

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN063021\
 Data File : VN067573.D
 Acq On : 30 Jun 2021 15:26
 Operator : JC/MD
 Sample : VN0630WBS01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0630WBS01

Manual Integrations
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 7/2/2021 10:27:35 AM

Quant Time: Jun 30 15:43:36 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062821W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 28 14:31:03 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.086	168	195307	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.968	114	358081	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.747	117	366546	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	165185	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	146464	54.795	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 109.580%			
35) Dibromofluoromethane	8.024	113	105018	47.304	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 94.600%			
50) Toluene-d8	10.443	98	483128	53.570	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 107.140%			
62) 4-Bromofluorobenzene	12.734	95	172770	54.844	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 109.680%			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	2.073	85	33747	16.702	ug/l	99
3) Chloromethane	2.303	50	48641	20.004	ug/l	97
4) Vinyl Chloride	2.443	62	80847	24.729	ug/l	96
5) Bromomethane	2.853	94	64617	26.867	ug/l	100
6) Chloroethane	3.017	64	56891	24.951	ug/l	97
7) Trichlorofluoromethane	3.371	101	152795	26.011	ug/l	100
8) Diethyl Ether	3.819	74	44827	32.934	ug/l	92
9) 1,1,2-Trichlorotrifluo...	4.200	101	33611	17.333	ug/l	97
10) Methyl Iodide	4.417	142	38908	15.393	ug/l #	89
11) Tert butyl alcohol	5.390	59	32752	82.086	ug/l #	83
12) 1,1-Dichloroethene	4.173	96	31071	16.391	ug/l	83
13) Acrolein	4.039	56	20568	79.775	ug/l	99
14) Allyl chloride	4.833	41	51251	16.539	ug/l	91
15) Acrylonitrile	5.559	53	87921	85.734	ug/l	99
16) Acetone	4.291	43	87825	99.613	ug/l	95
17) Carbon Disulfide	4.521	76	82060	15.353	ug/l	100
18) Methyl Acetate	4.862	43	40305	17.138	ug/l	98
19) Methyl tert-butyl Ether	5.618	73	124800	17.169	ug/l	99
20) Methylene Chloride	5.087	84	38542	16.523	ug/l	88
21) trans-1,2-Dichloroethene	5.594	96	35827	16.665	ug/l	90
22) Diisopropyl ether	6.501	45	126196	18.754	ug/l	97
23) Vinyl Acetate	6.436	43	469565	83.237	ug/l	96
24) 1,1-Dichloroethane	6.388	63	69338	17.657	ug/l	97
25) 2-Butanone	7.340	43	134875	99.198	ug/l	94
26) 2,2-Dichloropropane	7.321	77	66321	18.223	ug/l	95
27) cis-1,2-Dichloroethene	7.327	96	44888	17.260	ug/l	90
28) Bromochloromethane	7.657	49	37806	20.573	ug/l	84
29) Tetrahydrofuran	7.694	42	86455	95.491	ug/l	93
30) Chloroform	7.823	83	79777	18.467	ug/l	99
31) Cyclohexane	8.094	56	70314	18.313	ug/l	88
32) 1,1,1-Trichloroethane	8.013	97	70796	18.048	ug/l	98
36) 1,1-Dichloropropene	8.223	75	60315	18.658	ug/l	97
37) Ethyl Acetate	7.418	43	55635	18.742	ug/l	97
38) Carbon Tetrachloride	8.209	117	59207	17.097	ug/l	97
39) Methylcyclohexane	9.462	83	69987	17.885	ug/l	91
40) Benzene	8.461	78	179822	18.372	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.641	41	26697	18.041	ug/l	91
42) 1,2-Dichloroethane	8.531	62	67216	19.895	ug/l	98
43) Isopropyl Acetate	8.566	43	98267	19.379	ug/l	96
44) Trichloroethene	9.218	130	43959	17.244	ug/l	88
45) 1,2-Dichloropropane	9.491	63	45592	18.606	ug/l	97
46) Dibromomethane	9.577	93	32655	18.717	ug/l	97
47) Bromodichloromethane	9.762	83	64562	18.707	ug/l	98
48) Methyl methacrylate	9.564	41	42163	18.989	ug/l	86
49) 1,4-Dioxane	9.572	88	16350	369.028	ug/l	88
51) 4-Methyl-2-Pentanone	10.333	43	312356	102.100	ug/l	95
52) Toluene	10.508	92	129913	20.315	ug/l	99
53) t-1,3-Dichloropropene	10.722	75	72439	19.275	ug/l	100
54) cis-1,3-Dichloropropene	10.191	75	73265	18.723	ug/l	93
55) 1,1,2-Trichloroethane	10.902	97	46846	18.773	ug/l	98
56) Ethyl methacrylate	10.765	69	74441	19.730	ug/l	91
57) 1,3-Dichloropropane	11.047	76	80368	19.897	ug/l	99
58) 2-Chloroethyl Vinyl ether	10.044	63	78151	100.097	ug/l	94
59) 2-Hexanone	11.090	43	232279	107.543	ug/l	96
60) Dibromochloromethane	11.242	129	48573	17.748	ug/l	100
61) 1,2-Dibromoethane	11.350	107	47721	18.678	ug/l	99
64) Tetrachloroethene	10.980	164	44675	17.395	ug/l	96
65) Chlorobenzene	11.773	112	135498	18.015	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.843	131	47962	17.813	ug/l	98
67) Ethyl Benzene	11.846	91	256896	18.922	ug/l	99
68) m/p-Xylenes	11.956	106	196412	37.577	ug/l	89
69) o-Xylene	12.283	106	95421	18.431	ug/l	90
70) Styrene	12.299	104	155072	18.128	ug/l	94
71) Bromoform	12.460	173	30193	15.922	ug/l #	99
73) Isopropylbenzene	12.581	105	249983	17.996	ug/l	98
74) N-amyl acetate	12.390	43	85764	18.830	ug/l	92
75) 1,1,2,2-Tetrachloroethane	12.828	83	72594	18.425	ug/l	99
76) 1,2,3-Trichloropropane	12.884	75	62107m	18.758	ug/l	
77) Bromobenzene	12.862	156	52757	17.118	ug/l	81
78) n-propylbenzene	12.924	91	287535	18.572	ug/l	97
79) 2-Chlorotoluene	13.010	91	174937	18.495	ug/l	95
80) 1,3,5-Trimethylbenzene	13.064	105	212882	18.700	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.629	75	18840	16.360	ug/l	99
82) 4-Chlorotoluene	13.106	91	174878	18.919	ug/l	96
83) tert-Butylbenzene	13.326	119	175935	17.819	ug/l	91
84) 1,2,4-Trimethylbenzene	13.372	105	209035	18.650	ug/l	96
85) sec-Butylbenzene	13.506	105	245741	18.097	ug/l	98
86) p-Isopropyltoluene	13.619	119	198175	18.145	ug/l	96
87) 1,3-Dichlorobenzene	13.619	146	101371	17.765	ug/l	97
88) 1,4-Dichlorobenzene	13.696	146	101312	17.964	ug/l	98
89) n-Butylbenzene	13.946	91	172370	19.137	ug/l	98
90) Hexachloroethane	14.211	117	31587	16.434	ug/l	95
91) 1,2-Dichlorobenzene	13.991	146	100101	18.414	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	14.608	75	12577	18.248	ug/l	83
93) 1,2,4-Trichlorobenzene	15.268	180	41785	17.461	ug/l	98
94) Hexachlorobutadiene	15.373	225	20042	19.003	ug/l	99
95) Naphthalene	15.509	128	126853	17.764	ug/l	100
96) 1,2,3-Trichlorobenzene	15.705	180	39715	16.956	ug/l	98

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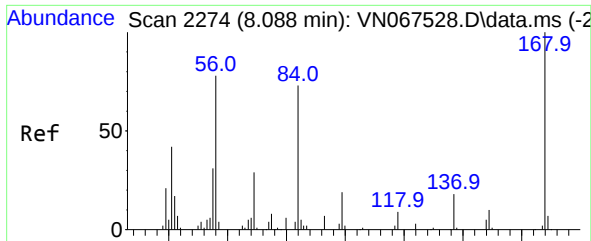
Manual Integrations
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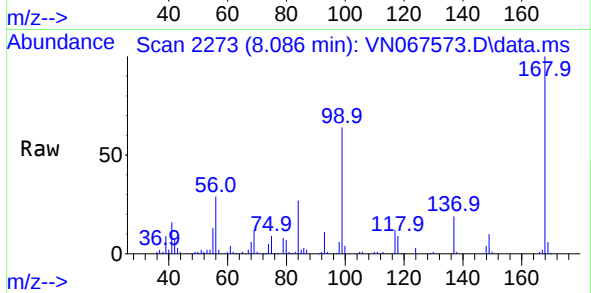
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Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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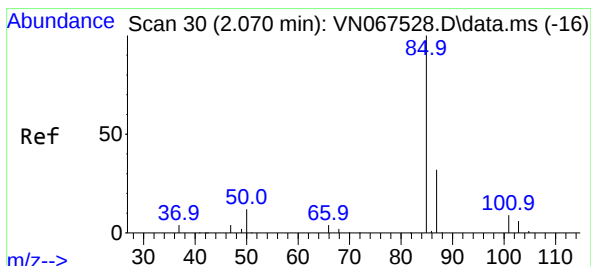
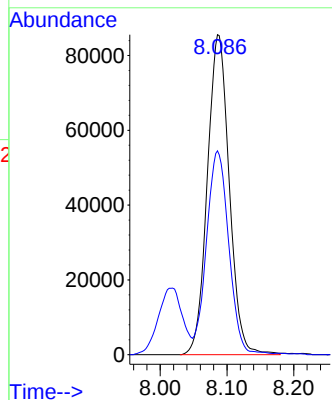
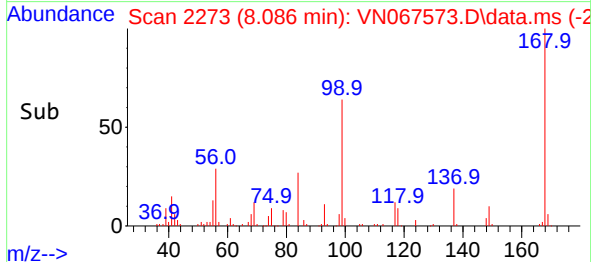
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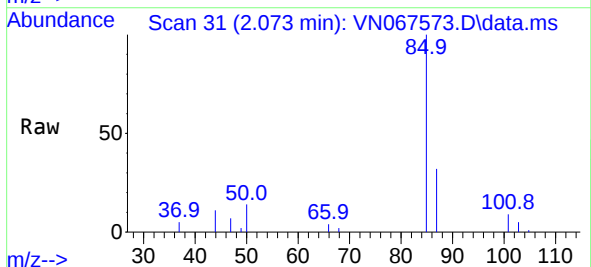
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.086 min Scan# 2273
Delta R.T. -0.002 min
Lab File: VN067573.D
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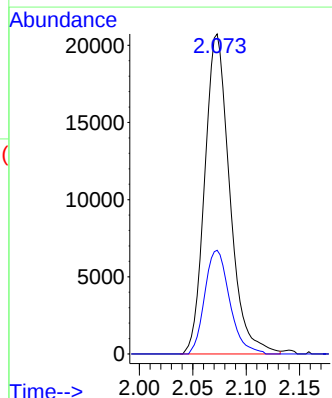
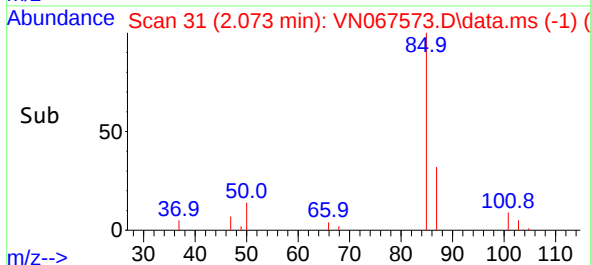
Tgt Ion: 168 Resp: 195307
Ion Ratio Lower Upper
168 100
99 63.3 62.9 94.3



#2
Dichlorodifluoromethane
Concen: 16.702 ug/l
RT: 2.073 min Scan# 31
Delta R.T. 0.003 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26



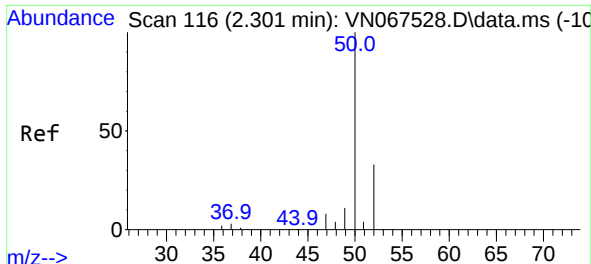
Tgt Ion: 85 Resp: 33747
Ion Ratio Lower Upper
85 100
87 32.4 16.1 48.2



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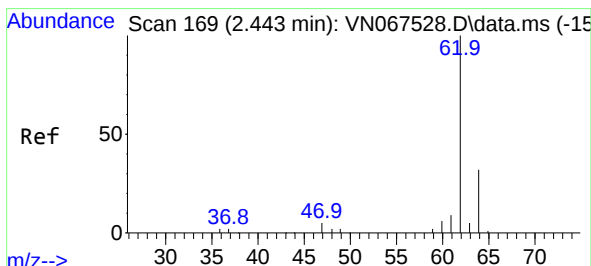
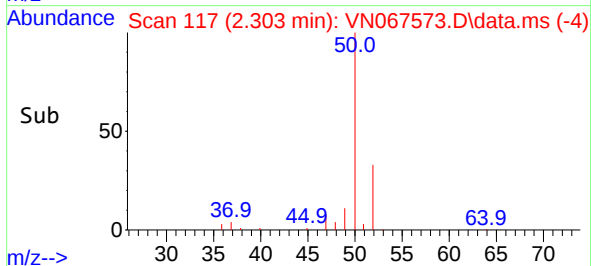
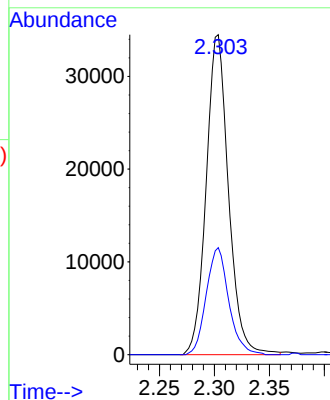
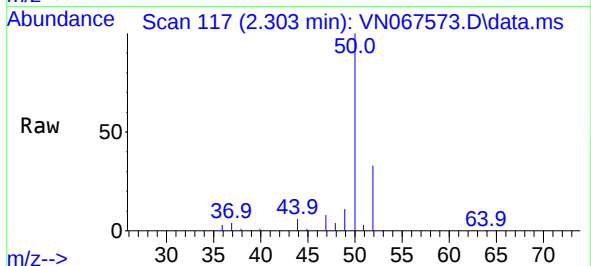
#3
Chloromethane
Concen: 20.004 ug/l
RT: 2.303 min Scan# 117
Delta R.T. 0.002 min
Lab File: VN067573.D
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Tgt Ion: 50 Resp: 48641
Ion Ratio Lower Upper
50 100
52 33.4 25.6 38.4

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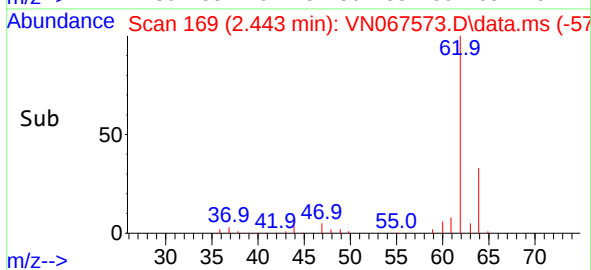
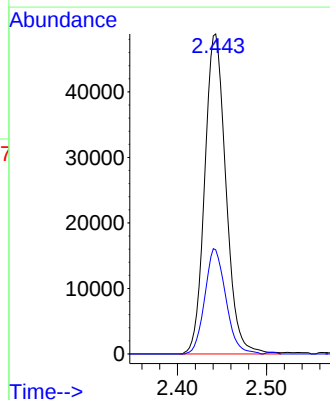
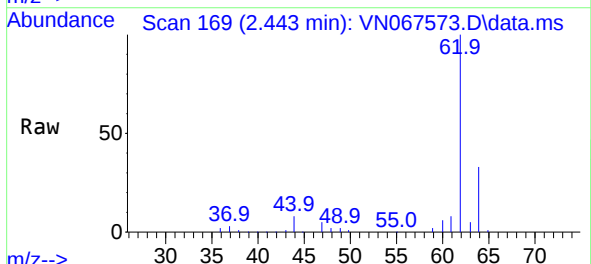
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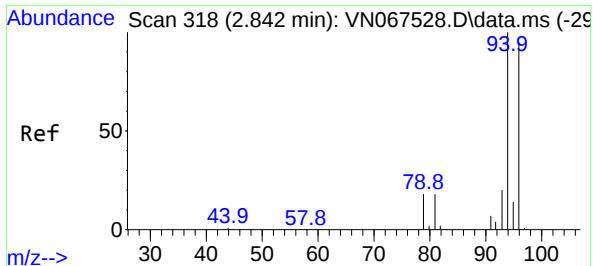
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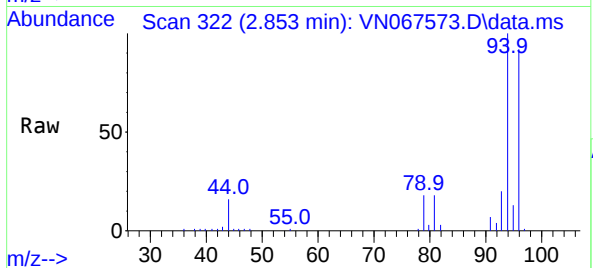
#4
Vinyl Chloride
Concen: 24.729 ug/l
RT: 2.443 min Scan# 169
Delta R.T. -0.000 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

Tgt Ion: 62 Resp: 80847
Ion Ratio Lower Upper
62 100
64 32.6 24.4 36.6

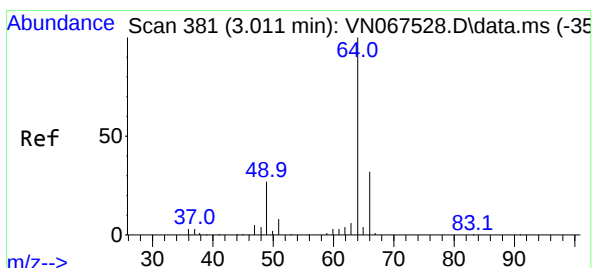
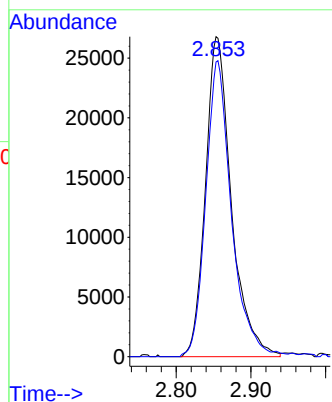
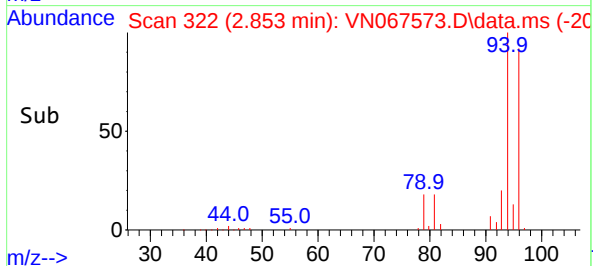




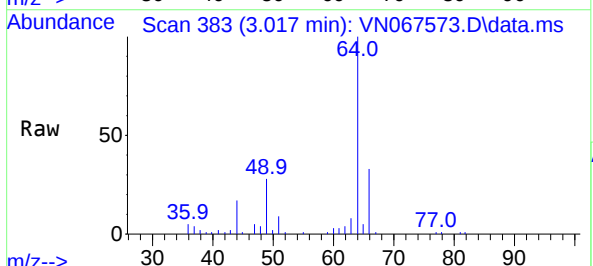
#5
Bromomethane
Concen: 26.867 ug/l
RT: 2.853 min Scan# 322
Delta R.T. 0.011 min
Lab File: VN067573.D
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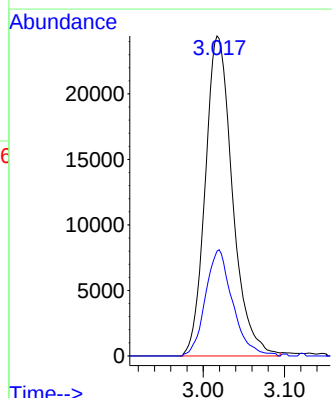
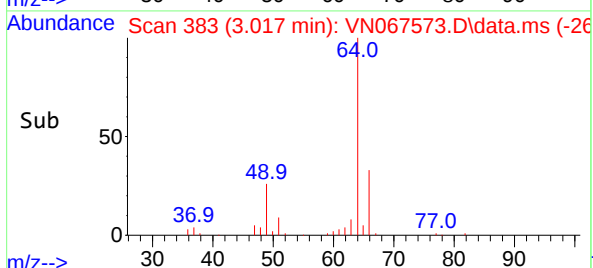
Tgt Ion: 94 Resp: 64617
Ion Ratio Lower Upper
94 100
96 92.1 73.7 110.5



#6
Chloroethane
Concen: 24.951 ug/l
RT: 3.017 min Scan# 383
Delta R.T. 0.006 min
Lab File: VN067573.D
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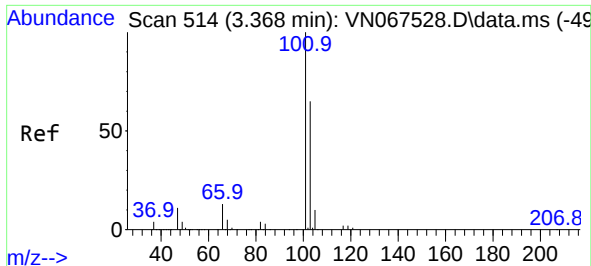
Tgt Ion: 64 Resp: 56891
Ion Ratio Lower Upper
64 100
66 32.8 24.7 37.1



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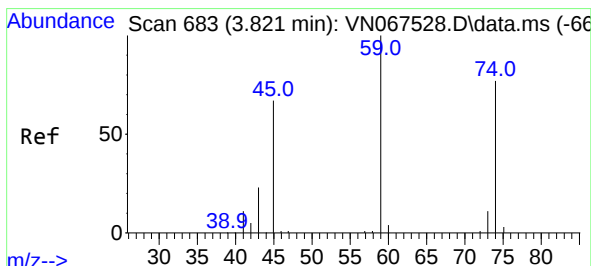
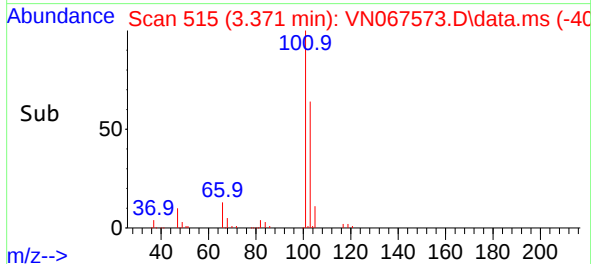
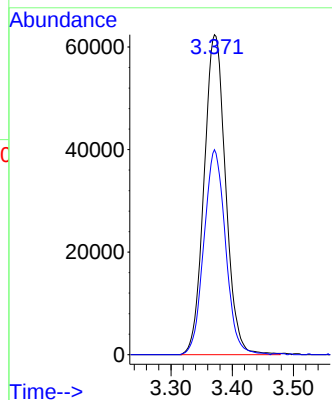
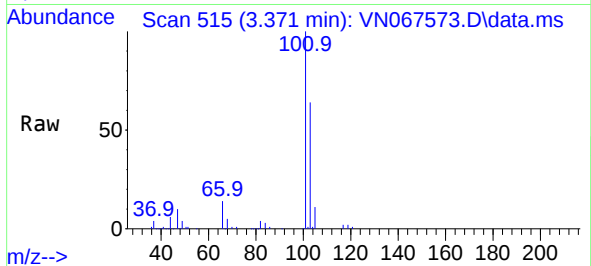
#7
Trichlorofluoromethane
Concen: 26.011 ug/l
RT: 3.371 min Scan# 515
Delta R.T. 0.003 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

Tgt Ion:101 Resp: 152795
Ion Ratio Lower Upper
101 100
103 64.1 51.2 76.8

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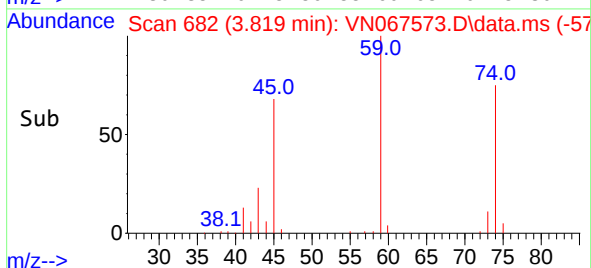
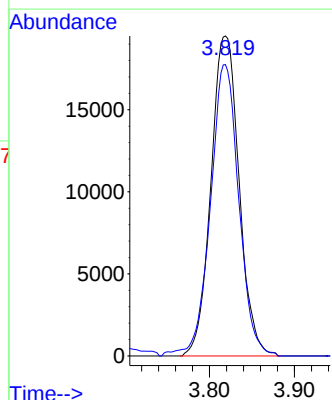
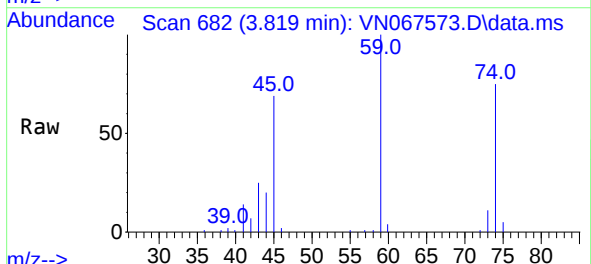
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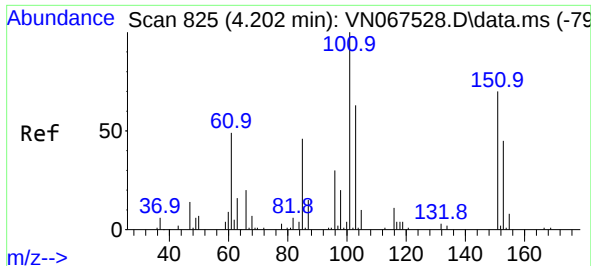
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#8
Diethyl Ether
Concen: 32.934 ug/l
RT: 3.819 min Scan# 682
Delta R.T. -0.002 min
Lab File: VN067573.D
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Tgt Ion: 74 Resp: 44827
Ion Ratio Lower Upper
74 100
45 92.1 50.2 150.7





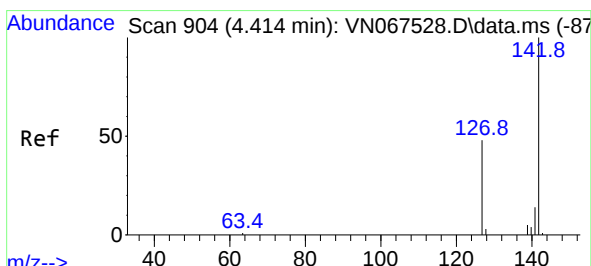
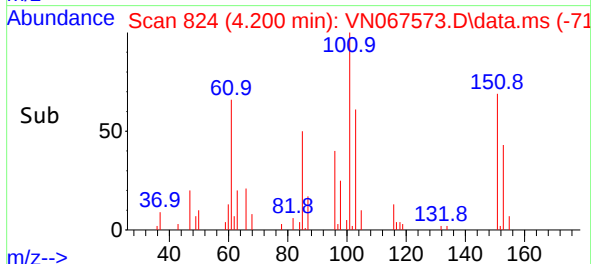
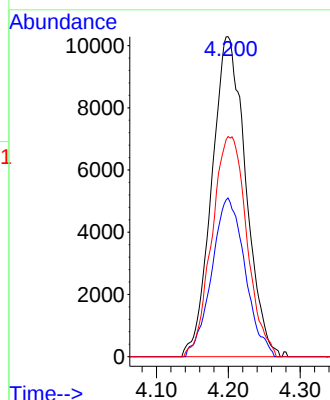
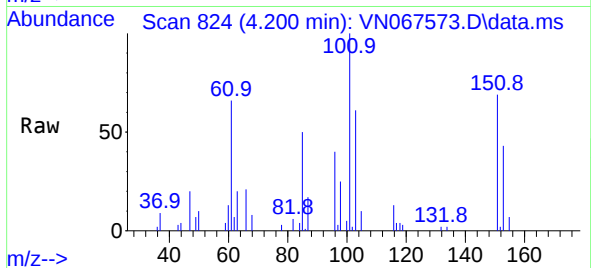
#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.333 ug/l
RT: 4.200 min Scan# 824
Delta R.T. -0.002 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

Tgt Ion:	101	Resp:	33611
Ion	Ratio	Lower	Upper
101	100		
85	48.9	39.6	59.4
151	70.9	54.1	81.1

