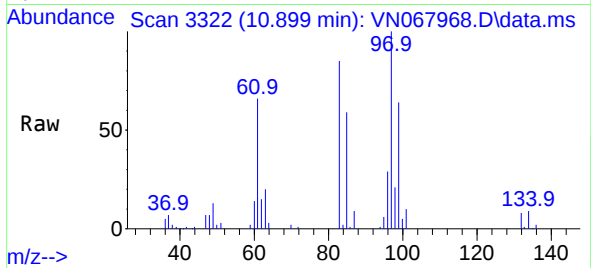
#54
cis-1,3-Dichloropropene
Concen: 17.859 ug/l
RT: 10.191 min Scan# 3058
Delta R.T. 0.000 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01

Tgt Ion: 75 Resp: 140852
Ion Ratio Lower Upper
75 100
77 30.8 24.6 37.0
39 55.0 50.7 76.1



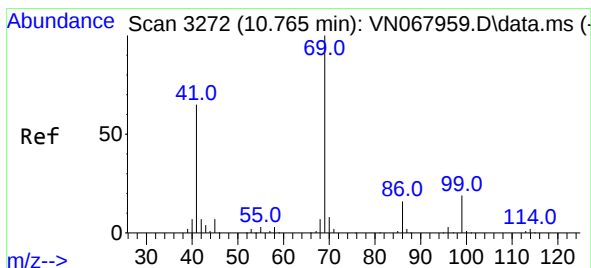
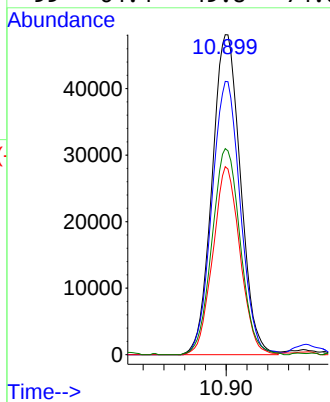
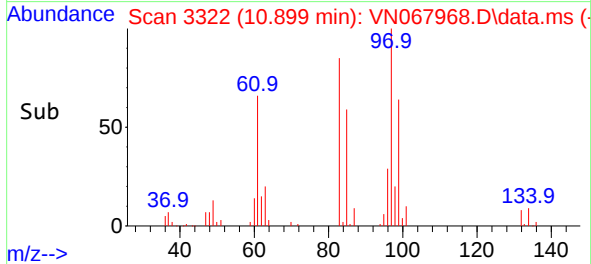


#55
1,1,2-Trichloroethane
Concen: 18.934 ug/l
RT: 10.899 min Scan# 3322
Delta R.T. 0.000 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01

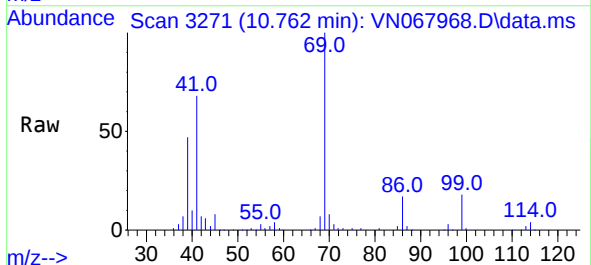


Tgt Ion: 97 Resp: 91372

Ion	Ratio	Lower	Upper
97	100		
83	85.4	72.0	108.0
85	58.8	46.8	70.2
99	64.4	49.8	74.6

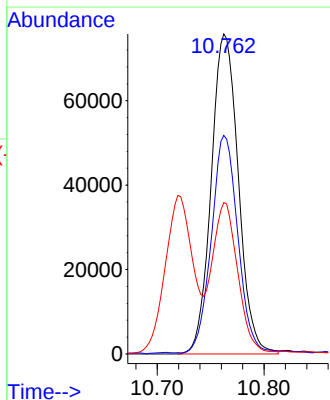
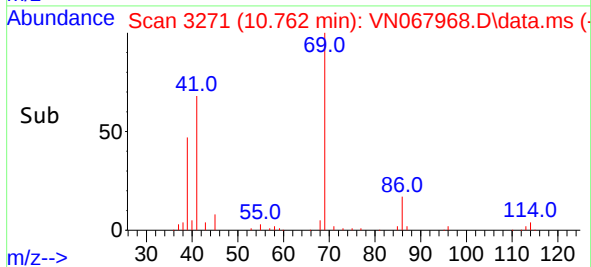


#56
Ethyl methacrylate
Concen: 17.561 ug/l
RT: 10.762 min Scan# 3271
Delta R.T. -0.003 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01



Tgt Ion: 69 Resp: 133785

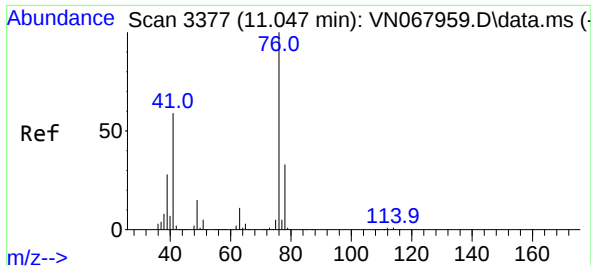
Ion	Ratio	Lower	Upper
69	100		
41	66.5	58.6	88.0
39	43.6	38.3	57.5



Instrument :
MSVOA_N
ClientSampleId :
VN0729WBS01

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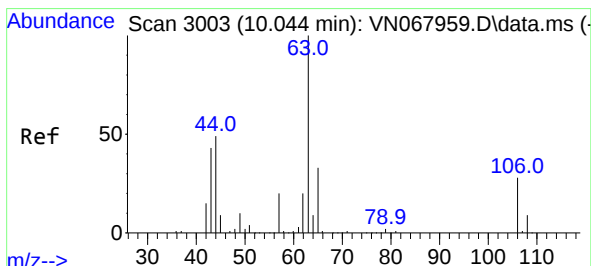
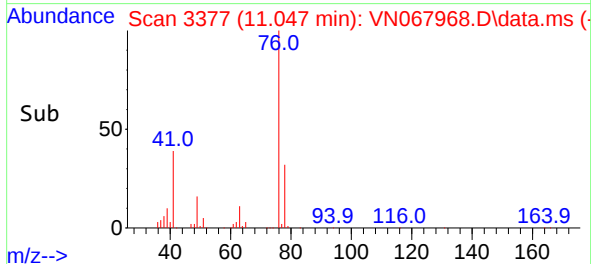
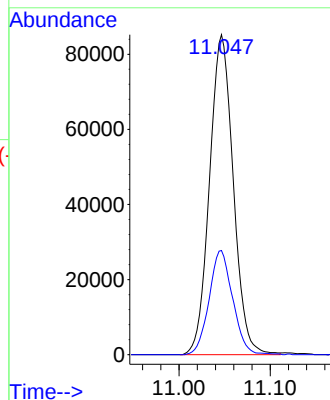
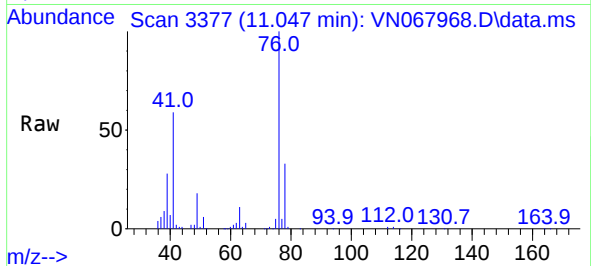
#57
1,3-Dichloropropane
Concen: 19.590 ug/l
RT: 11.047 min Scan# 3377
Delta R.T. -0.000 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01

Tgt Ion: 76 Resp: 154151
Ion Ratio Lower Upper
76 100
78 32.4 25.7 38.5

Instrument :
MSVOA_N
ClientSampleId :
VN0729WBS01

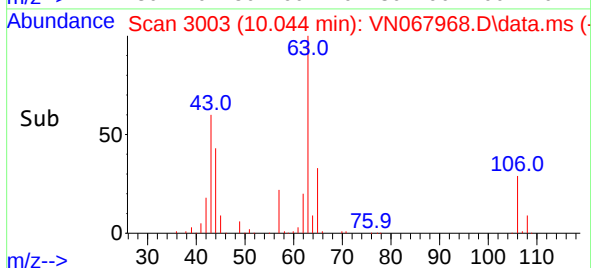
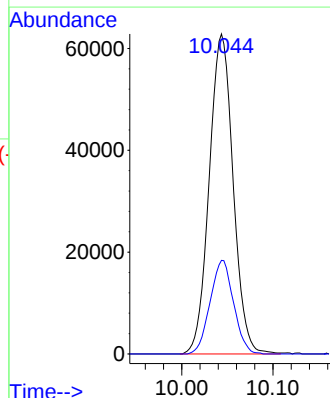
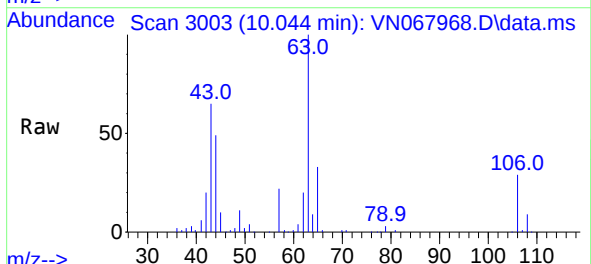
Manual Integrations
APPROVED

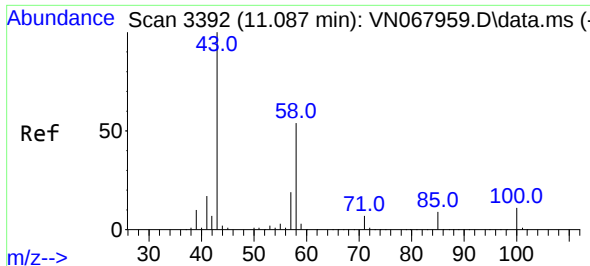
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#58
2-Chloroethyl Vinyl ether
Concen: 84.807 ug/l
RT: 10.044 min Scan# 3003
Delta R.T. -0.001 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01

Tgt Ion: 63 Resp: 114531
Ion Ratio Lower Upper
63 100
106 28.7 19.8 29.8





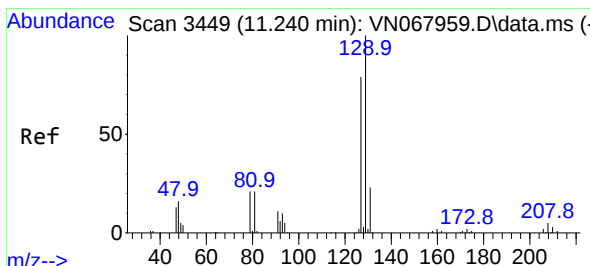
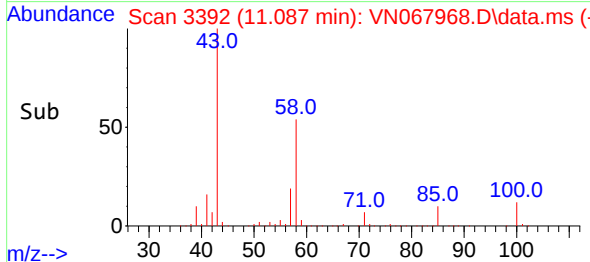
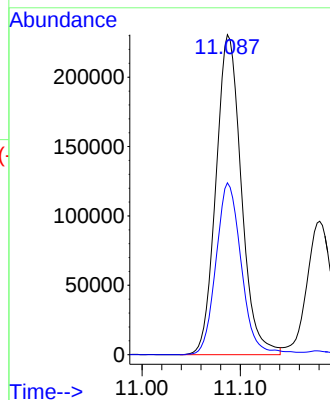
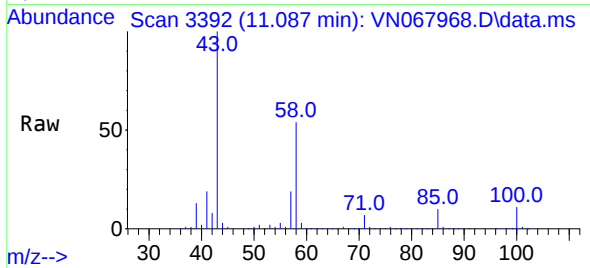
#59
2-Hexanone
Concen: 87.651 ug/l
RT: 11.087 min Scan# 3392
Delta R.T. -0.000 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01

