

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042121\
 Data File : VN066697.D
 Acq On : 21 Apr 2021 14:01
 Operator : JC/MD
 Sample : VSTDIC001
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC001

Manual Integrations
 APPROVED

MMDadoda
 4/22/2021 5:29:15 PM

Quant Time: Apr 21 14:34:31 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042121W.M
 Quant Title : SW846 8260
 QLast Update : Wed Apr 21 13:33:49 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.588	168	282868	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.516	114	460272	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.349	117	386807	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.290	152	155914	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	0.000	65	0d	0.00	ug/l	
Spiked Amount	50.000	Range	61 - 141	Recovery	=	0.00%#
35) Dibromofluoromethane	0.000	113	0d	0.00	ug/l	
Spiked Amount	50.000	Range	69 - 133	Recovery	=	0.00%#
50) Toluene-d8	0.000	98	0d	0.00	ug/l	
Spiked Amount	50.000	Range	65 - 126	Recovery	=	0.00%#
62) 4-Bromofluorobenzene	0.000	95	0d	0.00	ug/l	
Spiked Amount	50.000	Range	58 - 135	Recovery	=	0.00%#
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.838	85	3518	1.11	ug/l	88
3) Chloromethane	2.037	50	6445	1.43	ug/l	97
4) Vinyl Chloride	2.163	62	5156	1.24	ug/l	99
6) Chloroethane	2.667	64	2744	1.16	ug/l	96
7) Trichlorofluoromethane	2.973	101	4765	1.09	ug/l	94
8) Diethyl Ether	3.359	74	1941	1.05	ug/l	67
9) 1,1,2-Trichlorotrifluo...	3.697	101	3044	1.11	ug/l #	84
12) 1,1-Dichloroethene	3.678	96	3060	1.10	ug/l	95
14) Allyl chloride	4.241	41	5702	1.06	ug/l	96
15) Acrylonitrile	4.898	53	8057m	1.08	ug/l	
16) Acetone	3.756	43	9953	1.57	ug/l	94
17) Carbon Disulfide	3.984	76	13720	1.56	ug/l	100
18) Methyl Acetate	4.257	43	4801m	1.33	ug/l	
19) Methyl tert-butyl Ether	4.949	73	9351	1.03	ug/l	97
20) Methylene Chloride	4.477	84	5038	1.41	ug/l	94
21) trans-1,2-Dichloroethene	4.952	96	3565	1.17	ug/l	90
22) Diisopropyl ether	5.859	45	10611	0.99	ug/l #	74
23) Vinyl Acetate	5.808	43	41372	0.96	ug/l	95
24) 1,1-Dichloroethane	5.757	63	6422	1.08	ug/l #	92
25) 2-Butanone	6.754	43	9754	1.04	ug/l	92
26) 2,2-Dichloropropane	6.733	77	5324	1.09	ug/l	91
27) cis-1,2-Dichloroethene	6.741	96	3820	1.11	ug/l	90
28) Bromochloromethane	7.114	49	2190	0.78	ug/l #	73
29) Tetrahydrofuran	7.132	42	6214	0.98	ug/l #	72
30) Chloroform	7.288	83	6044	1.08	ug/l	94
32) 1,1,1-Trichloroethane	7.486	97	4867	1.03	ug/l #	48
36) 1,1-Dichloropropene	7.714	75	4903	1.14	ug/l	92
37) Ethyl Acetate	6.845	43	5891m	1.30	ug/l	
38) Carbon Tetrachloride	7.698	117	4628	1.12	ug/l	84
39) Methylcyclohexane	9.012	83	5010	0.99	ug/l	97
40) Benzene	7.967	78	14380	1.04	ug/l	99
41) Methacrylonitrile	7.111	41	2918	1.48	ug/l #	100
42) 1,2-Dichloroethane	8.052	62	4858	1.11	ug/l	82
43) Isopropyl Acetate	8.093	43	6988	0.97	ug/l #	84
44) Trichloroethene	8.766	130	3757	1.13	ug/l	97
45) 1,2-Dichloropropane	9.053	63	3727	0.98	ug/l	99

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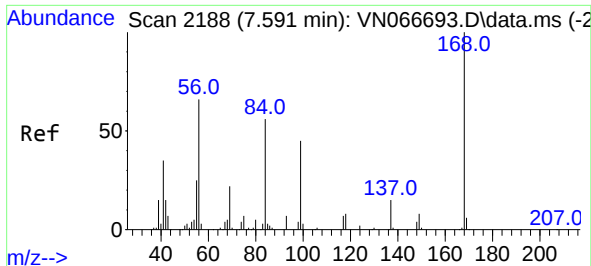
Manual Integrations
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 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042121W.M
 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) Dibromomethane	9.144	93	2328	1.05	ug/l	96
47) Bromodichloromethane	9.334	83	4753	1.03	ug/l	89
48) Methyl methacrylate	9.141	41	3130	0.97	ug/l #	83
49) 1,4-Dioxane	9.139	88	791	1.11	ug/l #	37
51) 4-Methyl-2-Pentanone	9.922	43	18517	0.93	ug/l	95
52) Toluene	10.093	92	8096	1.00	ug/l	99
53) t-1,3-Dichloropropene	10.324	75	4712	0.96	ug/l	96
54) cis-1,3-Dichloropropene	9.777	75	5637	1.01	ug/l	99
55) 1,1,2-Trichloroethane	10.504	97	3164	0.98	ug/l	95
56) Ethyl methacrylate	10.375	69	3156	0.75	ug/l #	84
57) 1,3-Dichloropropane	10.646	76	5211	0.96	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.635	63	1936	0.57	ug/l #	79
59) 2-Hexanone	10.708	43	7755m	0.65	ug/l	
60) Dibromochloromethane	10.844	129	3415	0.99	ug/l	95
61) 1,2-Dibromoethane	10.952	107	2870	0.90	ug/l	96
64) Tetrachloroethene	10.571	164	3173	1.19	ug/l	92
65) Chlorobenzene	11.373	112	9102	1.15	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.453	131	3015	1.04	ug/l #	62
67) Ethyl Benzene	11.456	91	13719	1.01	ug/l	97
68) m/p-Xylenes	11.568	106	9719	0.97	ug/l	88
69) o-Xylene	11.898	106	4432	0.90	ug/l	92
70) Styrene	11.920	104	6685m	0.86	ug/l	
71) Bromoform	12.078	173	1766	0.80	ug/l #	91
73) Isopropylbenzene	12.199	105	11233	1.02	ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.453	83	4263	1.13	ug/l #	93
76) 1,2,3-Trichloropropane	12.512	75	3632m	1.11	ug/l	
77) Bromobenzene	12.480	156	3079m	1.07	ug/l	
78) n-propylbenzene	12.545	91	11725	0.95	ug/l	96
79) 2-Chlorotoluene	12.625	91	6289	0.79	ug/l	87
80) 1,3,5-Trimethylbenzene	12.681	105	9220	0.98	ug/l	95
82) 4-Chlorotoluene	12.732	91	6608	0.84	ug/l	73
83) tert-Butylbenzene	12.939	119	8202	0.97	ug/l	90
84) 1,2,4-Trimethylbenzene	12.990	105	9806	1.09	ug/l	97
85) sec-Butylbenzene	13.116	105	10597	1.01	ug/l	100
86) p-Isopropyltoluene	13.239	119	9647	1.05	ug/l	99
87) 1,3-Dichlorobenzene	13.231	146	6161	1.27	ug/l	99
88) 1,4-Dichlorobenzene	13.312	146	9179m	1.80	ug/l	
89) n-Butylbenzene	13.580	91	13022m	1.71	ug/l	
90) Hexachloroethane	13.819	117	2136	1.06	ug/l	96
91) 1,2-Dichlorobenzene	13.609	146	7069	1.44	ug/l	89
92) 1,2-Dibromo-3-Chloropr...	14.232	75	1422m	2.12	ug/l	
93) 1,2,4-Trichlorobenzene	14.862	180	8993	3.32	ug/l	96
94) Hexachlorobutadiene	14.948	225	2515	1.68	ug/l	96
95) Naphthalene	15.079	128	46361	7.11	ug/l	96
96) 1,2,3-Trichlorobenzene	15.256	180	10789	4.18	ug/l	99

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



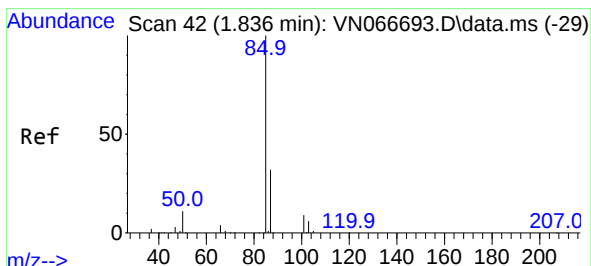
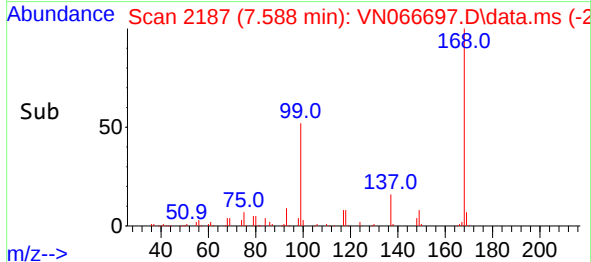
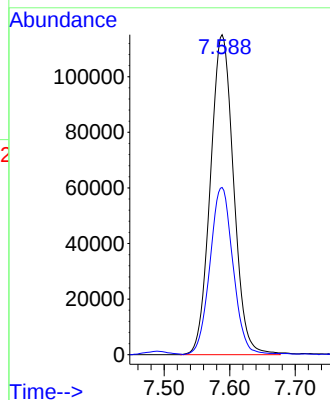
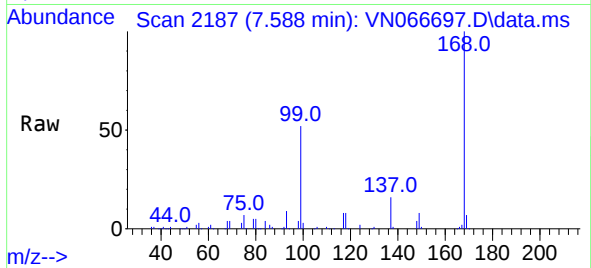
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Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.588 min Scan# 2187
Delta R.T. -0.003 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

Tgt Ion: 168 Resp: 282868
Ion Ratio Lower Upper
168 100
99 52.0 42.6 63.8

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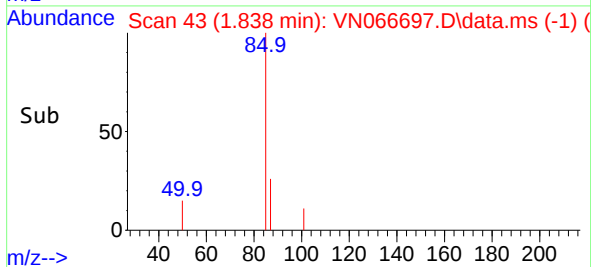
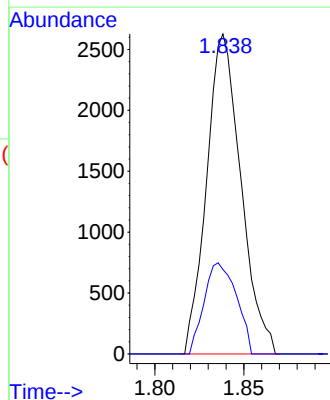
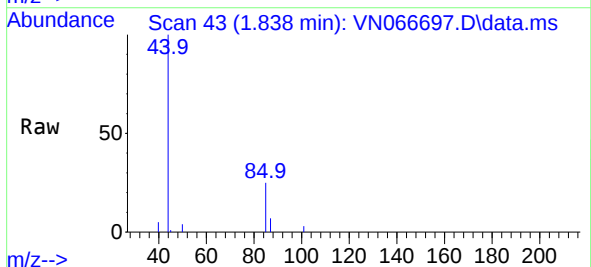
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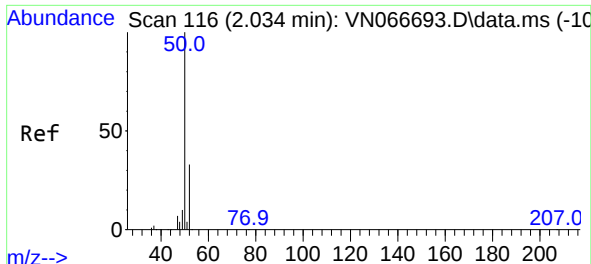
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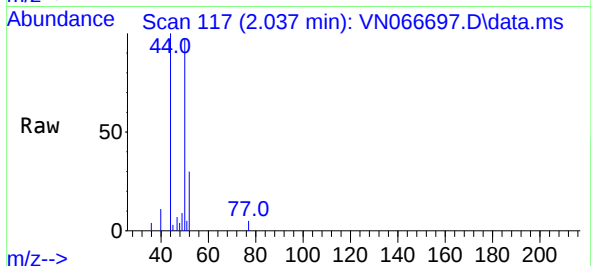
#2
Dichlorodifluoromethane
Concen: 1.11 ug/l
RT: 1.838 min Scan# 43
Delta R.T. 0.003 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

Tgt Ion: 85 Resp: 3518
Ion Ratio Lower Upper
85 100
87 26.4 16.6 49.8

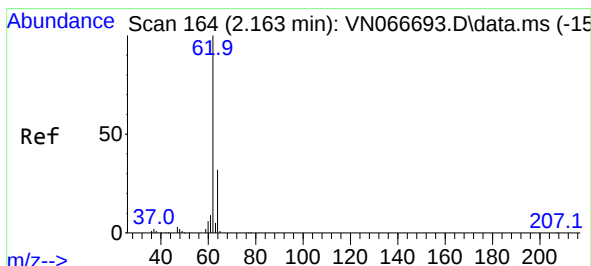
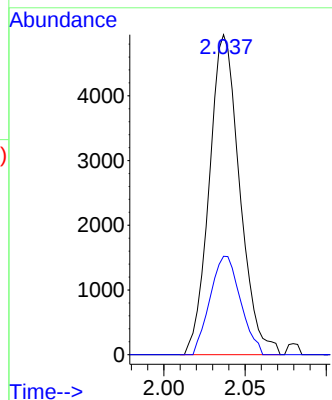
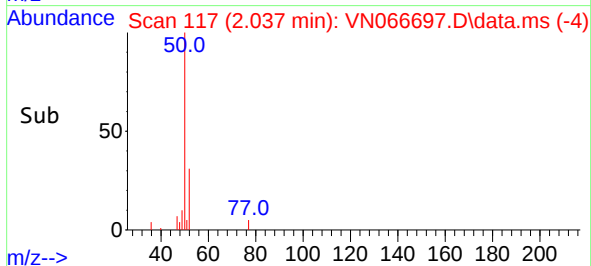




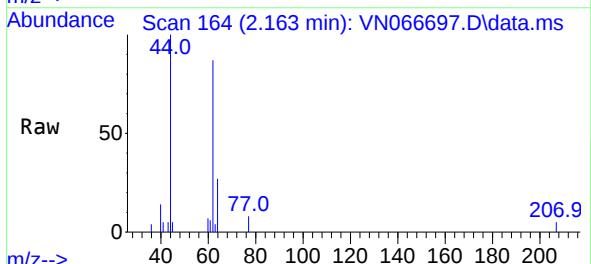
#3
Chloromethane
Concen: 1.43 ug/l
RT: 2.037 min Scan# 117
Delta R.T. 0.003 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01



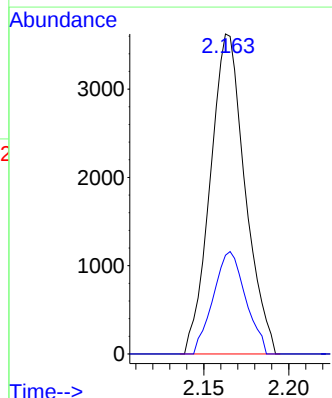
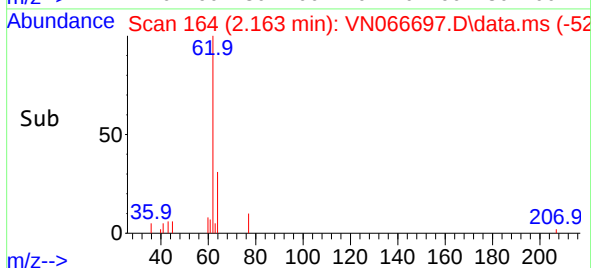
Tgt Ion: 50 Resp: 6445
Ion Ratio Lower Upper
50 100
52 30.8 25.8 38.8



#4
Vinyl Chloride
Concen: 1.24 ug/l
RT: 2.163 min Scan# 164
Delta R.T. 0.000 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01



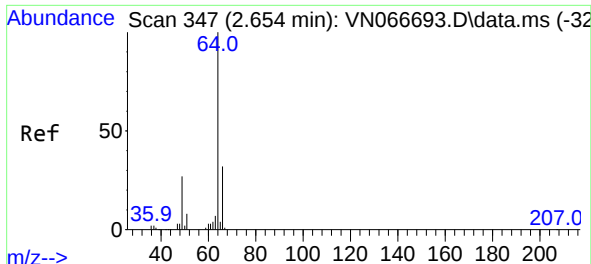
Tgt Ion: 62 Resp: 5156
Ion Ratio Lower Upper
62 100
64 30.8 25.1 37.7



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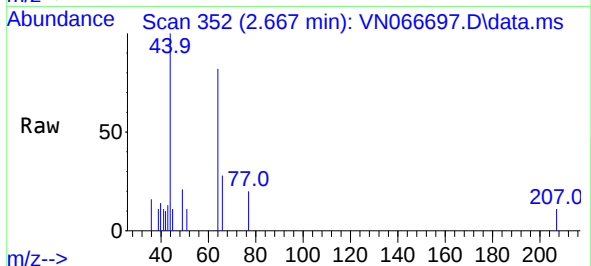
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#6
Chloroethane
Concen: 1.16 ug/l
RT: 2.667 min Scan# 352
Delta R.T. 0.013 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

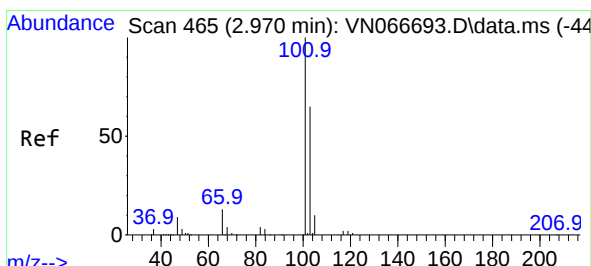
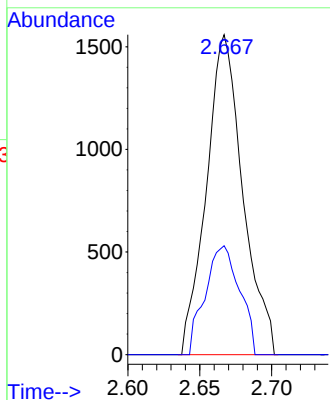
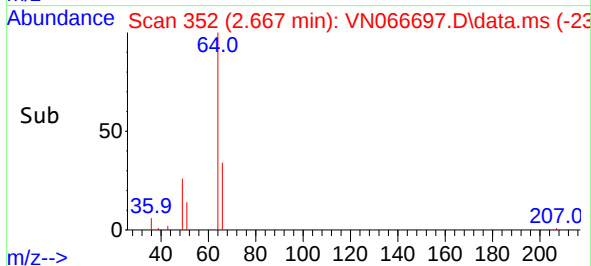
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



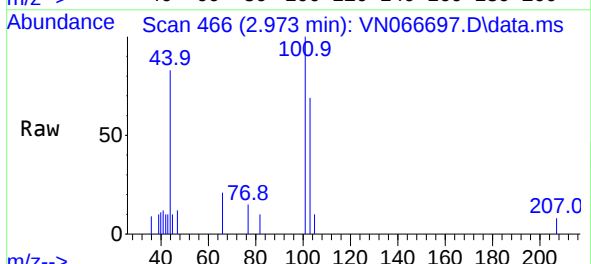
Tgt Ion: 64 Resp: 2744
Ion Ratio Lower Upper
64 100
66 34.1 25.4 38.2

Manual Integrations
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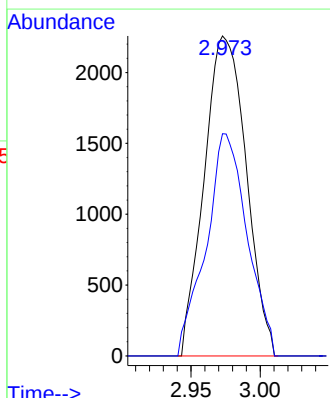
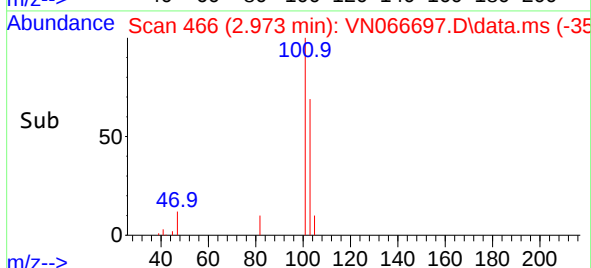
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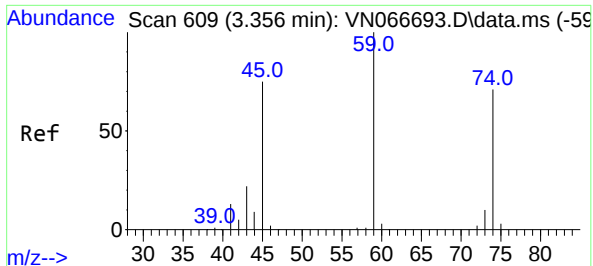


#7
Trichlorofluoromethane
Concen: 1.09 ug/l
RT: 2.973 min Scan# 466
Delta R.T. 0.003 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01



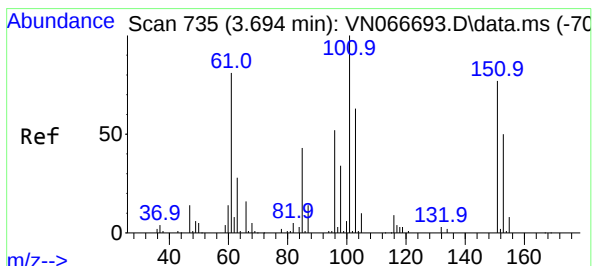
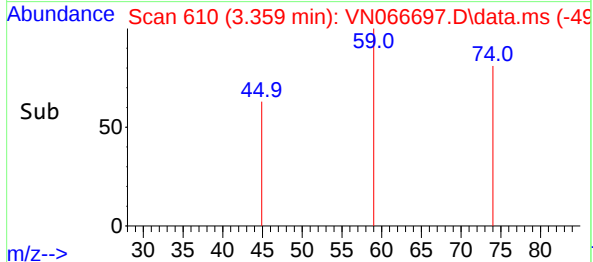
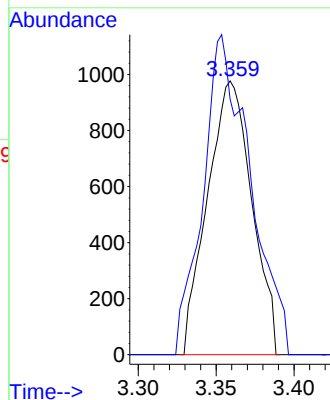
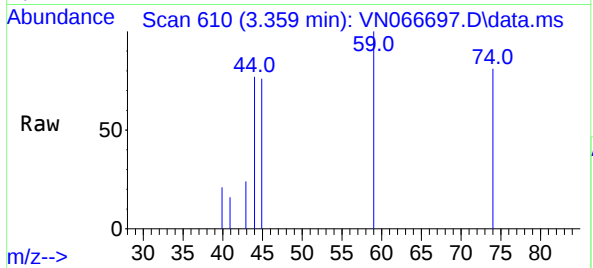
Tgt Ion: 101 Resp: 4765
Ion Ratio Lower Upper
101 100
103 69.4 52.1 78.1





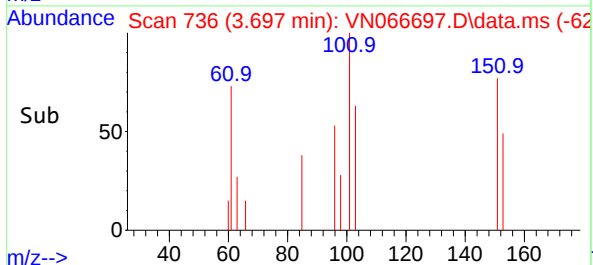
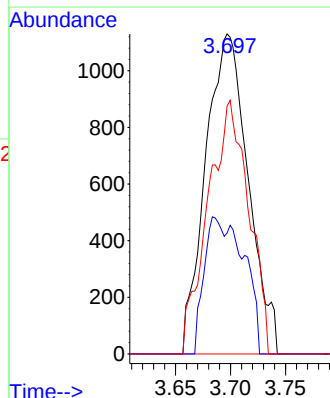
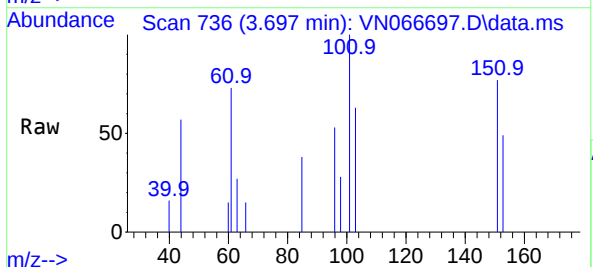
#8
Diethyl Ether
Concen: 1.05 ug/l
RT: 3.359 min Scan# 610
Delta R.T. 0.003 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

Tgt Ion: 74 Resp: 1941
Ion Ratio Lower Upper
74 100
45 124.0 46.4 139.1



#9
1,1,2-Trichlorotrifluoroethane
Concen: 1.11 ug/l
RT: 3.697 min Scan# 736
Delta R.T. 0.003 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

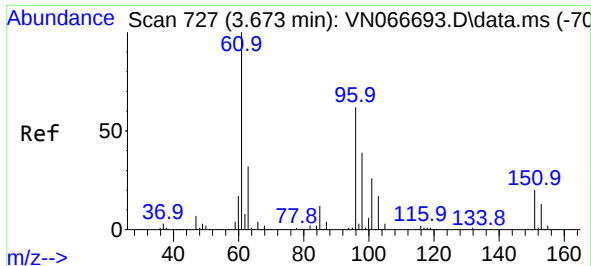
Tgt Ion: 101 Resp: 3044
Ion Ratio Lower Upper
101 100
85 19.7 34.6 51.8#
151 75.8 63.5 95.3