Instrument :
MSVOA_N
ClientSampleId :
VN0630WBS01

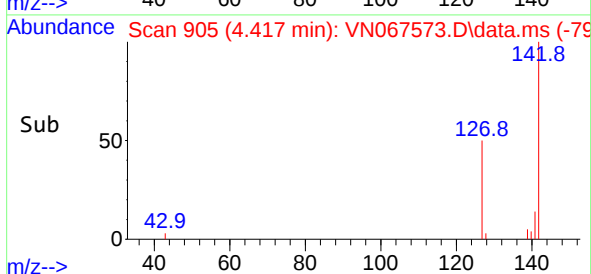
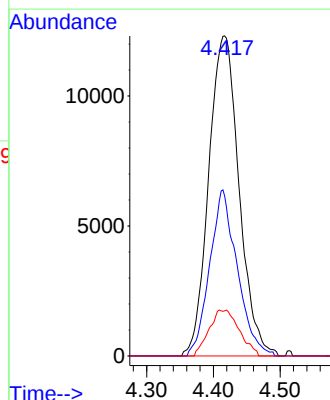
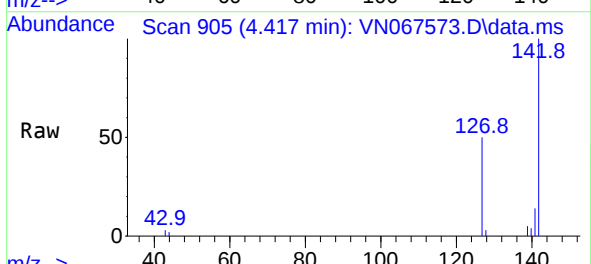
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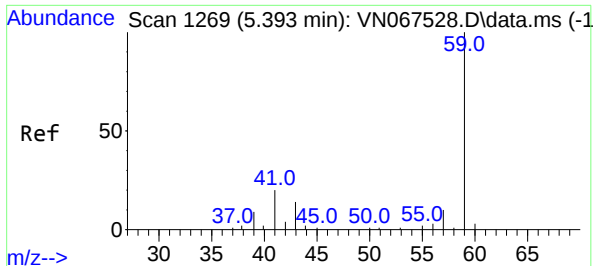
MMDadoda
7/2/2021 10:27:35 AM



#10
Methyl Iodide
Concen: 15.393 ug/l
RT: 4.417 min Scan# 905
Delta R.T. 0.003 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

Tgt Ion:	142	Resp:	38908
Ion	Ratio	Lower	Upper
142	100		
127	47.2	43.1	64.7
141	6.8	11.4	17.0





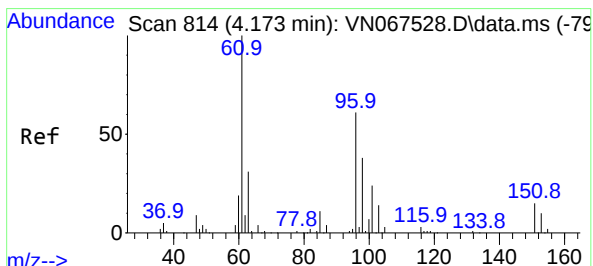
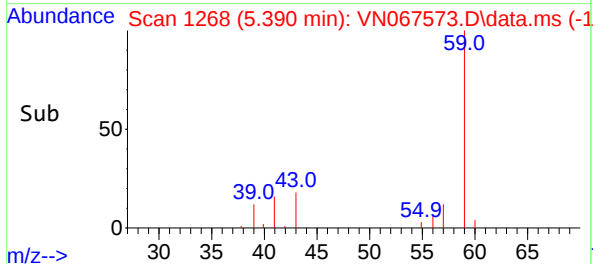
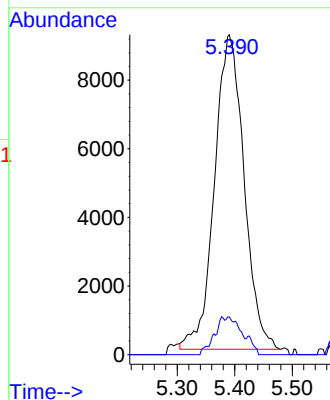
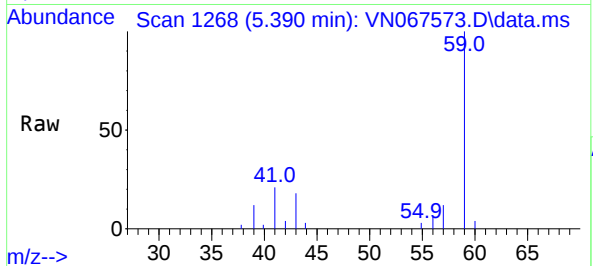
#11
Tert butyl alcohol
Concen: 82.086 ug/l
RT: 5.390 min Scan# 1268
Delta R.T. -0.003 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

Tgt Ion: 59 Resp: 32752
Ion Ratio Lower Upper
59 100
57 4.4 8.7 13.1#

Instrument :
MSVOA_N
ClientSampleId :
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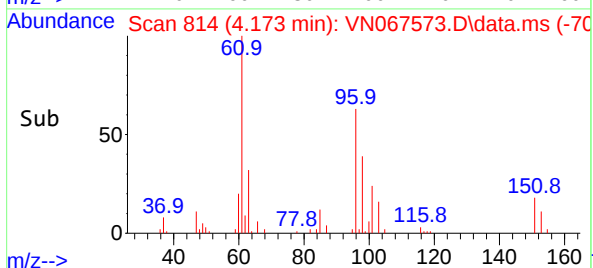
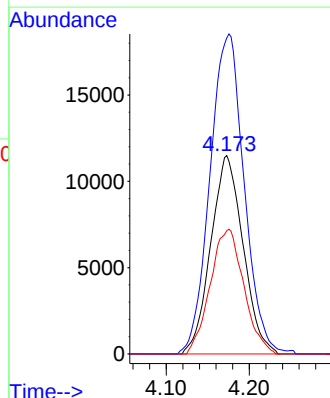
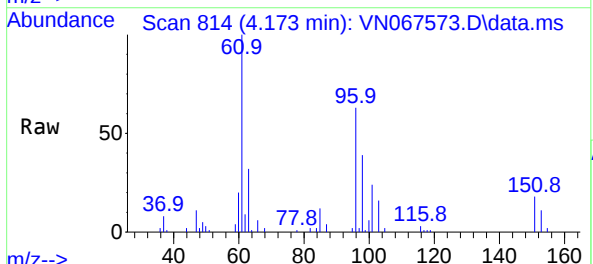
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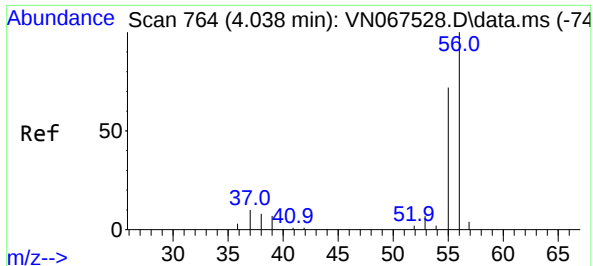
MMDadoda
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#12
1,1-Dichloroethene
Concen: 16.391 ug/l
RT: 4.173 min Scan# 814
Delta R.T. -0.000 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

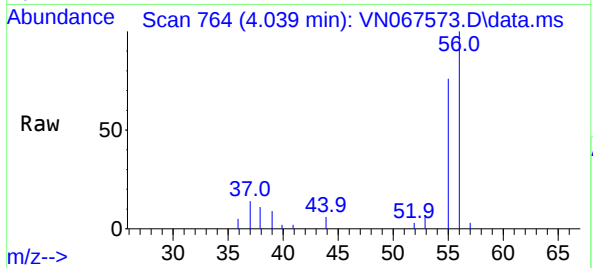
Tgt Ion: 96 Resp: 31071
Ion Ratio Lower Upper
96 100
61 157.8 152.6 229.0
98 62.1 50.9 76.3





#13
Acrolein
Concen: 79.775 ug/l
RT: 4.039 min Scan# 764
Delta R.T. 0.001 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

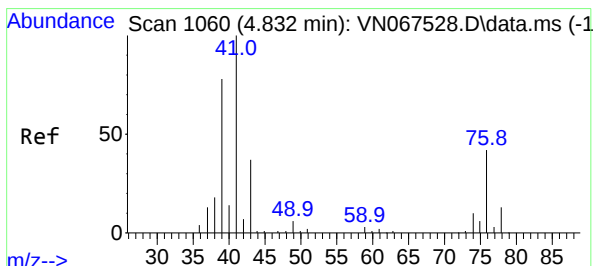
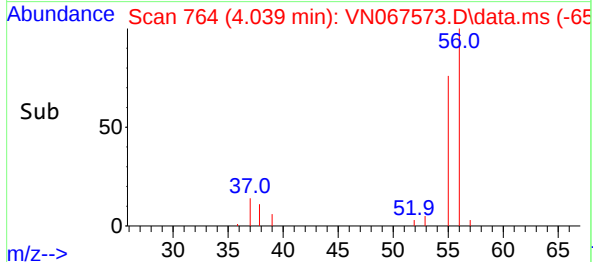
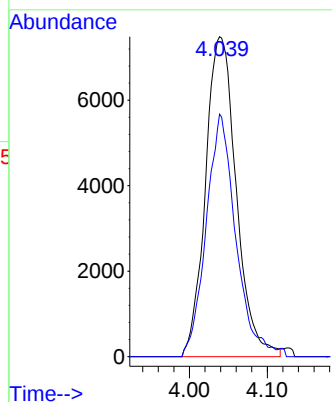
Instrument :
MSVOA_N
ClientSampleId :
VN0630WBS01



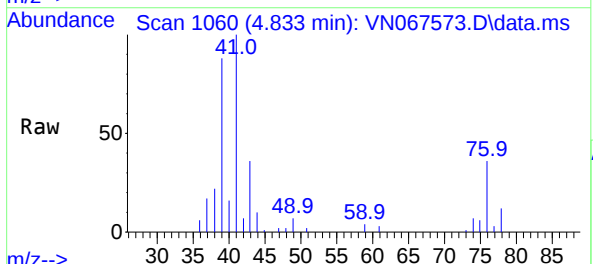
Tgt Ion: 56 Resp: 20568
Ion Ratio Lower Upper
56 100
55 72.5 57.4 86.0

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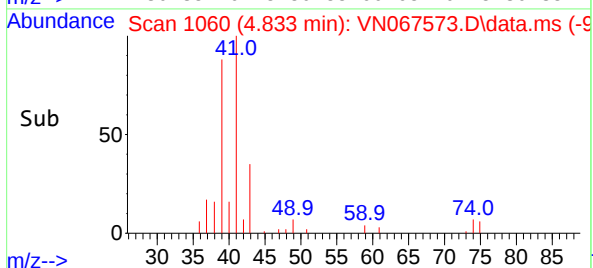
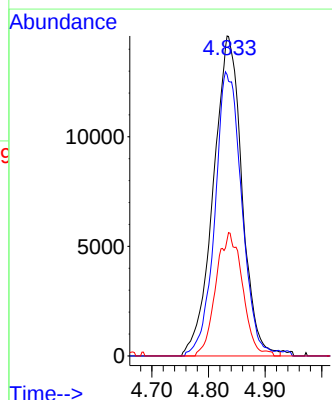
MMDadoda
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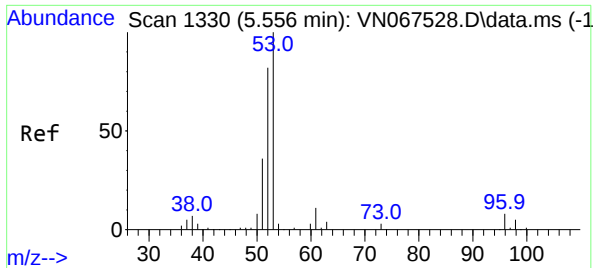


#14
Allyl chloride
Concen: 16.539 ug/l
RT: 4.833 min Scan# 1060
Delta R.T. 0.001 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26



Tgt Ion: 41 Resp: 51251
Ion Ratio Lower Upper
41 100
39 83.4 60.9 91.3
76 35.6 24.3 36.5





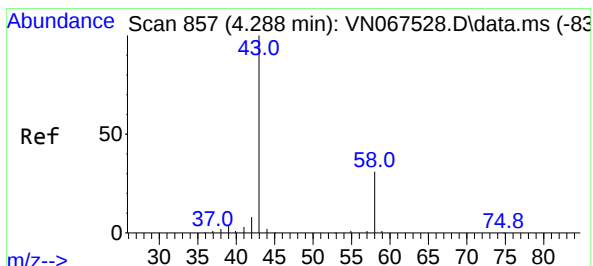
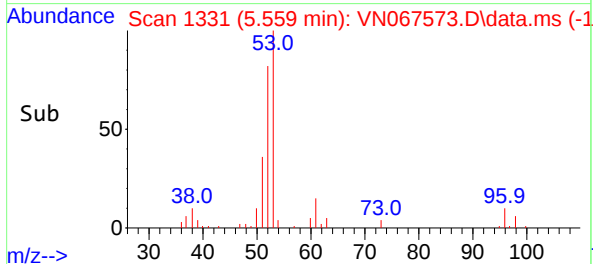
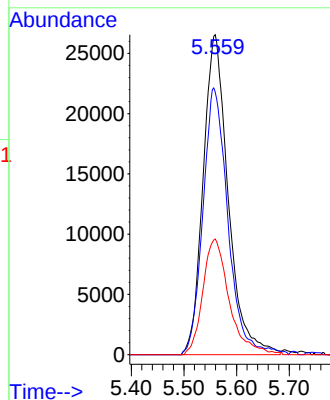
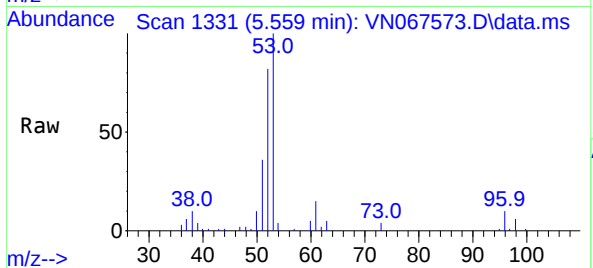
#15
Acrylonitrile
Concen: 85.734 ug/l
RT: 5.559 min Scan# 1331
Delta R.T. 0.003 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

Tgt Ion: 53	Resp: 87921
Ion Ratio	Lower Upper
53 100	
52 82.1	66.2 99.2
51 37.7	30.2 45.4

Instrument :
MSVOA_N
ClientSampleId :
VN0630WBS01

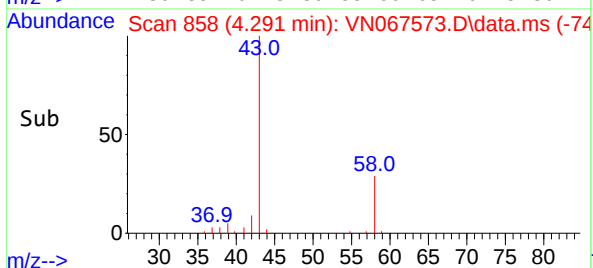
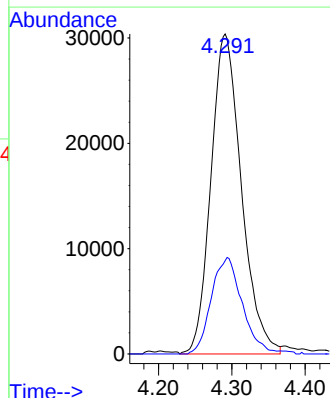
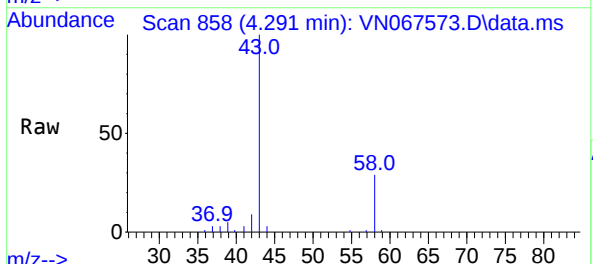
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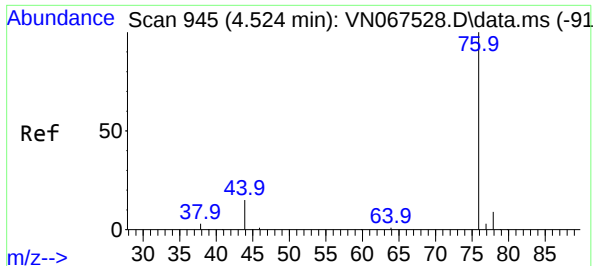
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#16
Acetone
Concen: 99.613 ug/l
RT: 4.291 min Scan# 858
Delta R.T. 0.003 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

Tgt Ion: 43	Resp: 87825		
Ion Ratio	Lower	Upper	
43 100			
58 29.1	21.2	31.8	





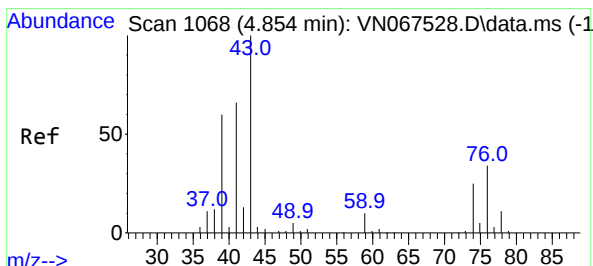
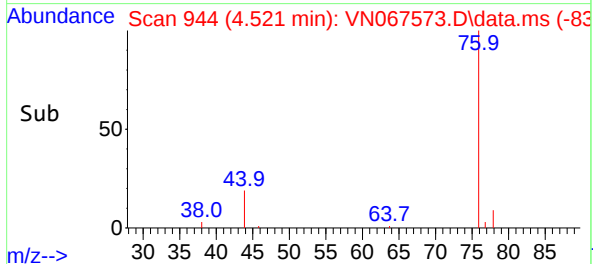
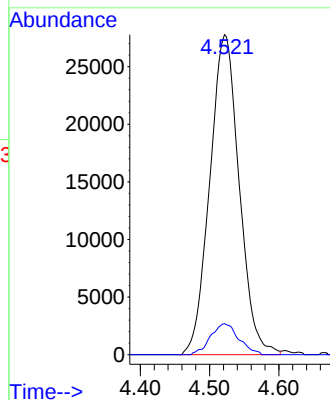
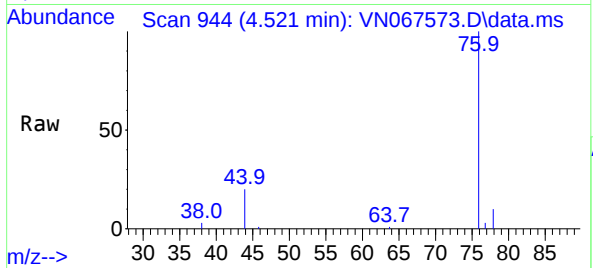
#17
Carbon Disulfide
Concen: 15.353 ug/l
RT: 4.521 min Scan# 944
Delta R.T. -0.003 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

Instrument :
MSVOA_N
ClientSampleId :
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Tgt Ion: 76 Resp: 82060
Ion Ratio Lower Upper
76 100
78 9.7 7.7 11.5

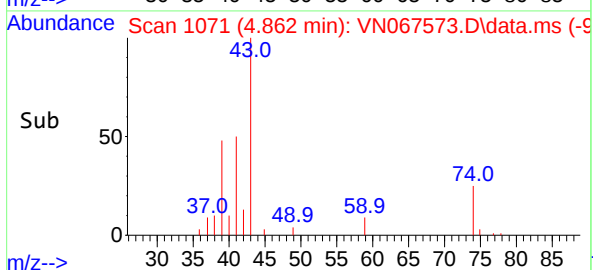
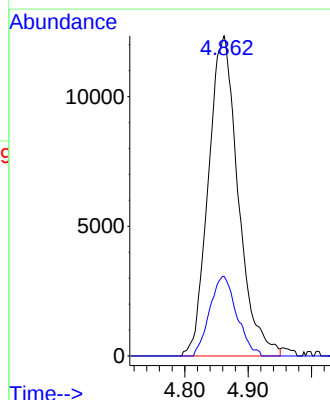
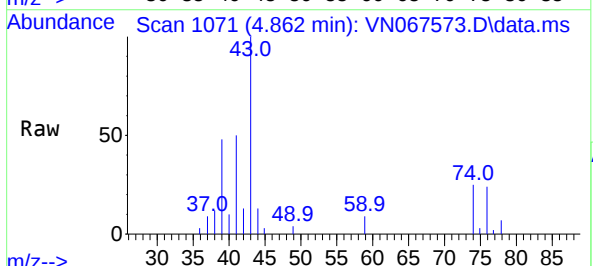
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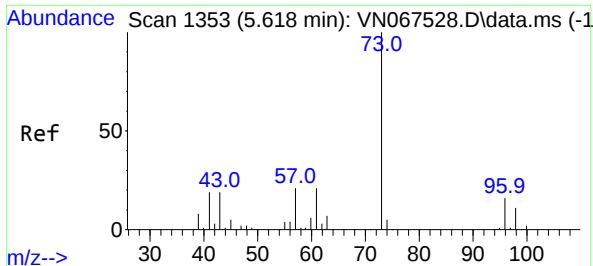
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#18
Methyl Acetate
Concen: 17.138 ug/l
RT: 4.862 min Scan# 1071
Delta R.T. 0.008 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

Tgt Ion: 43 Resp: 40305
Ion Ratio Lower Upper
43 100
74 22.6 17.4 26.0





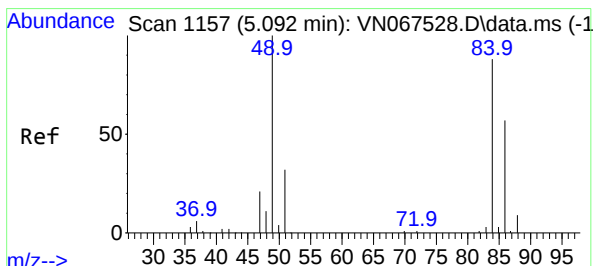
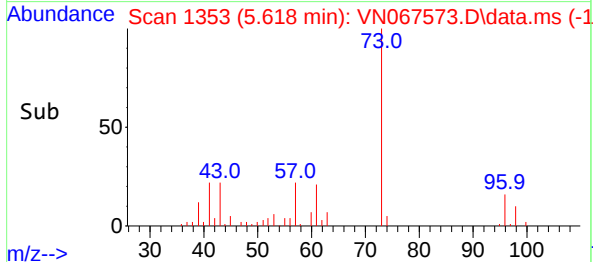
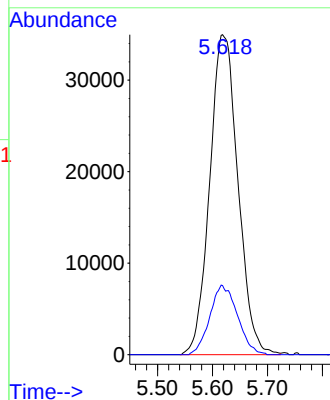
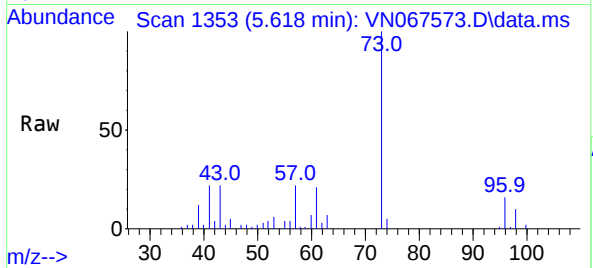
#19
Methyl tert-butyl Ether
Concen: 17.169 ug/l
RT: 5.618 min Scan# 1353
Delta R.T. 0.000 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

Tgt Ion: 73 Resp: 124800
Ion Ratio Lower Upper
73 100
57 21.6 17.0 25.6

Instrument :
MSVOA_N
ClientSampleId :
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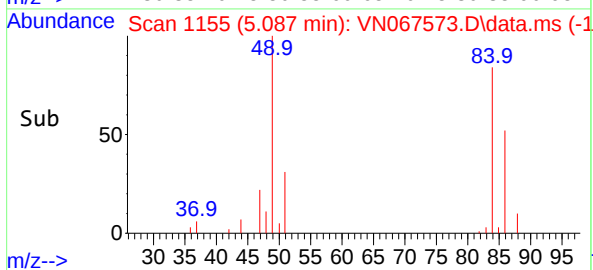
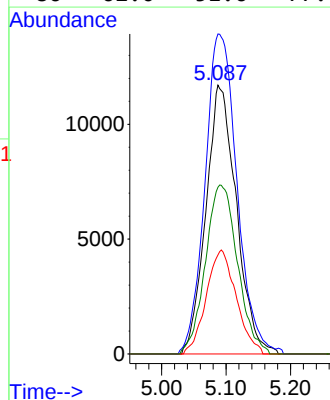
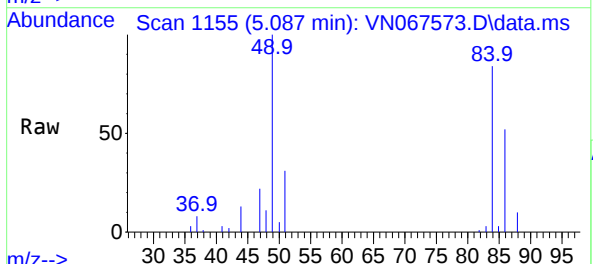
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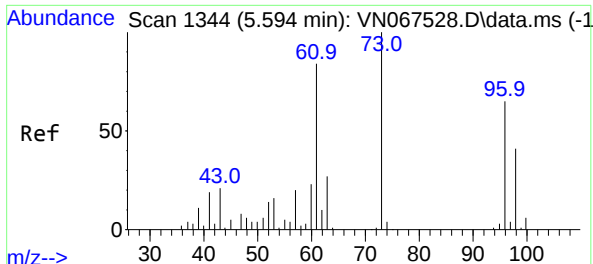
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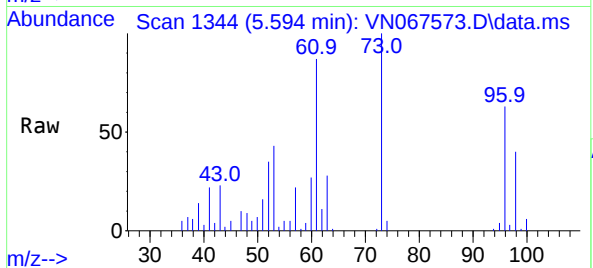
#20
Methylene Chloride
Concen: 16.523 ug/l
RT: 5.087 min Scan# 1155
Delta R.T. -0.005 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

Tgt Ion: 84 Resp: 38542
Ion Ratio Lower Upper
84 100
49 117.7 110.9 166.3
51 36.9 32.6 49.0
86 62.0 51.6 77.4

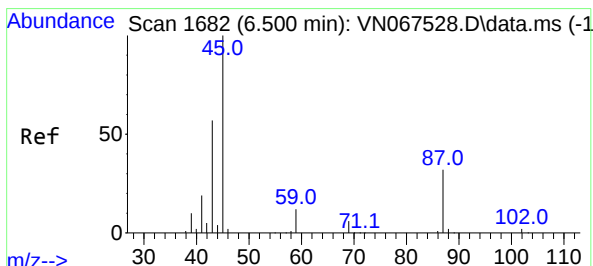
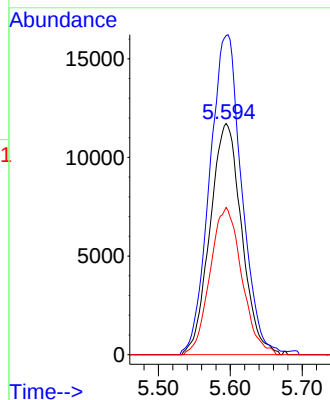
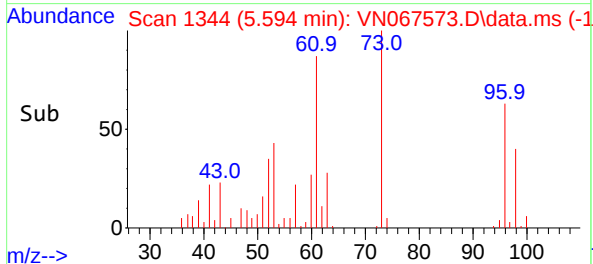




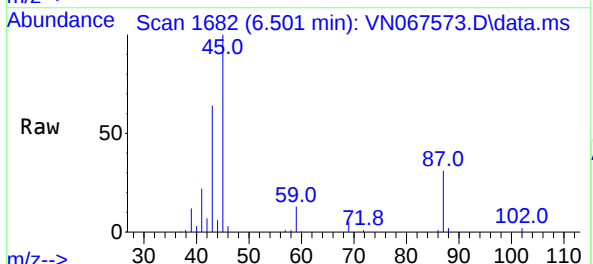
#21
trans-1,2-Dichloroethene
Concen: 16.665 ug/l
RT: 5.594 min Scan# 1344
Delta R.T. 0.000 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26



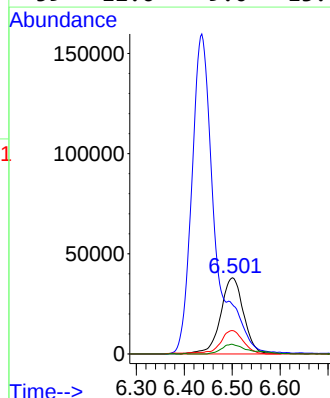
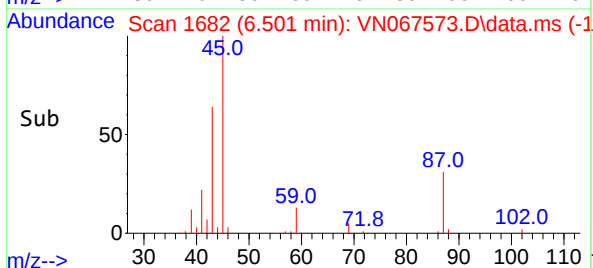
Tgt Ion: 96 Resp: 35827
Ion Ratio Lower Upper
96 100
61 138.0 123.5 185.3
98 63.7 48.6 72.8