Tgt Ion: 43 Resp: 413942
Ion Ratio Lower Upper
43 100
58 53.8 24.7 74.1

Instrument :
MSVOA_N
ClientSampleId :
VN0729WBS01

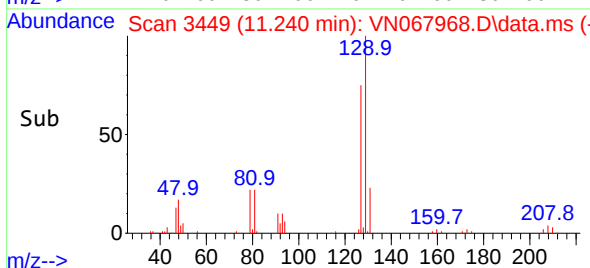
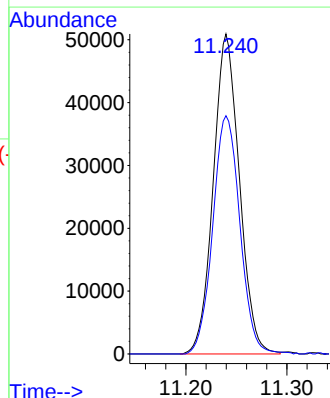
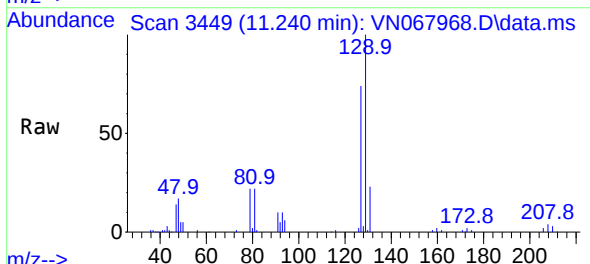
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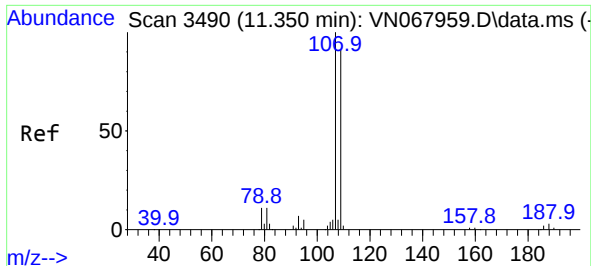
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#60
Dibromochloromethane
Concen: 17.472 ug/l
RT: 11.240 min Scan# 3449
Delta R.T. -0.000 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01

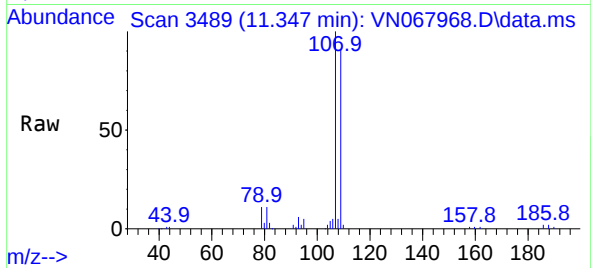
Tgt Ion:129 Resp: 91436
Ion Ratio Lower Upper
129 100
127 77.3 38.6 115.8





#61
1,2-Dibromoethane
Concen: 19.206 ug/l
RT: 11.347 min Scan# 3489
Delta R.T. -0.003 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01

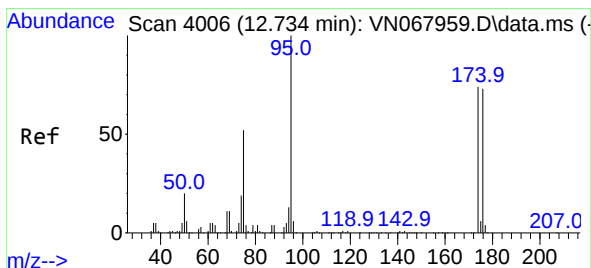
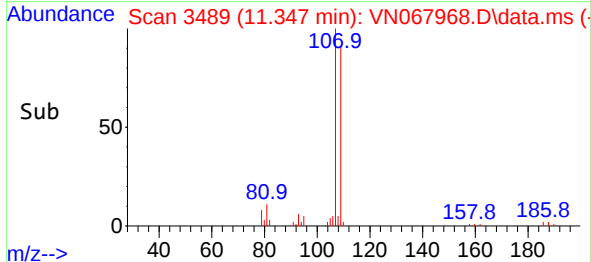
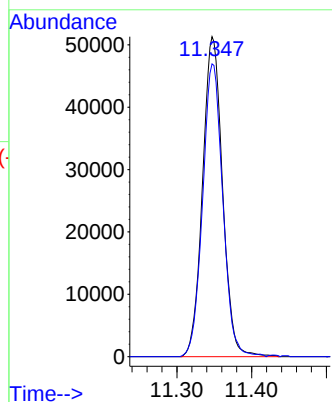
Instrument :
MSVOA_N
ClientSampleId :
VN0729WBS01



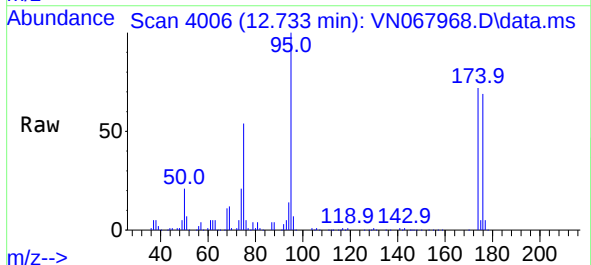
Tgt Ion:107 Resp: 95188
Ion Ratio Lower Upper
107 100
109 92.1 75.0 112.4

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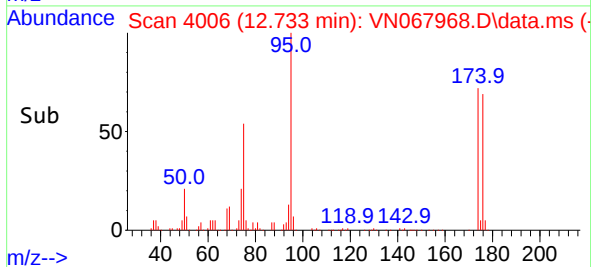
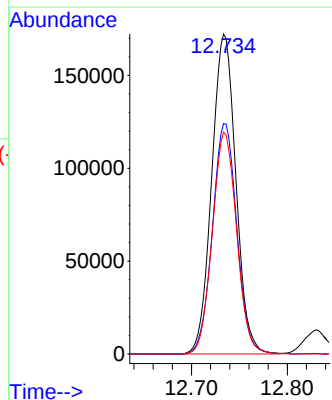
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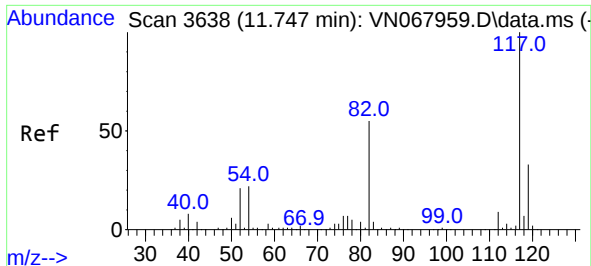


#62
4-Bromofluorobenzene
Concen: 44.372 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. -0.001 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01



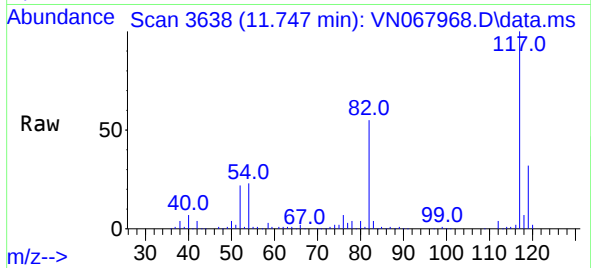
Tgt Ion: 95 Resp: 301292
Ion Ratio Lower Upper
95 100
174 72.9 0.0 122.0
176 69.7 0.0 117.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.747 min Scan# 3638
Delta R.T. -0.000 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01

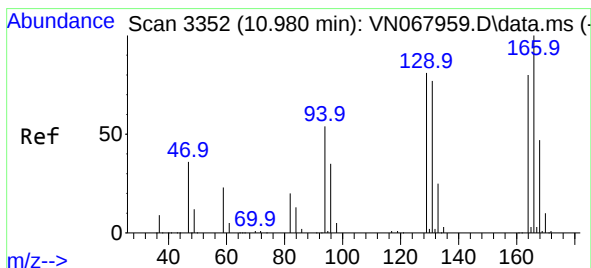
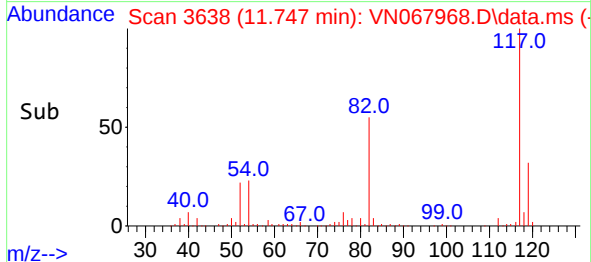
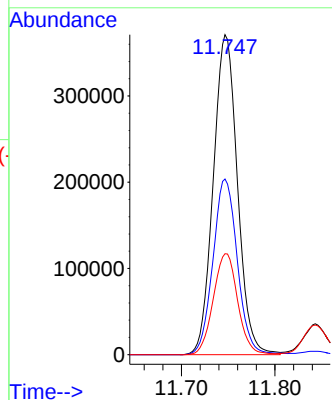
Instrument :
MSVOA_N
ClientSampleId :
VN0729WBS01



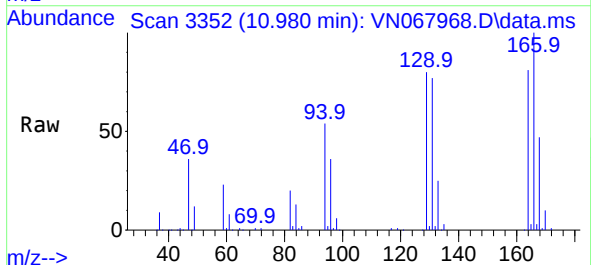
Tgt Ion:117 Resp: 668315
Ion Ratio Lower Upper
117 100
82 54.9 53.1 79.7
119 31.6 25.5 38.3

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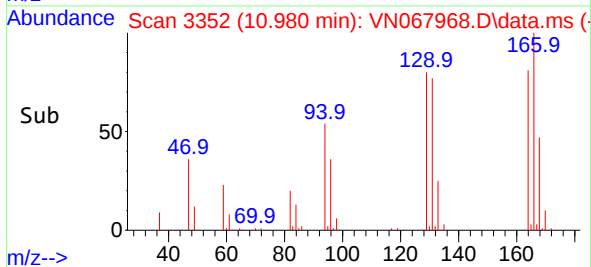
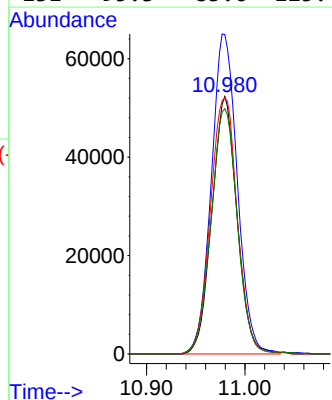
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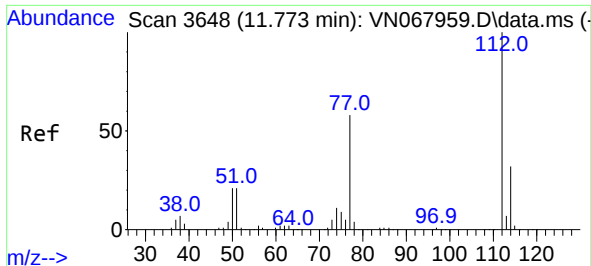


#64
Tetrachloroethene
Concen: 19.426 ug/l
RT: 10.980 min Scan# 3352
Delta R.T. -0.001 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01



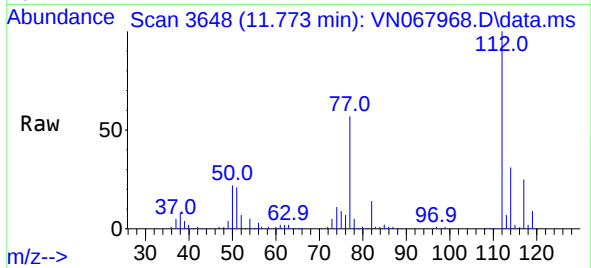
Tgt Ion:164 Resp: 92985
Ion Ratio Lower Upper
164 100
166 124.1 102.1 153.1
129 99.5 86.9 130.3
131 95.3 83.6 125.4





#65
Chlorobenzene
Concen: 18.960 ug/l
RT: 11.773 min Scan# 3648
Delta R.T. 0.000 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01

