

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN030121\
 Data File : VN066075.D
 Acq On : 1 Mar 2021 14:23
 Operator : JC/MD
 Sample : VN0301WBSD02
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0301WBSD02

Manual Integrations
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Quant Time: Mar 01 21:42:06 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021721W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 17 15:48:13 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.627	168	95978	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.550	114	160152	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.376	117	145938	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.315	152	66067	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.987	65	75522	56.27	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	112.54%
35) Dibromofluoromethane	7.553	113	54033	54.51	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	109.02%
50) Toluene-d8	10.058	98	207426	50.98	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	101.96%
62) 4-Bromofluorobenzene	12.373	95	79082	51.78	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	103.56%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.852	85	22697	18.06	ug/l	98
3) Chloromethane	2.055	50	24468	15.54	ug/l	99
4) Vinyl Chloride	2.184	62	25585	16.50	ug/l	96
5) Bromomethane	2.550	94	17539	18.46	ug/l	95
6) Chloroethane	2.692	64	14856	16.98	ug/l	98
7) Trichlorofluoromethane	3.004	101	40922	21.19	ug/l	98
8) Diethyl Ether	3.386	74	13083	18.46	ug/l	93
9) 1,1,2-Trichlorotrifluo...	3.733	101	18731	18.34	ug/l	98
10) Methyl Iodide	3.930	142	25602	16.05	ug/l	93
11) Tert butyl alcohol	4.749	59	21344	114.37	ug/l #	85
12) 1,1-Dichloroethene	3.714	96	19812	18.38	ug/l	97
13) Acrolein	3.582	56	17441	102.12	ug/l	97
14) Allyl chloride	4.293	41	32638	17.74	ug/l	97
15) Acrylonitrile	4.942	53	46698	90.24	ug/l	98
16) Acetone	3.788	43	48337	113.77	ug/l	95
17) Carbon Disulfide	4.026	76	52152	16.99	ug/l	99
18) Methyl Acetate	4.293	43	22506	20.29	ug/l	98
19) Methyl tert-butyl Ether	5.003	73	73644	21.24	ug/l	99
20) Methylene Chloride	4.518	84	22331	17.94	ug/l	98
21) trans-1,2-Dichloroethene	5.007	96	20944	18.49	ug/l	97
22) Diisopropyl ether	5.913	45	63752	17.32	ug/l	97
23) Vinyl Acetate	5.852	43	263954	91.42	ug/l	98
24) 1,1-Dichloroethane	5.807	63	39010	18.34	ug/l	99
25) 2-Butanone	6.791	43	62992	94.81	ug/l	99
26) 2,2-Dichloropropane	6.782	77	40787	24.45	ug/l	95
27) cis-1,2-Dichloroethene	6.782	96	24847	19.25	ug/l	93
28) Bromochloromethane	7.154	49	21019	21.44	ug/l	96
29) Tetrahydrofuran	7.171	42	38589	84.37	ug/l	93
30) Chloroform	7.331	83	42871	20.40	ug/l	99
31) Cyclohexane	7.617	56	33340	16.66	ug/l #	96
32) 1,1,1-Trichloroethane	7.534	97	40052	22.73	ug/l	99
36) 1,1-Dichloropropene	7.756	75	31051	19.66	ug/l	98
37) Ethyl Acetate	6.884	43	24251	17.01	ug/l	96
38) Carbon Tetrachloride	7.736	117	34541	23.53	ug/l	99
39) Methylcyclohexane	9.045	83	32471	18.30	ug/l	95
40) Benzene	8.003	78	89597	18.49	ug/l	98

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.129	41	11476	16.62	ug/l #	100
42) 1,2-Dichloroethane	8.087	62	35896	22.54	ug/l	97
43) Isopropyl Acetate	8.126	43	45918	20.20	ug/l	97
44) Trichloroethene	8.801	130	25148	20.99	ug/l	100
45) 1,2-Dichloropropane	9.080	63	22688	18.29	ug/l	98
46) Dibromomethane	9.174	93	15679	20.74	ug/l	93
47) Bromodichloromethane	9.370	83	34856	22.65	ug/l	99
48) Methyl methacrylate	9.164	41	21612	18.77	ug/l	95
49) 1,4-Dioxane	9.167	88	8235	419.72	ug/l #	91
51) 4-Methyl-2-Pentanone	9.949	43	129532	93.67	ug/l	99
52) Toluene	10.122	92	57355	19.28	ug/l	98
53) t-1,3-Dichloropropene	10.347	75	41058	22.70	ug/l	98
54) cis-1,3-Dichloropropene	9.807	75	41101	21.54	ug/l	95
55) 1,1,2-Trichloroethane	10.531	97	22469	20.18	ug/l	96
56) Ethyl methacrylate	10.399	69	31789	18.99	ug/l	99
57) 1,3-Dichloropropane	10.675	76	38250	19.48	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.662	63	73445	91.88	ug/l	96
59) 2-Hexanone	10.720	43	89490	90.85	ug/l	99
60) Dibromochloromethane	10.871	129	26390	23.19	ug/l	97
61) 1,2-Dibromoethane	10.974	107	23096	20.42	ug/l	99
64) Tetrachloroethene	10.598	164	24306	21.57	ug/l	95
65) Chlorobenzene	11.402	112	62172	20.37	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.476	131	23767	22.67	ug/l	96
67) Ethyl Benzene	11.482	91	110133	19.94	ug/l	98
68) m/p-Xylenes	11.592	106	83999	40.75	ug/l	95
69) o-Xylene	11.920	106	41751	21.01	ug/l	97
70) Styrene	11.936	104	66458	20.31	ug/l	96
71) Bromoform	12.096	173	16320	21.90	ug/l #	99
73) Isopropylbenzene	12.219	105	109362	20.28	ug/l	99
74) N-amyl acetate	12.045	43	27690	14.80	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.476	83	30918	19.43	ug/l	99
76) 1,2,3-Trichloropropane	12.524	75	31630m	19.93	ug/l	
77) Bromobenzene	12.498	156	25435	20.62	ug/l	89
78) n-propylbenzene	12.563	91	115473	18.83	ug/l	99
79) 2-Chlorotoluene	12.646	91	73861	19.22	ug/l	98
80) 1,3,5-Trimethylbenzene	12.704	105	92943	20.29	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.273	75	9923	19.93	ug/l	95
82) 4-Chlorotoluene	12.743	91	75954	19.57	ug/l	97
83) tert-Butylbenzene	12.965	119	77283	20.42	ug/l	95
84) 1,2,4-Trimethylbenzene	13.010	105	93754	20.39	ug/l	98
85) sec-Butylbenzene	13.141	105	95100	19.35	ug/l	100
86) p-Isopropyltoluene	13.260	119	91288	20.46	ug/l	98
87) 1,3-Dichlorobenzene	13.254	146	44141	20.21	ug/l	96
88) 1,4-Dichlorobenzene	13.334	146	44016	19.73	ug/l	96
89) n-Butylbenzene	13.585	91	71324	18.96	ug/l	99
90) Hexachloroethane	13.846	117	13172	17.44	ug/l	99
91) 1,2-Dichlorobenzene	13.624	146	45284	20.68	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.241	75	7329	23.83	ug/l	81
93) 1,2,4-Trichlorobenzene	14.878	180	23739	21.56	ug/l	96
94) Hexachlorobutadiene	14.977	225	11592	22.81	ug/l	94
95) Naphthalene	15.100	128	75645	21.59	ug/l	100
96) 1,2,3-Trichlorobenzene	15.280	180	24078	21.69	ug/l	99

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Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0301WBSD02

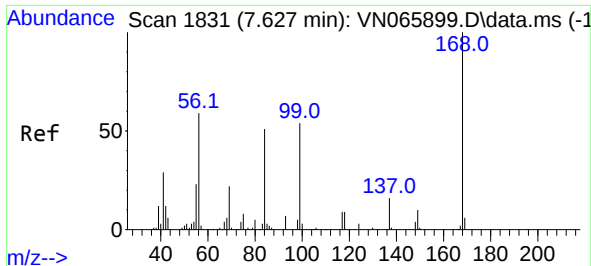
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



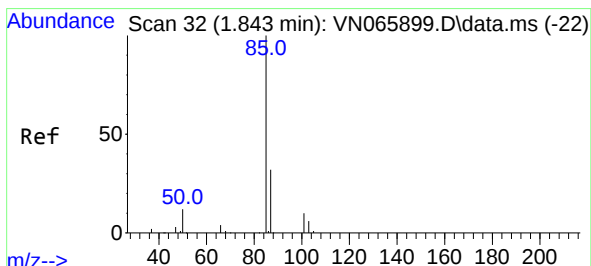
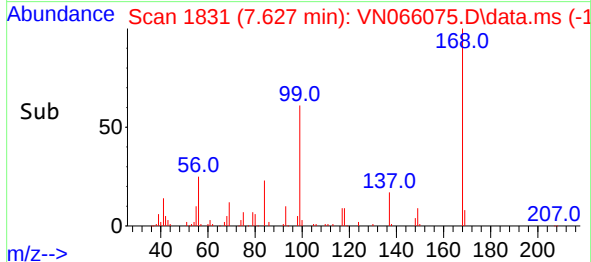
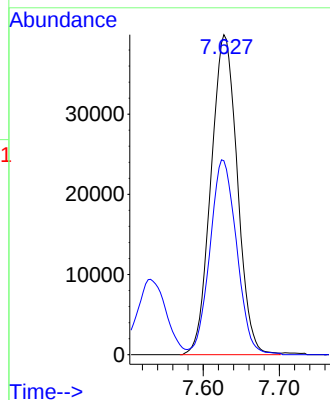
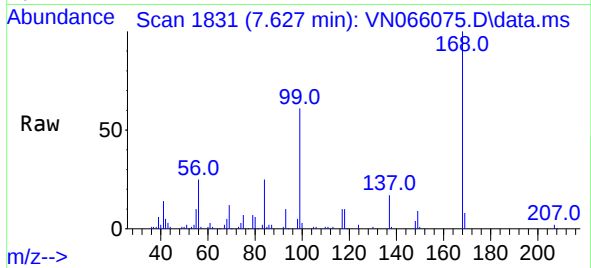
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.627 min Scan# 1831
Delta R.T. 0.000 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion: 168 Resp: 95978
Ion Ratio Lower Upper
168 100
99 60.2 42.6 63.8

Instrument :
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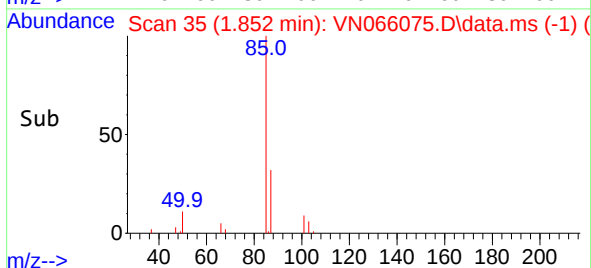
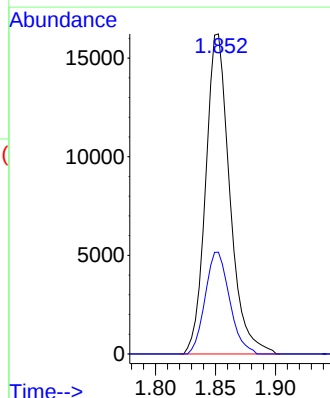
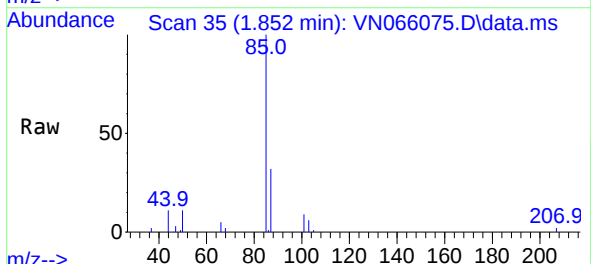
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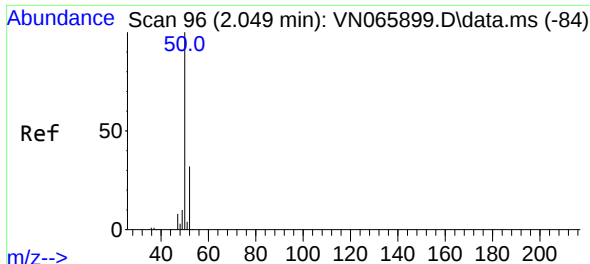
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#2
Dichlorodifluoromethane
Concen: 18.06 ug/l
RT: 1.852 min Scan# 35
Delta R.T. 0.009 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion: 85 Resp: 22697
Ion Ratio Lower Upper
85 100
87 31.8 16.6 49.8