#22
Diisopropyl ether
Concen: 18.754 ug/l
RT: 6.501 min Scan# 1682
Delta R.T. 0.001 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26



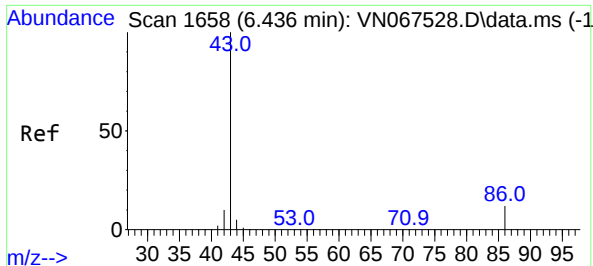
Tgt Ion: 45 Resp: 126196
Ion Ratio Lower Upper
45 100
43 62.2 49.4 74.2
87 30.8 20.9 31.3
59 12.6 9.0 13.4



Instrument :
MSVOA_N
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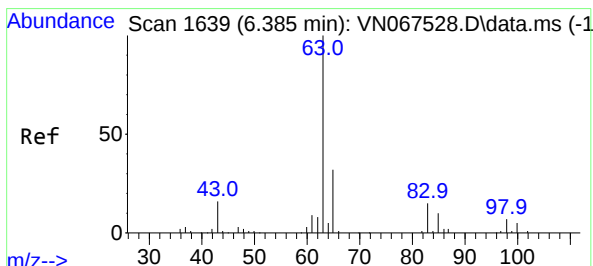
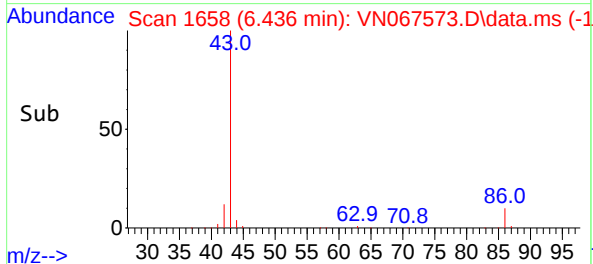
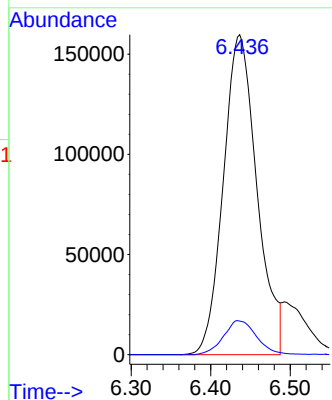
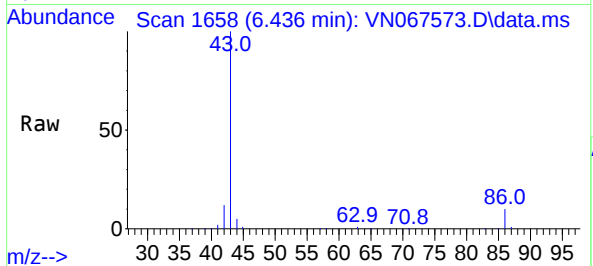
#23
 Vinyl Acetate
 Concen: 83.237 ug/l
 RT: 6.436 min Scan# 1658
 Delta R.T. 0.000 min
 Lab File: VN067573.D
 Acq: 30 Jun 2021 15:26

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0630WBS01

Manual Integrations
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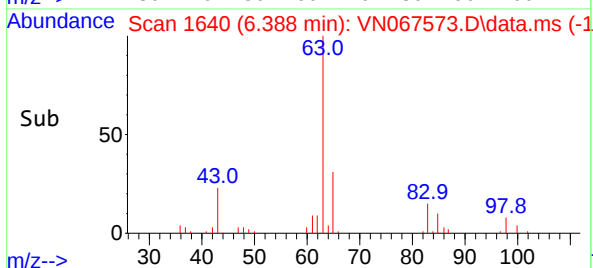
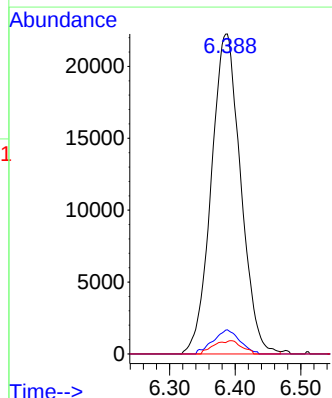
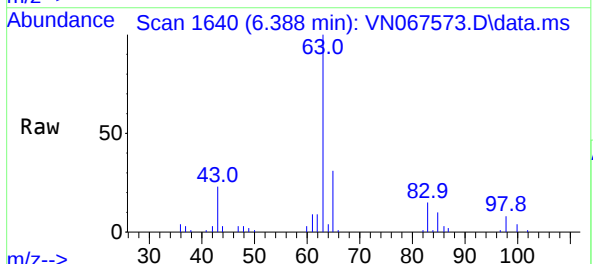
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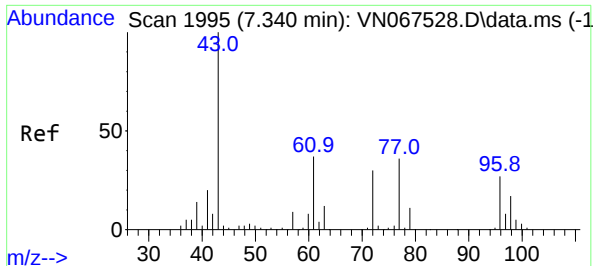
Tgt Ion: 43 Resp: 469565
 Ion Ratio Lower Upper
 43 100
 86 10.5 7.3 10.9



#24
 1,1-Dichloroethane
 Concen: 17.657 ug/l
 RT: 6.388 min Scan# 1640
 Delta R.T. 0.003 min
 Lab File: VN067573.D
 Acq: 30 Jun 2021 15:26

Tgt Ion: 63 Resp: 69338
 Ion Ratio Lower Upper
 63 100
 98 7.6 3.0 9.0
 100 3.9 1.9 5.7





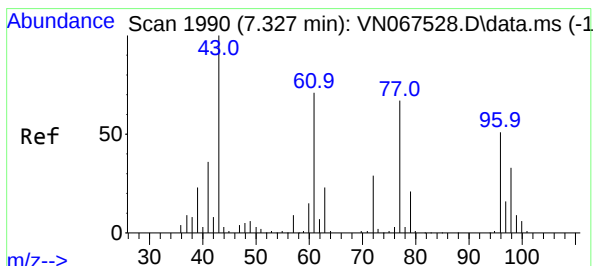
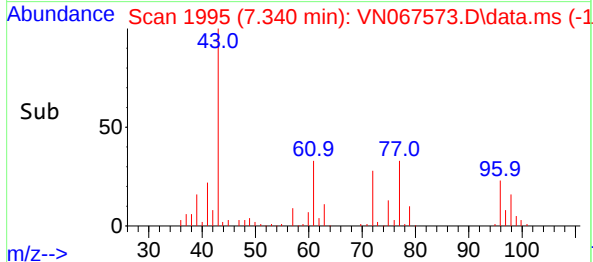
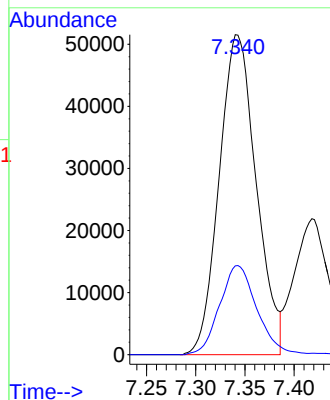
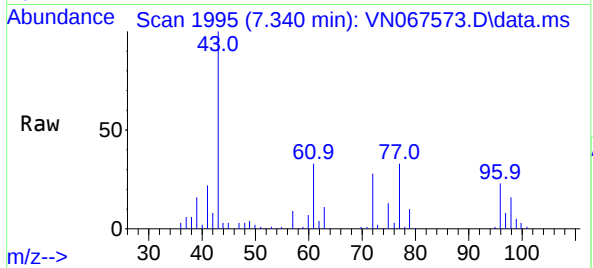
#25
2-Butanone
Concen: 99.198 ug/l
RT: 7.340 min Scan# 1995
Delta R.T. 0.000 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

Tgt Ion: 43 Resp: 134875
Ion Ratio Lower Upper
43 100
72 27.8 19.7 29.5

Instrument :
MSVOA_N
ClientSampleId :
VN0630WBS01

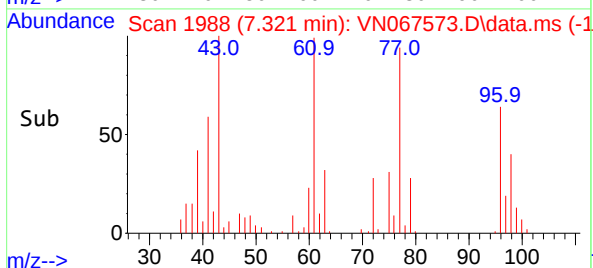
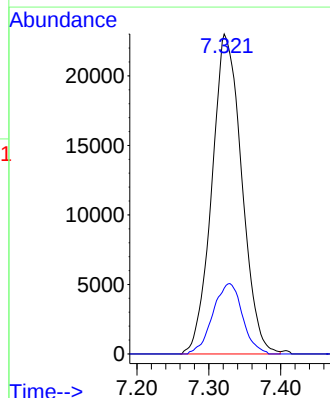
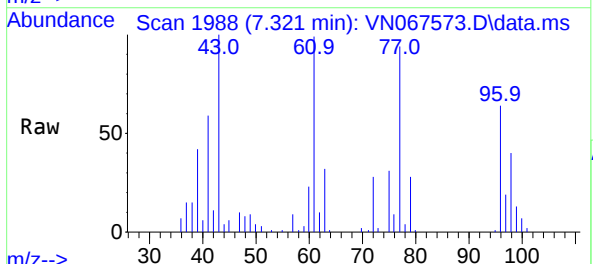
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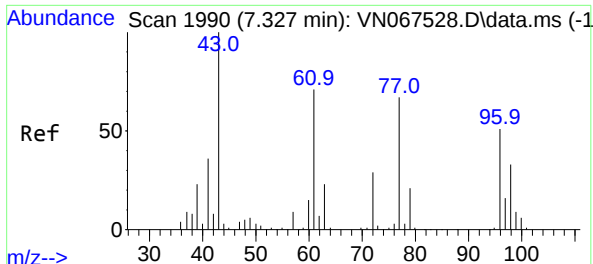
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#26
2,2-Dichloropropane
Concen: 18.223 ug/l
RT: 7.321 min Scan# 1988
Delta R.T. -0.006 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

Tgt Ion: 77 Resp: 66321
Ion Ratio Lower Upper
77 100
97 21.9 9.8 29.3





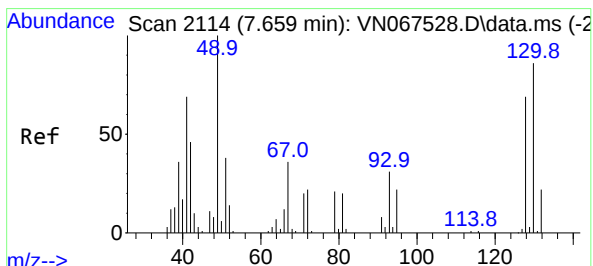
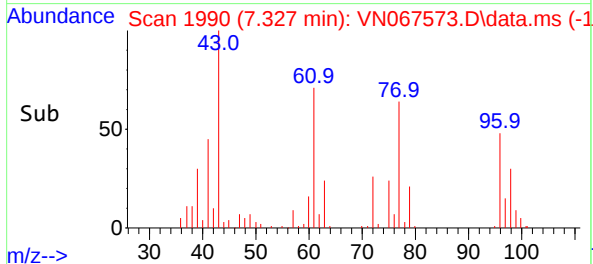
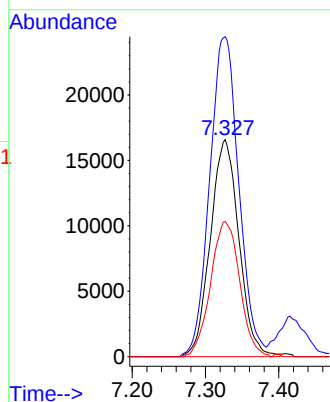
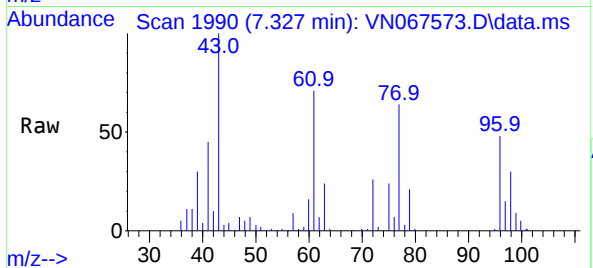
#27
cis-1,2-Dichloroethene
Concen: 17.260 ug/l
RT: 7.327 min Scan# 1990
Delta R.T. -0.000 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

Tgt Ion: 96 Resp: 44888
Ion Ratio Lower Upper
96 100
61 150.6 0.0 338.8
98 63.5 0.0 129.8

Instrument :
MSVOA_N
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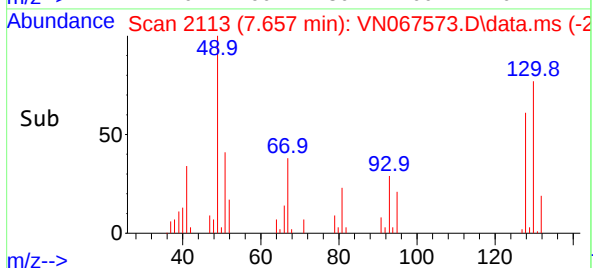
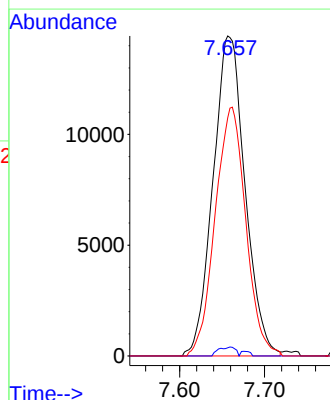
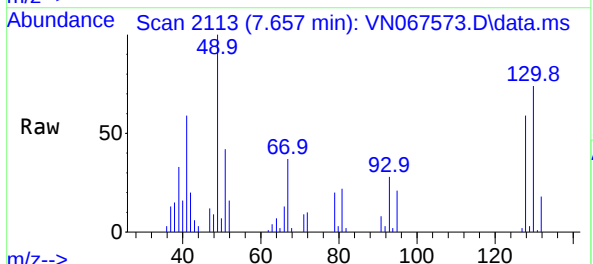
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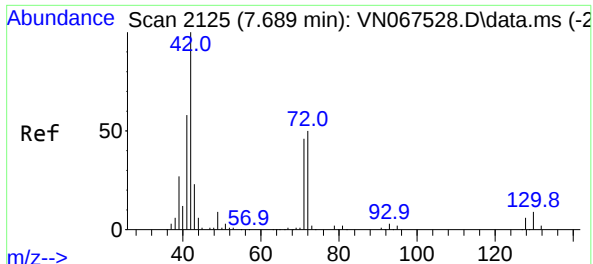
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#28
Bromochloromethane
Concen: 20.573 ug/l
RT: 7.657 min Scan# 2113
Delta R.T. -0.002 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

Tgt Ion: 49 Resp: 37806
Ion Ratio Lower Upper
49 100
129 1.5 0.0 3.8
130 74.5 49.7 74.5





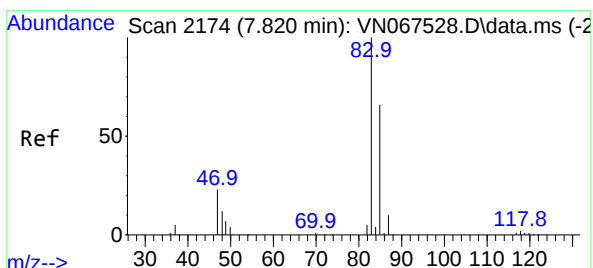
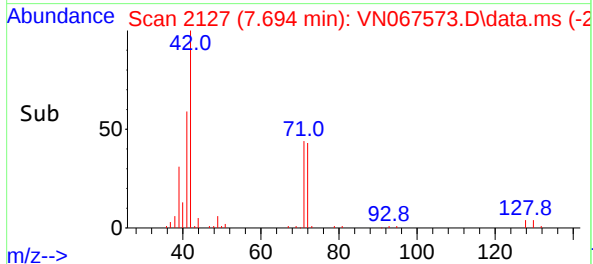
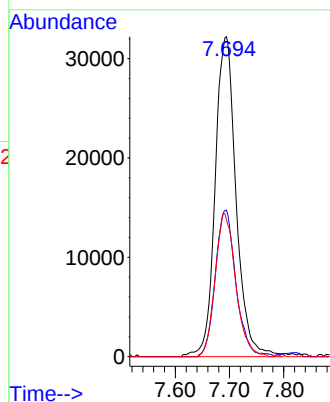
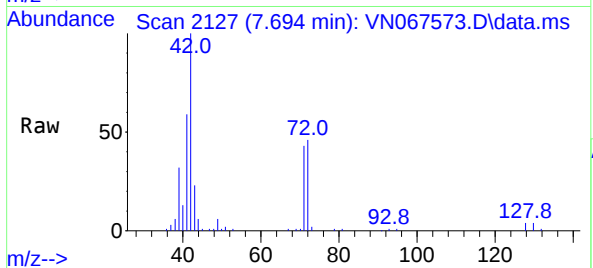
#29
Tetrahydrofuran
Concen: 95.491 ug/l
RT: 7.694 min Scan# 2127
Delta R.T. 0.005 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

Tgt Ion:	42	Resp:	86455
Ion	Ratio	Lower	Upper
42	100		
72	44.7	32.8	49.2
71	43.9	31.2	46.8

Instrument :
MSVOA_N
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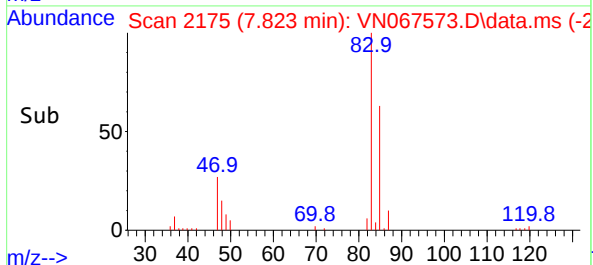
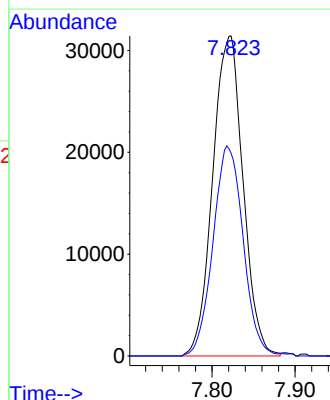
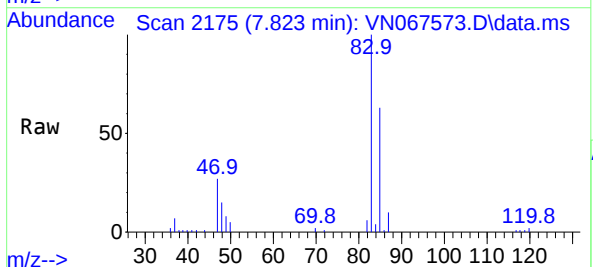
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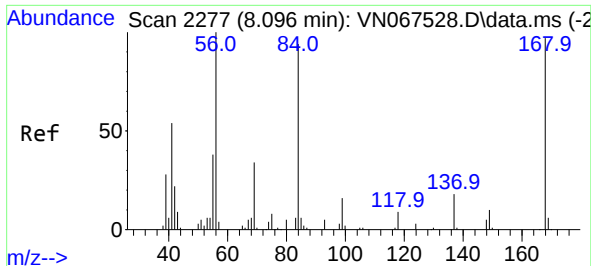
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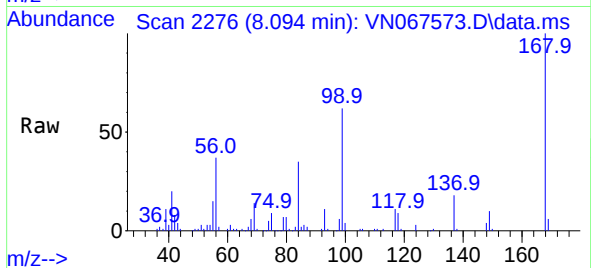
#30
Chloroform
Concen: 18.467 ug/l
RT: 7.823 min Scan# 2175
Delta R.T. 0.003 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

Tgt Ion:	83	Resp:	79777
Ion	Ratio	Lower	Upper
83	100		
85	63.4	51.5	77.3

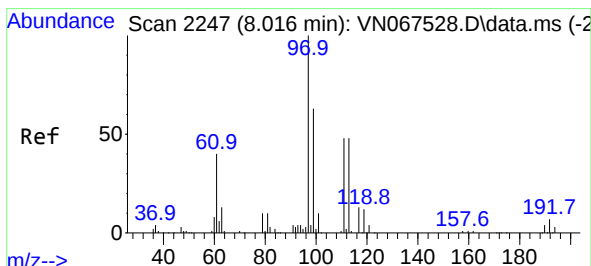
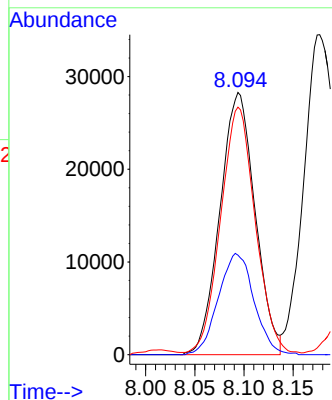
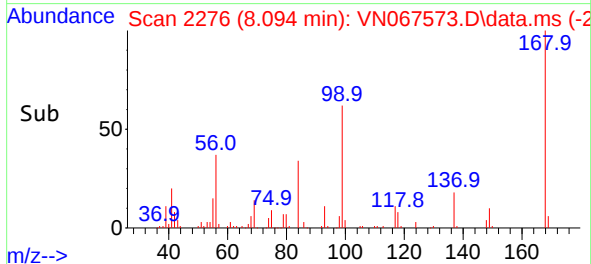




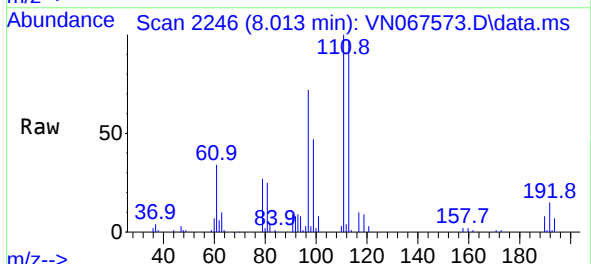
#31
Cyclohexane
Concen: 18.313 ug/l
RT: 8.094 min Scan# 2276
Delta R.T. -0.002 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26



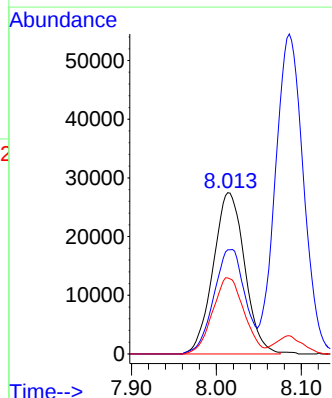
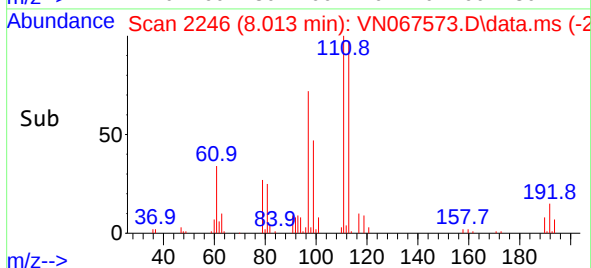
Tgt Ion: 56 Resp: 70314
Ion Ratio Lower Upper
56 100
69 37.9 27.3 40.9
84 93.6 64.9 97.3



#32
1,1,1-Trichloroethane
Concen: 18.048 ug/l
RT: 8.013 min Scan# 2246
Delta R.T. -0.003 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26



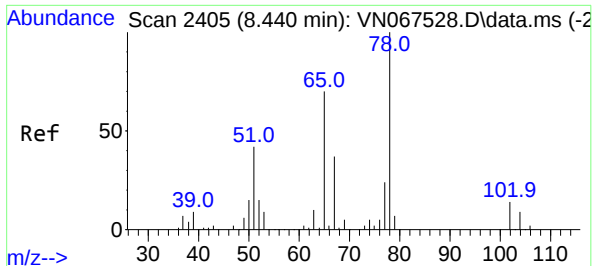
Tgt Ion: 97 Resp: 70796
Ion Ratio Lower Upper
97 100
99 64.3 50.2 75.2
61 47.2 38.2 57.2



Instrument :
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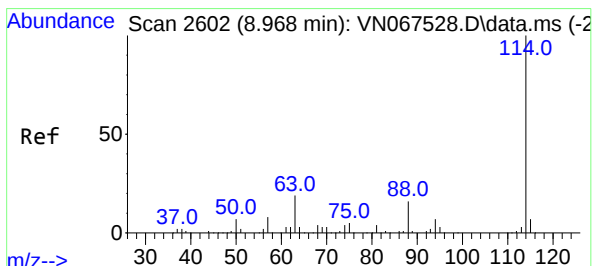
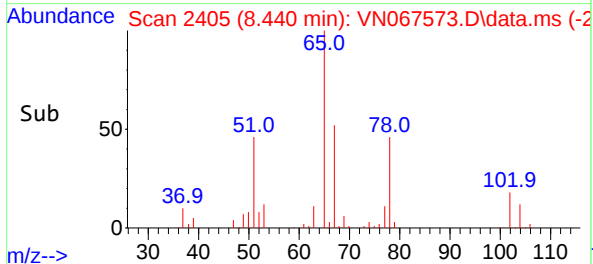
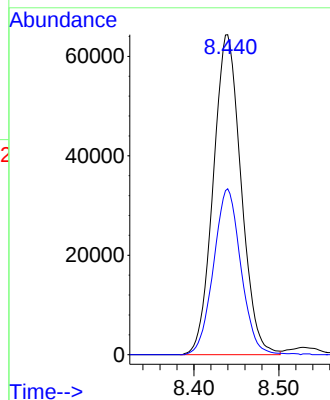
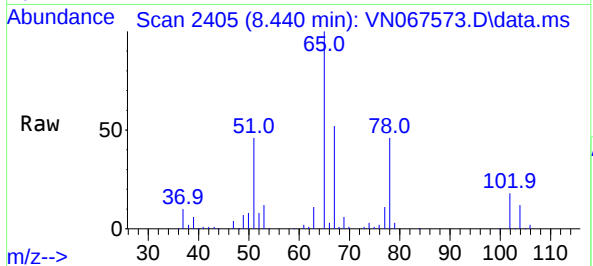
#33
 1,2-Dichloroethane-d4
 Concen: 54.795 ug/l
 RT: 8.440 min Scan# 2405
 Delta R.T. -0.000 min
 Lab File: VN067573.D
 Acq: 30 Jun 2021 15:26

Tgt Ion: 65 Resp: 146464
 Ion Ratio Lower Upper
 65 100
 67 50.9 0.0 98.6

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0630WBS01

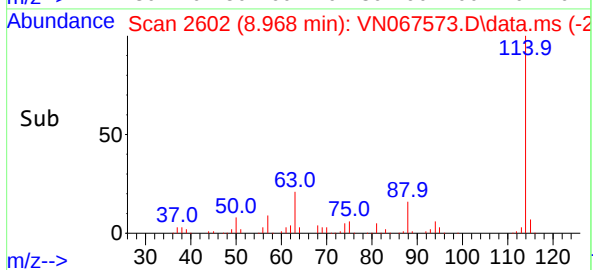
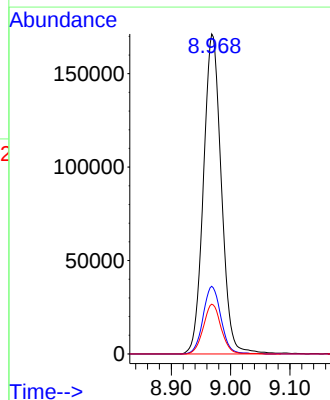
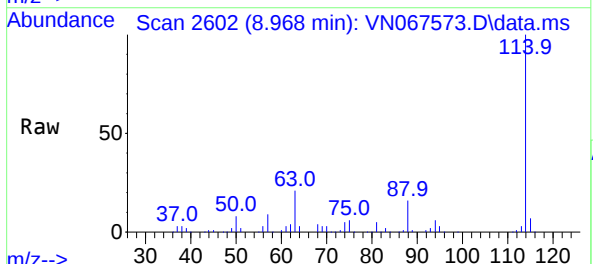
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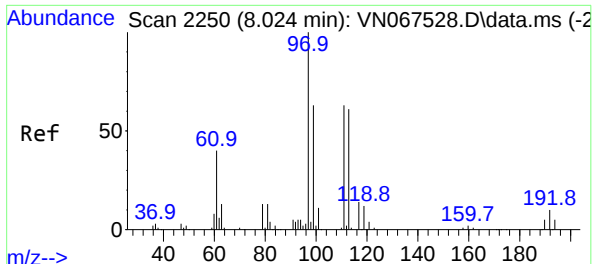
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#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.968 min Scan# 2602
 Delta R.T. 0.000 min
 Lab File: VN067573.D
 Acq: 30 Jun 2021 15:26