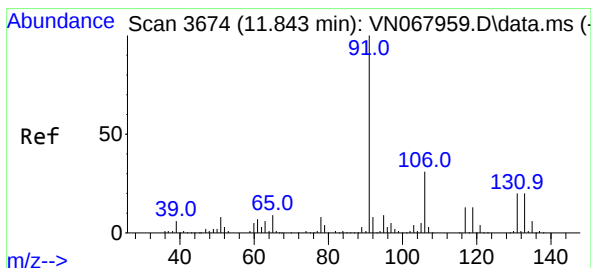
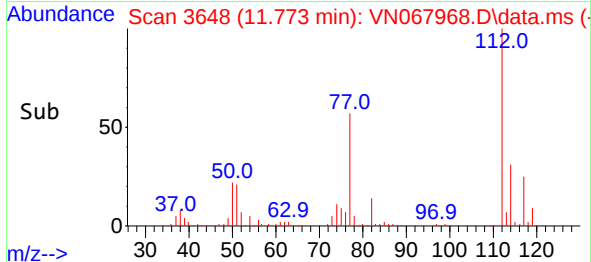
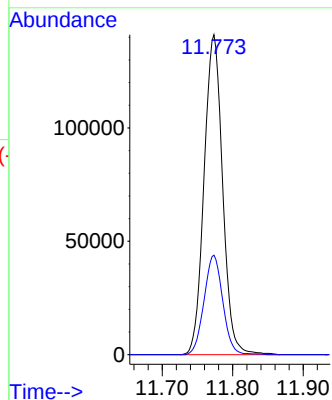
Instrument :
MSVOA_N
ClientSampleId :
VN0729WBS01



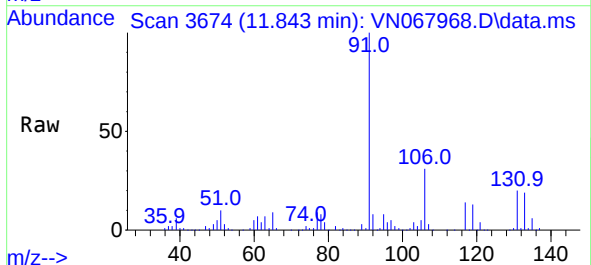
Tgt Ion:112 Resp: 257721
Ion Ratio Lower Upper
112 100
114 31.1 24.6 37.0

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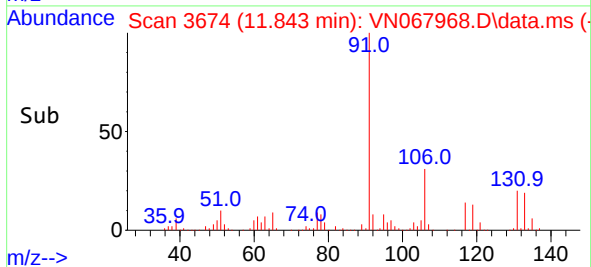
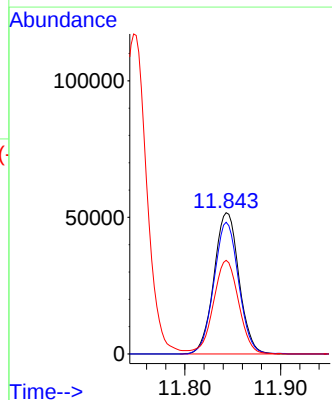
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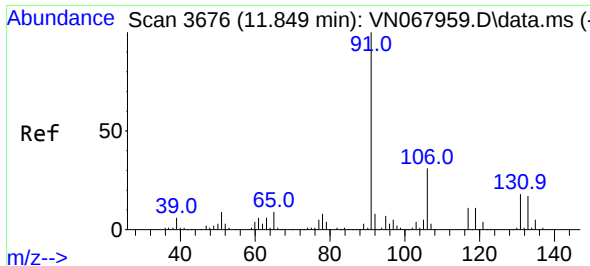


#66
1,1,1,2-Tetrachloroethane
Concen: 18.332 ug/l
RT: 11.843 min Scan# 3674
Delta R.T. 0.000 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01

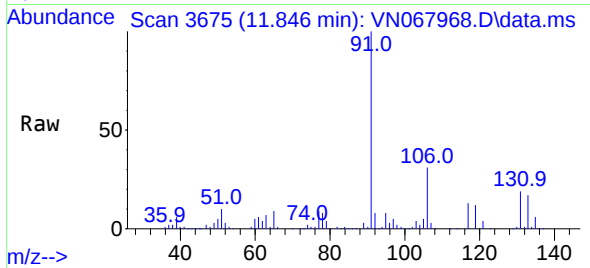


Tgt Ion:131 Resp: 93807
Ion Ratio Lower Upper
131 100
133 92.0 47.5 142.5
119 66.7 33.1 99.3

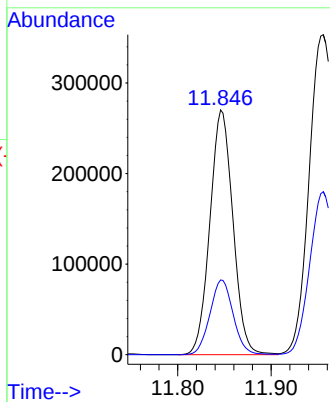
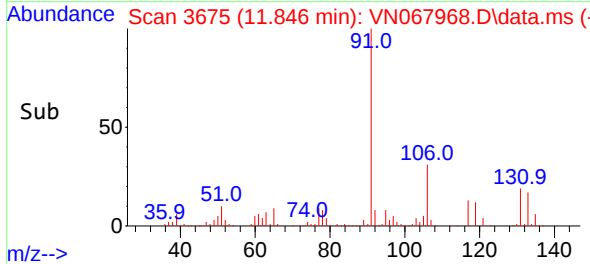




#67
Ethyl Benzene
Concen: 19.156 ug/l
RT: 11.846 min Scan# 3675
Delta R.T. -0.003 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01



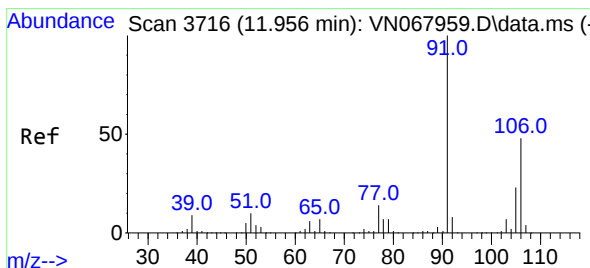
Tgt Ion: 91 Resp: 463680
Ion Ratio Lower Upper
91 100
106 30.5 23.4 35.0



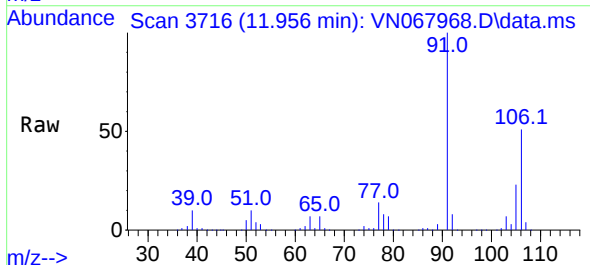
Instrument :
MSVOA_N
ClientSampleId :
VN0729WBS01

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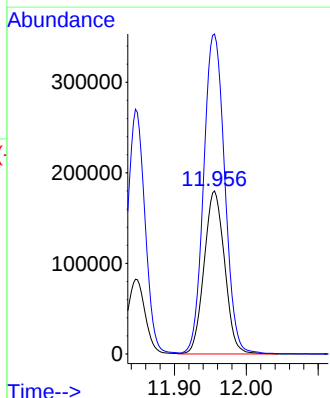
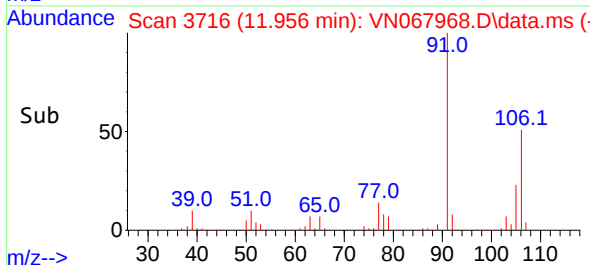
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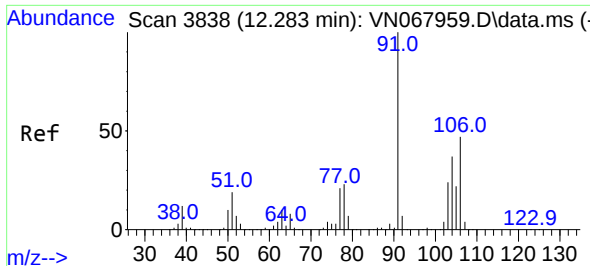


#68
m/p-Xylenes
Concen: 36.491 ug/l
RT: 11.956 min Scan# 3716
Delta R.T. -0.000 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01



Tgt Ion: 106 Resp: 357449
Ion Ratio Lower Upper
106 100
91 201.8 180.6 270.8





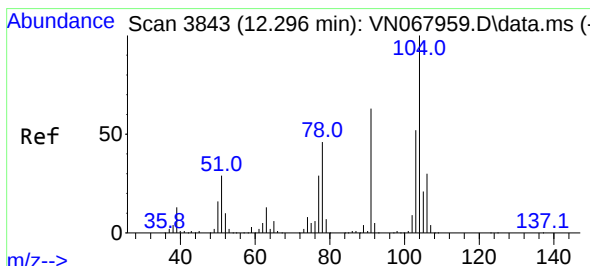
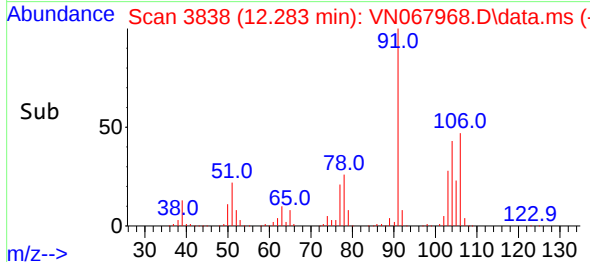
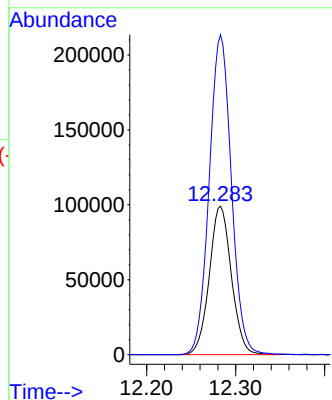
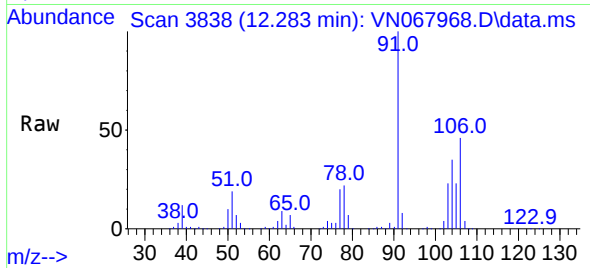
#69
o-Xylene
Concen: 19.188 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. -0.000 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01

Tgt Ion:106 Resp: 170750
Ion Ratio Lower Upper
106 100
91 216.3 118.3 354.9

Instrument :
MSVOA_N
ClientSampleId :
VN0729WBS01

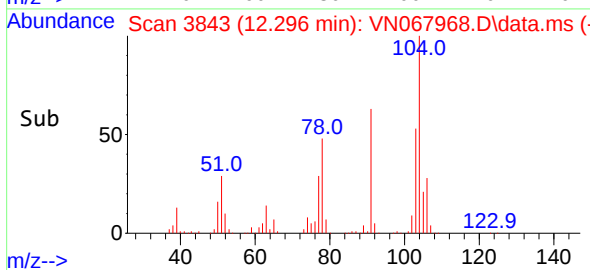
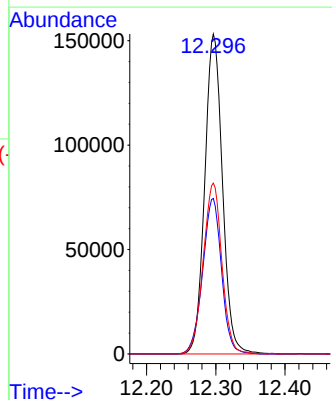
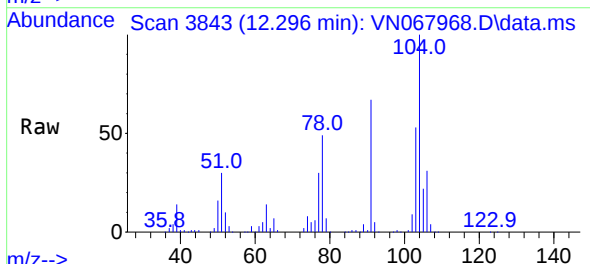
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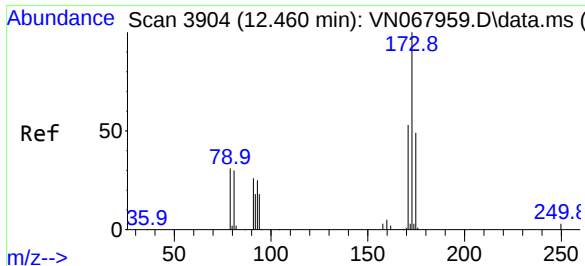
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#70
Styrene
Concen: 17.364 ug/l
RT: 12.296 min Scan# 3843
Delta R.T. 0.000 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01

