

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072921\
 Data File : VN067964.D
 Acq On : 29 Jul 2021 13:42
 Operator : JC/MD
 Sample : VSTDIC010
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC010

Manual Integrations
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Quant Time: Jul 29 14:40:20 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N072921W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jul 29 14:33:20 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.086	168	400079	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.968	114	730815	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.746	117	665650	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	267144	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	46604	7.722	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	15.440%#		
35) Dibromofluoromethane	8.024	113	35181	7.977	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	15.960%#		
50) Toluene-d8	10.443	98	138135	7.544	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	15.080%#		
62) 4-Bromofluorobenzene	12.733	95	44777	6.978	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	13.960%#		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	2.073	85	38539	10.890	ug/l	97
3) Chloromethane	2.303	50	45441	8.384	ug/l	94
4) Vinyl Chloride	2.445	62	72702	8.833	ug/l	97
5) Bromomethane	2.875	94	69008	10.148	ug/l	99
6) Chloroethane	3.025	64	56969	9.300	ug/l	97
7) Trichlorofluoromethane	3.376	101	135646	8.916	ug/l	99
8) Diethyl Ether	3.821	74	26485	8.473	ug/l	86
9) 1,1,2-Trichlorotrifluo...	4.202	101	39117	10.272	ug/l	95
10) Methyl Iodide	4.419	142	34933	7.689	ug/l	90
11) Tert butyl alcohol	5.382	59	33283	38.670	ug/l #	71
12) 1,1-Dichloroethene	4.173	96	35347	9.713	ug/l	88
13) Acrolein	4.041	56	23227	46.624	ug/l	98
14) Allyl chloride	4.838	41	58264	8.860	ug/l	93
15) Acrylonitrile	5.559	53	97943	45.285	ug/l	98
16) Acetone	4.293	43	105142	54.603	ug/l	97
17) Carbon Disulfide	4.524	76	97571	9.679	ug/l	97
18) Methyl Acetate	4.857	43	44794	8.385	ug/l	96
19) Methyl tert-butyl Ether	5.618	73	131631	8.909	ug/l	98
20) Methylene Chloride	5.093	84	47529	9.319	ug/l	91
21) trans-1,2-Dichloroethene	5.597	96	40447	9.509	ug/l	88
22) Diisopropyl ether	6.498	45	133634	9.025	ug/l	98
23) Vinyl Acetate	6.439	43	532719	42.131	ug/l #	94
24) 1,1-Dichloroethane	6.388	63	76857	9.236	ug/l	96
25) 2-Butanone	7.343	43	138727	44.079	ug/l	99
26) 2,2-Dichloropropane	7.324	77	66263	9.115	ug/l	94
27) cis-1,2-Dichloroethene	7.321	96	48028	9.097	ug/l	86
28) Bromochloromethane	7.657	49	37084	9.120	ug/l	85
29) Tetrahydrofuran	7.691	42	83258	40.314	ug/l	90
30) Chloroform	7.820	83	84961	9.136	ug/l	96
31) Cyclohexane	8.094	56	78935	9.293	ug/l #	84
32) 1,1,1-Trichloroethane	8.013	97	73484	9.115	ug/l	99
36) 1,1-Dichloropropene	8.225	75	62031	9.100	ug/l	97
37) Ethyl Acetate	7.418	43	55203	8.375	ug/l	99
38) Carbon Tetrachloride	8.206	117	60150	8.950	ug/l	99
39) Methylcyclohexane	9.459	83	67771	9.066	ug/l	93
40) Benzene	8.461	78	182656	8.966	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.643	41	25853	7.744	ug/l	89
42) 1,2-Dichloroethane	8.534	62	67698	8.968	ug/l	97
43) Isopropyl Acetate	8.563	43	96270	8.369	ug/l	97
44) Trichloroethene	9.220	130	46968	9.072	ug/l	87
45) 1,2-Dichloropropane	9.488	63	46049	8.956	ug/l	98
46) Dibromomethane	9.579	93	32281	8.841	ug/l	96
47) Bromodichloromethane	9.762	83	61866	8.653	ug/l	98
48) Methyl methacrylate	9.561	41	39944	7.841	ug/l	90
49) 1,4-Dioxane	9.574	88	13842	158.793	ug/l	89
51) 4-Methyl-2-Pentanone	10.336	43	287116	40.662	ug/l	96
52) Toluene	10.507	92	116592	8.773	ug/l	99
53) t-1,3-Dichloropropene	10.722	75	62751	8.602	ug/l	97
54) cis-1,3-Dichloropropene	10.191	75	67062	8.464	ug/l	94
55) 1,1,2-Trichloroethane	10.899	97	45210	8.921	ug/l	98
56) Ethyl methacrylate	10.762	69	61689	7.930	ug/l	93
57) 1,3-Dichloropropane	11.047	76	73296	8.423	ug/l	99
58) 2-Chloroethyl Vinyl ether	10.043	63	36664	23.349	ug/l	93
59) 2-Hexanone	11.089	43	200364	40.765	ug/l	96
60) Dibromochloromethane	11.240	129	42411	8.288	ug/l	99
61) 1,2-Dibromoethane	11.347	107	44021	8.493	ug/l	100
64) Tetrachloroethene	10.979	164	46559	9.798	ug/l	92
65) Chlorobenzene	11.773	112	124204	9.116	ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.843	131	42594	8.892	ug/l	99
67) Ethyl Benzene	11.846	91	222210	8.939	ug/l	99
68) m/p-Xylenes	11.956	106	166131	17.694	ug/l	87
69) o-Xylene	12.283	106	79794	8.649	ug/l	90
70) Styrene	12.296	104	128787	8.742	ug/l	94
71) Bromoform	12.460	173	26048	8.189	ug/l #	99
73) Isopropylbenzene	12.581	105	207317	9.575	ug/l	98
74) N-amyl acetate	12.393	43	63402	8.081	ug/l	92
75) 1,1,2,2-Tetrachloroethane	12.830	83	62047	9.876	ug/l	99
76) 1,2,3-Trichloropropane	12.881	75	52448m	9.570	ug/l	
77) Bromobenzene	12.862	156	46440	9.790	ug/l	78
78) n-propylbenzene	12.924	91	232623	9.487	ug/l	97
79) 2-Chlorotoluene	13.010	91	142283	9.612	ug/l	91
80) 1,3,5-Trimethylbenzene	13.061	105	165739	9.411	ug/l	93
81) trans-1,4-Dichloro-2-b...	12.629	75	13664	8.015	ug/l	94
82) 4-Chlorotoluene	13.106	91	141839	9.667	ug/l	93
83) tert-Butylbenzene	13.326	119	140024	9.387	ug/l	90
84) 1,2,4-Trimethylbenzene	13.372	105	162613	9.437	ug/l	94
85) sec-Butylbenzene	13.506	105	196081	9.454	ug/l	97
86) p-Isopropyltoluene	13.619	119	150971	9.032	ug/l	95
87) 1,3-Dichlorobenzene	13.619	146	83396	9.426	ug/l	95
88) 1,4-Dichlorobenzene	13.696	146	82377	9.124	ug/l	98
89) n-Butylbenzene	13.946	91	126027	8.808	ug/l	98
90) Hexachloroethane	14.211	117	24944	8.994	ug/l	97
91) 1,2-Dichlorobenzene	13.991	146	77996	9.185	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	14.605	75	9545	8.860	ug/l	77
93) 1,2,4-Trichlorobenzene	15.265	180	31547	8.827	ug/l	98
94) Hexachlorobutadiene	15.375	225	17104	9.770	ug/l	99
95) Naphthalene	15.512	128	86453	8.616	ug/l	99
96) 1,2,3-Trichlorobenzene	15.705	180	31353	9.108	ug/l	98

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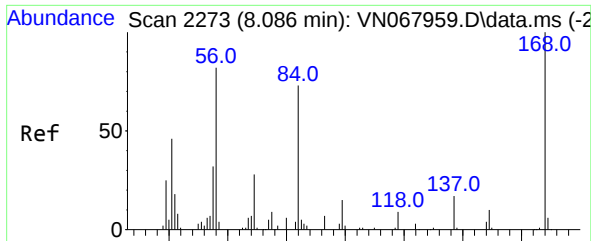
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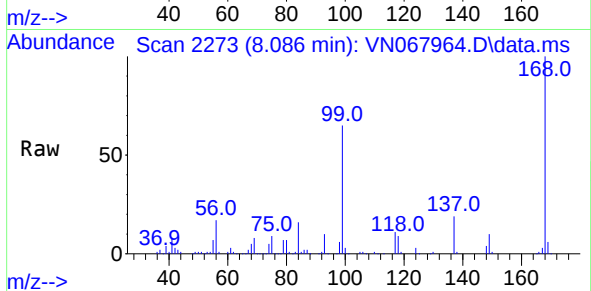
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Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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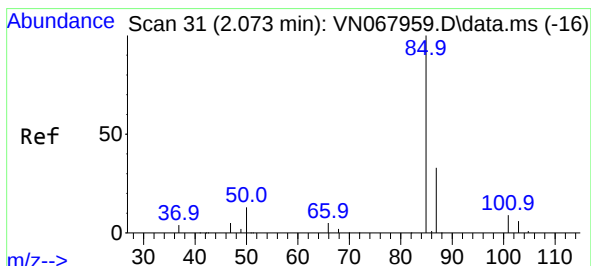
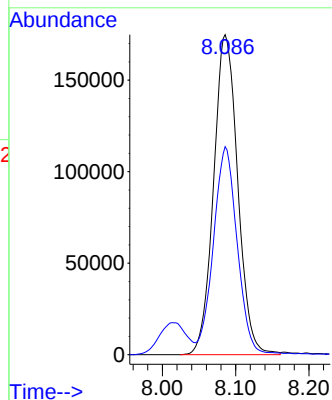
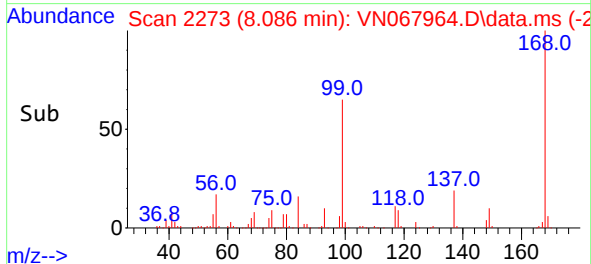
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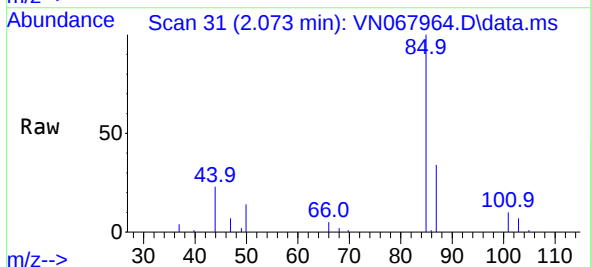
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.086 min Scan# 2273
Delta R.T. -0.000 min
Lab File: VN067964.D
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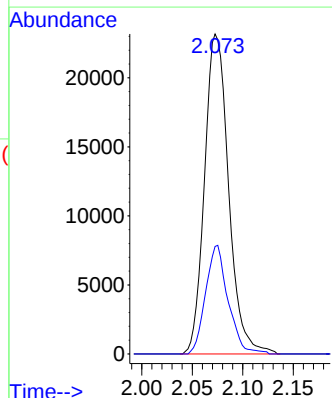
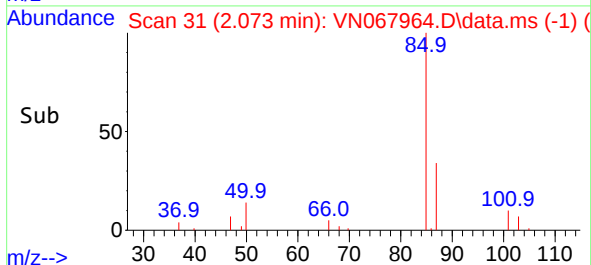
Tgt Ion: 168 Resp: 400079
Ion Ratio Lower Upper
168 100
99 64.5 62.9 94.3



#2
Dichlorodifluoromethane
Concen: 10.890 ug/l
RT: 2.073 min Scan# 31
Delta R.T. -0.000 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42



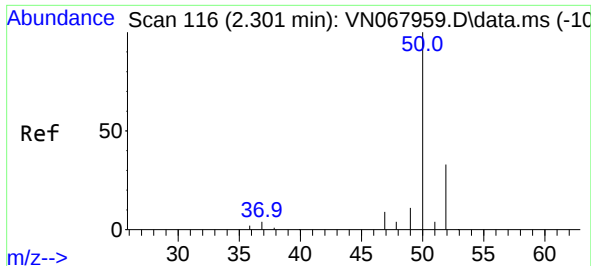
Tgt Ion: 85 Resp: 38539
Ion Ratio Lower Upper
85 100
87 33.6 16.1 48.2



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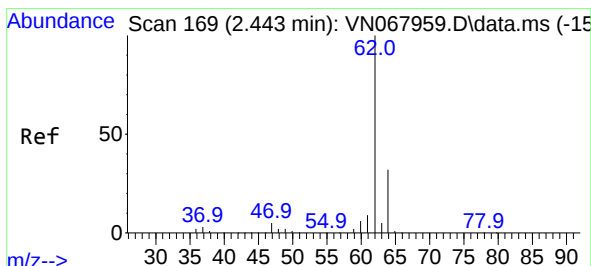
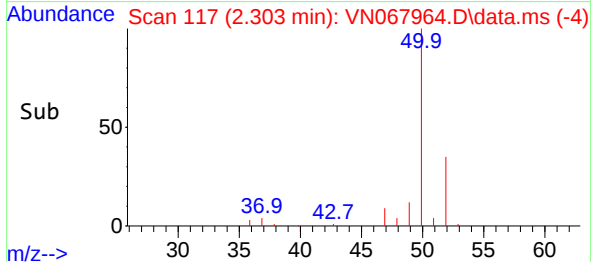
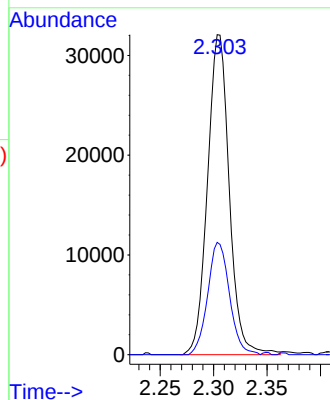
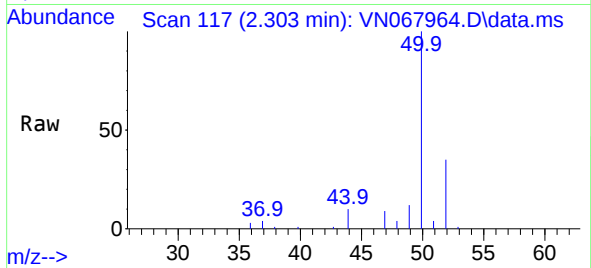
#3
Chloromethane
Concen: 8.384 ug/l
RT: 2.303 min Scan# 117
Delta R.T. 0.003 min
Lab File: VN067964.D
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Tgt Ion: 50 Resp: 45441
Ion Ratio Lower Upper
50 100
52 35.1 25.6 38.4

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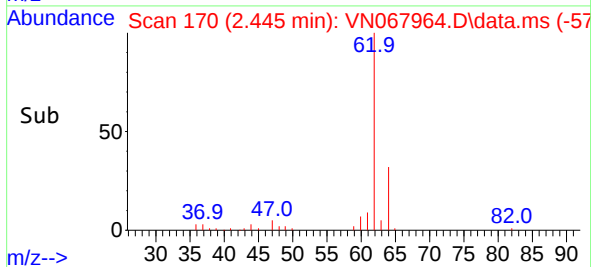
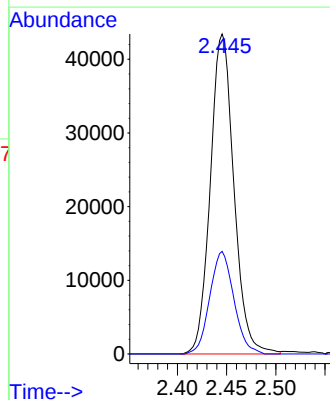
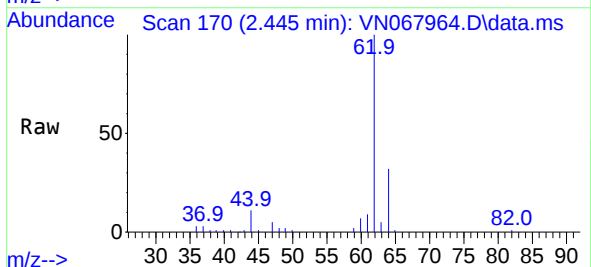
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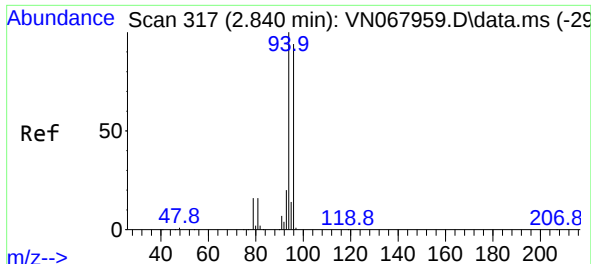
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#4
Vinyl Chloride
Concen: 8.833 ug/l
RT: 2.445 min Scan# 170
Delta R.T. 0.003 min
Lab File: VN067964.D
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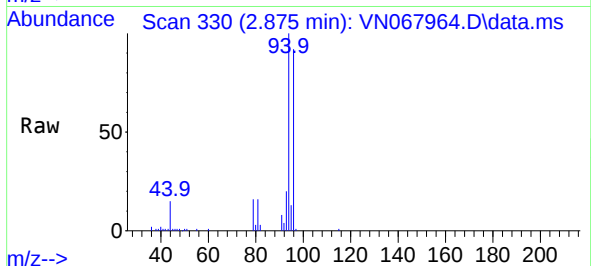
Tgt Ion: 62 Resp: 72702
Ion Ratio Lower Upper
62 100
64 32.0 24.4 36.6





#5
Bromomethane
Concen: 10.148 ug/l
RT: 2.875 min Scan# 330
Delta R.T. 0.035 min
Lab File: VN067964.D
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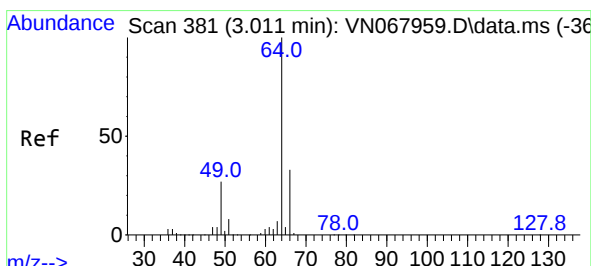
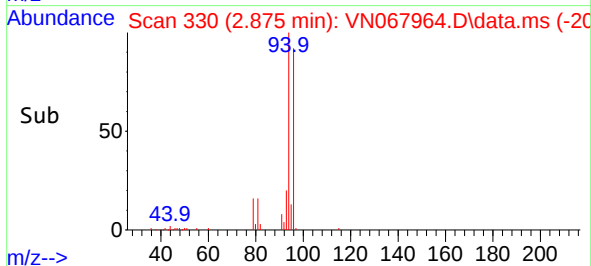
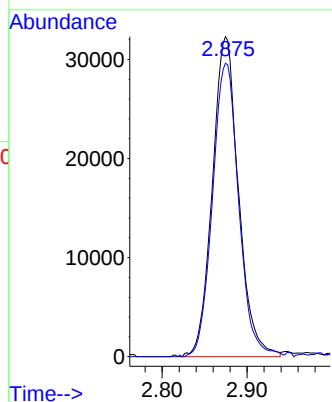
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Tgt Ion: 94 Resp: 69008
Ion Ratio Lower Upper
94 100
96 91.2 73.7 110.5

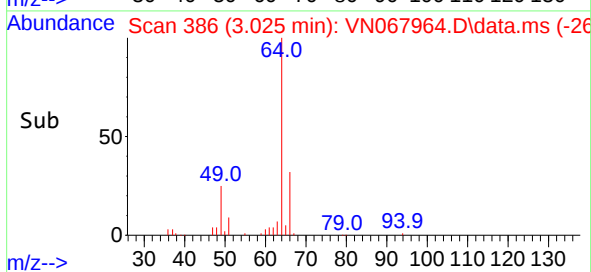
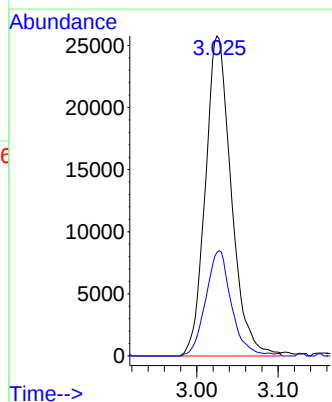
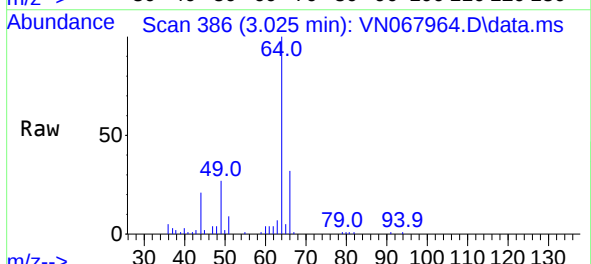
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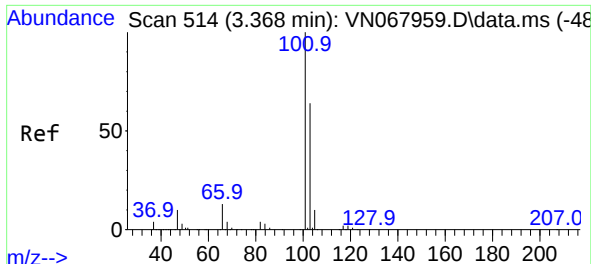
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#6
Chloroethane
Concen: 9.300 ug/l
RT: 3.025 min Scan# 386
Delta R.T. 0.013 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

Tgt Ion: 64 Resp: 56969
Ion Ratio Lower Upper
64 100
66 32.4 24.7 37.1





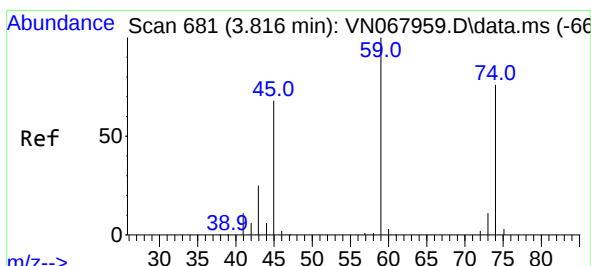
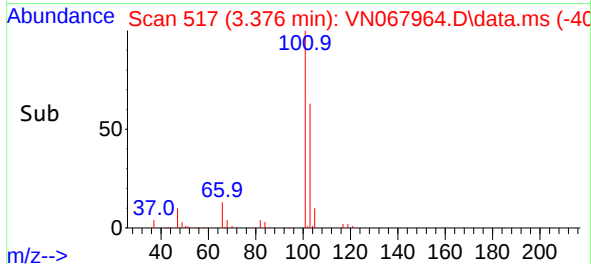
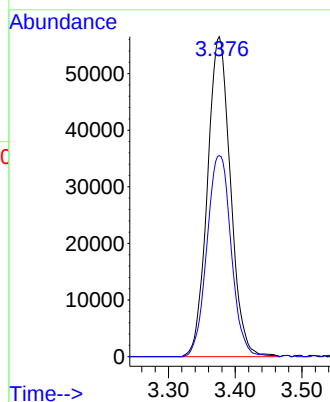
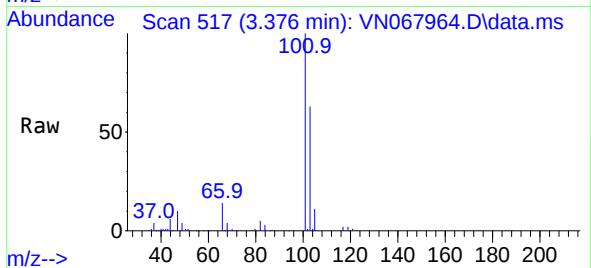
#7
Trichlorofluoromethane
Concen: 8.916 ug/l
RT: 3.376 min Scan# 517
Delta R.T. 0.008 min
Lab File: VN067964.D
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Tgt Ion:101 Resp: 135646
Ion Ratio Lower Upper
101 100
103 62.8 51.2 76.8

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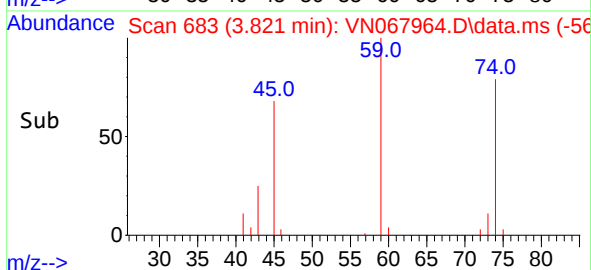
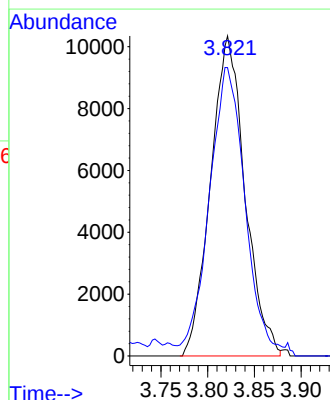
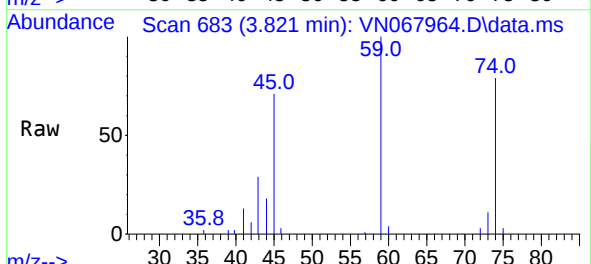
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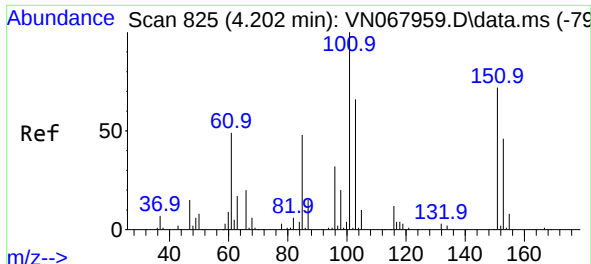
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#8
Diethyl Ether
Concen: 8.473 ug/l
RT: 3.821 min Scan# 683
Delta R.T. 0.005 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

Tgt Ion: 74 Resp: 26485
Ion Ratio Lower Upper
74 100
45 86.6 50.2 150.7





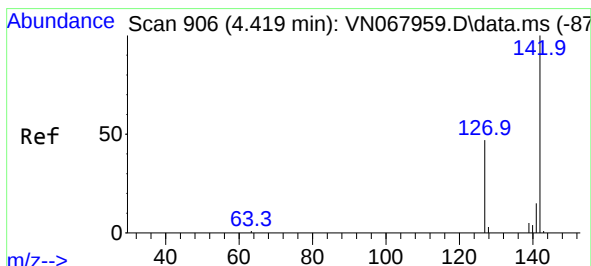
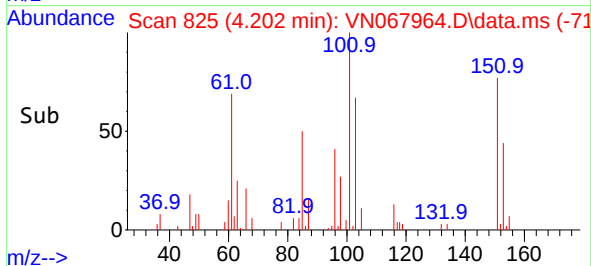
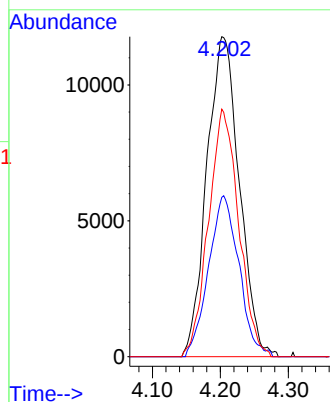
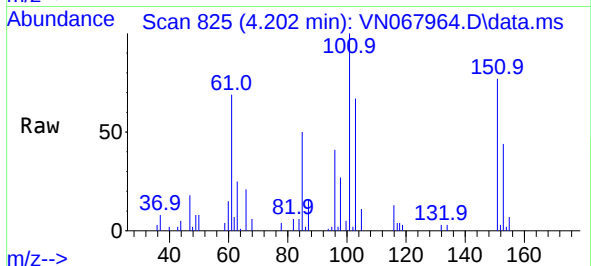
#9
1,1,2-Trichlorotrifluoroethane
Concen: 10.272 ug/l
RT: 4.202 min Scan# 825
Delta R.T. -0.000 min
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Tgt Ion:	101	Resp:	39117
Ion	Ratio	Lower	Upper
101	100		
85	46.8	39.6	59.4
151	71.9	54.1	81.1