Tgt Ion: 114 Resp: 358081
 Ion Ratio Lower Upper
 114 100
 63 21.2 0.0 49.0
 88 15.5 0.0 36.6





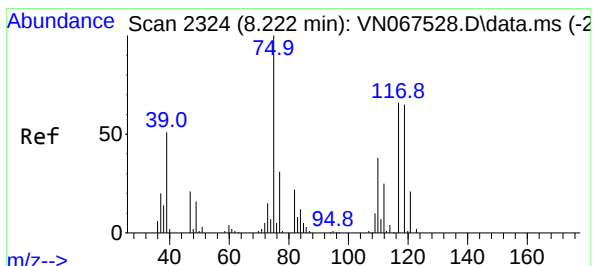
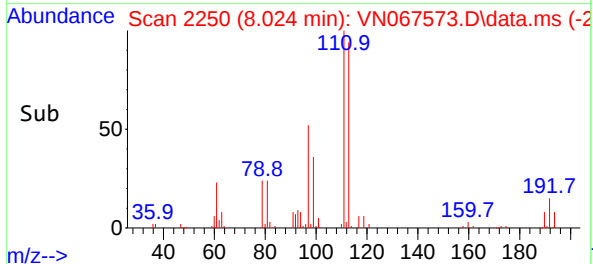
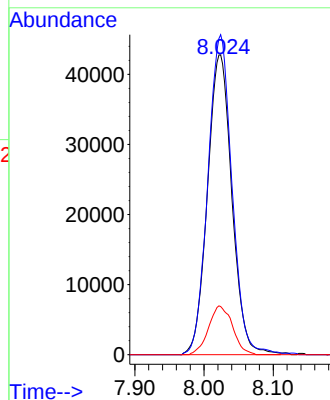
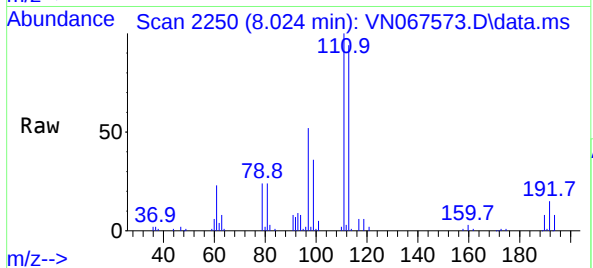
#35
Dibromofluoromethane
Concen: 47.304 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. 0.000 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

Tgt Ion: 113 Resp: 105018
Ion Ratio Lower Upper
113 100
111 105.3 83.8 125.8
192 16.0 13.4 20.0

Instrument :
MSVOA_N
ClientSampleId :
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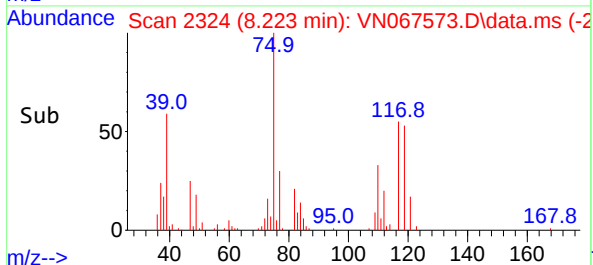
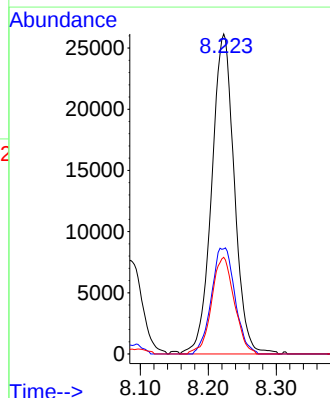
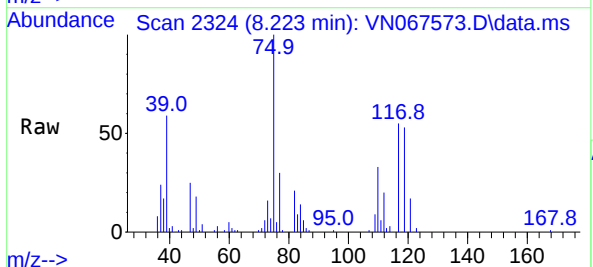
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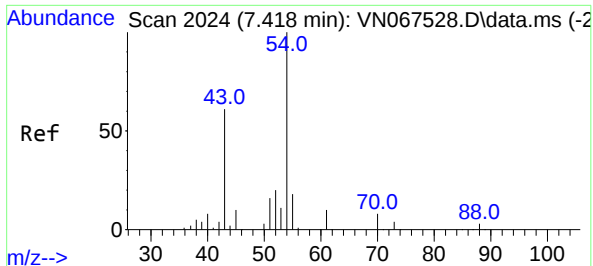
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#36
1,1-Dichloropropene
Concen: 18.658 ug/l
RT: 8.223 min Scan# 2324
Delta R.T. 0.001 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

Tgt Ion: 75 Resp: 60315
Ion Ratio Lower Upper
75 100
110 34.6 15.7 47.0
77 30.4 24.6 37.0





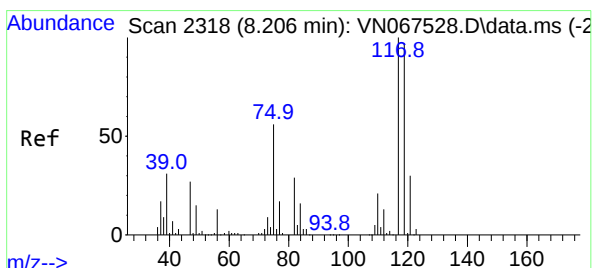
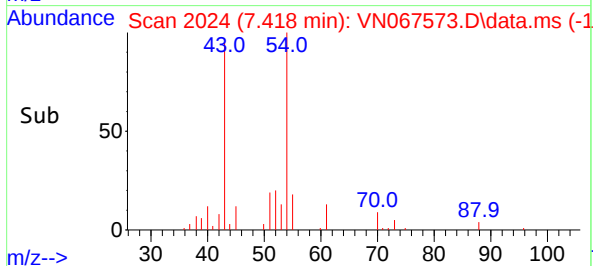
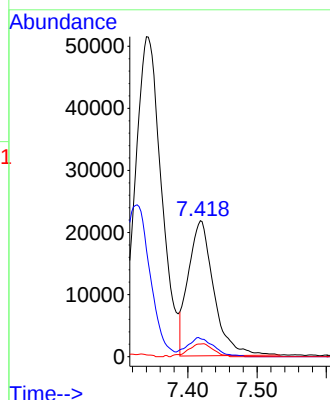
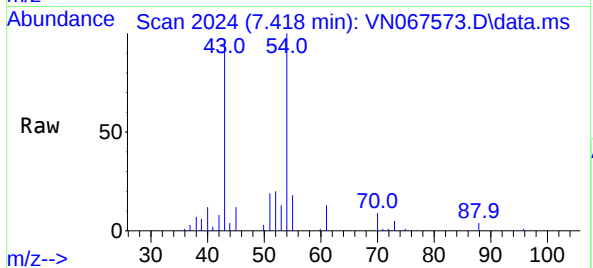
#37
Ethyl Acetate
Concen: 18.742 ug/l
RT: 7.418 min Scan# 2024
Delta R.T. -0.000 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

Tgt Ion:	43	Resp:	55635
Ion	Ratio	Lower	Upper
43	100		
61	14.8	10.6	16.0
70	9.3	8.1	12.1

Instrument :
MSVOA_N
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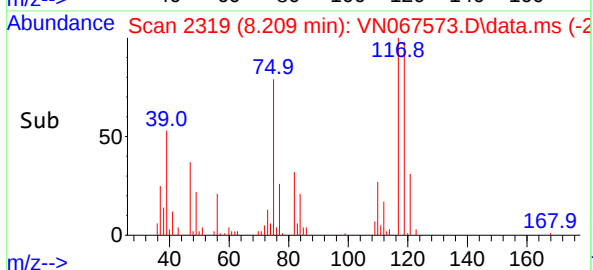
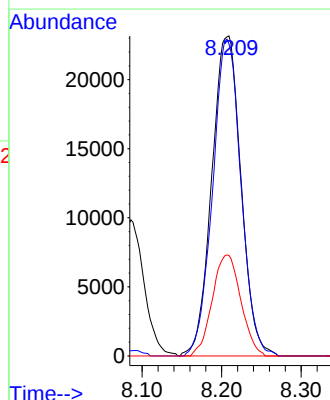
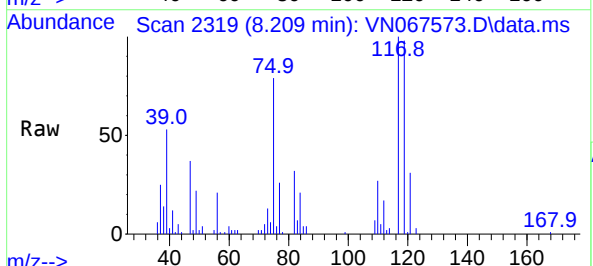
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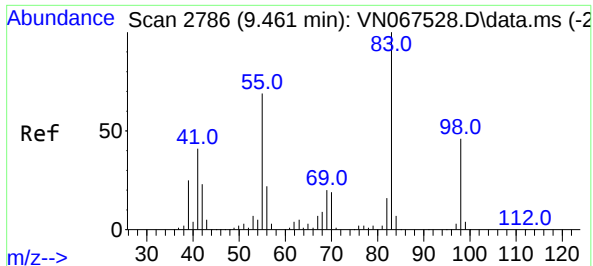
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#38
Carbon Tetrachloride
Concen: 17.097 ug/l
RT: 8.209 min Scan# 2319
Delta R.T. 0.003 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

Tgt Ion:	117	Resp:	59207
Ion	Ratio	Lower	Upper
117	100		
119	97.5	75.4	113.2
121	31.5	23.5	35.3





#39

Methylcyclohexane

Concen: 17.885 ug/l

RT: 9.462 min Scan# 2786

Delta R.T. 0.001 min

Lab File: VN067573.D

Acq: 30 Jun 2021 15:26

Tgt Ion:	83	Resp:	69987
Ion	Ratio	Lower	Upper
83	100		
55	72.8	66.6	99.8
98	47.1	35.3	52.9

Instrument :

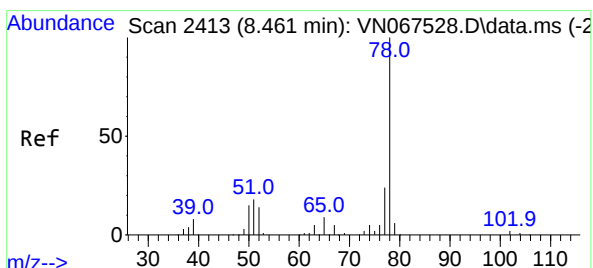
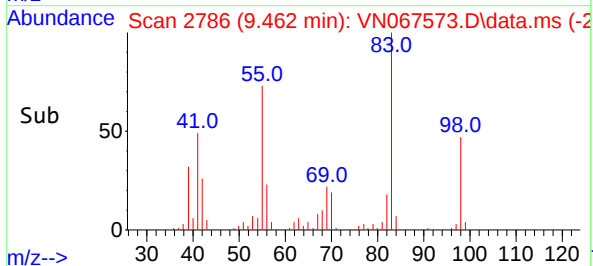
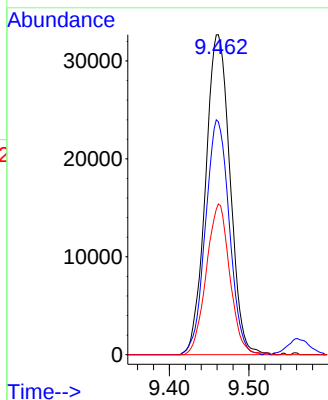
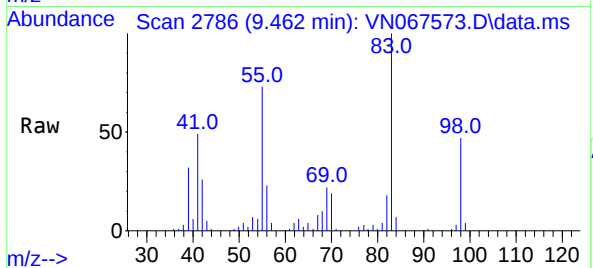
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#40

Benzene

Concen: 18.372 ug/l

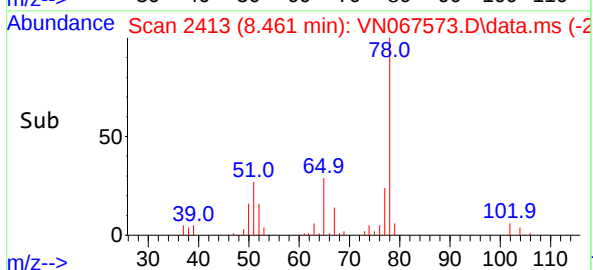
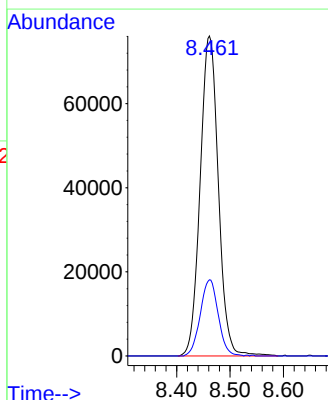
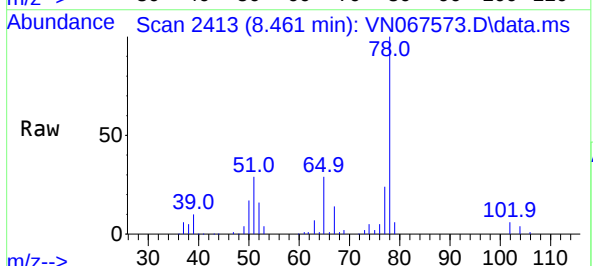
RT: 8.461 min Scan# 2413

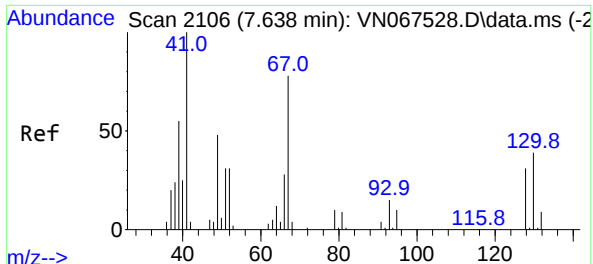
Delta R.T. 0.000 min

Lab File: VN067573.D

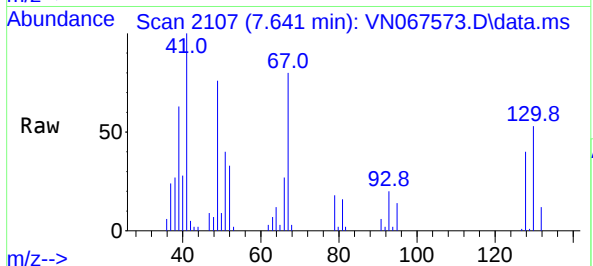
Acq: 30 Jun 2021 15:26

Tgt Ion:	78	Resp:	179822
Ion	Ratio	Lower	Upper
78	100		
77	23.8	18.9	28.3



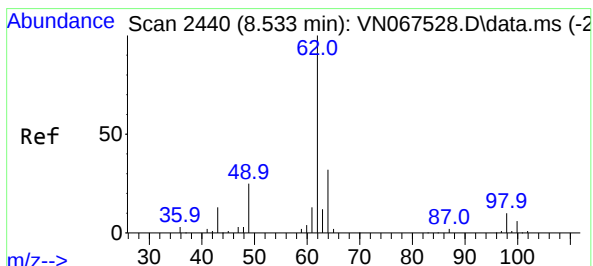
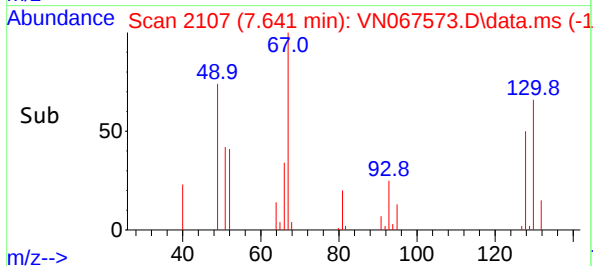
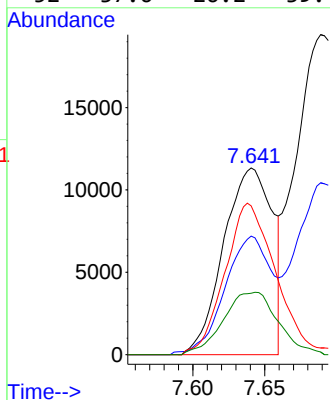


#41
Methacrylonitrile
Concen: 18.041 ug/l
RT: 7.641 min Scan# 2107
Delta R.T. 0.003 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

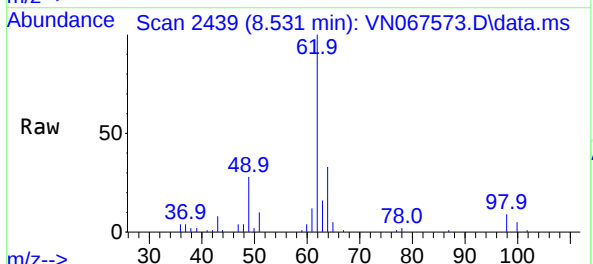


Tgt Ion: 41 Resp: 26697

Ion	Ratio	Lower	Upper
41	100		
39	60.4	47.6	71.4
67	85.1	57.7	86.5
52	37.6	26.2	39.4

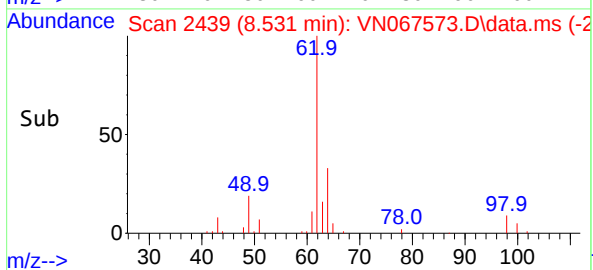
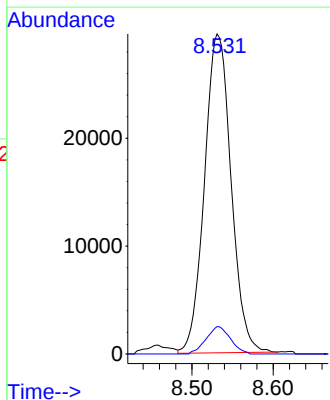


#42
1,2-Dichloroethane
Concen: 19.895 ug/l
RT: 8.531 min Scan# 2439
Delta R.T. -0.002 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26



Tgt Ion: 62 Resp: 67216

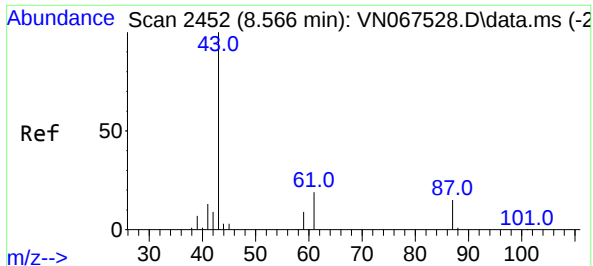
Ion	Ratio	Lower	Upper
62	100		
98	7.8	0.0	14.2



Instrument :
MSVOA_N
ClientSampleId :
VN0630WBS01

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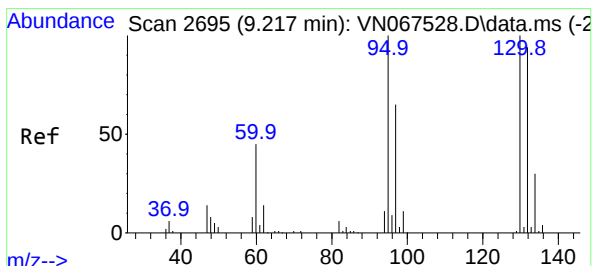
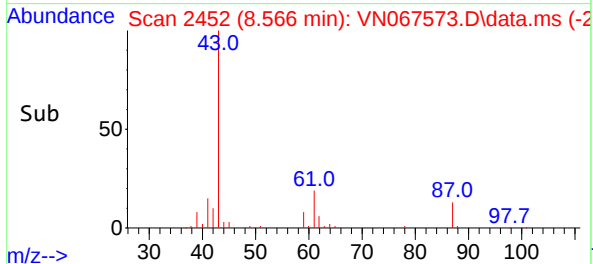
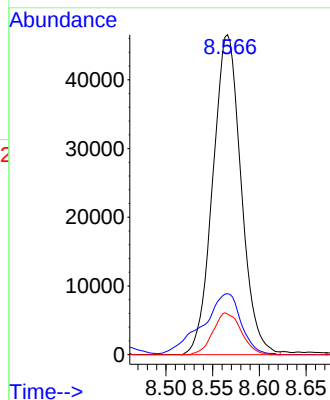
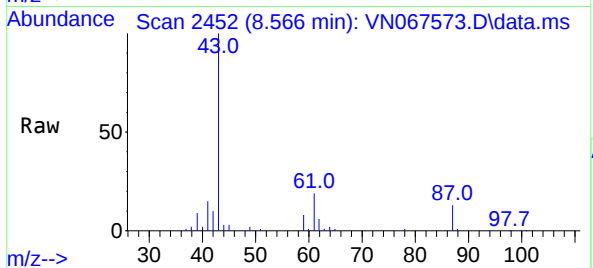
#43
Isopropyl Acetate
Concen: 19.379 ug/l
RT: 8.566 min Scan# 2452
Delta R.T. -0.000 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

Tgt Ion: 43 Resp: 98267
Ion Ratio Lower Upper
43 100
61 26.1 19.0 28.4
87 13.0 9.5 14.3

Instrument :
MSVOA_N
ClientSampleId :
VN0630WBS01

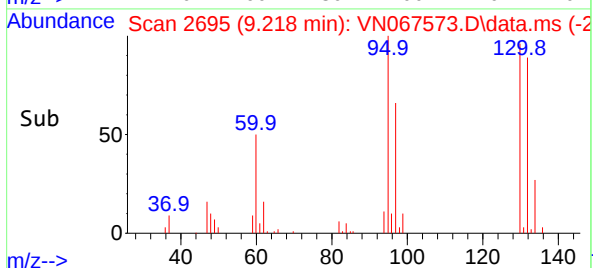
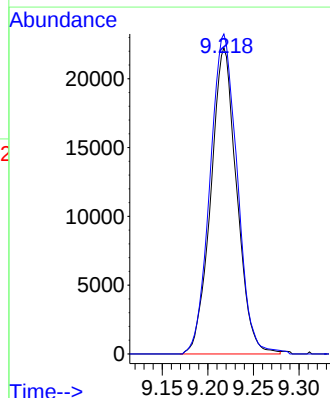
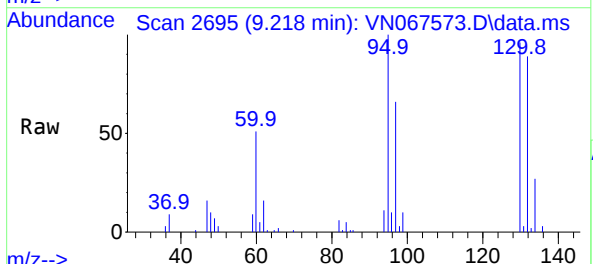
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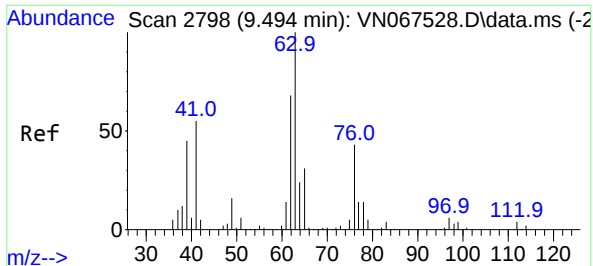
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#44
Trichloroethene
Concen: 17.244 ug/l
RT: 9.218 min Scan# 2695
Delta R.T. 0.001 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

Tgt Ion: 130 Resp: 43959
Ion Ratio Lower Upper
130 100
95 104.6 0.0 234.4





#45

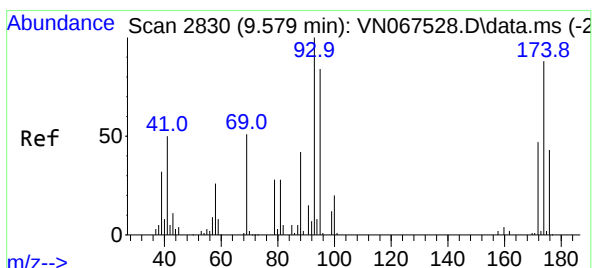
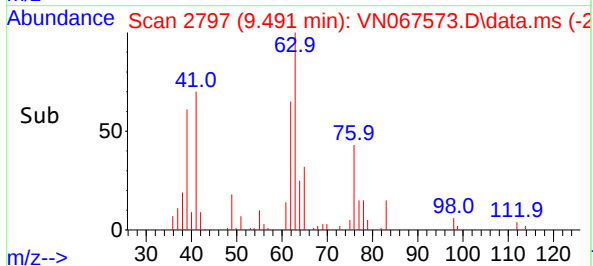
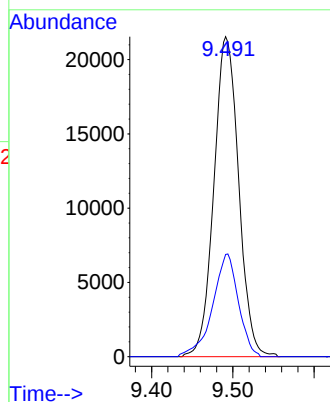
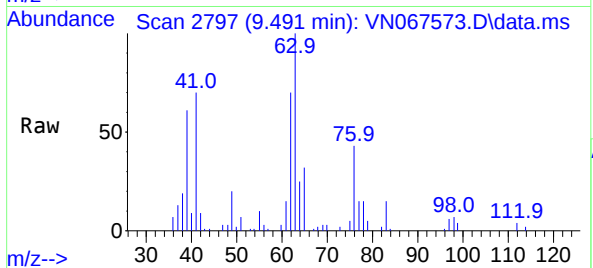
1,2-Dichloropropane
Concen: 18.606 ug/l
RT: 9.491 min Scan# 2797
Delta R.T. -0.003 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

Tgt Ion: 63 Resp: 45592
Ion Ratio Lower Upper
63 100
65 31.9 24.3 36.5

Instrument :
MSVOA_N
ClientSampleId :
VN0630WBS01

Manual Integrations
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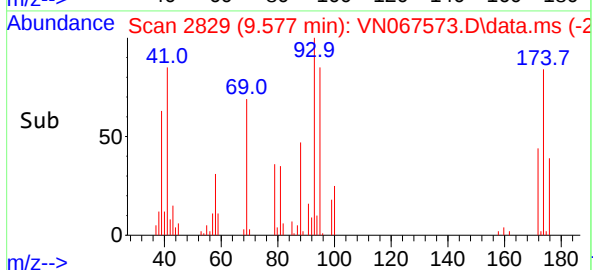
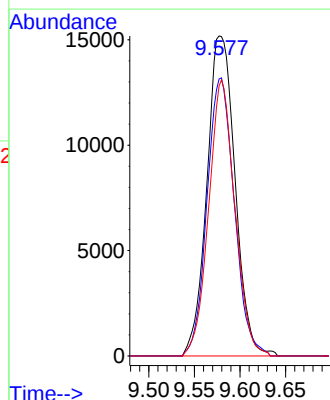
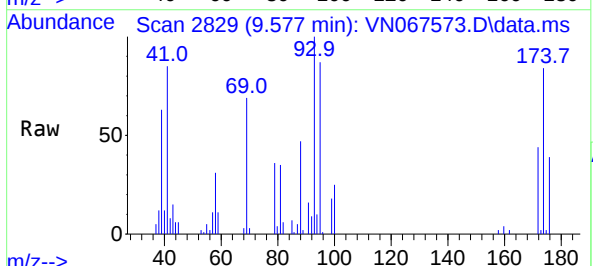
MMDadoda
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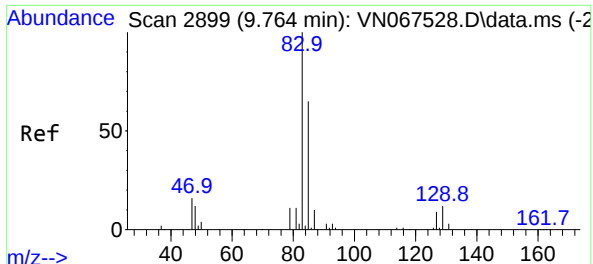


#46

Dibromomethane
Concen: 18.717 ug/l
RT: 9.577 min Scan# 2829
Delta R.T. -0.002 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

Tgt Ion: 93 Resp: 32655
Ion Ratio Lower Upper
93 100
95 84.0 66.1 99.1
174 80.1 61.0 91.4