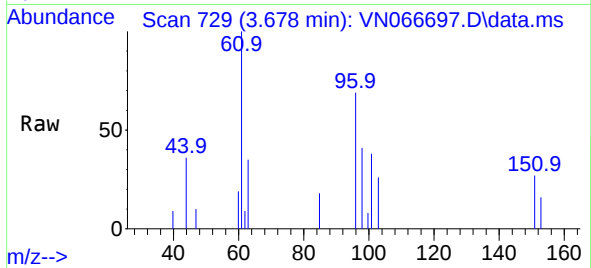
Instrument :
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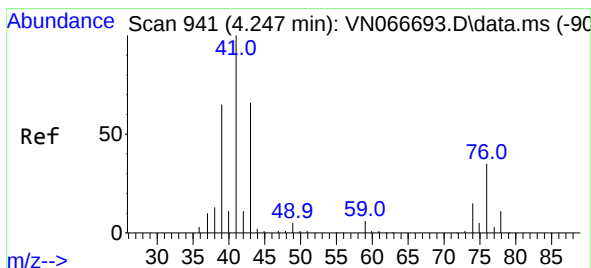
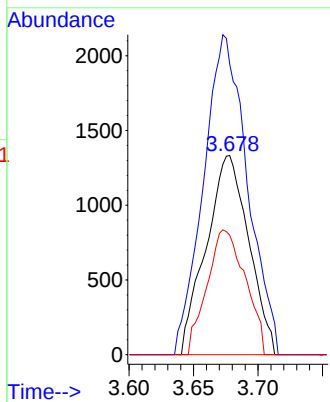
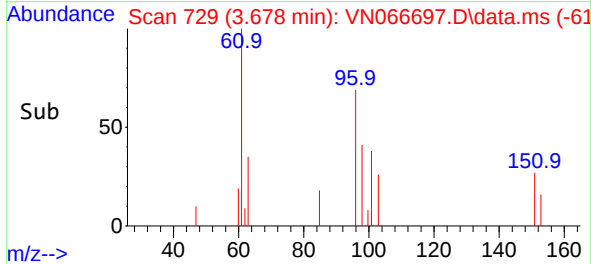
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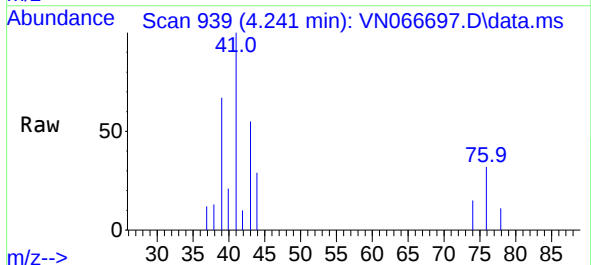
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1,1-Dichloroethene
Concen: 1.10 ug/l
RT: 3.678 min Scan# 729
Delta R.T. 0.005 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01



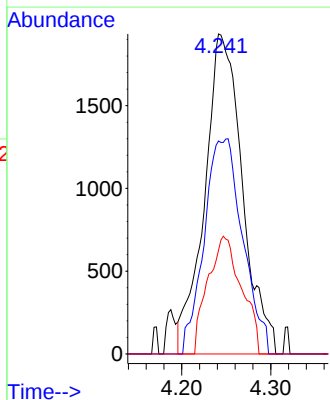
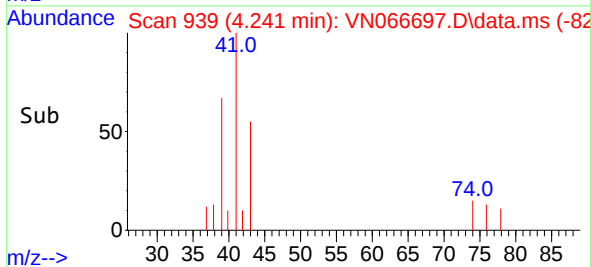
Tgt Ion: 96 Resp: 3060
Ion Ratio Lower Upper
96 100
61 145.8 122.5 183.7
98 60.0 50.8 76.2



#14
Allyl chloride
Concen: 1.06 ug/l
RT: 4.241 min Scan# 939
Delta R.T. -0.005 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01



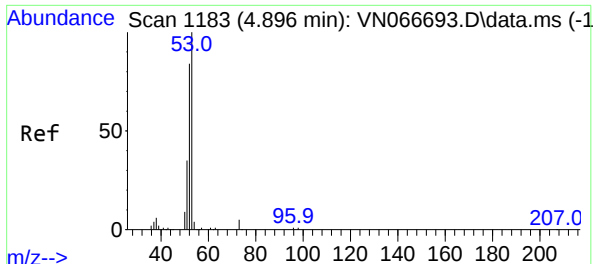
Tgt Ion: 41 Resp: 5702
Ion Ratio Lower Upper
41 100
39 68.4 53.0 79.4
76 32.8 28.9 43.3



Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

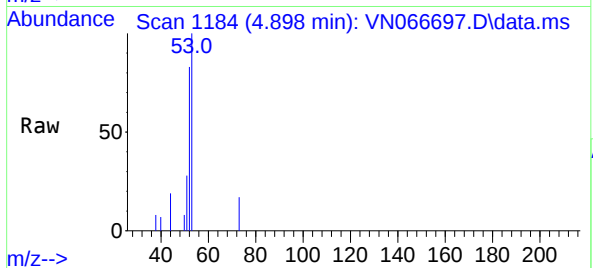
Manual Integrations
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#15
Acrylonitrile
Concen: 1.08 ug/l m
RT: 4.898 min Scan# 1184
Delta R.T. 0.003 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

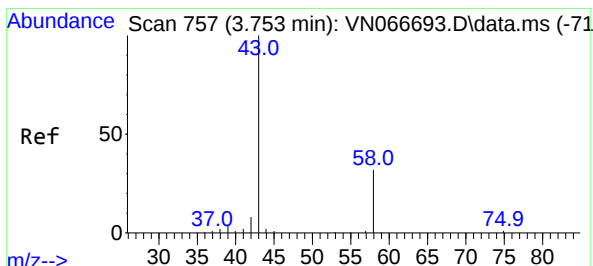
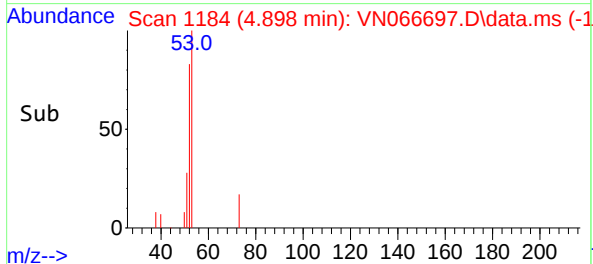
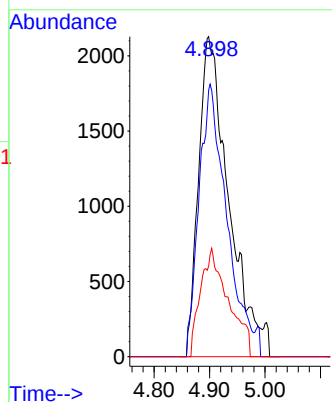
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion: 53	Resp: 8057
Ion Ratio	Lower Upper
53 100	
52 77.2	66.1 99.1
51 31.1	27.9 41.9

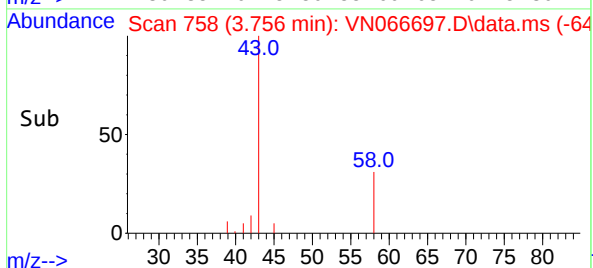
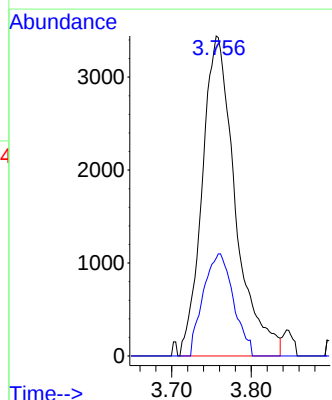
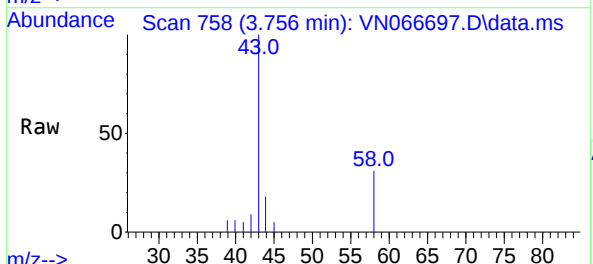
Manual Integrations
APPROVED

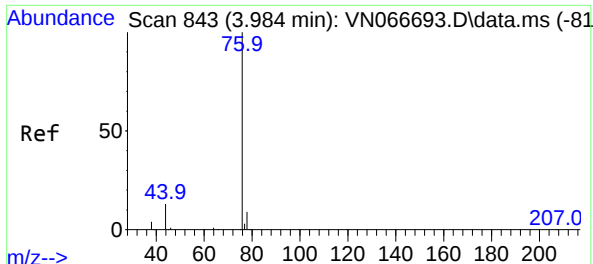
MMDadoda
4/22/2021 5:29:15 PM



#16
Acetone
Concen: 1.57 ug/l
RT: 3.756 min Scan# 758
Delta R.T. 0.003 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

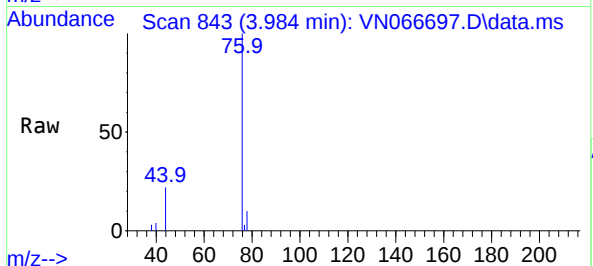
Tgt Ion: 43	Resp: 9953
Ion Ratio	Lower Upper
43 100	
58 30.6	27.0 40.6





#17
Carbon Disulfide
Concen: 1.56 ug/l
RT: 3.984 min Scan# 843
Delta R.T. 0.000 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

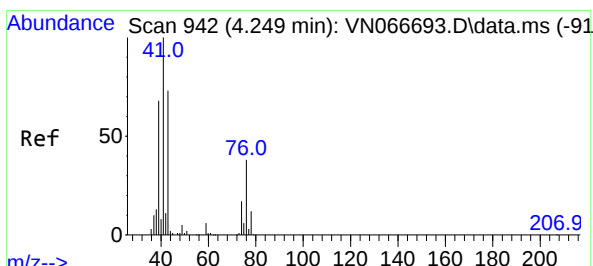
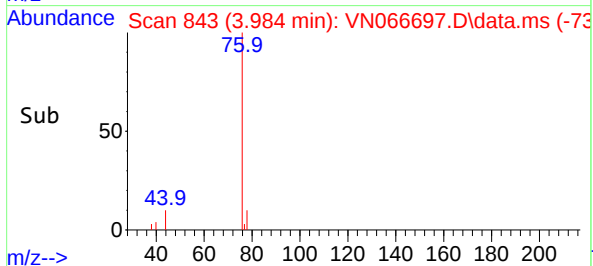
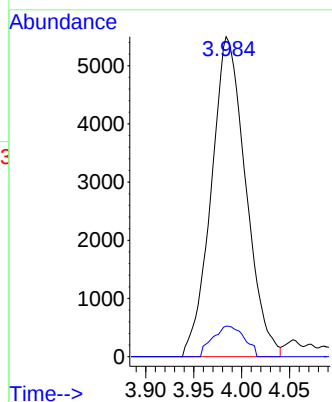
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion: 76 Resp: 13720
Ion Ratio Lower Upper
76 100
78 9.5 7.8 11.6

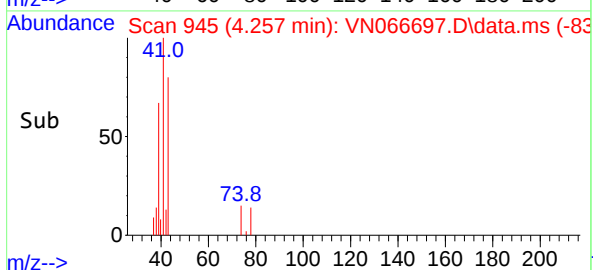
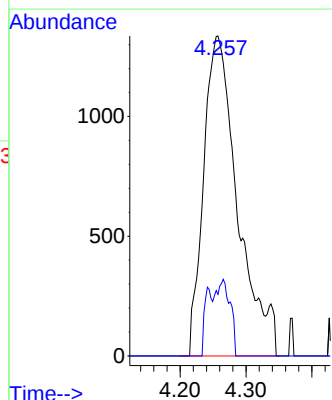
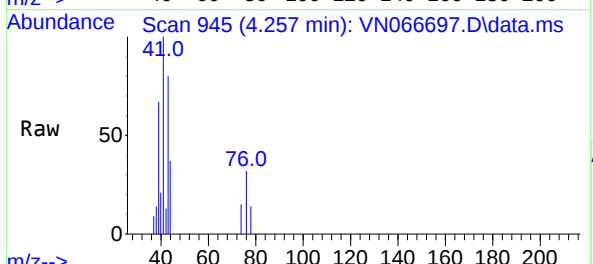
Manual Integrations
APPROVED

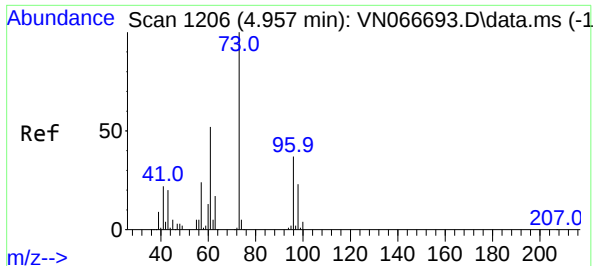
MMDadoda
4/22/2021 5:29:15 PM



#18
Methyl Acetate
Concen: 1.33 ug/l m
RT: 4.257 min Scan# 945
Delta R.T. 0.008 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

Tgt Ion: 43 Resp: 4801
Ion Ratio Lower Upper
43 100
74 4.9 19.5 29.3#





#19

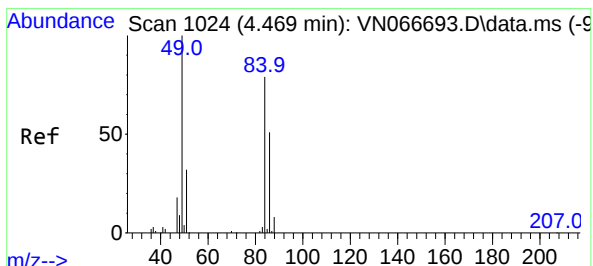
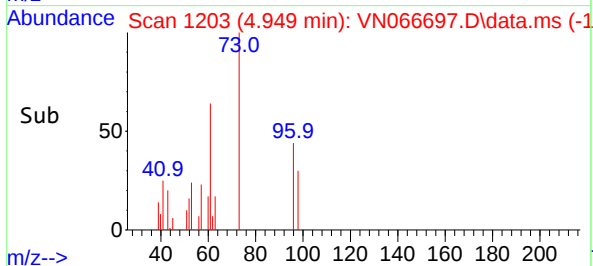
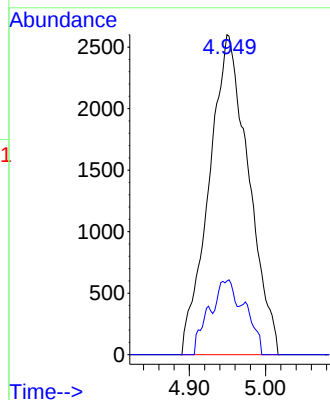
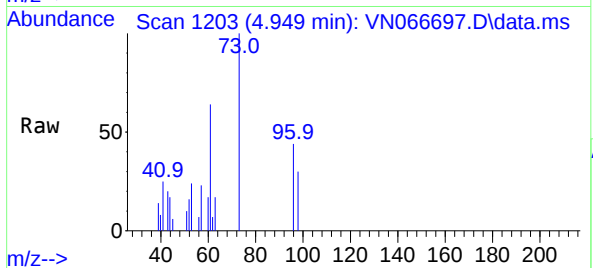
Methyl tert-butyl Ether
Concen: 1.03 ug/l
RT: 4.949 min Scan# 1203
Delta R.T. -0.008 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

Instrument :
MSVOA_N
ClientSampled :
VSTDIC001

Tgt Ion: 73 Resp: 9351
Ion Ratio Lower Upper
73 100
57 23.0 17.3 25.9

Manual Integrations
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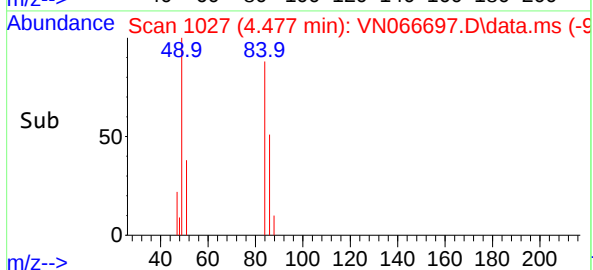
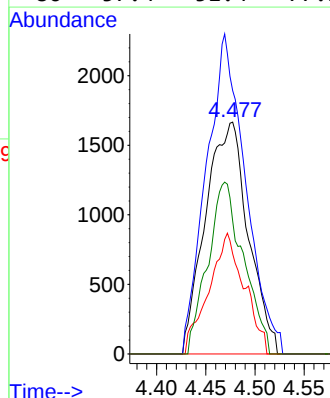
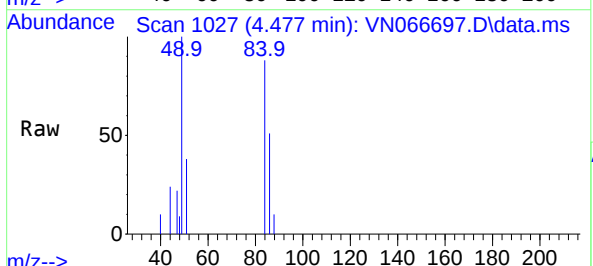
MMDadoda
4/22/2021 5:29:15 PM

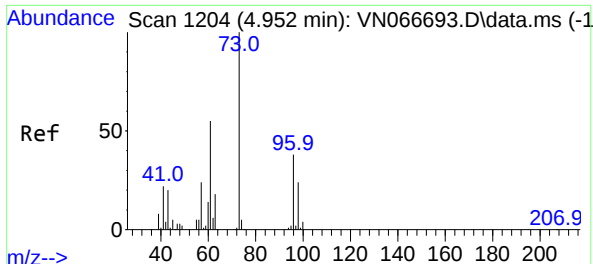


#20

Methylene Chloride
Concen: 1.41 ug/l
RT: 4.477 min Scan# 1027
Delta R.T. 0.008 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

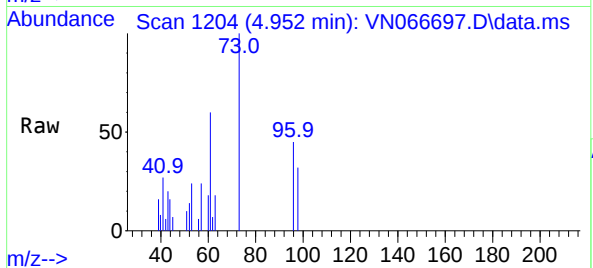
Tgt Ion: 84 Resp: 5038
Ion Ratio Lower Upper
84 100
49 113.6 94.6 141.8
51 43.2 29.9 44.9
86 57.4 51.4 77.2





#21
trans-1,2-Dichloroethene
Concen: 1.17 ug/l
RT: 4.952 min Scan# 1204
Delta R.T. 0.000 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

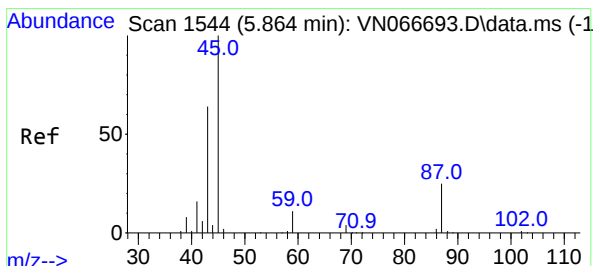
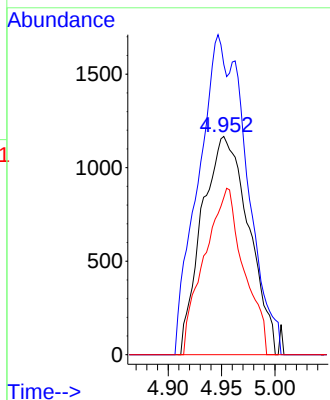
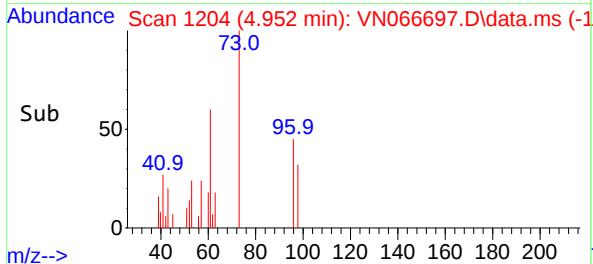
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



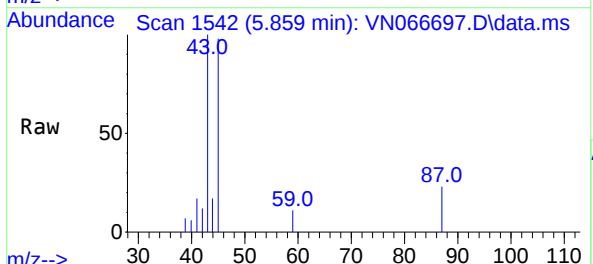
Tgt Ion: 96 Resp: 3565
Ion Ratio Lower Upper
96 100
61 118.2 104.9 157.3
98 72.0 51.8 77.8

Manual Integrations
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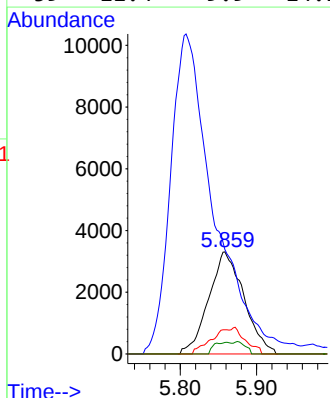
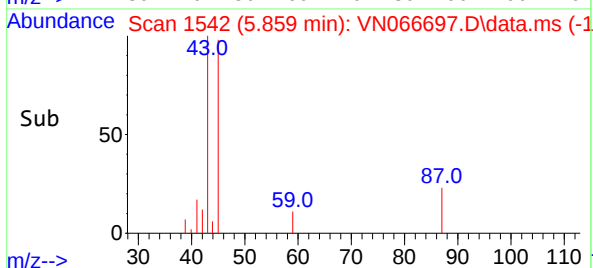
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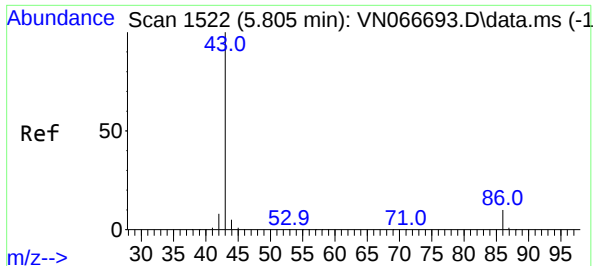


#22
Diisopropyl ether
Concen: 0.99 ug/l
RT: 5.859 min Scan# 1542
Delta R.T. -0.005 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01



Tgt Ion: 45 Resp: 10611
Ion Ratio Lower Upper
45 100
43 89.7 48.9 73.3#
87 23.7 23.7 35.5#
59 11.4 9.9 14.9





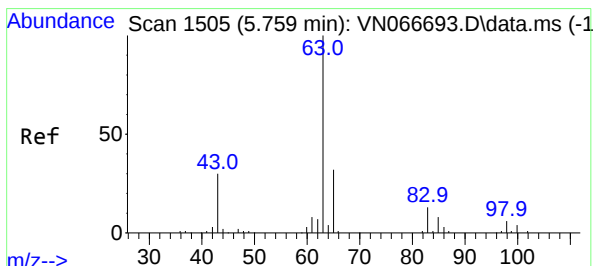
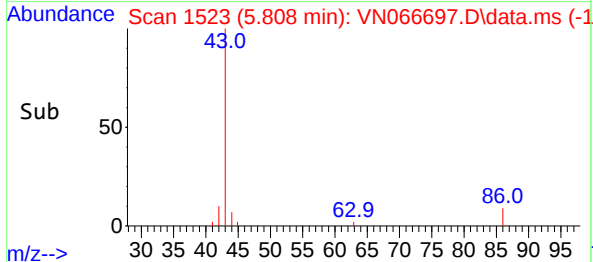
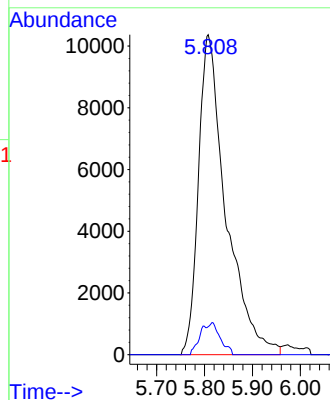
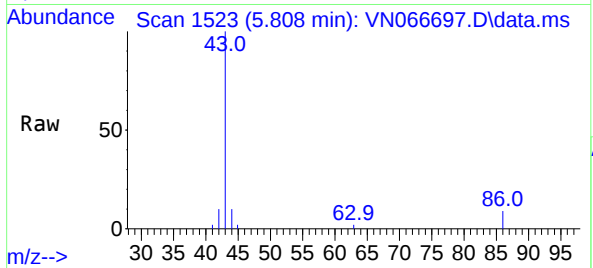
#23
 Vinyl Acetate
 Concen: 0.96 ug/l
 RT: 5.808 min Scan# 1523
 Delta R.T. 0.003 min
 Lab File: VN066697.D
 Acq: 21 Apr 2021 14:01

Tgt Ion: 43 Resp: 41372
 Ion Ratio Lower Upper
 43 100
 86 8.7 8.6 13.0

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC001

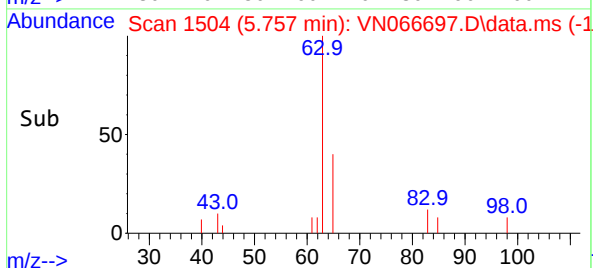
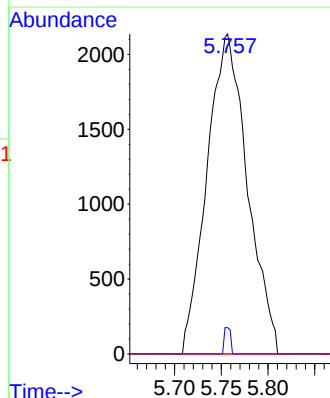
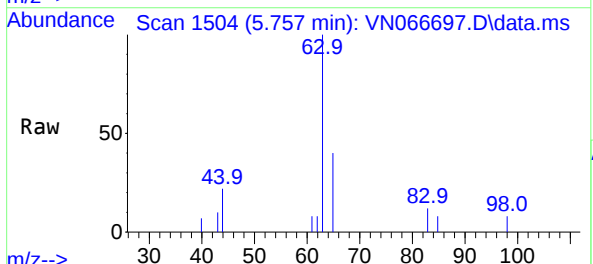
Manual Integrations
 APPROVED