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

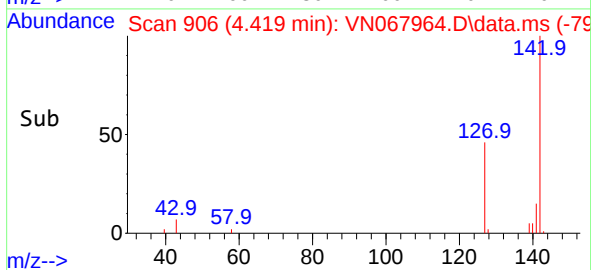
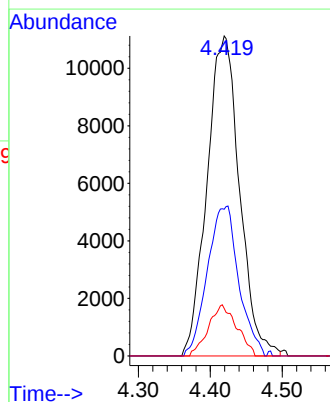
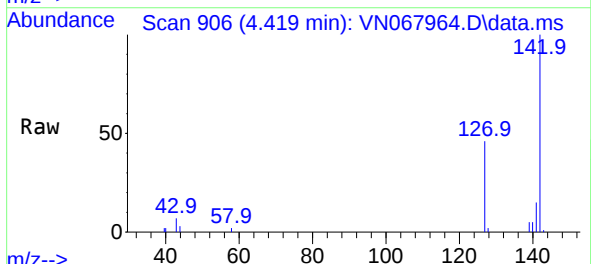
Manual Integrations
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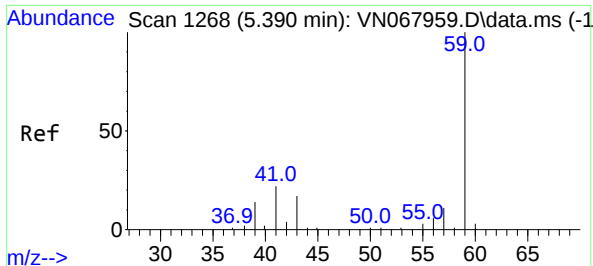
MMDadoda
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#10
Methyl Iodide
Concen: 7.689 ug/l
RT: 4.419 min Scan# 906
Delta R.T. -0.000 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

Tgt Ion:	142	Resp:	34933
Ion	Ratio	Lower	Upper
142	100		
127	45.2	43.1	64.7
141	14.0	11.4	17.0





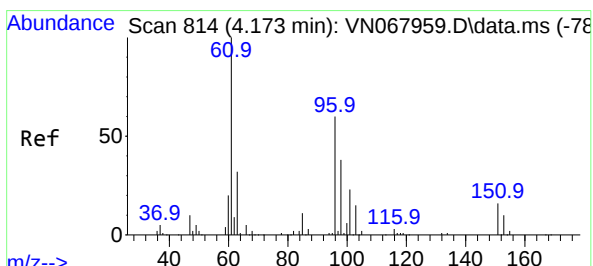
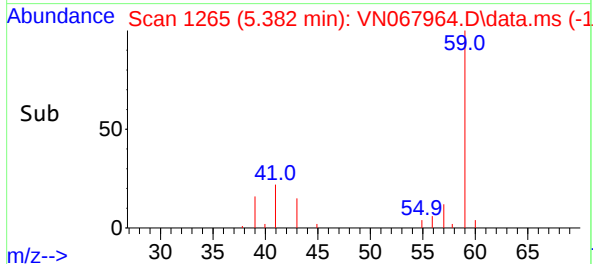
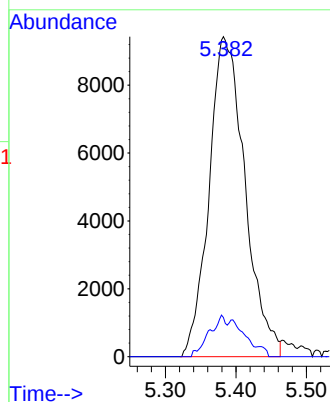
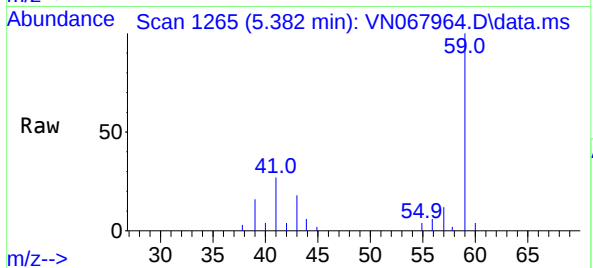
#11
Tert butyl alcohol
Concen: 38.670 ug/l
RT: 5.382 min Scan# 1265
Delta R.T. -0.008 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

Tgt Ion: 59 Resp: 33283
Ion Ratio Lower Upper
59 100
57 0.0 8.7 13.1#

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

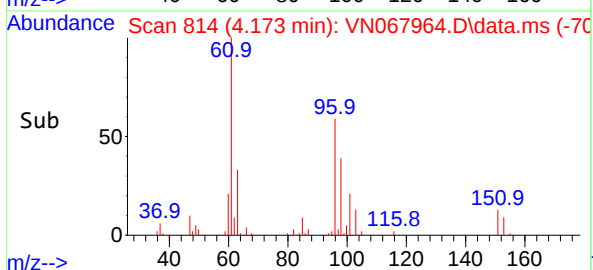
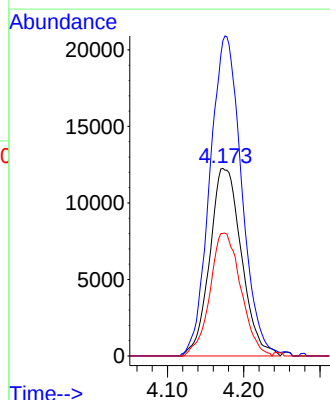
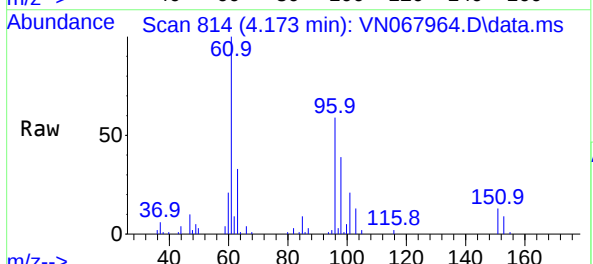
Manual Integrations
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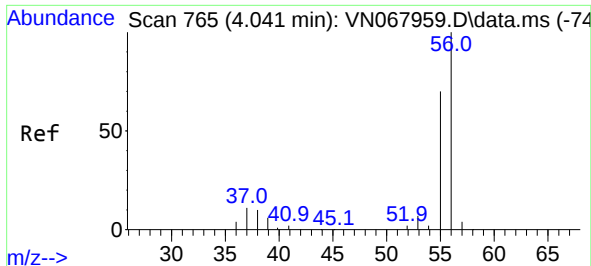
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#12
1,1-Dichloroethene
Concen: 9.713 ug/l
RT: 4.173 min Scan# 814
Delta R.T. -0.000 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

Tgt Ion: 96 Resp: 35347
Ion Ratio Lower Upper
96 100
61 168.1 152.6 229.0
98 65.3 50.9 76.3





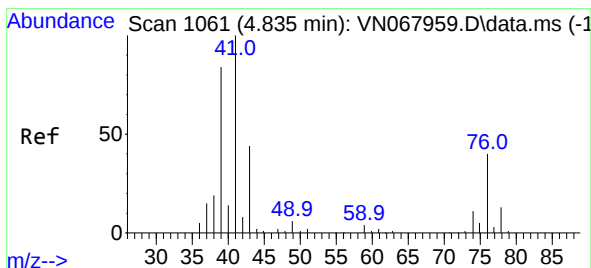
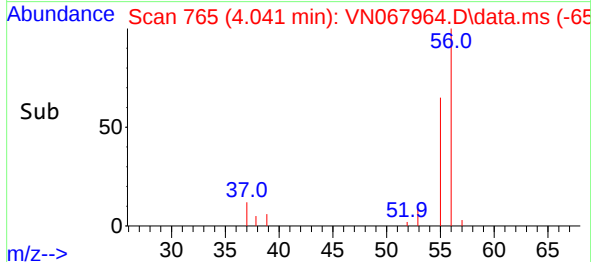
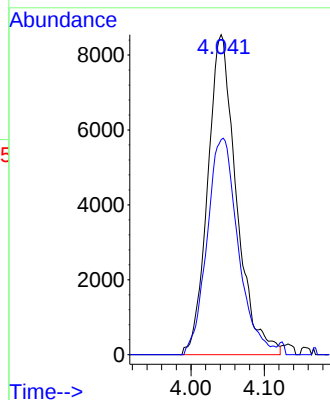
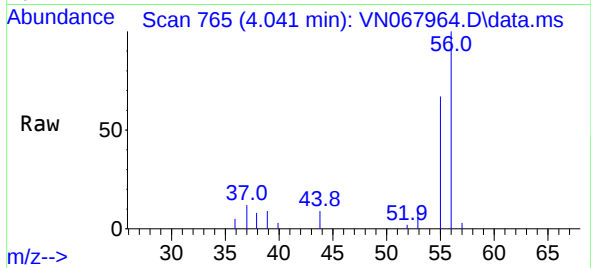
#13
Acrolein
Concen: 46.624 ug/l
RT: 4.041 min Scan# 765
Delta R.T. -0.000 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

Tgt Ion: 56 Resp: 23227
Ion Ratio Lower Upper
56 100
55 73.4 57.4 86.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

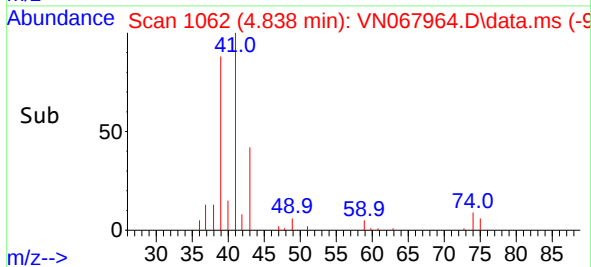
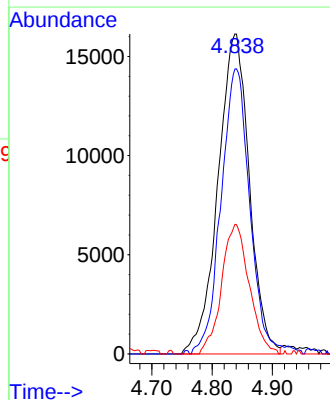
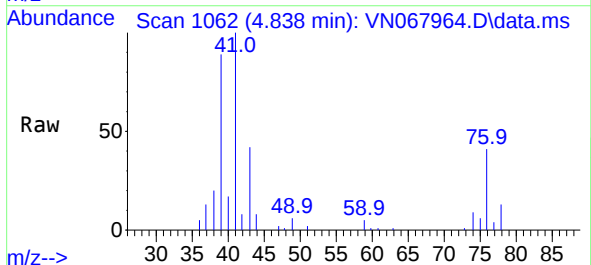
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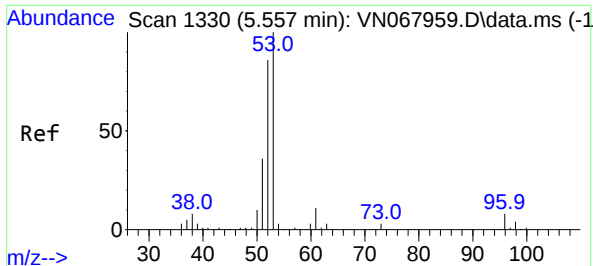
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#14
Allyl chloride
Concen: 8.860 ug/l
RT: 4.838 min Scan# 1062
Delta R.T. 0.003 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

Tgt Ion: 41 Resp: 58264
Ion Ratio Lower Upper
41 100
39 81.3 60.9 91.3
76 35.7 24.3 36.5





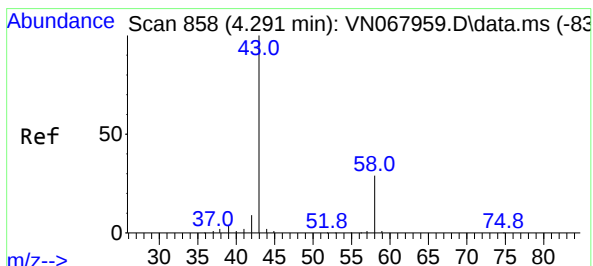
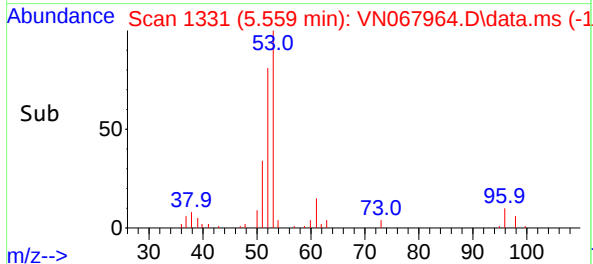
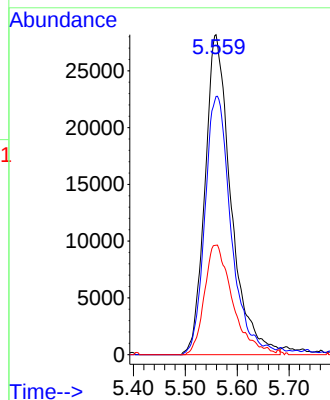
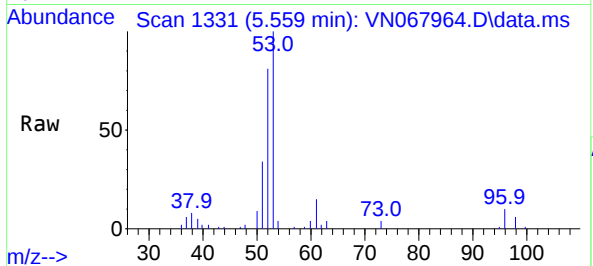
#15
Acrylonitrile
Concen: 45.285 ug/l
RT: 5.559 min Scan# 1331
Delta R.T. 0.003 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

Tgt Ion: 53	Resp: 97943
Ion Ratio	Lower Upper
53 100	
52 80.6	66.2 99.2
51 36.8	30.2 45.4

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

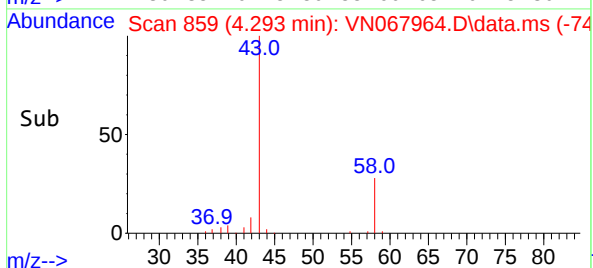
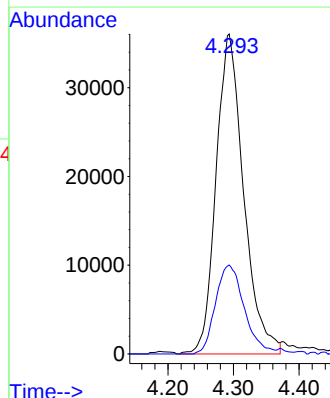
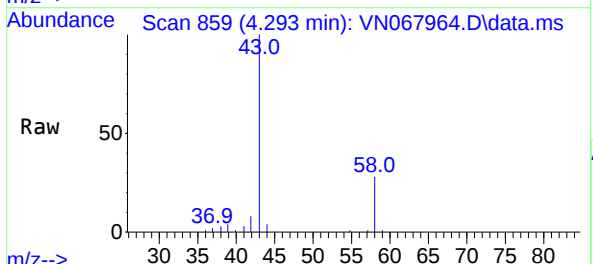
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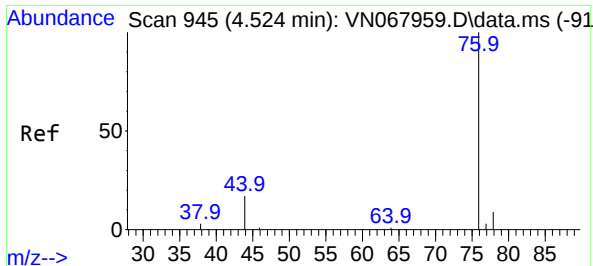
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#16
Acetone
Concen: 54.603 ug/l
RT: 4.293 min Scan# 859
Delta R.T. 0.003 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

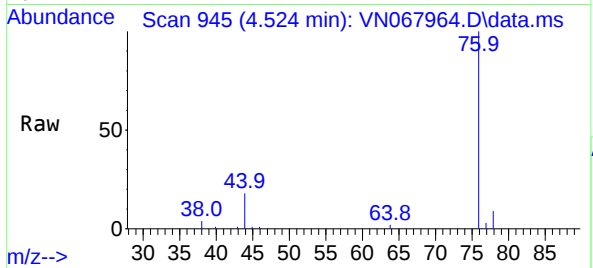
Tgt Ion: 43	Resp: 105142
Ion Ratio	Lower Upper
43 100	
58 27.8	21.2 31.8





#17
Carbon Disulfide
Concen: 9.679 ug/l
RT: 4.524 min Scan# 945
Delta R.T. -0.000 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

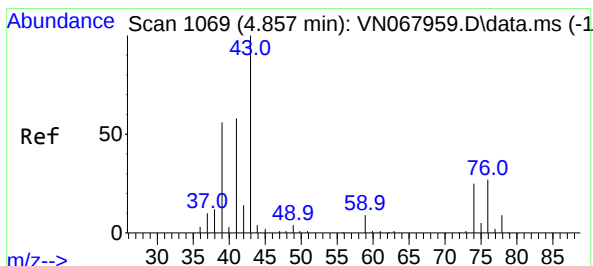
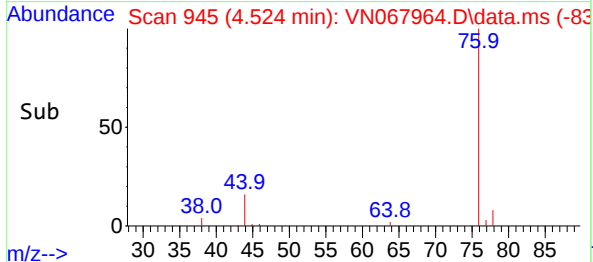
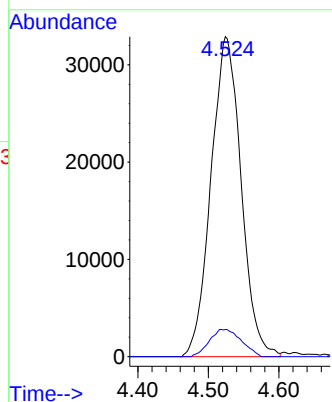
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010



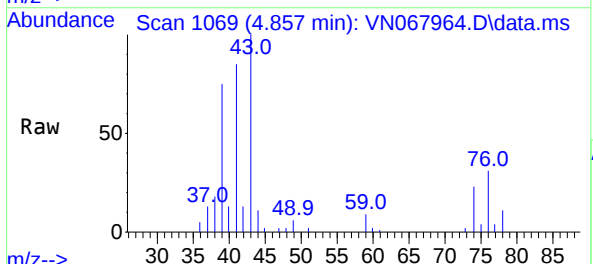
Tgt Ion: 76 Resp: 97571
Ion Ratio Lower Upper
76 100
78 8.5 7.7 11.5

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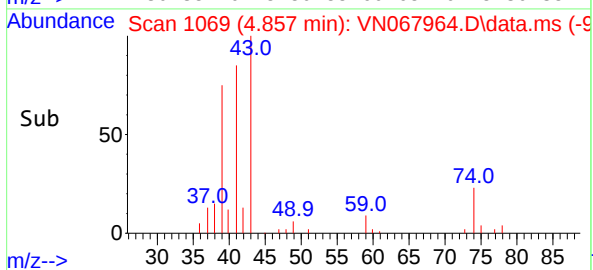
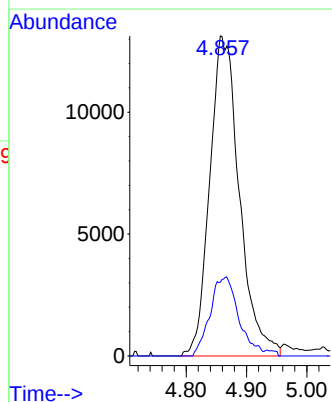
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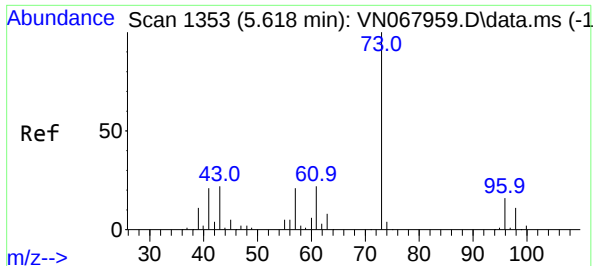


#18
Methyl Acetate
Concen: 8.385 ug/l
RT: 4.857 min Scan# 1069
Delta R.T. -0.000 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42



Tgt Ion: 43 Resp: 44794
Ion Ratio Lower Upper
43 100
74 23.7 17.4 26.0





#19

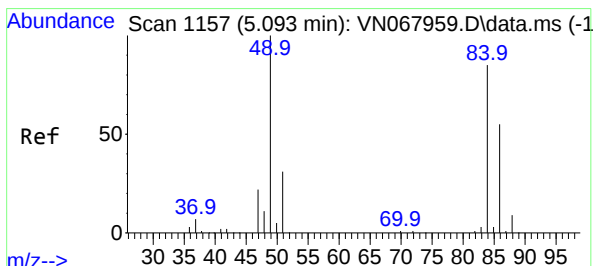
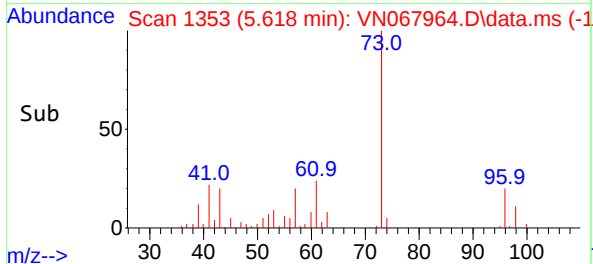
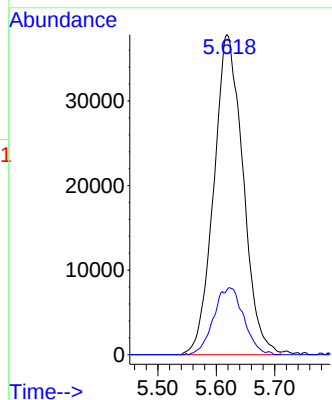
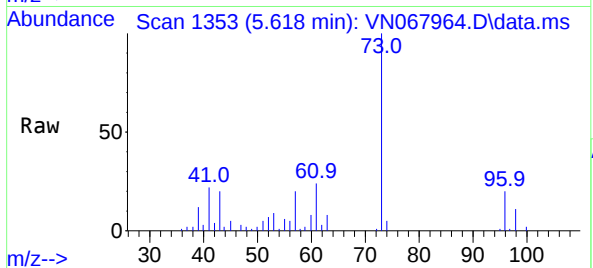
Methyl tert-butyl Ether
Concen: 8.909 ug/l
RT: 5.618 min Scan# 1353
Delta R.T. -0.000 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

Tgt Ion: 73 Resp: 131631
Ion Ratio Lower Upper
73 100
57 20.2 17.0 25.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

Manual Integrations
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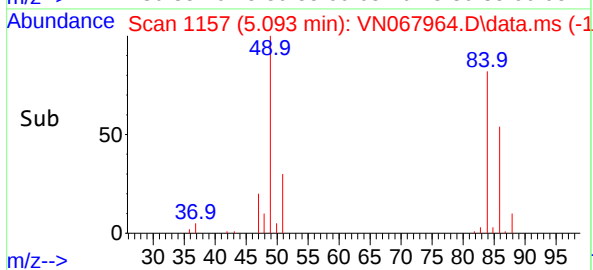
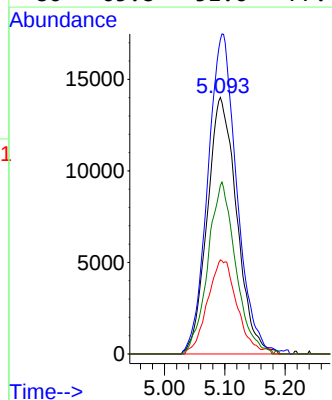
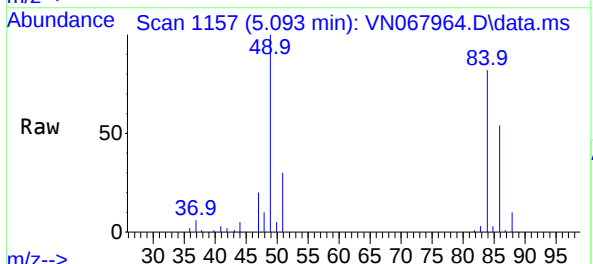
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#20

Methylene Chloride
Concen: 9.319 ug/l
RT: 5.093 min Scan# 1157
Delta R.T. -0.000 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

Tgt Ion: 84 Resp: 47529
Ion Ratio Lower Upper
84 100
49 122.6 110.9 166.3
51 36.7 32.6 49.0
86 65.8 51.6 77.4





#21
trans-1,2-Dichloroethene
Concen: 9.509 ug/l
RT: 5.597 min Scan# 1345
Delta R.T. 0.003 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

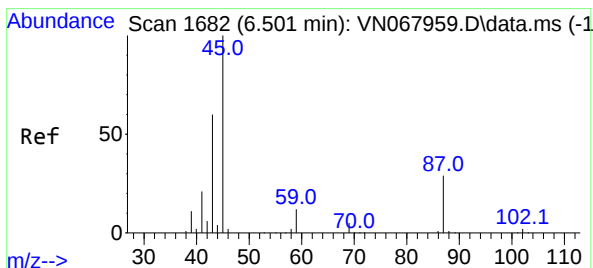
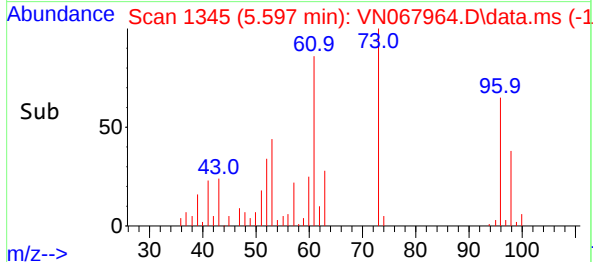
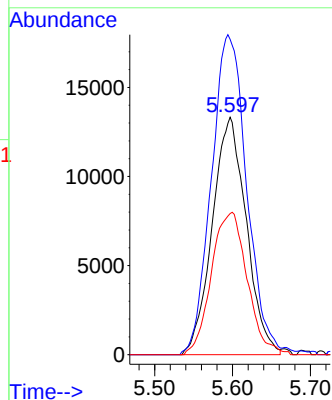
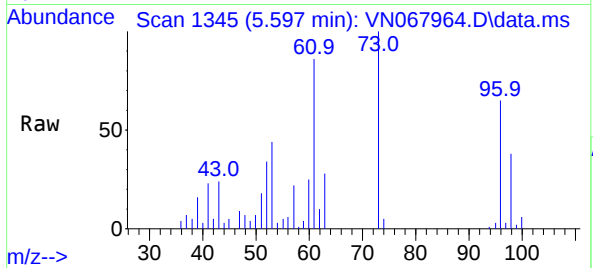
Tgt Ion: 96 Resp: 40447