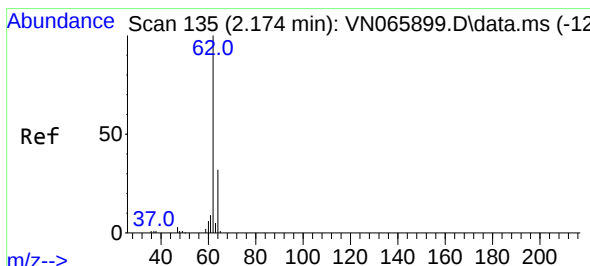
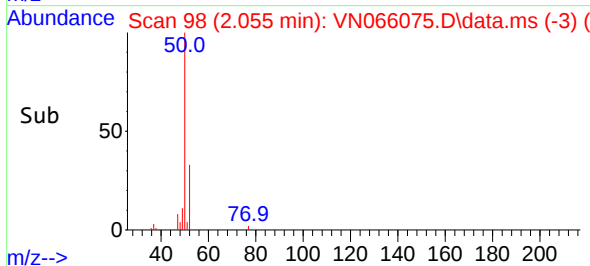
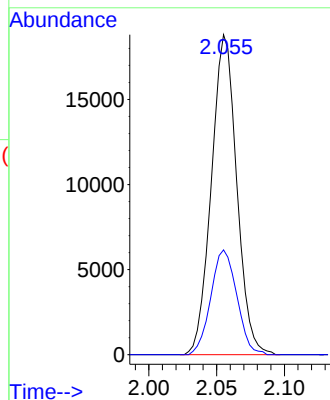
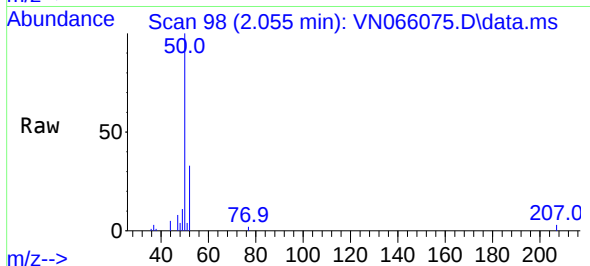
#3
Chloromethane
Concen: 15.54 ug/l
RT: 2.055 min Scan# 98
Delta R.T. 0.006 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion: 50 Resp: 24468
Ion Ratio Lower Upper
50 100
52 32.8 25.8 38.8

Instrument :
MSVOA_N
ClientSampleId :
VN0301WBSD02

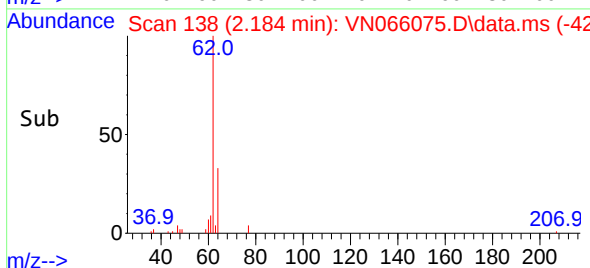
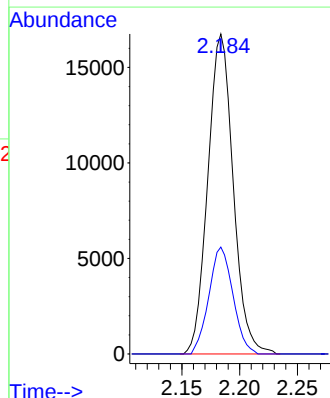
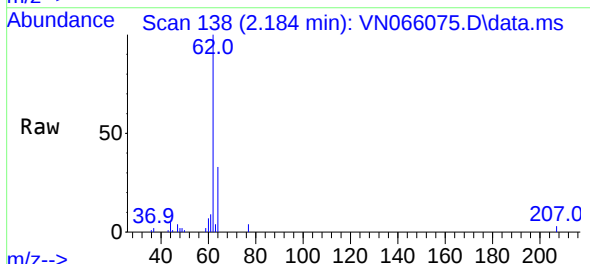
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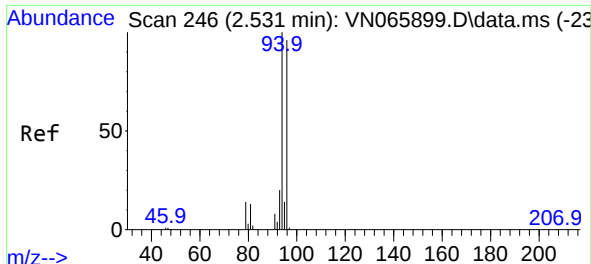
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#4
Vinyl Chloride
Concen: 16.50 ug/l
RT: 2.184 min Scan# 138
Delta R.T. 0.010 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

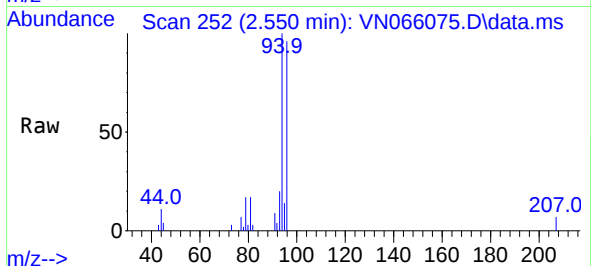
Tgt Ion: 62 Resp: 25585
Ion Ratio Lower Upper
62 100
64 33.4 25.1 37.7





#5
Bromomethane
Concen: 18.46 ug/l
RT: 2.550 min Scan# 252
Delta R.T. 0.019 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

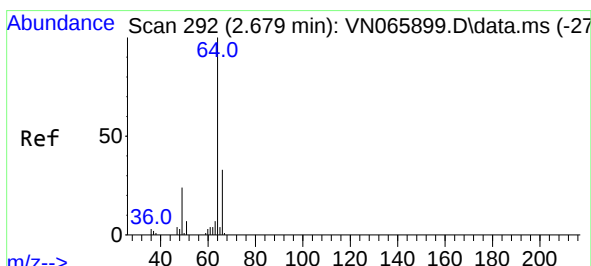
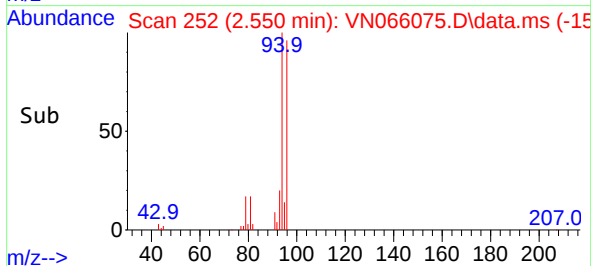
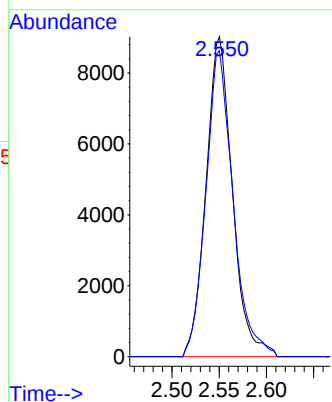
Instrument :
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Tgt Ion: 94 Resp: 17539
Ion Ratio Lower Upper
94 100
96 95.6 73.0 109.4

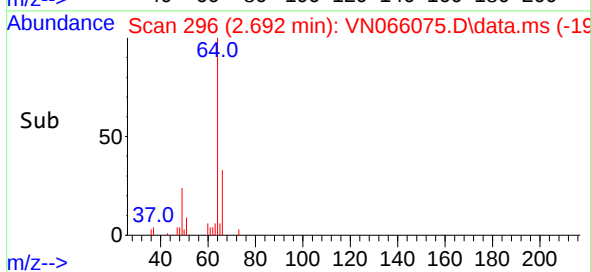
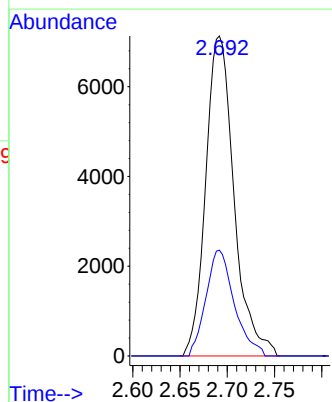
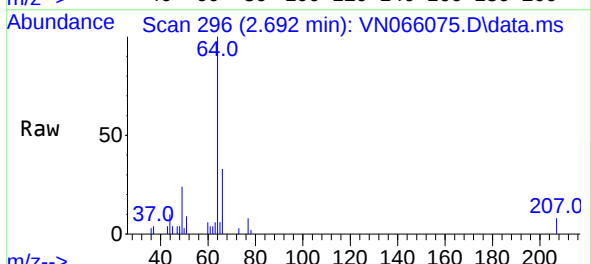
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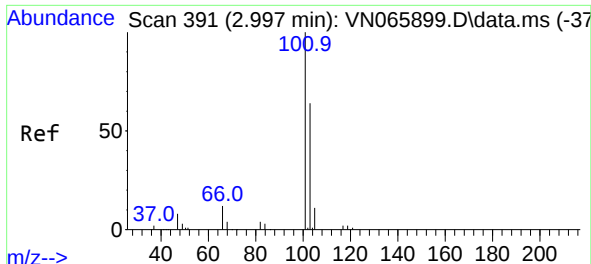
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#6
Chloroethane
Concen: 16.98 ug/l
RT: 2.692 min Scan# 296
Delta R.T. 0.013 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion: 64 Resp: 14856
Ion Ratio Lower Upper
64 100
66 33.0 25.4 38.2





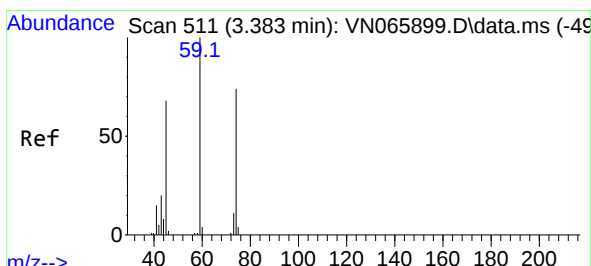
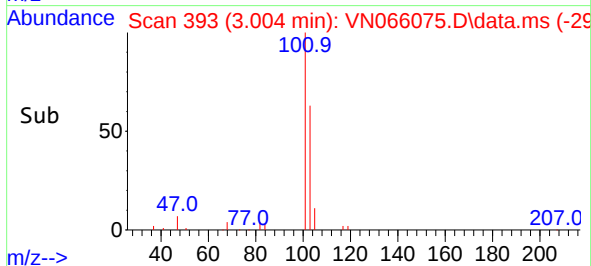
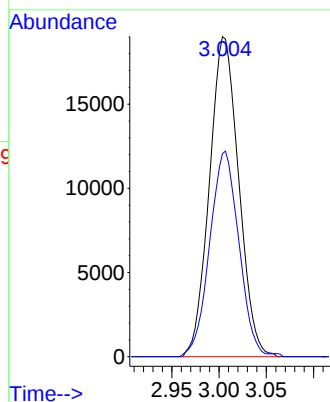
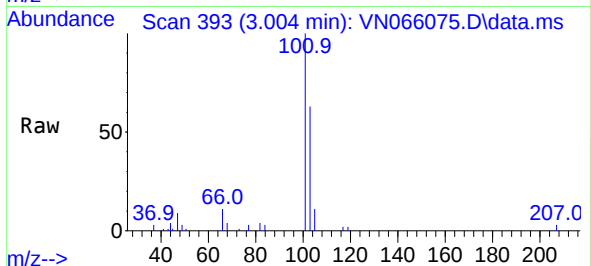
#7
Trichlorofluoromethane
Concen: 21.19 ug/l
RT: 3.004 min Scan# 393
Delta R.T. 0.007 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion:101 Resp: 40922
Ion Ratio Lower Upper
101 100
103 63.5 52.1 78.1

Instrument :
MSVOA_N
ClientSampleId :
VN0301WBSD02

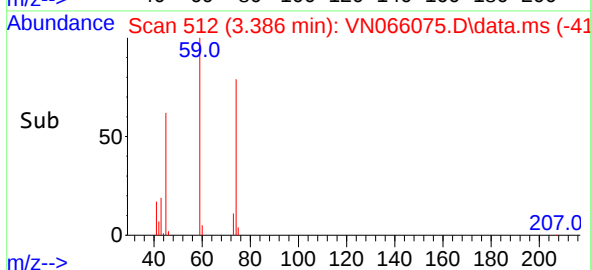
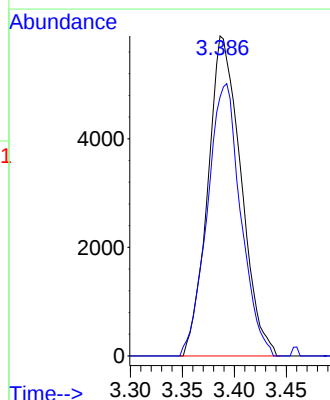
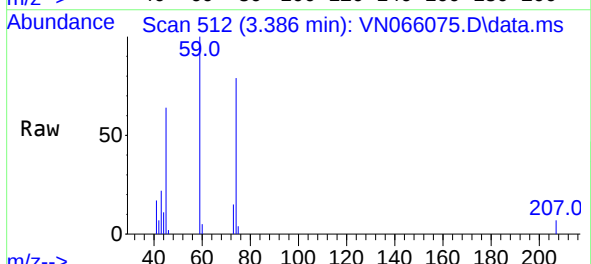
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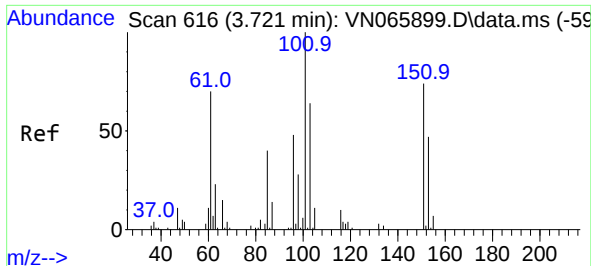
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#8
Diethyl Ether
Concen: 18.46 ug/l
RT: 3.386 min Scan# 512
Delta R.T. 0.003 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion: 74 Resp: 13083
Ion Ratio Lower Upper
74 100
45 85.8 46.4 139.1