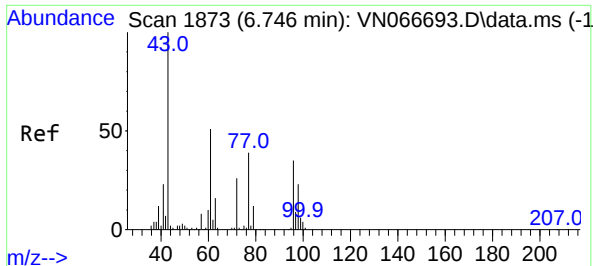
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#24
 1,1-Dichloroethane
 Concen: 1.08 ug/l
 RT: 5.757 min Scan# 1504
 Delta R.T. -0.003 min
 Lab File: VN066697.D
 Acq: 21 Apr 2021 14:01

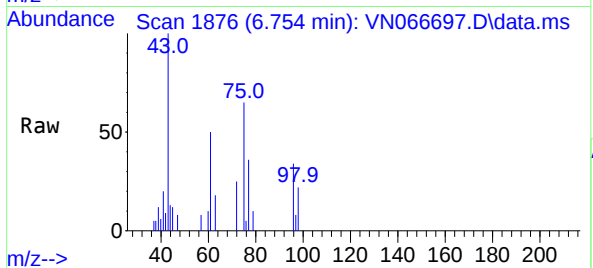
Tgt Ion: 63 Resp: 6422
 Ion Ratio Lower Upper
 63 100
 98 8.2 3.5 10.4
 100 0.0 2.3 6.9#





#25
2-Butanone
Concen: 1.04 ug/l
RT: 6.754 min Scan# 1876
Delta R.T. 0.008 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

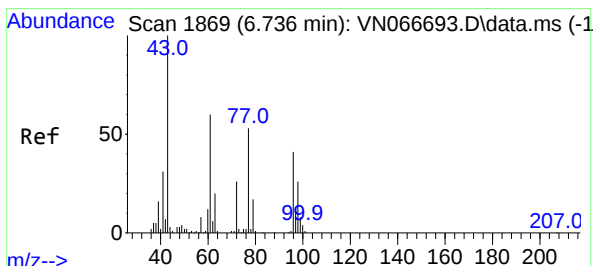
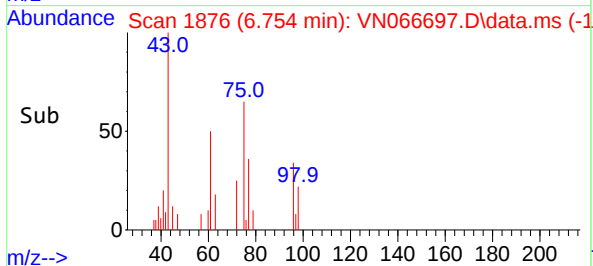
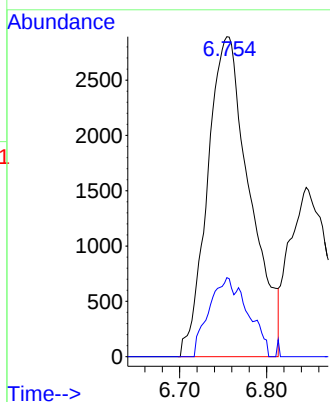
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



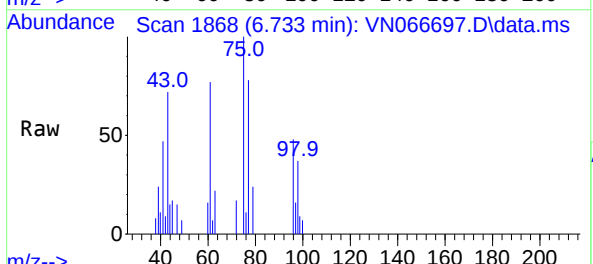
Tgt Ion: 43 Resp: 9754
Ion Ratio Lower Upper
43 100
72 24.7 23.1 34.7

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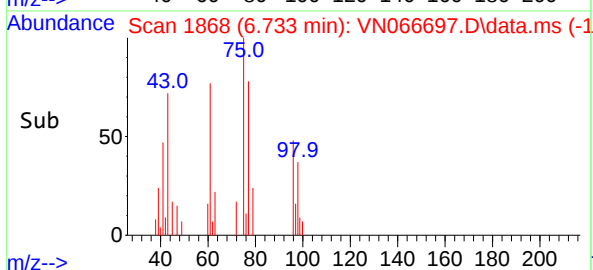
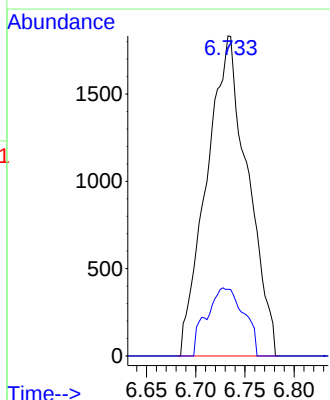
MMDadoda
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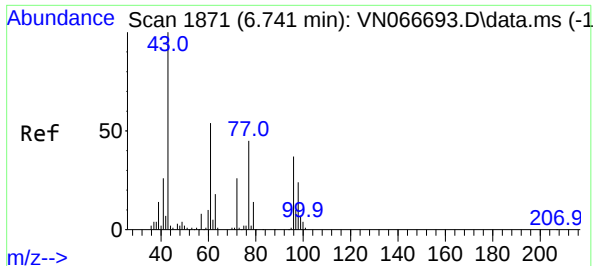


#26
2,2-Dichloropropane
Concen: 1.09 ug/l
RT: 6.733 min Scan# 1868
Delta R.T. -0.003 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01



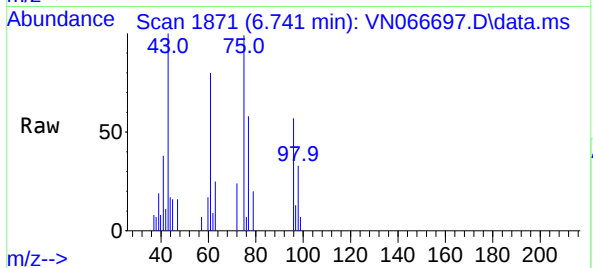
Tgt Ion: 77 Resp: 5324
Ion Ratio Lower Upper
77 100
97 19.2 11.9 35.9





#27
cis-1,2-Dichloroethene
Concen: 1.11 ug/l
RT: 6.741 min Scan# 1871
Delta R.T. 0.000 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

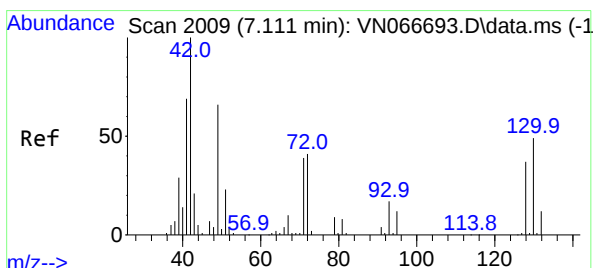
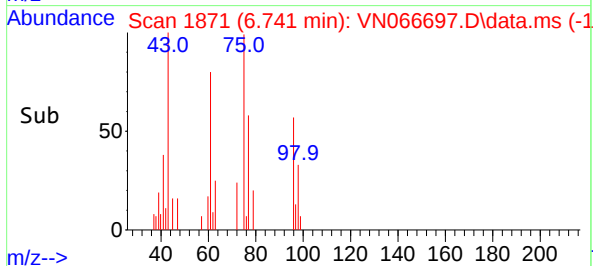
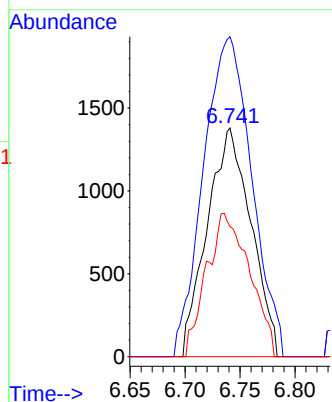


Tgt Ion: 96 Resp: 3820

Ion	Ratio	Lower	Upper
96	100		
61	154.4	0.0	276.8
98	61.7	0.0	129.4

Manual Integrations
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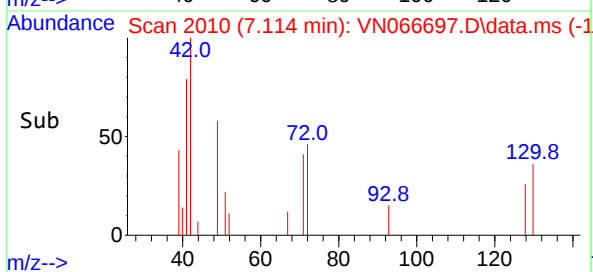
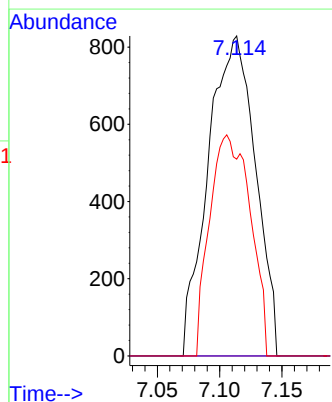
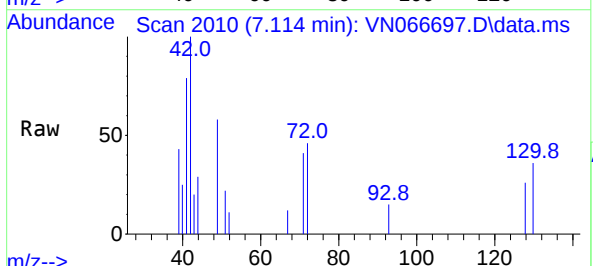
MMDadoda
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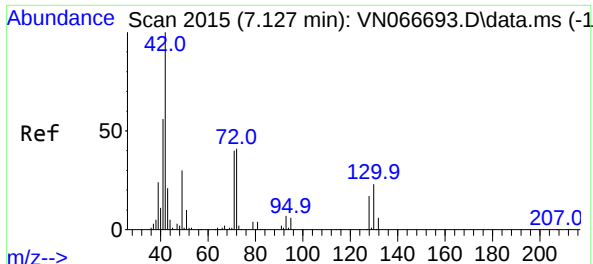


#28
Bromochloromethane
Concen: 0.78 ug/l
RT: 7.114 min Scan# 2010
Delta R.T. 0.003 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

Tgt Ion: 49 Resp: 2190

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.6
130	59.3	67.8	101.6#





#29
Tetrahydrofuran
Concen: 0.98 ug/l
RT: 7.132 min Scan# 2017
Delta R.T. 0.005 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

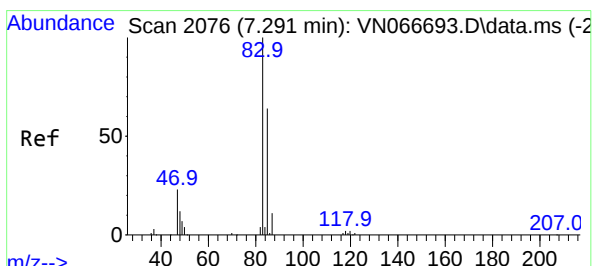
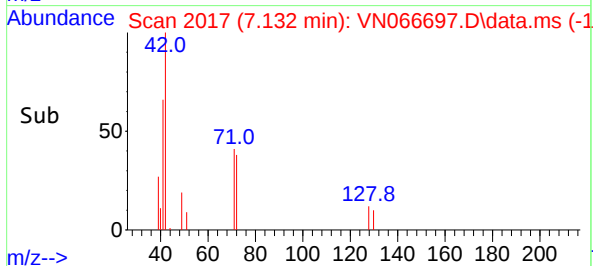
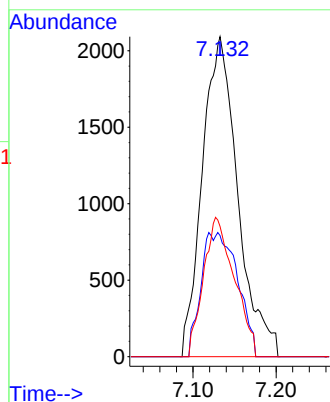
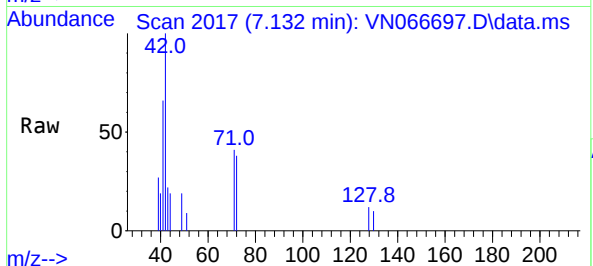
Tgt Ion: 42 Resp: 6214

Ion	Ratio	Lower	Upper
42	100		
72	14.7	36.6	55.0#
71	37.9	34.3	51.5

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

Manual Integrations
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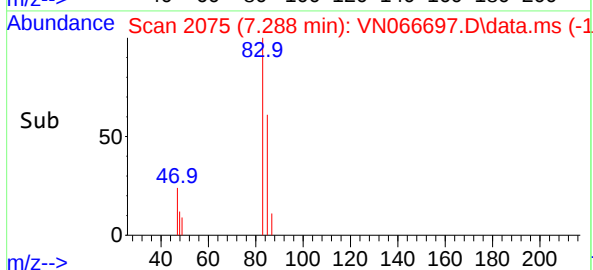
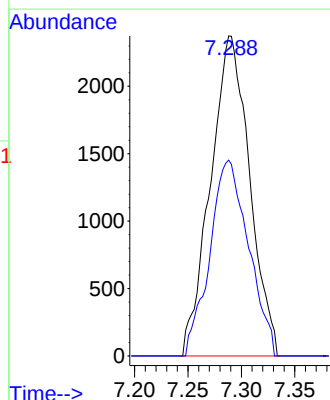
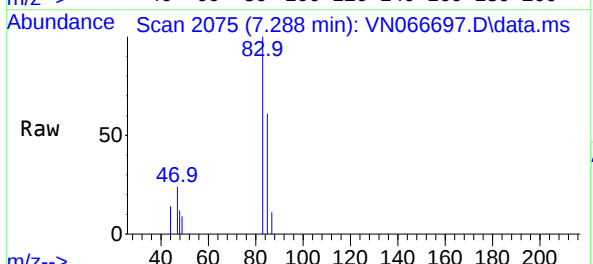
MMDadoda
4/22/2021 5:29:15 PM

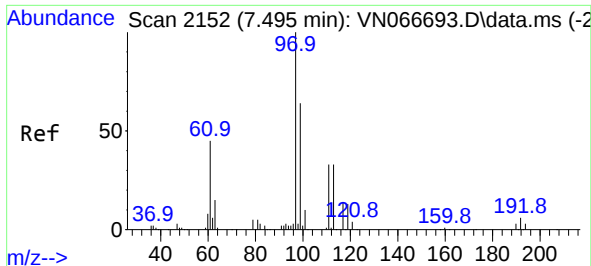


#30
Chloroform
Concen: 1.08 ug/l
RT: 7.288 min Scan# 2075
Delta R.T. -0.003 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

Tgt Ion: 83 Resp: 6044

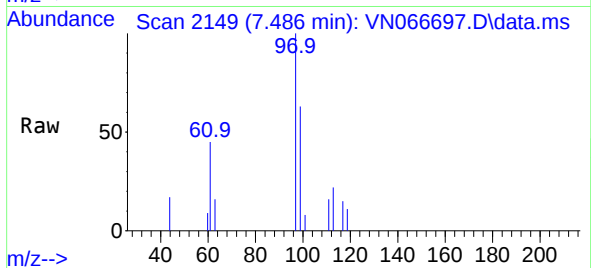
Ion	Ratio	Lower	Upper
83	100		
85	61.2	52.6	78.8





#32
1,1,1-Trichloroethane
Concen: 1.03 ug/l
RT: 7.486 min Scan# 2149
Delta R.T. -0.008 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

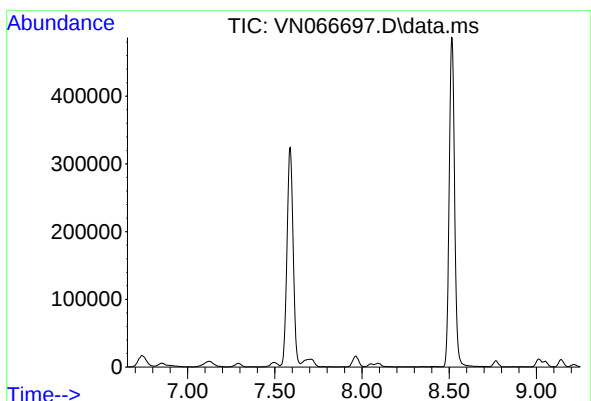
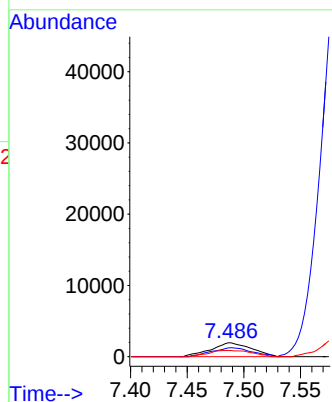
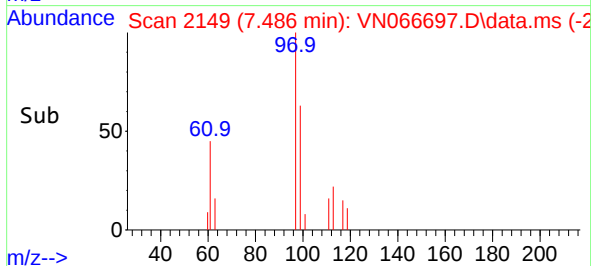
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion: 97 Resp: 4867
Ion Ratio Lower Upper
97 100
99 0.0 50.8 76.2#
61 47.9 34.3 51.5

Manual Integrations
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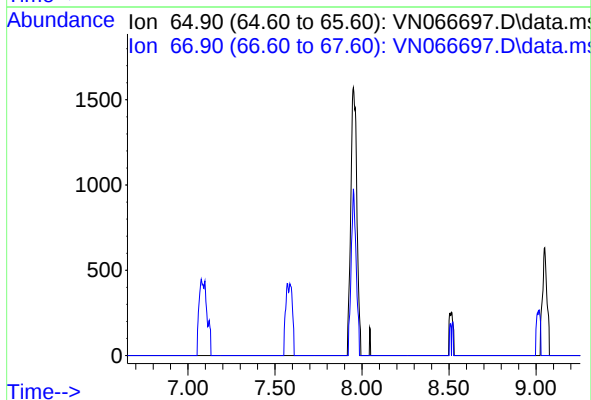
MMDadoda
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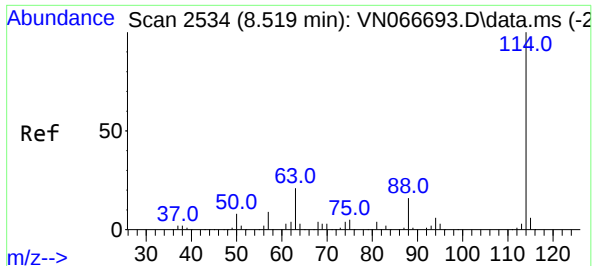


#33
1,2-Dichloroethane-d4
Concen: 0.00 ug/l
Expected RT: 7.95 min

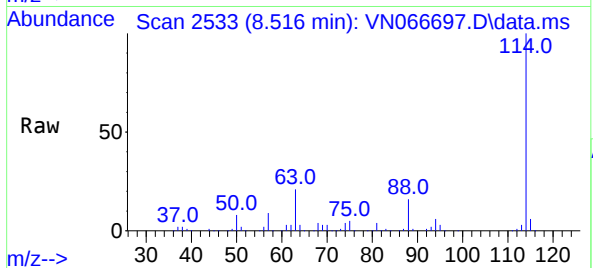
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

Tgt Ion: 65
Sig Exp Ratio
65 100
67 53.6

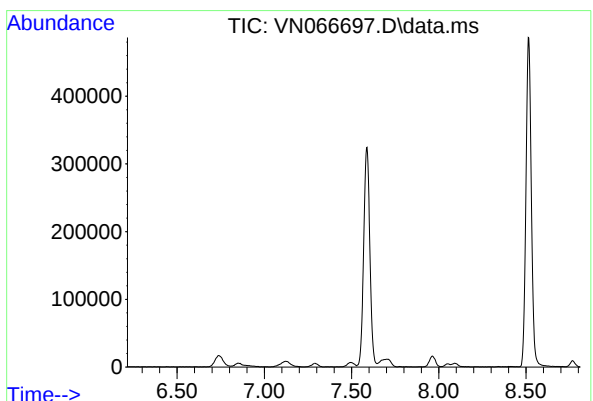
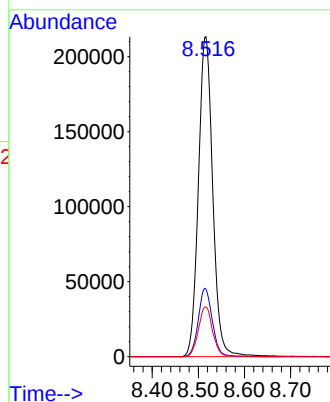
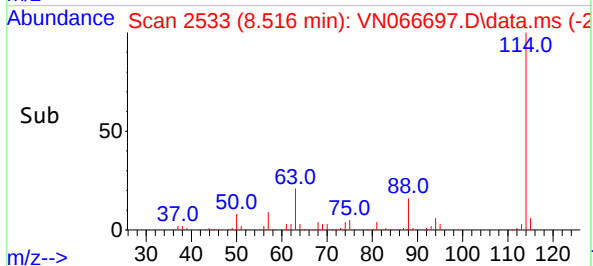




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.516 min Scan# 2533
Delta R.T. -0.003 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01



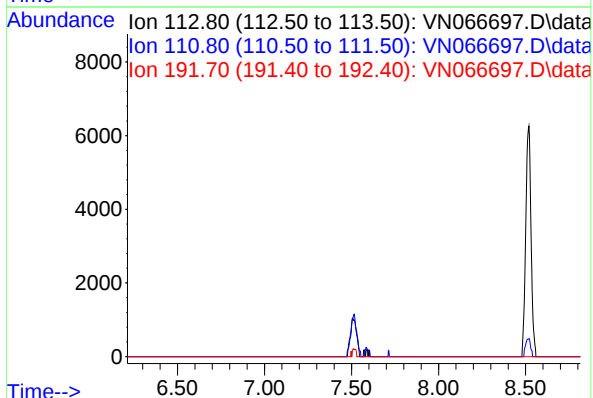
Tgt Ion: 114 Resp: 460272
Ion Ratio Lower Upper
114 100
63 21.1 0.0 38.6
88 15.6 0.0 30.6



#35
Dibromofluoromethane
Concen: 0.00 ug/l
Expected RT: 7.51 min

Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

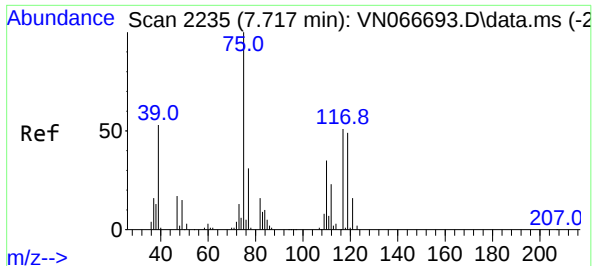
Tgt Ion: 113
Sig Exp Ratio
113 100
111 102.7
192 19.2



Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

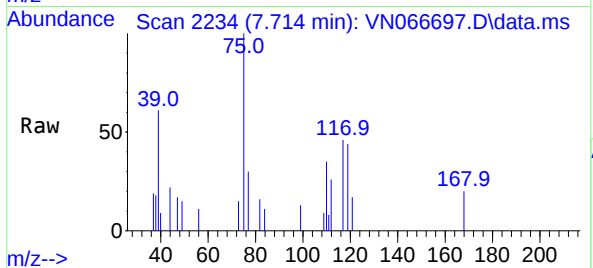
Manual Integrations
APPROVED

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#36
1,1-Dichloropropene
Concen: 1.14 ug/l
RT: 7.714 min Scan# 2234
Delta R.T. -0.003 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

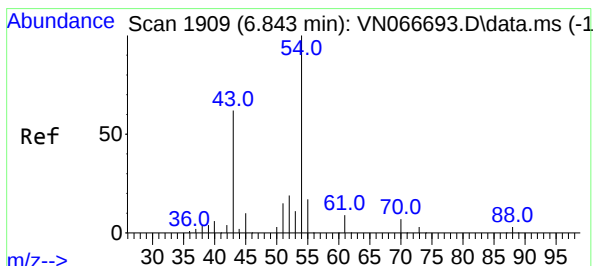
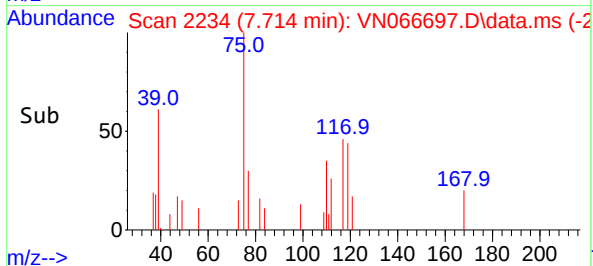
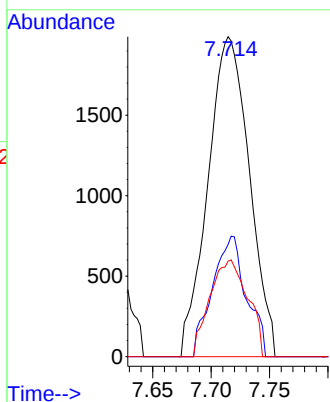
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



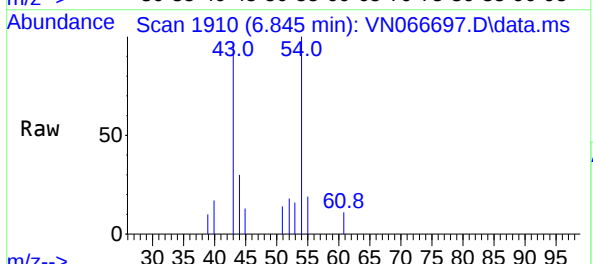
Tgt Ion: 75 Resp: 4903
Ion Ratio Lower Upper
75 100
110 31.0 18.2 54.6
77 27.6 24.9 37.3