Tgt Ion:104 Resp: 272910
Ion Ratio Lower Upper
104 100
78 51.6 48.2 72.2
103 56.6 44.5 66.7





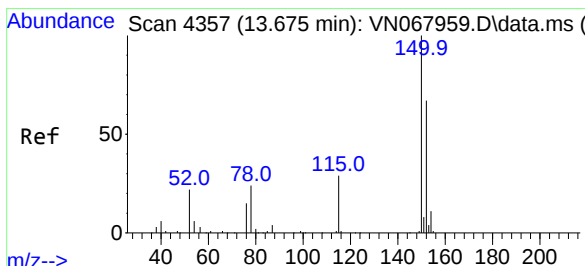
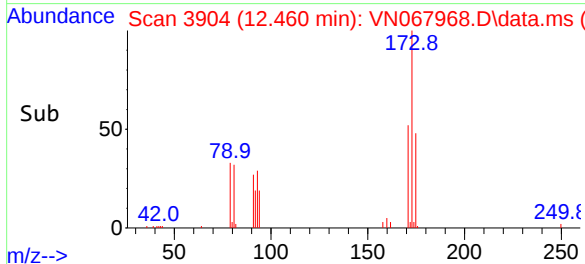
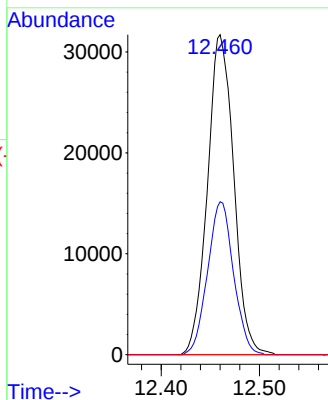
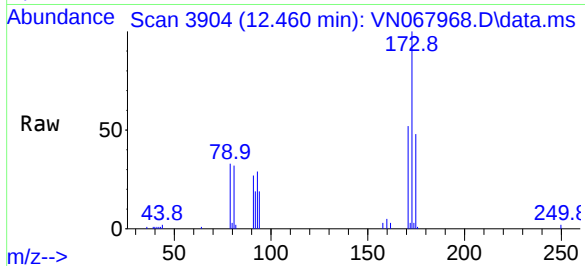
#71
Bromoform
Concen: 16.715 ug/l
RT: 12.460 min Scan# 3904
Delta R.T. -0.000 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01

Tgt Ion:173 Resp: 58937
Ion Ratio Lower Upper
173 100
175 47.1 23.9 71.8
254 0.0 0.0 0.0

Instrument :
MSVOA_N
ClientSampleId :
VN0729WBS01

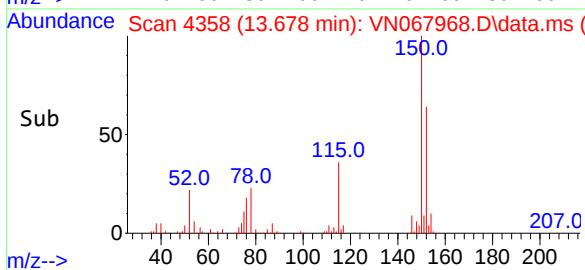
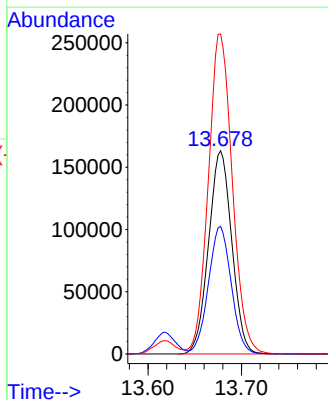
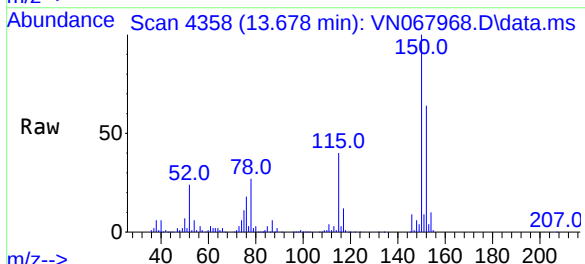
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.678 min Scan# 4358
Delta R.T. 0.003 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01

Tgt Ion:152 Resp: 282075
Ion Ratio Lower Upper
152 100
115 61.6 36.1 108.5
150 163.0 0.0 351.8





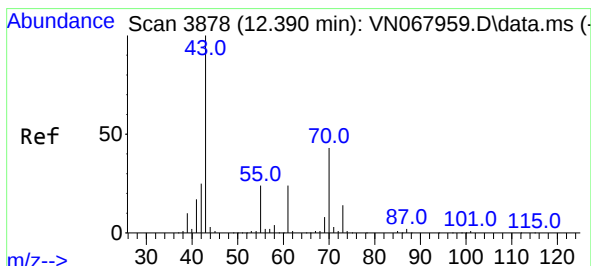
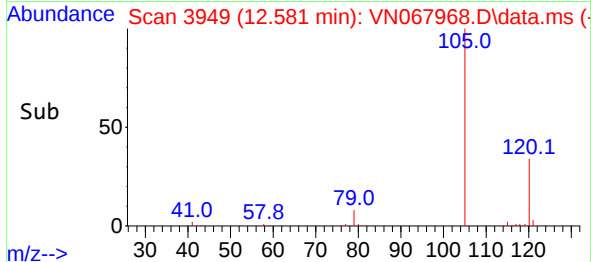
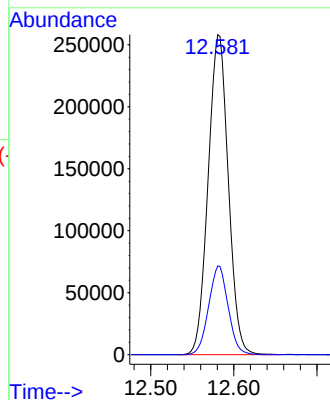
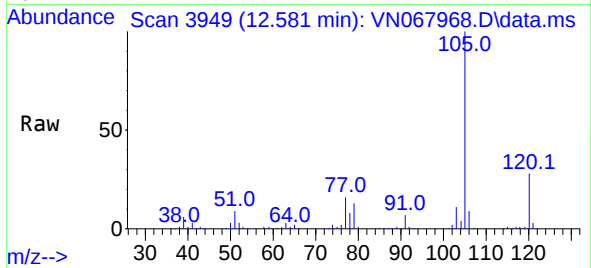
#73
Isopropylbenzene
Concen: 18.894 ug/l
RT: 12.581 min Scan# 3949
Delta R.T. -0.000 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01

Tgt Ion: 105 Resp: 434817
Ion Ratio Lower Upper
105 100
120 26.7 12.5 37.5

Instrument :
MSVOA_N
ClientSampleId :
VN0729WBS01

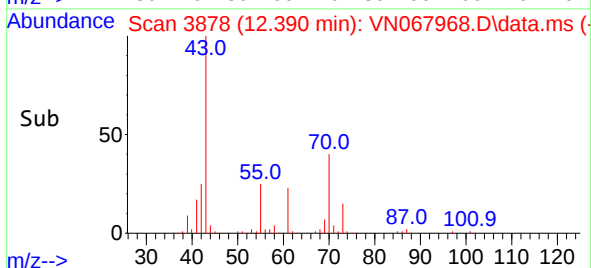
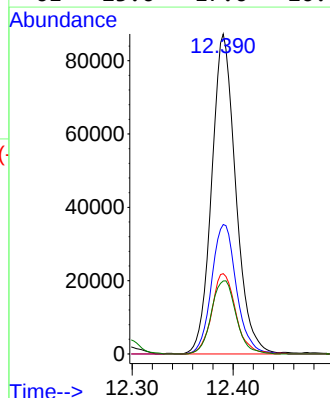
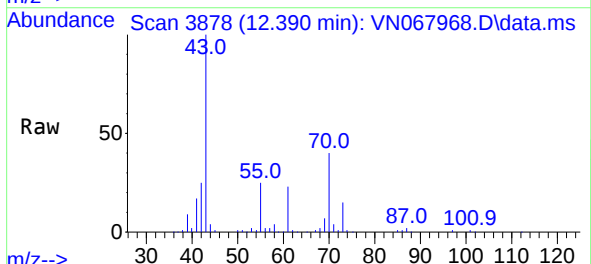
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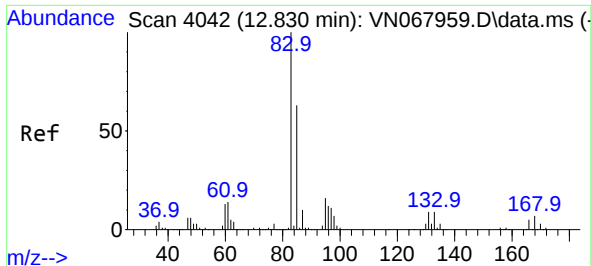
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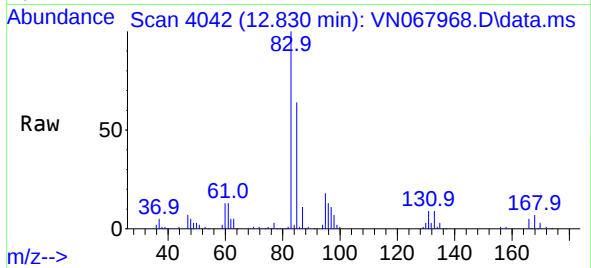
#74
N-ethyl acetate
Concen: 18.009 ug/l
RT: 12.390 min Scan# 3878
Delta R.T. 0.000 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01

Tgt Ion: 43 Resp: 144060
Ion Ratio Lower Upper
43 100
70 41.9 29.4 44.2
55 25.1 17.0 25.4
61 23.6 17.6 26.4

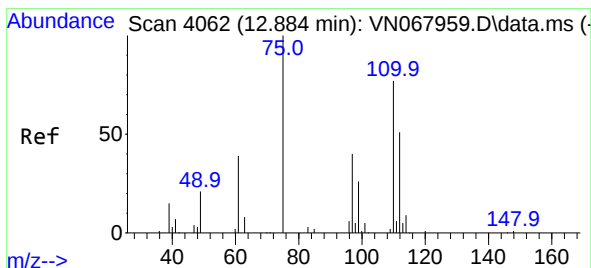
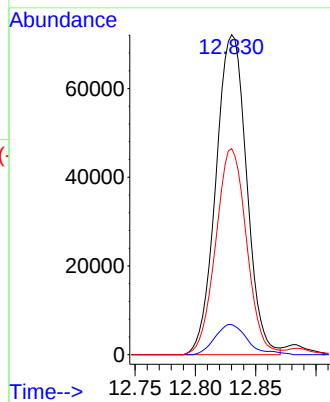
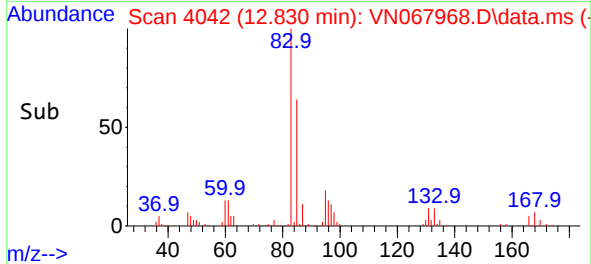




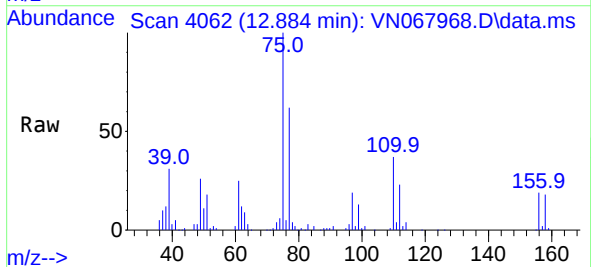
#75
1,1,2,2-Tetrachloroethane
Concen: 18.406 ug/l
RT: 12.830 min Scan# 4042
Delta R.T. 0.000 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01