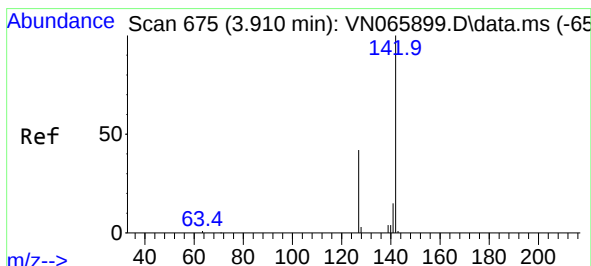
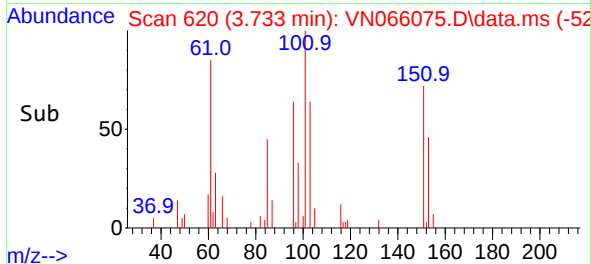
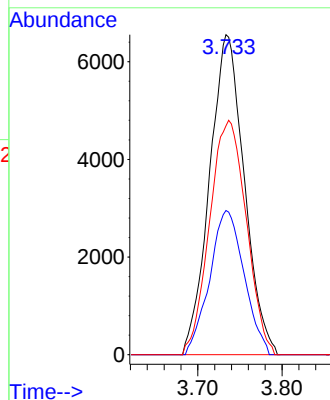
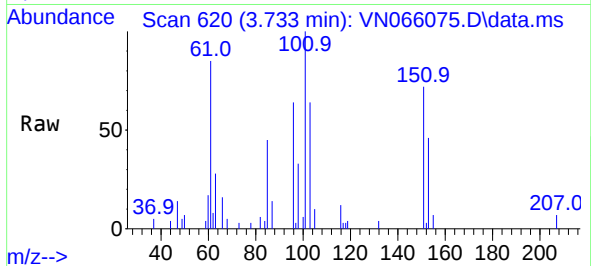
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1,1,2-Trichlorotrifluoroethane
Concen: 18.34 ug/l
RT: 3.733 min Scan# 620
Delta R.T. 0.012 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion:	101	Resp:	18731
Ion	Ratio	Lower	Upper
101	100		
85	44.7	34.6	51.8
151	77.5	63.5	95.3

Instrument :
MSVOA_N
ClientSampleId :
VN0301WBSD02

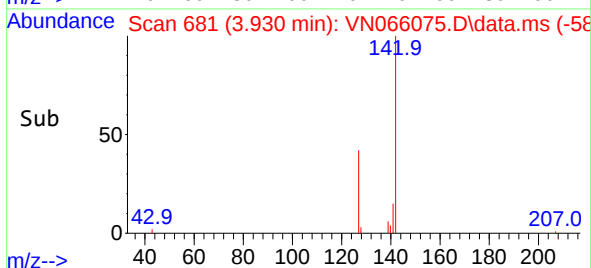
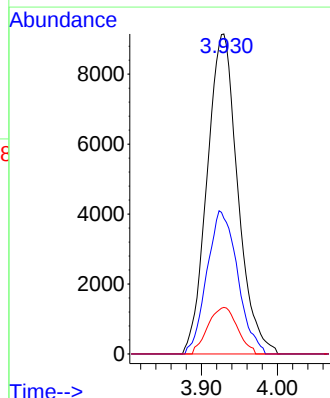
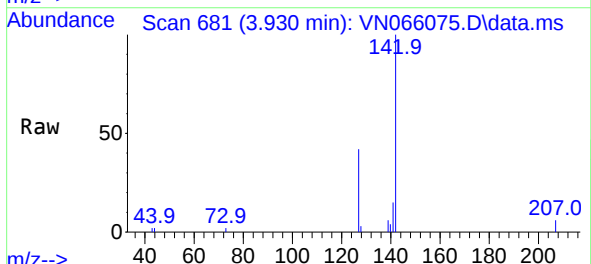
Manual Integrations
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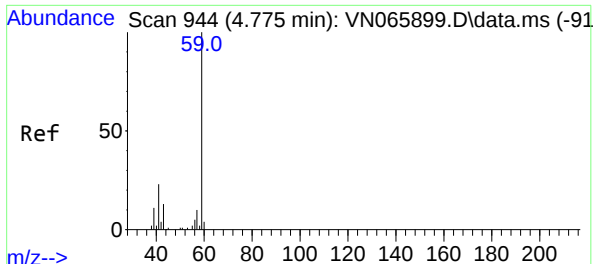
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#10
Methyl Iodide
Concen: 16.05 ug/l
RT: 3.930 min Scan# 681
Delta R.T. 0.020 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion:	142	Resp:	25602
Ion	Ratio	Lower	Upper
142	100		
127	44.8	31.7	47.5
141	14.0	10.9	16.3





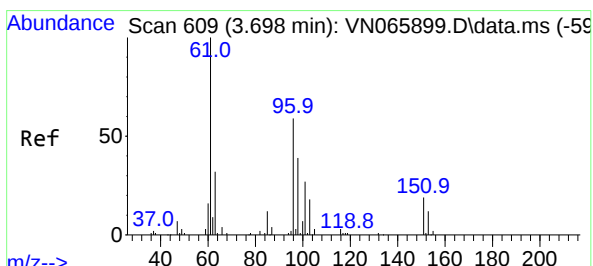
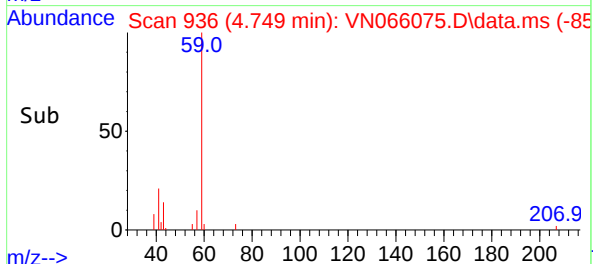
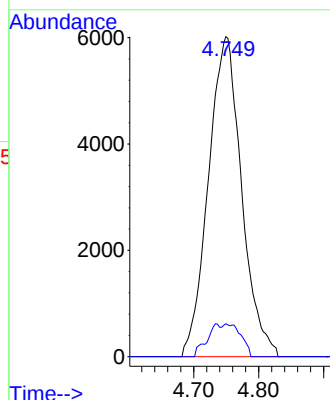
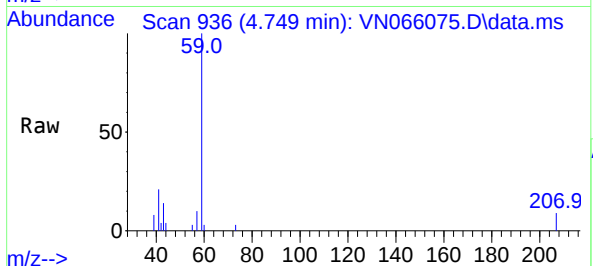
#11
Tert butyl alcohol
Concen: 114.37 ug/l
RT: 4.749 min Scan# 936
Delta R.T. -0.026 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion: 59 Resp: 21344
Ion Ratio Lower Upper
59 100
57 4.6 8.0 12.0#

Instrument :
MSVOA_N
ClientSampleId :
VN0301WBSD02

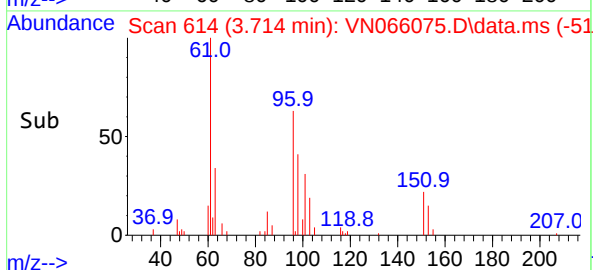
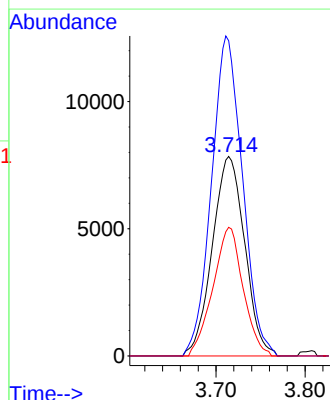
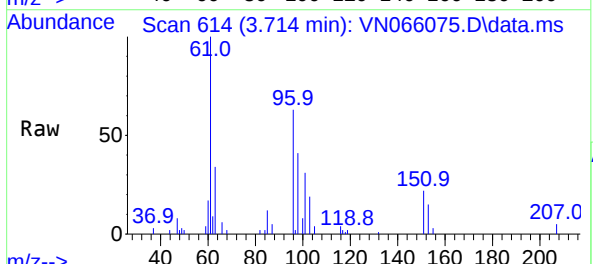
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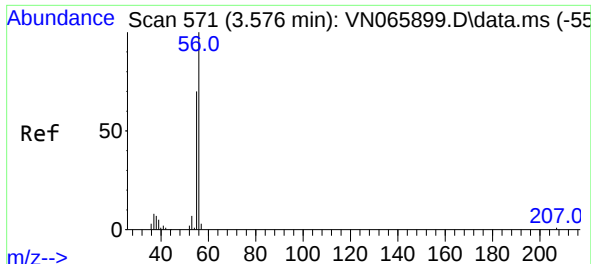
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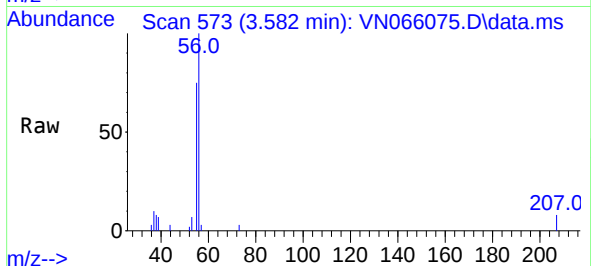
#12
1,1-Dichloroethene
Concen: 18.38 ug/l
RT: 3.714 min Scan# 614
Delta R.T. 0.016 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion: 96 Resp: 19812
Ion Ratio Lower Upper
96 100
61 158.0 122.5 183.7
98 64.5 50.8 76.2

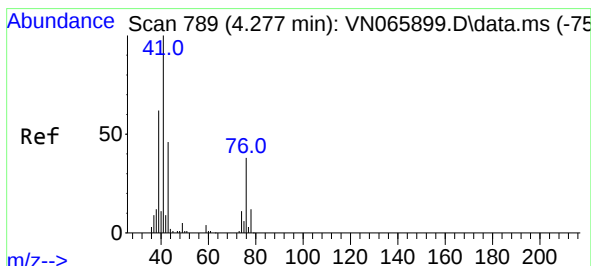
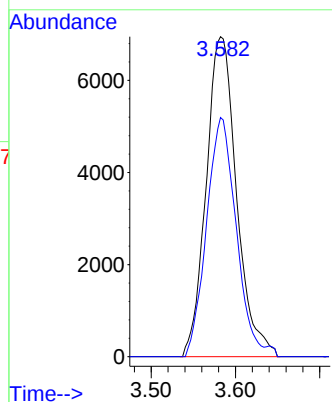
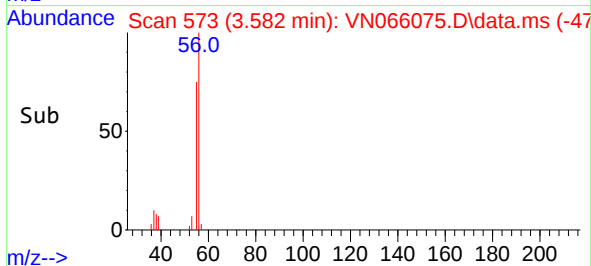




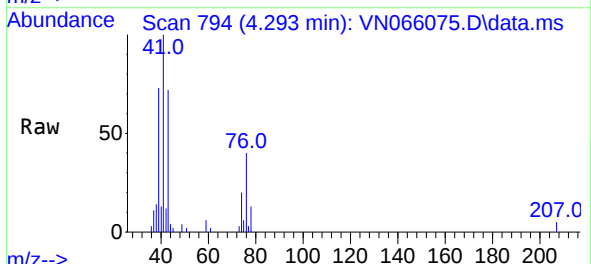
#13
Acrolein
Concen: 102.12 ug/l
RT: 3.582 min Scan# 573
Delta R.T. 0.006 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23



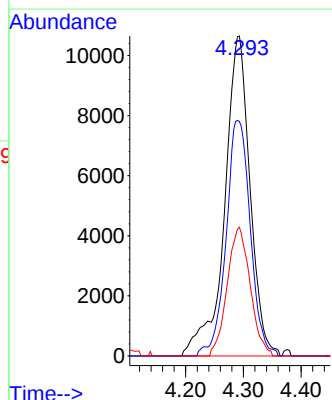
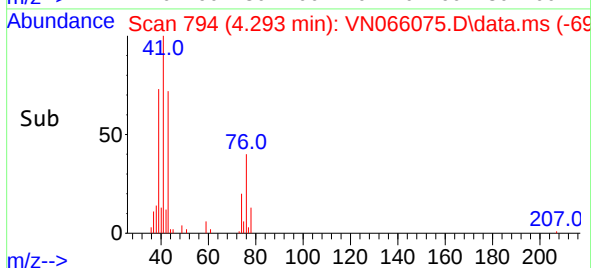
Tgt Ion: 56 Resp: 17441
Ion Ratio Lower Upper
56 100
55 72.2 56.0 84.0