Manual Integrations
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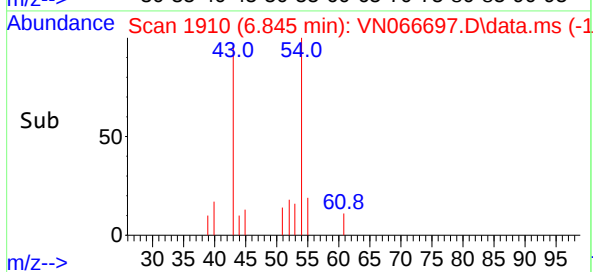
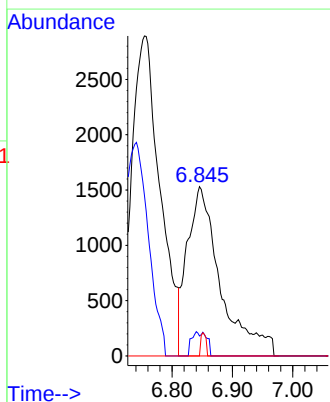
MMDadoda
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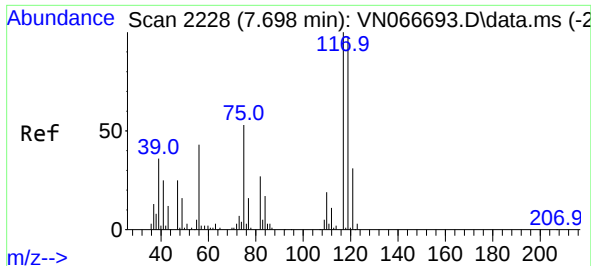


#37
Ethyl Acetate
Concen: 1.30 ug/l m
RT: 6.845 min Scan# 1910
Delta R.T. 0.003 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01



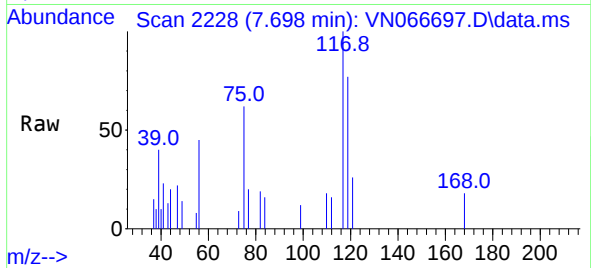
Tgt Ion: 43 Resp: 5891
Ion Ratio Lower Upper
43 100
61 3.5 11.6 17.4#
70 2.1 8.6 13.0#





#38
Carbon Tetrachloride
Concen: 1.12 ug/l
RT: 7.698 min Scan# 2228
Delta R.T. 0.000 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

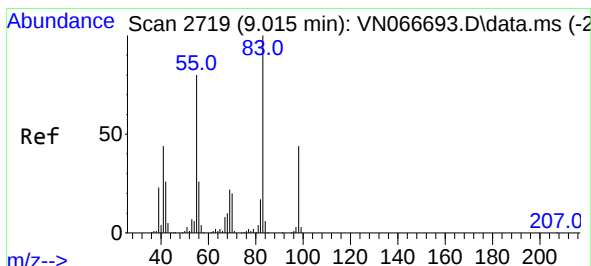
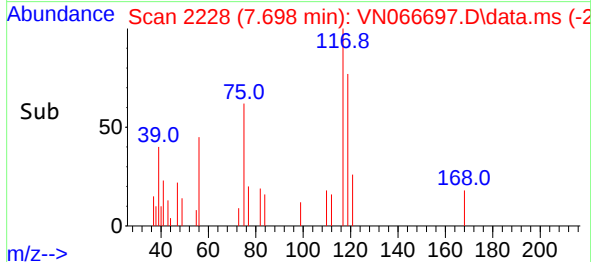
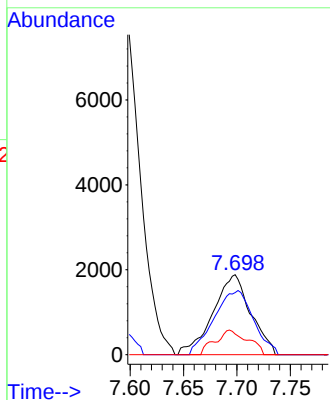
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



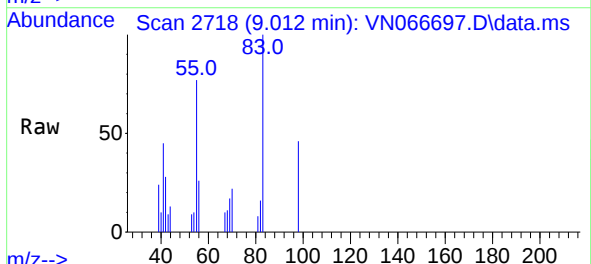
Tgt Ion: 117 Resp: 4628
Ion Ratio Lower Upper
117 100
119 77.5 76.0 114.0
121 25.8 24.5 36.7

Manual Integrations
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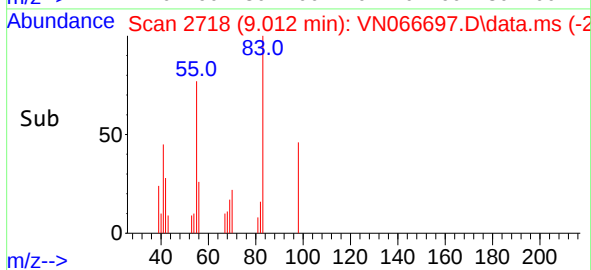
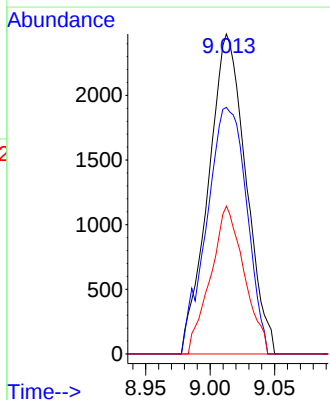
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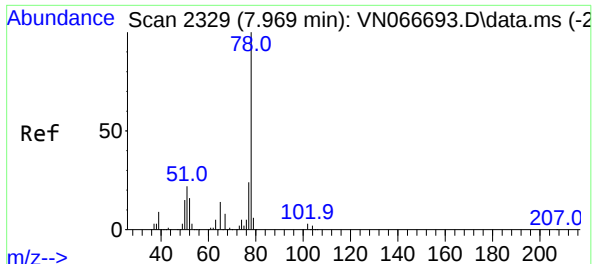


#39
Methylcyclohexane
Concen: 0.99 ug/l
RT: 9.012 min Scan# 2718
Delta R.T. -0.003 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01



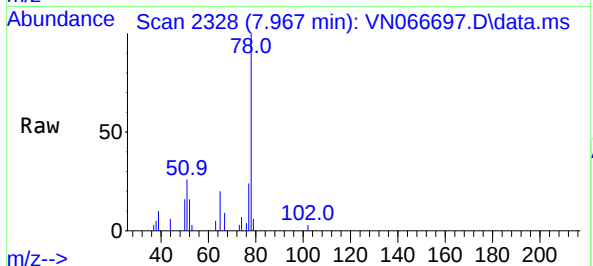
Tgt Ion: 83 Resp: 5010
Ion Ratio Lower Upper
83 100
55 77.1 58.9 88.3
98 46.2 35.9 53.9





#40
Benzene
Concen: 1.04 ug/l
RT: 7.967 min Scan# 2328
Delta R.T. -0.003 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

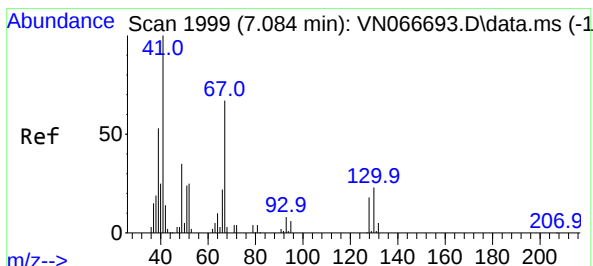
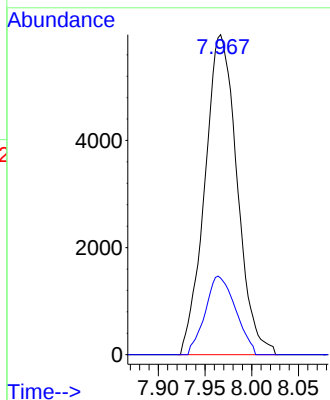
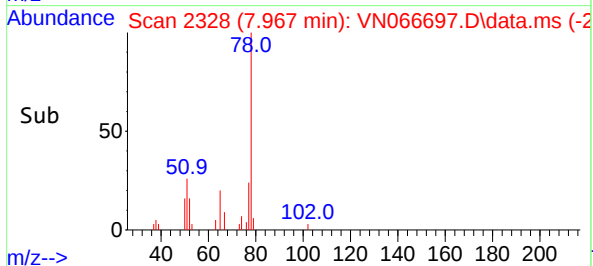
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



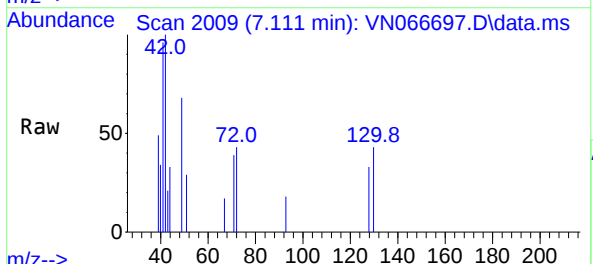
Tgt Ion: 78 Resp: 14380
Ion Ratio Lower Upper
78 100
77 24.0 19.0 28.4

Manual Integrations
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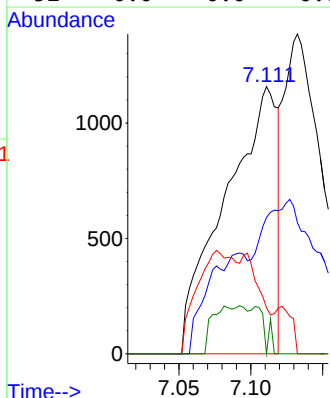
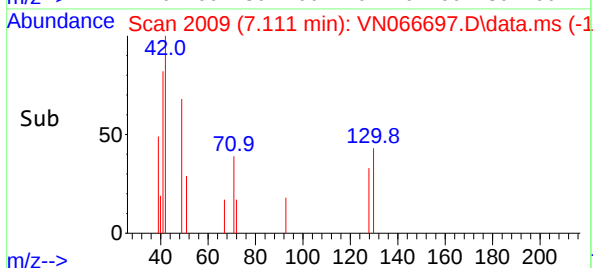
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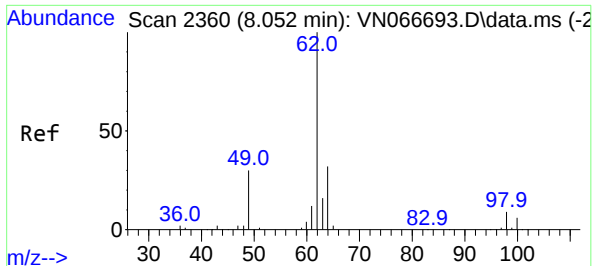


#41
Methacrylonitrile
Concen: 1.48 ug/l
RT: 7.111 min Scan# 2009
Delta R.T. 0.027 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01



Tgt Ion: 41 Resp: 2918
Ion Ratio Lower Upper
41 100
39 65.5 0.0 0.0#
67 0.0 0.0 0.0
52 0.0 0.0 0.0





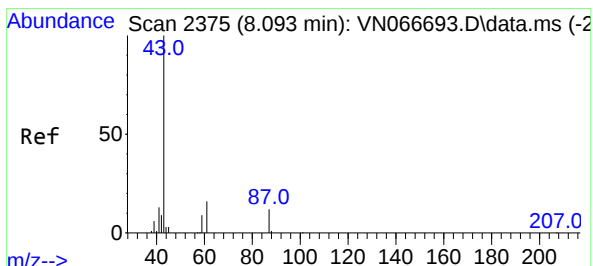
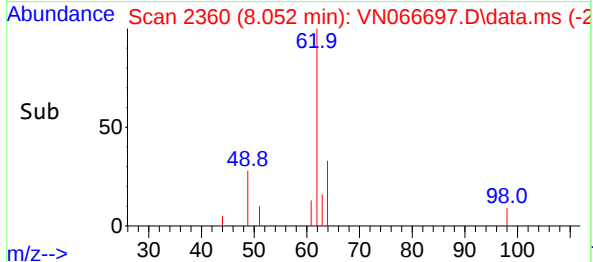
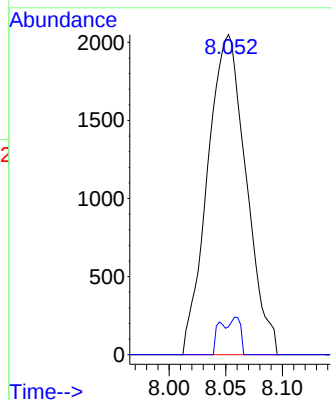
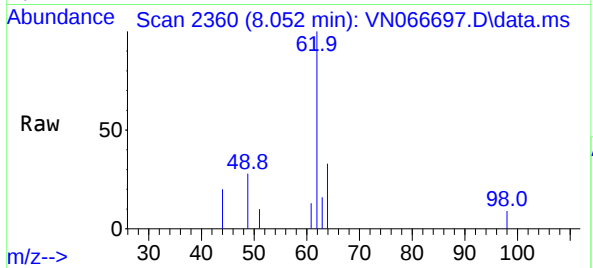
#42
1,2-Dichloroethane
Concen: 1.11 ug/l
RT: 8.052 min Scan# 2360
Delta R.T. 0.000 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

Tgt Ion: 62 Resp: 4858
Ion Ratio Lower Upper
62 100
98 2.9 0.0 18.6

Instrument :
MSVOA_N
ClientSampled :
VSTDIC001

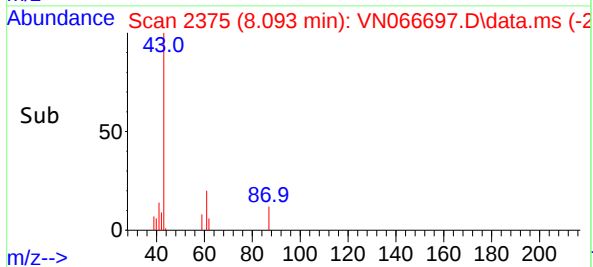
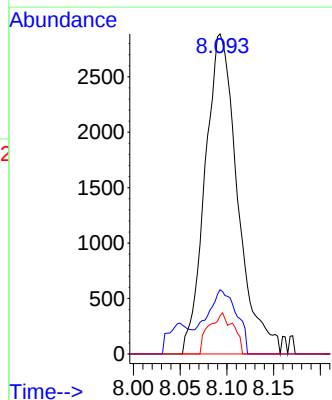
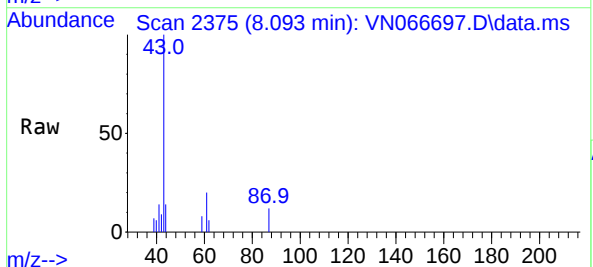
Manual Integrations
APPROVED

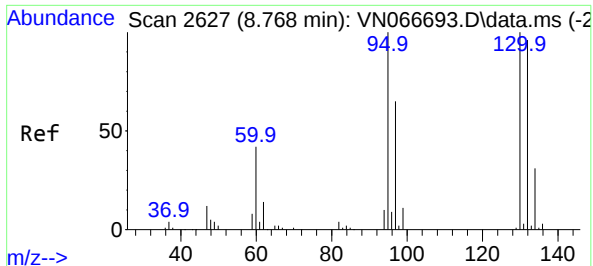
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#43
Isopropyl Acetate
Concen: 0.97 ug/l
RT: 8.093 min Scan# 2375
Delta R.T. 0.000 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

Tgt Ion: 43 Resp: 6988
Ion Ratio Lower Upper
43 100
61 18.4 22.5 33.7#
87 9.6 11.1 16.7#





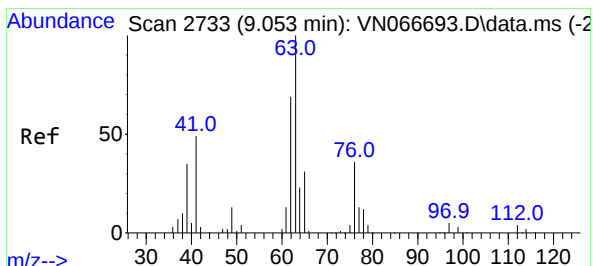
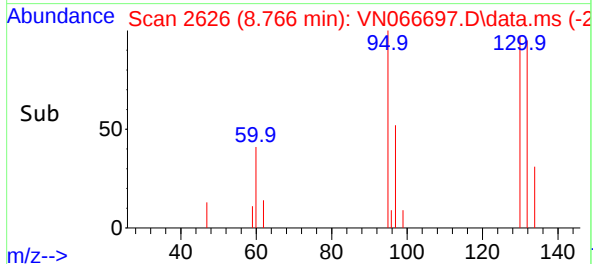
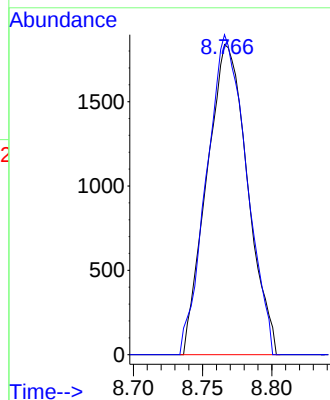
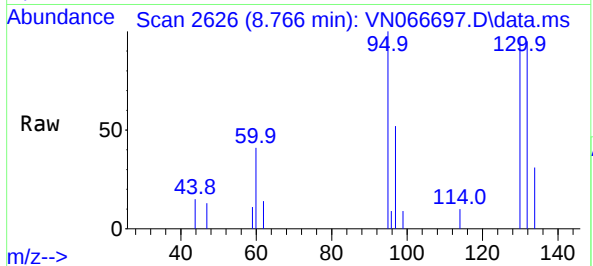
#44
Trichloroethene
Concen: 1.13 ug/l
RT: 8.766 min Scan# 2626
Delta R.T. -0.003 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

Tgt Ion:130 Resp: 3757
Ion Ratio Lower Upper
130 100
95 103.2 0.0 199.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

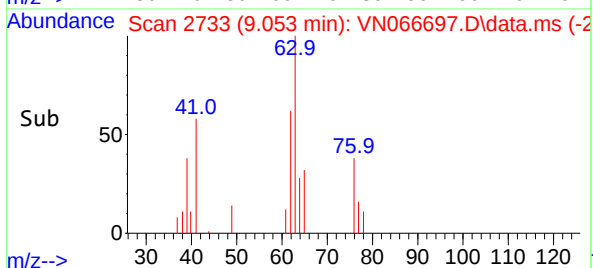
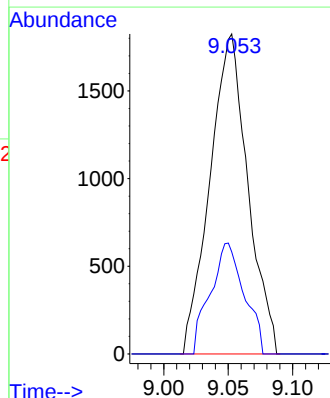
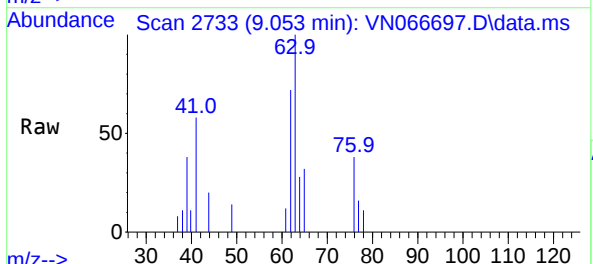
Manual Integrations
APPROVED

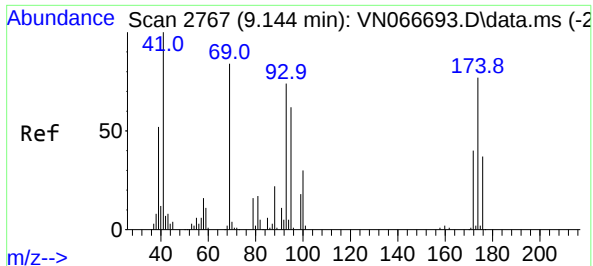
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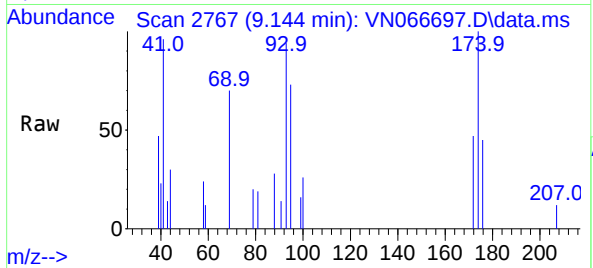
#45
1,2-Dichloropropane
Concen: 0.98 ug/l
RT: 9.053 min Scan# 2733
Delta R.T. 0.000 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

Tgt Ion: 63 Resp: 3727
Ion Ratio Lower Upper
63 100
65 31.9 24.9 37.3



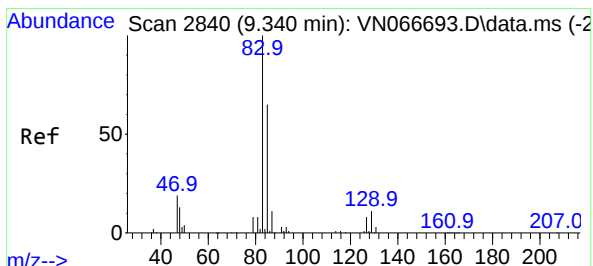
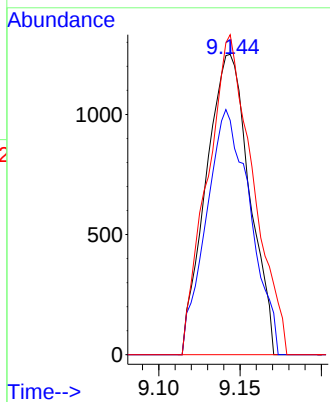
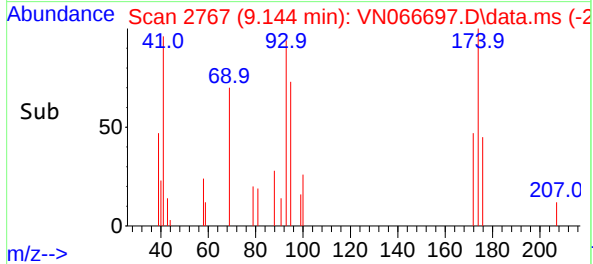


#46
Dibromomethane
Concen: 1.05 ug/l
RT: 9.144 min Scan# 2767
Delta R.T. 0.000 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

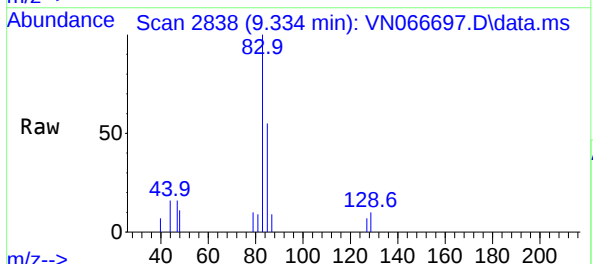


Tgt Ion: 93 Resp: 2328

Ion	Ratio	Lower	Upper
93	100		
95	82.7	67.0	100.6
174	111.2	83.2	124.8

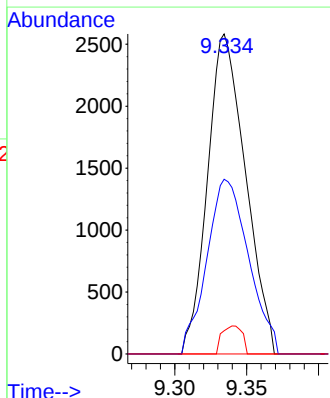
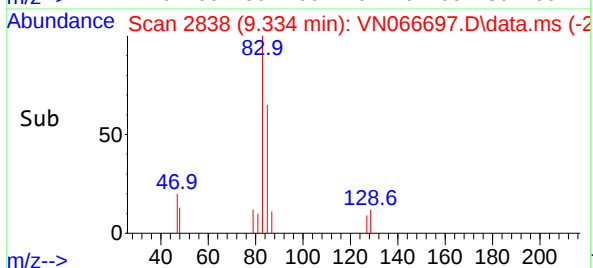


#47
Bromodichloromethane
Concen: 1.03 ug/l
RT: 9.334 min Scan# 2838
Delta R.T. -0.005 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01



Tgt Ion: 83 Resp: 4753

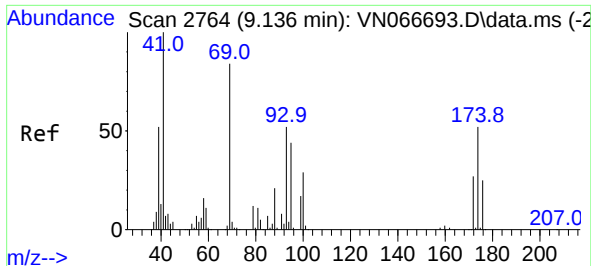
Ion	Ratio	Lower	Upper
83	100		
85	54.6	51.0	76.4
127	7.3	7.0	10.6



Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

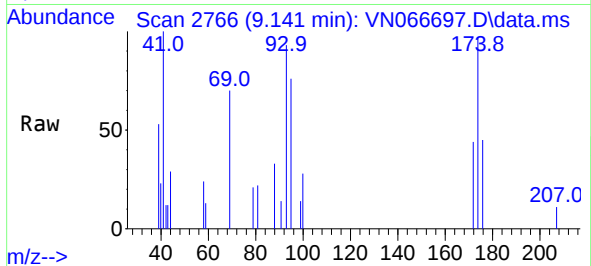
Manual Integrations
APPROVED

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#48
Methyl methacrylate
Concen: 0.97 ug/l
RT: 9.141 min Scan# 2766
Delta R.T. 0.005 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

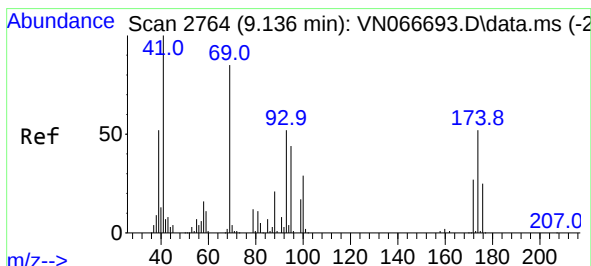
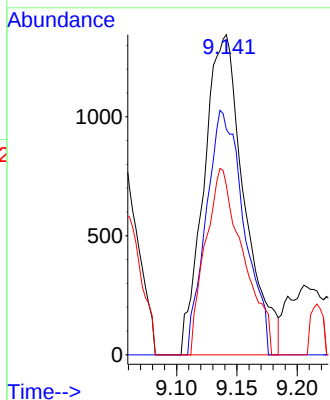
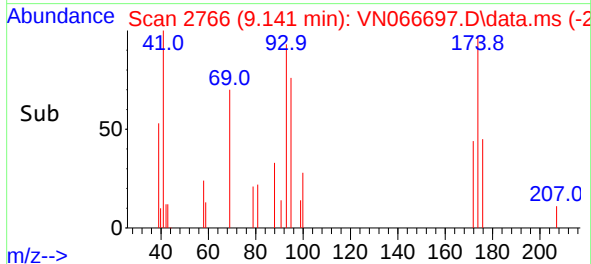
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