Ion	Ratio	Lower	Upper
96	100		
61	132.8	123.5	185.3
98	59.4	48.6	72.8

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

Manual Integrations
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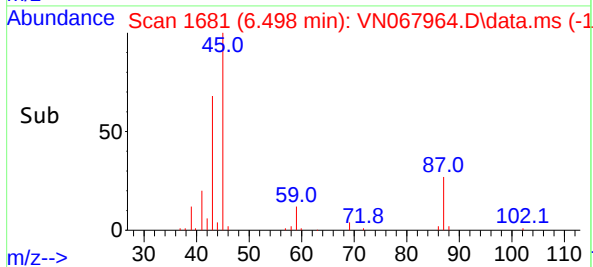
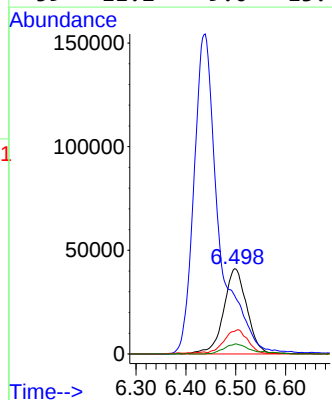
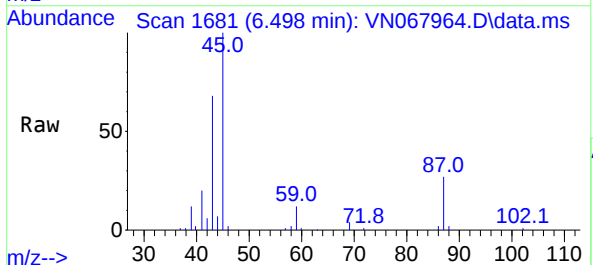
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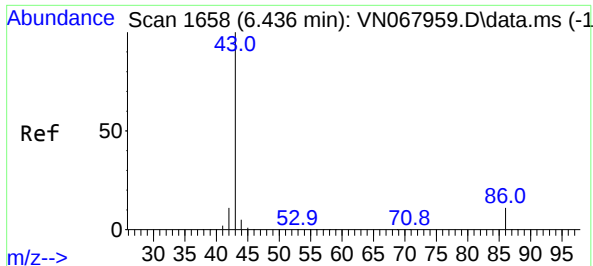


#22
Diisopropyl ether
Concen: 9.025 ug/l
RT: 6.498 min Scan# 1681
Delta R.T. -0.003 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

Tgt Ion: 45 Resp: 133634

Ion	Ratio	Lower	Upper
45	100		
43	64.8	49.4	74.2
87	26.2	20.9	31.3
59	11.2	9.0	13.4



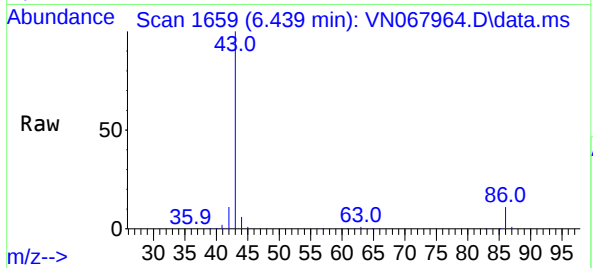


#23
 Vinyl Acetate
 Concen: 42.131 ug/l
 RT: 6.439 min Scan# 1659
 Delta R.T. 0.003 min
 Lab File: VN067964.D
 Acq: 29 Jul 2021 13:42

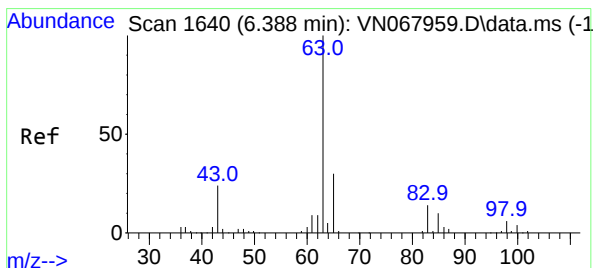
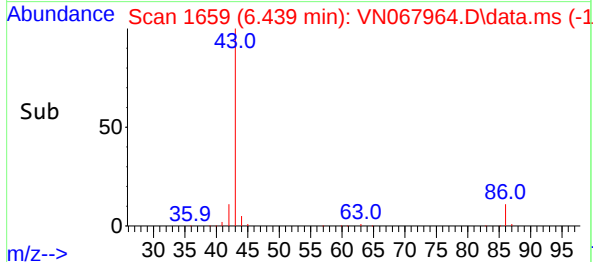
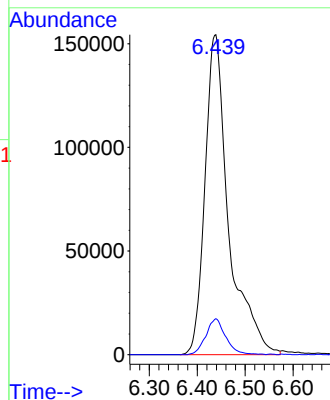
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC010

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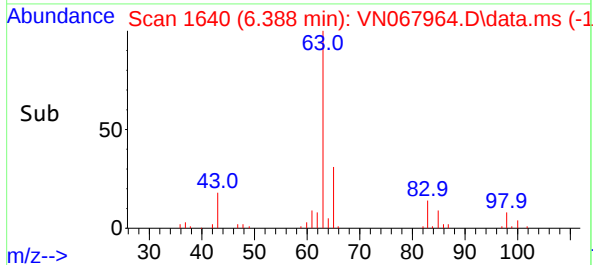
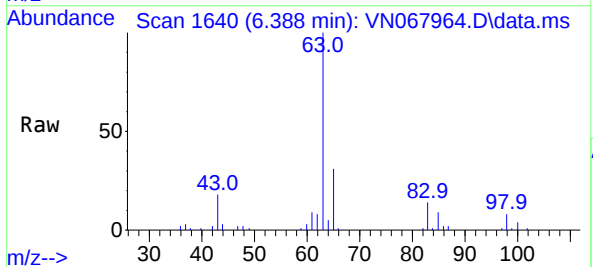
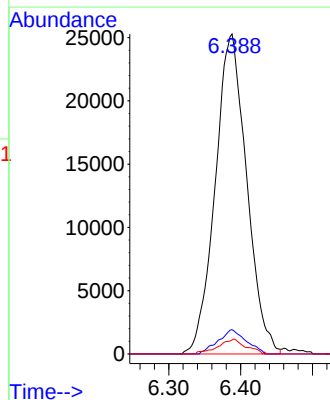


Tgt Ion: 43 Resp: 532719
 Ion Ratio Lower Upper
 43 100
 86 11.3 7.3 10.9#



#24
 1,1-Dichloroethane
 Concen: 9.236 ug/l
 RT: 6.388 min Scan# 1640
 Delta R.T. -0.000 min
 Lab File: VN067964.D
 Acq: 29 Jul 2021 13:42

Tgt Ion: 63 Resp: 76857
 Ion Ratio Lower Upper
 63 100
 98 7.6 3.0 9.0
 100 4.4 1.9 5.7





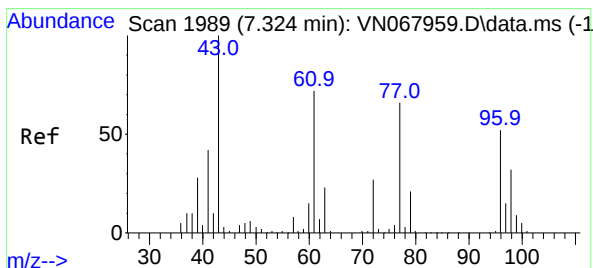
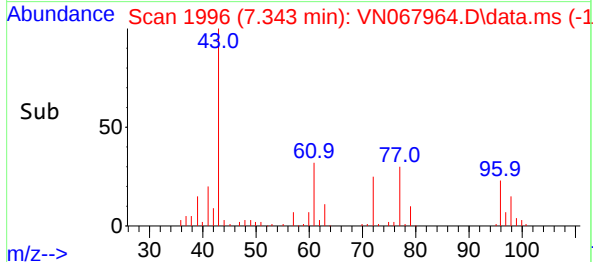
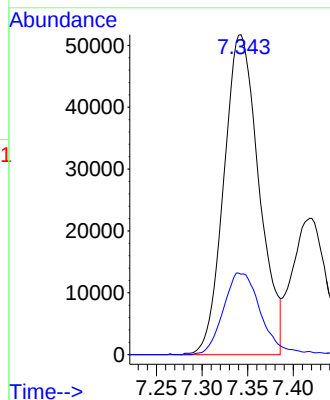
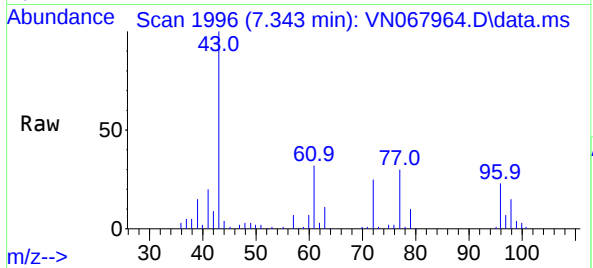
#25
2-Butanone
Concen: 44.079 ug/l
RT: 7.343 min Scan# 1996
Delta R.T. 0.003 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

Tgt Ion: 43 Resp: 138727
Ion Ratio Lower Upper
43 100
72 25.2 19.7 29.5

Instrument :
MSVOA_N
ClientSampled :
VSTDIC010

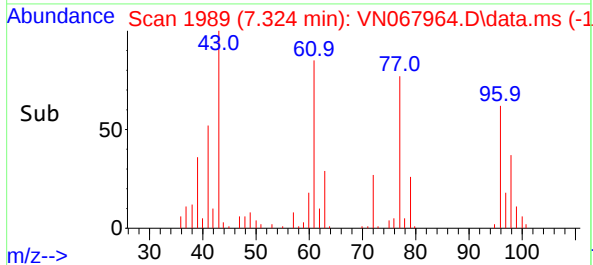
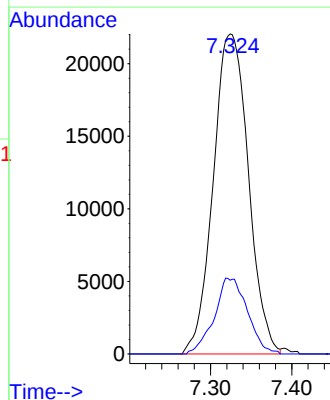
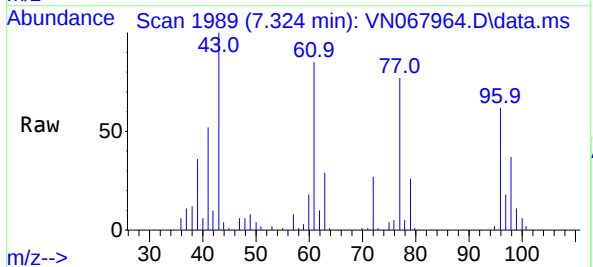
Manual Integrations
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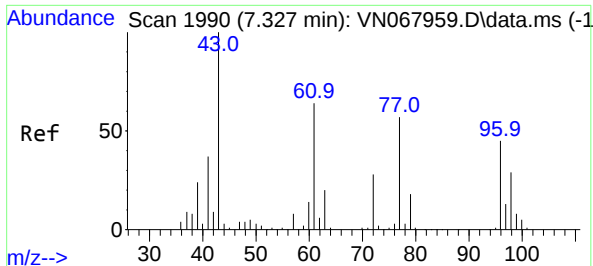
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#26
2,2-Dichloropropane
Concen: 9.115 ug/l
RT: 7.324 min Scan# 1989
Delta R.T. -0.000 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

Tgt Ion: 77 Resp: 66263
Ion Ratio Lower Upper
77 100
97 22.4 9.8 29.3





#27
cis-1,2-Dichloroethene
Concen: 9.097 ug/l
RT: 7.321 min Scan# 1988
Delta R.T. -0.005 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

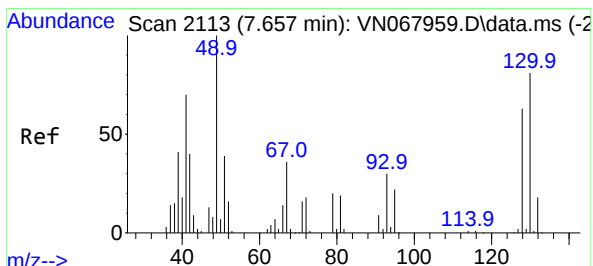
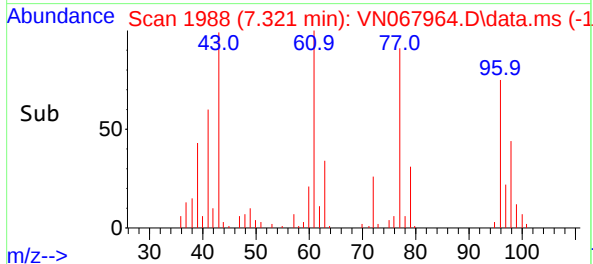
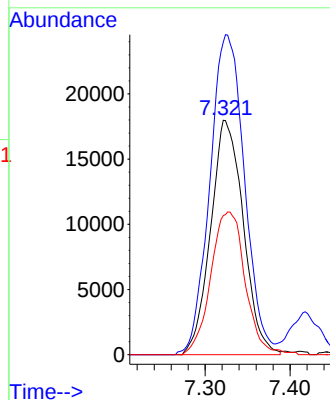
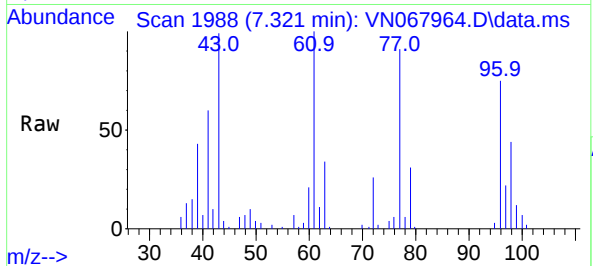
Tgt Ion: 96 Resp: 48028

Ion	Ratio	Lower	Upper
96	100		
61	144.8	0.0	338.8
98	63.3	0.0	129.8

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

Manual Integrations
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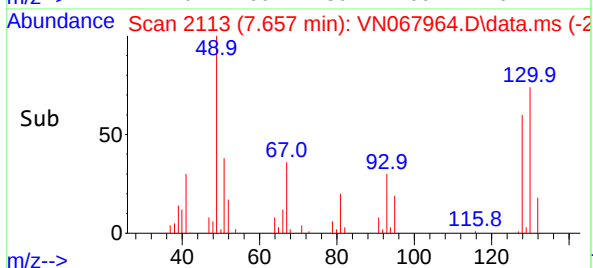
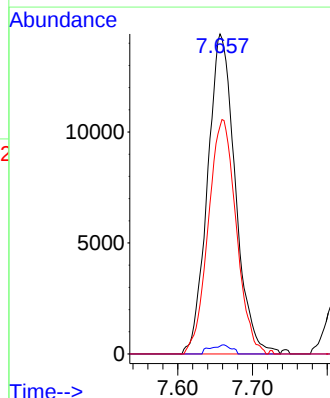
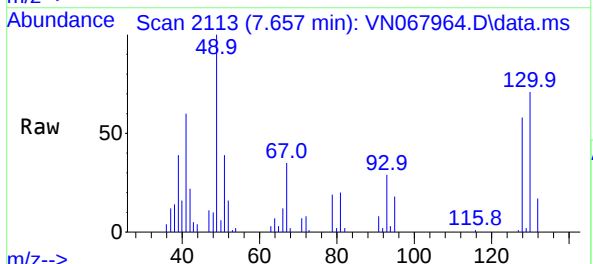
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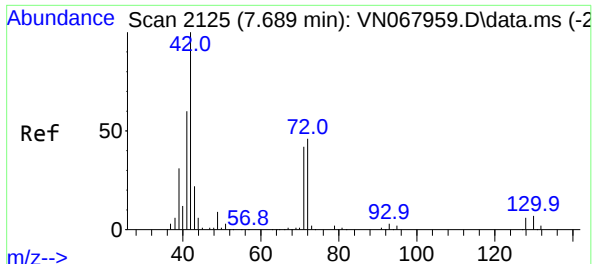


#28
Bromochloromethane
Concen: 9.120 ug/l
RT: 7.657 min Scan# 2113
Delta R.T. -0.000 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

Tgt Ion: 49 Resp: 37084

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	3.8
130	73.9	49.7	74.5





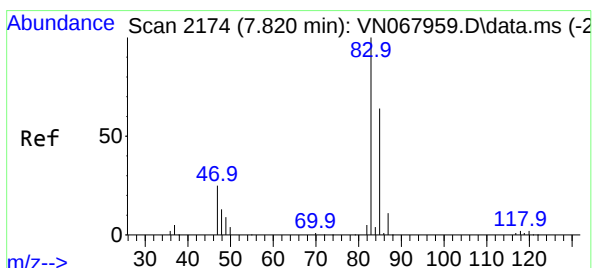
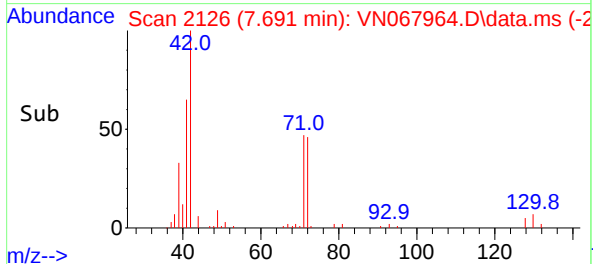
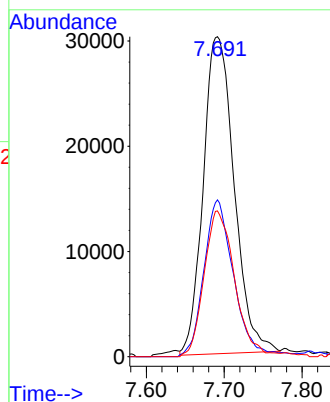
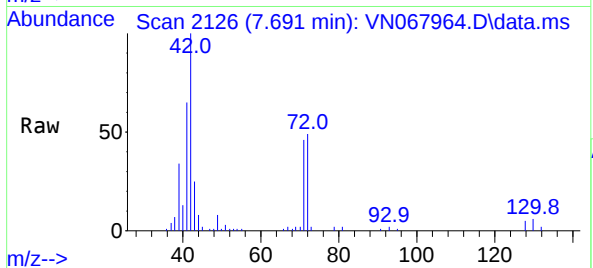
#29
Tetrahydrofuran
Concen: 40.314 ug/l
RT: 7.691 min Scan# 2126
Delta R.T. 0.003 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

Tgt Ion: 42 Resp: 83258
Ion Ratio Lower Upper
42 100
72 47.6 32.8 49.2
71 45.1 31.2 46.8

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

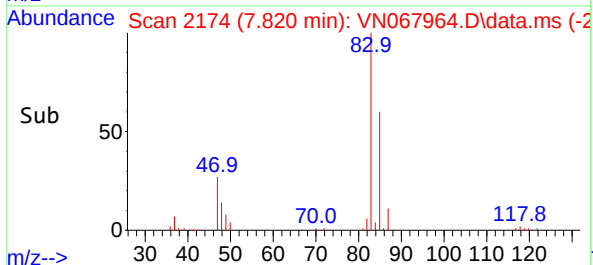
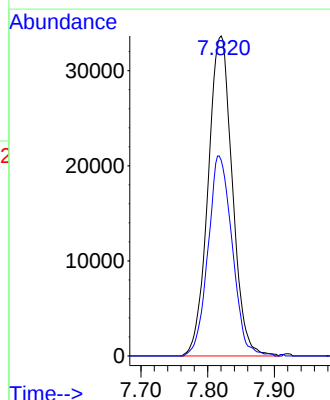
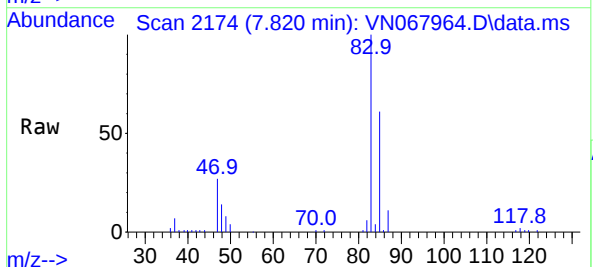
Manual Integrations
APPROVED

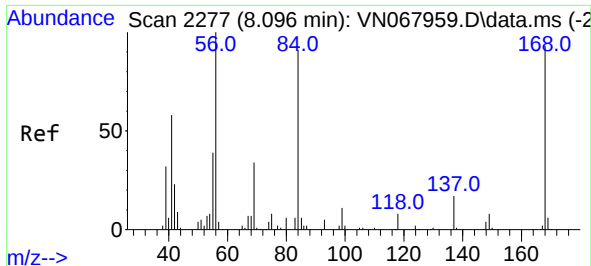
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#30
Chloroform
Concen: 9.136 ug/l
RT: 7.820 min Scan# 2174
Delta R.T. -0.000 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

Tgt Ion: 83 Resp: 84961
Ion Ratio Lower Upper
83 100
85 61.1 51.5 77.3





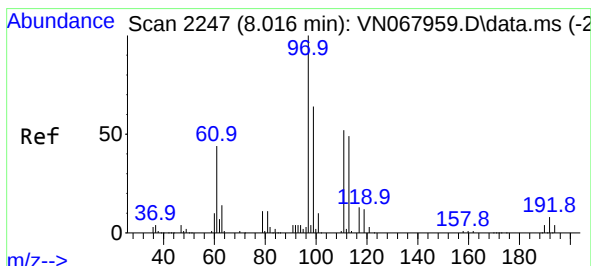
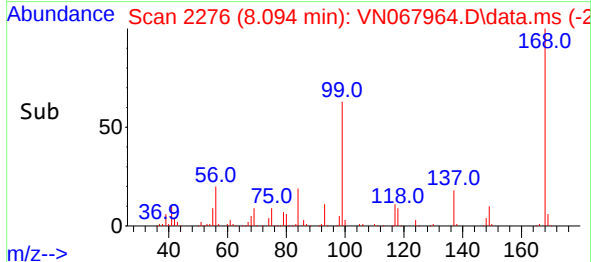
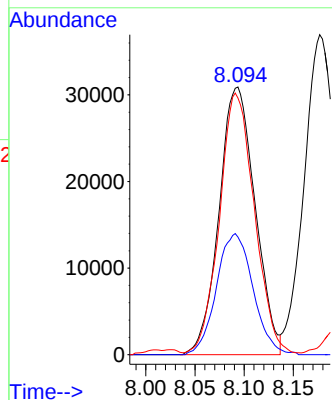
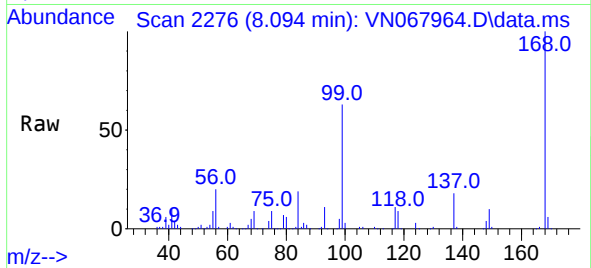
#31
Cyclohexane
Concen: 9.293 ug/l
RT: 8.094 min Scan# 2276
Delta R.T. -0.003 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

Tgt Ion: 56 Resp: 78935
Ion Ratio Lower Upper
56 100
69 44.0 27.3 40.9#
84 95.0 64.9 97.3

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

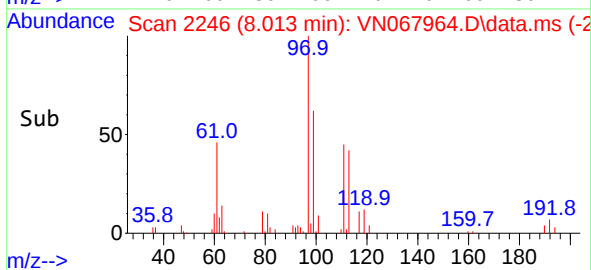
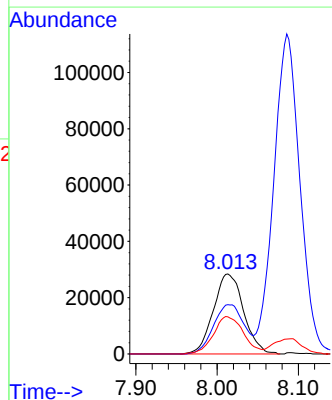
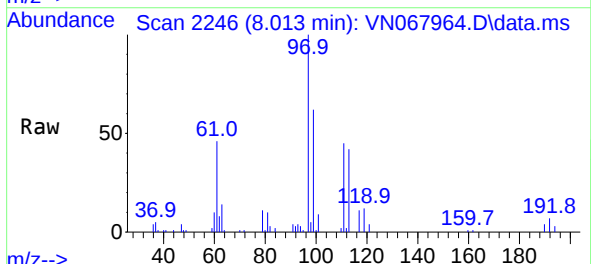
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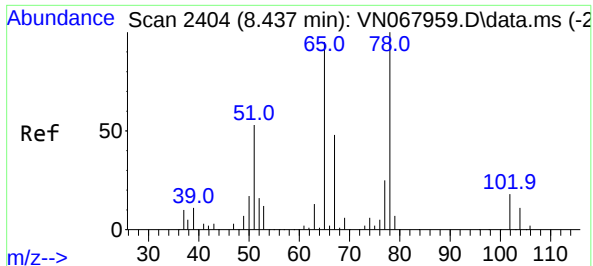
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#32
1,1,1-Trichloroethane
Concen: 9.115 ug/l
RT: 8.013 min Scan# 2246
Delta R.T. -0.003 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

Tgt Ion: 97 Resp: 73484
Ion Ratio Lower Upper
97 100
99 62.8 50.2 75.2
61 46.4 38.2 57.2





#33

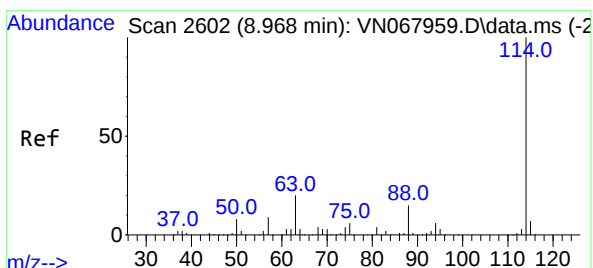
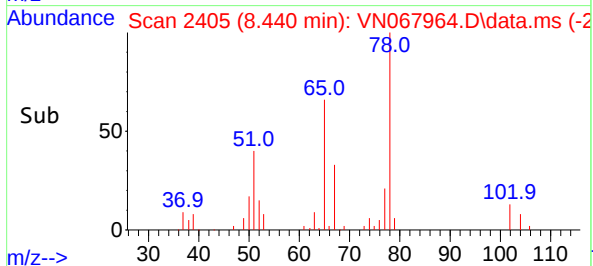
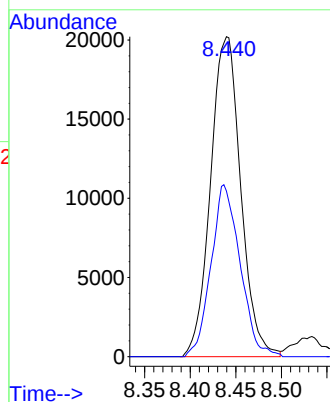
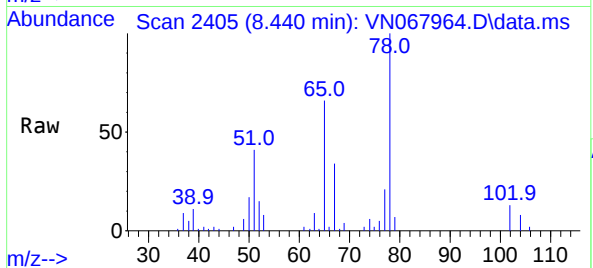
1,2-Dichloroethane-d4
Concen: 7.722 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. 0.003 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

Tgt Ion: 65 Resp: 46604
Ion Ratio Lower Upper
65 100
67 51.8 0.0 98.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

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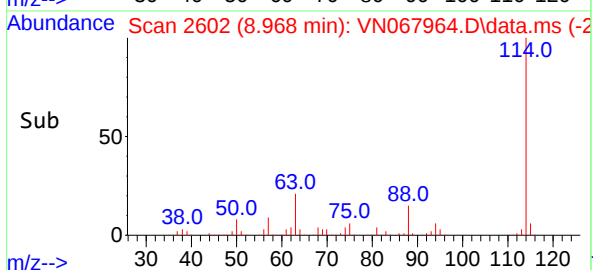
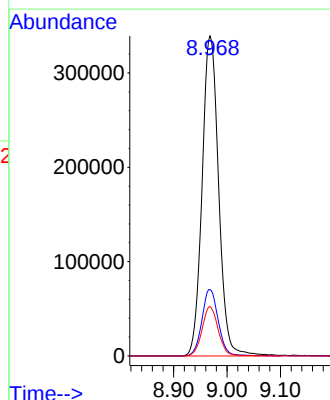
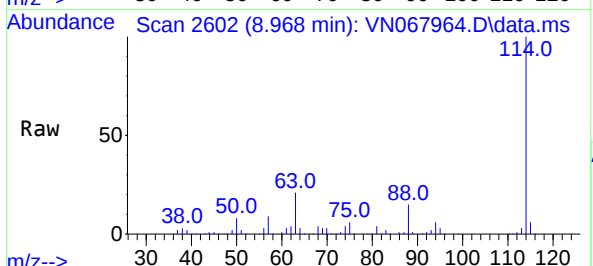
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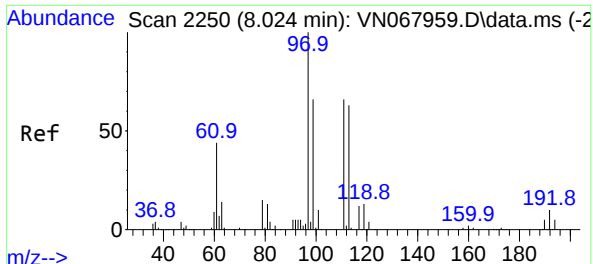