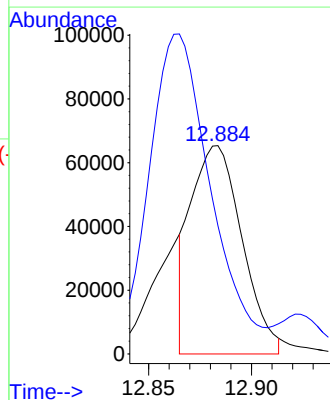
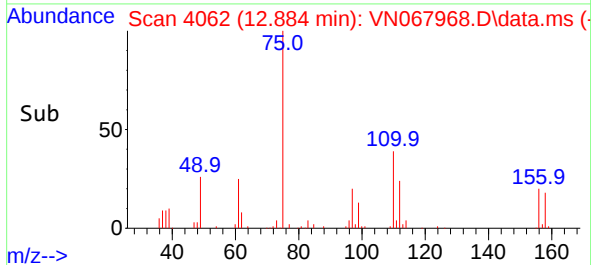
Tgt Ion: 83 Resp: 128001
Ion Ratio Lower Upper
83 100
131 10.0 4.8 14.4
85 64.5 32.2 96.6



#76
1,2,3-Trichloropropane
Concen: 19.942 ug/l m
RT: 12.884 min Scan# 4062
Delta R.T. -0.000 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01



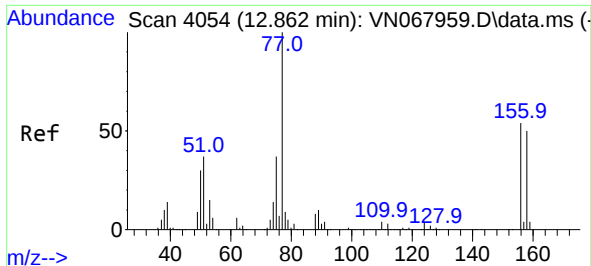
Tgt Ion: 75 Resp: 112968
Ion Ratio Lower Upper
75 100
77 186.5 0.0 0.0#



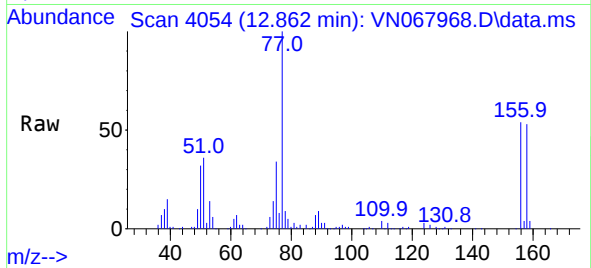
Instrument :
MSVOA_N
ClientSampleId :
VN0729WBS01

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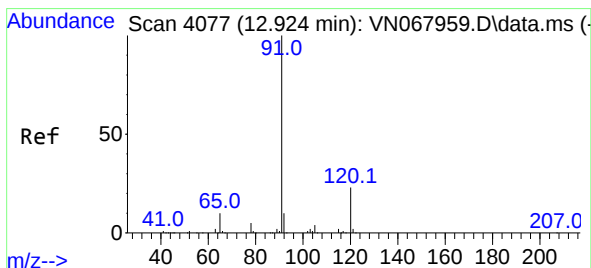
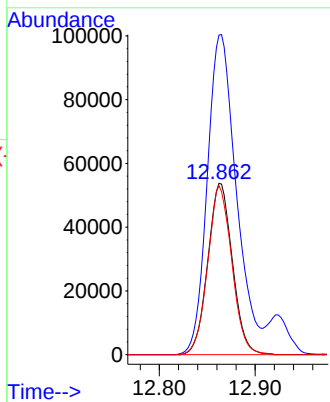
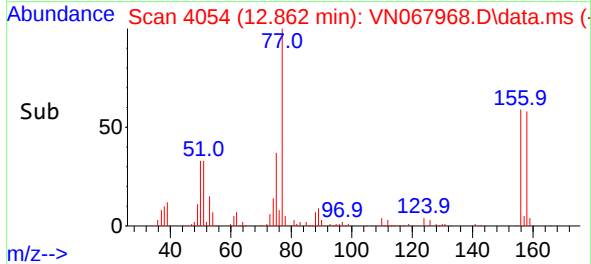
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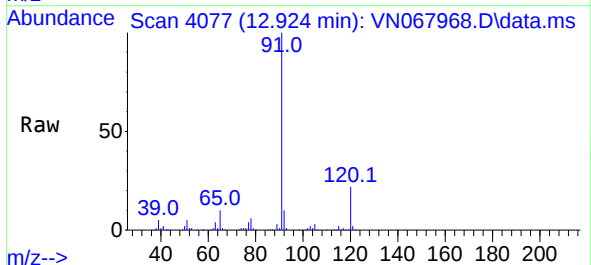
#77
Bromobenzene
Concen: 18.143 ug/l
RT: 12.862 min Scan# 4054
Delta R.T. 0.000 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01



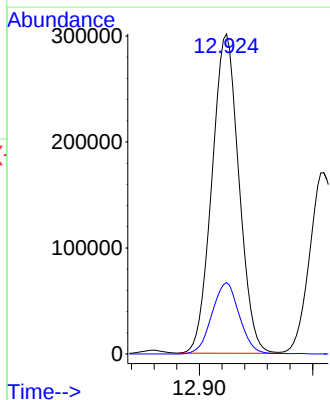
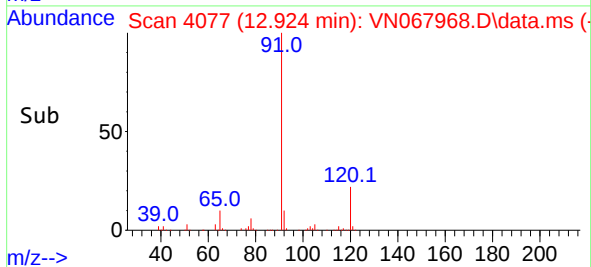
Tgt Ion:156 Resp: 95867
Ion Ratio Lower Upper
156 100
77 219.8 136.2 408.6
158 96.4 48.4 145.3



#78
n-propylbenzene
Concen: 19.170 ug/l
RT: 12.924 min Scan# 4077
Delta R.T. -0.000 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01



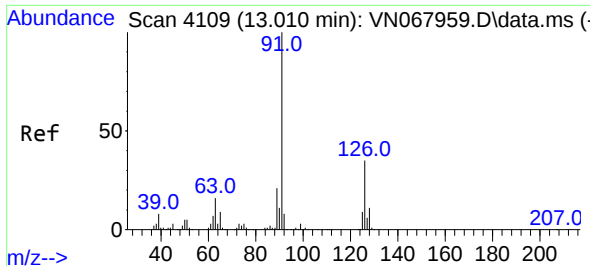
Tgt Ion: 91 Resp: 497850
Ion Ratio Lower Upper
91 100
120 22.8 10.4 31.4



Instrument :
MSVOA_N
ClientSampleId :
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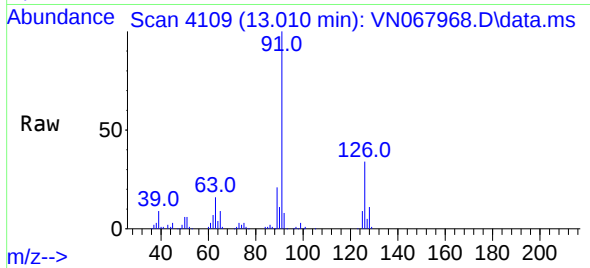


#79
2-Chlorotoluene
Concen: 18.958 ug/l
RT: 13.010 min Scan# 4109
Delta R.T. -0.000 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01

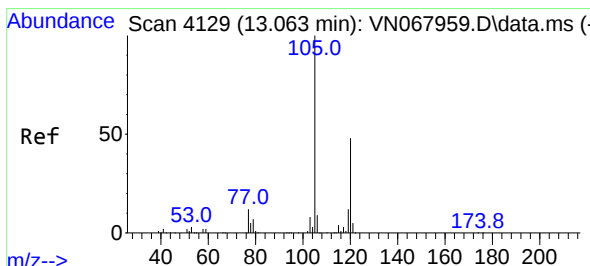
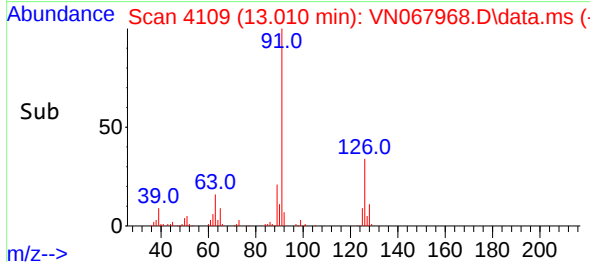
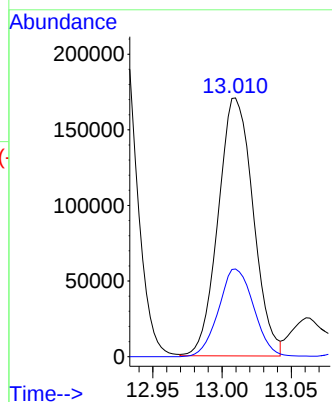
Instrument :
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ClientSampleId :
VN0729WBS01

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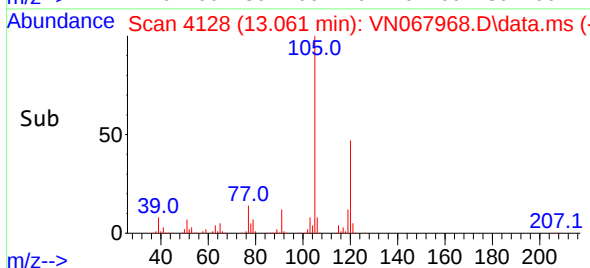
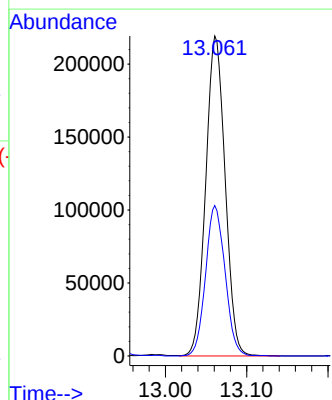
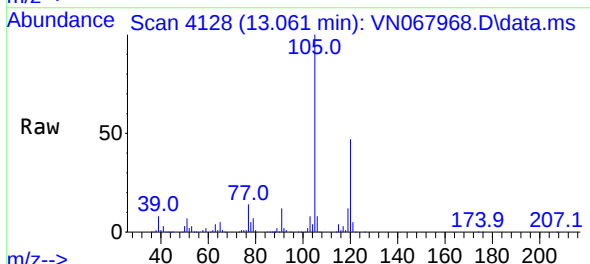


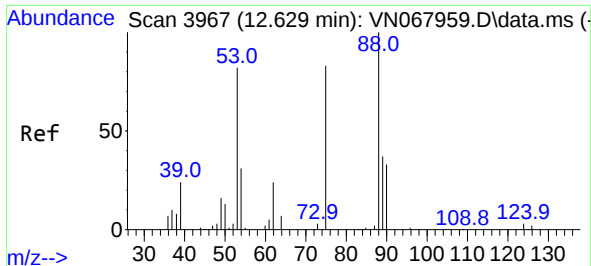
Tgt Ion: 91 Resp: 300074
Ion Ratio Lower Upper
91 100
126 34.3 14.5 43.5



#80
1,3,5-Trimethylbenzene
Concen: 19.489 ug/l
RT: 13.061 min Scan# 4128
Delta R.T. -0.002 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01

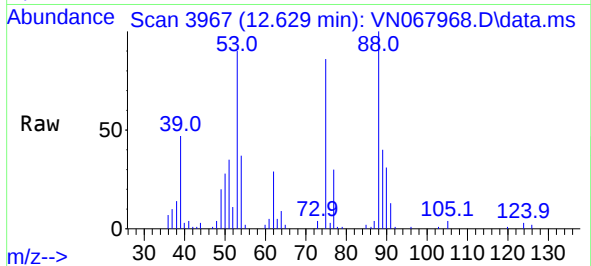
Tgt Ion: 105 Resp: 363545
Ion Ratio Lower Upper
105 100
120 47.2 22.2 66.6