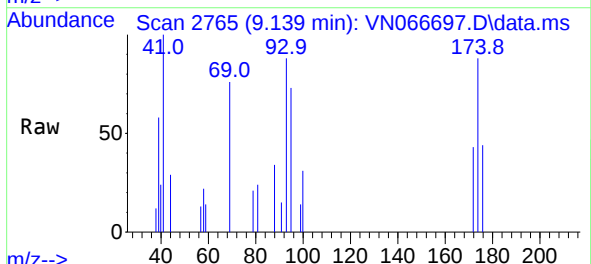
Tgt Ion: 41 Resp: 3130
Ion Ratio Lower Upper
41 100
69 71.9 75.9 113.9#
39 54.5 46.6 69.8

Manual Integrations
APPROVED

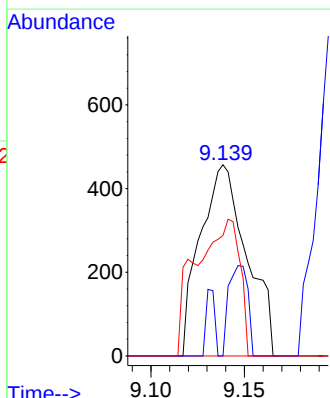
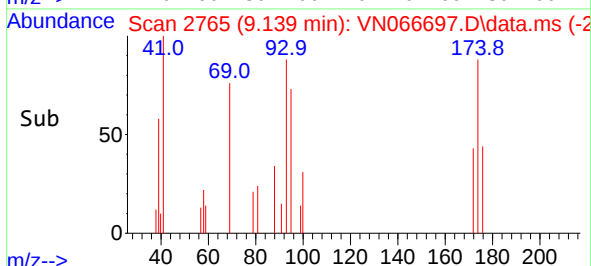
MMDadoda
4/22/2021 5:29:15 PM

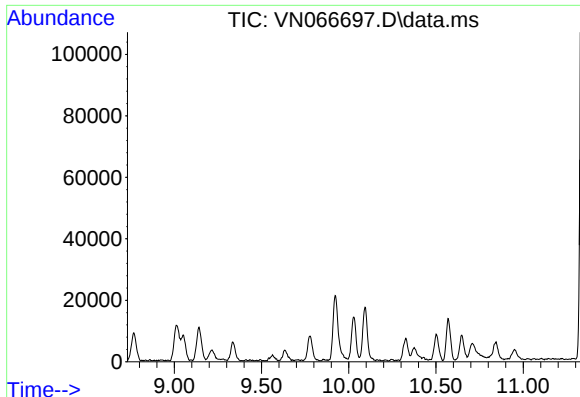


#49
1,4-Dioxane
Concen: 1.11 ug/l
RT: 9.139 min Scan# 2765
Delta R.T. 0.003 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01



Tgt Ion: 88 Resp: 791
Ion Ratio Lower Upper
88 100
43 19.3 24.7 37.1#
58 0.0 52.6 78.8#





#50
Toluene-d8
Concen: 0.00 ug/l
Expected RT: 10.03 min

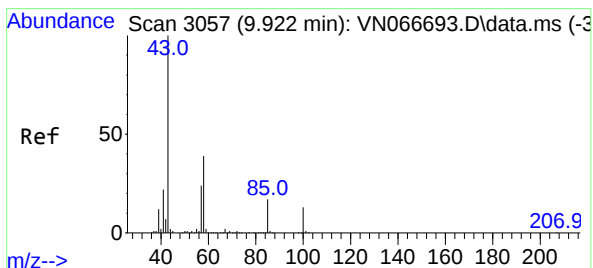
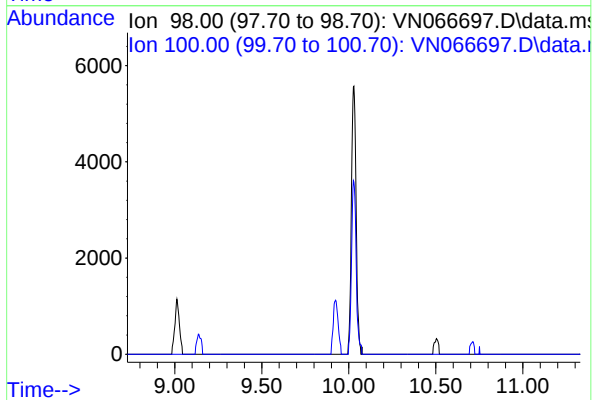
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

Tgt Ion: 98
Sig Exp Ratio
98 100
100 63.1

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

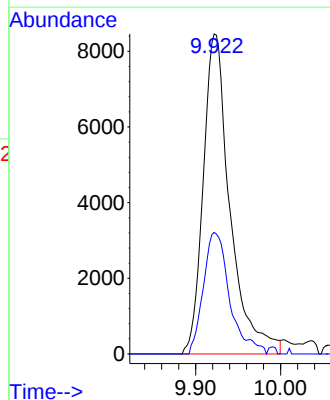
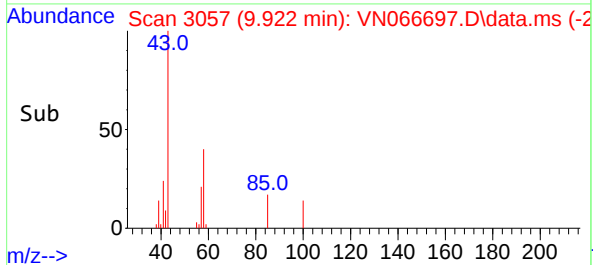
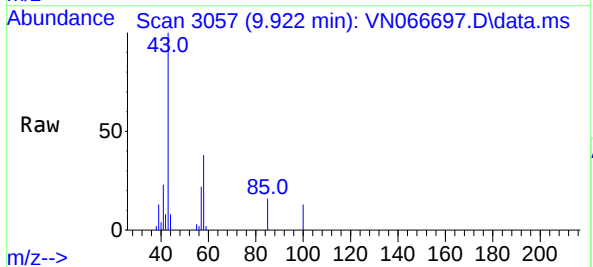
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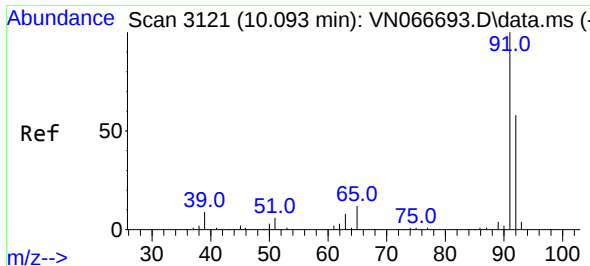
MMDadoda
4/22/2021 5:29:15 PM



#51
4-Methyl-2-Pentanone
Concen: 0.93 ug/l
RT: 9.922 min Scan# 3057
Delta R.T. 0.000 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

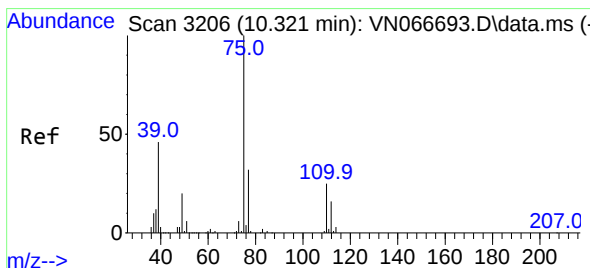
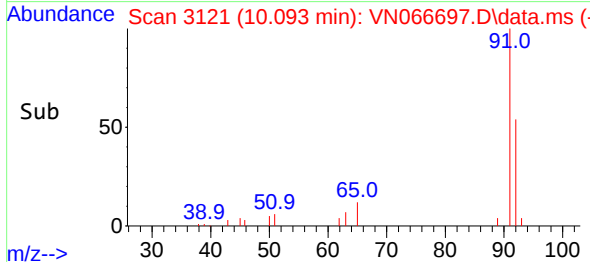
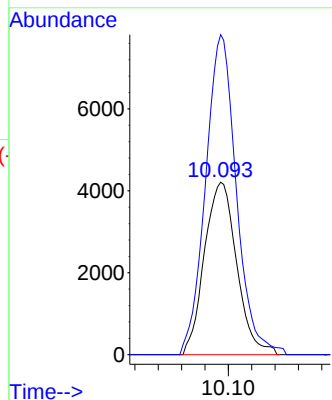
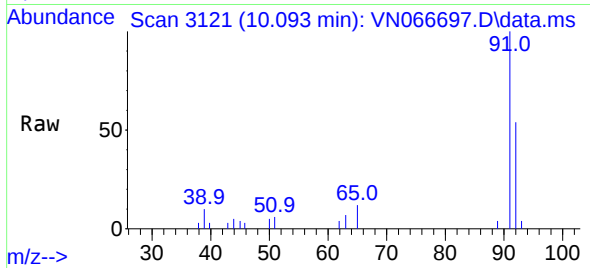
Tgt Ion: 43 Resp: 18517
Ion Ratio Lower Upper
43 100
58 37.2 32.5 48.7





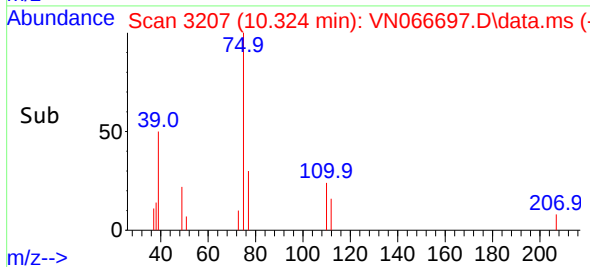
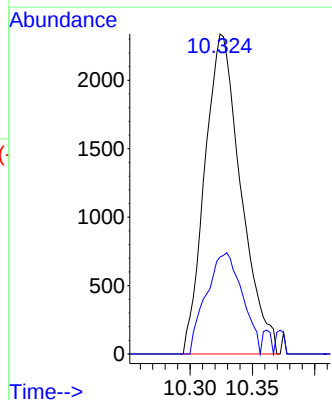
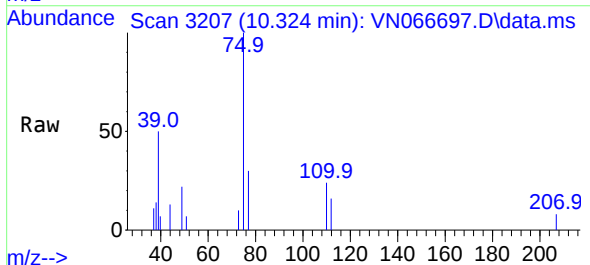
#52
Toluene
Concen: 1.00 ug/l
RT: 10.093 min Scan# 3121
Delta R.T. 0.000 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

Tgt Ion: 92 Resp: 8096
Ion Ratio Lower Upper
92 100
91 176.7 140.7 211.1



#53
t-1,3-Dichloropropene
Concen: 0.96 ug/l
RT: 10.324 min Scan# 3207
Delta R.T. 0.003 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

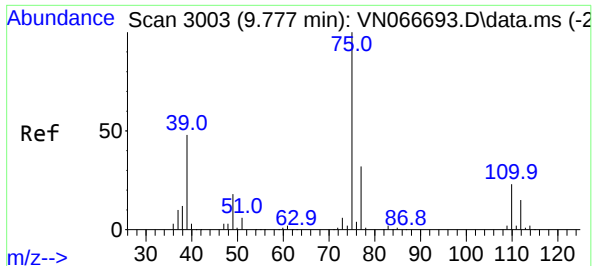
Tgt Ion: 75 Resp: 4712
Ion Ratio Lower Upper
75 100
77 30.3 26.2 39.4



Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

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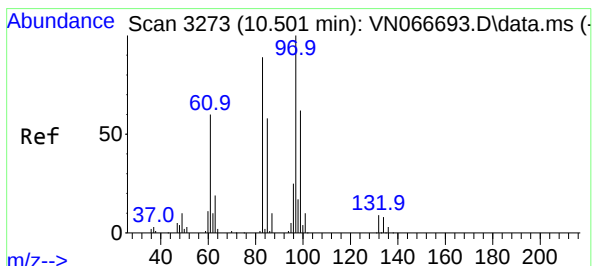
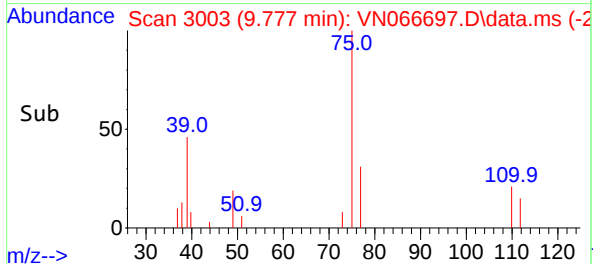
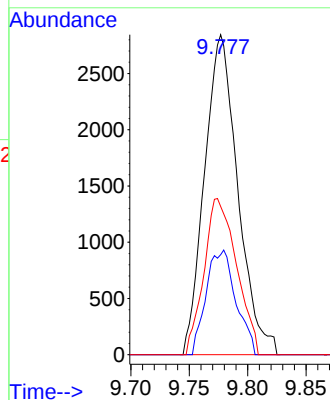
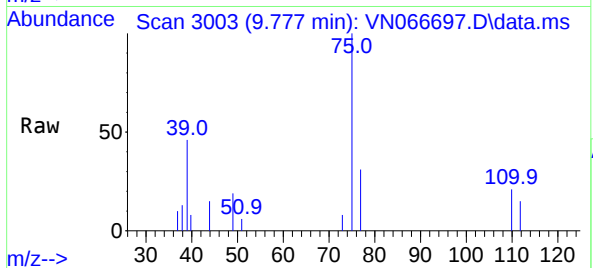
#54
cis-1,3-Dichloropropene
Concen: 1.01 ug/l
RT: 9.777 min Scan# 3003
Delta R.T. 0.000 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

Tgt Ion:	75	Resp:	5637
Ion	Ratio	Lower	Upper
75	100		
77	31.2	24.9	37.3
39	46.3	36.2	54.4

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

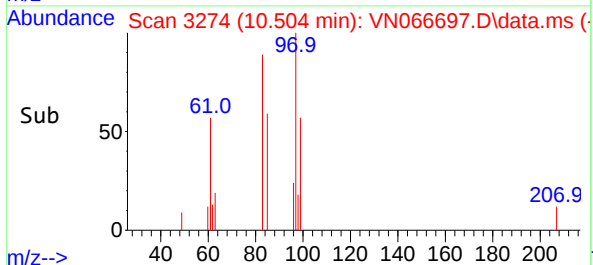
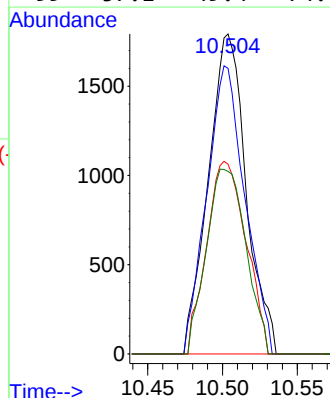
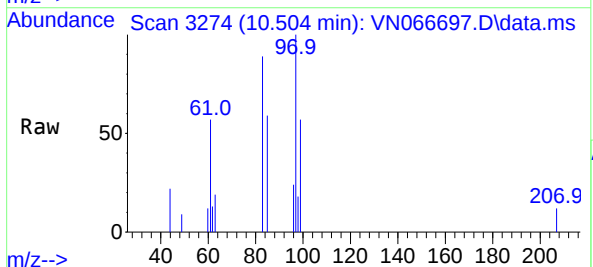
Manual Integrations
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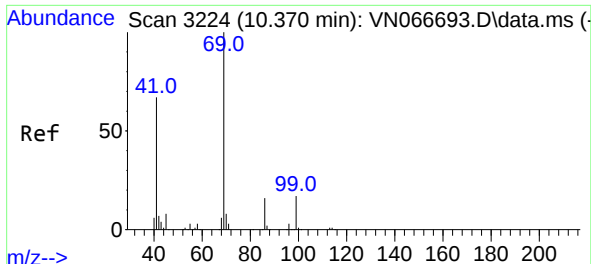
MMDadoda
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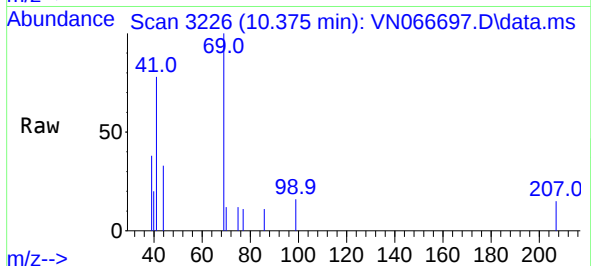
#55
1,1,2-Trichloroethane
Concen: 0.98 ug/l
RT: 10.504 min Scan# 3274
Delta R.T. 0.003 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

Tgt Ion:	97	Resp:	3164
Ion	Ratio	Lower	Upper
97	100		
83	89.2	67.7	101.5
85	59.3	44.5	66.7
99	57.1	49.4	74.0

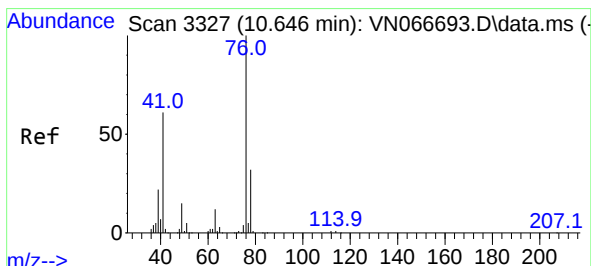
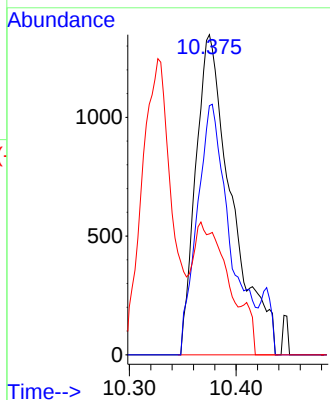
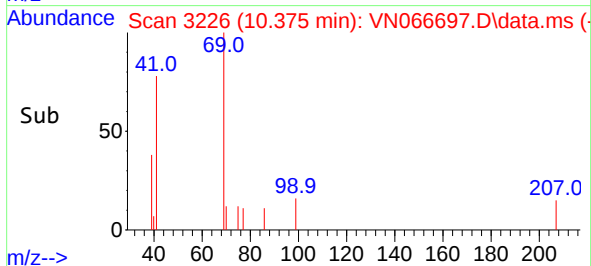




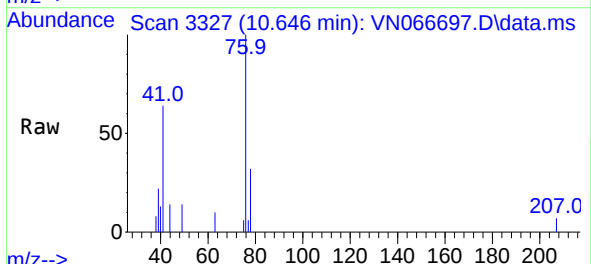
#56
Ethyl methacrylate
Concen: 0.75 ug/l
RT: 10.375 min Scan# 3226
Delta R.T. 0.005 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01



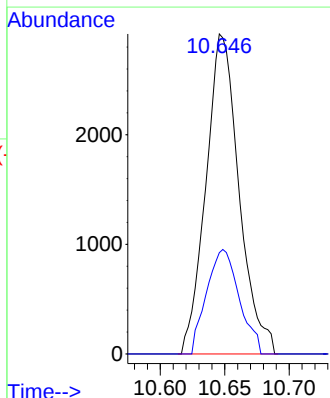
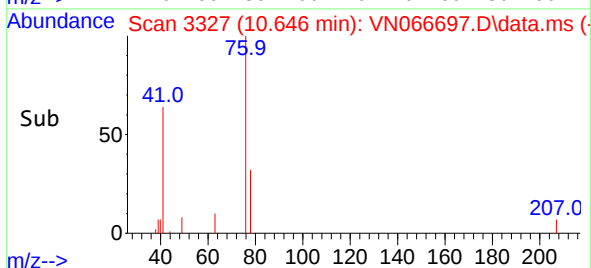
Tgt Ion: 69 Resp: 3156
Ion Ratio Lower Upper
69 100
41 71.9 49.6 74.4
39 22.3 28.0 42.0#



#57
1,3-Dichloropropane
Concen: 0.96 ug/l
RT: 10.646 min Scan# 3327
Delta R.T. 0.000 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01



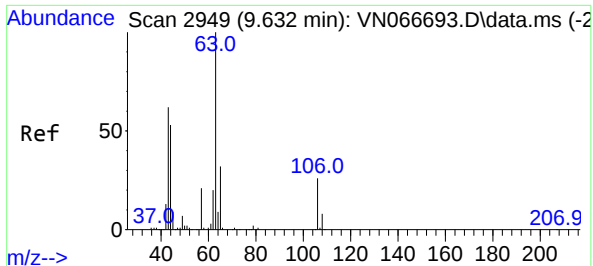
Tgt Ion: 76 Resp: 5211
Ion Ratio Lower Upper
76 100
78 32.2 25.7 38.5



Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

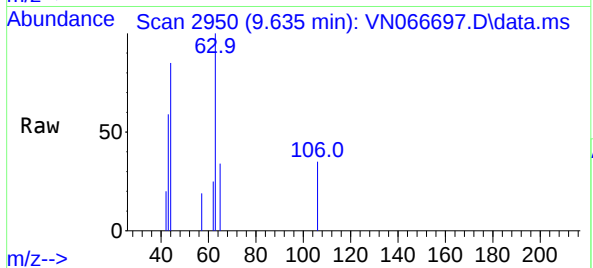
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4/22/2021 5:29:15 PM



#58
2-Chloroethyl Vinyl ether
Concen: 0.57 ug/l
RT: 9.635 min Scan# 2950
Delta R.T. 0.003 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

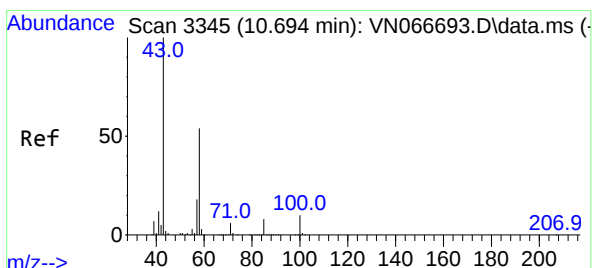
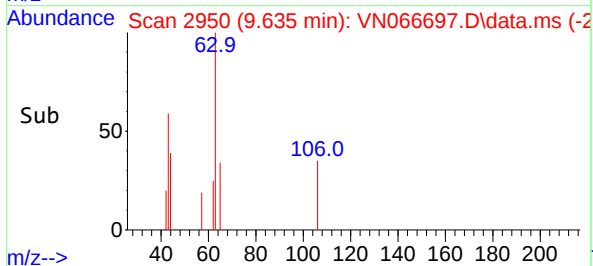
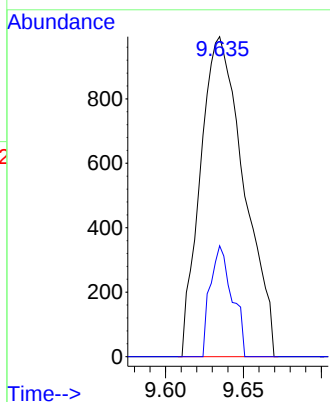
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



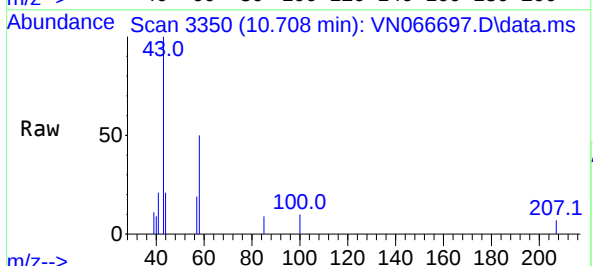
Tgt Ion: 63 Resp: 1936
Ion Ratio Lower Upper
63 100
106 17.3 22.6 33.8#

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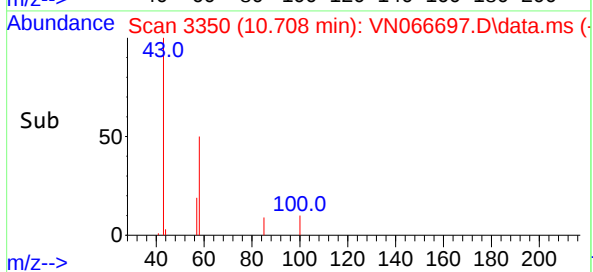
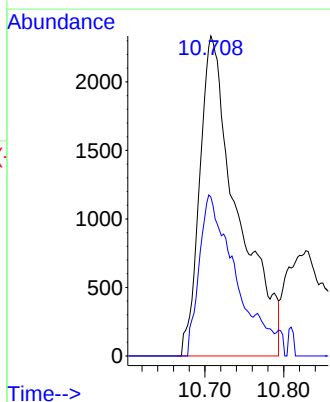
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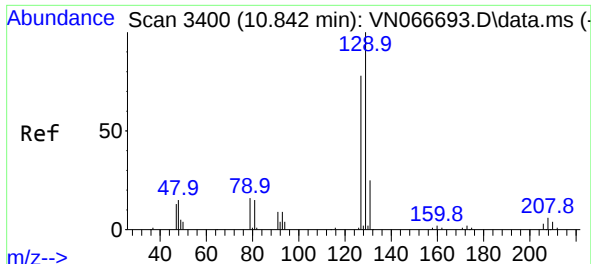


#59
2-Hexanone
Concen: 0.65 ug/l m
RT: 10.708 min Scan# 3350
Delta R.T. 0.013 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01