#34

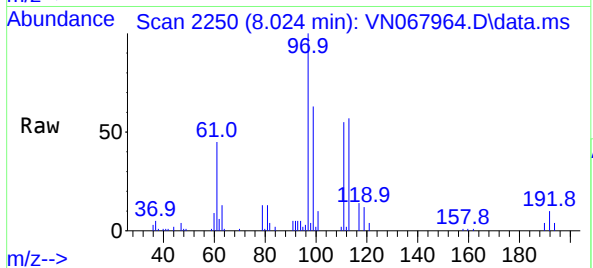
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.968 min Scan# 2602
Delta R.T. -0.000 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

Tgt Ion: 114 Resp: 730815
Ion Ratio Lower Upper
114 100
63 20.8 0.0 49.0
88 15.4 0.0 36.6

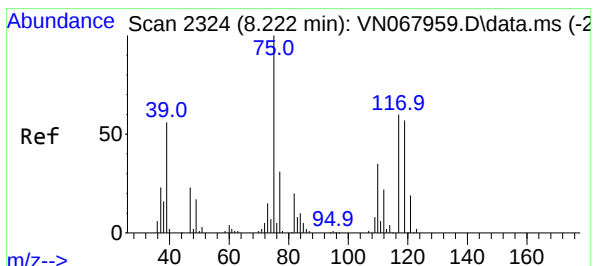
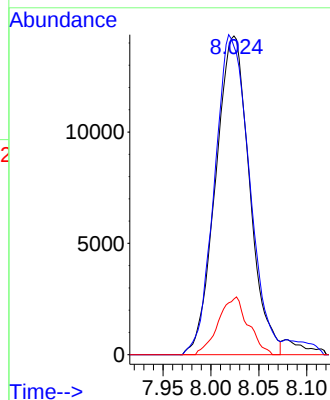
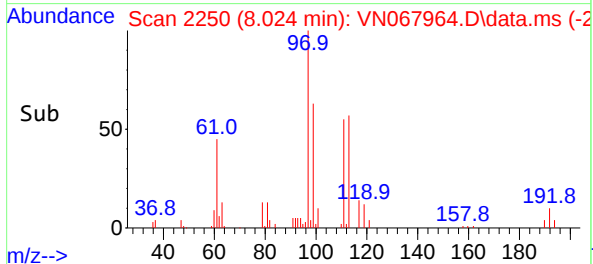




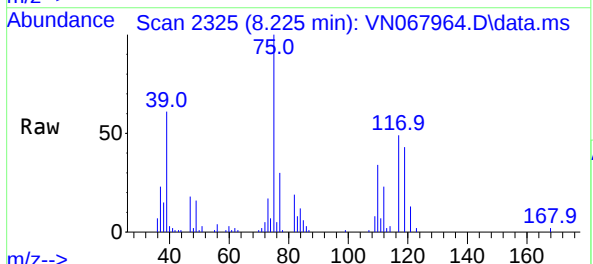
#35
Dibromofluoromethane
Concen: 7.977 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. -0.000 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42



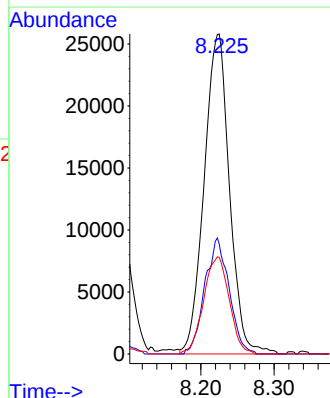
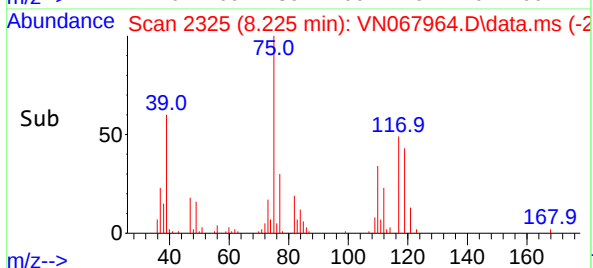
Tgt Ion: 113 Resp: 35181
Ion Ratio Lower Upper
113 100
111 103.0 83.8 125.8
192 16.0 13.4 20.0



#36
1,1-Dichloropropene
Concen: 9.100 ug/l
RT: 8.225 min Scan# 2325
Delta R.T. 0.003 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42



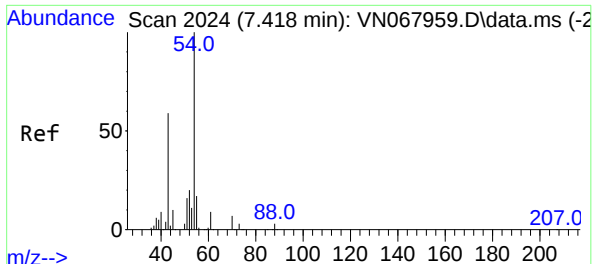
Tgt Ion: 75 Resp: 62031
Ion Ratio Lower Upper
75 100
110 34.7 15.7 47.0
77 30.6 24.6 37.0



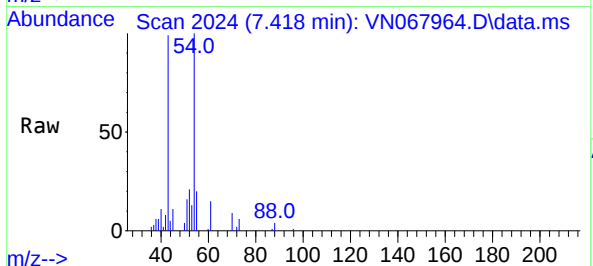
Instrument :
MSVOA_N
ClientSampled :
VSTDIC010

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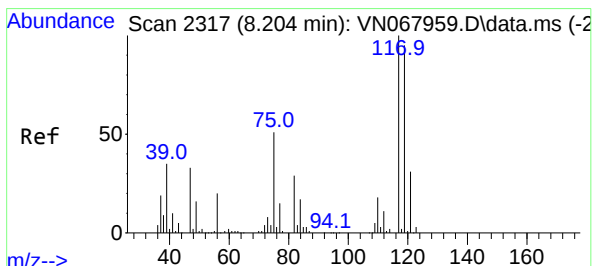
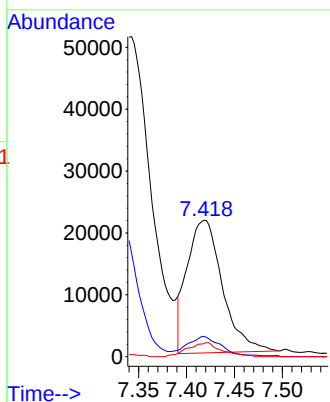
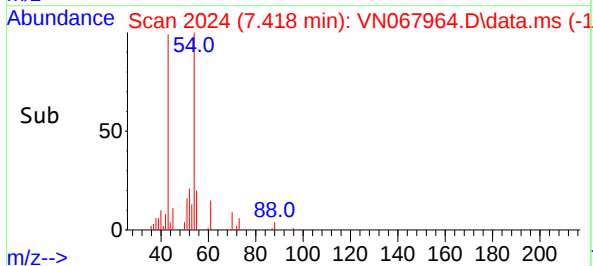
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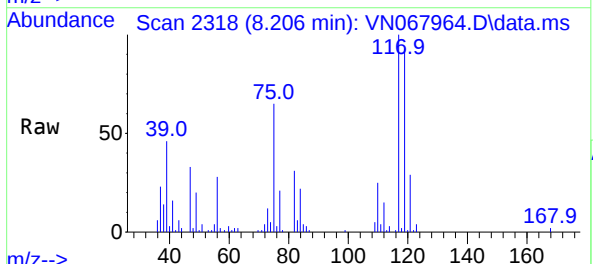
#37
Ethyl Acetate
Concen: 8.375 ug/l
RT: 7.418 min Scan# 2024
Delta R.T. -0.000 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42



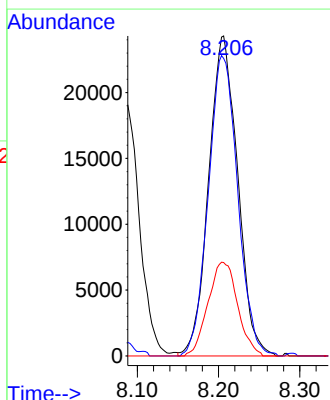
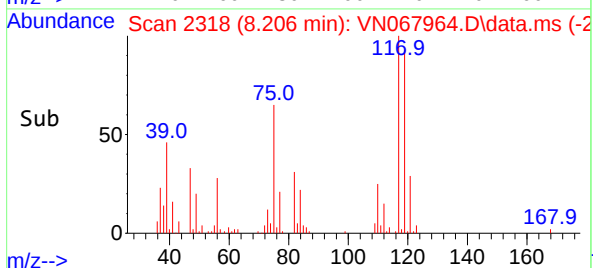
Tgt Ion:	43	Resp:	55203
Ion	Ratio	Lower	Upper
43	100		
61	13.7	10.6	16.0
70	9.9	8.1	12.1



#38
Carbon Tetrachloride
Concen: 8.950 ug/l
RT: 8.206 min Scan# 2318
Delta R.T. 0.003 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42



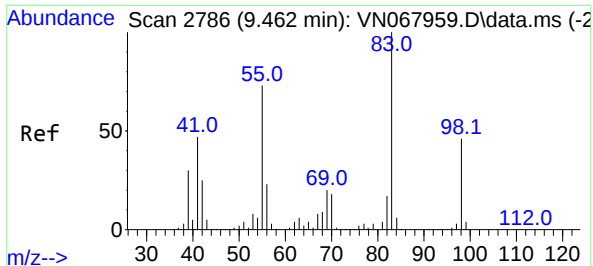
Tgt Ion:	117	Resp:	60150
Ion	Ratio	Lower	Upper
117	100		
119	93.0	75.4	113.2
121	29.2	23.5	35.3



Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

Manual Integrations
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#39

Methylcyclohexane

Concen: 9.066 ug/l

RT: 9.459 min Scan# 2785

Delta R.T. -0.003 min

Lab File: VN067964.D

Acq: 29 Jul 2021 13:42

Tgt Ion: 83 Resp: 67771

Ion Ratio Lower Upper

83 100

55 74.5 66.6 99.8

98 46.1 35.3 52.9

Instrument :

MSVOA_N

ClientSampleId :

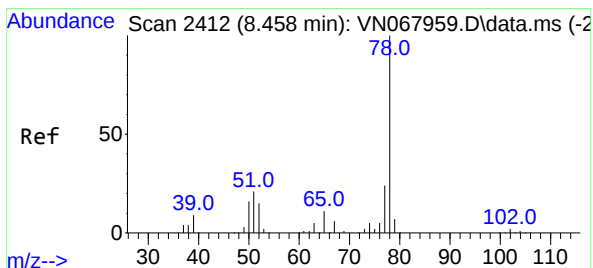
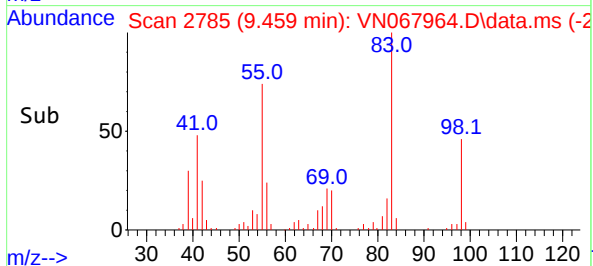
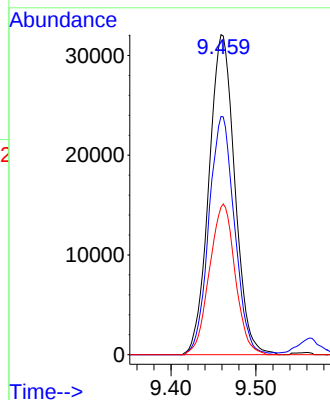
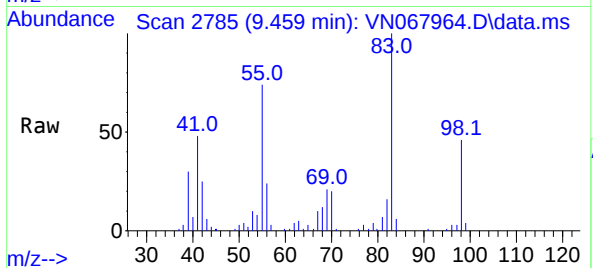
VSTDIC010

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#40

Benzene

Concen: 8.966 ug/l

RT: 8.461 min Scan# 2413

Delta R.T. 0.003 min

Lab File: VN067964.D

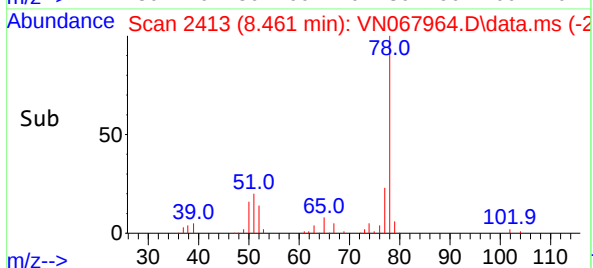
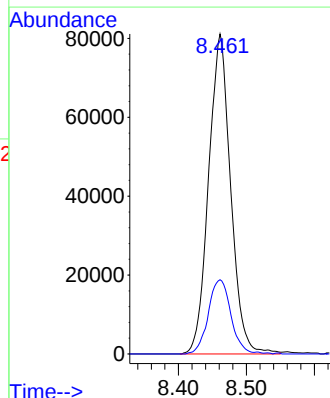
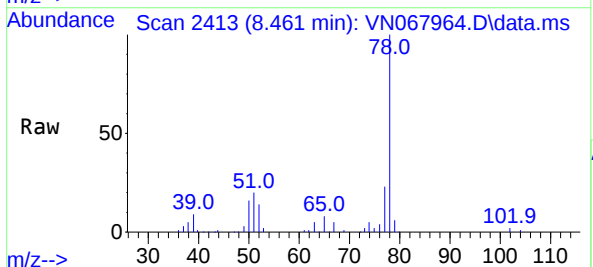
Acq: 29 Jul 2021 13:42

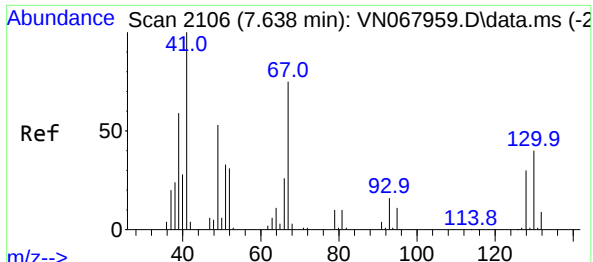
Tgt Ion: 78 Resp: 182656

Ion Ratio Lower Upper

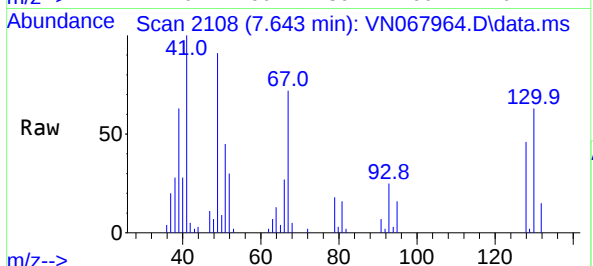
78 100

77 23.2 18.9 28.3



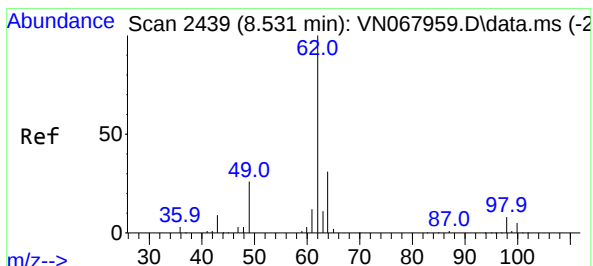
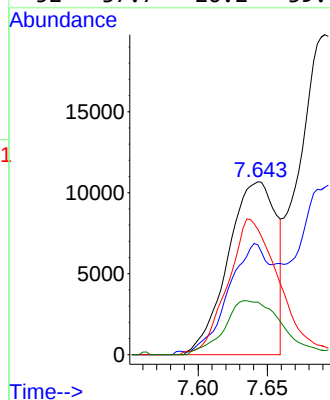
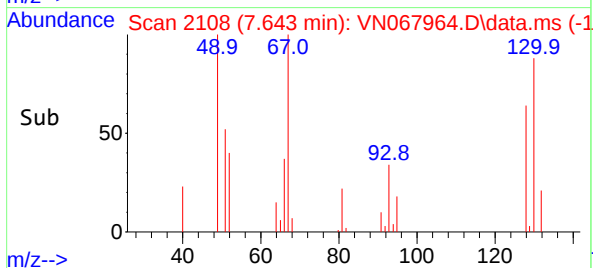


#41
Methacrylonitrile
Concen: 7.744 ug/l
RT: 7.643 min Scan# 2108
Delta R.T. 0.005 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

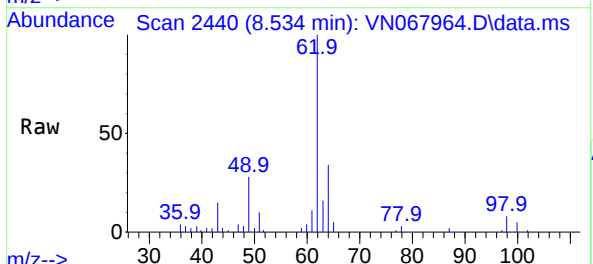


Tgt Ion: 41 Resp: 25853

Ion	Ratio	Lower	Upper
41	100		
39	52.7	47.6	71.4
67	83.5	57.7	86.5
52	37.7	26.2	39.4

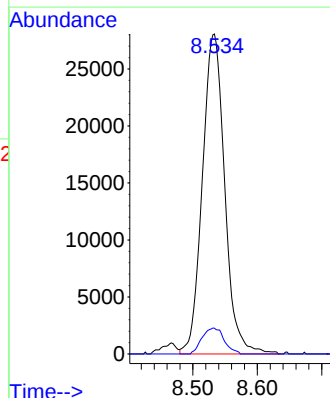
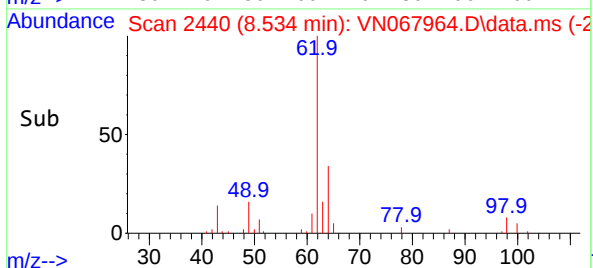


#42
1,2-Dichloroethane
Concen: 8.968 ug/l
RT: 8.534 min Scan# 2440
Delta R.T. 0.003 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42



Tgt Ion: 62 Resp: 67698

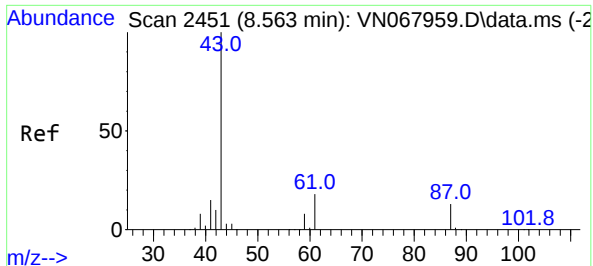
Ion	Ratio	Lower	Upper
62	100		
98	8.0	0.0	14.2



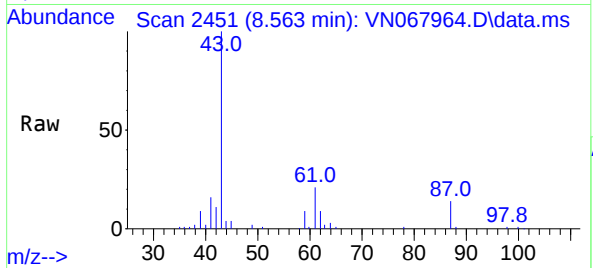
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

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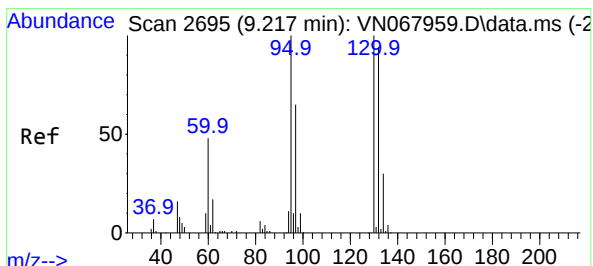
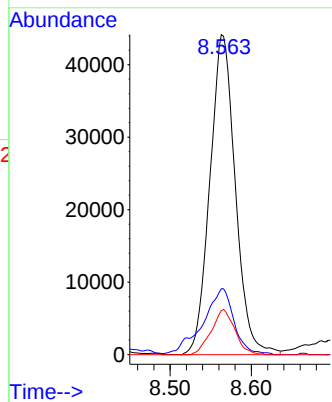
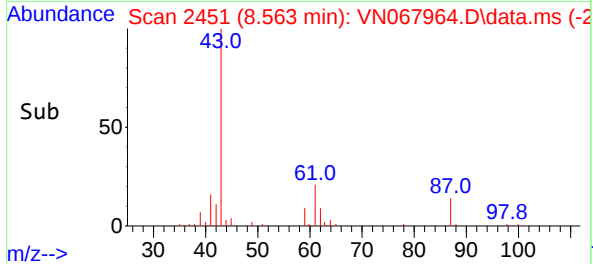
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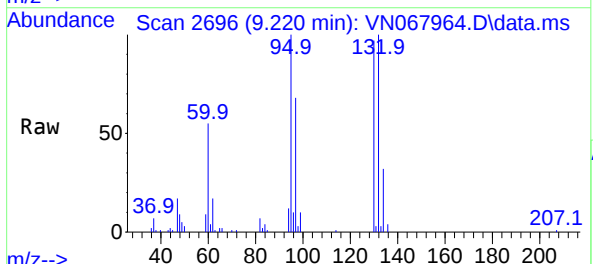
#43
Isopropyl Acetate
Concen: 8.369 ug/l
RT: 8.563 min Scan# 2451
Delta R.T. -0.000 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42



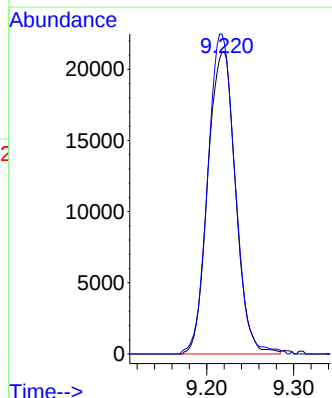
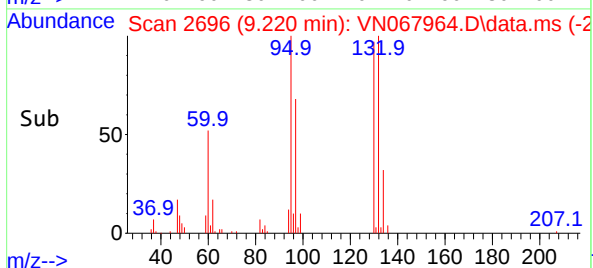
Tgt Ion: 43 Resp: 96270
Ion Ratio Lower Upper
43 100
61 25.3 19.0 28.4
87 13.1 9.5 14.3



#44
Trichloroethene
Concen: 9.072 ug/l
RT: 9.220 min Scan# 2696
Delta R.T. 0.003 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42



Tgt Ion: 130 Resp: 46968
Ion Ratio Lower Upper
130 100
95 103.0 0.0 234.4



Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

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#45

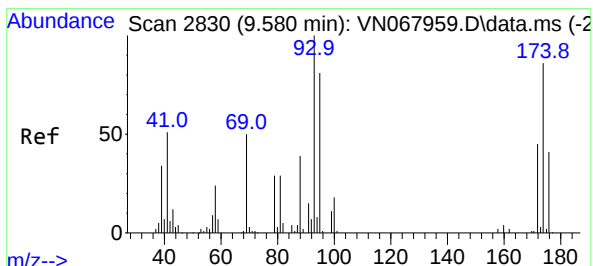
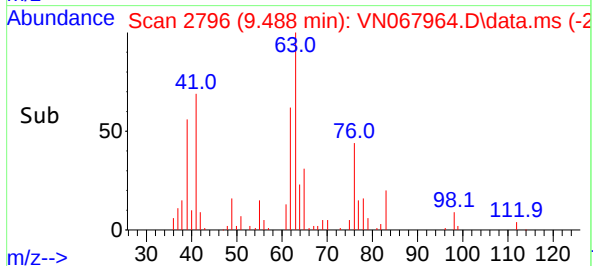
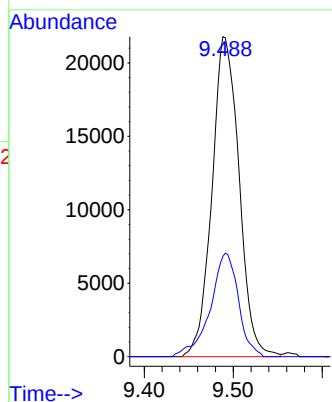
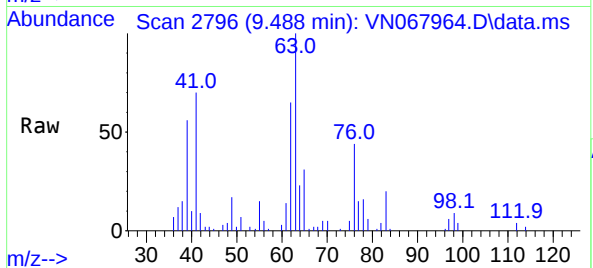
1,2-Dichloropropane
Concen: 8.956 ug/l
RT: 9.488 min Scan# 2796
Delta R.T. -0.003 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

Tgt Ion: 63 Resp: 46049
Ion Ratio Lower Upper
63 100
65 31.4 24.3 36.5

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

Manual Integrations
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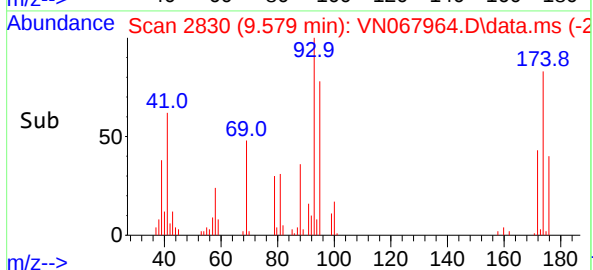
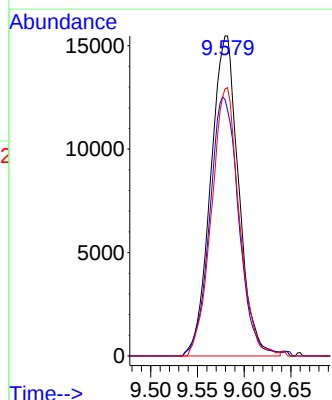
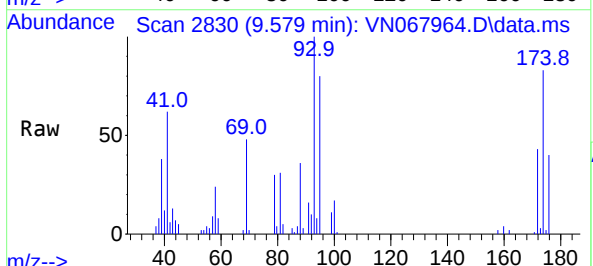
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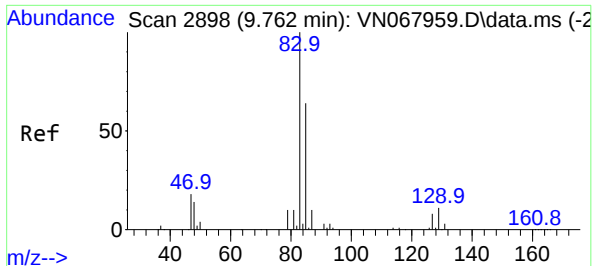


#46

Dibromomethane
Concen: 8.841 ug/l
RT: 9.579 min Scan# 2830
Delta R.T. -0.000 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