#14
Allyl chloride
Concen: 17.74 ug/l
RT: 4.293 min Scan# 794
Delta R.T. 0.016 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23



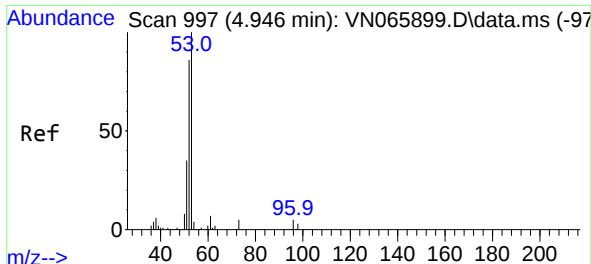
Tgt Ion: 41 Resp: 32638
Ion Ratio Lower Upper
41 100
39 70.0 53.0 79.4
76 36.3 28.9 43.3



Instrument :
MSVOA_N
ClientSampleId :
VN0301WBSD02

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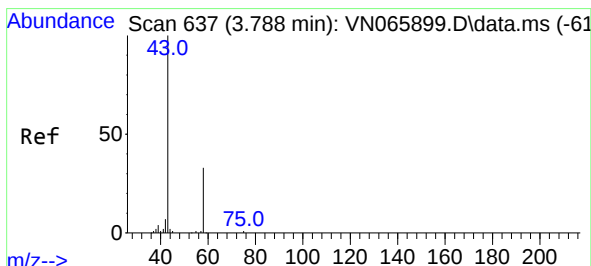
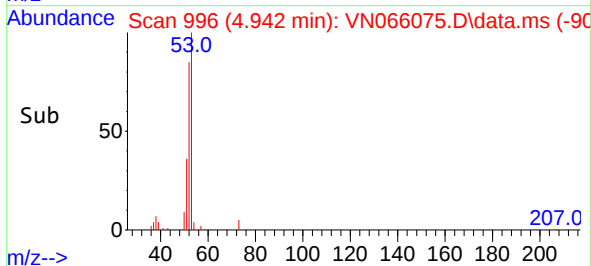
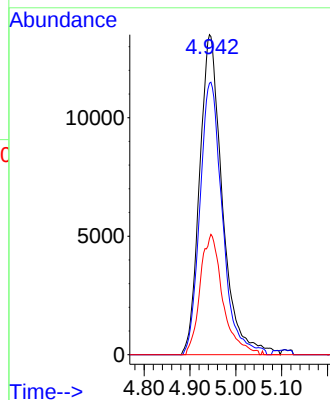
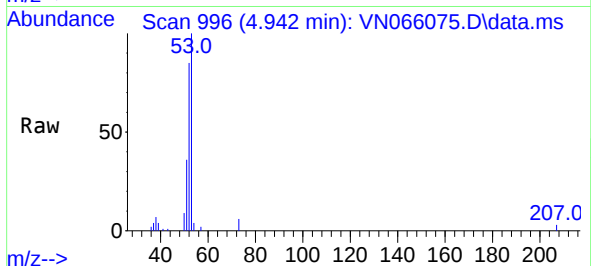
#15
Acrylonitrile
Concen: 90.24 ug/l
RT: 4.942 min Scan# 996
Delta R.T. -0.004 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion: 53	Resp: 46698
Ion Ratio	Lower Upper
53 100	
52 83.4	66.1 99.1
51 37.2	27.9 41.9

Instrument :
MSVOA_N
ClientSampleId :
VN0301WBSD02

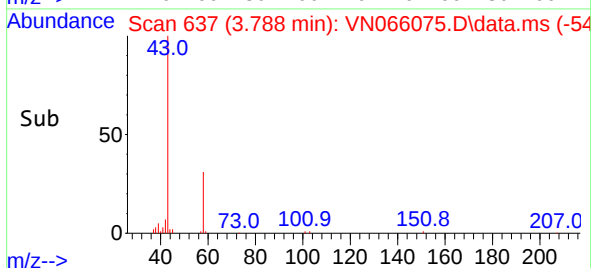
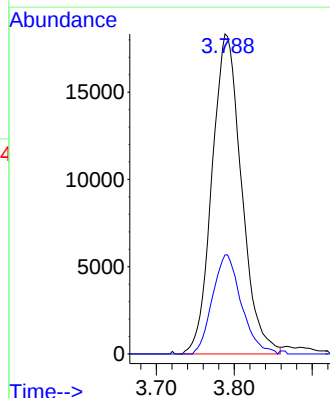
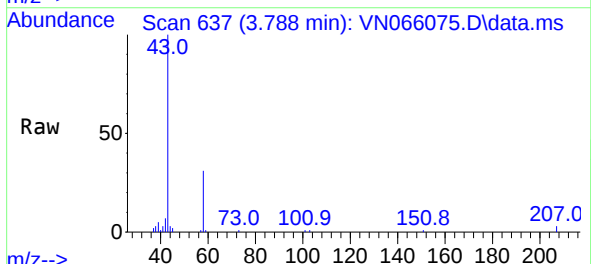
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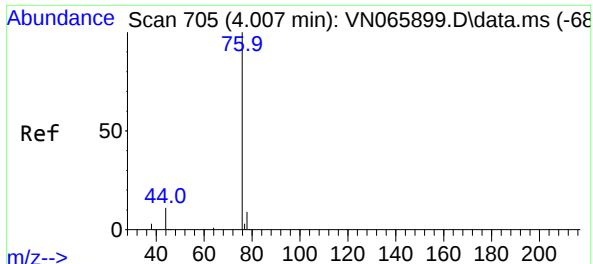
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#16
Acetone
Concen: 113.77 ug/l
RT: 3.788 min Scan# 637
Delta R.T. 0.000 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion: 43	Resp: 48337
Ion Ratio	Lower Upper
43 100	
58 31.0	27.0 40.6





#17

Carbon Disulfide

Concen: 16.99 ug/l

RT: 4.026 min Scan# 711

Delta R.T. 0.019 min

Lab File: VN066075.D

Acq: 1 Mar 2021 14:23

Tgt Ion: 76 Resp: 52152

Ion Ratio Lower Upper

76 100

78 9.4 7.8 11.6

Instrument :

MSVOA_N

ClientSampleId :

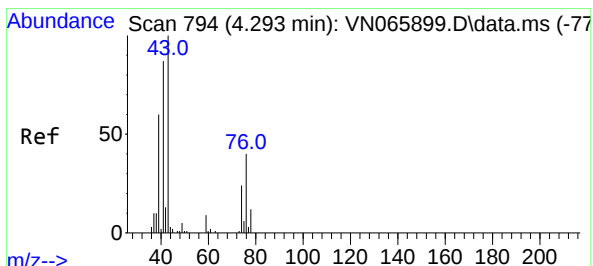
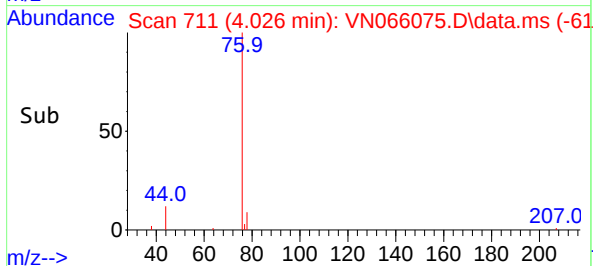
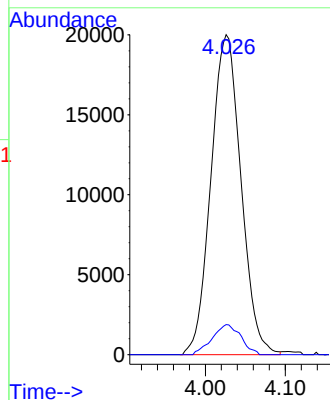
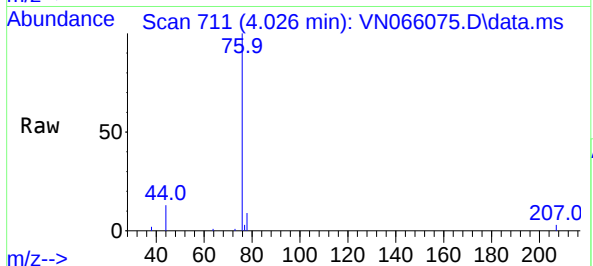
VN0301WBSD02

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#18

Methyl Acetate

Concen: 20.29 ug/l

RT: 4.293 min Scan# 794

Delta R.T. -0.000 min

Lab File: VN066075.D

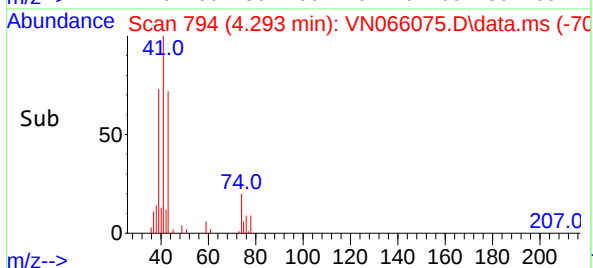
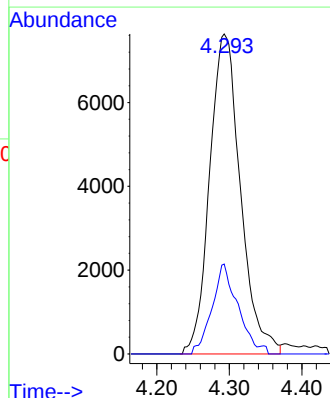
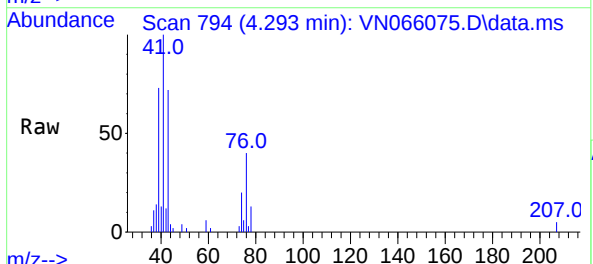
Acq: 1 Mar 2021 14:23

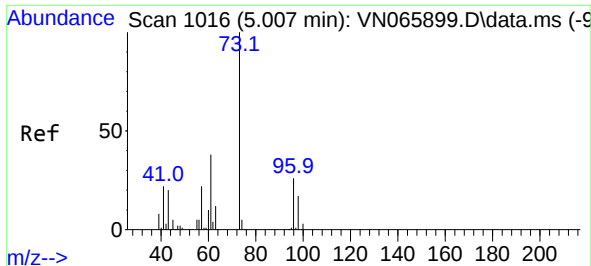
Tgt Ion: 43 Resp: 22506

Ion Ratio Lower Upper

43 100

74 23.3 19.5 29.3





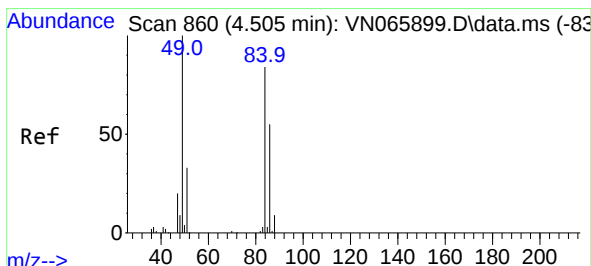
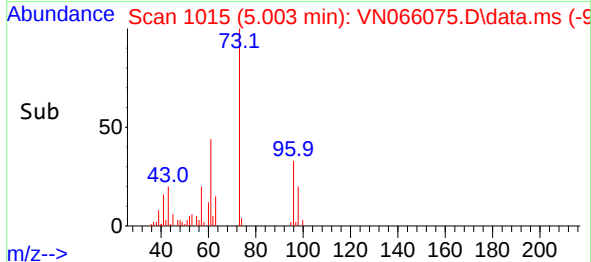
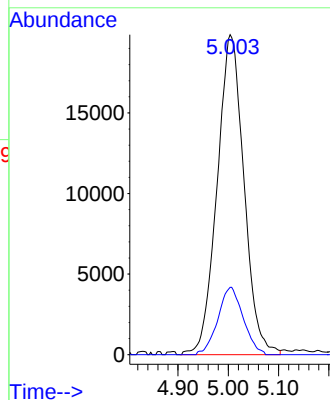
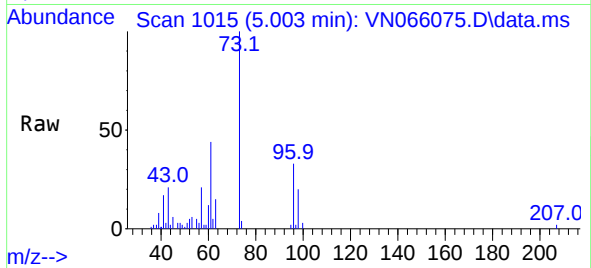
#19
Methyl tert-butyl Ether
Concen: 21.24 ug/l
RT: 5.003 min Scan# 1015
Delta R.T. -0.004 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion: 73 Resp: 73644
Ion Ratio Lower Upper
73 100
57 21.1 17.3 25.9