Tgt Ion: 43 Resp: 7755
Ion Ratio Lower Upper
43 100
58 43.4 28.1 84.3





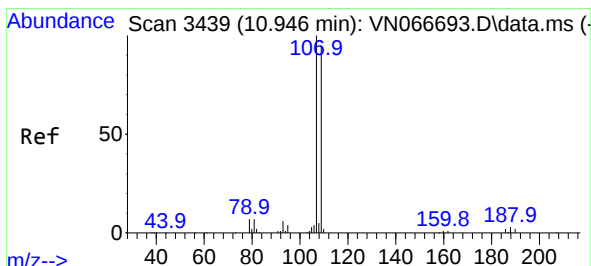
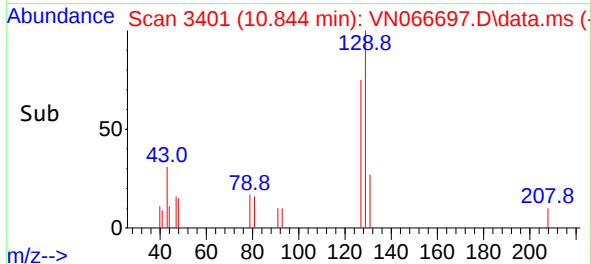
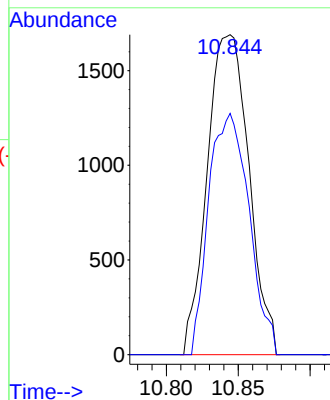
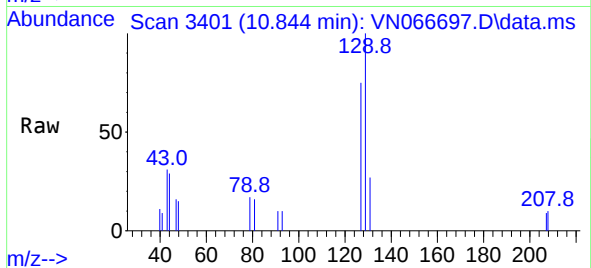
#60
Dibromochloromethane
Concen: 0.99 ug/l
RT: 10.844 min Scan# 3401
Delta R.T. 0.003 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

Tgt Ion:129 Resp: 3415
Ion Ratio Lower Upper
129 100
127 72.7 38.5 115.5

Instrument :
MSVOA_N
ClientSampleId :
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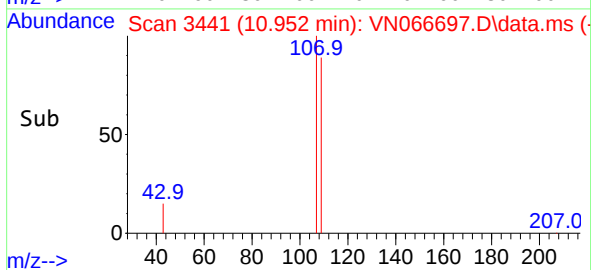
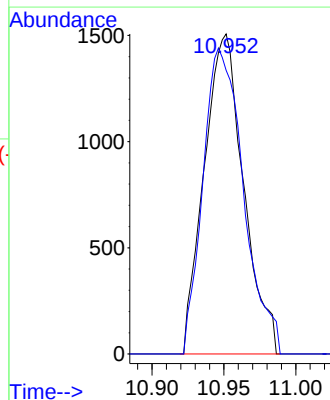
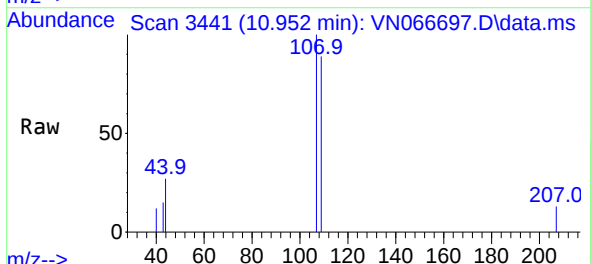
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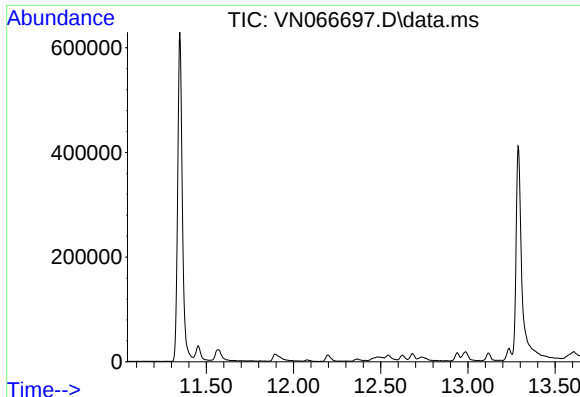
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4/22/2021 5:29:15 PM



#61
1,2-Dibromoethane
Concen: 0.90 ug/l
RT: 10.952 min Scan# 3441
Delta R.T. 0.005 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

Tgt Ion:107 Resp: 2870
Ion Ratio Lower Upper
107 100
109 98.5 75.6 113.4





#62
4-Bromofluorobenzene
Concen: 0.00 ug/l
Expected RT: 12.35 min

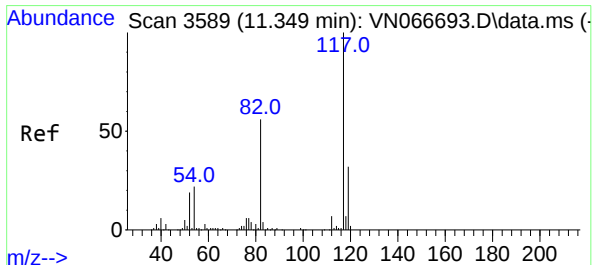
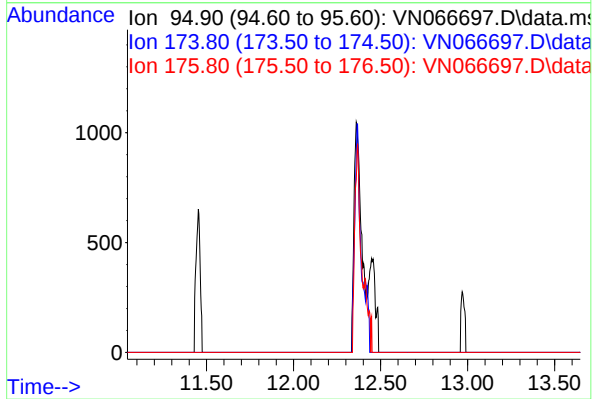
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

Tgt Ion: 95
Sig Exp Ratio
95 100
174 84.5
176 81.2

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

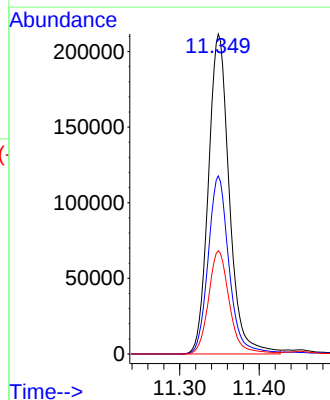
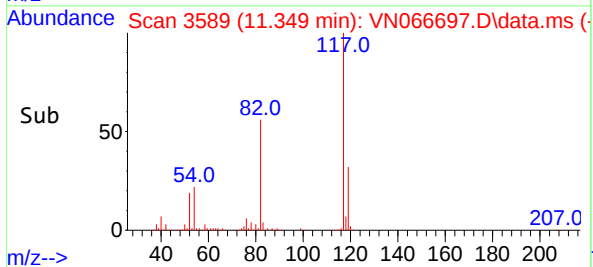
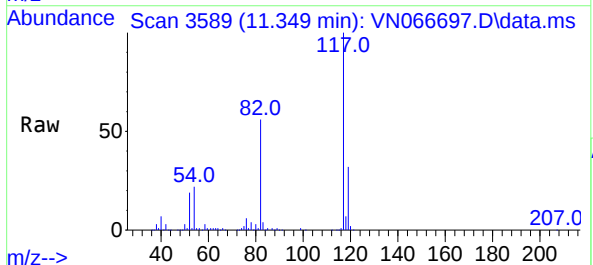
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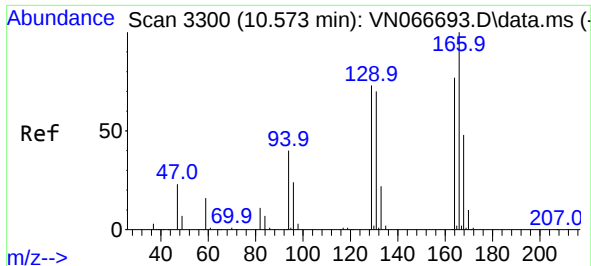
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4/22/2021 5:29:15 PM



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.349 min Scan# 3589
Delta R.T. 0.000 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

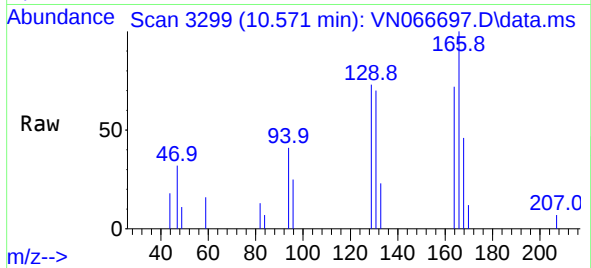
Tgt Ion: 117 Resp: 386807
Ion Ratio Lower Upper
117 100
82 55.6 43.7 65.5
119 32.3 26.1 39.1





#64
Tetrachloroethene
Concen: 1.19 ug/l
RT: 10.571 min Scan# 3299
Delta R.T. -0.003 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

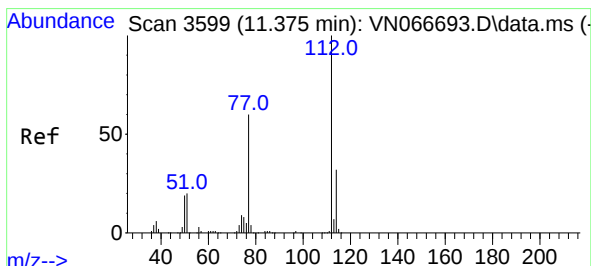
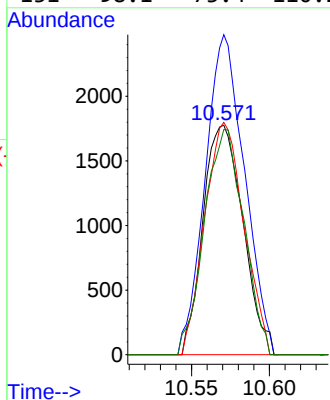
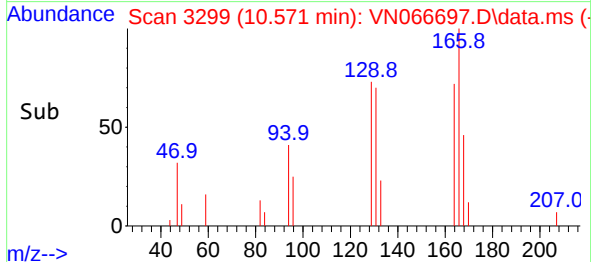


Tgt Ion:164 Resp: 3173

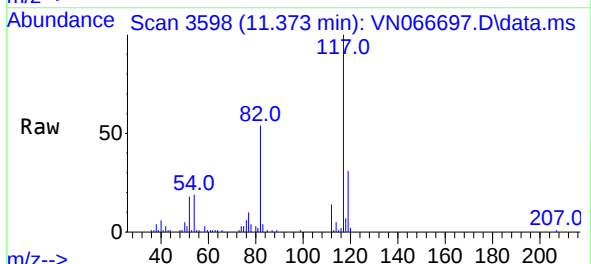
Ion	Ratio	Lower	Upper
164	100		
166	139.5	102.6	154.0
129	101.3	76.2	114.4
131	98.1	73.4	110.2

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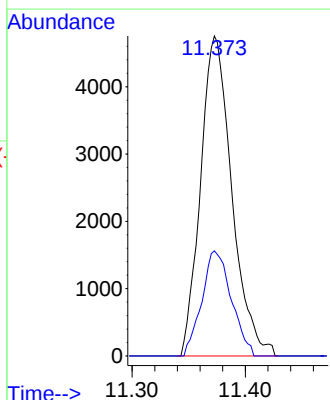
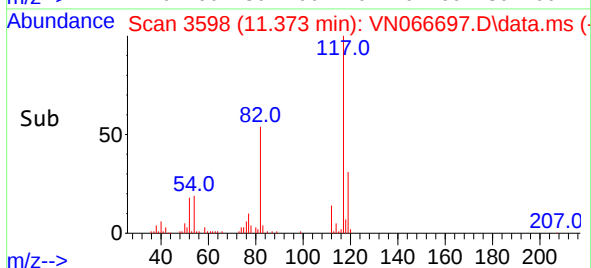


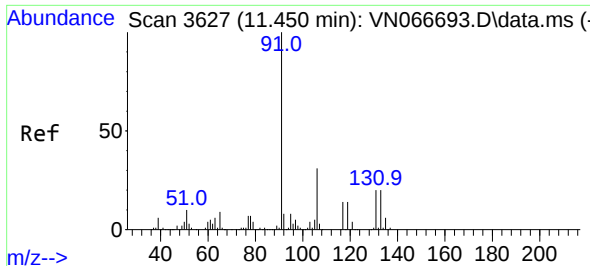
#65
Chlorobenzene
Concen: 1.15 ug/l
RT: 11.373 min Scan# 3598
Delta R.T. -0.003 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01



Tgt Ion:112 Resp: 9102

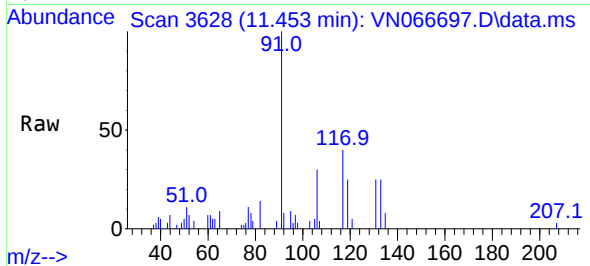
Ion	Ratio	Lower	Upper
112	100		
114	32.8	26.1	39.1





#66
1,1,1,2-Tetrachloroethane
Concen: 1.04 ug/l
RT: 11.453 min Scan# 3628
Delta R.T. 0.003 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

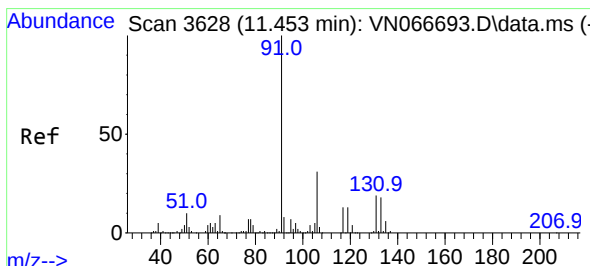
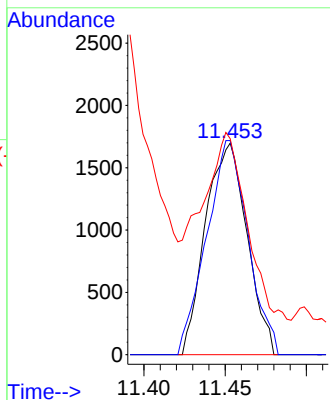
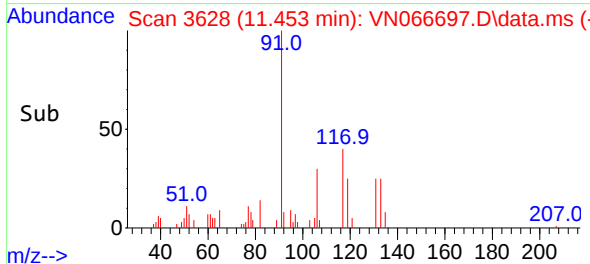
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



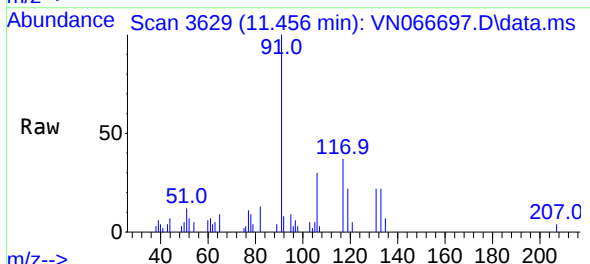
Tgt Ion:131 Resp: 3015
Ion Ratio Lower Upper
131 100
133 100.8 48.0 144.0
119 0.0 34.1 102.2#

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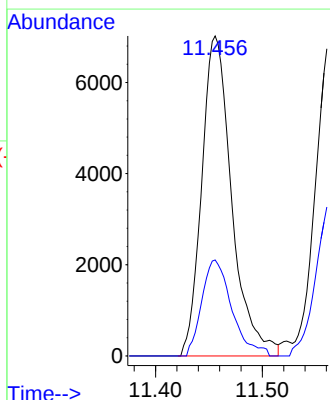
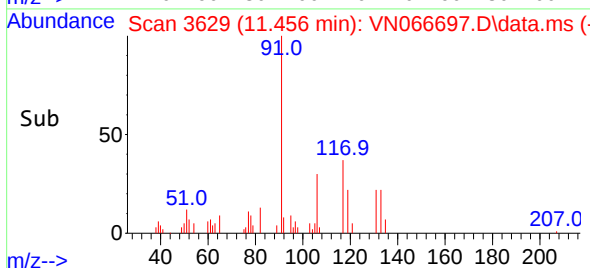
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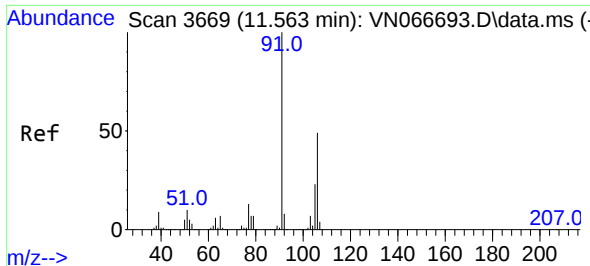


#67
Ethyl Benzene
Concen: 1.01 ug/l
RT: 11.456 min Scan# 3629
Delta R.T. 0.003 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01



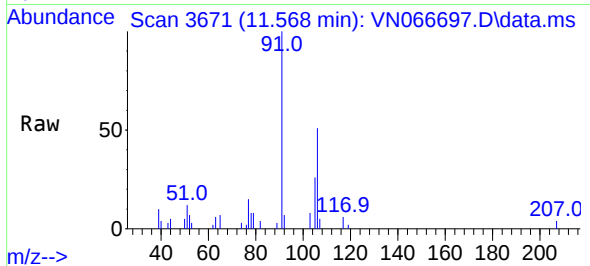
Tgt Ion: 91 Resp: 13719
Ion Ratio Lower Upper
91 100
106 30.0 25.5 38.3





#68
m/p-Xylenes
Concen: 0.97 ug/l
RT: 11.568 min Scan# 3671
Delta R.T. 0.005 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

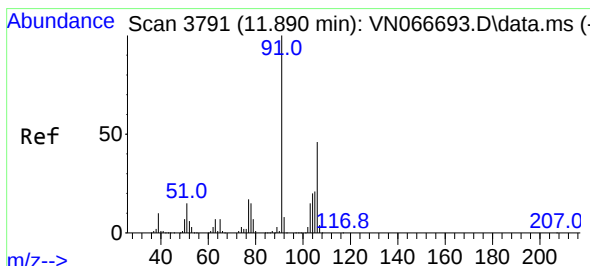
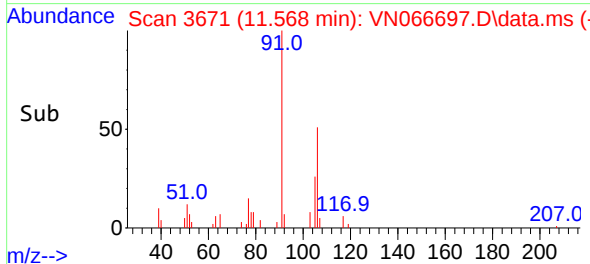
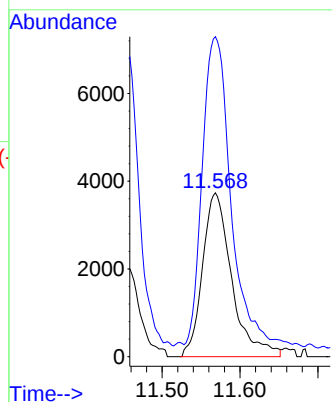
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



Tgt Ion:106 Resp: 9719
Ion Ratio Lower Upper
106 100
91 182.9 161.4 242.0

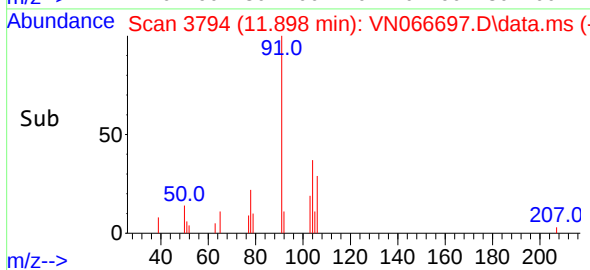
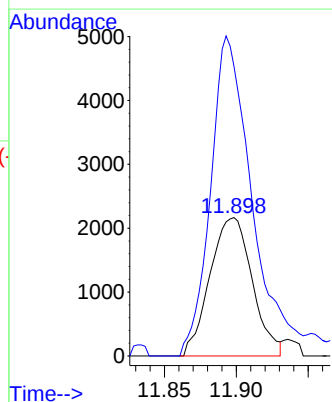
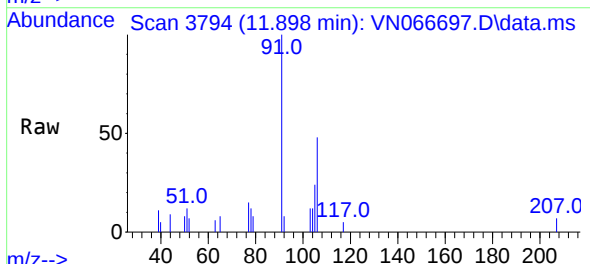
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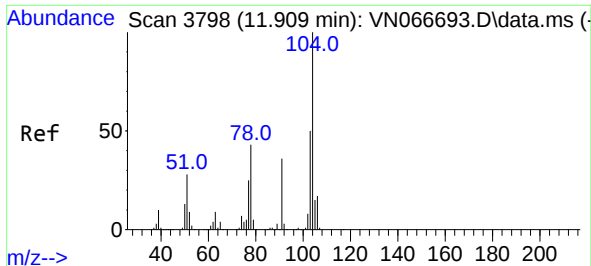
MMDadoda
4/22/2021 5:29:15 PM



#69
o-Xylene
Concen: 0.90 ug/l
RT: 11.898 min Scan# 3794
Delta R.T. 0.008 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

Tgt Ion:106 Resp: 4432
Ion Ratio Lower Upper
106 100
91 226.0 106.8 320.4





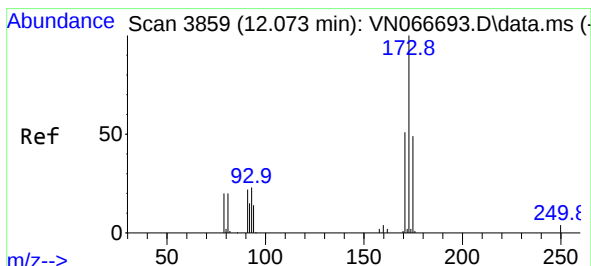
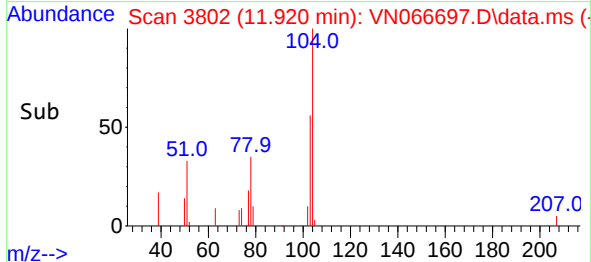
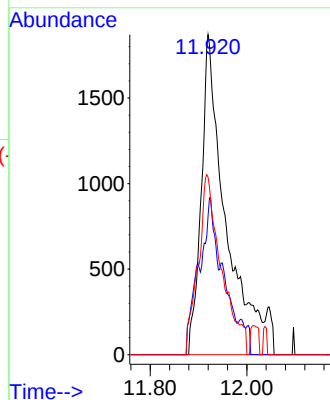
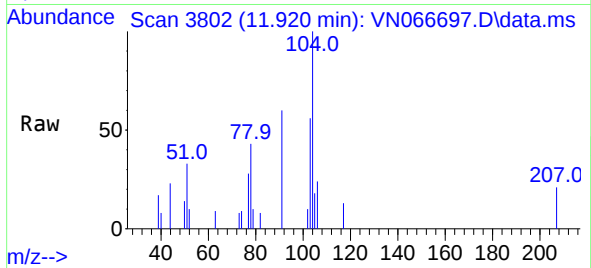
#70
Styrene
Concen: 0.86 ug/l m
RT: 11.920 min Scan# 3802
Delta R.T. 0.011 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

Tgt Ion:104 Resp: 6685
Ion Ratio Lower Upper
104 100
78 10.4 39.0 58.4#
103 52.6 44.5 66.7

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

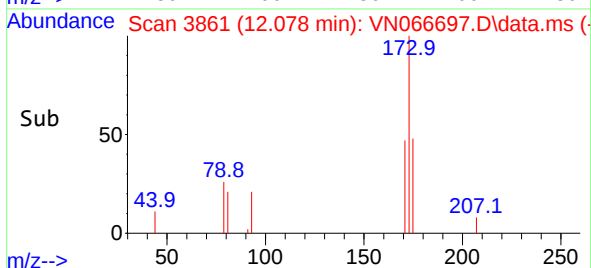
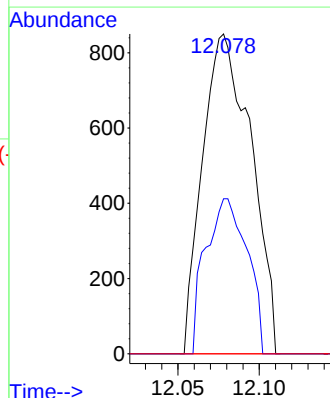
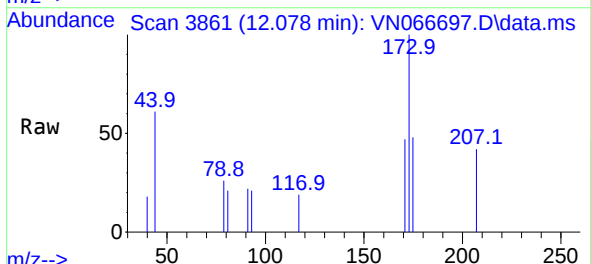
Manual Integrations
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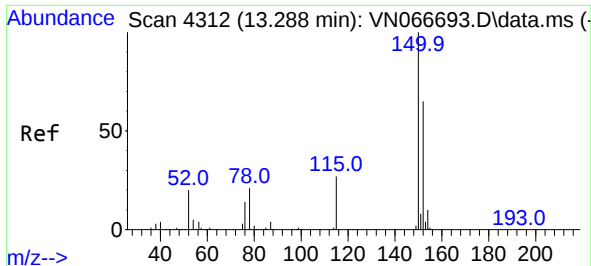
MMDadoda
4/22/2021 5:29:15 PM



#71
Bromoform
Concen: 0.80 ug/l
RT: 12.078 min Scan# 3861
Delta R.T. 0.005 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