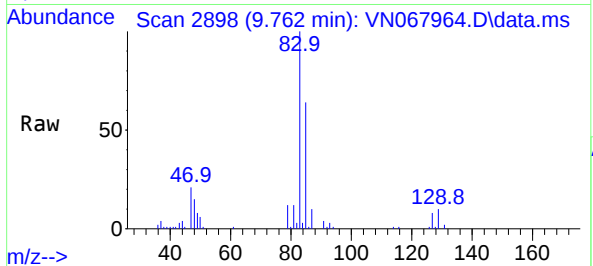
Tgt Ion: 93 Resp: 32281
Ion Ratio Lower Upper
93 100
95 83.5 66.1 99.1
174 82.8 61.0 91.4





#47
Bromodichloromethane
Concen: 8.653 ug/l
RT: 9.762 min Scan# 2898
Delta R.T. -0.000 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

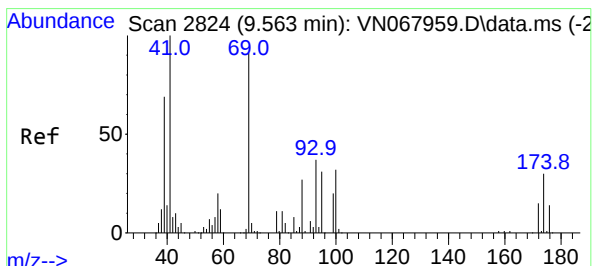
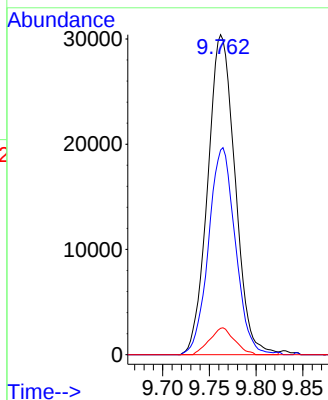
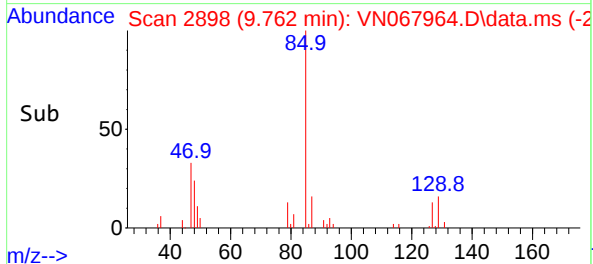
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010



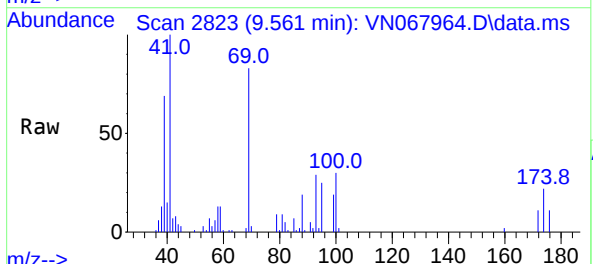
Tgt Ion: 83 Resp: 61866
Ion Ratio Lower Upper
83 100
85 64.0 49.9 74.9
127 8.3 6.1 9.1

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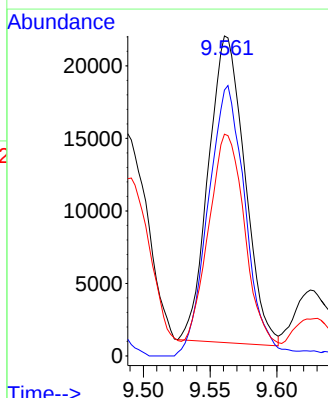
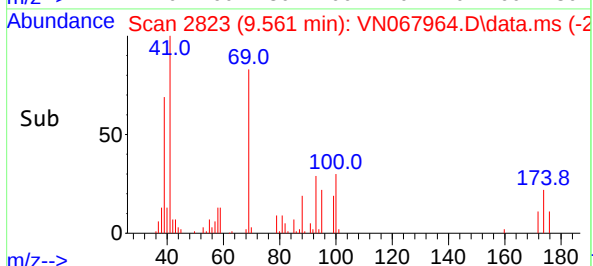
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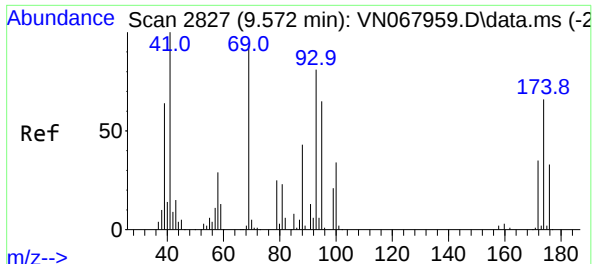


#48
Methyl methacrylate
Concen: 7.841 ug/l
RT: 9.561 min Scan# 2823
Delta R.T. -0.003 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42



Tgt Ion: 41 Resp: 39944
Ion Ratio Lower Upper
41 100
69 90.3 64.6 96.8
39 74.5 53.3 79.9





#49

1,4-Dioxane

Concen: 158.793 ug/l

RT: 9.574 min Scan# 2828

Delta R.T. 0.003 min

Lab File: VN067964.D

Acq: 29 Jul 2021 13:42

Tgt Ion: 88 Resp: 13842

Ion Ratio Lower Upper

88 100

43 35.2 28.8 43.2

58 62.1 60.4 90.6

Instrument :

MSVOA_N

ClientSampleId :

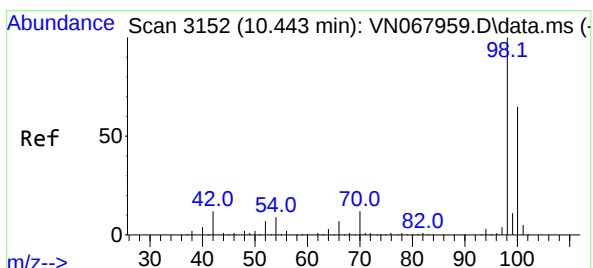
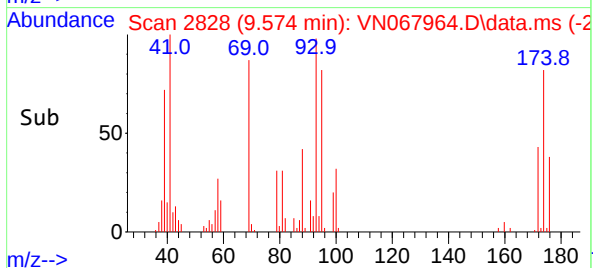
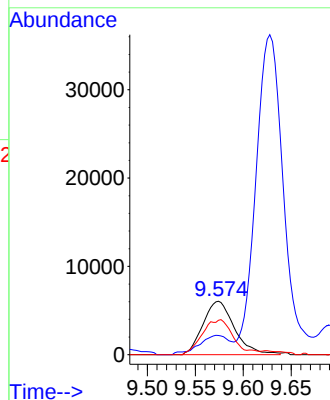
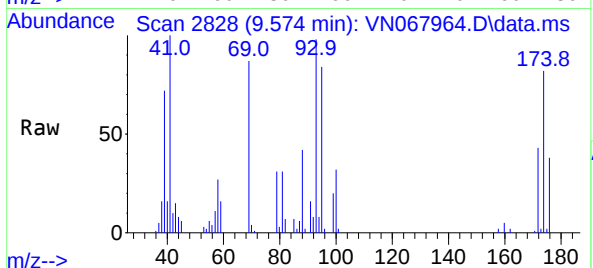
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#50

Toluene-d8

Concen: 7.544 ug/l

RT: 10.443 min Scan# 3152

Delta R.T. -0.000 min

Lab File: VN067964.D

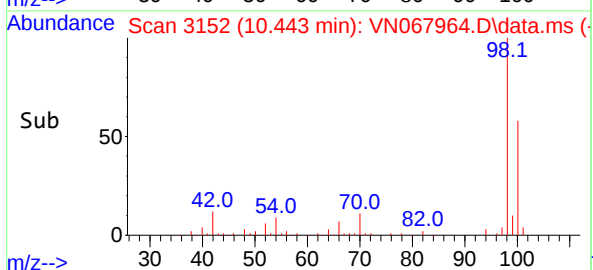
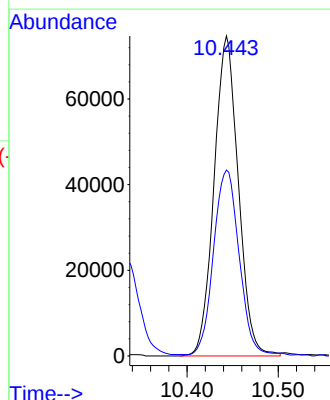
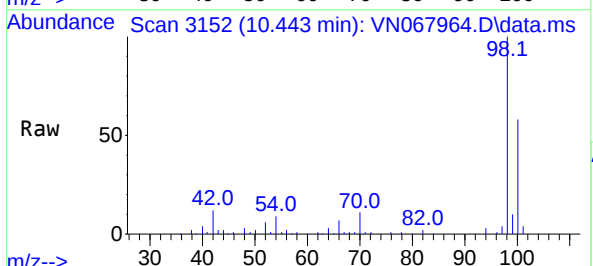
Acq: 29 Jul 2021 13:42

Tgt Ion: 98 Resp: 138135

Ion Ratio Lower Upper

98 100

100 60.2 51.7 77.5





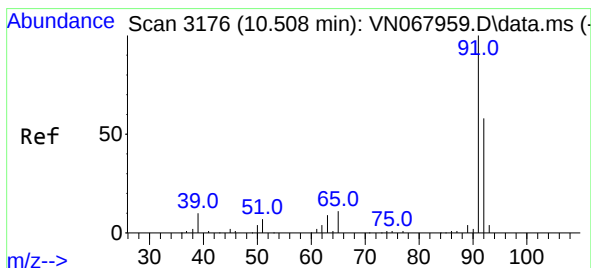
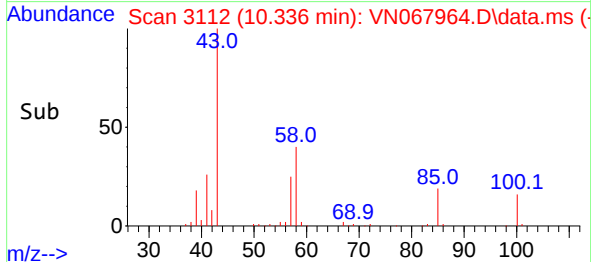
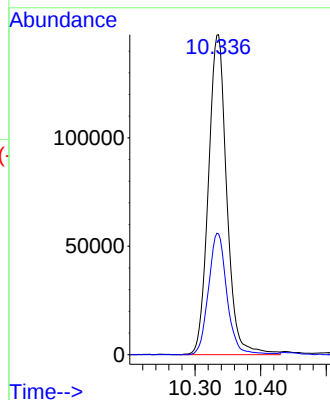
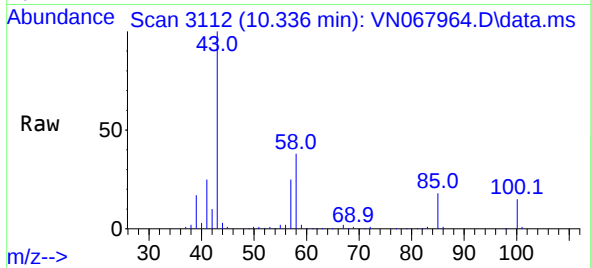
#51
4-Methyl-2-Pentanone
Concen: 40.662 ug/l
RT: 10.336 min Scan# 3112
Delta R.T. 0.003 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

Tgt Ion: 43 Resp: 287116
Ion Ratio Lower Upper
43 100
58 38.0 28.6 43.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

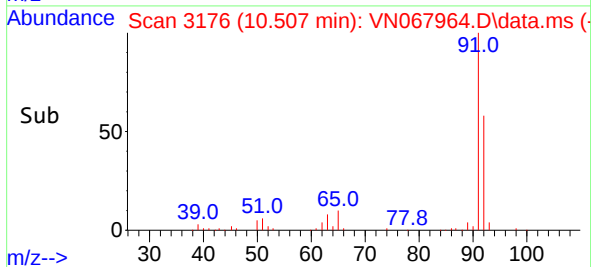
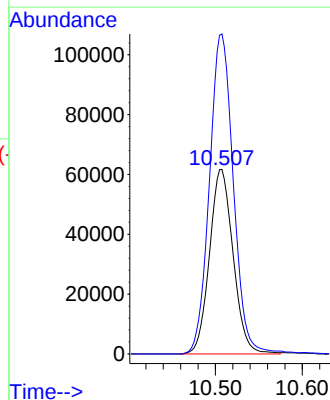
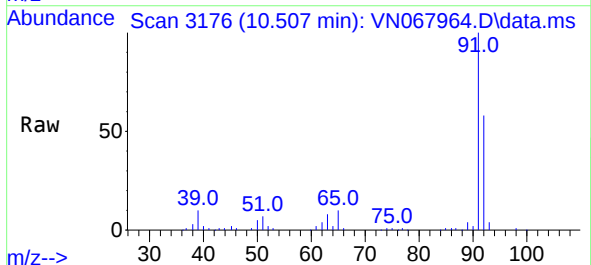
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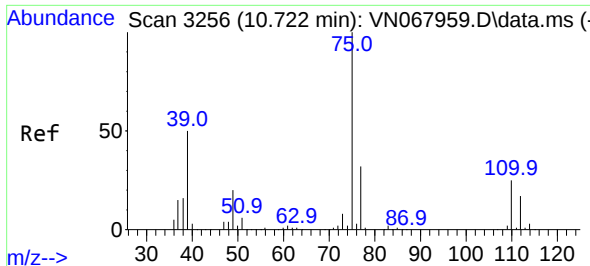
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#52
Toluene
Concen: 8.773 ug/l
RT: 10.507 min Scan# 3176
Delta R.T. -0.000 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

Tgt Ion: 92 Resp: 116592
Ion Ratio Lower Upper
92 100
91 175.8 139.6 209.4





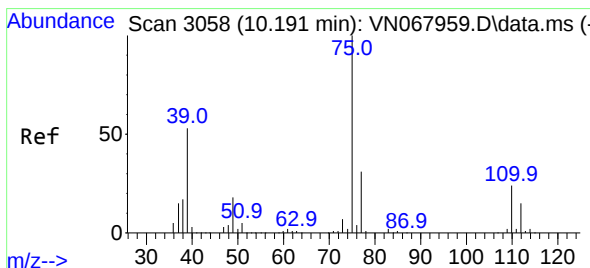
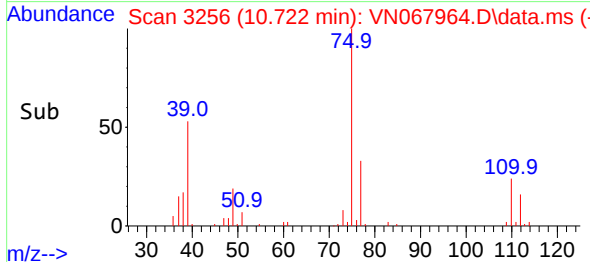
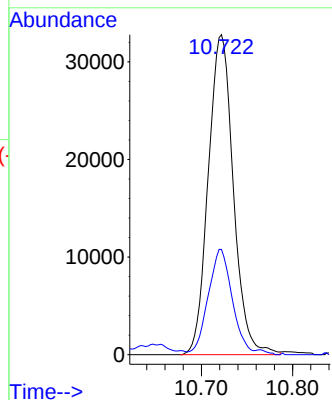
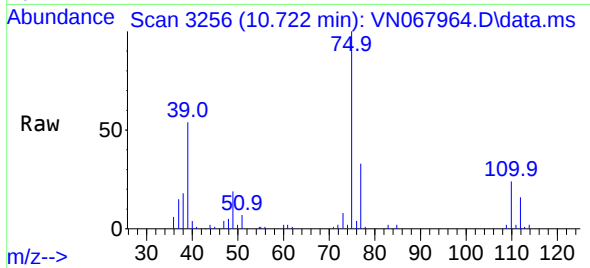
#53
t-1,3-Dichloropropene
Concen: 8.602 ug/l
RT: 10.722 min Scan# 3256
Delta R.T. -0.000 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

Tgt Ion: 75 Resp: 62751
Ion Ratio Lower Upper
75 100
77 32.9 25.1 37.7

Instrument :
MSVOA_N
ClientSampled :
VSTDIC010

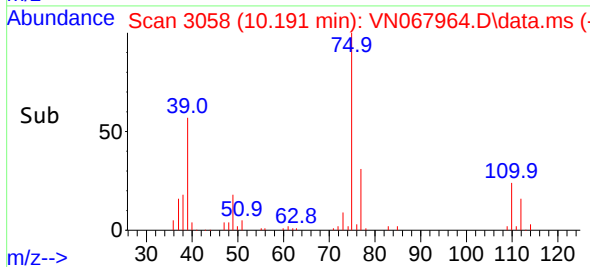
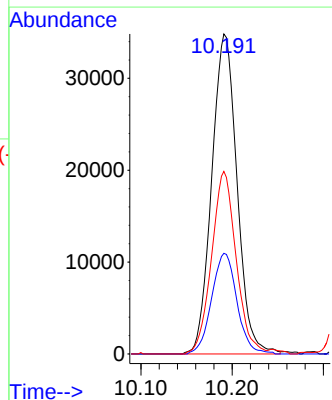
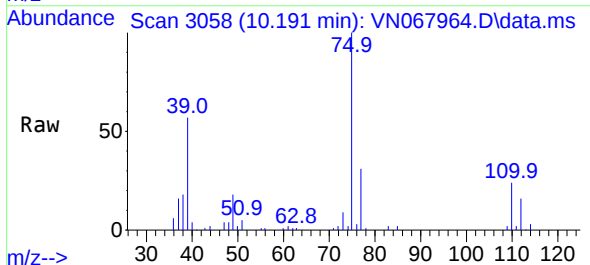
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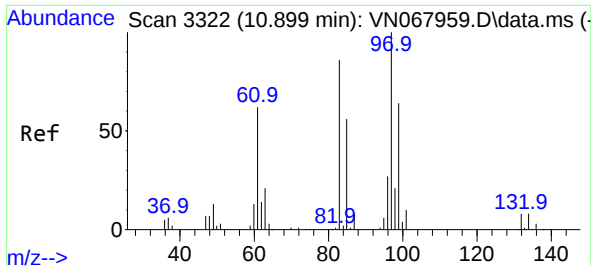
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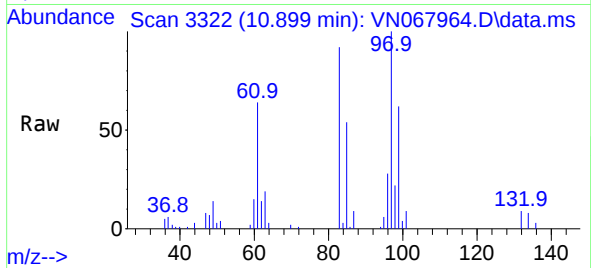
#54
cis-1,3-Dichloropropene
Concen: 8.464 ug/l
RT: 10.191 min Scan# 3058
Delta R.T. -0.000 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

Tgt Ion: 75 Resp: 67062
Ion Ratio Lower Upper
75 100
77 31.5 24.6 37.0
39 57.0 50.7 76.1



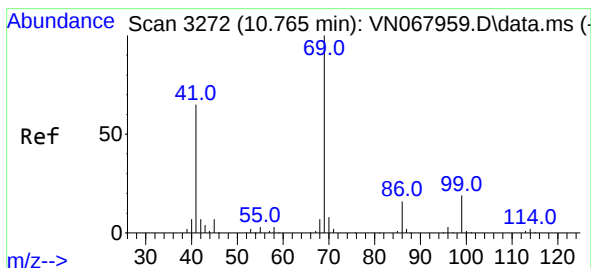
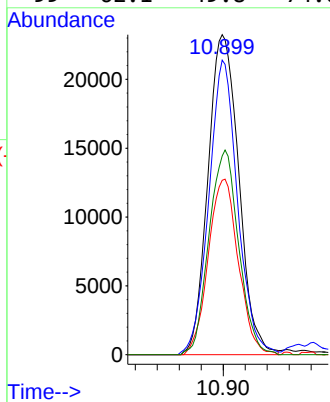
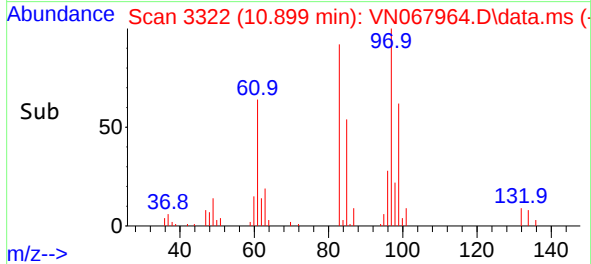


#55
1,1,2-Trichloroethane
Concen: 8.921 ug/l
RT: 10.899 min Scan# 3322
Delta R.T. -0.000 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

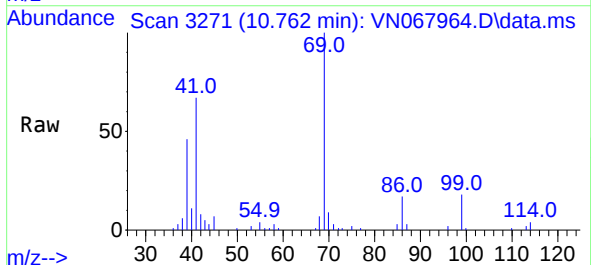


Tgt Ion: 97 Resp: 45210

Ion	Ratio	Lower	Upper
97	100		
83	92.1	72.0	108.0
85	54.5	46.8	70.2
99	62.1	49.8	74.6

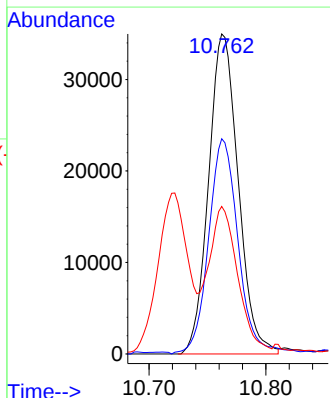
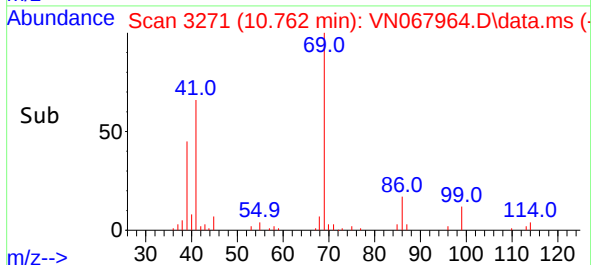


#56
Ethyl methacrylate
Concen: 7.930 ug/l
RT: 10.762 min Scan# 3271
Delta R.T. -0.003 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42



Tgt Ion: 69 Resp: 61689

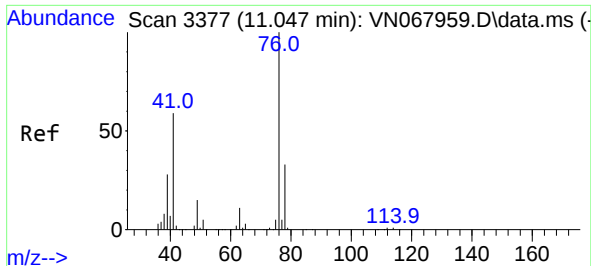
Ion	Ratio	Lower	Upper
69	100		
41	67.2	58.6	88.0
39	42.7	38.3	57.5



Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

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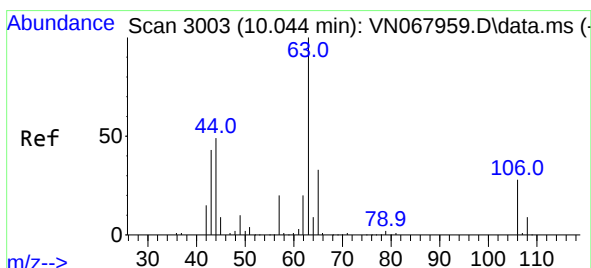
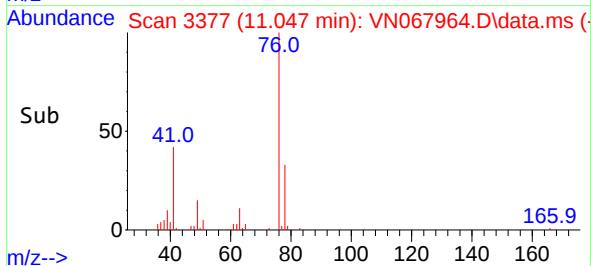
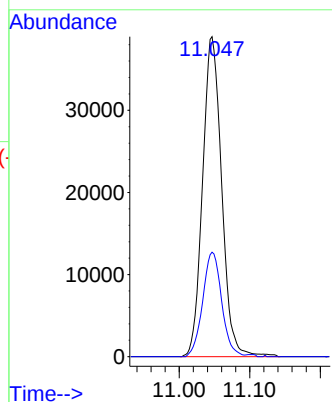
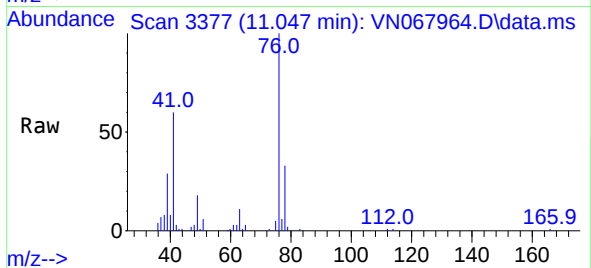
#57
1,3-Dichloropropane
Concen: 8.423 ug/l
RT: 11.047 min Scan# 3377
Delta R.T. -0.000 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

Tgt Ion: 76 Resp: 73296
Ion Ratio Lower Upper
76 100
78 32.5 25.7 38.5

Instrument :
MSVOA_N
ClientSampled :
VSTDIC010

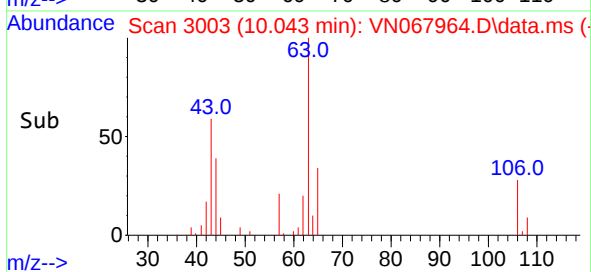
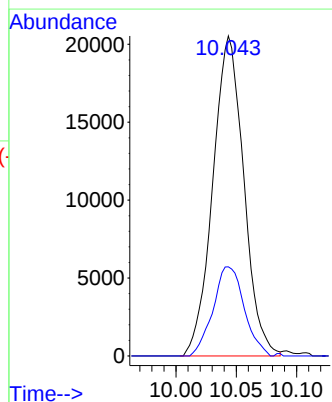
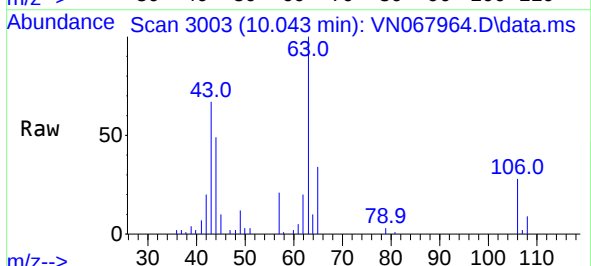
Manual Integrations
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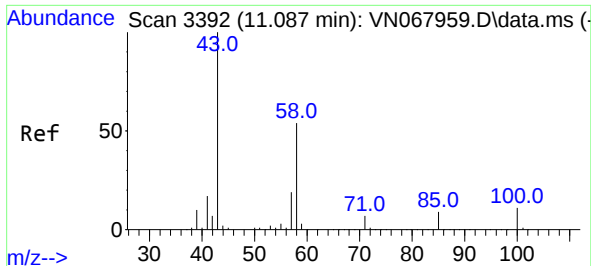
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#58
2-Chloroethyl Vinyl ether
Concen: 23.349 ug/l
RT: 10.043 min Scan# 3003
Delta R.T. -0.000 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