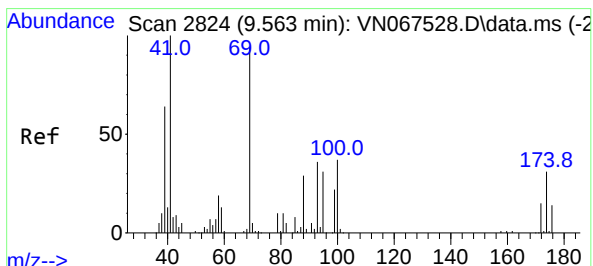
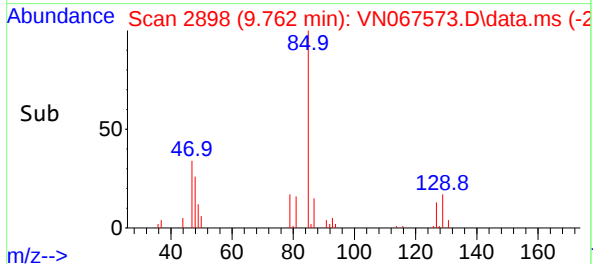
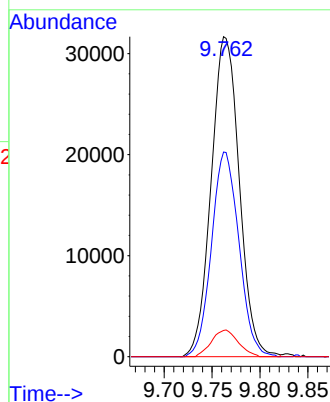
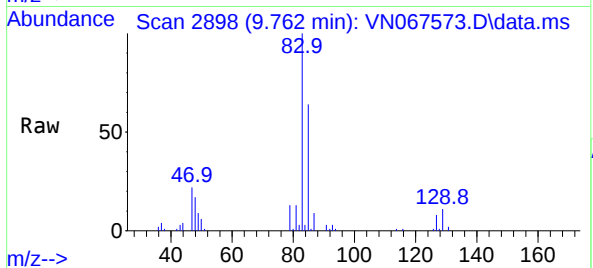
#47
Bromodichloromethane
Concen: 18.707 ug/l
RT: 9.762 min Scan# 2898
Delta R.T. -0.002 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

Tgt Ion:	83	Resp:	64562
Ion	Ratio	Lower	Upper
83	100		
85	64.0	49.9	74.9
127	8.2	6.1	9.1

Instrument :
MSVOA_N
ClientSampleId :
VN0630WBS01

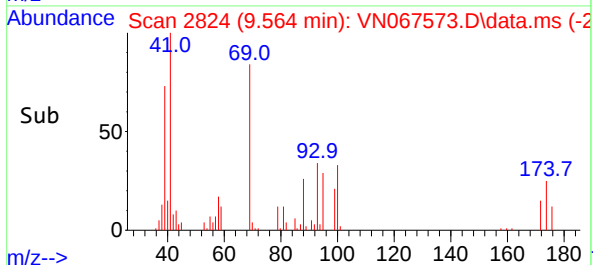
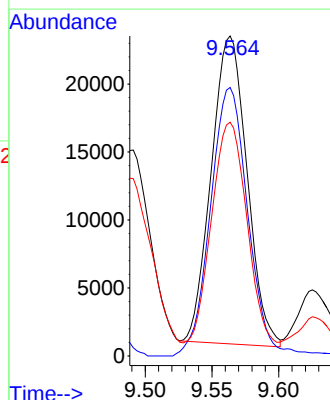
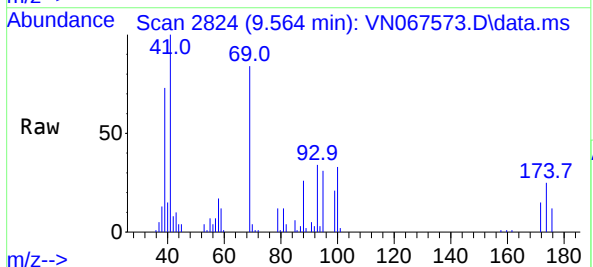
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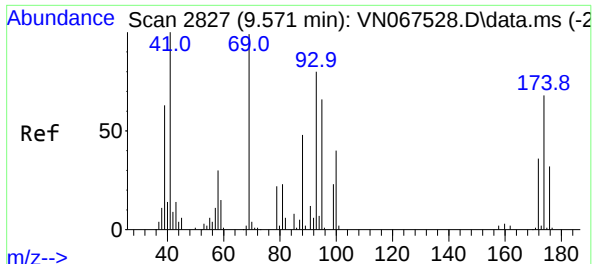
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#48
Methyl methacrylate
Concen: 18.989 ug/l
RT: 9.564 min Scan# 2824
Delta R.T. 0.001 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

Tgt Ion:	41	Resp:	42163
Ion	Ratio	Lower	Upper
41	100		
69	91.9	64.6	96.8
39	78.9	53.3	79.9





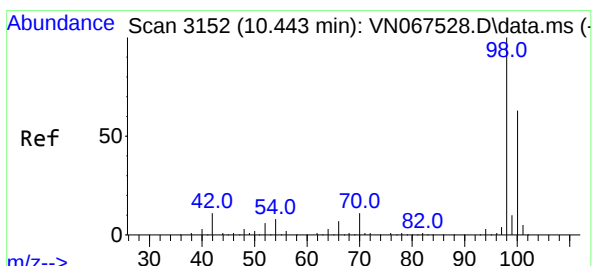
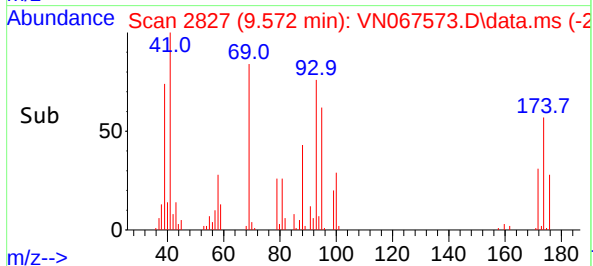
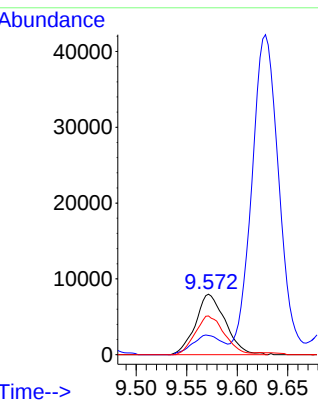
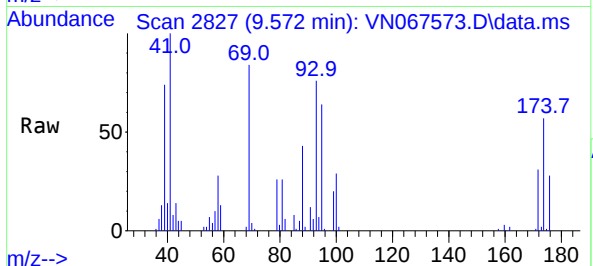
#49
1,4-Dioxane
Concen: 369.028 ug/l
RT: 9.572 min Scan# 2827
Delta R.T. 0.001 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

Tgt Ion: 88 Resp: 16350
Ion Ratio Lower Upper
88 100
43 31.6 28.8 43.2
58 62.8 60.4 90.6

Instrument :
MSVOA_N
ClientSampleId :
VN0630WBS01

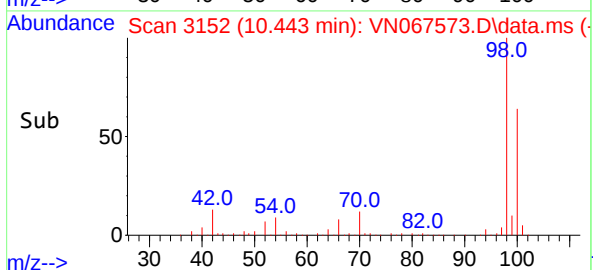
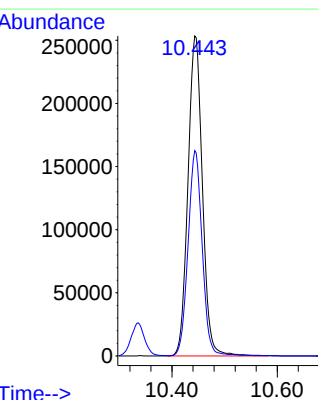
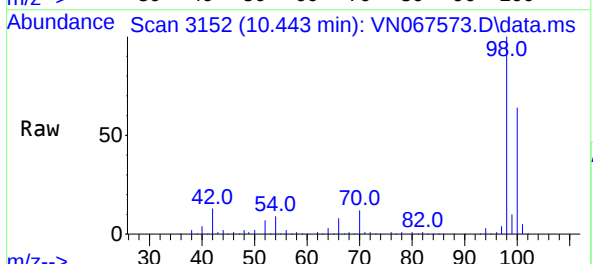
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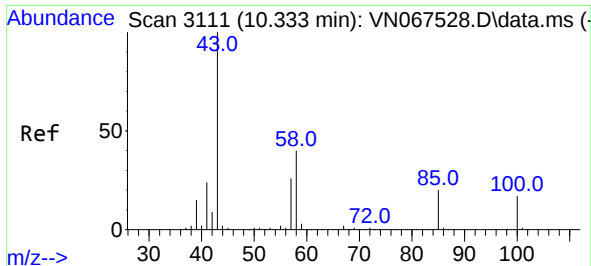
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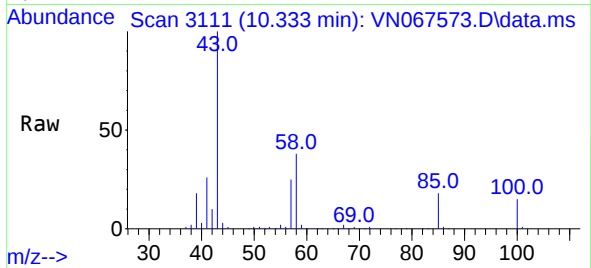
#50
Toluene-d8
Concen: 53.570 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

Tgt Ion: 98 Resp: 483128
Ion Ratio Lower Upper
98 100
100 62.2 51.7 77.5

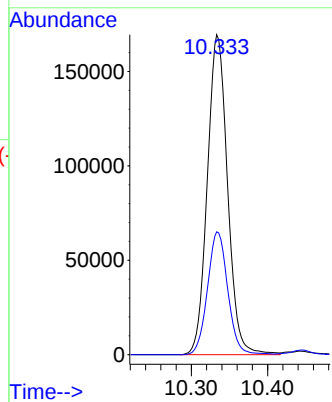
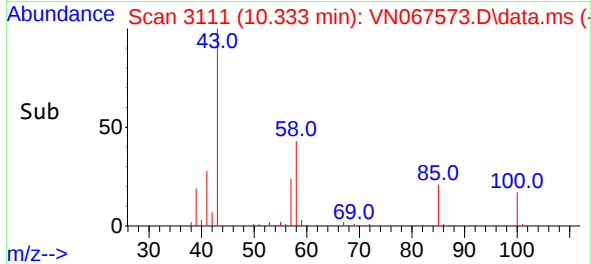




#51
4-Methyl-2-Pentanone
Concen: 102.100 ug/l
RT: 10.333 min Scan# 3111
Delta R.T. 0.000 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26



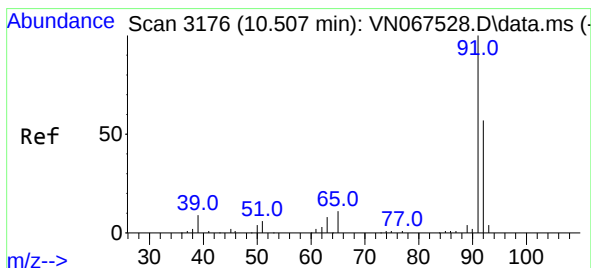
Tgt Ion: 43 Resp: 312356
Ion Ratio Lower Upper
43 100
58 38.5 28.6 43.0



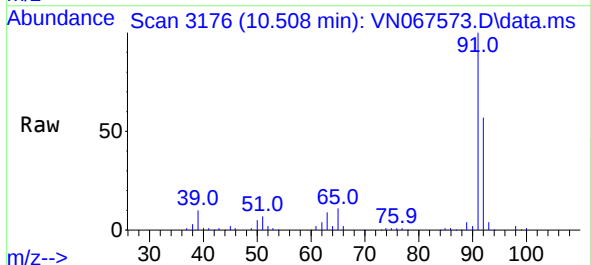
Instrument :
MSVOA_N
ClientSampleId :
VN0630WBS01

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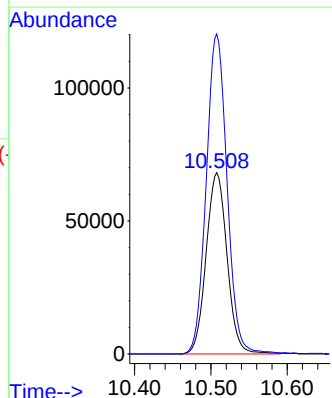
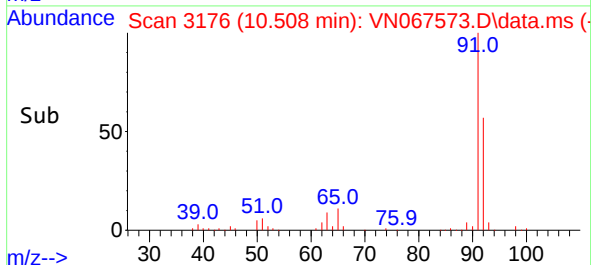
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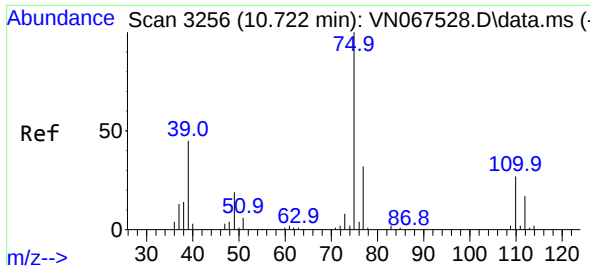


#52
Toluene
Concen: 20.315 ug/l
RT: 10.508 min Scan# 3176
Delta R.T. 0.001 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26



Tgt Ion: 92 Resp: 129913
Ion Ratio Lower Upper
92 100
91 175.5 139.6 209.4





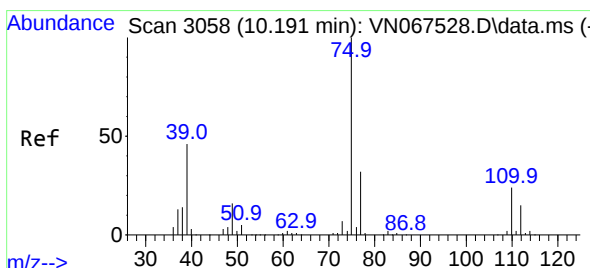
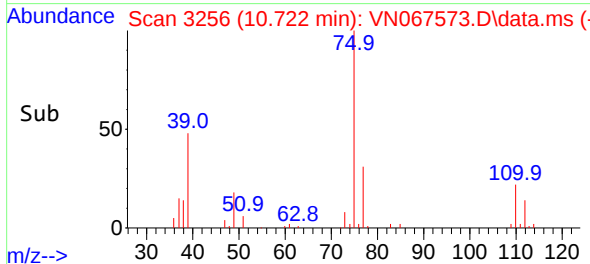
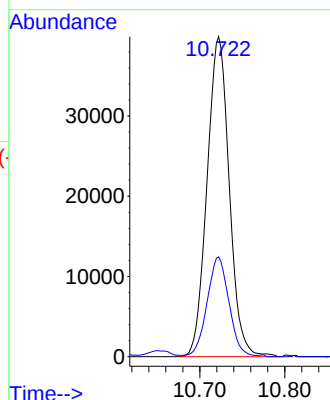
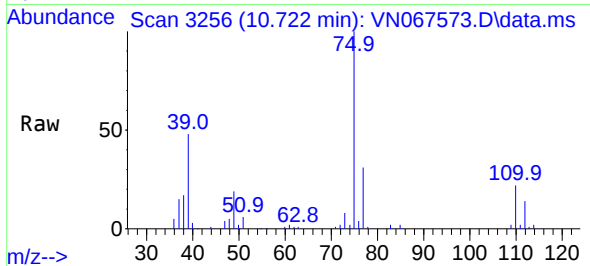
#53
t-1,3-Dichloropropene
Concen: 19.275 ug/l
RT: 10.722 min Scan# 3256
Delta R.T. 0.000 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

Tgt Ion: 75 Resp: 72439
Ion Ratio Lower Upper
75 100
77 31.2 25.1 37.7

Instrument :
MSVOA_N
ClientSampleId :
VN0630WBS01

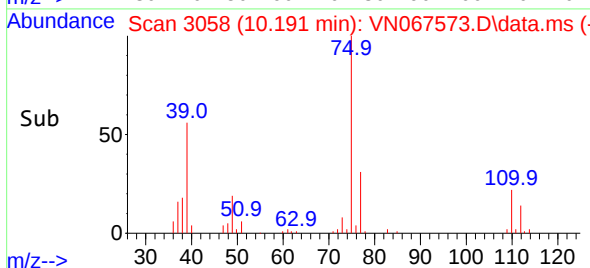
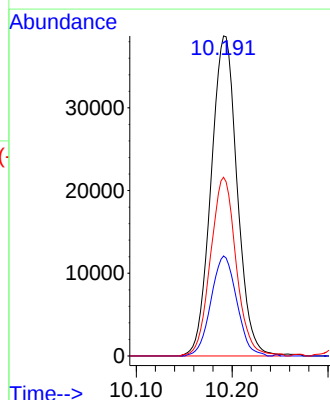
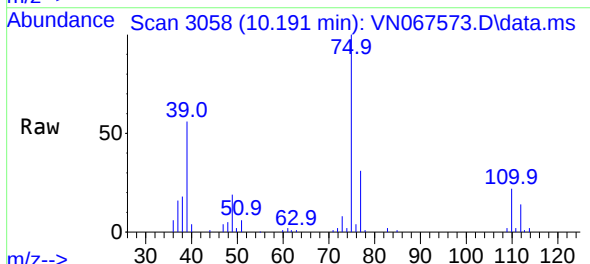
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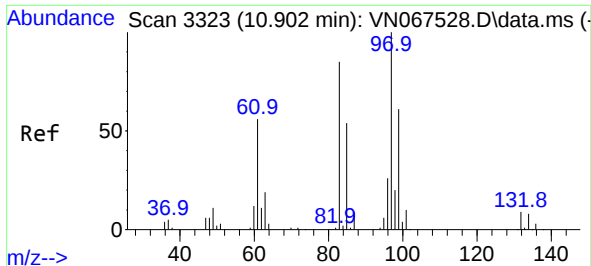
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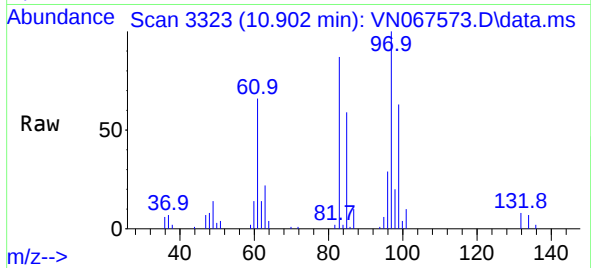
#54
cis-1,3-Dichloropropene
Concen: 18.723 ug/l
RT: 10.191 min Scan# 3058
Delta R.T. 0.000 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

Tgt Ion: 75 Resp: 73265
Ion Ratio Lower Upper
75 100
77 31.2 24.6 37.0
39 55.8 50.7 76.1



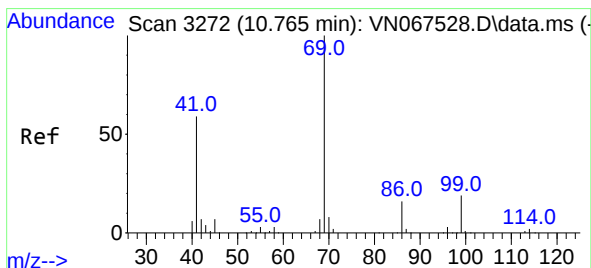
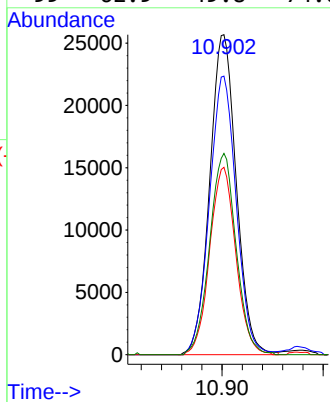
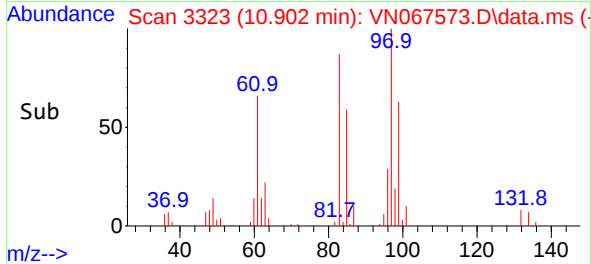


#55
1,1,2-Trichloroethane
Concen: 18.773 ug/l
RT: 10.902 min Scan# 3323
Delta R.T. -0.000 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

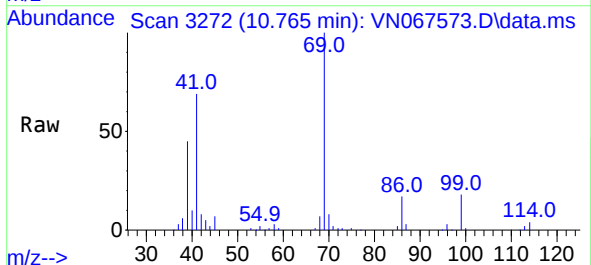


Tgt Ion: 97 Resp: 46846

Ion	Ratio	Lower	Upper
97	100		
83	87.1	72.0	108.0
85	58.5	46.8	70.2
99	62.9	49.8	74.6

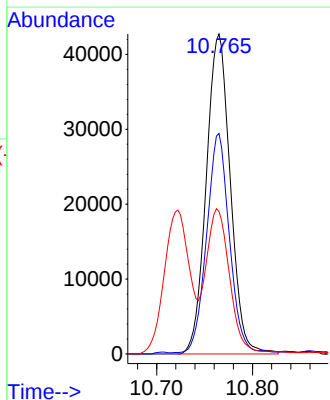
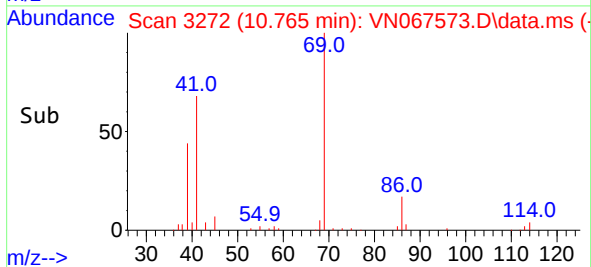


#56
Ethyl methacrylate
Concen: 19.730 ug/l
RT: 10.765 min Scan# 3272
Delta R.T. 0.000 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26



Tgt Ion: 69 Resp: 74441

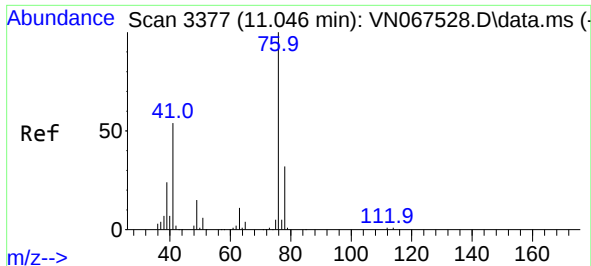
Ion	Ratio	Lower	Upper
69	100		
41	64.4	58.6	88.0
39	42.9	38.3	57.5



Instrument :
MSVOA_N
ClientSampleId :
VN0630WBS01

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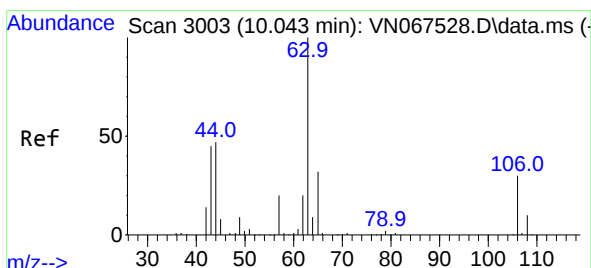
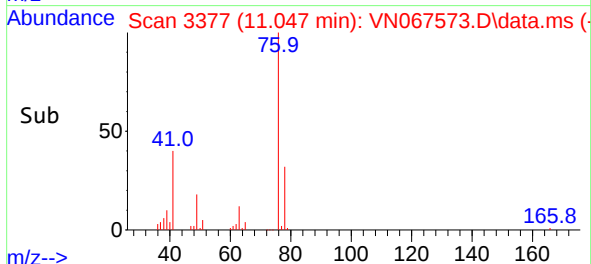
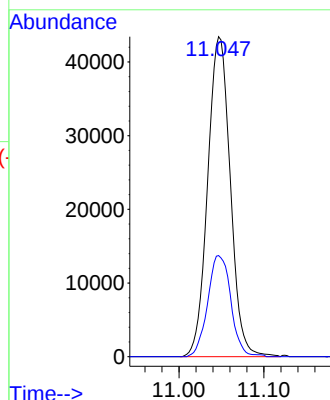
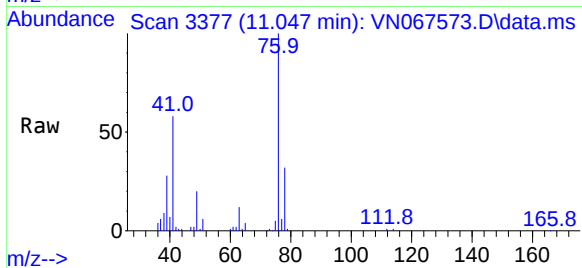
#57
1,3-Dichloropropane
Concen: 19.897 ug/l
RT: 11.047 min Scan# 3377
Delta R.T. 0.001 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

Tgt Ion: 76 Resp: 80368
Ion Ratio Lower Upper
76 100
78 32.5 25.7 38.5

Instrument :
MSVOA_N
ClientSampleId :
VN0630WBS01

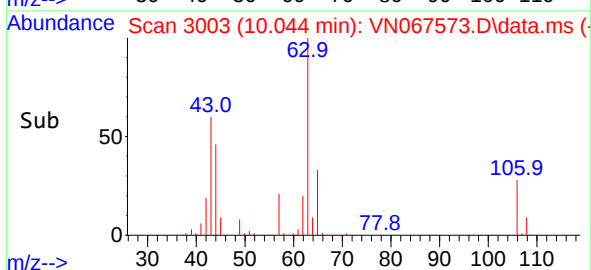
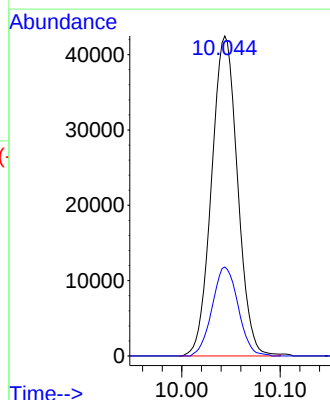
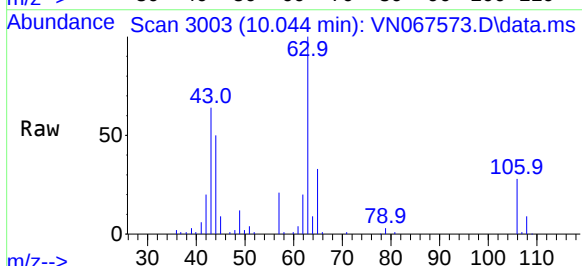
Manual Integrations
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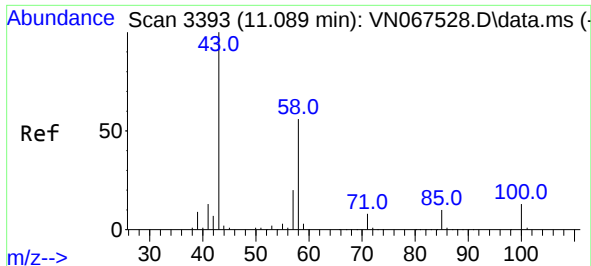
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#58
2-Chloroethyl Vinyl ether
Concen: 100.097 ug/l
RT: 10.044 min Scan# 3003
Delta R.T. 0.001 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