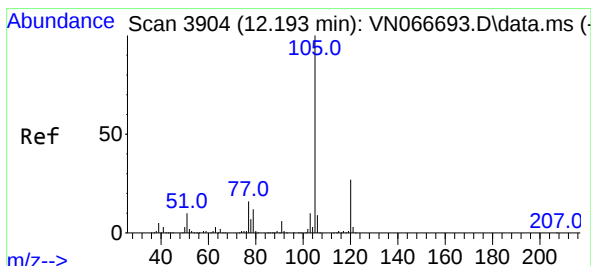
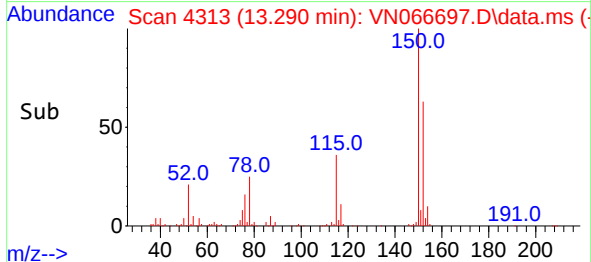
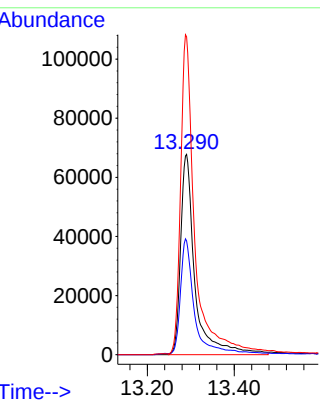
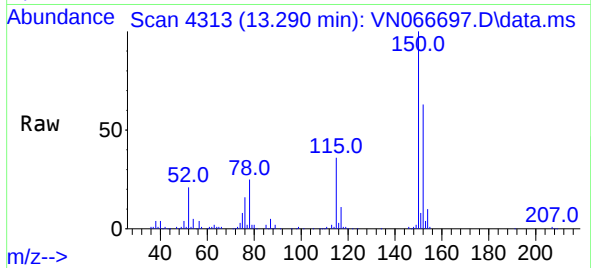
Tgt Ion:173 Resp: 1766
Ion Ratio Lower Upper
173 100
175 41.4 23.8 71.2
254 0.0 0.0 0.0





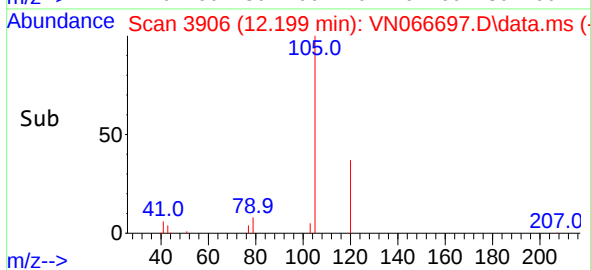
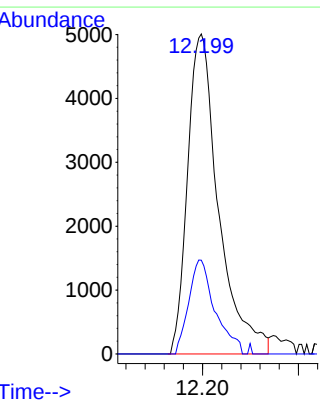
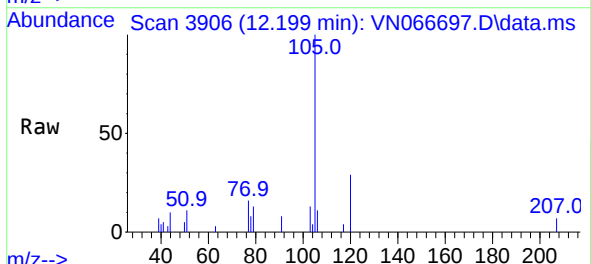
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.290 min Scan# 4313
Delta R.T. 0.003 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

Tgt Ion	Ratio	Lower	Upper
152	100		
115	53.3	28.5	85.6
150	156.5	0.0	347.6



#73
Isopropylbenzene
Concen: 1.02 ug/l
RT: 12.199 min Scan# 3906
Delta R.T. 0.005 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

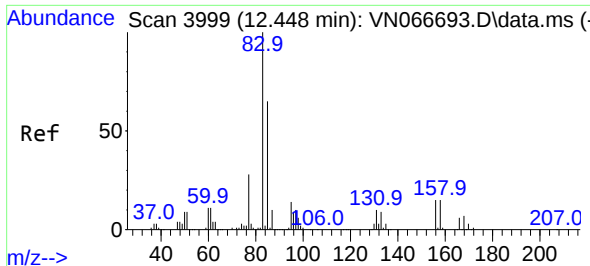
Tgt Ion	Ratio	Lower	Upper
105	100		
120	25.1	13.3	39.9



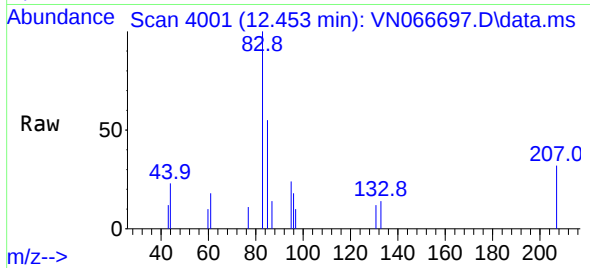
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

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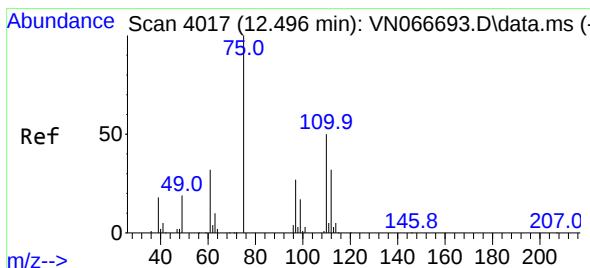
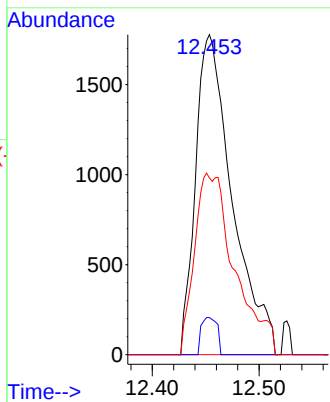
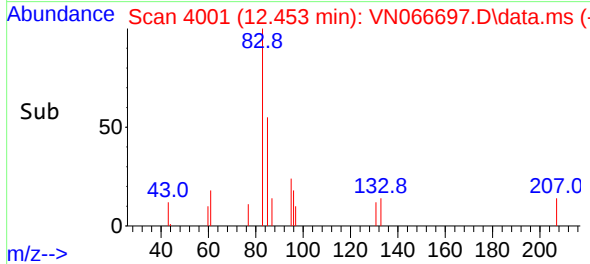
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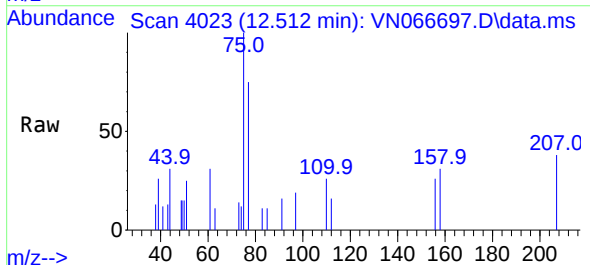
#75
1,1,2,2-Tetrachloroethane
Concen: 1.13 ug/l
RT: 12.453 min Scan# 4001
Delta R.T. 0.005 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01



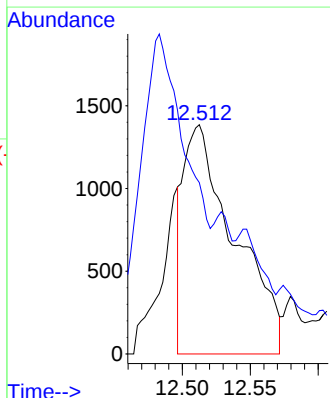
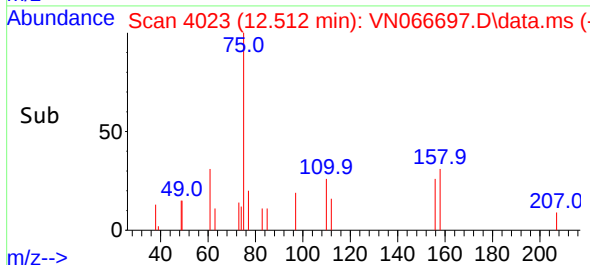
Tgt Ion: 83 Resp: 4263
Ion Ratio Lower Upper
83 100
131 4.9 5.3 15.8#
85 59.1 32.0 96.0



#76
1,2,3-Trichloropropane
Concen: 1.11 ug/l m
RT: 12.512 min Scan# 4023
Delta R.T. 0.016 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01



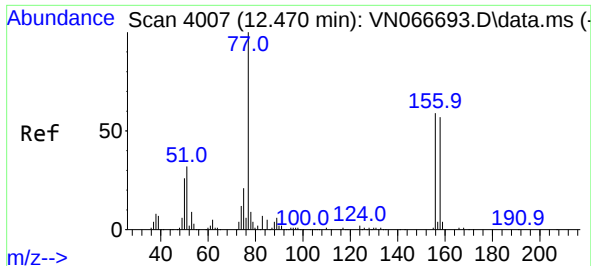
Tgt Ion: 75 Resp: 3632
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0



Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

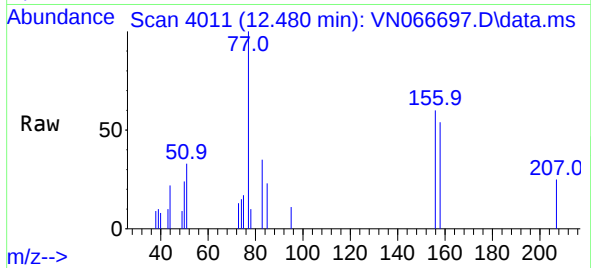
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#77
Bromobenzene
Concen: 1.07 ug/l m
RT: 12.480 min Scan# 4011
Delta R.T. 0.011 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

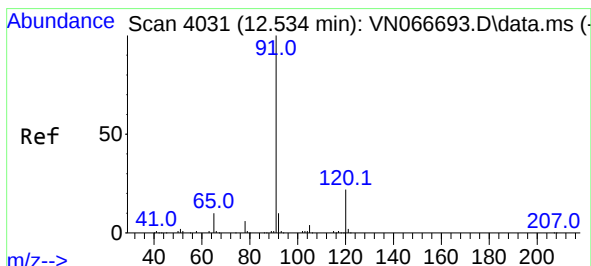
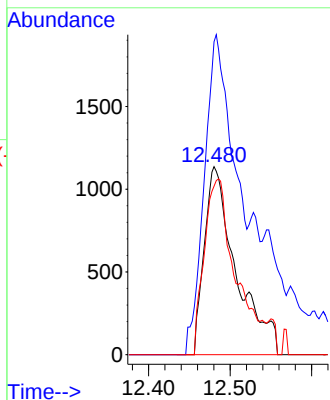
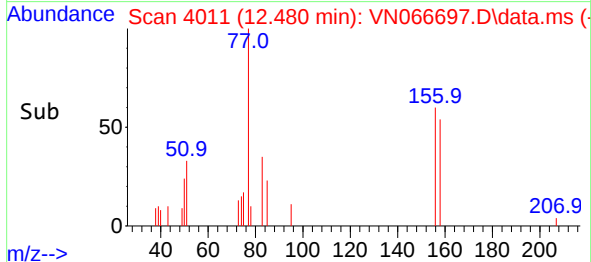
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



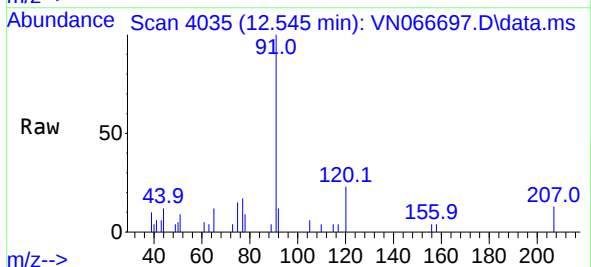
Tgt Ion:156 Resp: 3079
Ion Ratio Lower Upper
156 100
77 161.3 96.3 288.8
158 92.7 49.0 147.0

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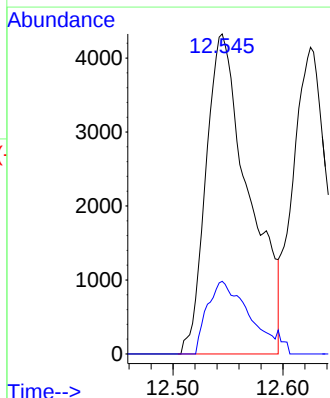
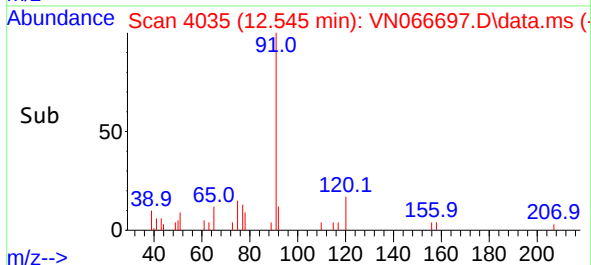
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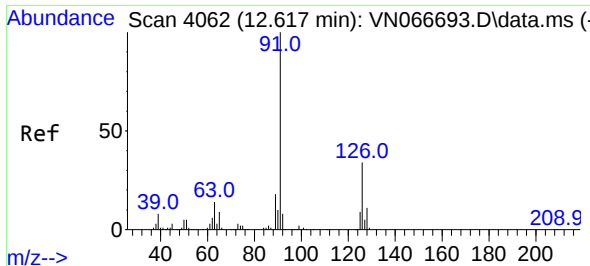


#78
n-propylbenzene
Concen: 0.95 ug/l
RT: 12.545 min Scan# 4035
Delta R.T. 0.011 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01



Tgt Ion: 91 Resp: 11725
Ion Ratio Lower Upper
91 100
120 21.7 11.8 35.3





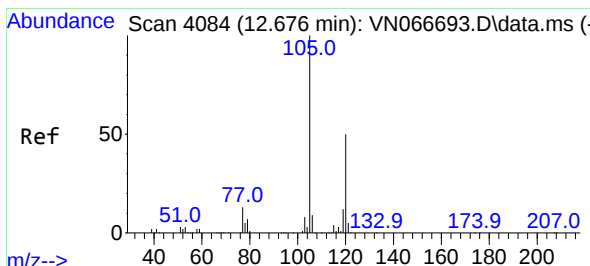
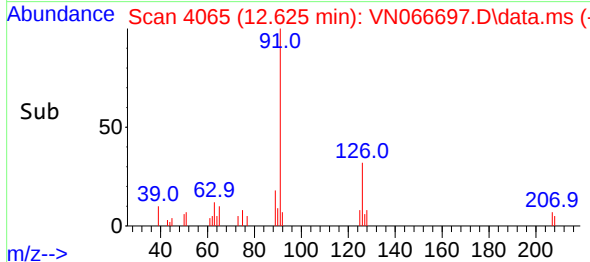
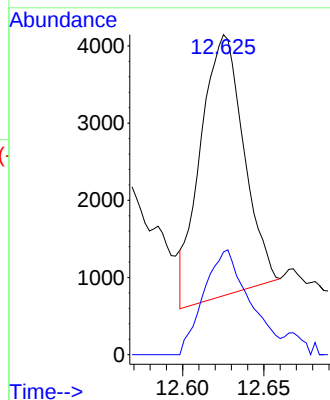
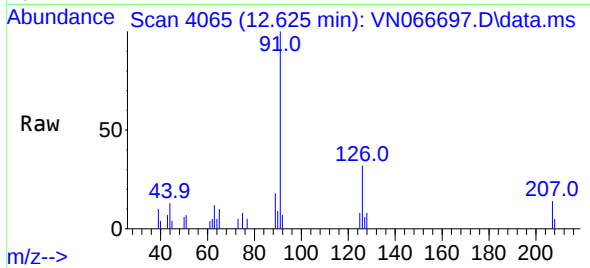
#79
2-Chlorotoluene
Concen: 0.79 ug/l
RT: 12.625 min Scan# 4065
Delta R.T. 0.008 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

Tgt Ion: 91 Resp: 6289
Ion Ratio Lower Upper
91 100
126 42.3 17.4 52.3

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

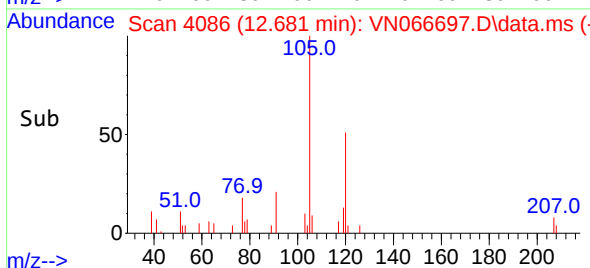
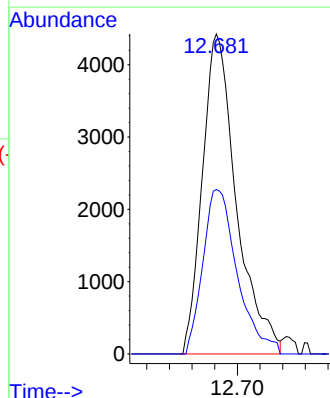
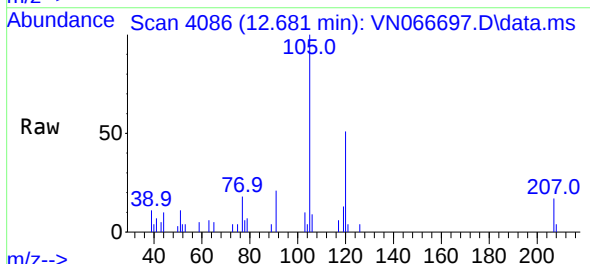
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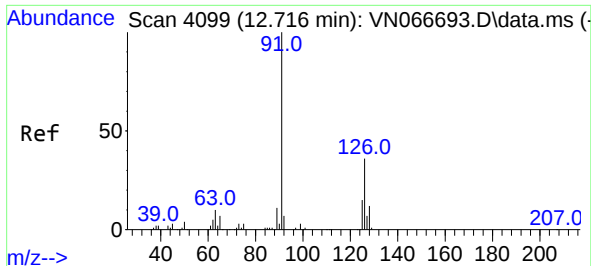
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#80
1,3,5-Trimethylbenzene
Concen: 0.98 ug/l
RT: 12.681 min Scan# 4086
Delta R.T. 0.005 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

Tgt Ion: 105 Resp: 9220
Ion Ratio Lower Upper
105 100
120 52.0 24.3 72.8





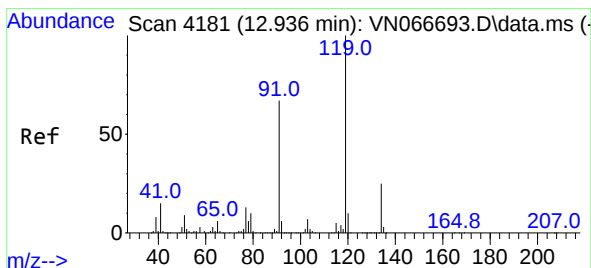
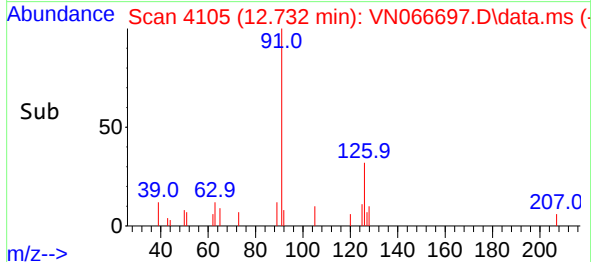
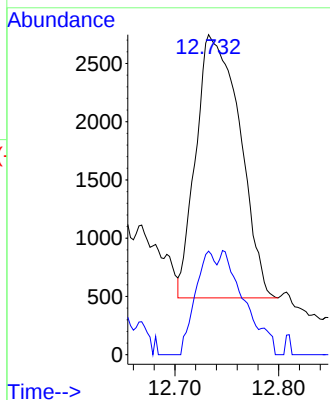
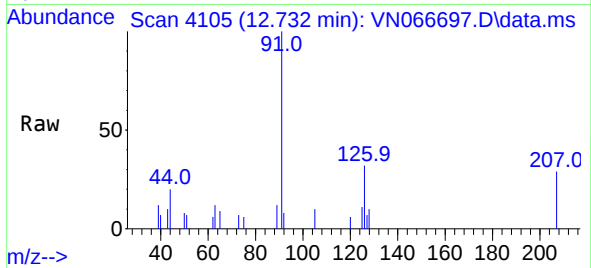
#82
4-Chlorotoluene
Concen: 0.84 ug/l
RT: 12.732 min Scan# 4105
Delta R.T. 0.016 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

Instrument :
MSVOA_N
ClientSampled :
VSTDIC001

Tgt Ion: 91 Resp: 6608
Ion Ratio Lower Upper
91 100
126 18.9 17.2 51.6

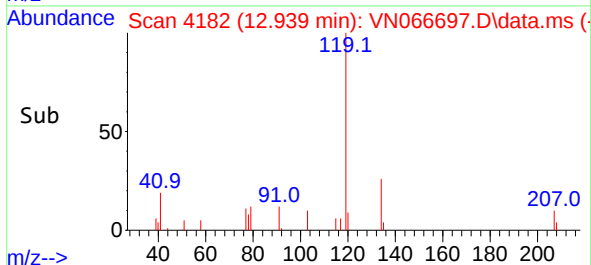
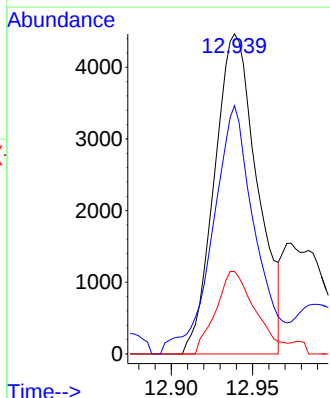
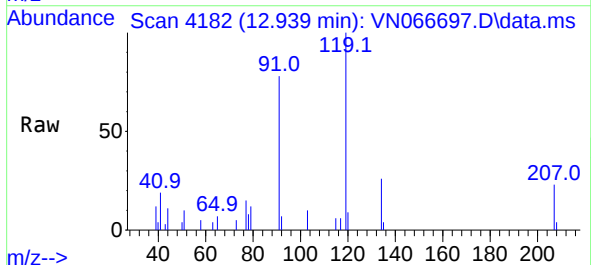
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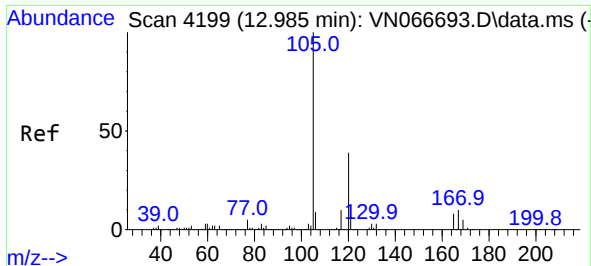
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#83
tert-Butylbenzene
Concen: 0.97 ug/l
RT: 12.939 min Scan# 4182
Delta R.T. 0.003 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

Tgt Ion: 119 Resp: 8202
Ion Ratio Lower Upper
119 100
91 75.7 33.0 98.9
134 23.9 12.7 38.1





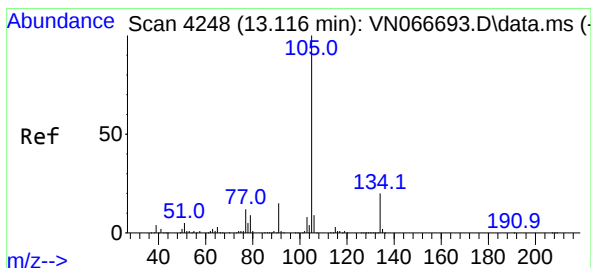
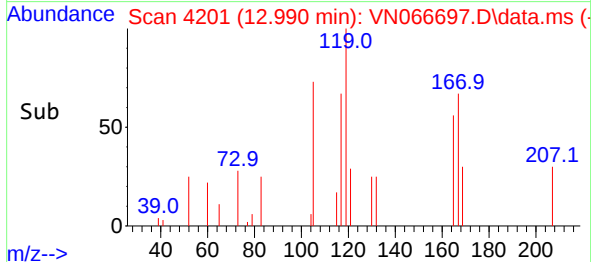
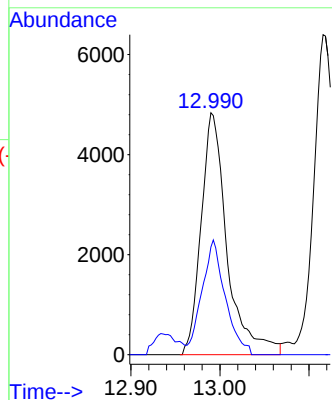
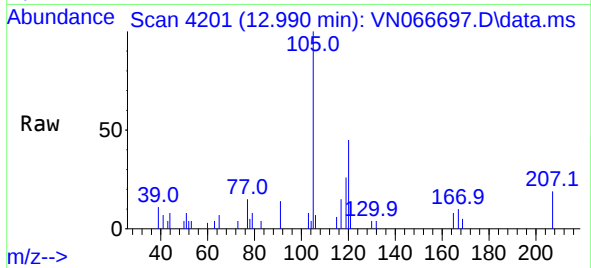
#84
1,2,4-Trimethylbenzene
Concen: 1.09 ug/l
RT: 12.990 min Scan# 4201
Delta R.T. 0.005 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

Tgt Ion:105 Resp: 9806
Ion Ratio Lower Upper
105 100
120 42.8 22.4 67.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

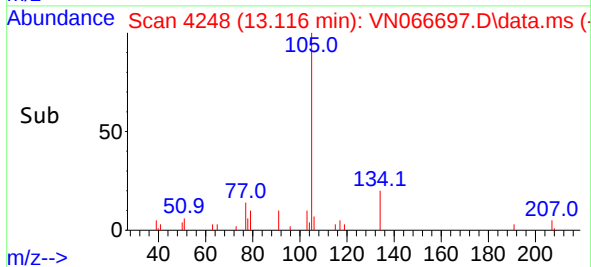
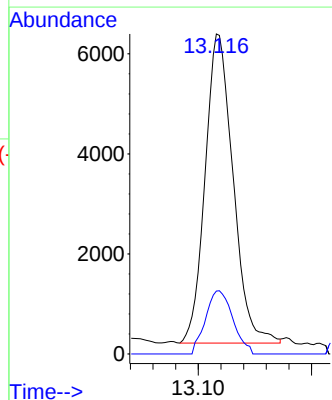
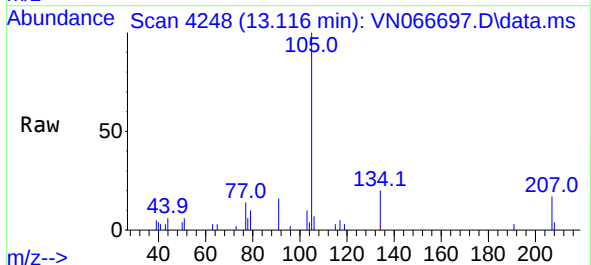
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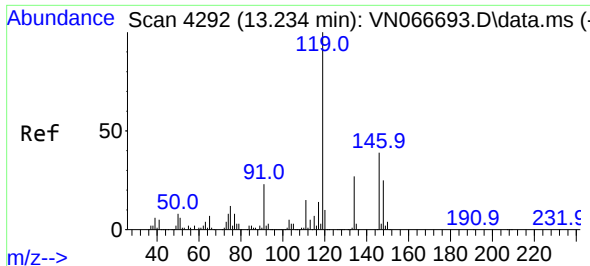
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#85
sec-Butylbenzene
Concen: 1.01 ug/l
RT: 13.116 min Scan# 4248
Delta R.T. 0.000 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