Instrument :
MSVOA_N
ClientSampleId :
VN0301WBSD02

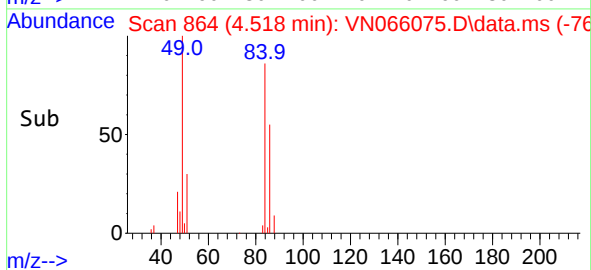
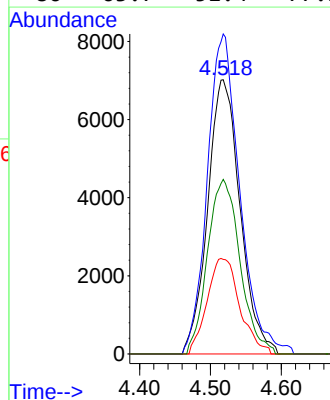
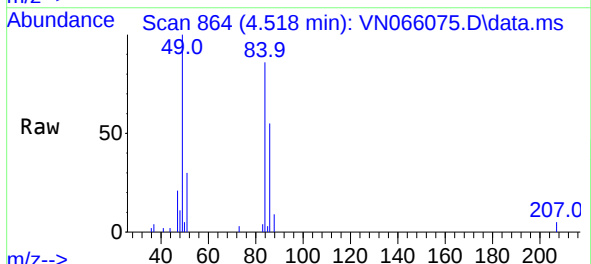
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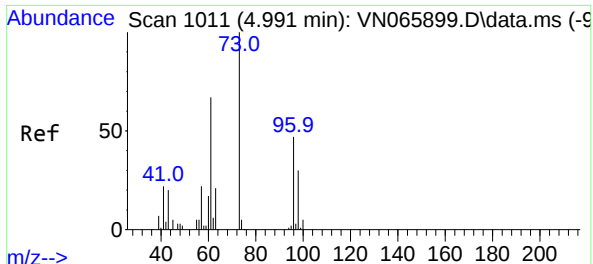
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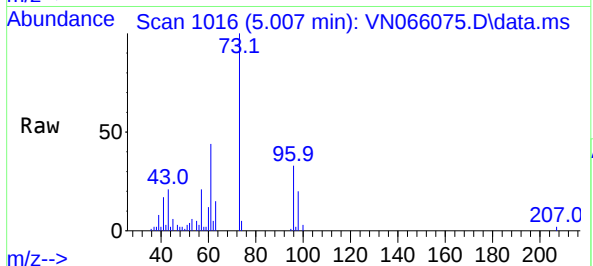
#20
Methylene Chloride
Concen: 17.94 ug/l
RT: 4.518 min Scan# 864
Delta R.T. 0.013 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion: 84 Resp: 22331
Ion Ratio Lower Upper
84 100
49 116.7 94.6 141.8
51 34.5 29.9 44.9
86 63.7 51.4 77.2

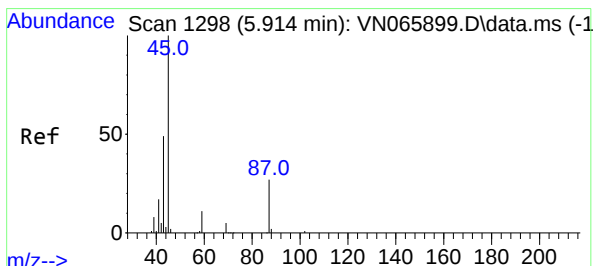
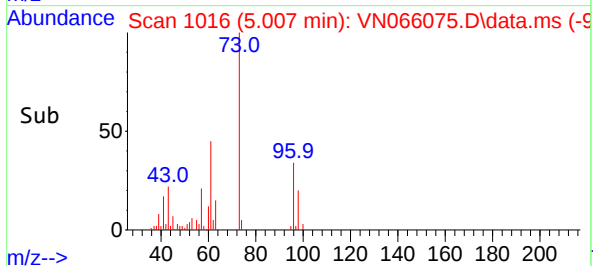
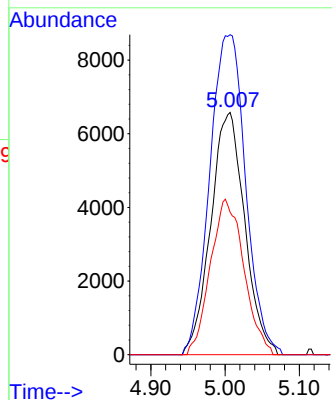




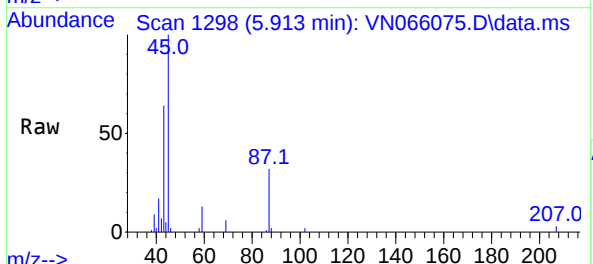
#21
trans-1,2-Dichloroethene
Concen: 18.49 ug/l
RT: 5.007 min Scan# 1016
Delta R.T. 0.016 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23



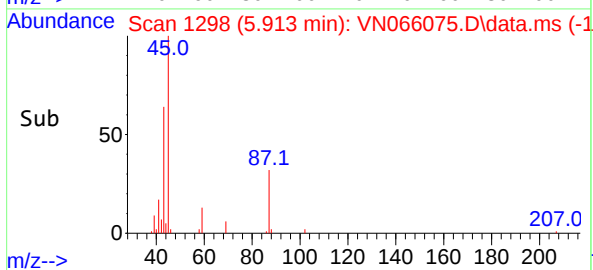
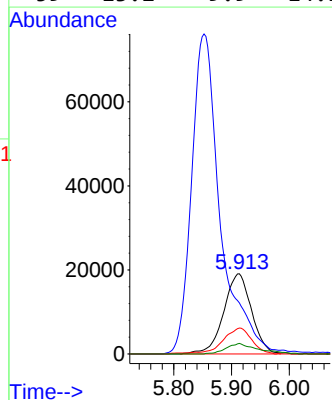
Tgt Ion: 96 Resp: 20944
Ion Ratio Lower Upper
96 100
61 132.1 104.9 157.3
98 58.7 51.8 77.8



#22
Diisopropyl ether
Concen: 17.32 ug/l
RT: 5.913 min Scan# 1298
Delta R.T. -0.001 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23



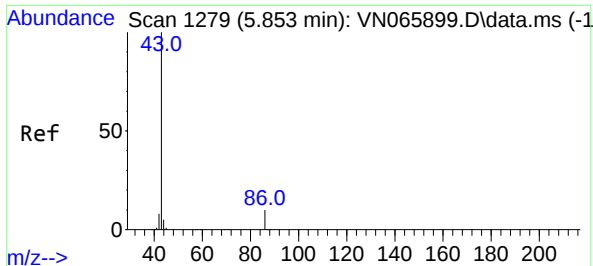
Tgt Ion: 45 Resp: 63752
Ion Ratio Lower Upper
45 100
43 59.1 48.9 73.3
87 32.3 23.7 35.5
59 13.2 9.9 14.9



Instrument :
MSVOA_N
ClientSampleId :
VN0301WBSD02

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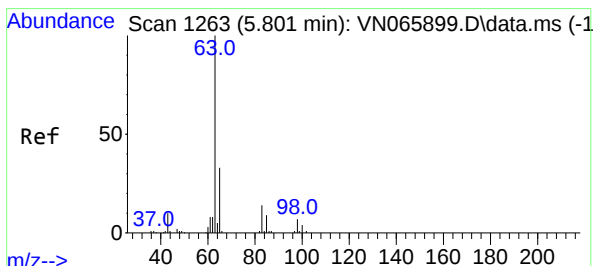
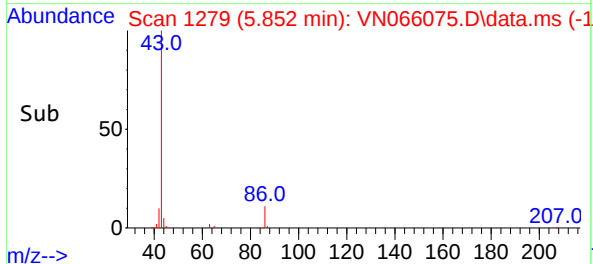
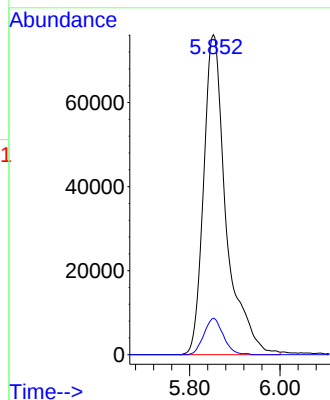
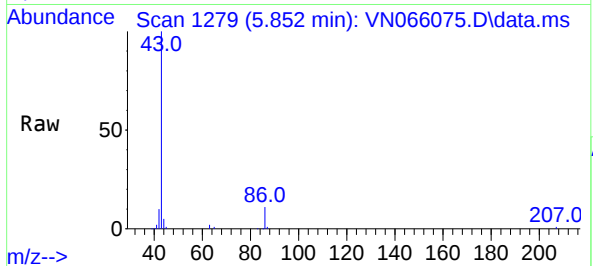
#23
 Vinyl Acetate
 Concen: 91.42 ug/l
 RT: 5.852 min Scan# 1279
 Delta R.T. -0.001 min
 Lab File: VN066075.D
 Acq: 1 Mar 2021 14:23

Tgt Ion: 43 Resp: 263954
 Ion Ratio Lower Upper
 43 100
 86 11.4 8.6 13.0

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0301WBSD02

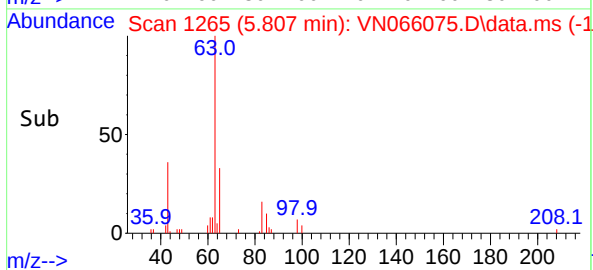
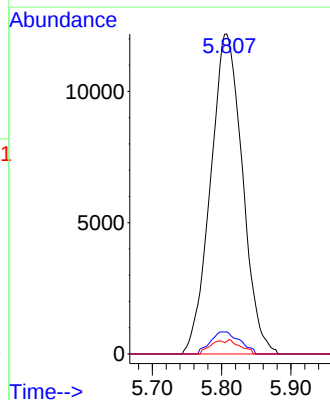
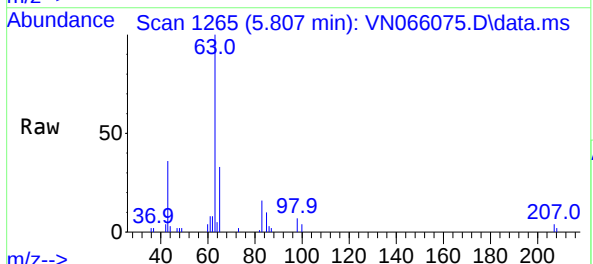
Manual Integrations
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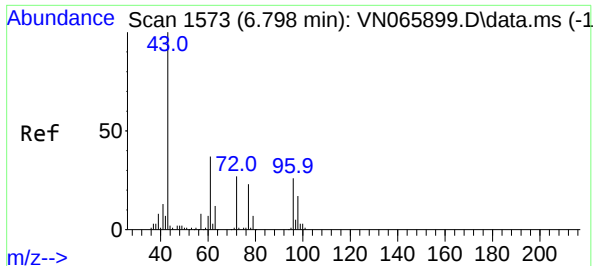
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#24
 1,1-Dichloroethane
 Concen: 18.34 ug/l
 RT: 5.807 min Scan# 1265
 Delta R.T. 0.006 min
 Lab File: VN066075.D
 Acq: 1 Mar 2021 14:23

Tgt Ion: 63 Resp: 39010
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.5 10.4
 100 3.9 2.3 6.9





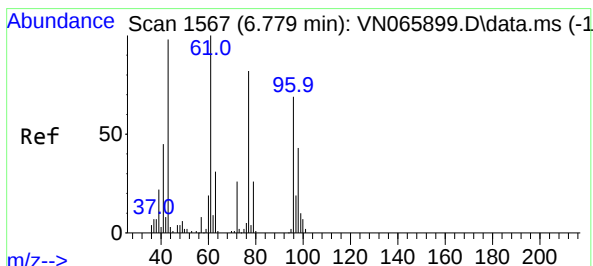
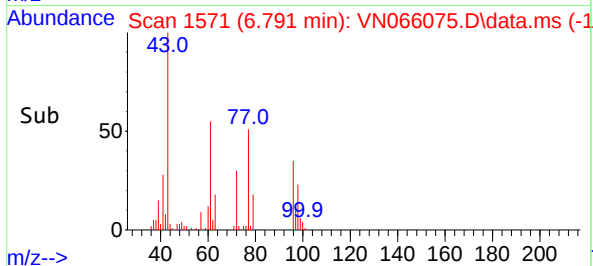
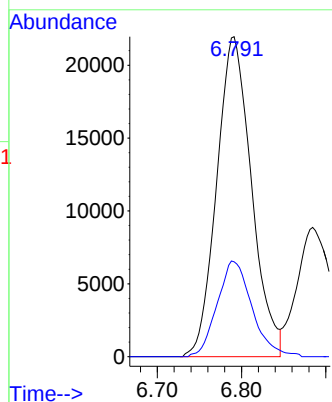
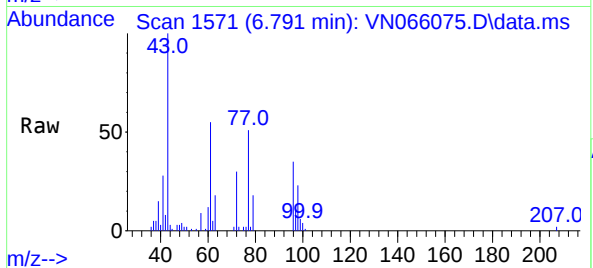
#25
2-Butanone
Concen: 94.81 ug/l
RT: 6.791 min Scan# 1571
Delta R.T. -0.007 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion: 43 Resp: 62992
Ion Ratio Lower Upper
43 100
72 29.6 23.1 34.7