Tgt Ion: 63 Resp: 78151
Ion Ratio Lower Upper
63 100
106 27.8 19.8 29.8





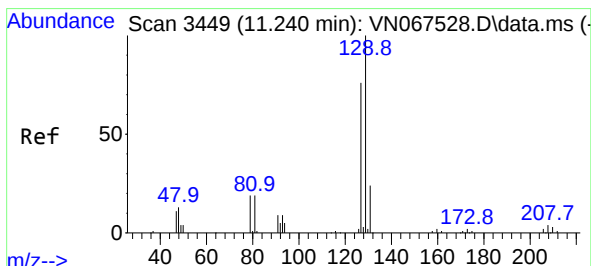
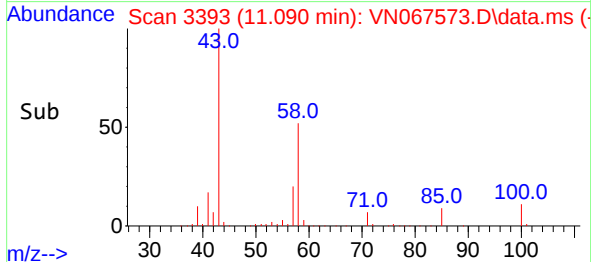
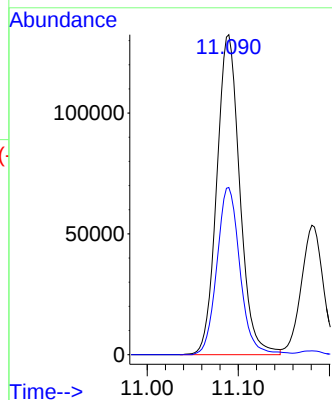
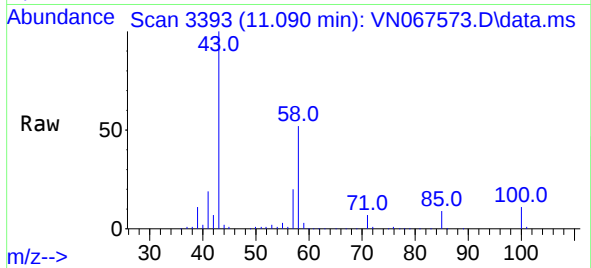
#59
2-Hexanone
Concen: 107.543 ug/l
RT: 11.090 min Scan# 3393
Delta R.T. 0.001 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

Tgt Ion: 43 Resp: 232279
Ion Ratio Lower Upper
43 100
58 52.4 24.7 74.1

Instrument :
MSVOA_N
ClientSampleId :
VN0630WBS01

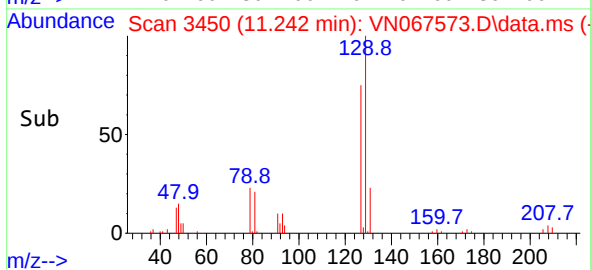
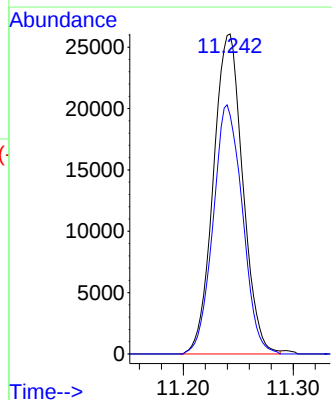
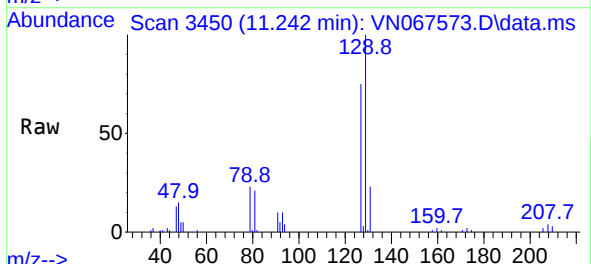
Manual Integrations
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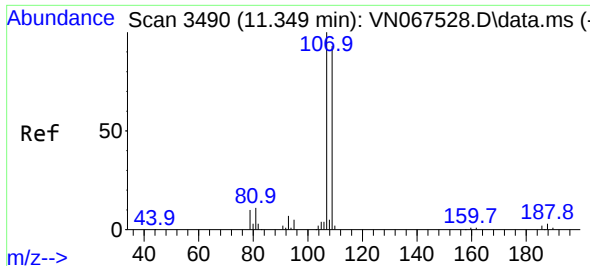
MMDadoda
7/2/2021 10:27:35 AM



#60
Dibromochloromethane
Concen: 17.748 ug/l
RT: 11.242 min Scan# 3450
Delta R.T. 0.002 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

Tgt Ion: 129 Resp: 48573
Ion Ratio Lower Upper
129 100
127 77.4 38.6 115.8



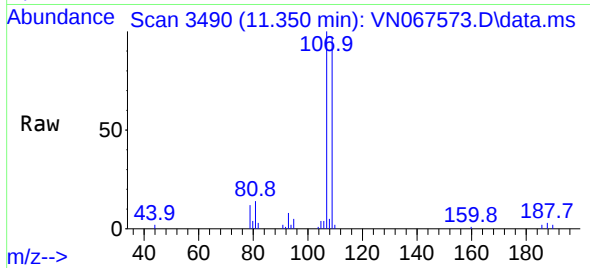


#61
1,2-Dibromoethane
Concen: 18.678 ug/l
RT: 11.350 min Scan# 3490
Delta R.T. 0.001 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

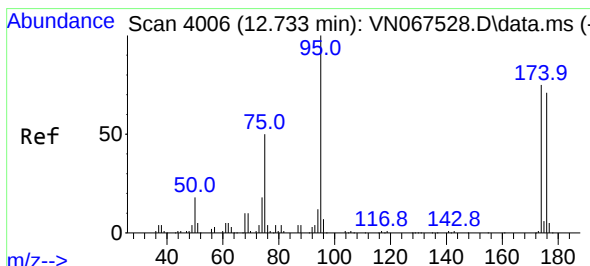
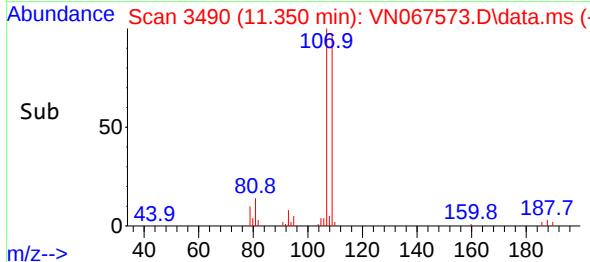
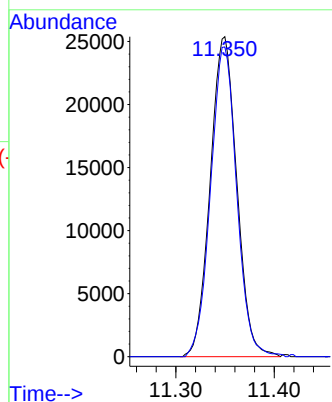
Instrument :
MSVOA_N
ClientSampleId :
VN0630WBS01

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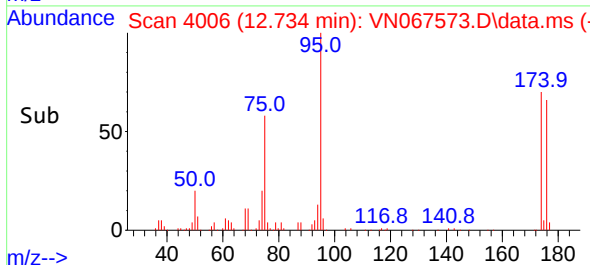
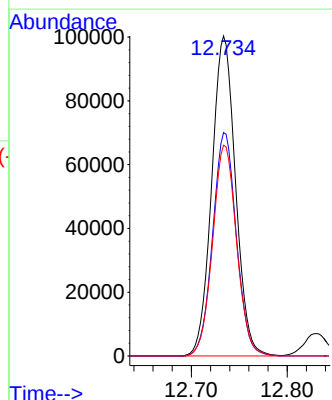
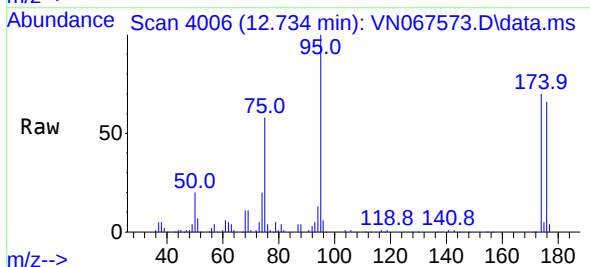


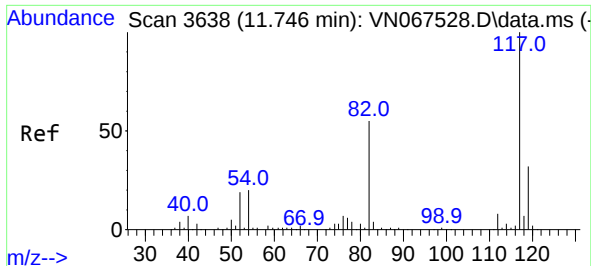
Tgt Ion:107 Resp: 47721
Ion Ratio Lower Upper
107 100
109 95.1 75.0 112.4



#62
4-Bromofluorobenzene
Concen: 54.844 ug/l
RT: 12.734 min Scan# 4006
Delta R.T. 0.001 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

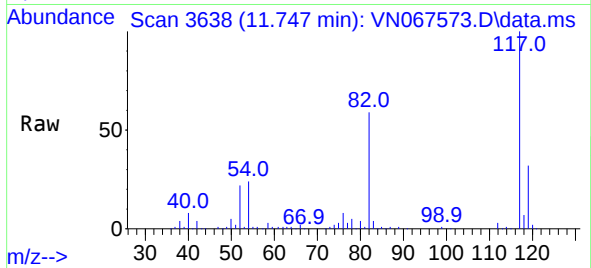
Tgt Ion: 95 Resp: 172770
Ion Ratio Lower Upper
95 100
174 69.6 0.0 122.0
176 66.4 0.0 117.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.747 min Scan# 3638
Delta R.T. 0.001 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

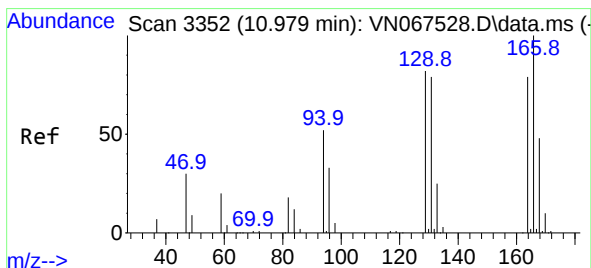
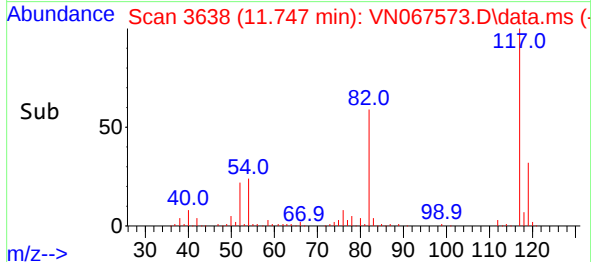
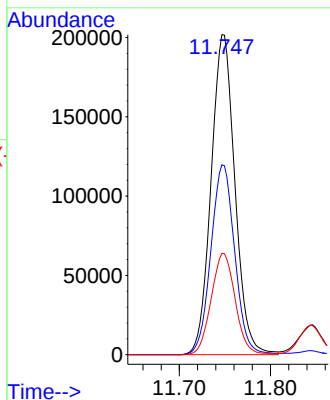
Instrument :
MSVOA_N
ClientSampleId :
VN0630WBS01



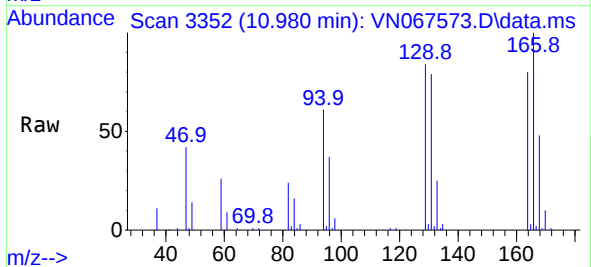
Tgt Ion:117 Resp: 366546
Ion Ratio Lower Upper
117 100
82 59.4 53.1 79.7
119 31.6 25.5 38.3

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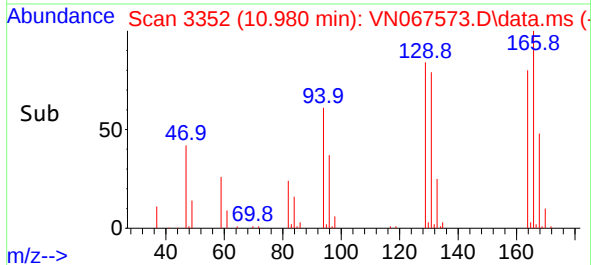
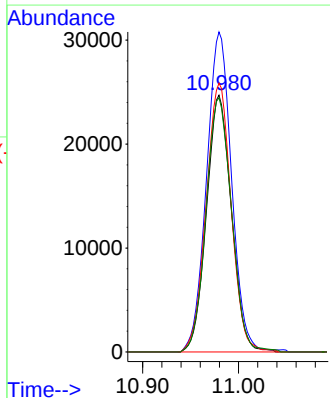
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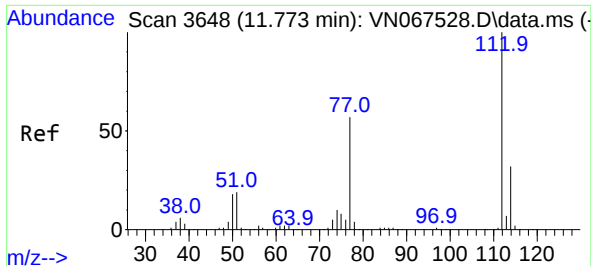


#64
Tetrachloroethene
Concen: 17.395 ug/l
RT: 10.980 min Scan# 3352
Delta R.T. 0.001 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

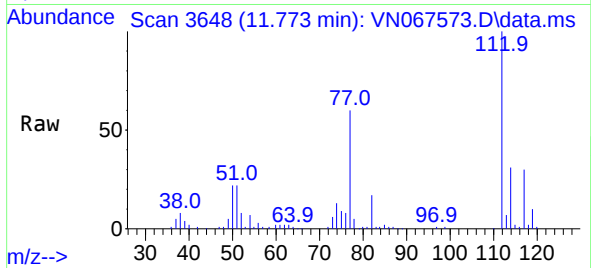


Tgt Ion:164 Resp: 44675
Ion Ratio Lower Upper
164 100
166 124.6 102.1 153.1
129 104.7 86.9 130.3
131 99.0 83.6 125.4

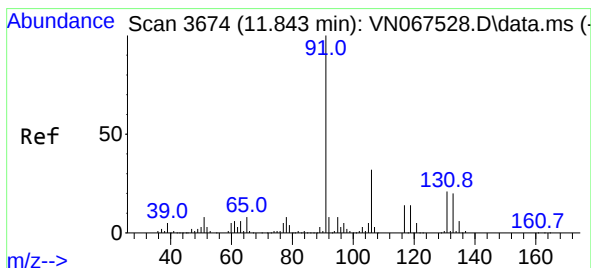
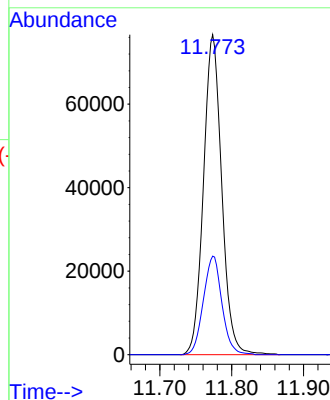
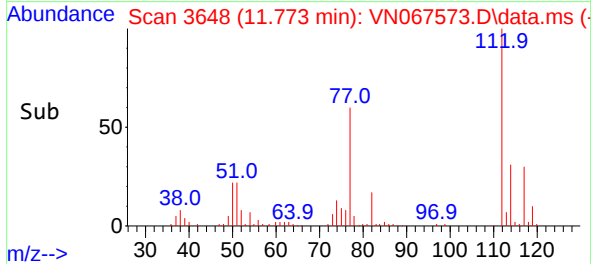




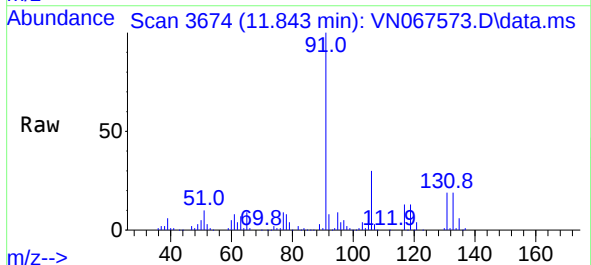
#65
Chlorobenzene
Concen: 18.015 ug/l
RT: 11.773 min Scan# 3648
Delta R.T. 0.000 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26



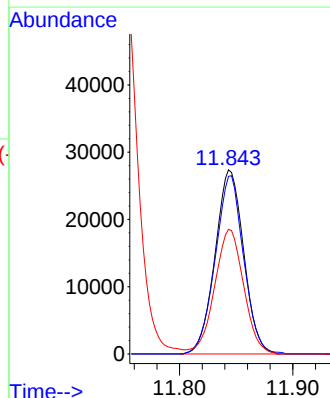
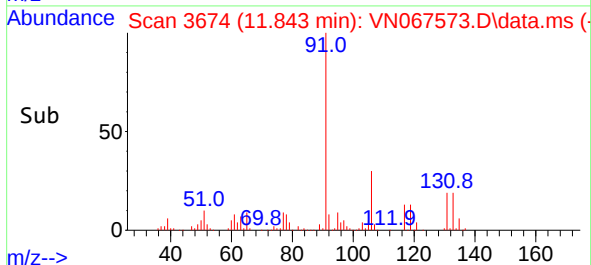
Tgt Ion:112 Resp: 135498
Ion Ratio Lower Upper
112 100
114 30.8 24.6 37.0



#66
1,1,1,2-Tetrachloroethane
Concen: 17.813 ug/l
RT: 11.843 min Scan# 3674
Delta R.T. 0.000 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26



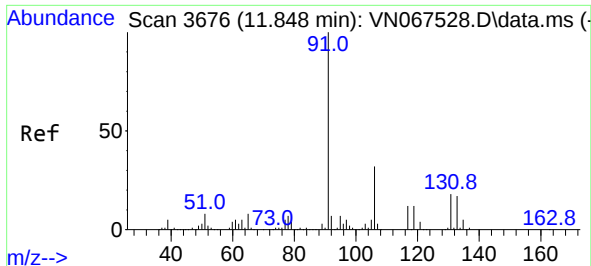
Tgt Ion:131 Resp: 47962
Ion Ratio Lower Upper
131 100
133 96.2 47.5 142.5
119 68.8 33.1 99.3



Instrument :
MSVOA_N
ClientSampleId :
VN0630WBS01

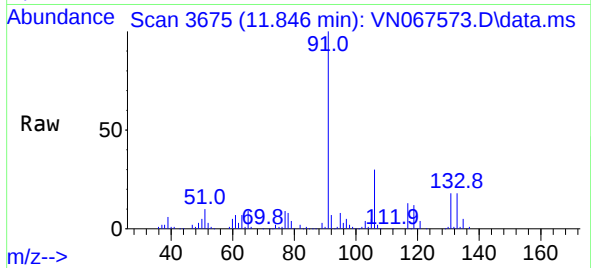
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#67
Ethyl Benzene
Concen: 18.922 ug/l
RT: 11.846 min Scan# 3675
Delta R.T. -0.002 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

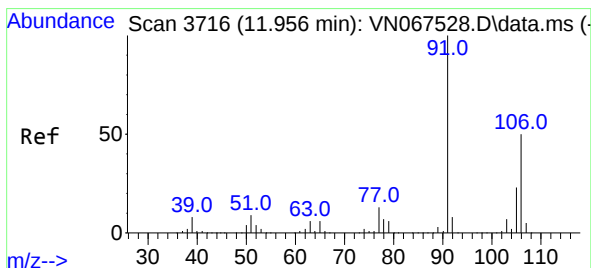
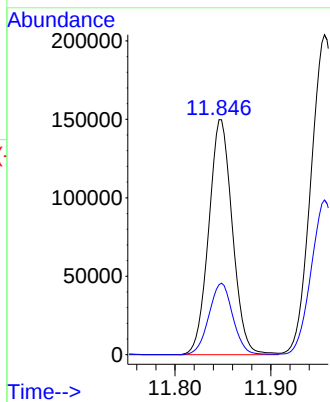
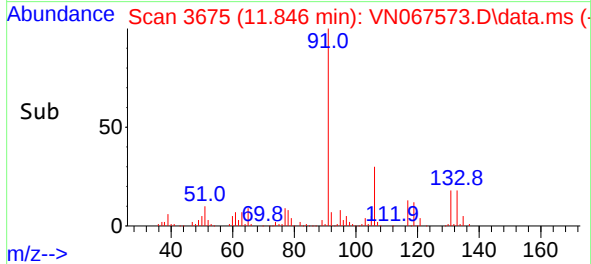
Instrument :
MSVOA_N
ClientSampleId :
VN0630WBS01



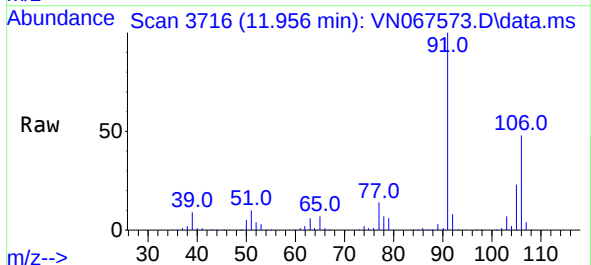
Tgt Ion: 91 Resp: 256896
Ion Ratio Lower Upper
91 100
106 29.8 23.4 35.0

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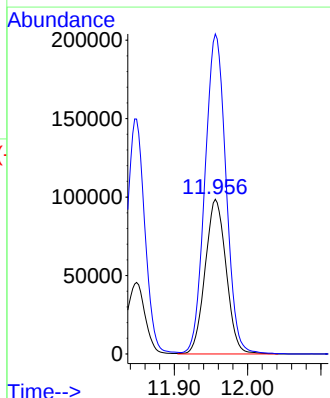
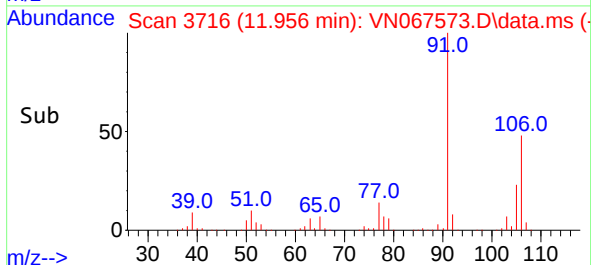
MMDadoda
7/2/2021 10:27:35 AM

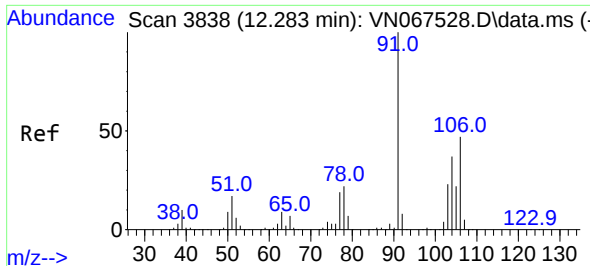


#68
m/p-Xylenes
Concen: 37.577 ug/l
RT: 11.956 min Scan# 3716
Delta R.T. -0.000 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26



Tgt Ion: 106 Resp: 196412
Ion Ratio Lower Upper
106 100
91 207.5 180.6 270.8





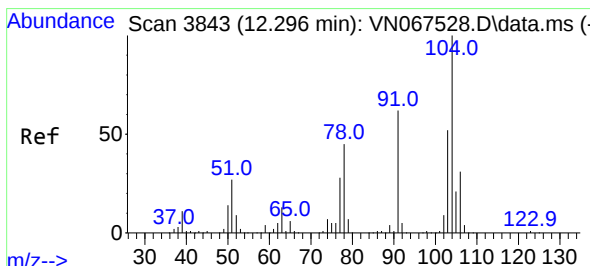
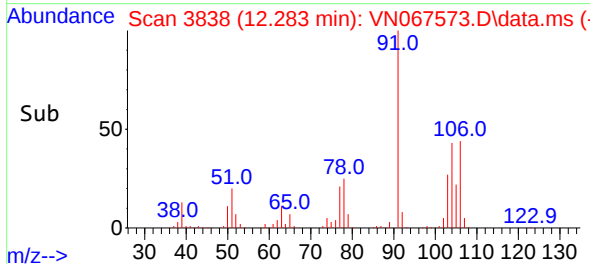
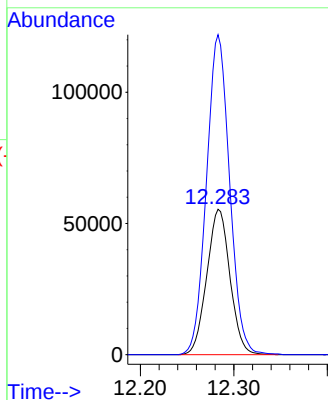
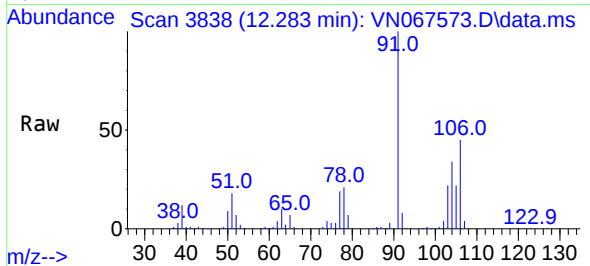
#69
o-Xylene
Concen: 18.431 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. 0.000 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

Tgt Ion:106 Resp: 95421
Ion Ratio Lower Upper
106 100
91 219.4 118.3 354.9

Instrument :
MSVOA_N
ClientSampleId :
VN0630WBS01

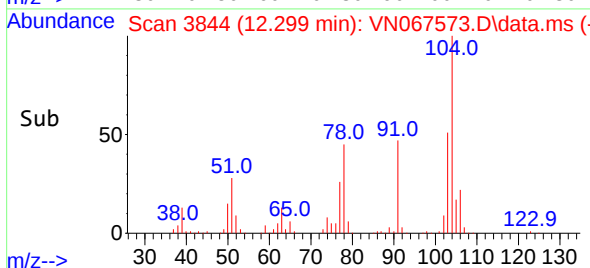
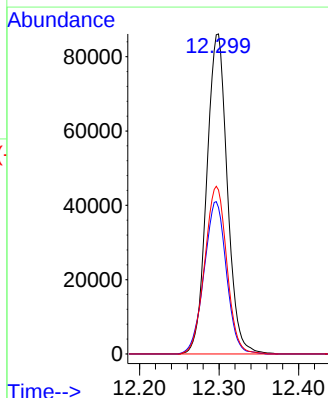
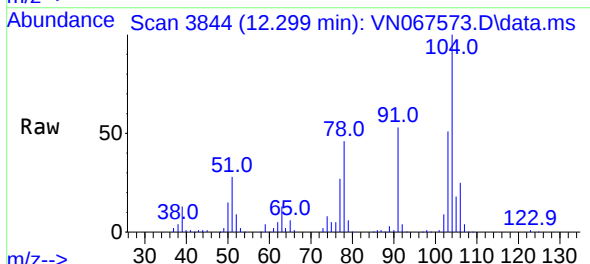
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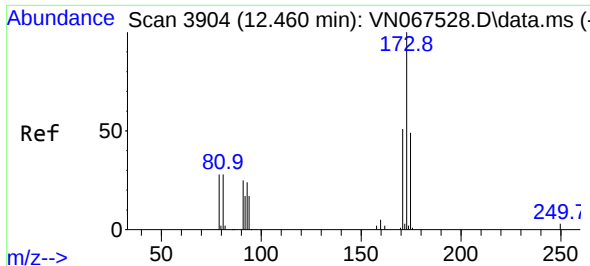
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#70
Styrene
Concen: 18.128 ug/l
RT: 12.299 min Scan# 3844
Delta R.T. 0.003 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

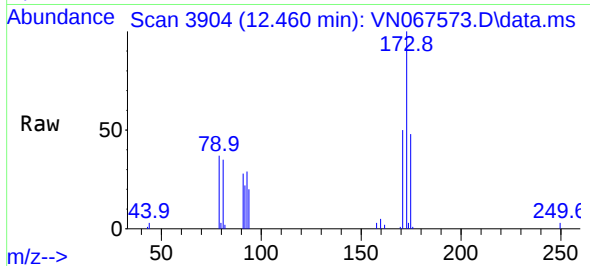
Tgt Ion:104 Resp: 155072
Ion Ratio Lower Upper
104 100
78 51.6 48.2 72.2
103 56.3 44.5 66.7





#71
Bromoform
Concen: 15.922 ug/l
RT: 12.460 min Scan# 3904
Delta R.T. 0.000 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

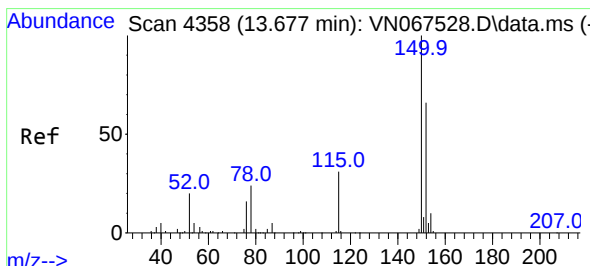
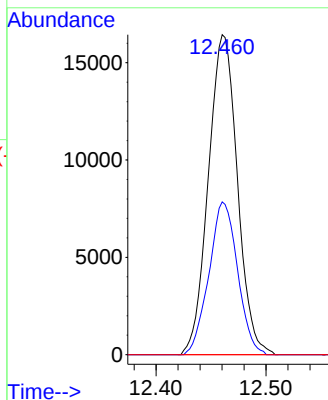
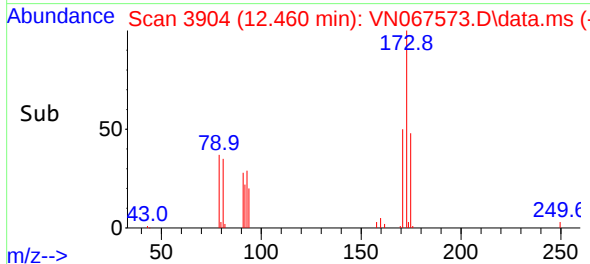
Instrument :
MSVOA_N
ClientSampleId :
VN0630WBS01