#81
trans-1,4-Dichloro-2-butene
Concen: 18.552 ug/l
RT: 12.629 min Scan# 3967
Delta R.T. -0.000 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01

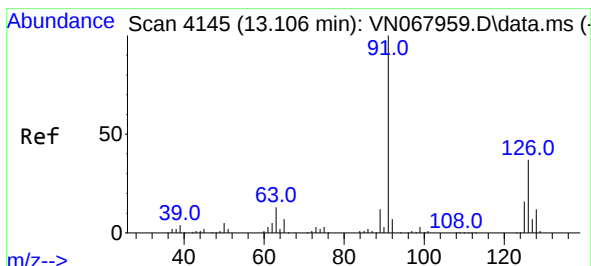
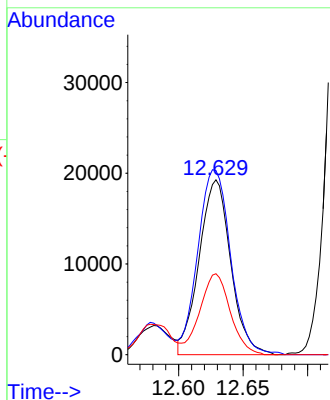
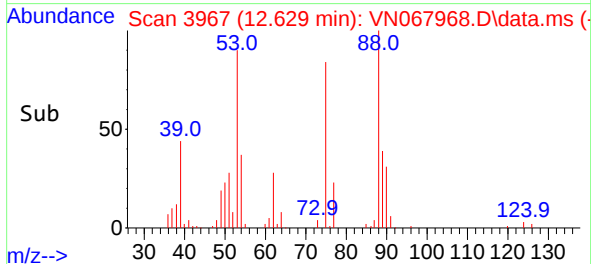
Instrument :
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ClientSampleId :
VN0729WBS01



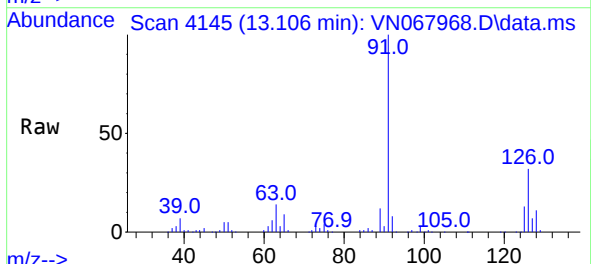
Tgt Ion: 75 Resp: 32858
Ion Ratio Lower Upper
75 100
53 110.8 87.6 131.4
89 44.5 37.8 56.8

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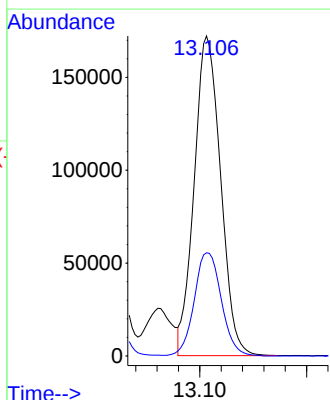
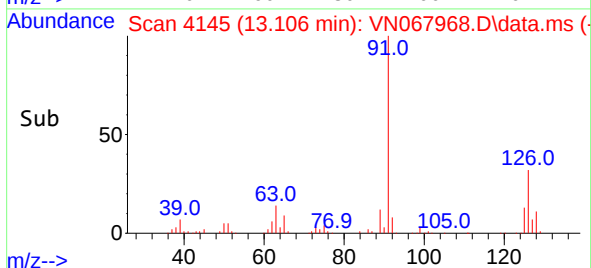
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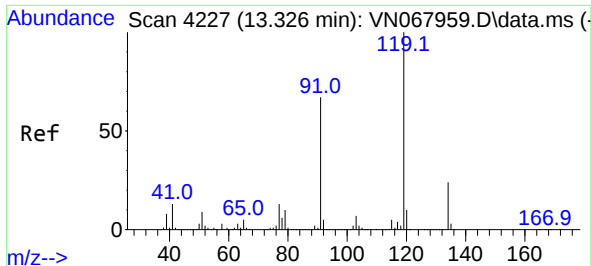


#82
4-Chlorotoluene
Concen: 18.581 ug/l
RT: 13.106 min Scan# 4145
Delta R.T. 0.000 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01



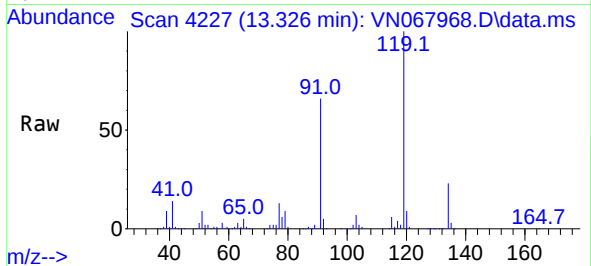
Tgt Ion: 91 Resp: 295270
Ion Ratio Lower Upper
91 100
126 33.2 14.8 44.4





#83
tert-Butylbenzene
Concen: 19.202 ug/l
RT: 13.326 min Scan# 4227
Delta R.T. 0.000 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01

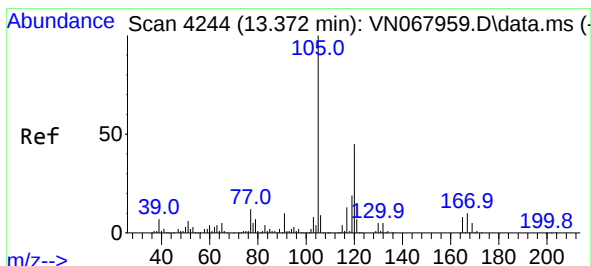
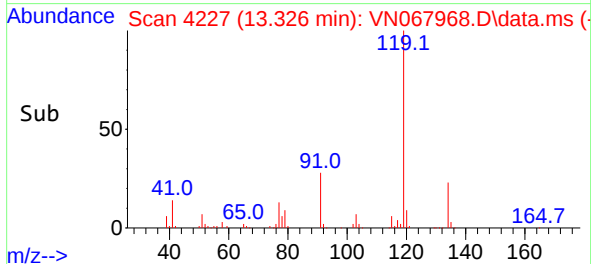
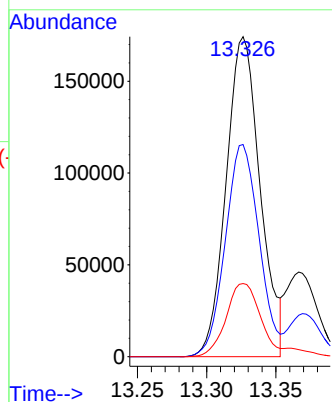
Instrument :
MSVOA_N
ClientSampleId :
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Tgt Ion:119 Resp: 297831
Ion Ratio Lower Upper
119 100
91 65.9 39.5 118.5
134 23.1 12.0 36.0

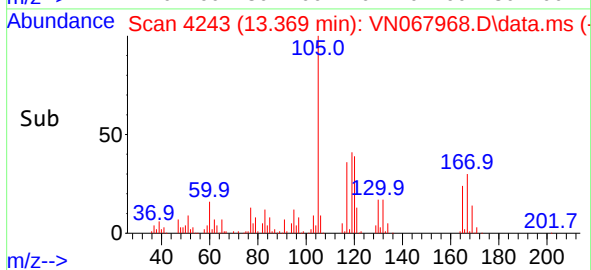
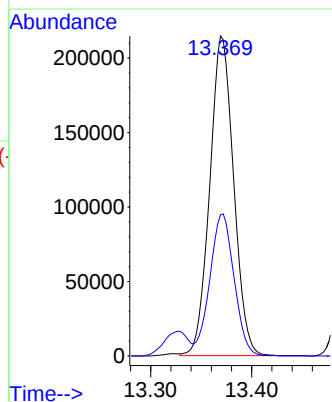
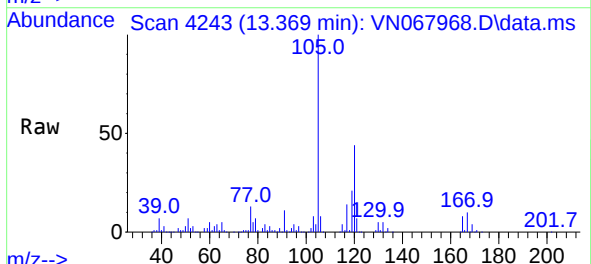
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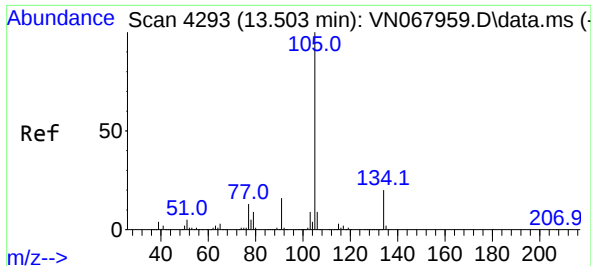
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#84
1,2,4-Trimethylbenzene
Concen: 19.499 ug/l
RT: 13.369 min Scan# 4243
Delta R.T. -0.003 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01

Tgt Ion:105 Resp: 352400
Ion Ratio Lower Upper
105 100
120 45.1 20.6 61.8



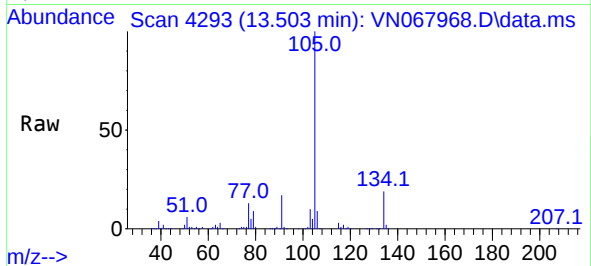


#85
 sec-Butylbenzene
 Concen: 19.358 ug/l
 RT: 13.503 min Scan# 4293
 Delta R.T. 0.000 min
 Lab File: VN067968.D
 Acq: 29 Jul 2021 17:01

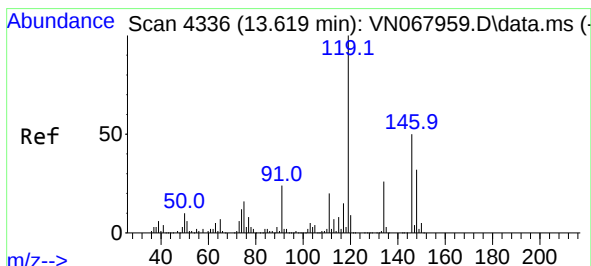
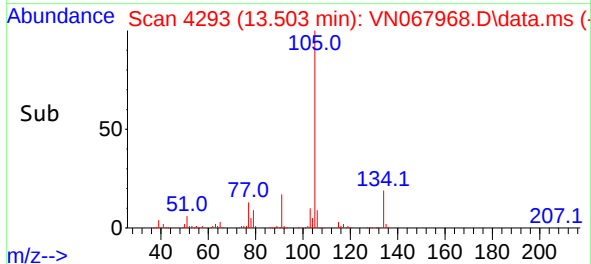
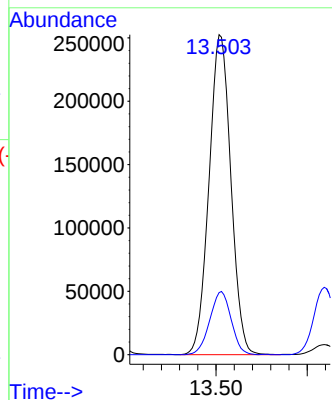
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0729WBS01

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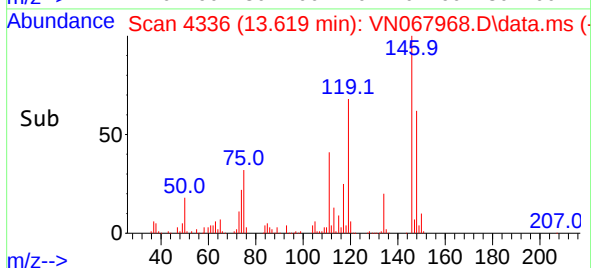
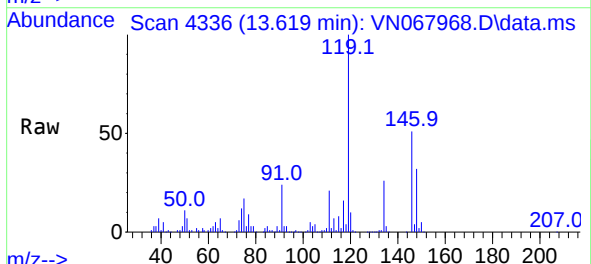
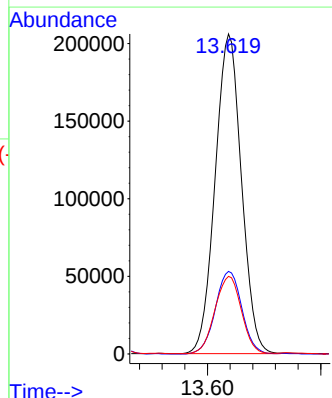