Instrument :
MSVOA_N
ClientSampleId :
VN0301WBSD02

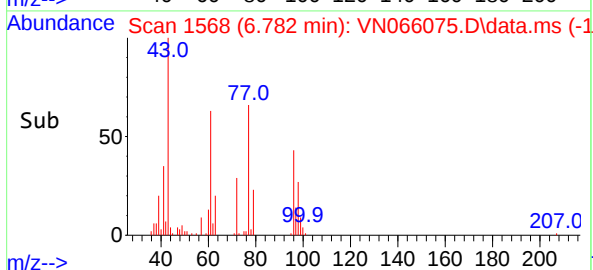
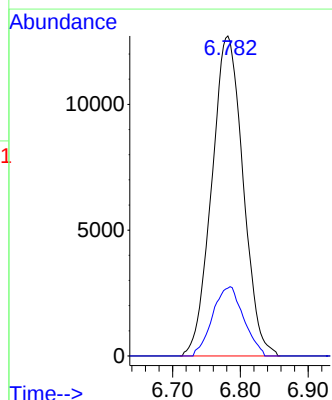
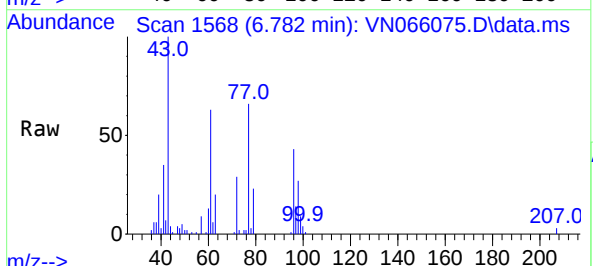
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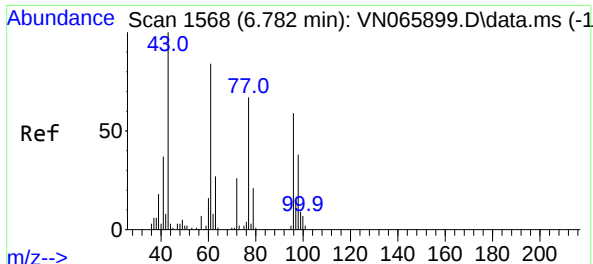
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#26
2,2-Dichloropropane
Concen: 24.45 ug/l
RT: 6.782 min Scan# 1568
Delta R.T. 0.003 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion: 77 Resp: 40787
Ion Ratio Lower Upper
77 100
97 21.4 11.9 35.9





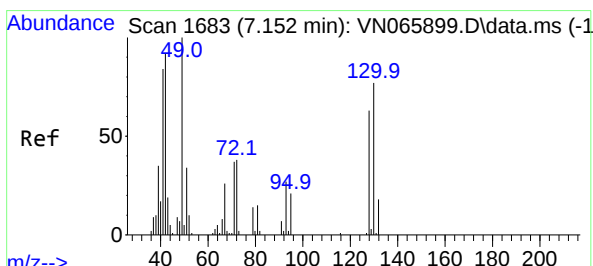
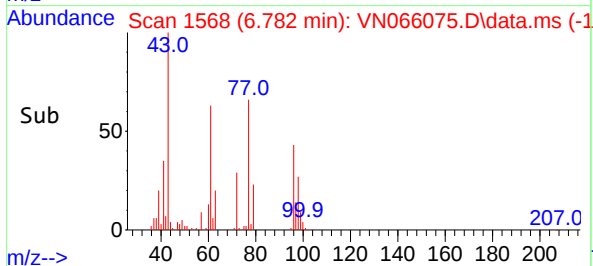
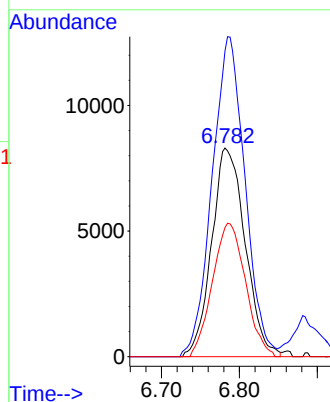
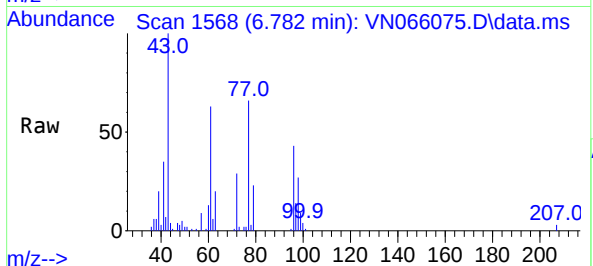
#27
cis-1,2-Dichloroethene
Concen: 19.25 ug/l
RT: 6.782 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion: 96 Resp: 24847
Ion Ratio Lower Upper
96 100
61 150.1 0.0 276.8
98 63.0 0.0 129.4

Instrument :
MSVOA_N
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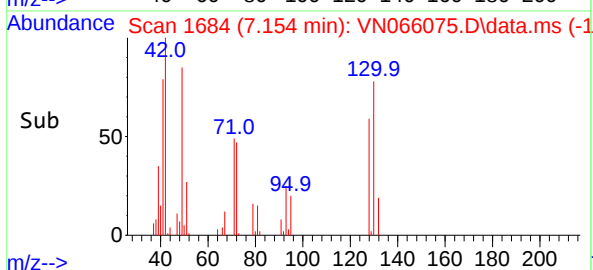
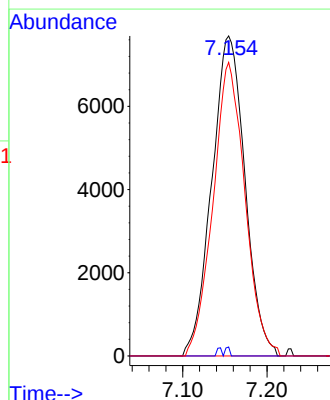
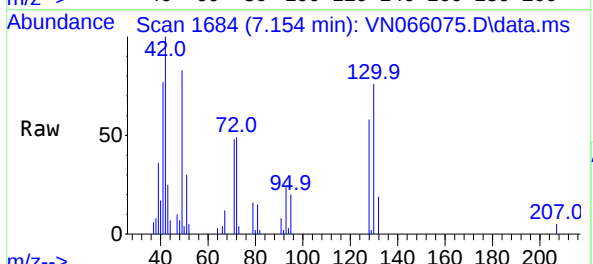
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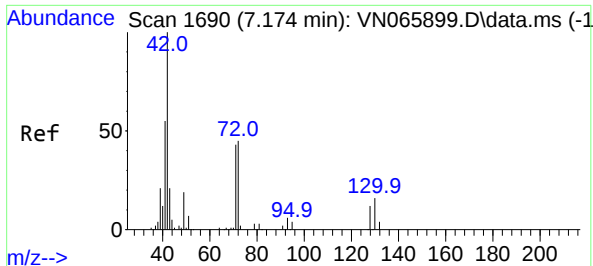
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#28
Bromochloromethane
Concen: 21.44 ug/l
RT: 7.154 min Scan# 1684
Delta R.T. 0.002 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion: 49 Resp: 21019
Ion Ratio Lower Upper
49 100
129 0.4 0.0 3.6
130 88.3 67.8 101.6





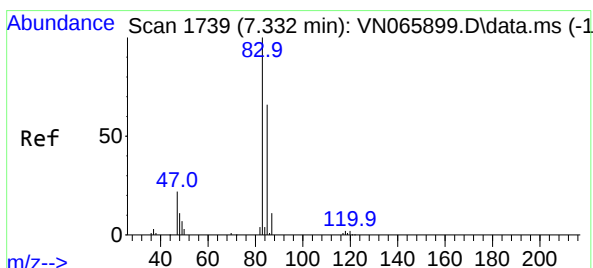
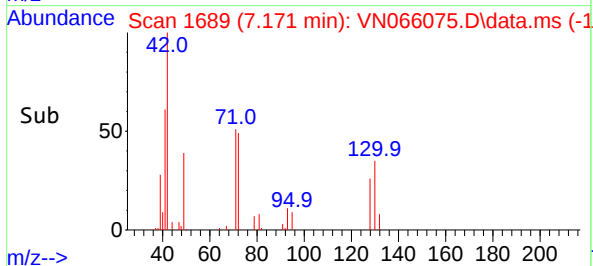
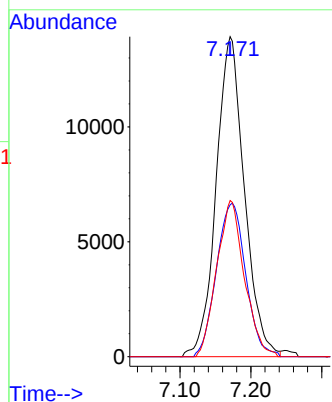
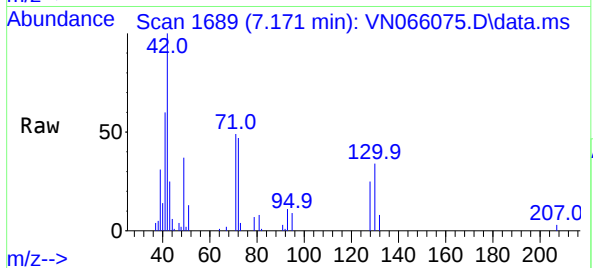
#29
Tetrahydrofuran
Concen: 84.37 ug/l
RT: 7.171 min Scan# 1689
Delta R.T. -0.003 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion:	42	Resp:	38589
Ion	Ratio	Lower	Upper
42	100		
72	49.9	36.6	55.0
71	47.8	34.3	51.5

Instrument :
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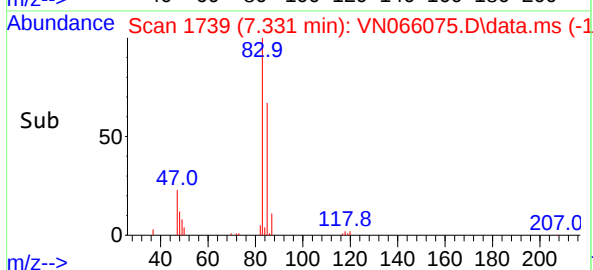
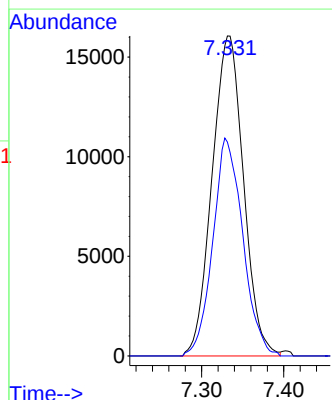
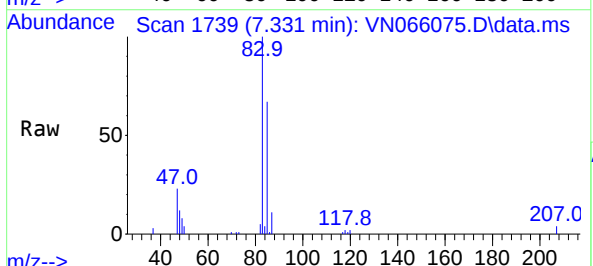
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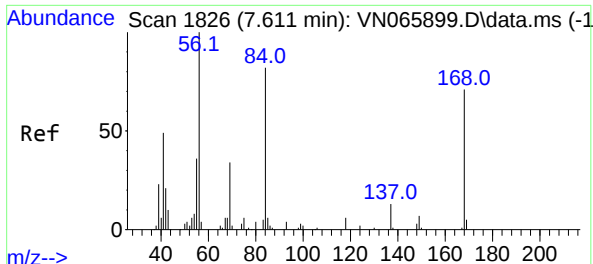
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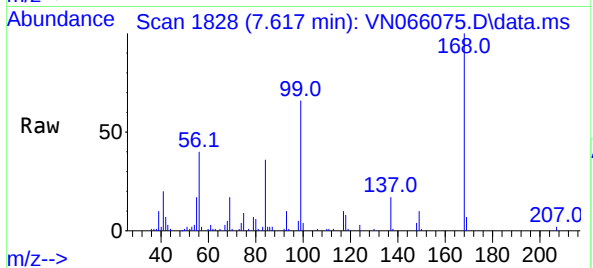
#30
Chloroform
Concen: 20.40 ug/l
RT: 7.331 min Scan# 1739
Delta R.T. -0.001 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion:	83	Resp:	42871
Ion	Ratio	Lower	Upper
83	100		
85	66.8	52.6	78.8