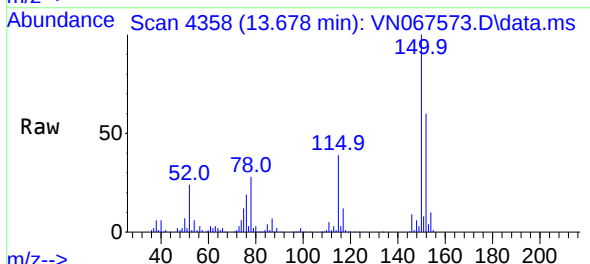
Tgt Ion:173 Resp: 30193
Ion Ratio Lower Upper
173 100
175 47.0 23.9 71.8
254 0.0 0.0 0.0

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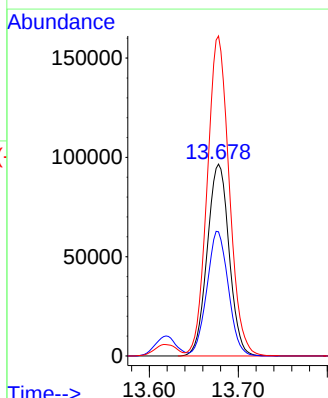
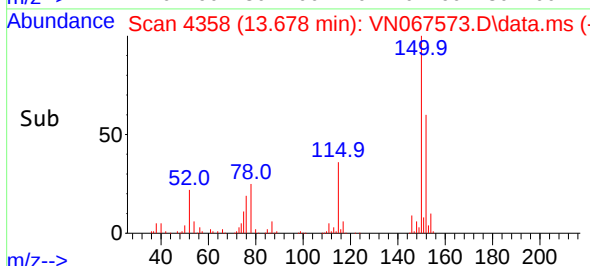
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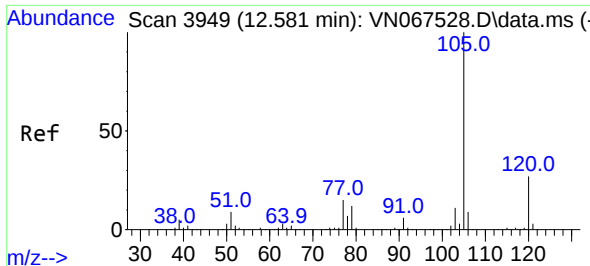


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.678 min Scan# 4358
Delta R.T. 0.001 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26



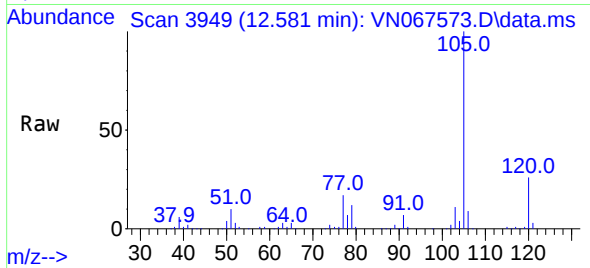
Tgt Ion:152 Resp: 165185
Ion Ratio Lower Upper
152 100
115 63.7 36.1 108.5
150 167.0 0.0 351.8





#73
Isopropylbenzene
Concen: 17.996 ug/l
RT: 12.581 min Scan# 3949
Delta R.T. -0.000 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

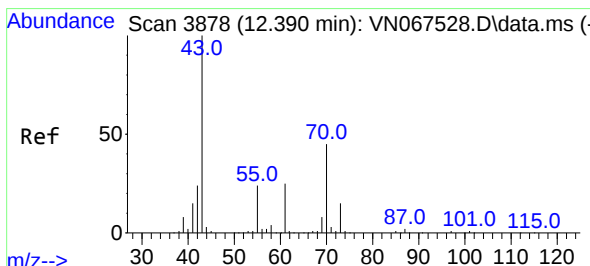
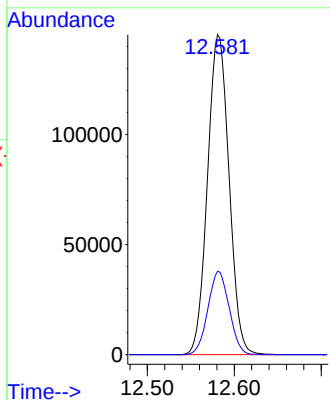
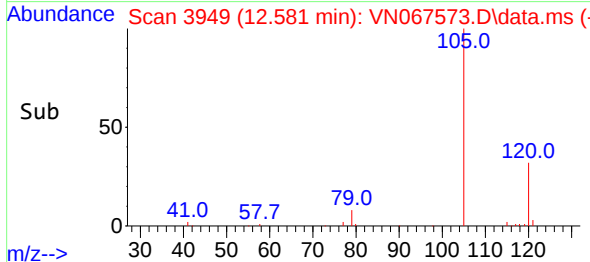
Instrument :
MSVOA_N
ClientSampleId :
VN0630WBS01



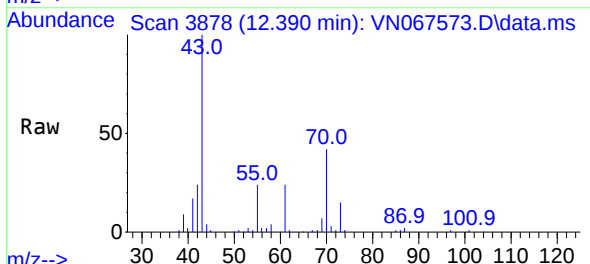
Tgt Ion:105 Resp: 249983
Ion Ratio Lower Upper
105 100
120 25.8 12.5 37.5

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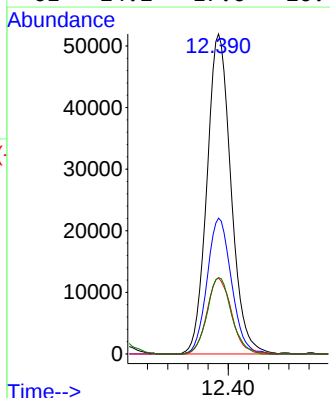
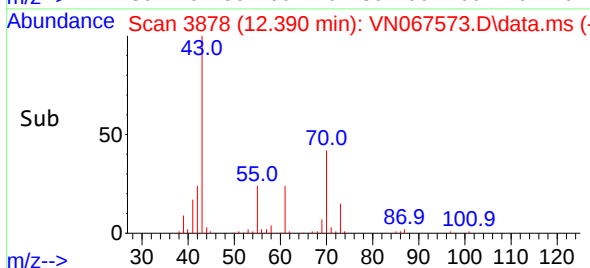
MMDadoda
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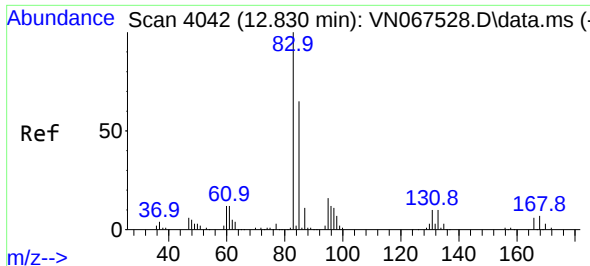


#74
N-ethyl acetate
Concen: 18.830 ug/l
RT: 12.390 min Scan# 3878
Delta R.T. 0.000 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26



Tgt Ion: 43 Resp: 85764
Ion Ratio Lower Upper
43 100
70 43.0 29.4 44.2
55 24.4 17.0 25.4
61 24.2 17.6 26.4





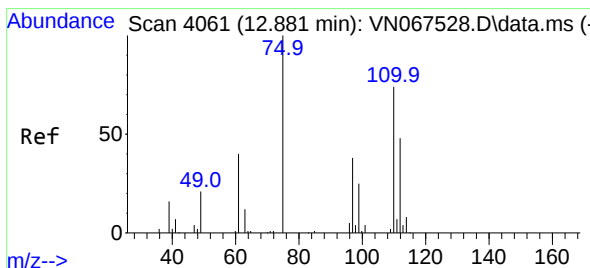
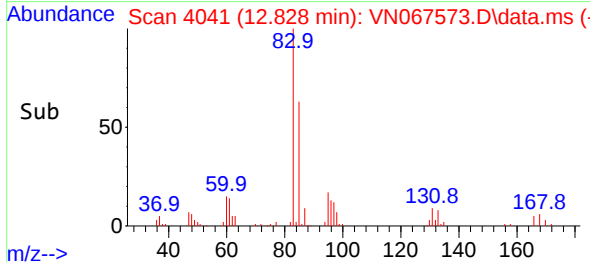
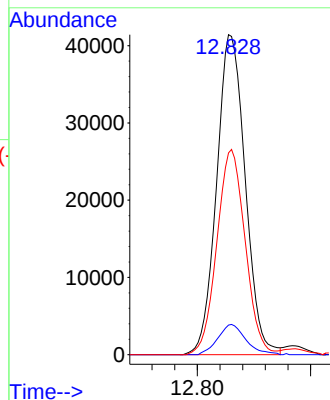
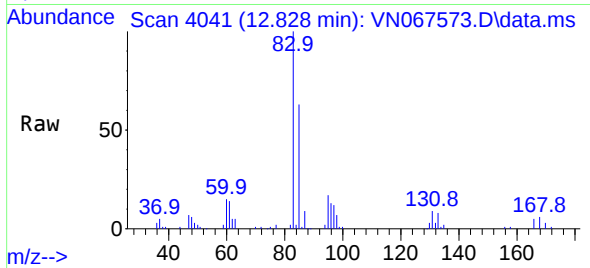
#75
1,1,2,2-Tetrachloroethane
Concen: 18.425 ug/l
RT: 12.828 min Scan# 4041
Delta R.T. -0.002 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

Tgt Ion: 83 Resp: 72594
Ion Ratio Lower Upper
83 100
131 9.2 4.8 14.4
85 63.4 32.2 96.6

Instrument :
MSVOA_N
ClientSampleId :
VN0630WBS01

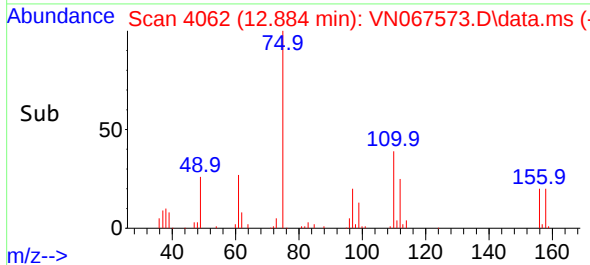
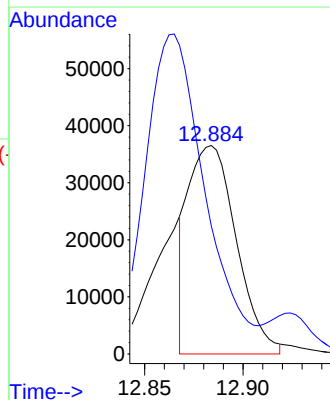
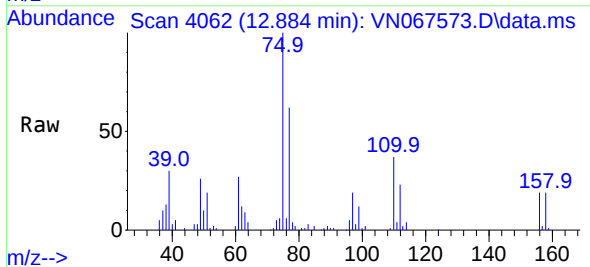
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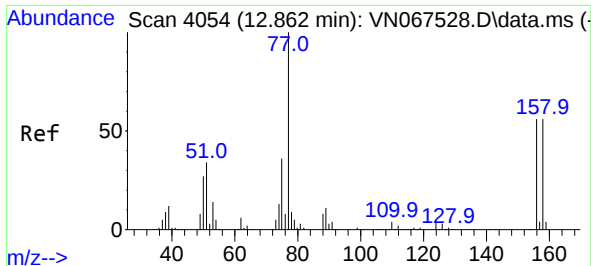
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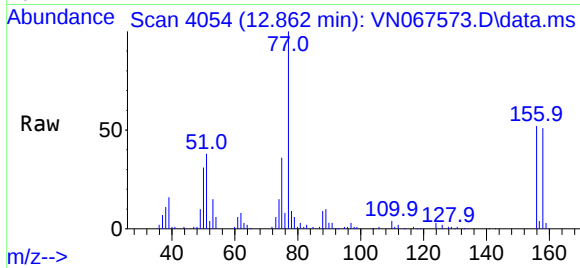
#76
1,2,3-Trichloropropane
Concen: 18.758 ug/l m
RT: 12.884 min Scan# 4062
Delta R.T. 0.003 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

Tgt Ion: 75 Resp: 62107
Ion Ratio Lower Upper
75 100
77 192.3 0.0 0.0#

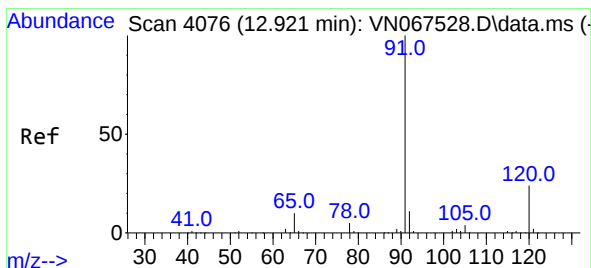
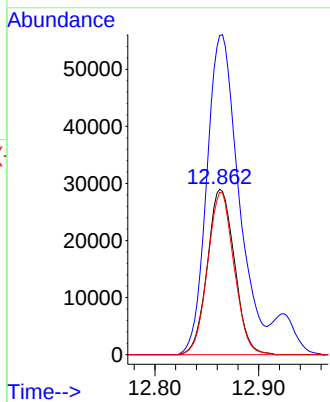
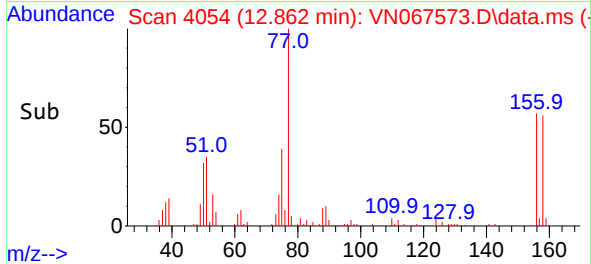




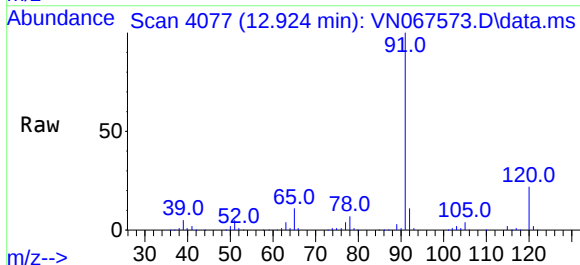
#77
Bromobenzene
Concen: 17.118 ug/l
RT: 12.862 min Scan# 4054
Delta R.T. 0.000 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26



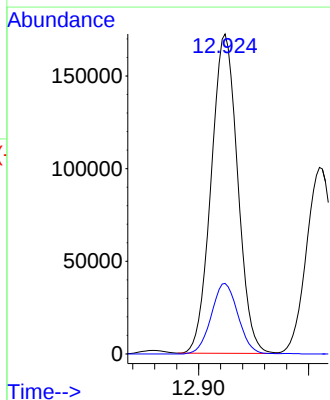
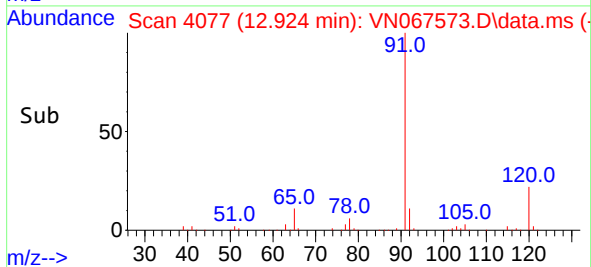
Tgt Ion:156 Resp: 52757
Ion Ratio Lower Upper
156 100
77 226.4 136.2 408.6
158 95.8 48.4 145.3



#78
n-propylbenzene
Concen: 18.572 ug/l
RT: 12.924 min Scan# 4077
Delta R.T. 0.003 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26



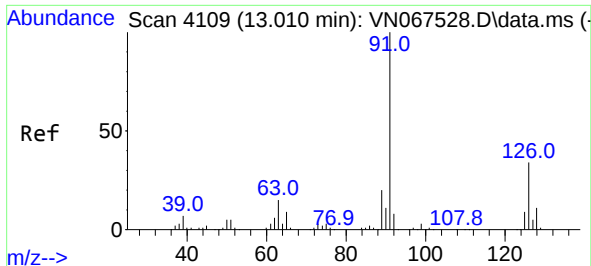
Tgt Ion: 91 Resp: 287535
Ion Ratio Lower Upper
91 100
120 22.3 10.4 31.4



Instrument :
MSVOA_N
ClientSampleId :
VN0630WBS01

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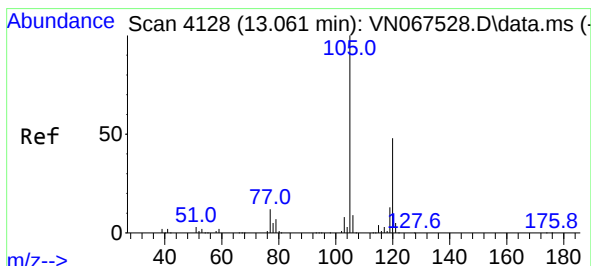
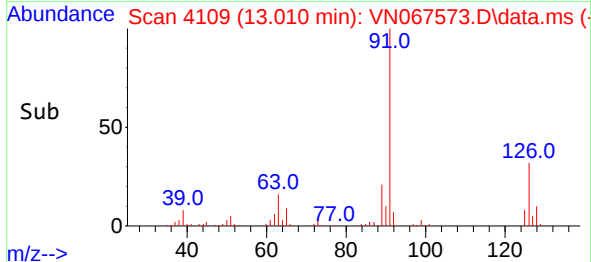
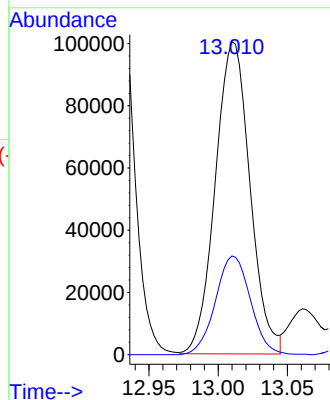
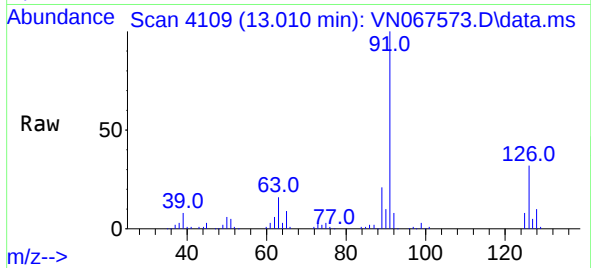
#79
2-Chlorotoluene
Concen: 18.495 ug/l
RT: 13.010 min Scan# 4109
Delta R.T. -0.000 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

Tgt Ion: 91 Resp: 174937
Ion Ratio Lower Upper
91 100
126 31.9 14.5 43.5

Instrument :
MSVOA_N
ClientSampleId :
VN0630WBS01

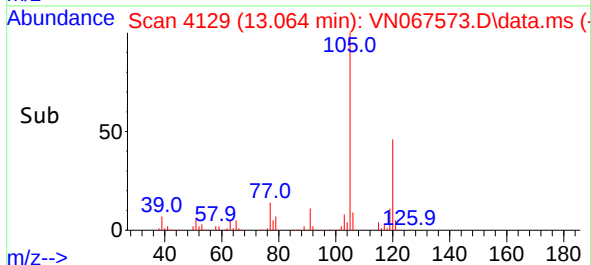
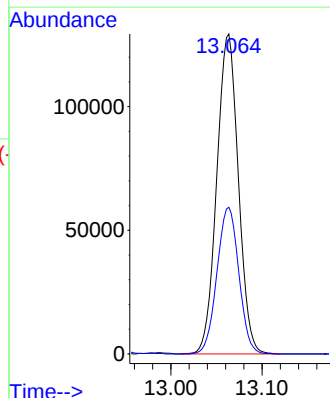
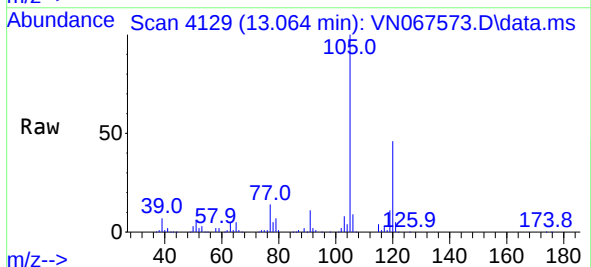
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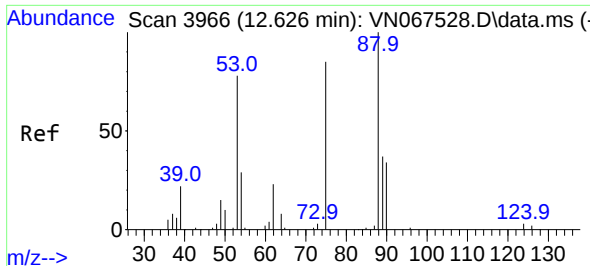
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#80
1,3,5-Trimethylbenzene
Concen: 18.700 ug/l
RT: 13.064 min Scan# 4129
Delta R.T. 0.003 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

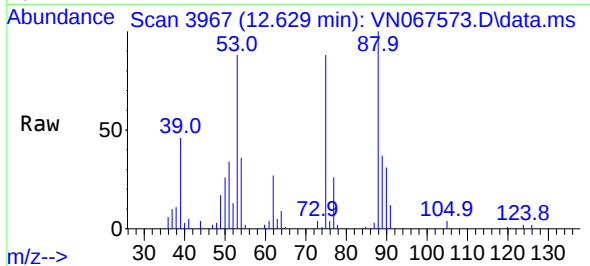
Tgt Ion: 105 Resp: 212882
Ion Ratio Lower Upper
105 100
120 46.4 22.2 66.6





#81
trans-1,4-Dichloro-2-butene
Concen: 16.360 ug/l
RT: 12.629 min Scan# 3967
Delta R.T. 0.003 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

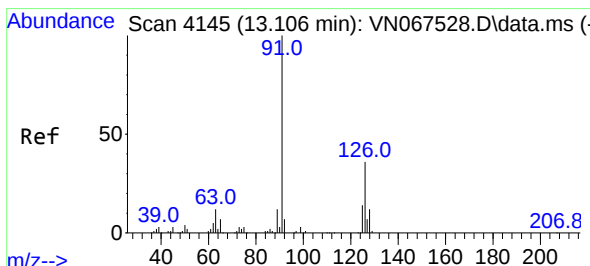
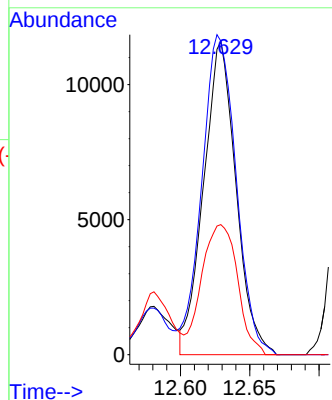
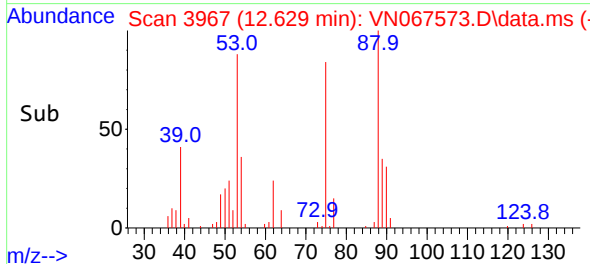
Instrument :
MSVOA_N
ClientSampleId :
VN0630WBS01



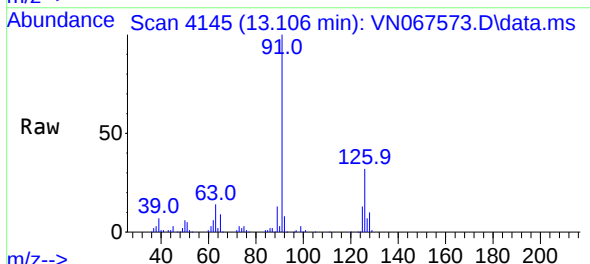
Tgt Ion: 75 Resp: 18840
Ion Ratio Lower Upper
75 100
53 108.5 87.6 131.4
89 46.1 37.8 56.8

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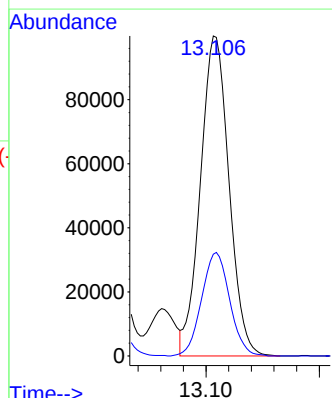
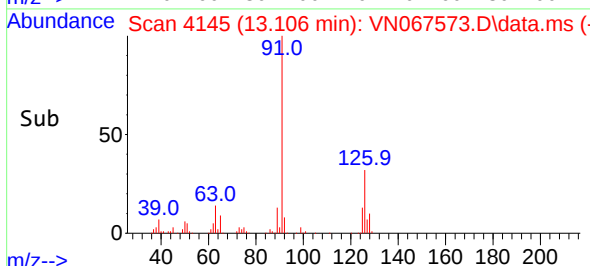
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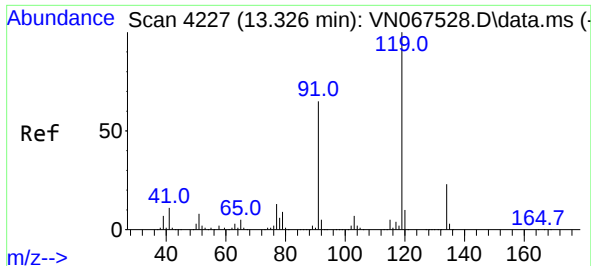


#82
4-Chlorotoluene
Concen: 18.919 ug/l
RT: 13.106 min Scan# 4145
Delta R.T. 0.000 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26



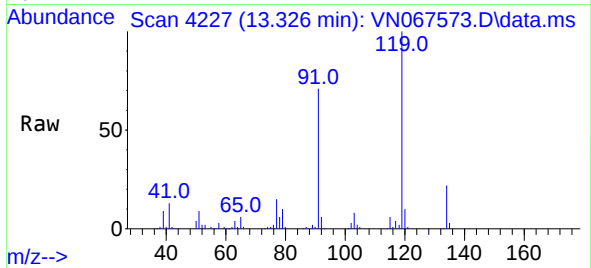
Tgt Ion: 91 Resp: 174878
Ion Ratio Lower Upper
91 100
126 31.8 14.8 44.4





#83
tert-Butylbenzene
Concen: 17.819 ug/l
RT: 13.326 min Scan# 4227
Delta R.T. 0.000 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

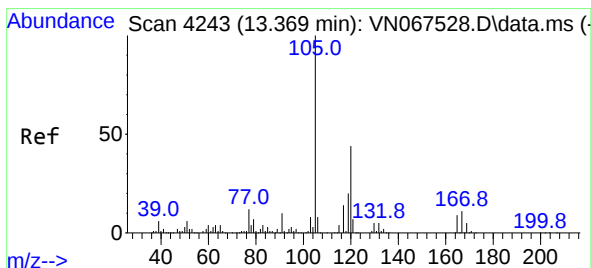
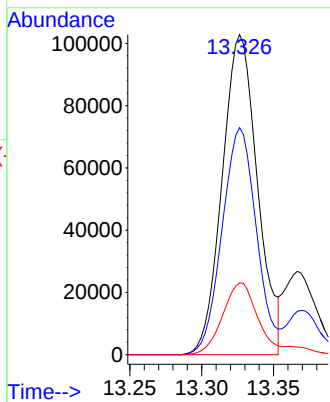
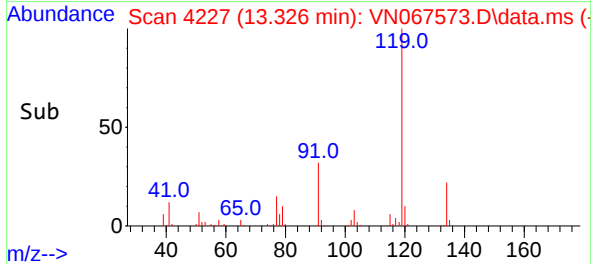
Instrument :
MSVOA_N
ClientSampleId :
VN0630WBS01