Tgt Ion: 63 Resp: 36664
Ion Ratio Lower Upper
63 100
106 28.1 19.8 29.8





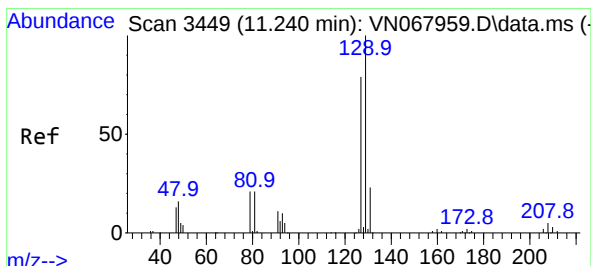
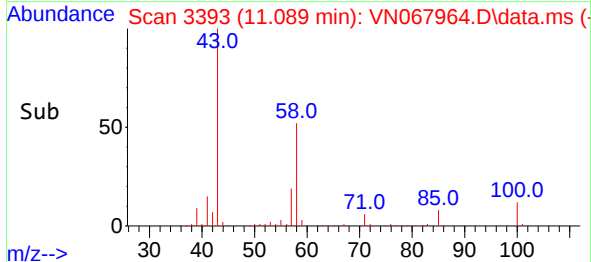
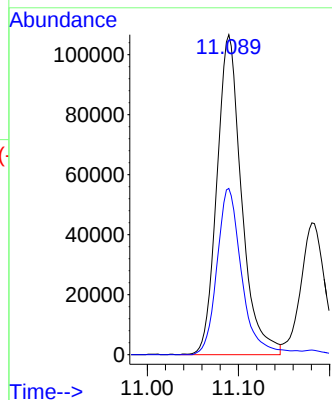
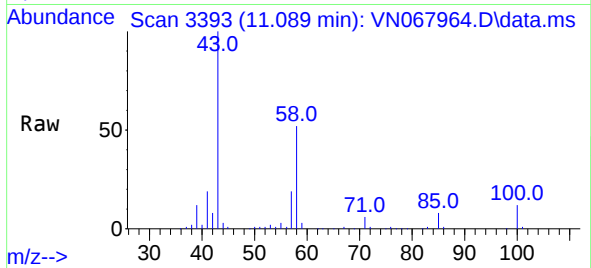
#59
2-Hexanone
Concen: 40.765 ug/l
RT: 11.089 min Scan# 3393
Delta R.T. 0.003 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

Tgt Ion: 43 Resp: 200364
Ion Ratio Lower Upper
43 100
58 51.9 24.7 74.1

Instrument :
MSVOA_N
ClientSampled :
VSTDIC010

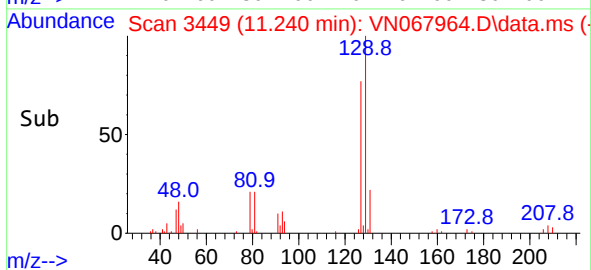
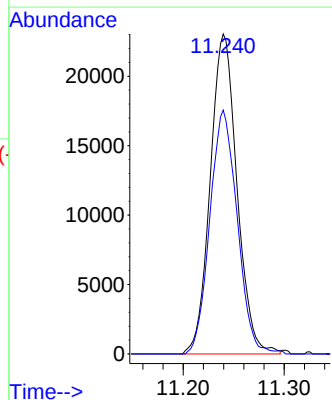
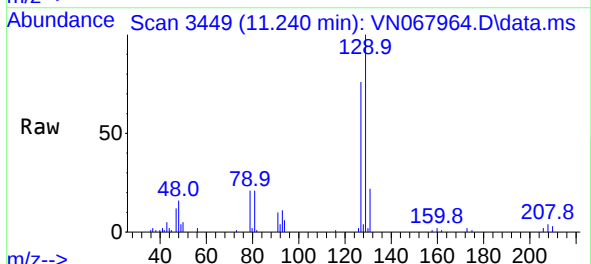
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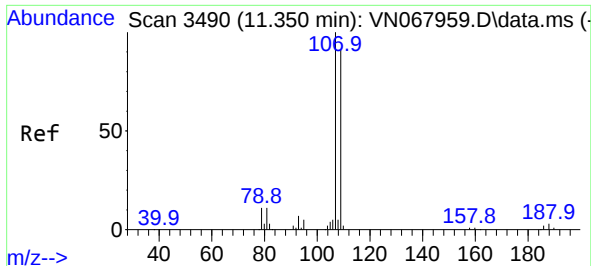
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#60
Dibromochloromethane
Concen: 8.288 ug/l
RT: 11.240 min Scan# 3449
Delta R.T. -0.000 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

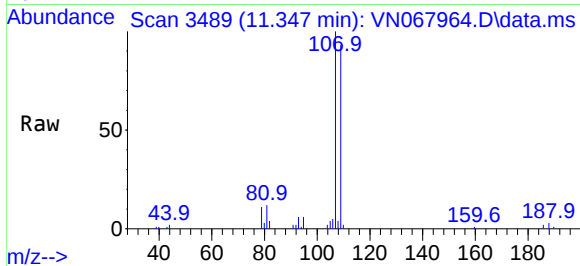
Tgt Ion:129 Resp: 42411
Ion Ratio Lower Upper
129 100
127 77.9 38.6 115.8





#61
1,2-Dibromoethane
Concen: 8.493 ug/l
RT: 11.347 min Scan# 3489
Delta R.T. -0.003 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

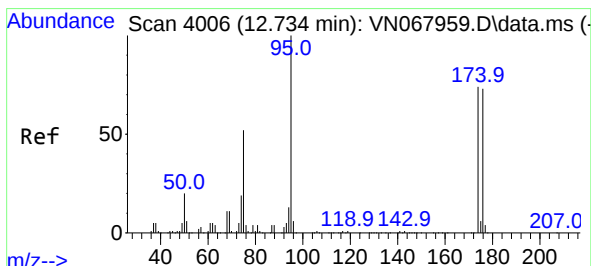
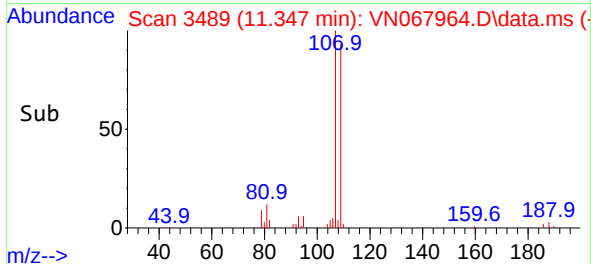
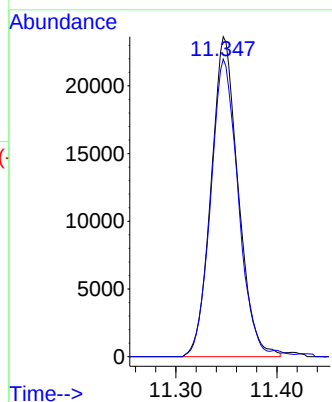
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010



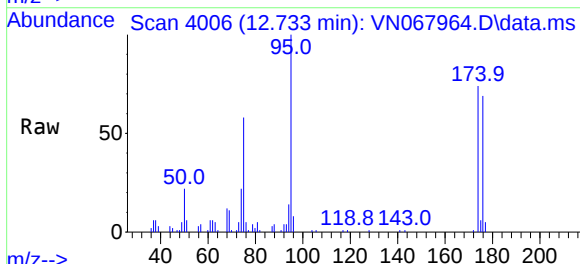
Tgt Ion:107 Resp: 44021
Ion Ratio Lower Upper
107 100
109 94.1 75.0 112.4

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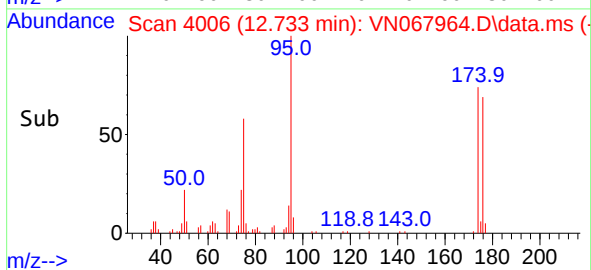
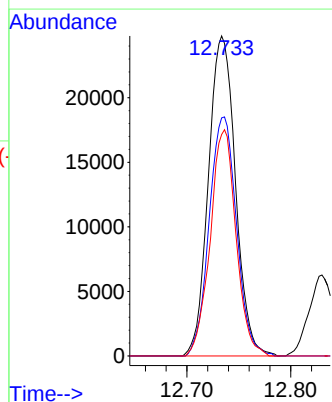
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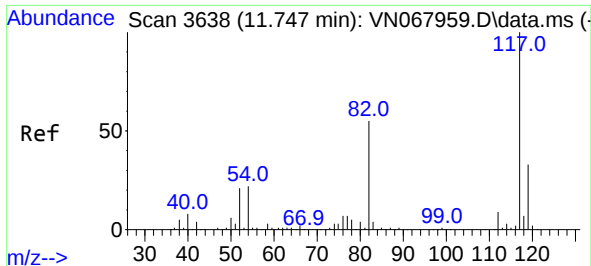


#62
4-Bromofluorobenzene
Concen: 6.978 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. -0.000 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42



Tgt Ion: 95 Resp: 44777
Ion Ratio Lower Upper
95 100
174 75.7 0.0 122.0
176 67.7 0.0 117.6





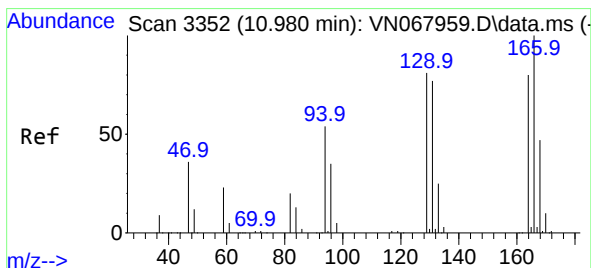
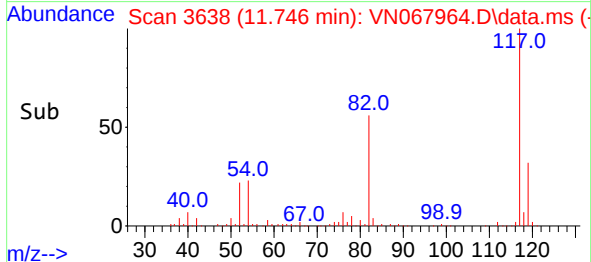
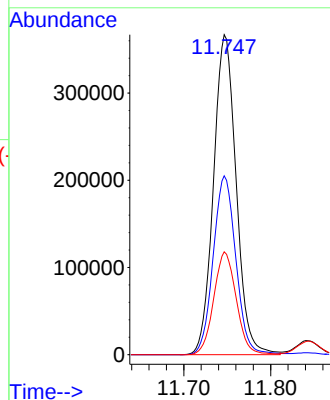
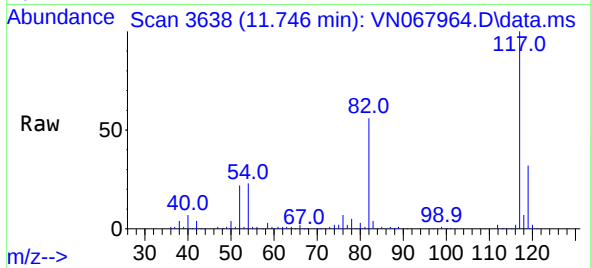
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.746 min Scan# 3638
Delta R.T. -0.000 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

Tgt Ion:117 Resp: 665650
Ion Ratio Lower Upper
117 100
82 55.9 53.1 79.7
119 32.1 25.5 38.3

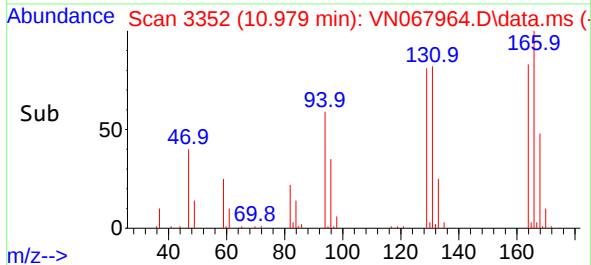
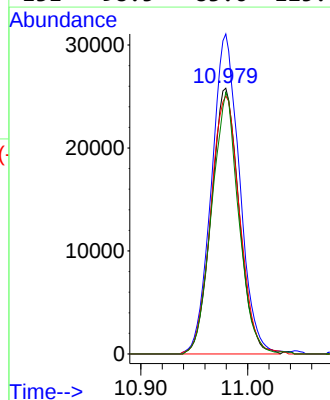
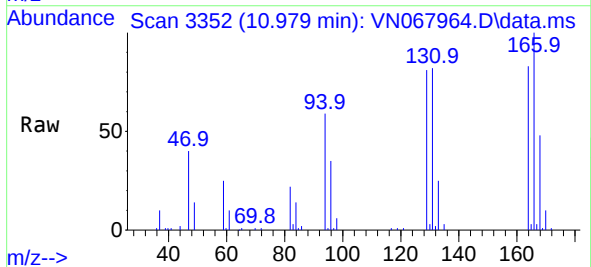
Manual Integrations
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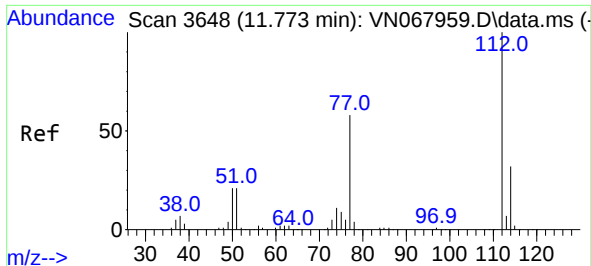
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#64
Tetrachloroethene
Concen: 9.798 ug/l
RT: 10.979 min Scan# 3352
Delta R.T. -0.000 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

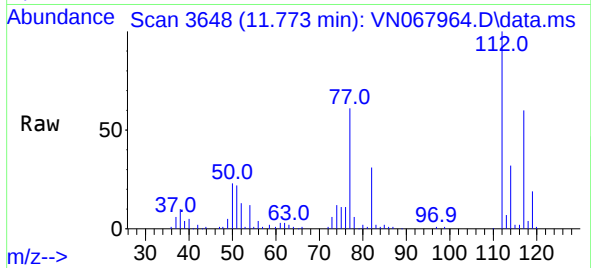
Tgt Ion:164 Resp: 46559
Ion Ratio Lower Upper
164 100
166 120.4 102.1 153.1
129 97.1 86.9 130.3
131 98.5 83.6 125.4





#65
Chlorobenzene
Concen: 9.116 ug/l
RT: 11.773 min Scan# 3648
Delta R.T. -0.000 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

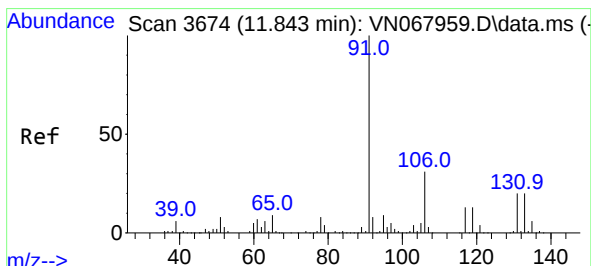
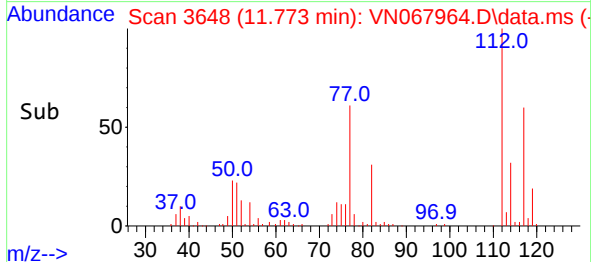
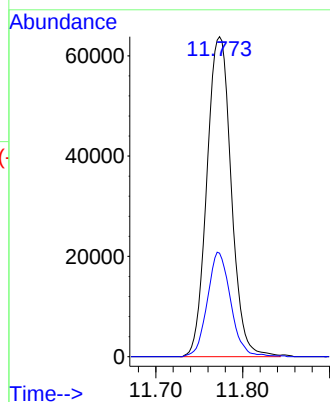
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010



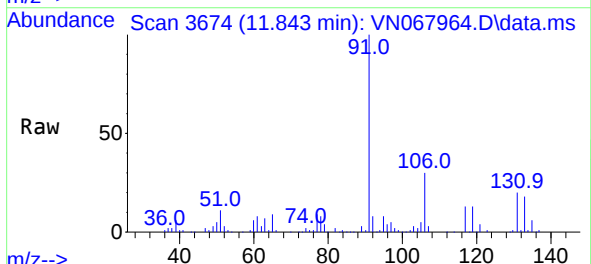
Tgt Ion:112 Resp: 124204
Ion Ratio Lower Upper
112 100
114 32.4 24.6 37.0

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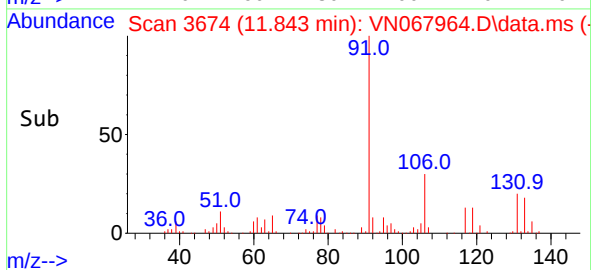
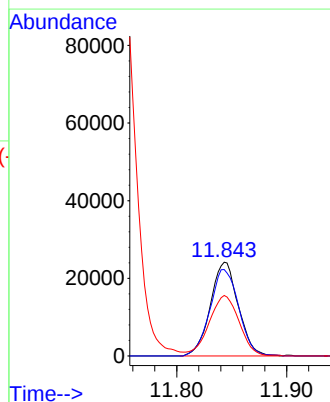
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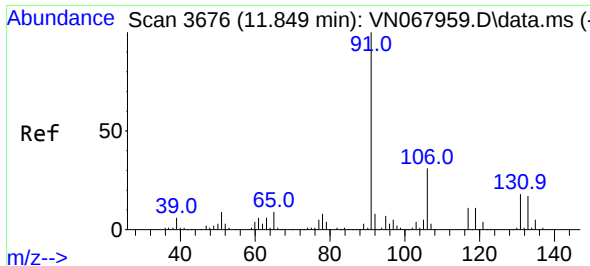


#66
1,1,1,2-Tetrachloroethane
Concen: 8.892 ug/l
RT: 11.843 min Scan# 3674
Delta R.T. -0.000 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42



Tgt Ion:131 Resp: 42594
Ion Ratio Lower Upper
131 100
133 95.5 47.5 142.5
119 67.7 33.1 99.3





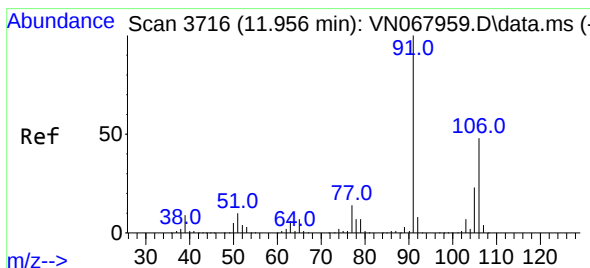
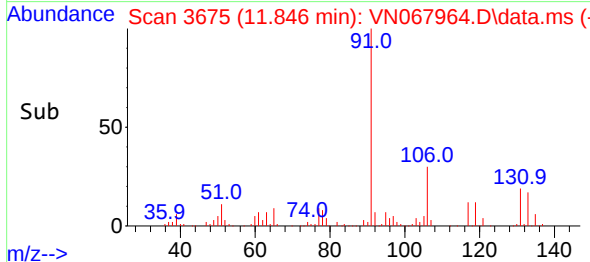
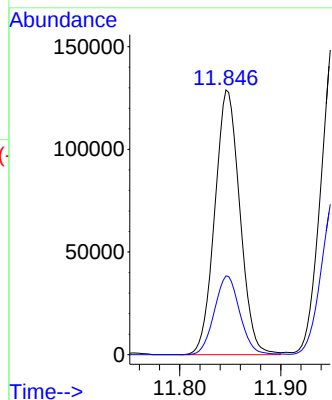
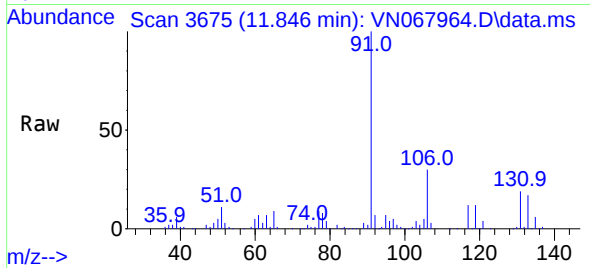
#67
Ethyl Benzene
Concen: 8.939 ug/l
RT: 11.846 min Scan# 3675
Delta R.T. -0.003 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

Tgt Ion: 91 Resp: 222210
Ion Ratio Lower Upper
91 100
106 29.7 23.4 35.0

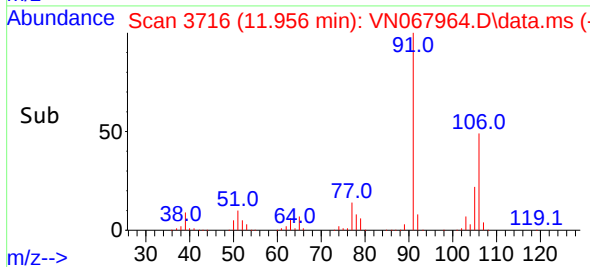
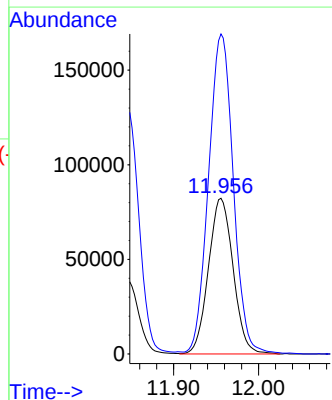
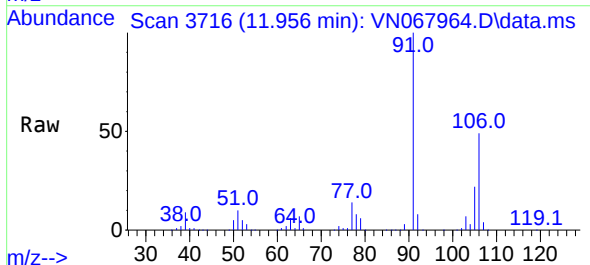
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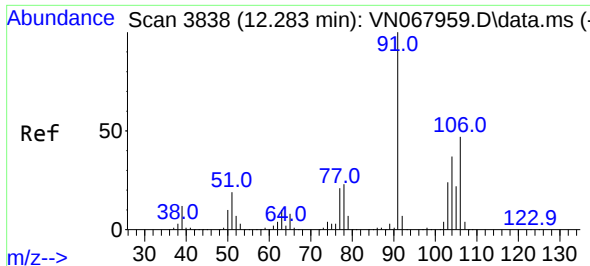
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#68
m/p-Xylenes
Concen: 17.694 ug/l
RT: 11.956 min Scan# 3716
Delta R.T. -0.000 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

Tgt Ion: 106 Resp: 166131
Ion Ratio Lower Upper
106 100
91 205.1 180.6 270.8





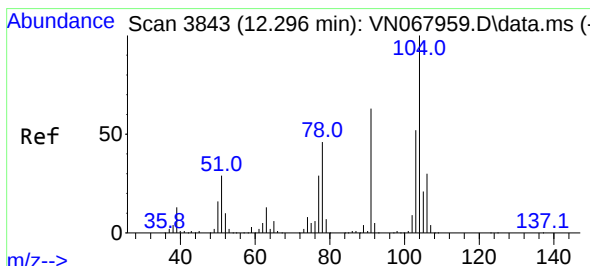
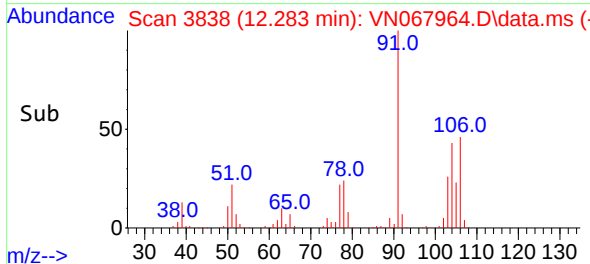
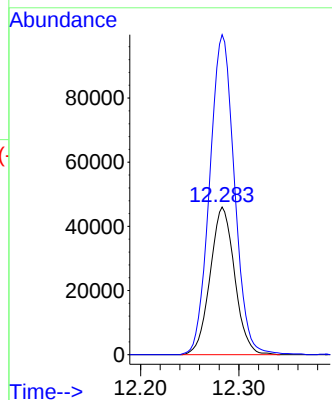
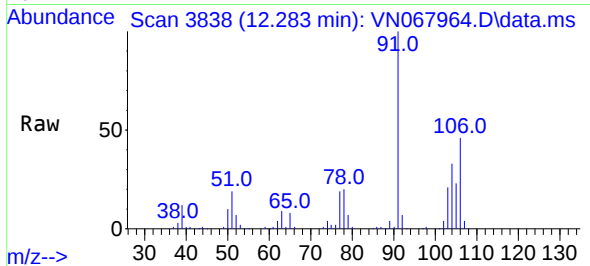
#69
o-Xylene
Concen: 8.649 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. -0.000 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

Tgt Ion:106 Resp: 79794
Ion Ratio Lower Upper
106 100
91 219.5 118.3 354.9

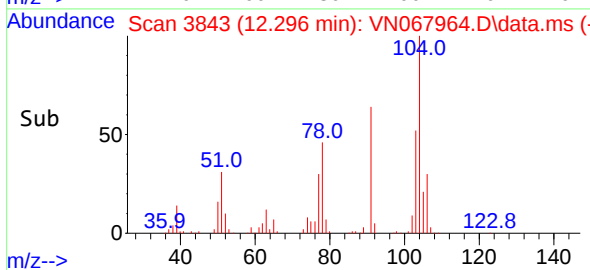
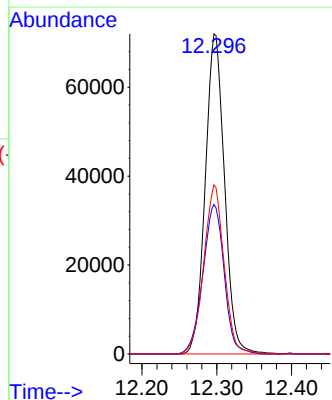
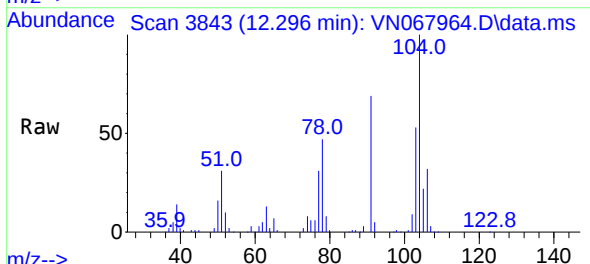
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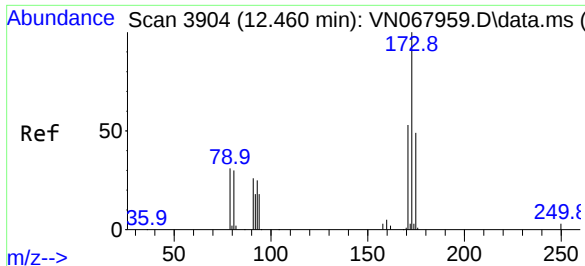
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#70
Styrene
Concen: 8.742 ug/l
RT: 12.296 min Scan# 3843
Delta R.T. -0.000 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

Tgt Ion:104 Resp: 128787
Ion Ratio Lower Upper
104 100
78 51.6 48.2 72.2
103 55.8 44.5 66.7





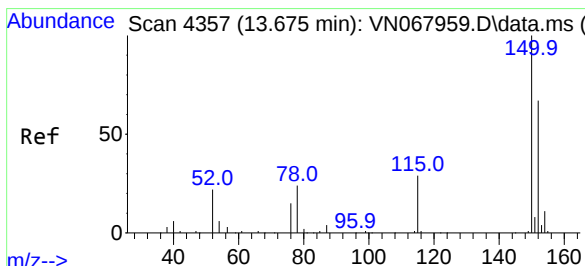
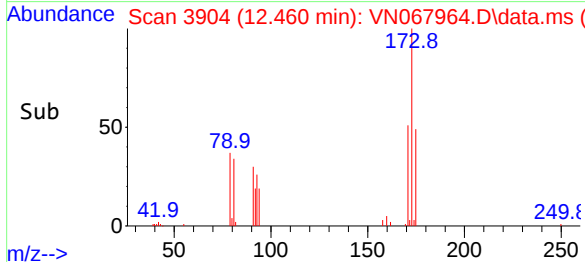
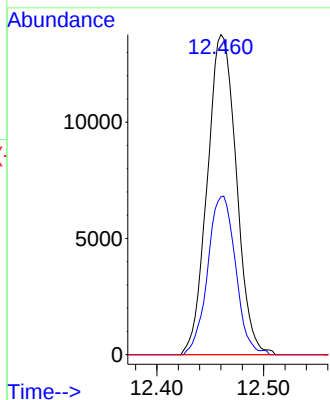
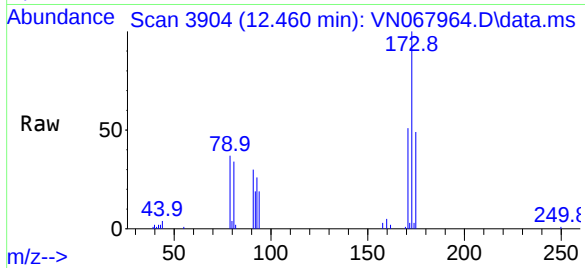
#71
Bromoform
Concen: 8.189 ug/l
RT: 12.460 min Scan# 3904
Delta R.T. -0.000 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