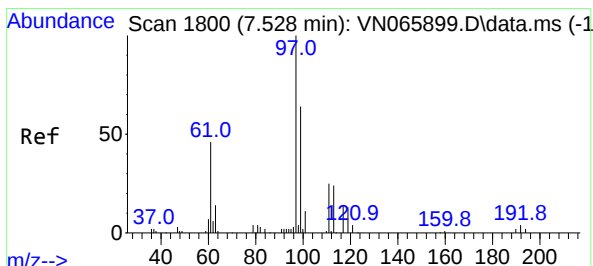
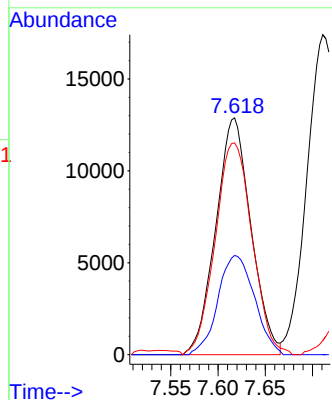
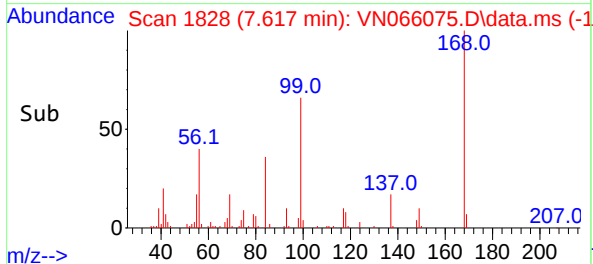




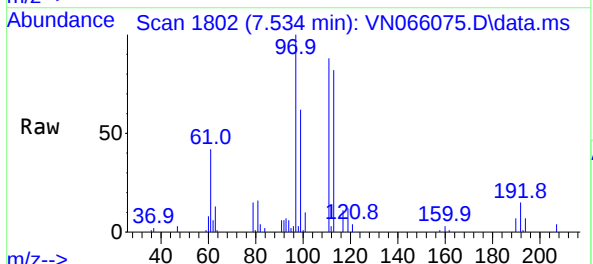
#31
Cyclohexane
Concen: 16.66 ug/l
RT: 7.617 min Scan# 1828
Delta R.T. 0.006 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23



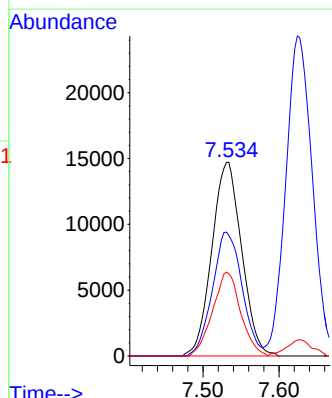
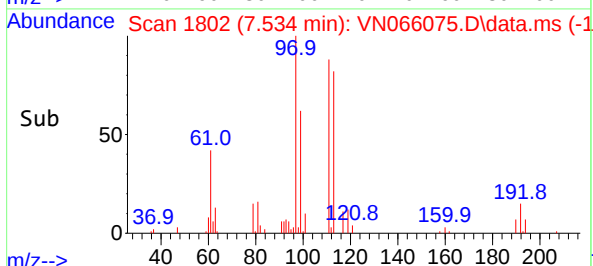
Tgt Ion: 56 Resp: 33340
Ion Ratio Lower Upper
56 100
69 41.9 26.6 39.8#
84 88.2 70.4 105.6



#32
1,1,1-Trichloroethane
Concen: 22.73 ug/l
RT: 7.534 min Scan# 1802
Delta R.T. 0.006 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23



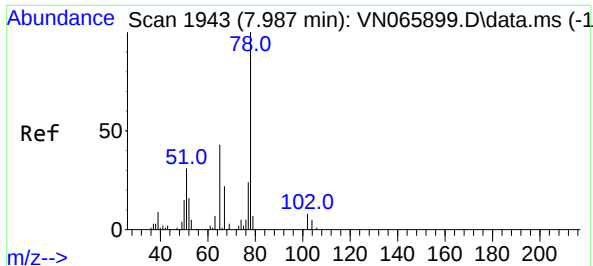
Tgt Ion: 97 Resp: 40052
Ion Ratio Lower Upper
97 100
99 63.5 50.8 76.2
61 40.7 34.3 51.5



Instrument :
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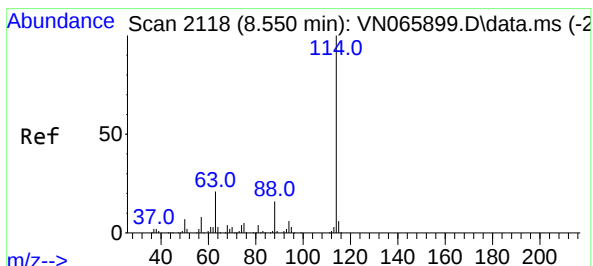
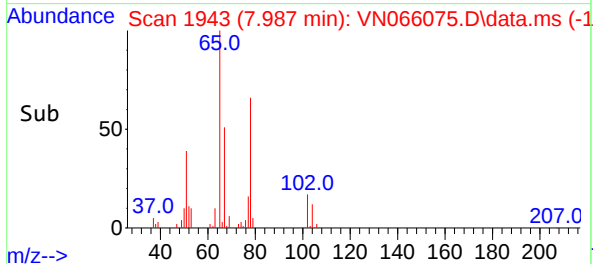
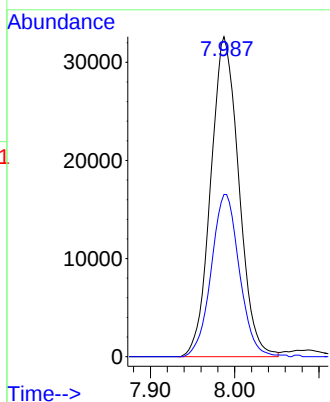
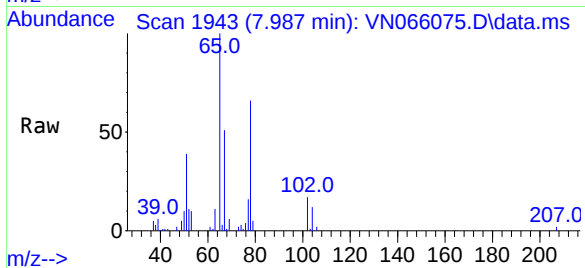
#33
1,2-Dichloroethane-d4
Concen: 56.27 ug/l
RT: 7.987 min Scan# 1943
Delta R.T. 0.000 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion: 65 Resp: 75522
Ion Ratio Lower Upper
65 100
67 50.9 0.0 107.2

Instrument :
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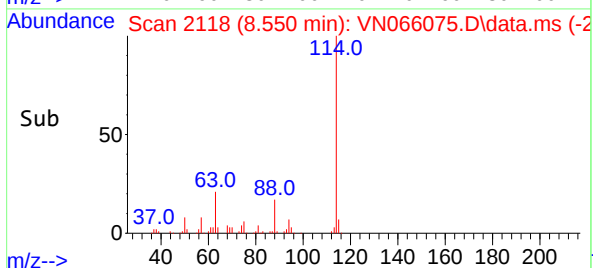
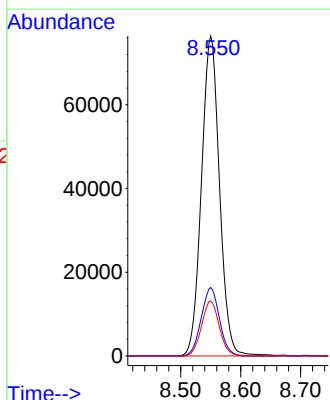
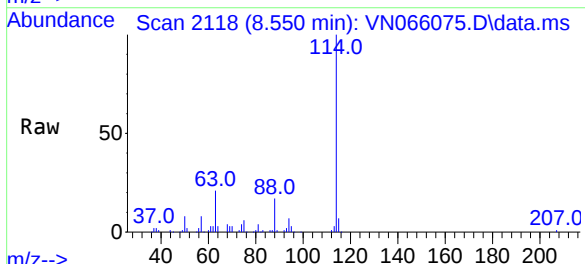
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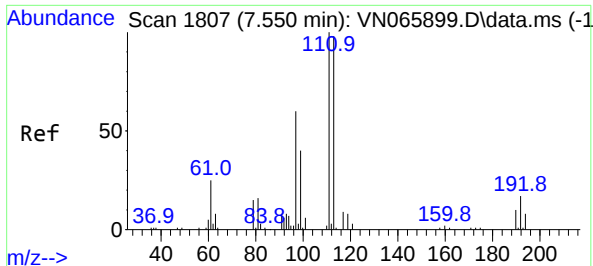
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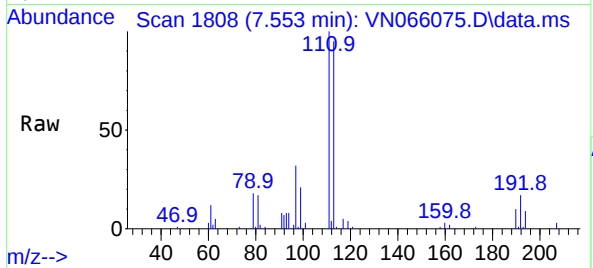
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.550 min Scan# 2118
Delta R.T. -0.000 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion: 114 Resp: 160152
Ion Ratio Lower Upper
114 100
63 21.4 0.0 38.6
88 17.2 0.0 30.6

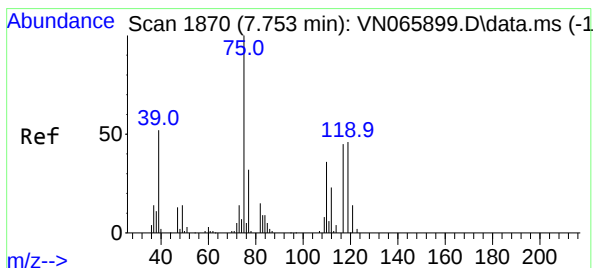
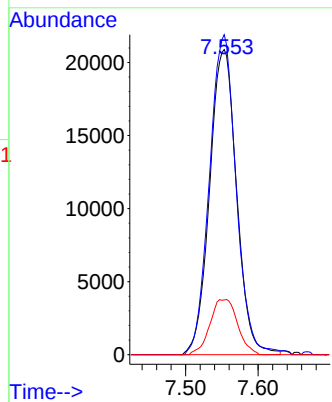
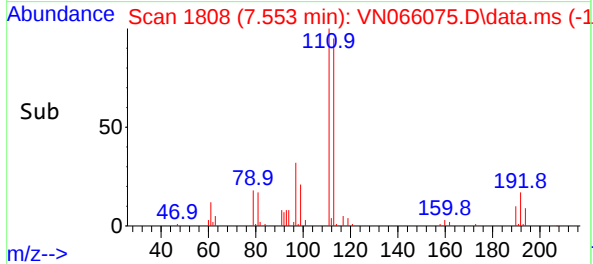




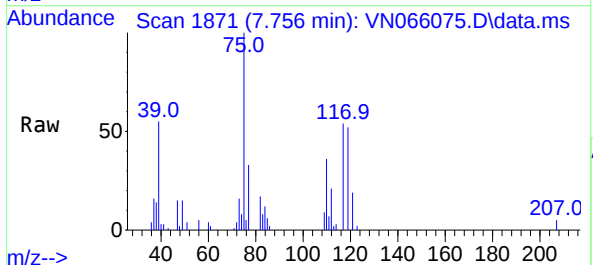
#35
Dibromofluoromethane
Concen: 54.51 ug/l
RT: 7.553 min Scan# 1808
Delta R.T. 0.003 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23



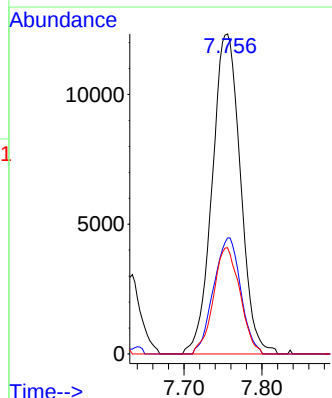
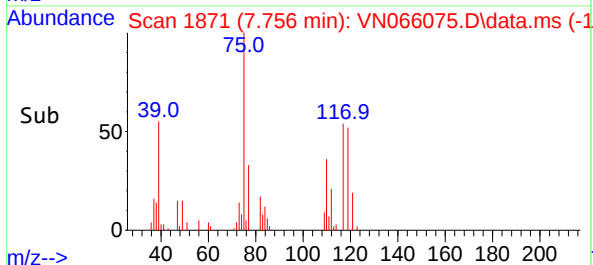
Tgt Ion: 113 Resp: 54033
Ion Ratio Lower Upper
113 100
111 104.0 82.2 123.2
192 18.5 15.4 23.0



#36
1,1-Dichloropropene
Concen: 19.66 ug/l
RT: 7.756 min Scan# 1871
Delta R.T. 0.003 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23