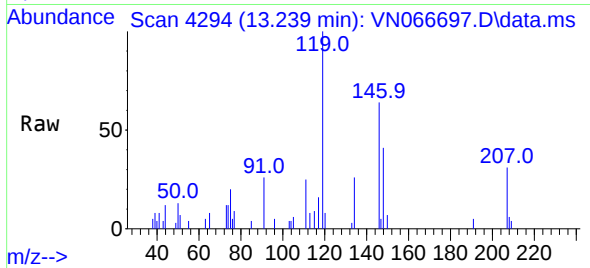
Tgt Ion:105 Resp: 10597
Ion Ratio Lower Upper
105 100
134 19.9 10.0 30.0





#86
p-Isopropyltoluene
Concen: 1.05 ug/l
RT: 13.239 min Scan# 4294
Delta R.T. 0.005 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

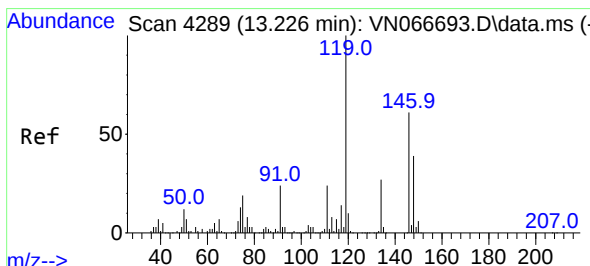
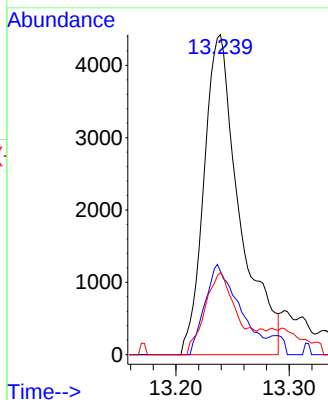
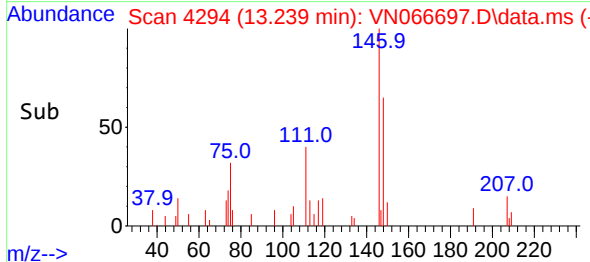
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001



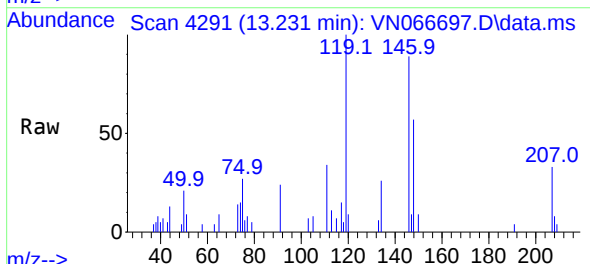
Tgt Ion:119 Resp: 9647
Ion Ratio Lower Upper
119 100
134 27.1 13.3 39.8
91 23.3 11.8 35.3

Manual Integrations
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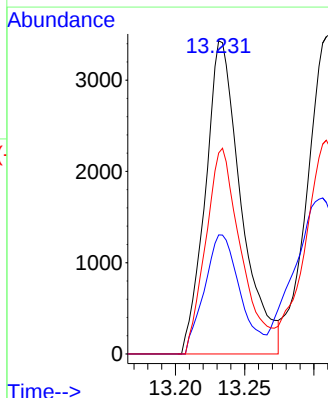
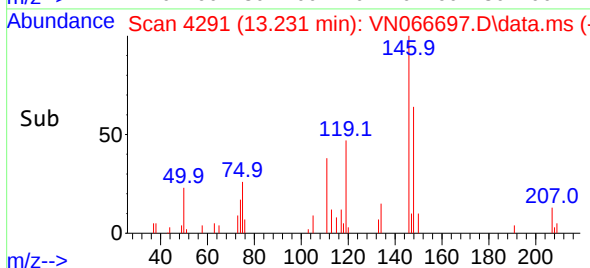
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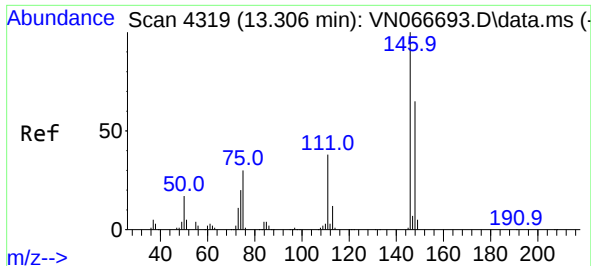


#87
1,3-Dichlorobenzene
Concen: 1.27 ug/l
RT: 13.231 min Scan# 4291
Delta R.T. 0.005 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01



Tgt Ion:146 Resp: 6161
Ion Ratio Lower Upper
146 100
111 38.5 19.5 58.5
148 65.1 32.3 96.9





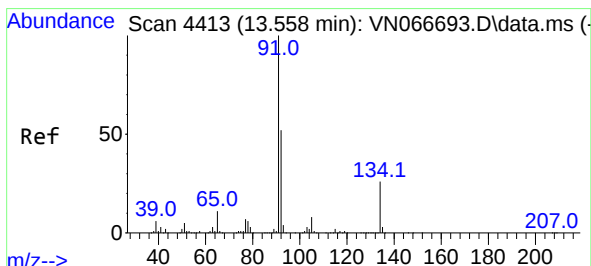
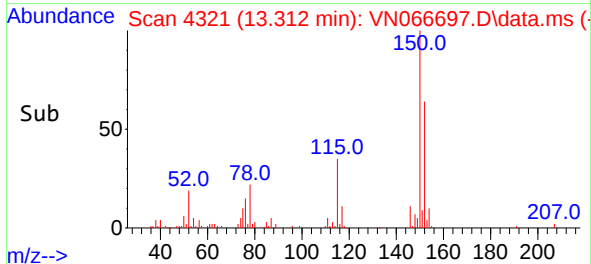
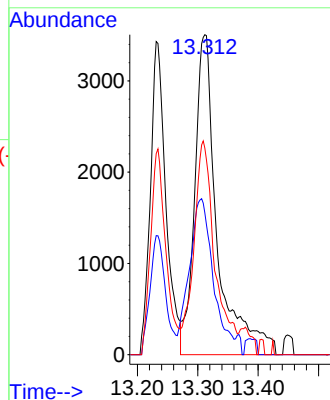
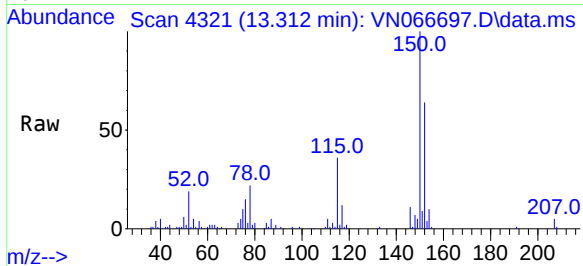
#88
1,4-Dichlorobenzene
Concen: 1.80 ug/l m
RT: 13.312 min Scan# 4321
Delta R.T. 0.005 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

Tgt Ion:	146	Resp:	9179
Ion	Ratio	Lower	Upper
146	100		
111	25.8	19.0	57.0
148	43.7	31.8	95.3

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

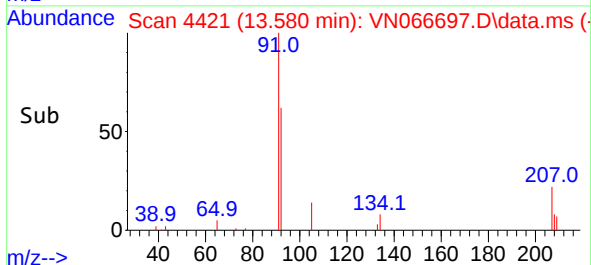
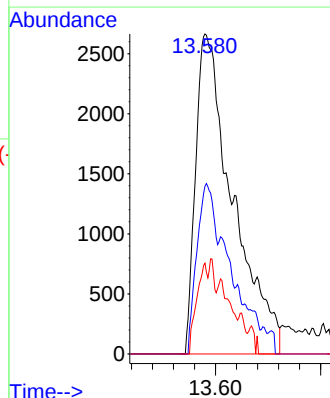
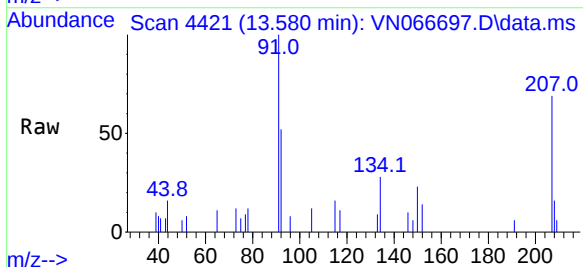
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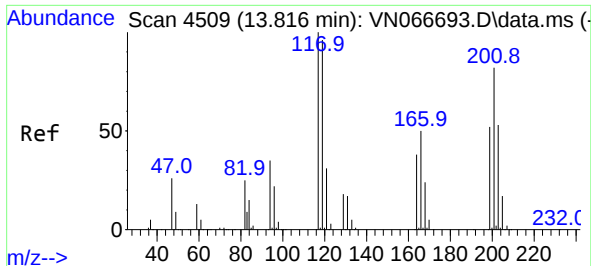
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#89
n-Butylbenzene
Concen: 1.71 ug/l m
RT: 13.580 min Scan# 4421
Delta R.T. 0.021 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

Tgt Ion:	91	Resp:	13022
Ion	Ratio	Lower	Upper
91	100		
92	26.2	26.1	78.3
134	8.4	13.0	38.9#





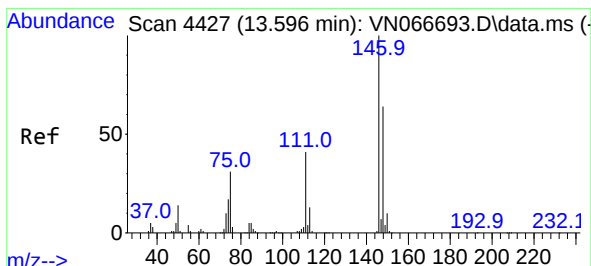
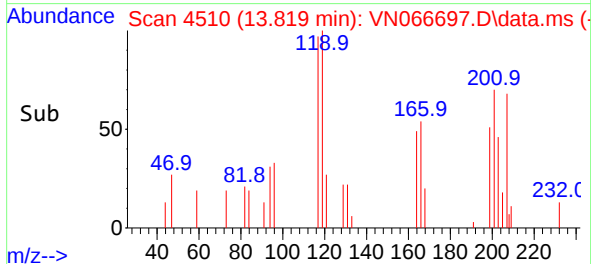
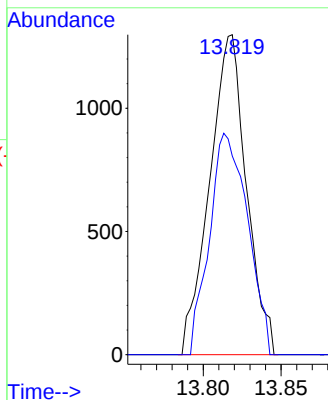
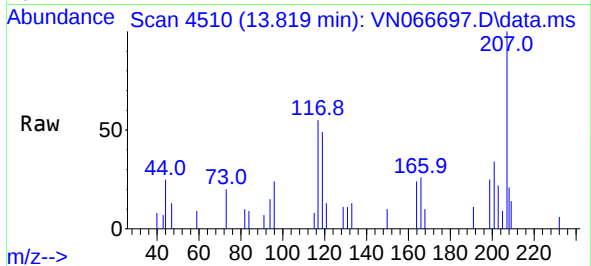
#90
Hexachloroethane
Concen: 1.06 ug/l
RT: 13.819 min Scan# 4510
Delta R.T. 0.003 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

Tgt Ion:117 Resp: 2136
Ion Ratio Lower Upper
117 100
201 71.7 37.8 113.3

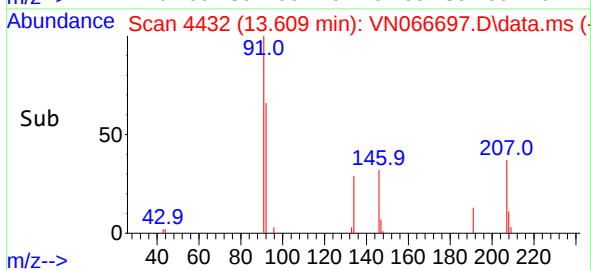
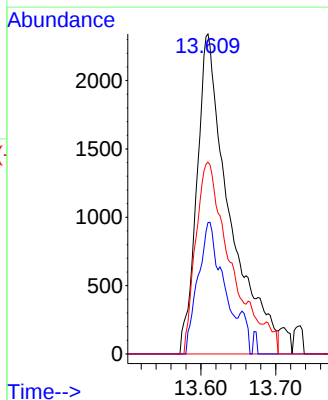
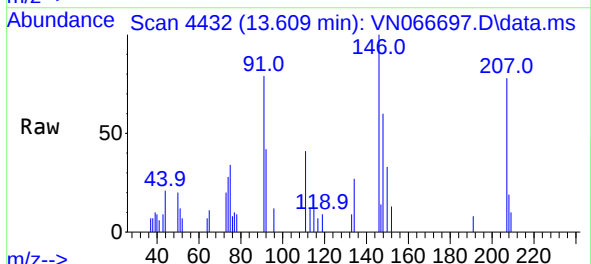
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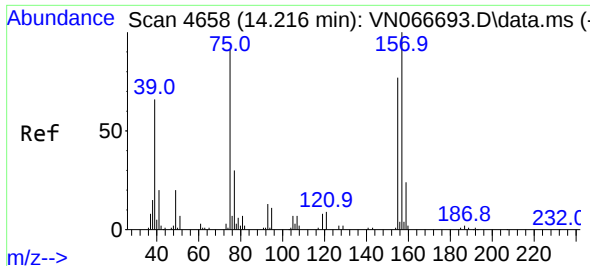
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#91
1,2-Dichlorobenzene
Concen: 1.44 ug/l
RT: 13.609 min Scan# 4432
Delta R.T. 0.013 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

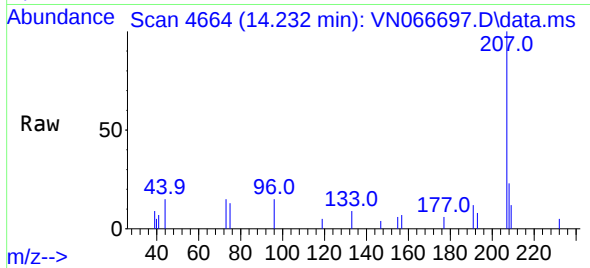
Tgt Ion:146 Resp: 7069
Ion Ratio Lower Upper
146 100
111 31.3 20.1 60.3
148 57.2 32.0 96.0





#92
 1,2-Dibromo-3-Chloropropane
 Concen: 2.12 ug/l m
 RT: 14.232 min Scan# 4664
 Delta R.T. 0.016 min
 Lab File: VN066697.D
 Acq: 21 Apr 2021 14:01

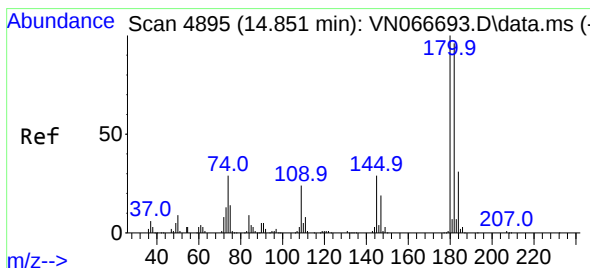
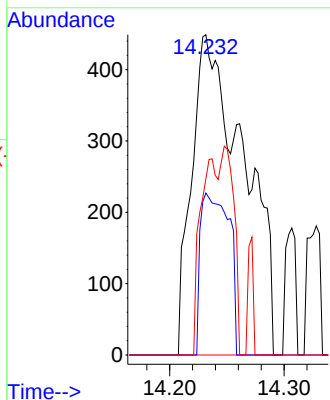
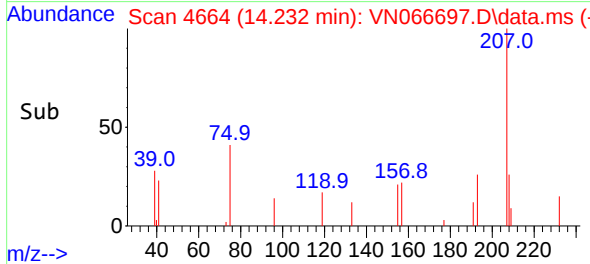
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDIC001



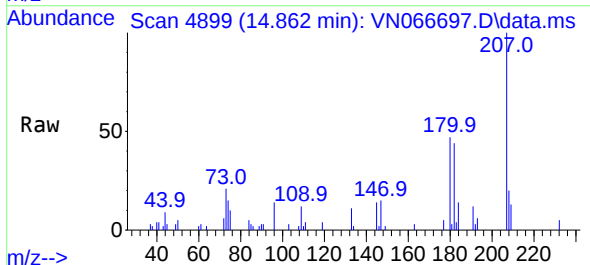
Tgt Ion: 75 Resp: 1422
 Ion Ratio Lower Upper
 75 100
 155 27.6 44.1 132.4#
 157 21.3 56.0 168.2#

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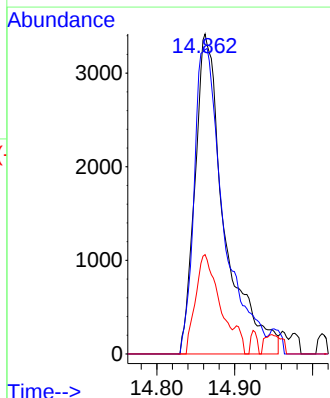
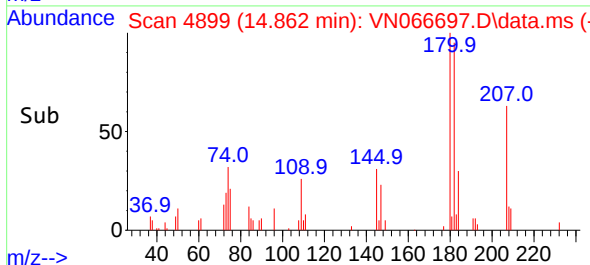
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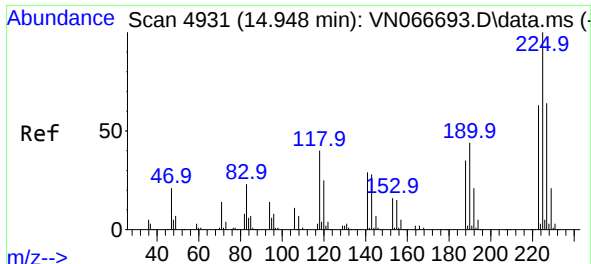


#93
 1,2,4-Trichlorobenzene
 Concen: 3.32 ug/l
 RT: 14.862 min Scan# 4899
 Delta R.T. 0.011 min
 Lab File: VN066697.D
 Acq: 21 Apr 2021 14:01

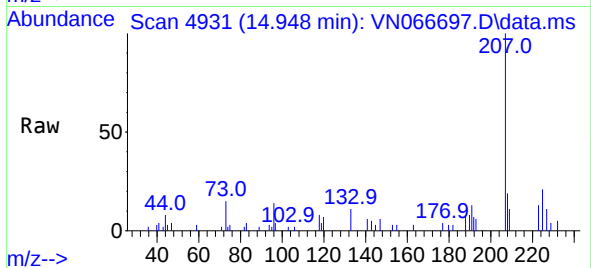


Tgt Ion: 180 Resp: 8993
 Ion Ratio Lower Upper
 180 100
 182 95.8 47.3 142.0
 145 24.3 15.6 46.8

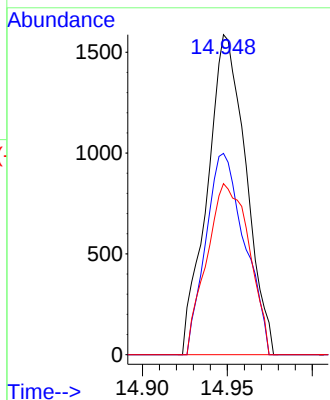
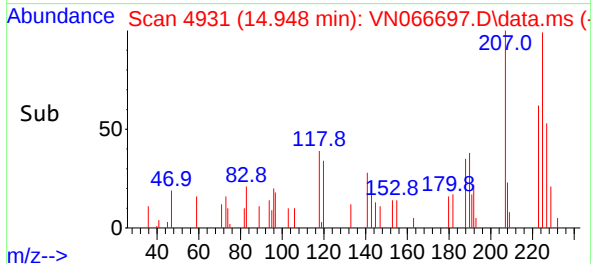




#94
Hexachlorobutadiene
Concen: 1.68 ug/l
RT: 14.948 min Scan# 4931
Delta R.T. 0.000 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01



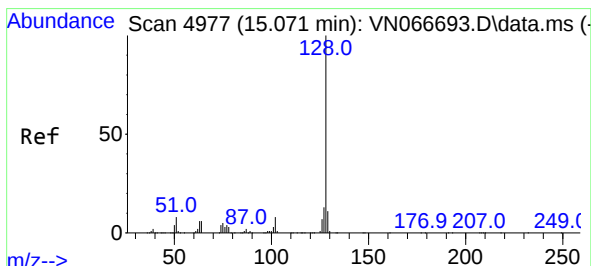
Tgt Ion: 225 Resp: 2515
Ion Ratio Lower Upper
225 100
223 63.2 31.9 95.9
227 58.4 31.6 95.0



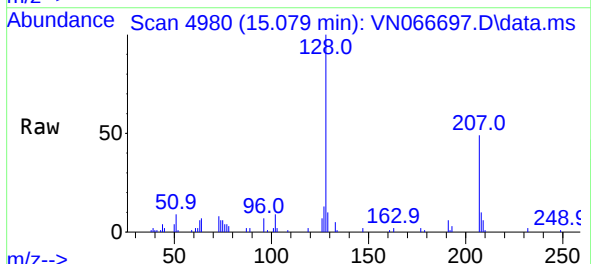
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC001

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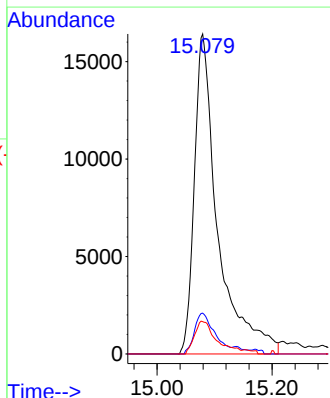
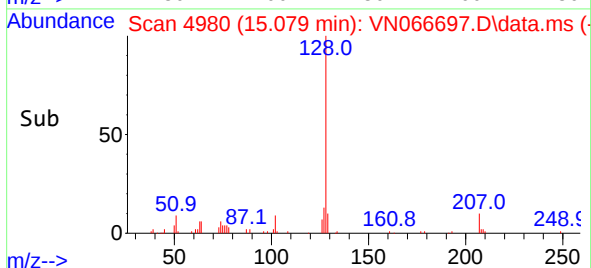
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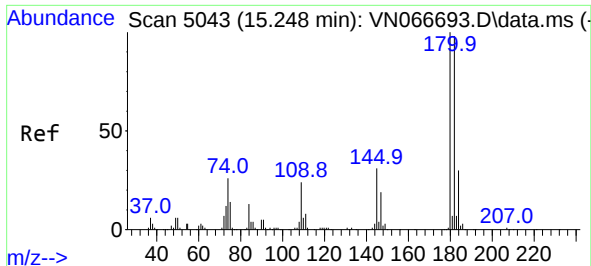


#95
Naphthalene
Concen: 7.11 ug/l
RT: 15.079 min Scan# 4980
Delta R.T. 0.008 min
Lab File: VN066697.D
Acq: 21 Apr 2021 14:01

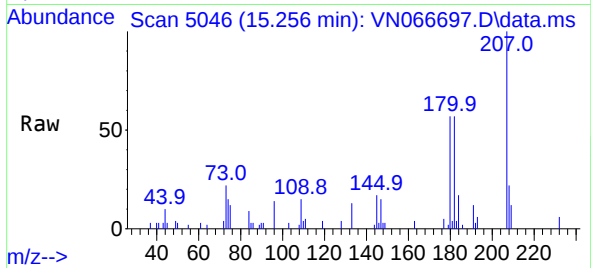


Tgt Ion: 128 Resp: 46361
Ion Ratio Lower Upper
128 100
127 11.1 10.2 15.2
129 9.6 8.6 13.0

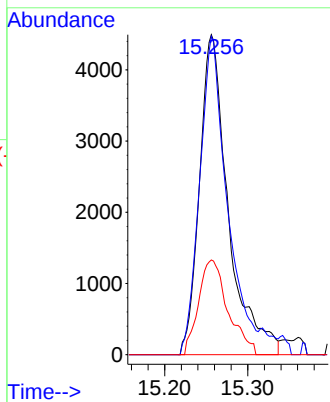
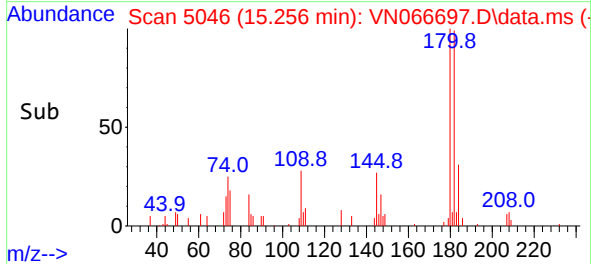




#96
 1,2,3-Trichlorobenzene
 Concen: 4.18 ug/l
 RT: 15.256 min Scan# 5046
 Delta R.T. 0.008 min
 Lab File: VN066697.D
 Acq: 21 Apr 2021 14:01



Tgt Ion:	180	Resp:	10789
Ion Ratio	Lower	Upper	
180	100		
182	94.7	47.4	142.3
145	30.3	16.5	49.5



Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC001

Manual Integrations
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