Tgt Ion:173 Resp: 26048
Ion Ratio Lower Upper
173 100
175 47.5 23.9 71.8
254 0.0 0.0 0.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

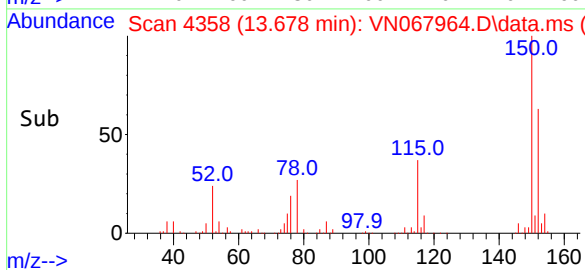
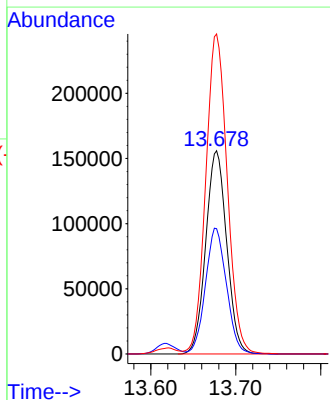
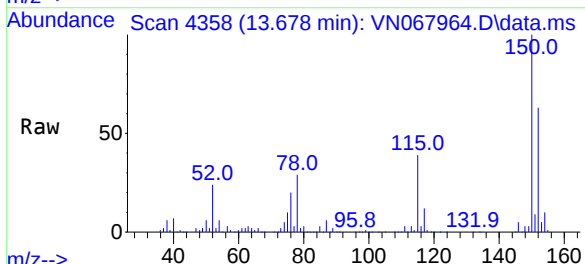
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#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.678 min Scan# 4358
Delta R.T. 0.003 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

Tgt Ion:152 Resp: 267144
Ion Ratio Lower Upper
152 100
115 62.2 36.1 108.5
150 161.4 0.0 351.8





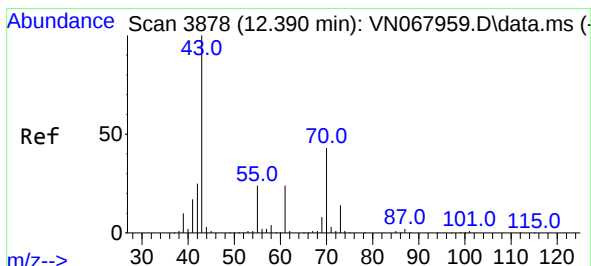
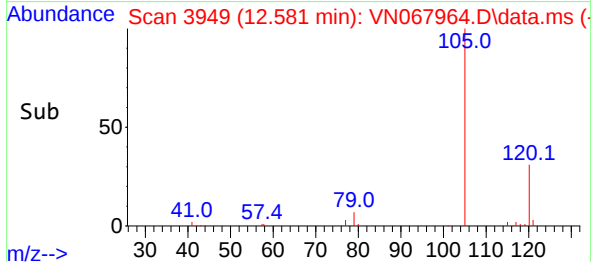
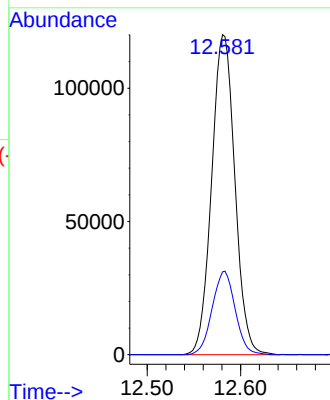
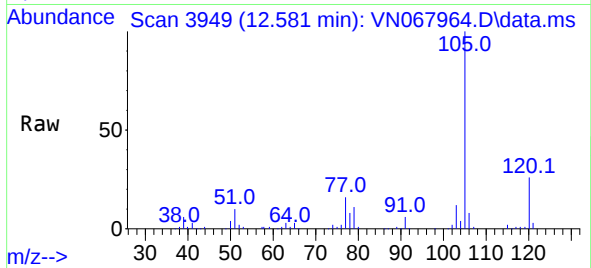
#73
Isopropylbenzene
Concen: 9.575 ug/l
RT: 12.581 min Scan# 3949
Delta R.T. -0.000 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

Tgt Ion: 105 Resp: 207317
Ion Ratio Lower Upper
105 100
120 25.8 12.5 37.5

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

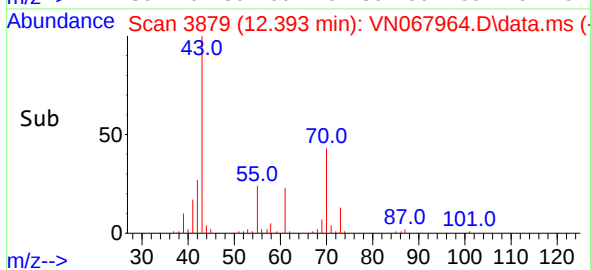
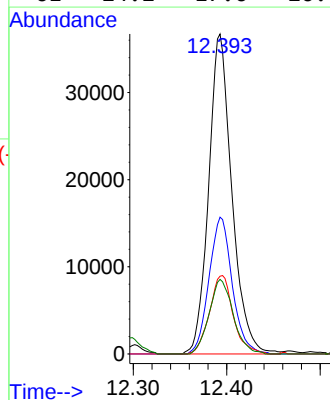
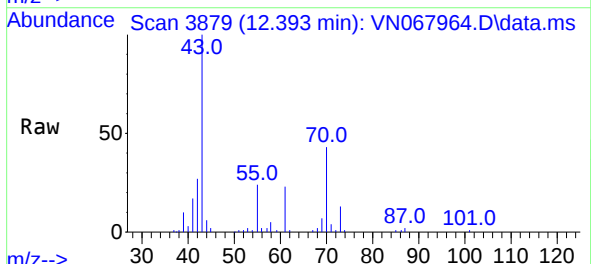
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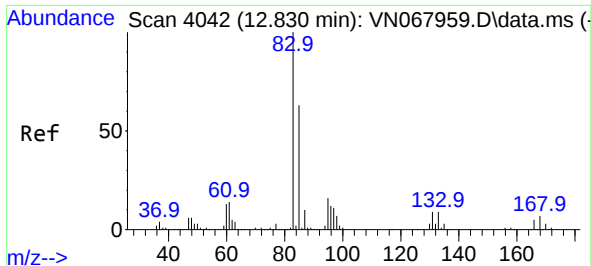
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#74
N-ethyl acetate
Concen: 8.081 ug/l
RT: 12.393 min Scan# 3879
Delta R.T. 0.003 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

Tgt Ion: 43 Resp: 63402
Ion Ratio Lower Upper
43 100
70 42.9 29.4 44.2
55 25.1 17.0 25.4
61 24.2 17.6 26.4





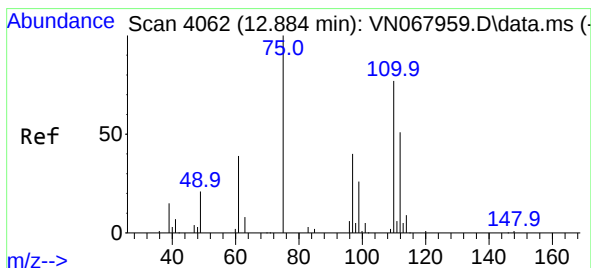
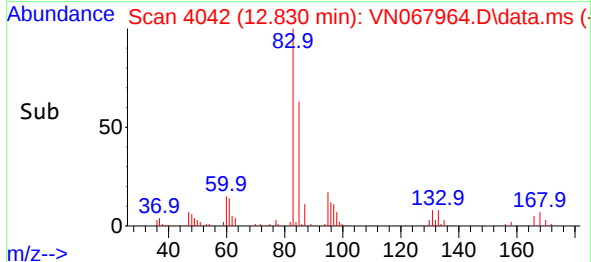
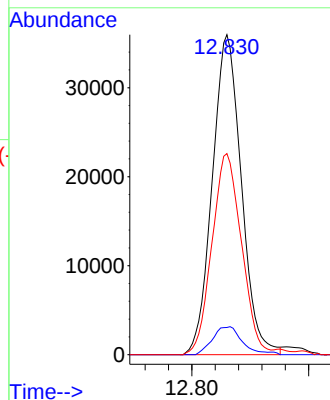
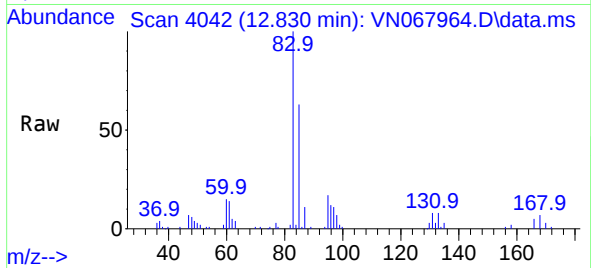
#75
1,1,2,2-Tetrachloroethane
Concen: 9.876 ug/l
RT: 12.830 min Scan# 4042
Delta R.T. -0.000 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

Tgt Ion: 83 Resp: 62047
Ion Ratio Lower Upper
83 100
131 9.0 4.8 14.4
85 63.8 32.2 96.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

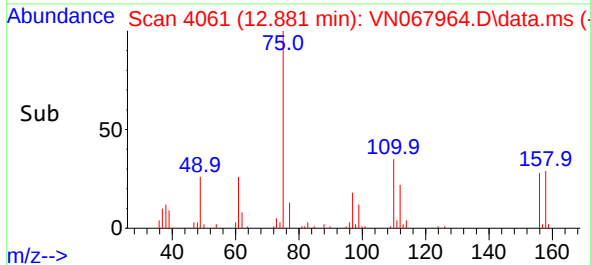
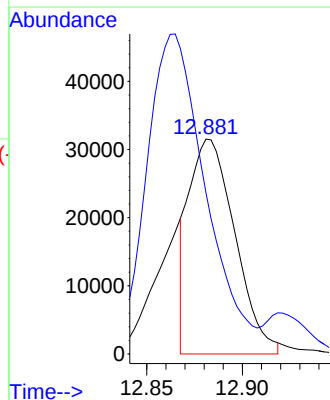
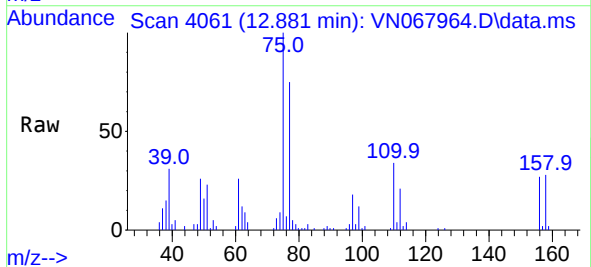
Manual Integrations
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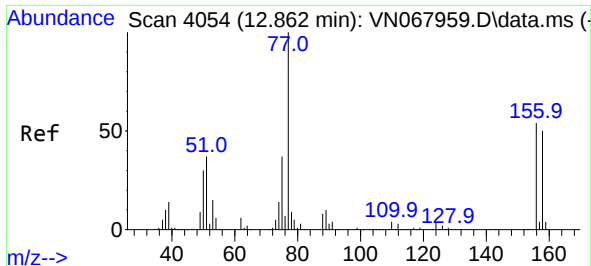
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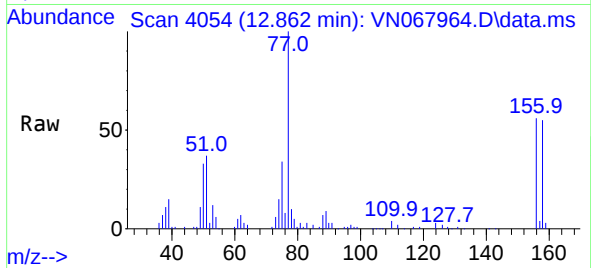
#76
1,2,3-Trichloropropane
Concen: 9.570 ug/l m
RT: 12.881 min Scan# 4061
Delta R.T. -0.003 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

Tgt Ion: 75 Resp: 52448
Ion Ratio Lower Upper
75 100
77 192.5 0.0 0.0#

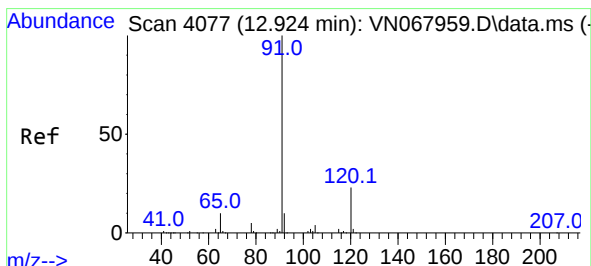
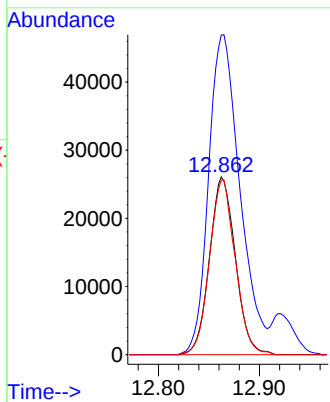
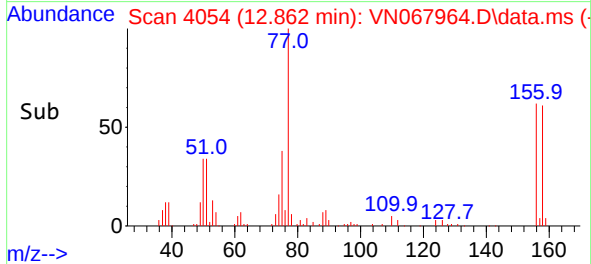




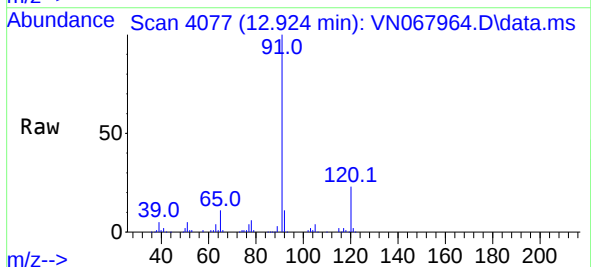
#77
Bromobenzene
Concen: 9.790 ug/l
RT: 12.862 min Scan# 4054
Delta R.T. -0.000 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42



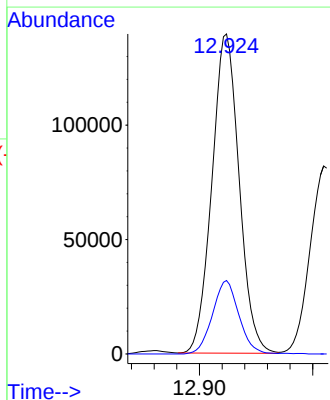
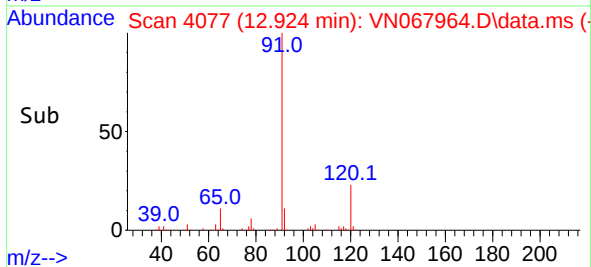
Tgt Ion:156 Resp: 46440
Ion Ratio Lower Upper
156 100
77 217.4 136.2 408.6
158 98.0 48.4 145.3



#78
n-propylbenzene
Concen: 9.487 ug/l
RT: 12.924 min Scan# 4077
Delta R.T. -0.000 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42



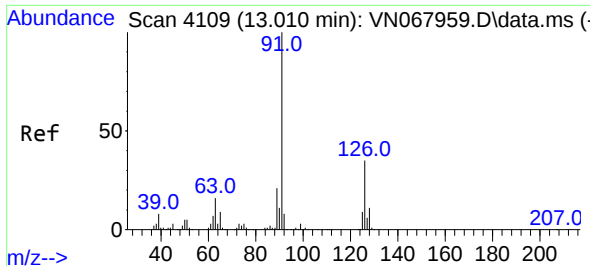
Tgt Ion: 91 Resp: 232623
Ion Ratio Lower Upper
91 100
120 22.3 10.4 31.4



Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

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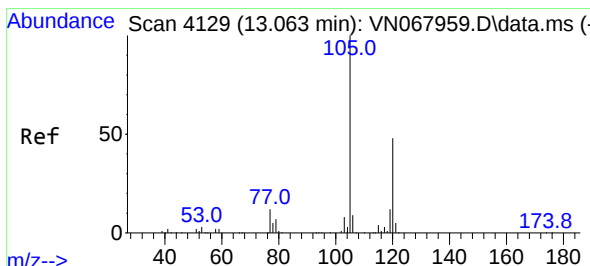
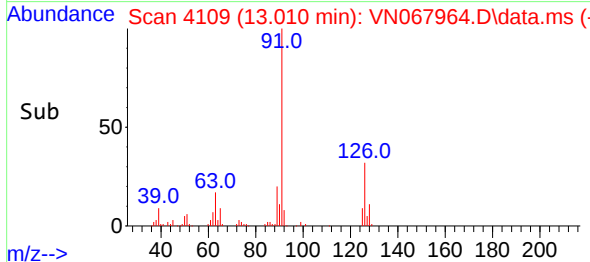
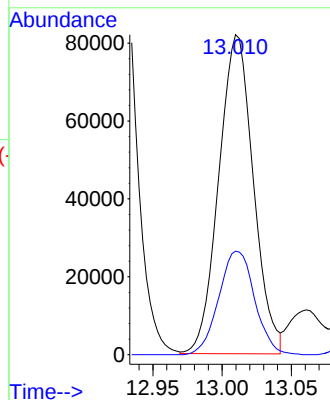
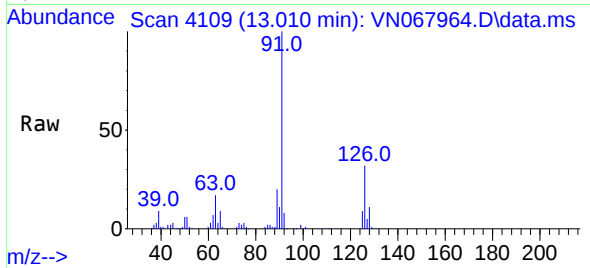
#79
2-Chlorotoluene
Concen: 9.612 ug/l
RT: 13.010 min Scan# 4109
Delta R.T. -0.000 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

Instrument :
MSVOA_N
ClientSampled :
VSTDIC010

Tgt Ion: 91 Resp: 142283
Ion Ratio Lower Upper
91 100
126 33.7 14.5 43.5

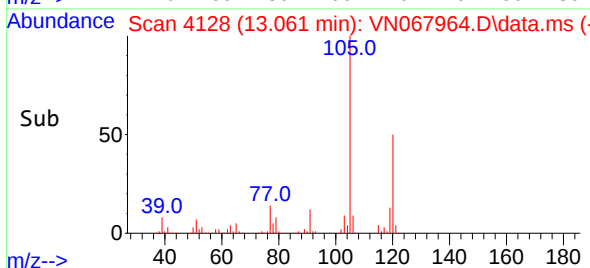
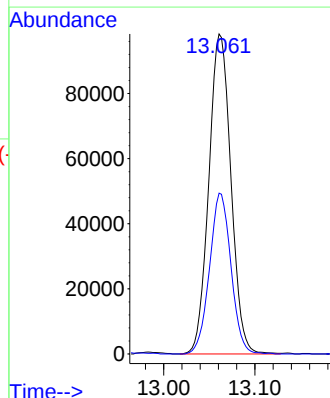
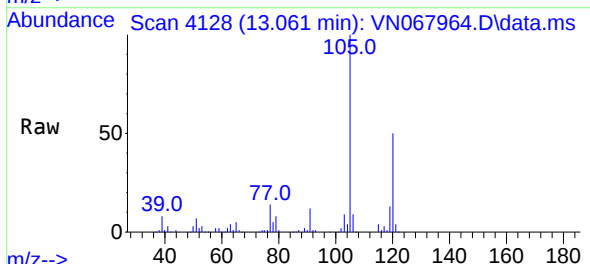
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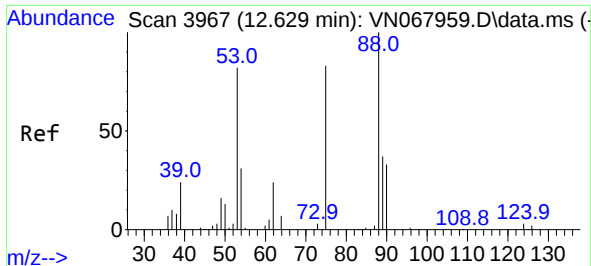
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#80
1,3,5-Trimethylbenzene
Concen: 9.411 ug/l
RT: 13.061 min Scan# 4128
Delta R.T. -0.003 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

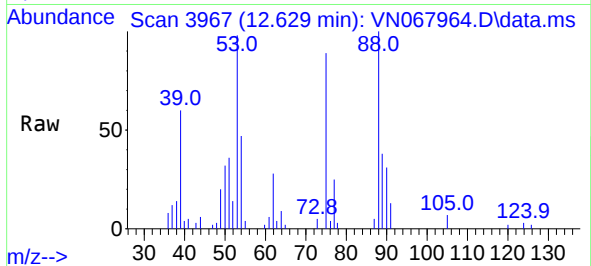
Tgt Ion: 105 Resp: 165739
Ion Ratio Lower Upper
105 100
120 48.7 22.2 66.6





#81
trans-1,4-Dichloro-2-butene
Concen: 8.015 ug/l
RT: 12.629 min Scan# 3967
Delta R.T. -0.000 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

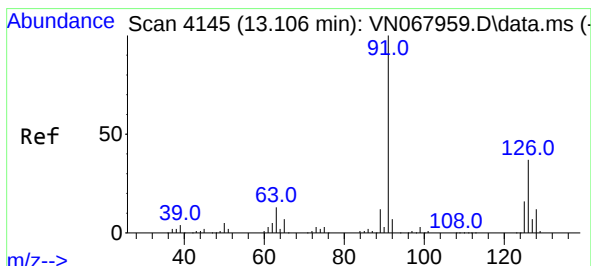
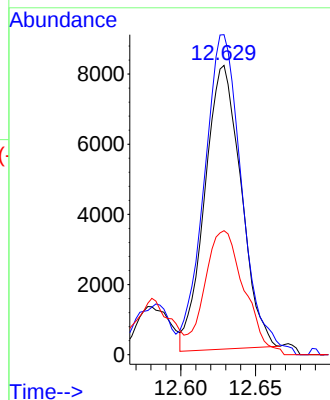
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010



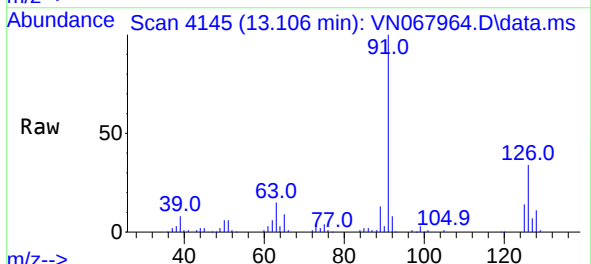
Tgt Ion: 75 Resp: 13664
Ion Ratio Lower Upper
75 100
53 118.1 87.6 131.4
89 47.0 37.8 56.8

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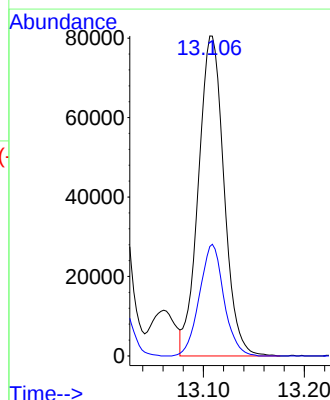
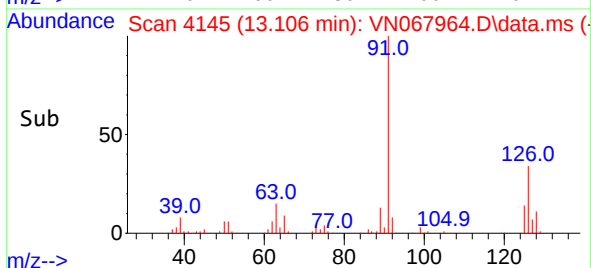
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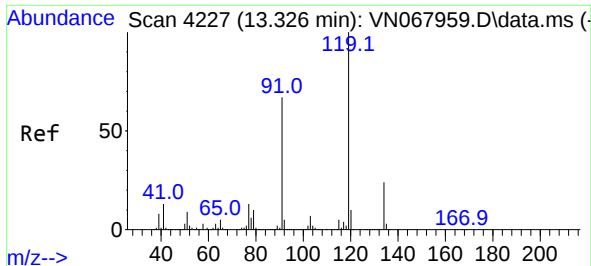


#82
4-Chlorotoluene
Concen: 9.667 ug/l
RT: 13.106 min Scan# 4145
Delta R.T. -0.000 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42



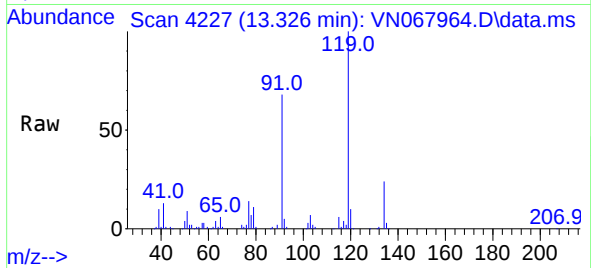
Tgt Ion: 91 Resp: 141839
Ion Ratio Lower Upper
91 100
126 33.4 14.8 44.4





#83
tert-Butylbenzene
Concen: 9.387 ug/l
RT: 13.326 min Scan# 4227
Delta R.T. -0.000 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

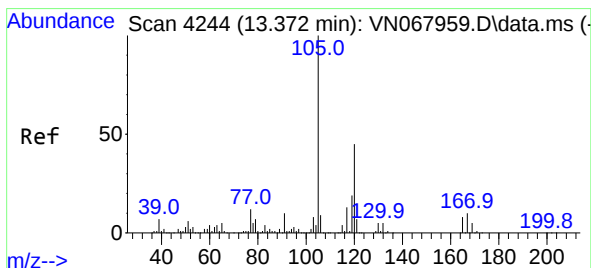
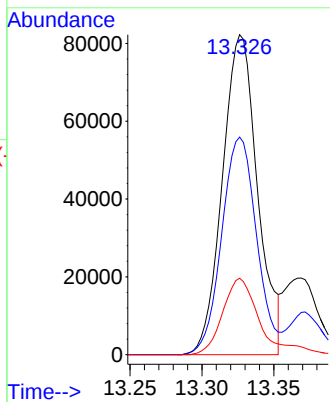
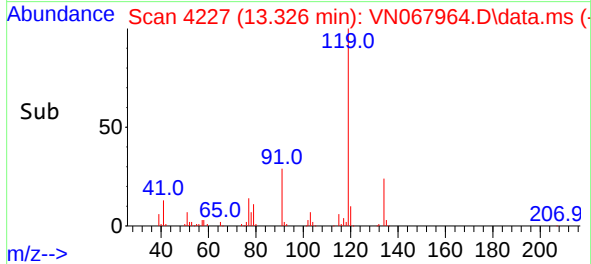
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010



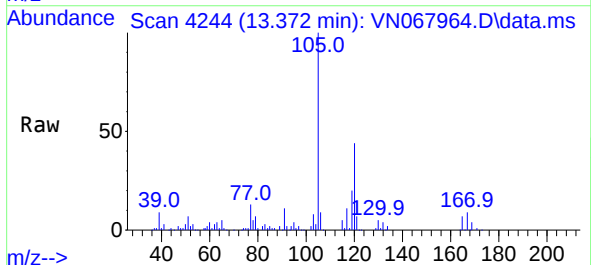
Tgt Ion:119 Resp: 140024
Ion Ratio Lower Upper
119 100
91 68.0 39.5 118.5
134 25.3 12.0 36.0