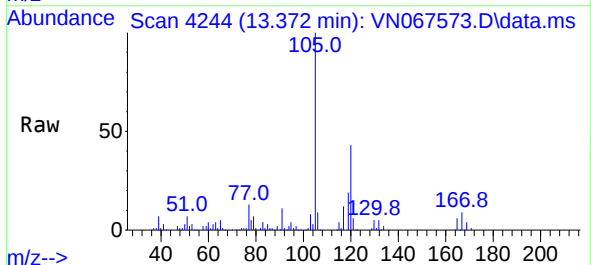
Tgt Ion:119 Resp: 175935
Ion Ratio Lower Upper
119 100
91 68.8 39.5 118.5
134 24.1 12.0 36.0

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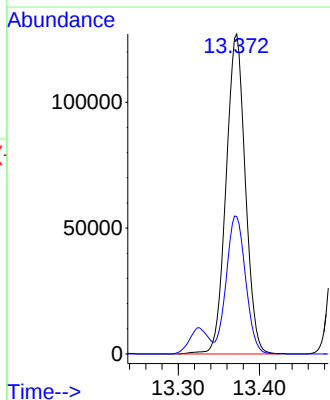
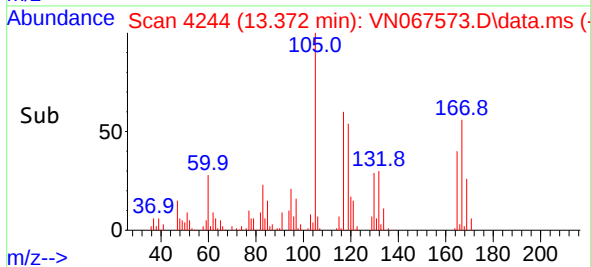
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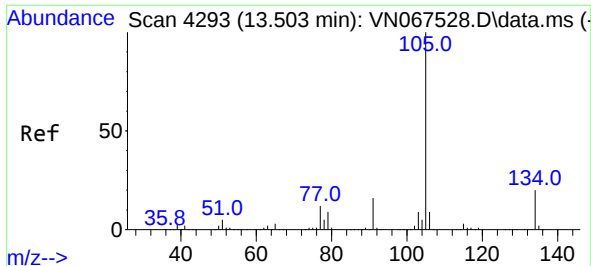


#84
1,2,4-Trimethylbenzene
Concen: 18.650 ug/l
RT: 13.372 min Scan# 4244
Delta R.T. 0.003 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26



Tgt Ion:105 Resp: 209035
Ion Ratio Lower Upper
105 100
120 43.6 20.6 61.8





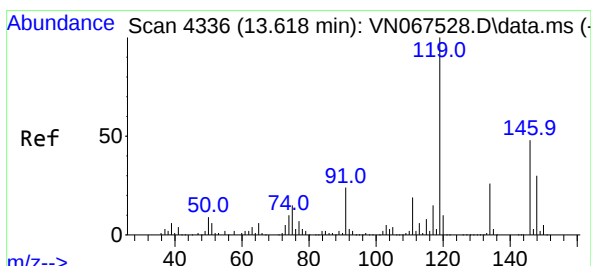
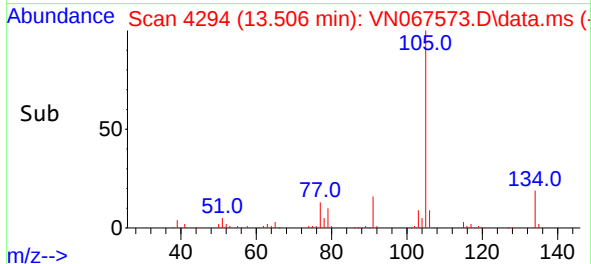
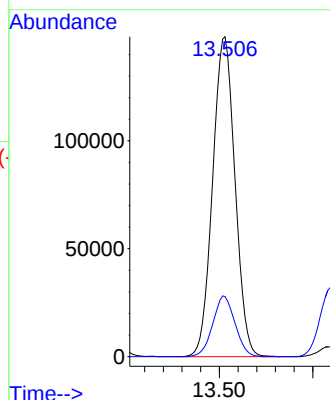
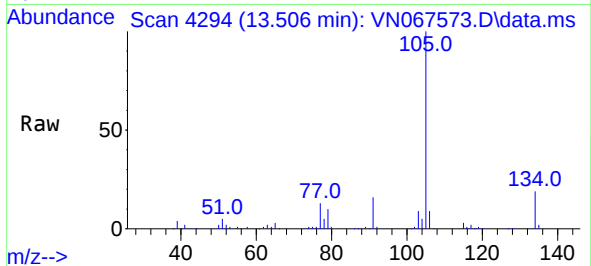
#85
 sec-Butylbenzene
 Concen: 18.097 ug/l
 RT: 13.506 min Scan# 4294
 Delta R.T. 0.003 min
 Lab File: VN067573.D
 Acq: 30 Jun 2021 15:26

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0630WBS01

Tgt Ion:105 Resp: 245741
 Ion Ratio Lower Upper
 105 100
 134 18.9 9.0 27.1

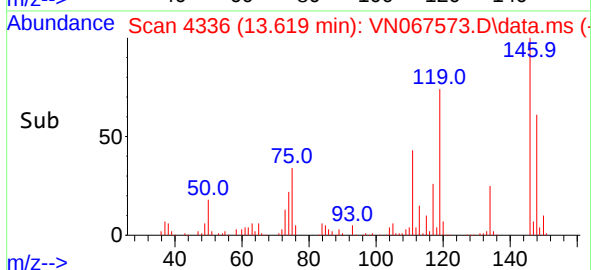
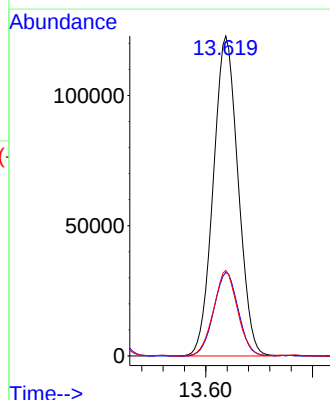
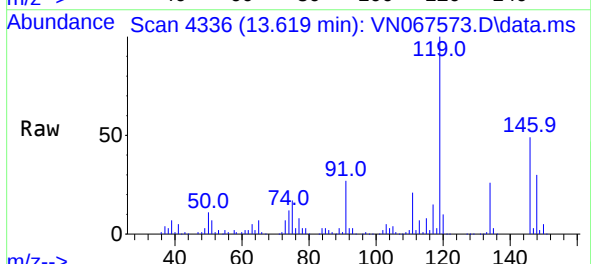
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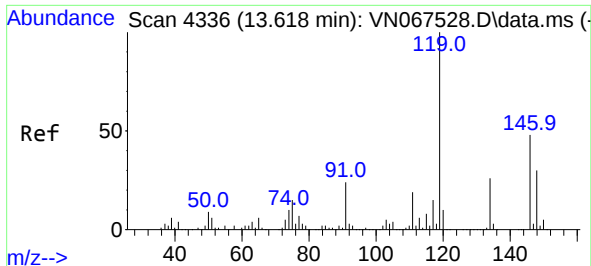
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#86
 p-Isopropyltoluene
 Concen: 18.145 ug/l
 RT: 13.619 min Scan# 4336
 Delta R.T. 0.001 min
 Lab File: VN067573.D
 Acq: 30 Jun 2021 15:26

Tgt Ion:119 Resp: 198175
 Ion Ratio Lower Upper
 119 100
 134 25.7 12.4 37.4
 91 25.9 14.8 44.3





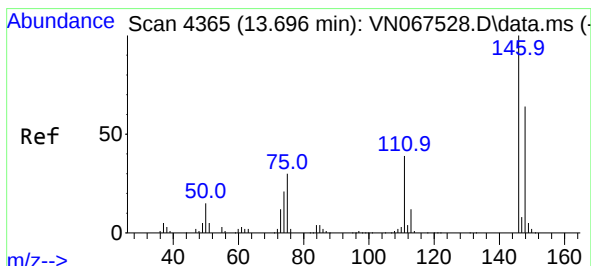
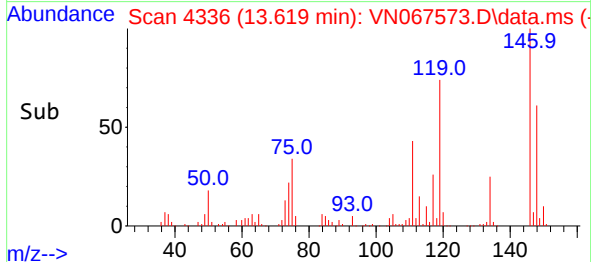
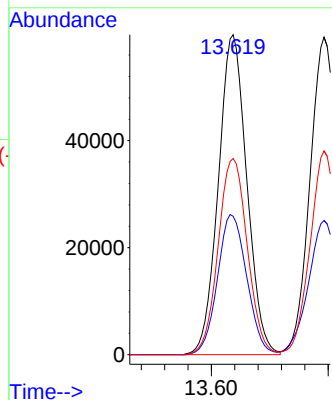
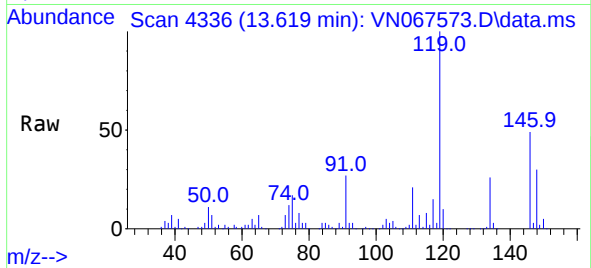
#87
1,3-Dichlorobenzene
Concen: 17.765 ug/l
RT: 13.619 min Scan# 4336
Delta R.T. 0.001 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

Tgt Ion:146 Resp: 101371
Ion Ratio Lower Upper
146 100
111 45.0 24.3 72.8
148 62.8 32.0 96.0

Instrument :
MSVOA_N
ClientSampleId :
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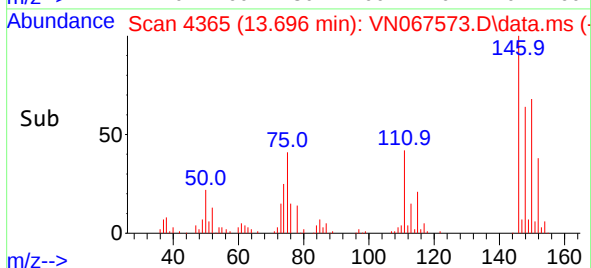
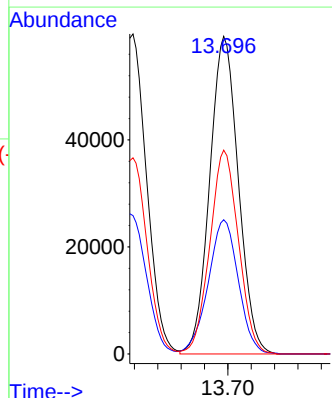
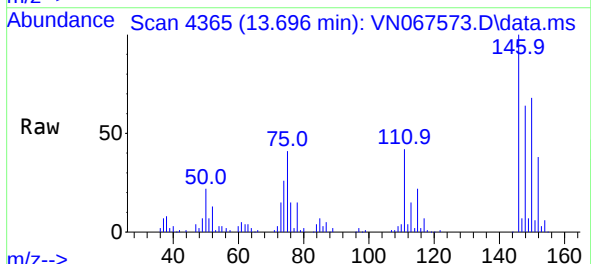
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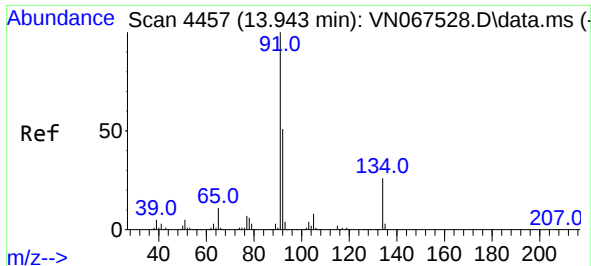
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#88
1,4-Dichlorobenzene
Concen: 17.964 ug/l
RT: 13.696 min Scan# 4365
Delta R.T. 0.000 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

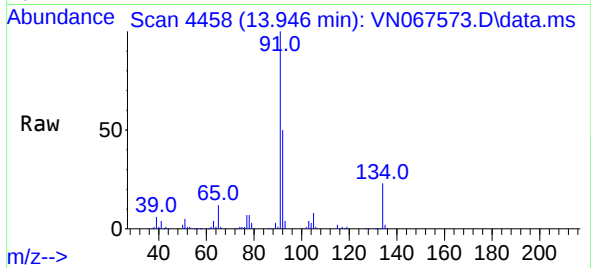
Tgt Ion:146 Resp: 101312
Ion Ratio Lower Upper
146 100
111 44.5 23.4 70.2
148 64.2 31.8 95.3





#89
n-Butylbenzene
Concen: 19.137 ug/l
RT: 13.946 min Scan# 4458
Delta R.T. 0.003 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

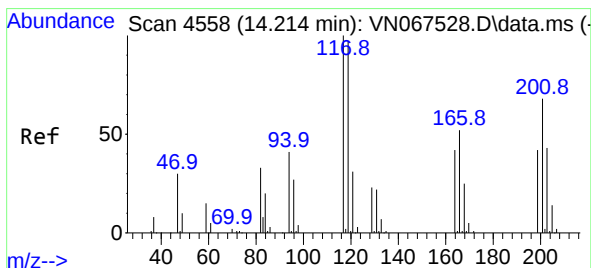
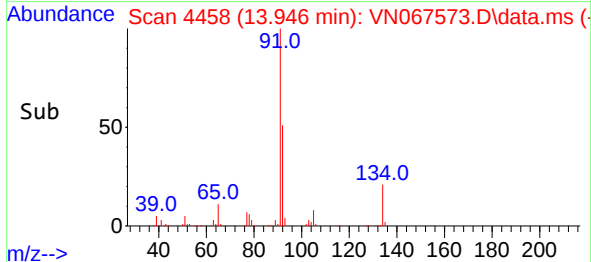
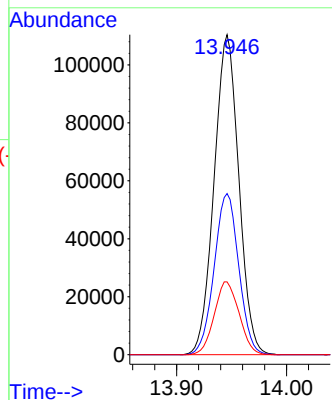
Instrument :
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ClientSampleId :
VN0630WBS01



Tgt Ion: 91 Resp: 172370
Ion Ratio Lower Upper
91 100
92 50.1 25.7 77.1
134 22.9 11.2 33.6

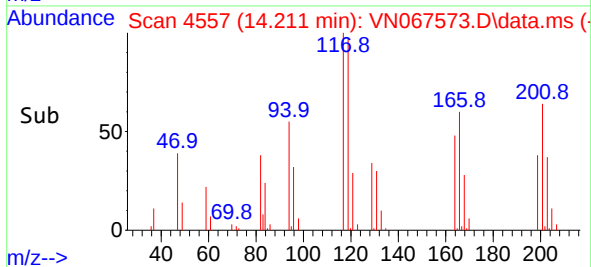
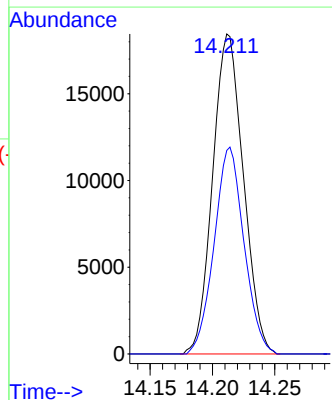
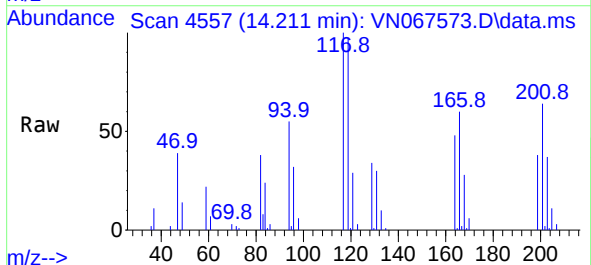
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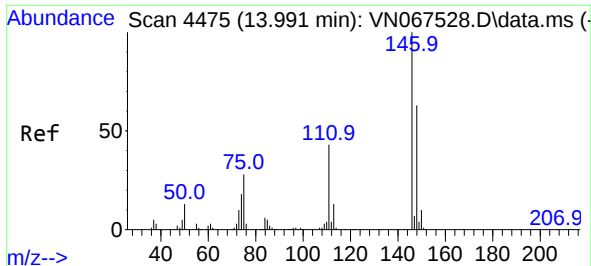
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#90
Hexachloroethane
Concen: 16.434 ug/l
RT: 14.211 min Scan# 4557
Delta R.T. -0.003 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

Tgt Ion: 117 Resp: 31587
Ion Ratio Lower Upper
117 100
201 62.9 33.5 100.5



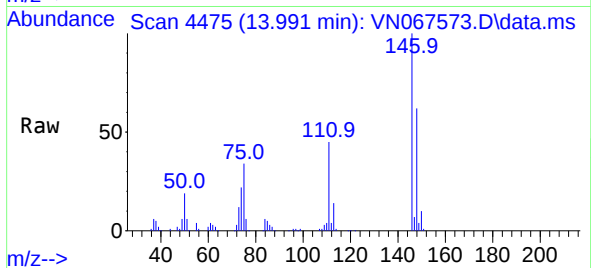


#91
1,2-Dichlorobenzene
Concen: 18.414 ug/l
RT: 13.991 min Scan# 4475
Delta R.T. 0.000 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

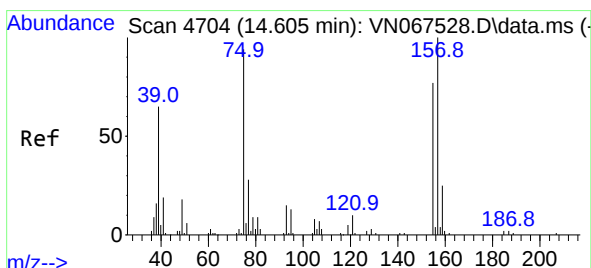
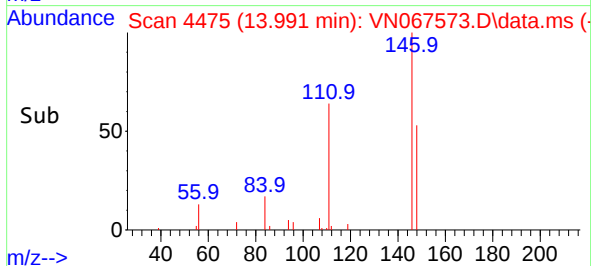
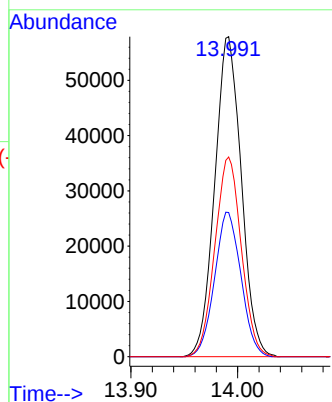
Instrument :
MSVOA_N
ClientSampleId :
VN0630WBS01

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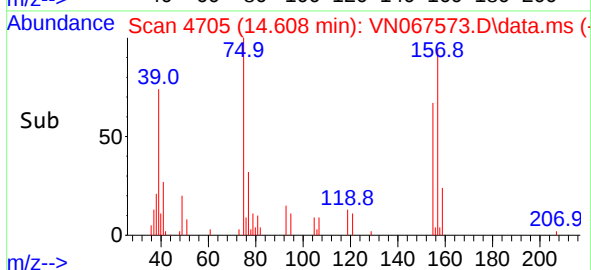
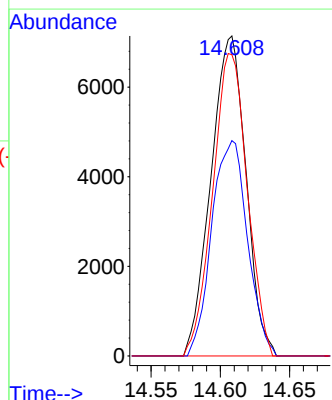
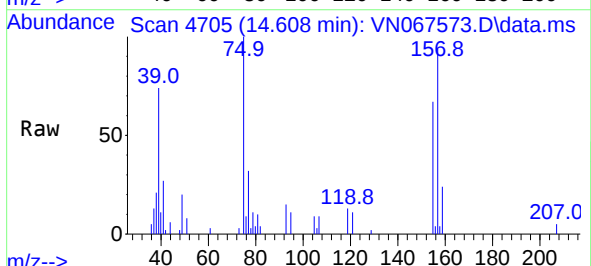


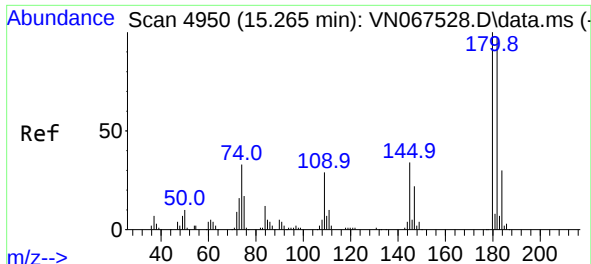
Tgt Ion:146 Resp: 100101
Ion Ratio Lower Upper
146 100
111 44.8 24.9 74.6
148 62.1 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.248 ug/l
RT: 14.608 min Scan# 4705
Delta R.T. 0.003 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

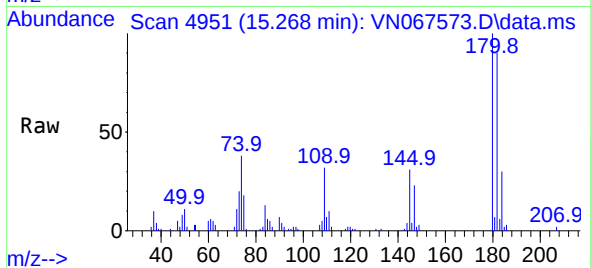
Tgt Ion: 75 Resp: 12577
Ion Ratio Lower Upper
75 100
155 68.5 29.8 89.5
157 93.2 37.6 112.8





#93
1,2,4-Trichlorobenzene
Concen: 17.461 ug/l
RT: 15.268 min Scan# 4951
Delta R.T. 0.003 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

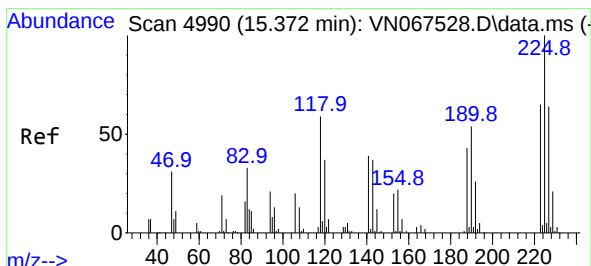
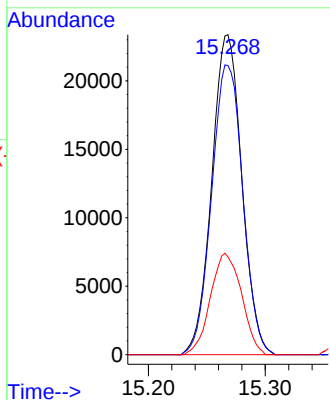
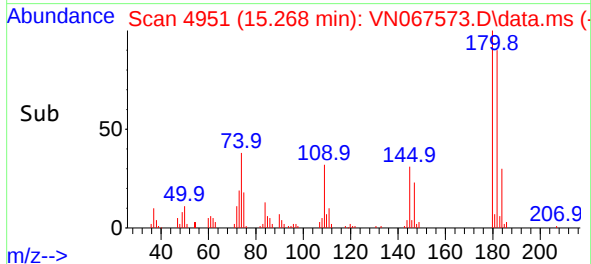
Instrument :
MSVOA_N
ClientSampleId :
VN0630WBS01



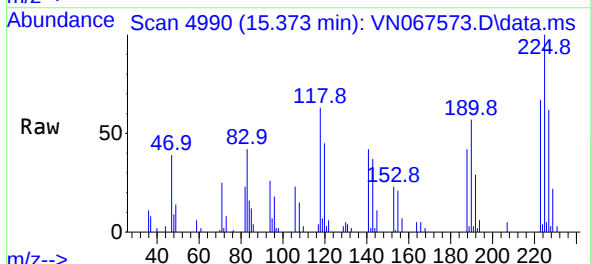
Tgt Ion:180 Resp: 41785
Ion Ratio Lower Upper
180 100
182 93.9 47.5 142.5
145 32.8 17.2 51.6

Manual Integrations
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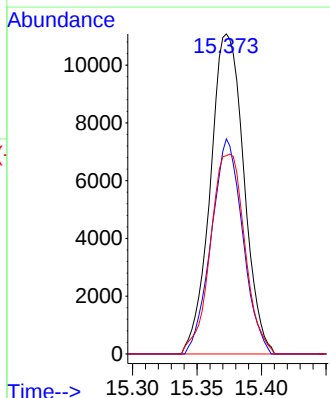
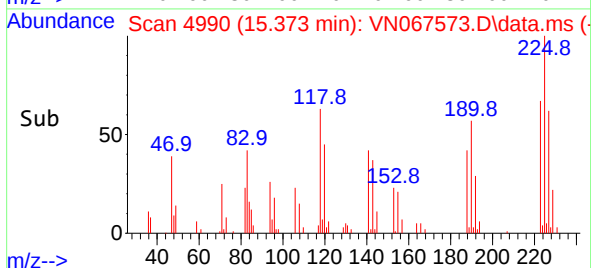
MMDadoda
7/2/2021 10:27:35 AM

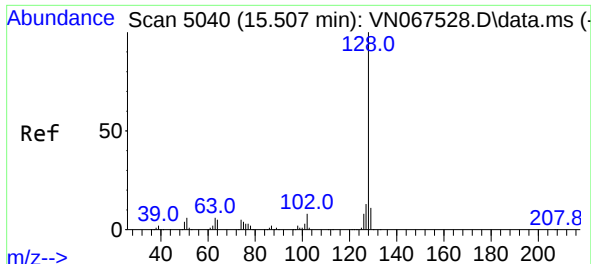


#94
Hexachlorobutadiene
Concen: 19.003 ug/l
RT: 15.373 min Scan# 4990
Delta R.T. 0.001 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26



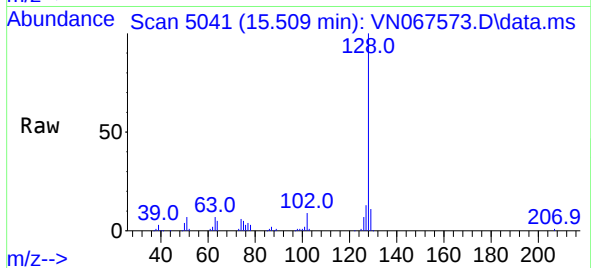
Tgt Ion:225 Resp: 20042
Ion Ratio Lower Upper
225 100
223 63.0 31.4 94.0
227 63.8 31.2 93.6





#95
Naphthalene
Concen: 17.764 ug/l
RT: 15.509 min Scan# 5041
Delta R.T. 0.002 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

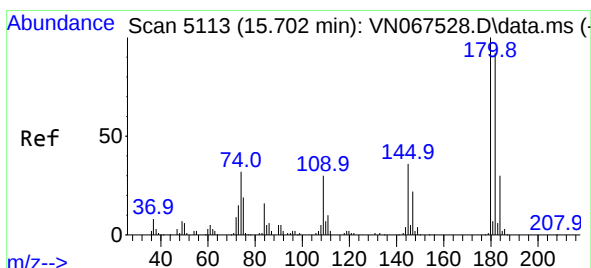
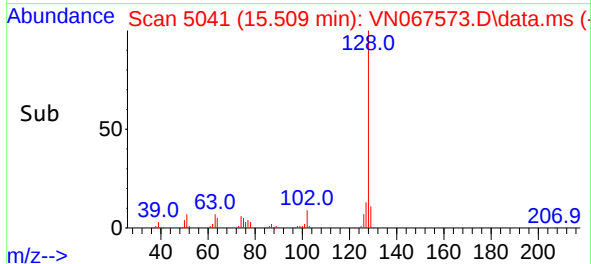
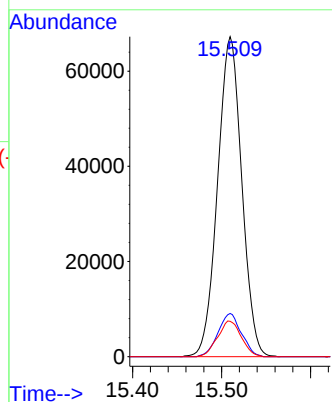
Instrument :
MSVOA_N
ClientSampleId :
VN0630WBS01



Tgt Ion:128 Resp: 126853
Ion Ratio Lower Upper
128 100
127 13.1 10.6 15.8
129 11.0 8.6 12.8

Manual Integrations
APPROVED

MMDadoda
7/2/2021 10:27:35 AM



#96
1,2,3-Trichlorobenzene
Concen: 16.956 ug/l
RT: 15.705 min Scan# 5114
Delta R.T. 0.003 min
Lab File: VN067573.D
Acq: 30 Jun 2021 15:26

Tgt Ion:180 Resp: 39715
Ion Ratio Lower Upper
180 100
182 93.7 47.8 143.3
145 34.8 18.2 54.6