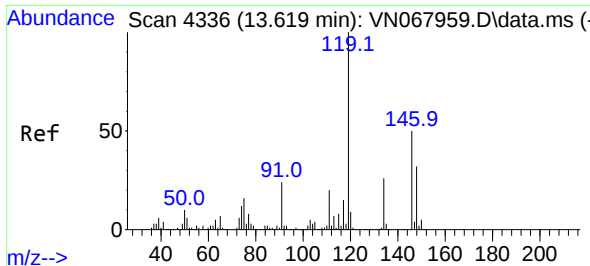
Tgt Ion:105 Resp: 419982
 Ion Ratio Lower Upper
 105 100
 134 19.3 9.0 27.1



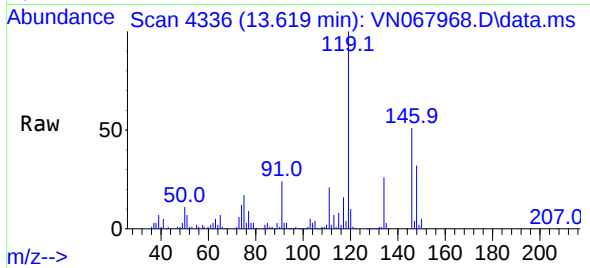
#86
 p-Isopropyltoluene
 Concen: 19.177 ug/l
 RT: 13.619 min Scan# 4336
 Delta R.T. -0.000 min
 Lab File: VN067968.D
 Acq: 29 Jul 2021 17:01

Tgt Ion:119 Resp: 331016
 Ion Ratio Lower Upper
 119 100
 134 26.1 12.4 37.4
 91 24.4 14.8 44.3

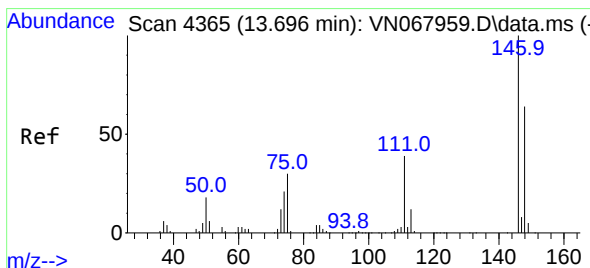
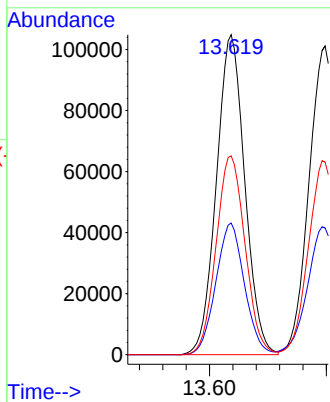
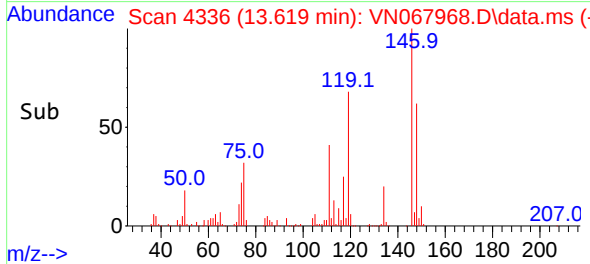




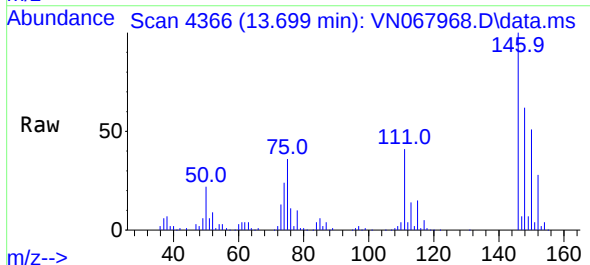
#87
1,3-Dichlorobenzene
Concen: 18.249 ug/l
RT: 13.619 min Scan# 4336
Delta R.T. -0.000 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01



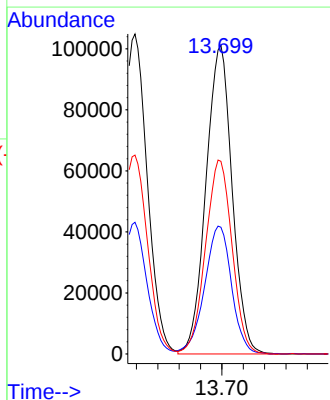
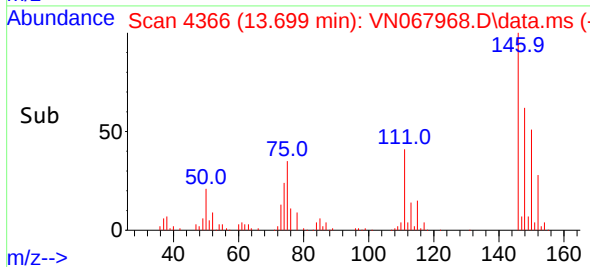
Tgt Ion:146 Resp: 177118
Ion Ratio Lower Upper
146 100
111 41.4 24.3 72.8
148 63.4 32.0 96.0



#88
1,4-Dichlorobenzene
Concen: 17.949 ug/l
RT: 13.699 min Scan# 4366
Delta R.T. 0.003 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01



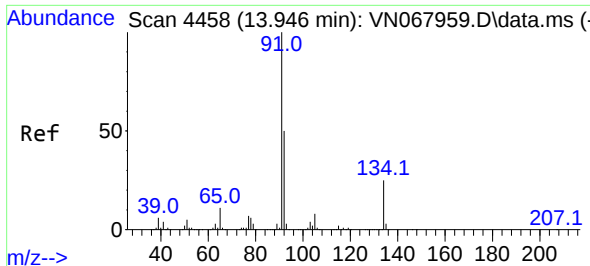
Tgt Ion:146 Resp: 172035
Ion Ratio Lower Upper
146 100
111 42.8 23.4 70.2
148 63.9 31.8 95.3



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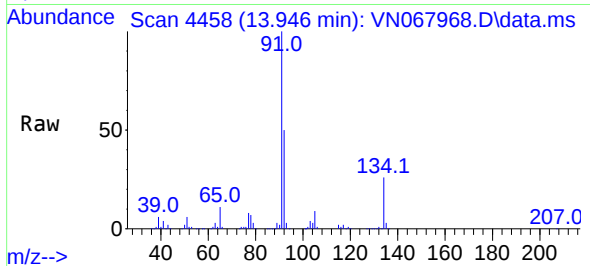
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#89
n-Butylbenzene
Concen: 18.290 ug/l
RT: 13.946 min Scan# 4458
Delta R.T. -0.000 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01

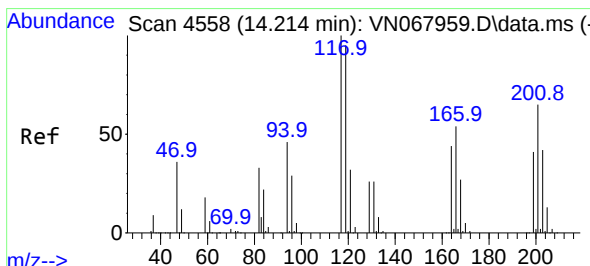
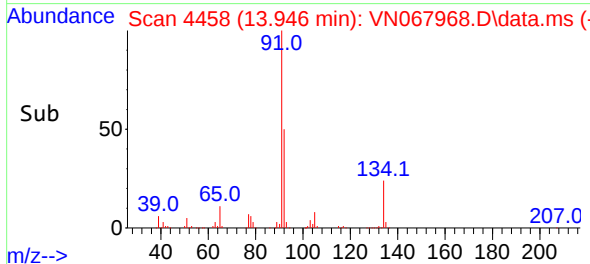
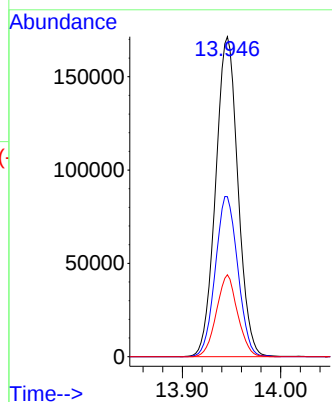
Instrument :
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ClientSampleId :
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Tgt Ion: 91 Resp: 270714
Ion Ratio Lower Upper
91 100
92 50.5 25.7 77.1
134 24.3 11.2 33.6

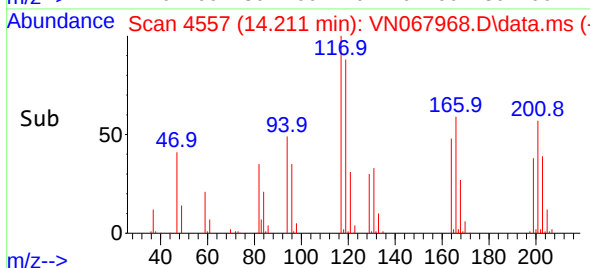
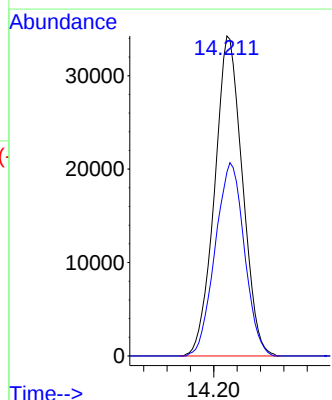
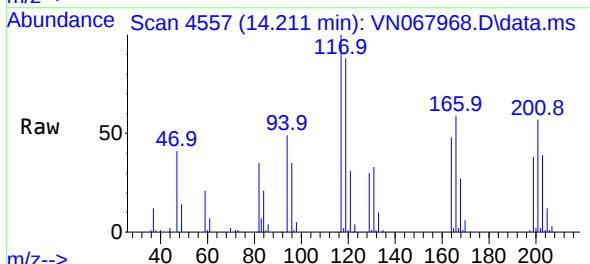
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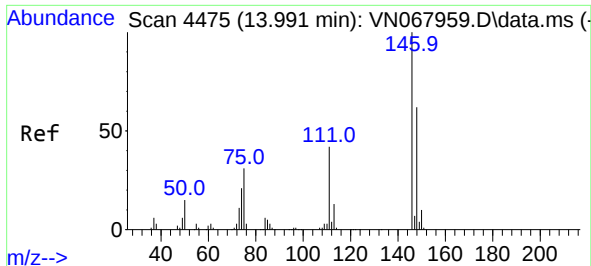
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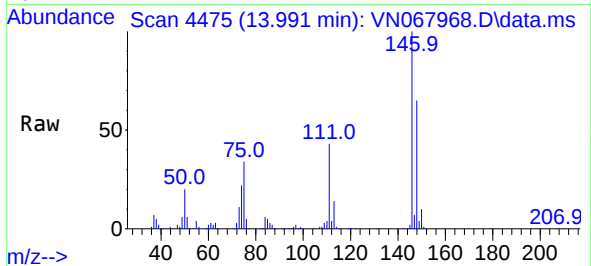
#90
Hexachloroethane
Concen: 19.165 ug/l
RT: 14.211 min Scan# 4557
Delta R.T. -0.003 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01

Tgt Ion: 117 Resp: 56583
Ion Ratio Lower Upper
117 100
201 63.5 33.5 100.5

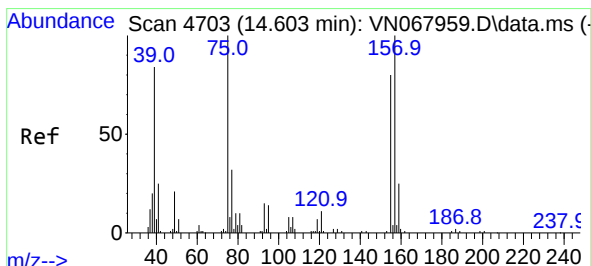
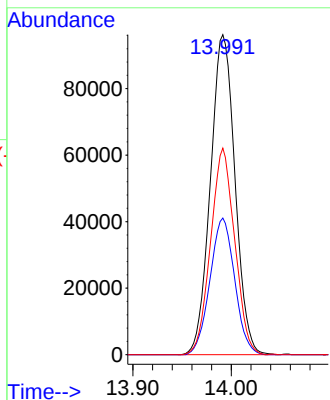
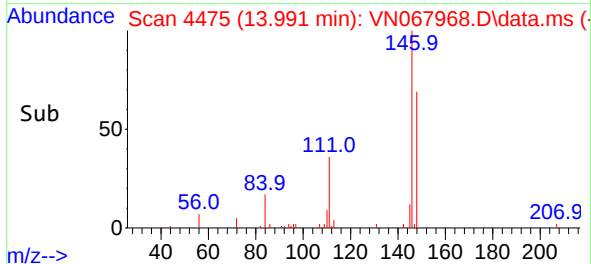