Manual Integrations
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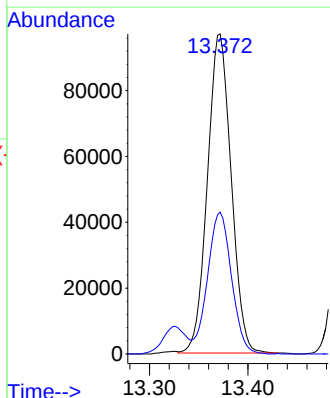
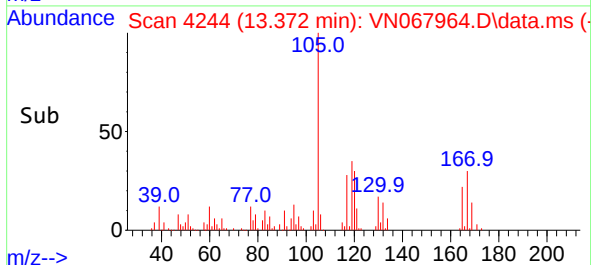
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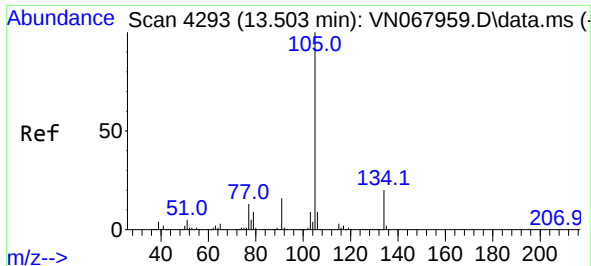


#84
1,2,4-Trimethylbenzene
Concen: 9.437 ug/l
RT: 13.372 min Scan# 4244
Delta R.T. -0.000 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42



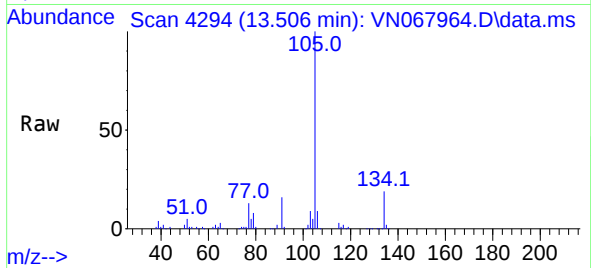
Tgt Ion:105 Resp: 162613
Ion Ratio Lower Upper
105 100
120 44.8 20.6 61.8





#85
 sec-Butylbenzene
 Concen: 9.454 ug/l
 RT: 13.506 min Scan# 4294
 Delta R.T. 0.003 min
 Lab File: VN067964.D
 Acq: 29 Jul 2021 13:42

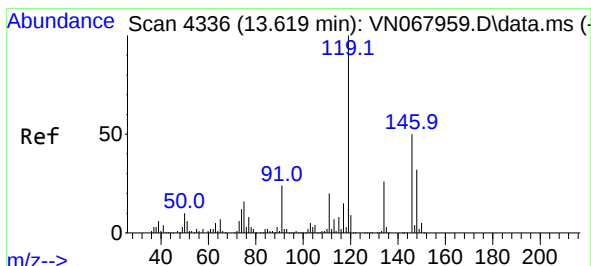
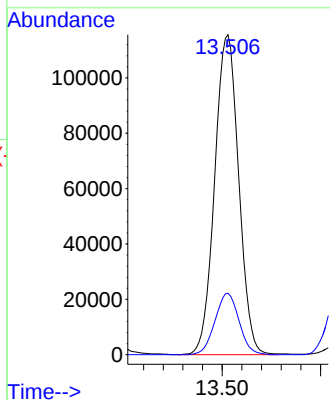
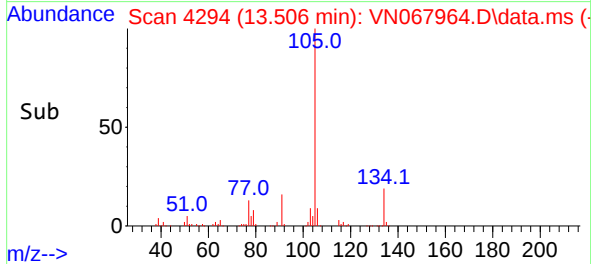
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC010



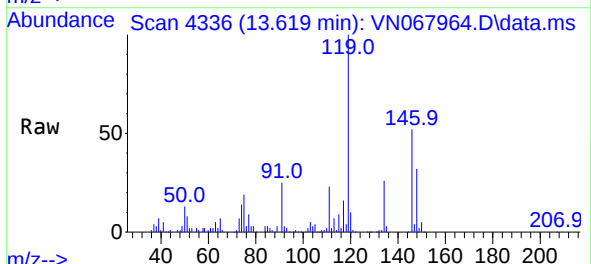
Tgt Ion:105 Resp: 196081
 Ion Ratio Lower Upper
 105 100
 134 19.2 9.0 27.1

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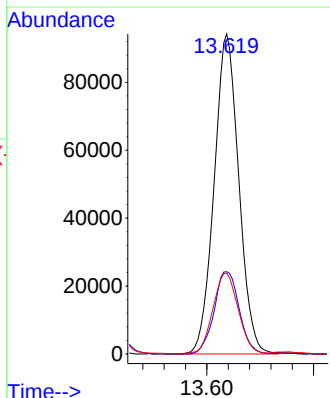
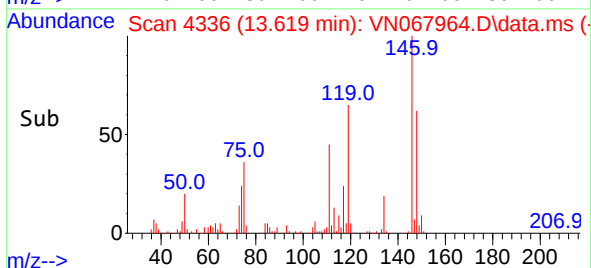
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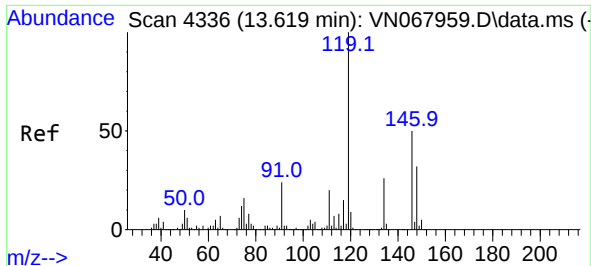


#86
 p-Isopropyltoluene
 Concen: 9.032 ug/l
 RT: 13.619 min Scan# 4336
 Delta R.T. -0.000 min
 Lab File: VN067964.D
 Acq: 29 Jul 2021 13:42



Tgt Ion:119 Resp: 150971
 Ion Ratio Lower Upper
 119 100
 134 26.1 12.4 37.4
 91 26.0 14.8 44.3





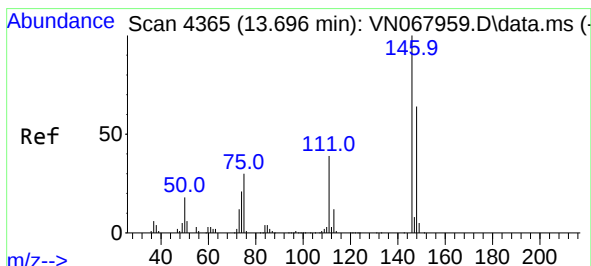
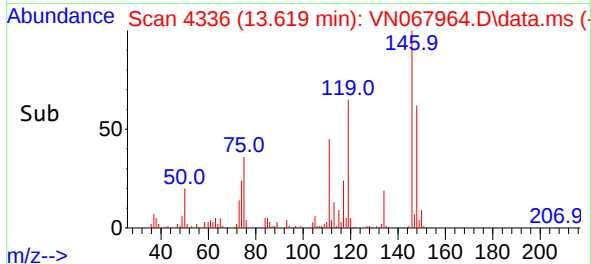
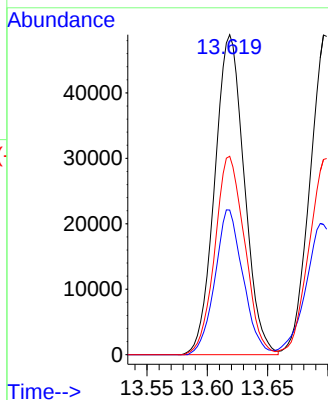
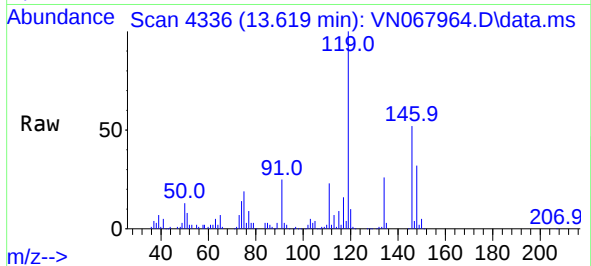
#87
1,3-Dichlorobenzene
Concen: 9.426 ug/l
RT: 13.619 min Scan# 4336
Delta R.T. -0.000 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

Tgt Ion:146 Resp: 83396
Ion Ratio Lower Upper
146 100
111 43.0 24.3 72.8
148 62.5 32.0 96.0

Instrument :
MSVOA_N
ClientSampled :
VSTDIC010

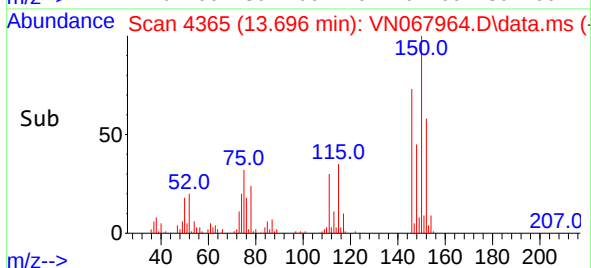
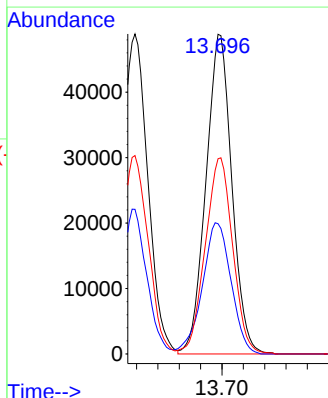
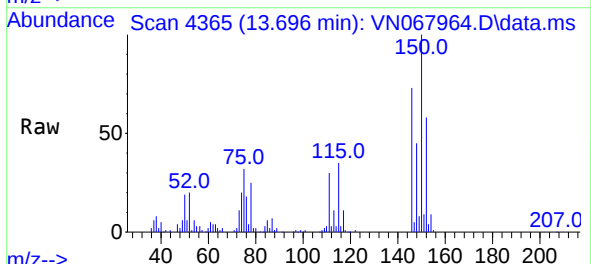
Manual Integrations
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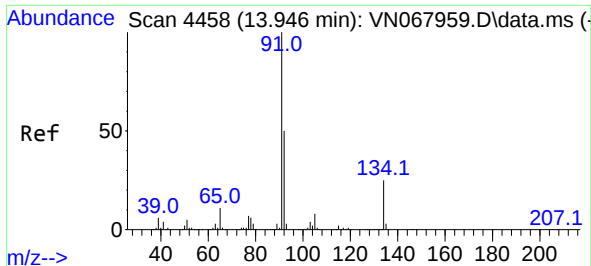
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#88
1,4-Dichlorobenzene
Concen: 9.124 ug/l
RT: 13.696 min Scan# 4365
Delta R.T. -0.000 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

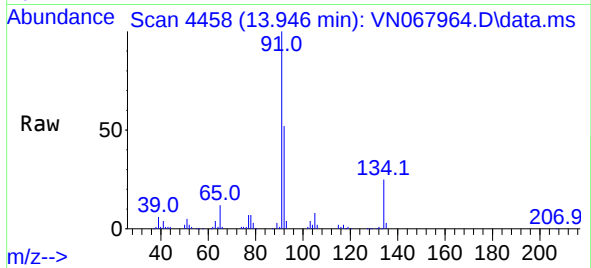
Tgt Ion:146 Resp: 82377
Ion Ratio Lower Upper
146 100
111 45.5 23.4 70.2
148 65.3 31.8 95.3





#89
n-Butylbenzene
Concen: 8.808 ug/l
RT: 13.946 min Scan# 4458
Delta R.T. -0.000 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

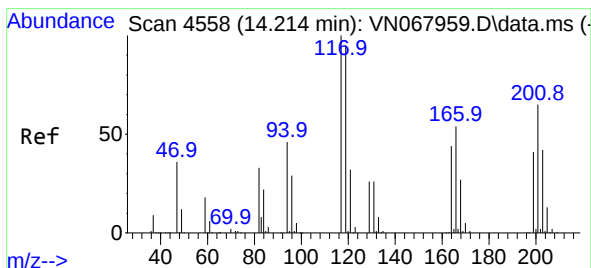
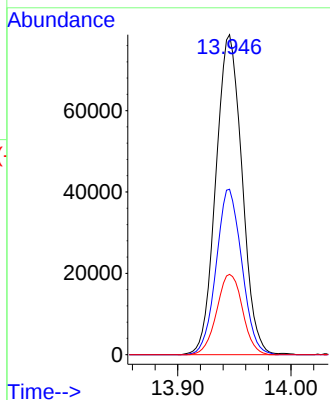
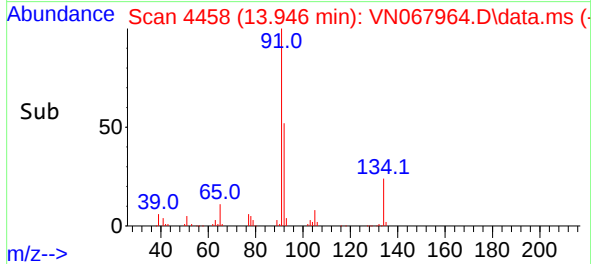
Instrument :
MSVOA_N
ClientSampled :
VSTDIC010



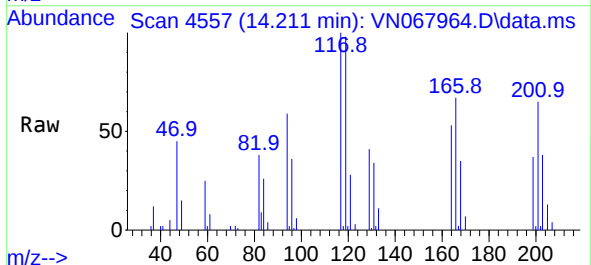
Tgt Ion: 91 Resp: 126027
Ion Ratio Lower Upper
91 100
92 50.7 25.7 77.1
134 24.8 11.2 33.6

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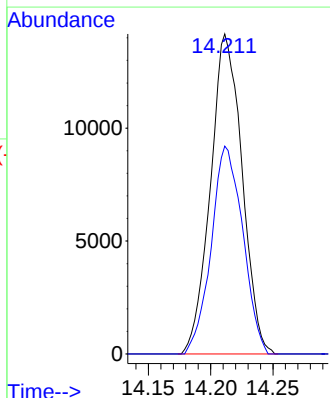
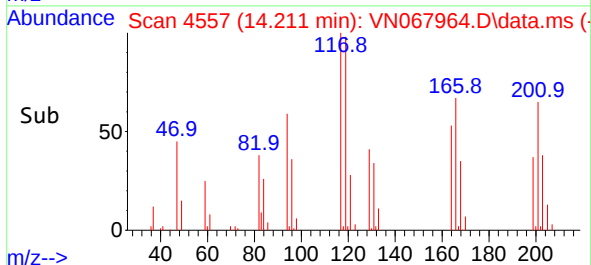
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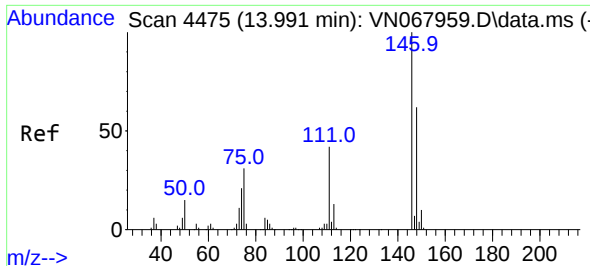


#90
Hexachloroethane
Concen: 8.994 ug/l
RT: 14.211 min Scan# 4557
Delta R.T. -0.003 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

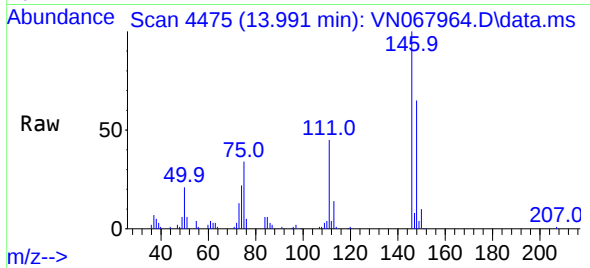


Tgt Ion: 117 Resp: 24944
Ion Ratio Lower Upper
117 100
201 64.9 33.5 100.5

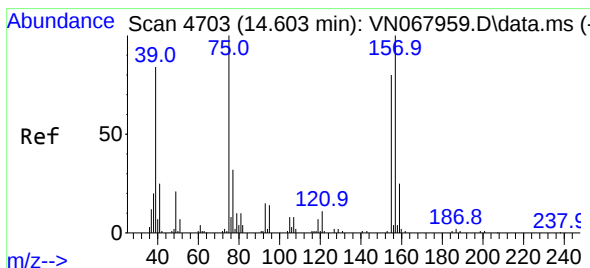
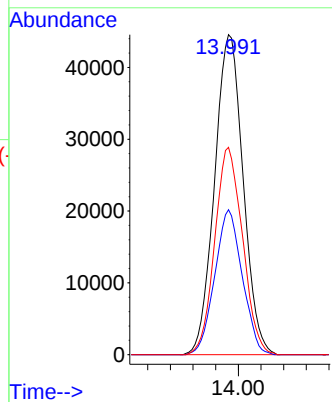
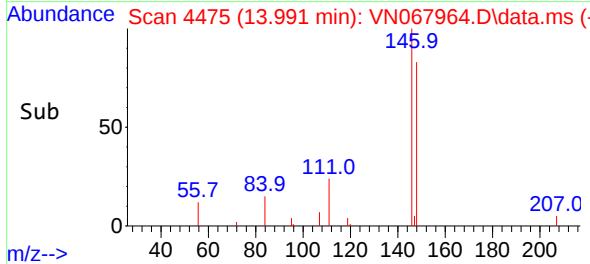




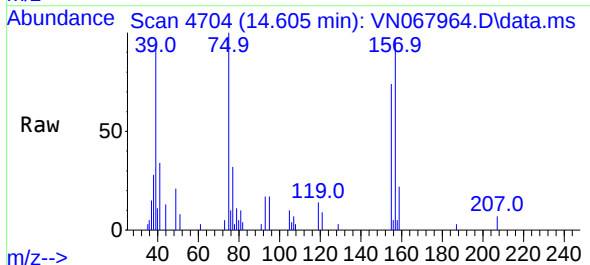
#91
1,2-Dichlorobenzene
Concen: 9.185 ug/l
RT: 13.991 min Scan# 4475
Delta R.T. -0.000 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42



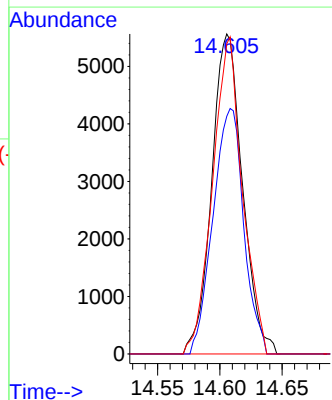
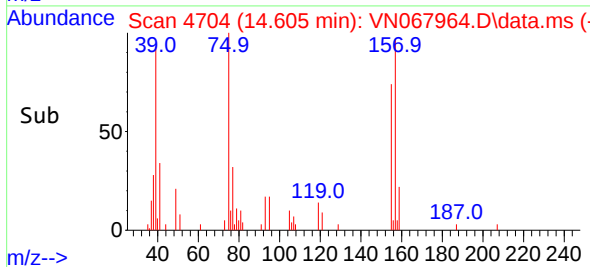
Tgt Ion:146 Resp: 77996
Ion Ratio Lower Upper
146 100
111 43.6 24.9 74.6
148 63.0 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 8.860 ug/l
RT: 14.605 min Scan# 4704
Delta R.T. 0.003 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42



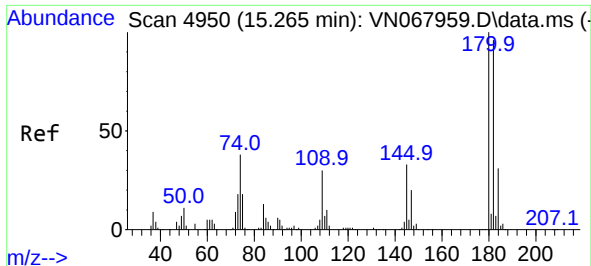
Tgt Ion: 75 Resp: 9545
Ion Ratio Lower Upper
75 100
155 76.6 29.8 89.5
157 95.9 37.6 112.8



Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010

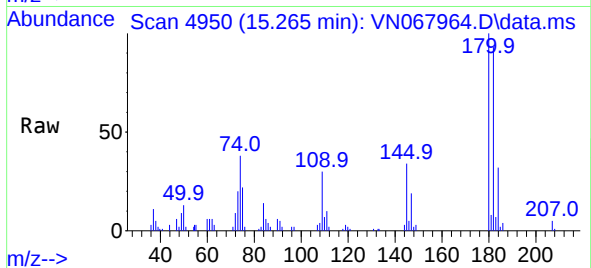
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#93
1,2,4-Trichlorobenzene
Concen: 8.827 ug/l
RT: 15.265 min Scan# 4950
Delta R.T. -0.000 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

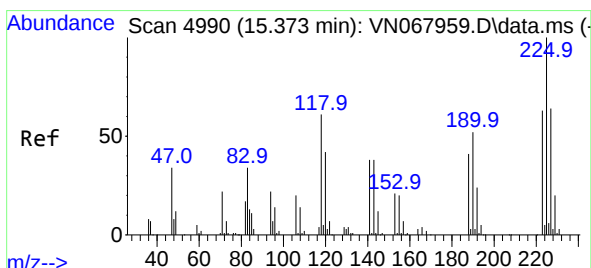
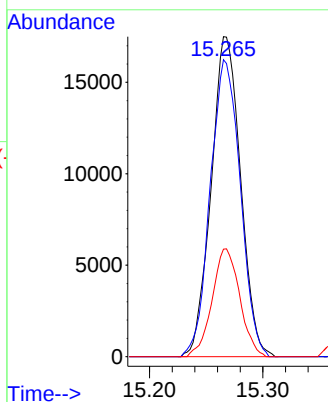
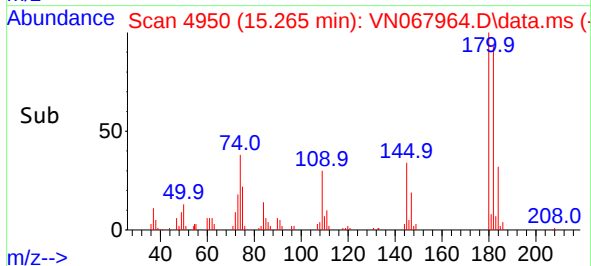
Instrument :
MSVOA_N
ClientSampled :
VSTDIC010



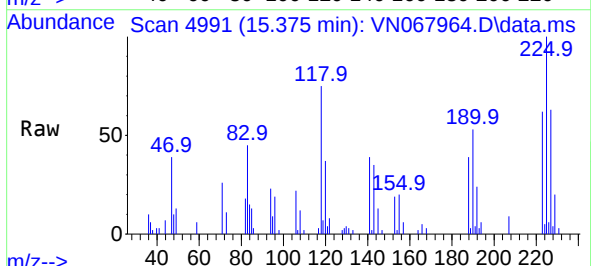
Tgt Ion:180 Resp: 31547
Ion Ratio Lower Upper
180 100
182 94.6 47.5 142.5
145 31.6 17.2 51.6

Manual Integrations
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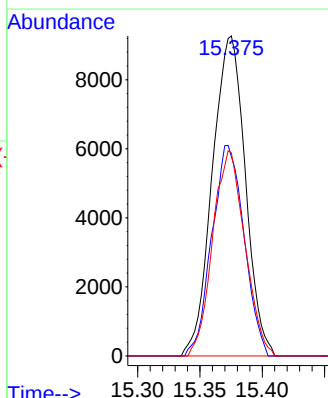
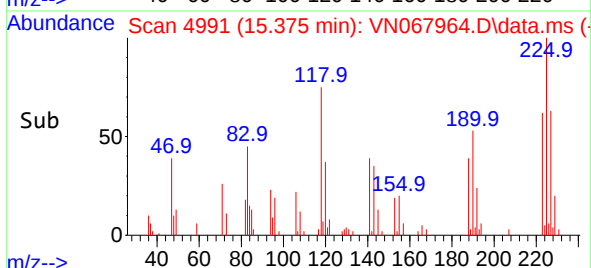
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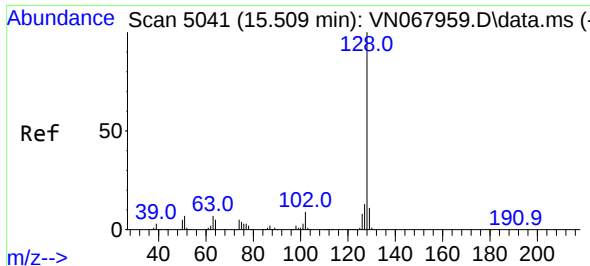


#94
Hexachlorobutadiene
Concen: 9.770 ug/l
RT: 15.375 min Scan# 4991
Delta R.T. 0.003 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42



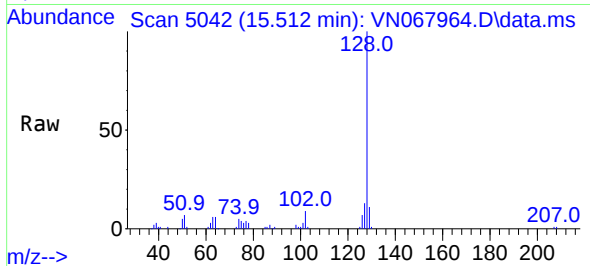
Tgt Ion:225 Resp: 17104
Ion Ratio Lower Upper
225 100
223 64.0 31.4 94.0
227 62.3 31.2 93.6





#95
Naphthalene
Concen: 8.616 ug/l
RT: 15.512 min Scan# 5042
Delta R.T. 0.003 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42

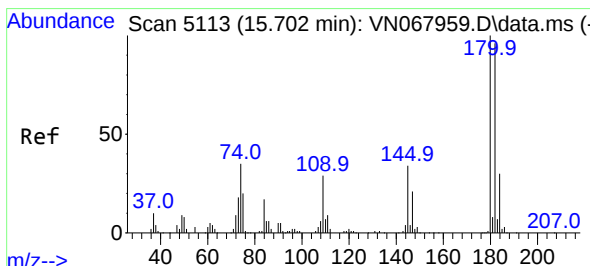
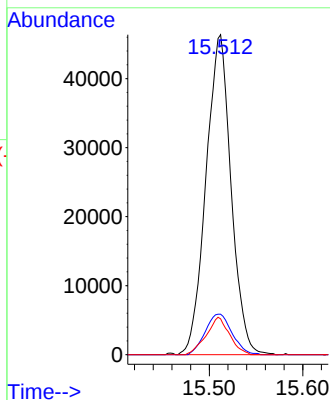
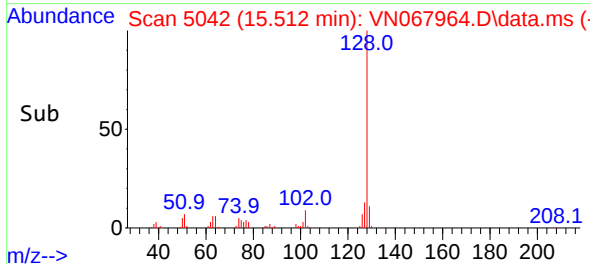
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC010



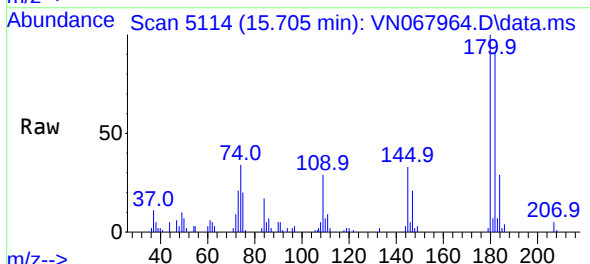
Tgt Ion:128 Resp: 86453
Ion Ratio Lower Upper
128 100
127 13.6 10.6 15.8
129 10.9 8.6 12.8

Manual Integrations
APPROVED

MMDadoda
8/5/2021 7:30:02 PM



#96
1,2,3-Trichlorobenzene
Concen: 9.108 ug/l
RT: 15.705 min Scan# 5114
Delta R.T. 0.003 min
Lab File: VN067964.D
Acq: 29 Jul 2021 13:42



Tgt Ion:180 Resp: 31353
Ion Ratio Lower Upper
180 100
182 93.3 47.8 143.3
145 34.6 18.2 54.6