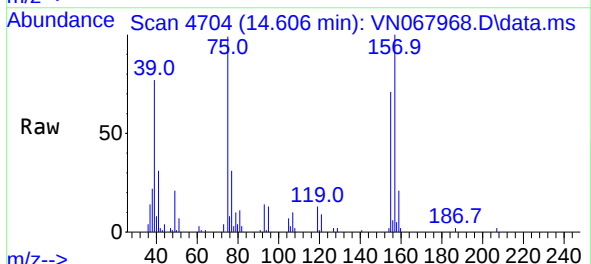
#91
1,2-Dichlorobenzene
Concen: 18.278 ug/l
RT: 13.991 min Scan# 4475
Delta R.T. 0.000 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01



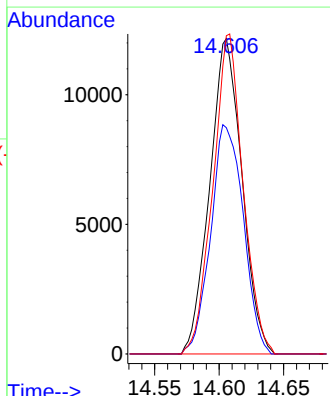
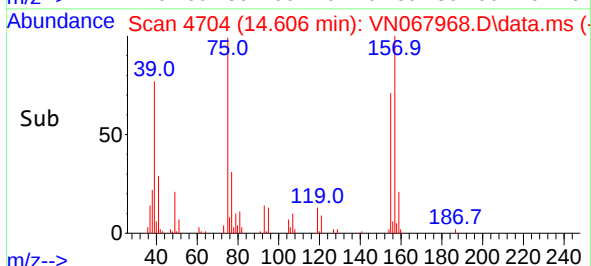
Tgt Ion:146 Resp: 167047
Ion Ratio Lower Upper
146 100
111 43.0 24.9 74.6
148 63.3 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.044 ug/l
RT: 14.606 min Scan# 4704
Delta R.T. 0.003 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01



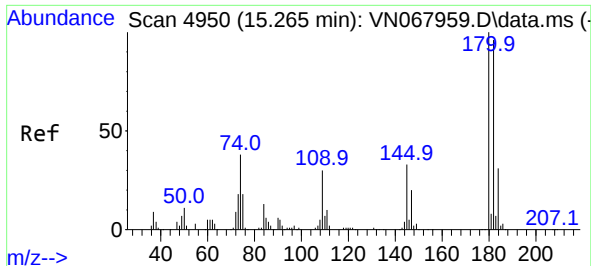
Tgt Ion: 75 Resp: 21145
Ion Ratio Lower Upper
75 100
155 73.6 29.8 89.5
157 95.0 37.6 112.8



Instrument :
MSVOA_N
ClientSampleId :
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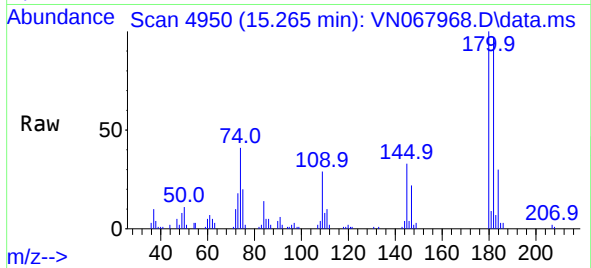
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#93
1,2,4-Trichlorobenzene
Concen: 17.836 ug/l
RT: 15.265 min Scan# 4950
Delta R.T. 0.000 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01

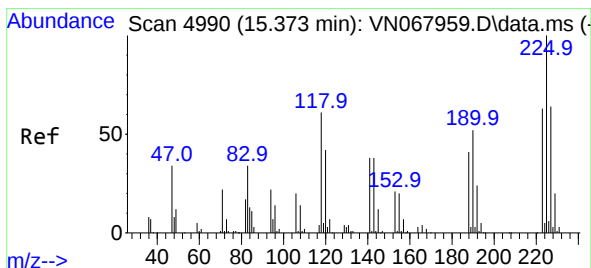
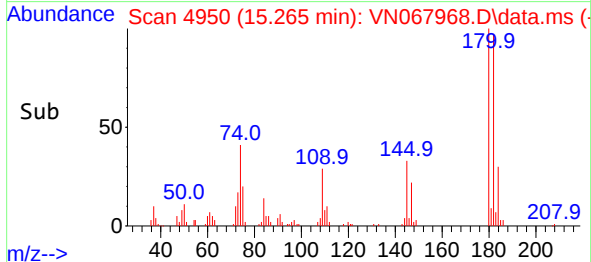
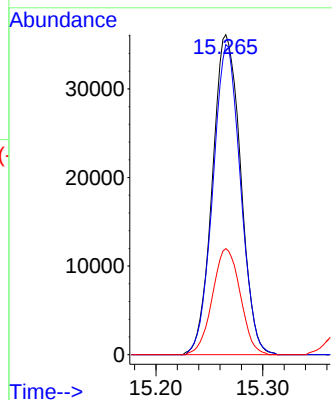
Instrument :
MSVOA_N
ClientSampleId :
VN0729WBS01



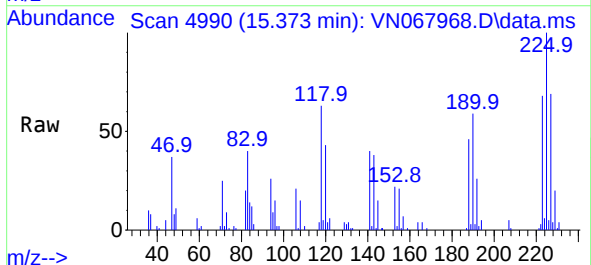
Tgt Ion:180 Resp: 66212
Ion Ratio Lower Upper
180 100
182 94.7 47.5 142.5
145 32.8 17.2 51.6

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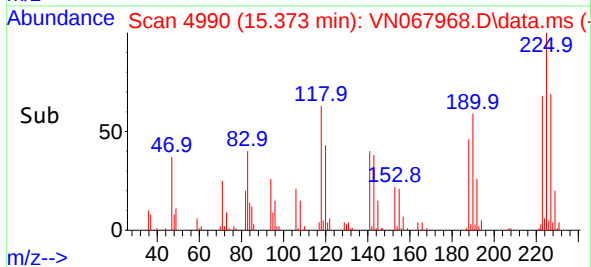
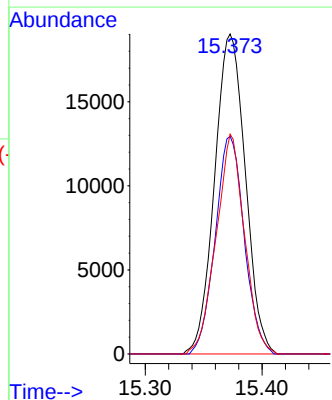
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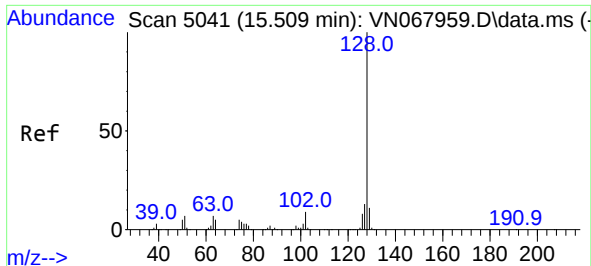


#94
Hexachlorobutadiene
Concen: 18.320 ug/l
RT: 15.373 min Scan# 4990
Delta R.T. -0.000 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01

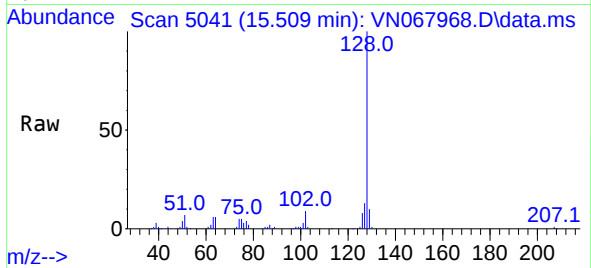


Tgt Ion:225 Resp: 34790
Ion Ratio Lower Upper
225 100
223 64.2 31.4 94.0
227 63.3 31.2 93.6

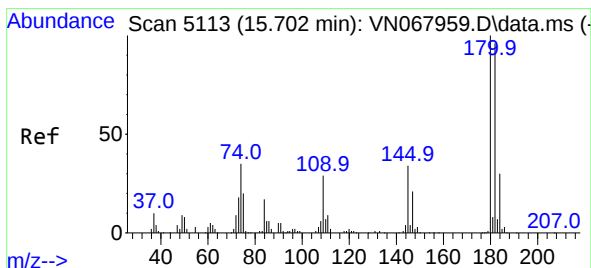
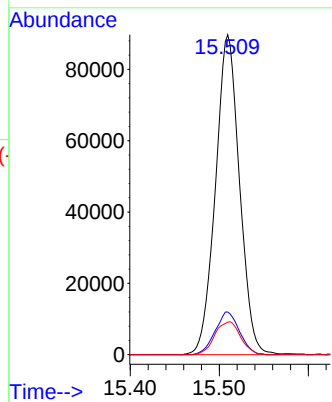
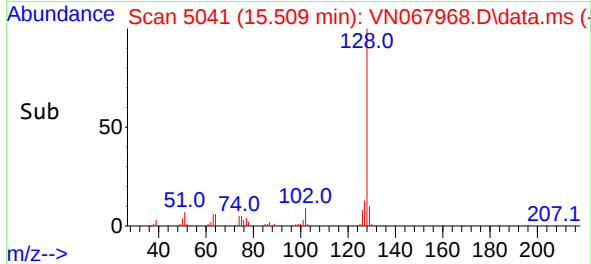




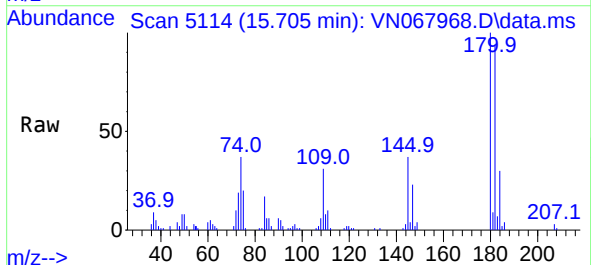
#95
Naphthalene
Concen: 16.544 ug/l
RT: 15.509 min Scan# 5041
Delta R.T. 0.000 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01



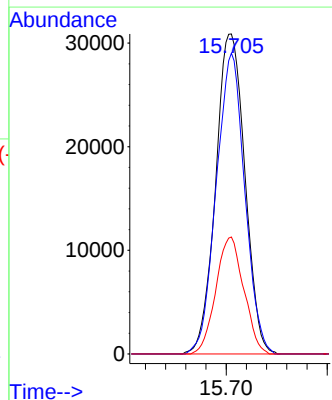
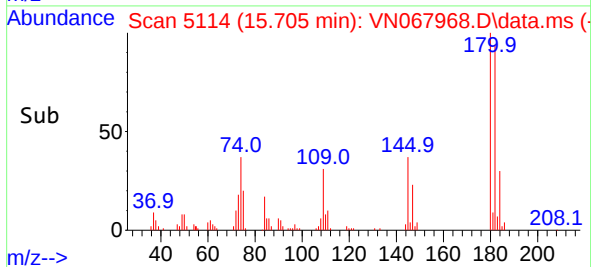
Tgt Ion:128 Resp: 168372
Ion Ratio Lower Upper
128 100
127 13.5 10.6 15.8
129 11.1 8.6 12.8



#96
1,2,3-Trichlorobenzene
Concen: 17.580 ug/l
RT: 15.705 min Scan# 5114
Delta R.T. 0.003 min
Lab File: VN067968.D
Acq: 29 Jul 2021 17:01



Tgt Ion:180 Resp: 61883
Ion Ratio Lower Upper
180 100
182 91.7 47.8 143.3
145 34.9 18.2 54.6



Instrument :
MSVOA_N
ClientSampleId :
VN0729WBS01

Manual Integrations
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