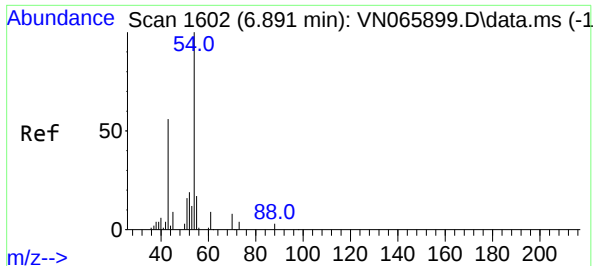
Tgt Ion: 75 Resp: 31051
Ion Ratio Lower Upper
75 100
110 34.8 18.2 54.6
77 31.2 24.9 37.3



Instrument :
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#37

Ethyl Acetate

Concen: 17.01 ug/l

RT: 6.884 min Scan# 1600

Delta R.T. -0.007 min

Lab File: VN066075.D

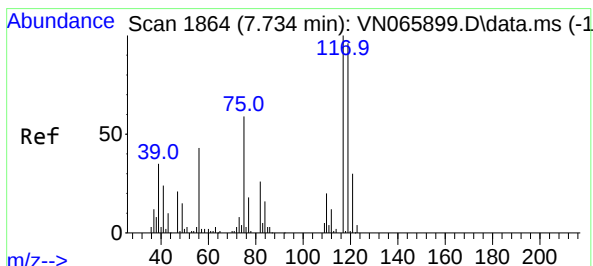
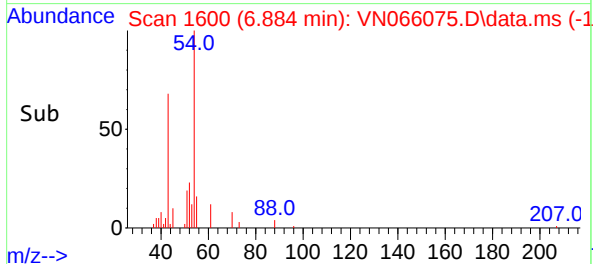
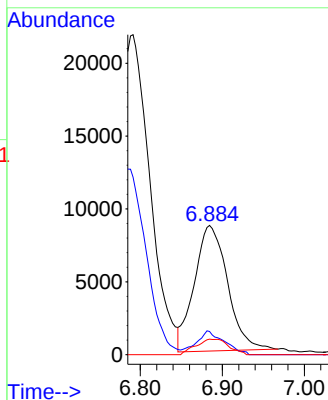
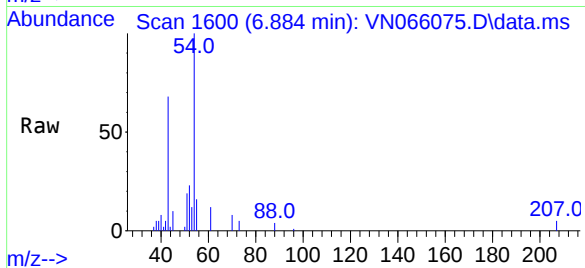
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Tgt Ion:	43	Resp:	24251
Ion	Ratio	Lower	Upper
43	100		
61	16.0	11.6	17.4
70	12.1	8.6	13.0

Instrument :
MSVOA_N
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#38

Carbon Tetrachloride

Concen: 23.53 ug/l

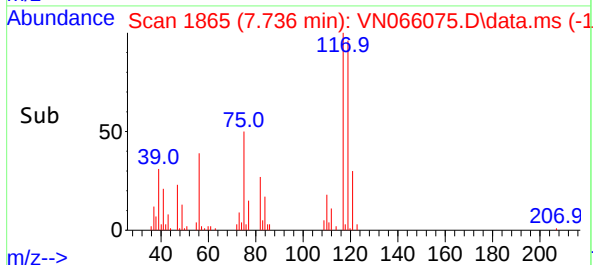
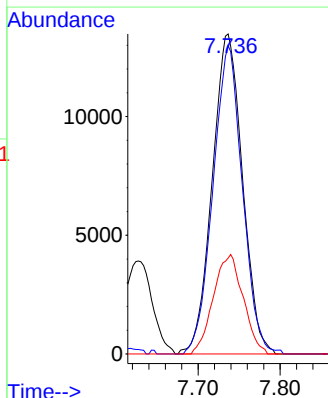
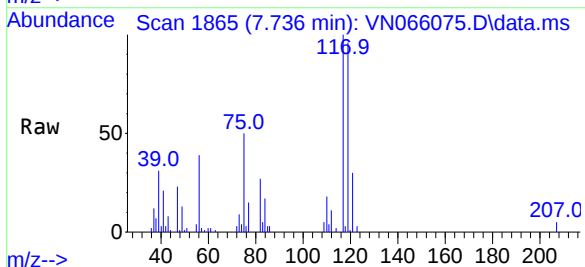
RT: 7.736 min Scan# 1865

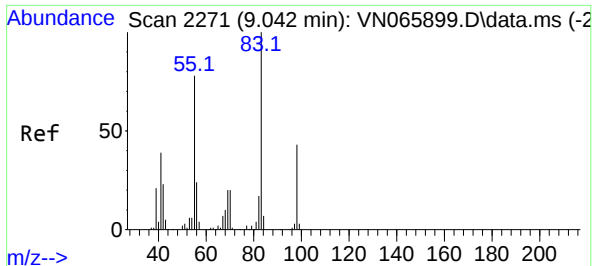
Delta R.T. 0.002 min

Lab File: VN066075.D

Acq: 1 Mar 2021 14:23

Tgt Ion:	117	Resp:	34541
Ion	Ratio	Lower	Upper
117	100		
119	96.3	76.0	114.0
121	30.0	24.5	36.7





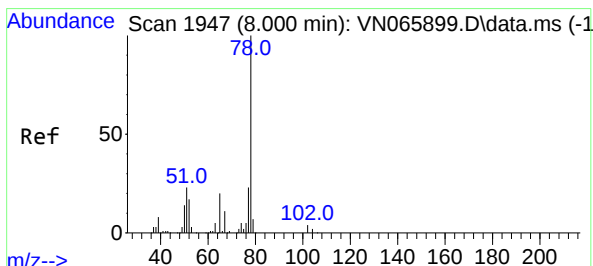
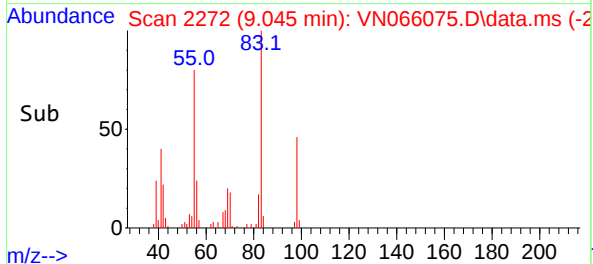
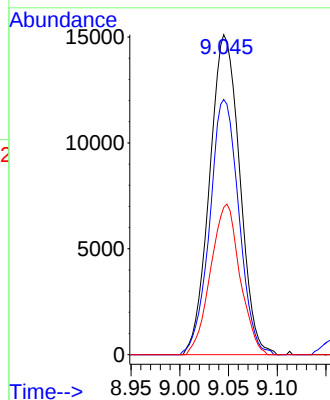
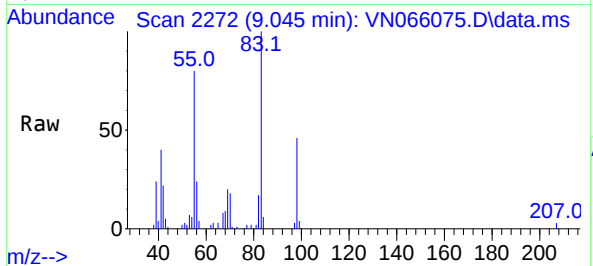
#39
Methylcyclohexane
Concen: 18.30 ug/l
RT: 9.045 min Scan# 2272
Delta R.T. 0.003 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion: 83 Resp: 32471
Ion Ratio Lower Upper
83 100
55 79.7 58.9 88.3
98 46.0 35.9 53.9

Instrument :
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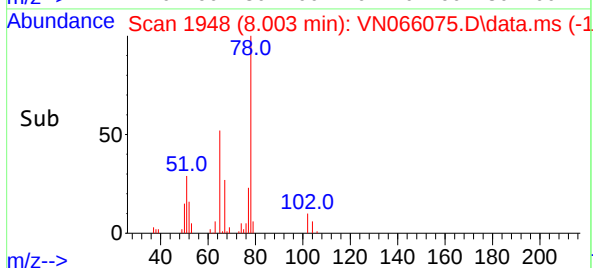
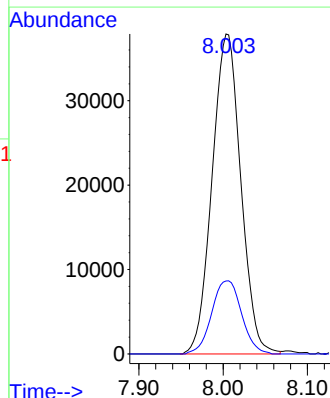
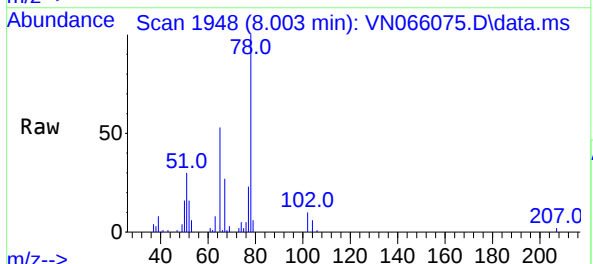
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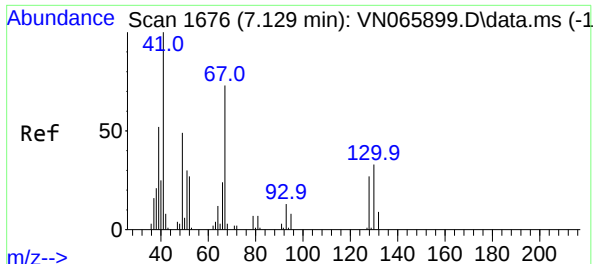
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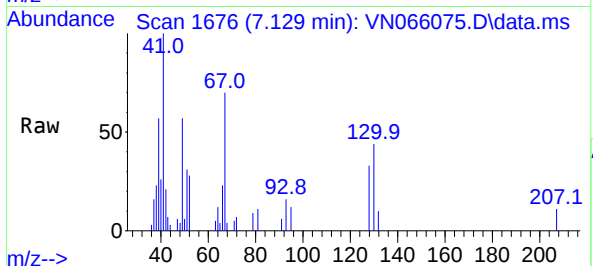
#40
Benzene
Concen: 18.49 ug/l
RT: 8.003 min Scan# 1948
Delta R.T. 0.003 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion: 78 Resp: 89597
Ion Ratio Lower Upper
78 100
77 22.8 19.0 28.4

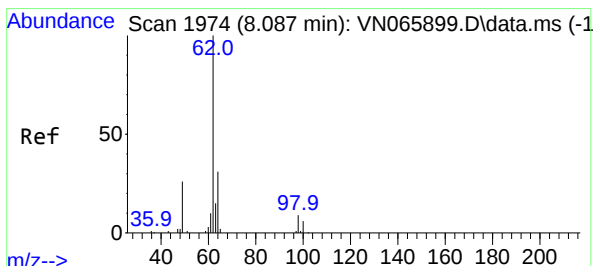
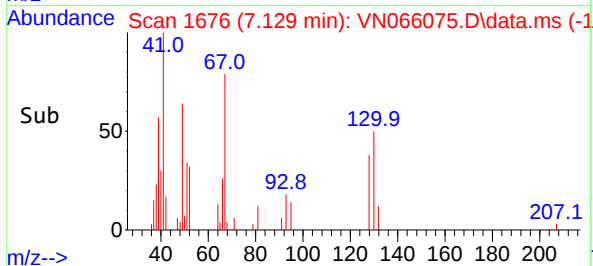
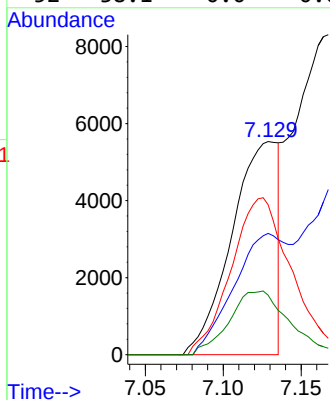




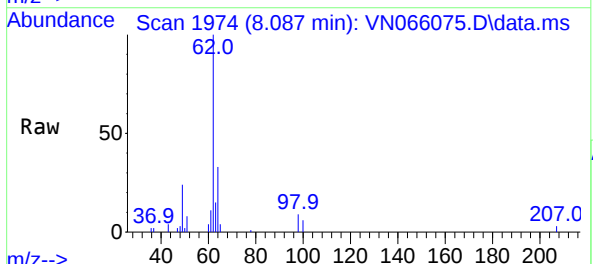
#41
Methacrylonitrile
Concen: 16.62 ug/l
RT: 7.129 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23



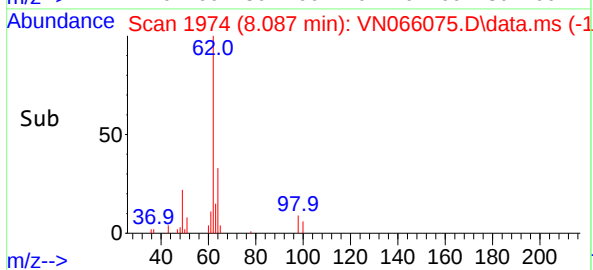
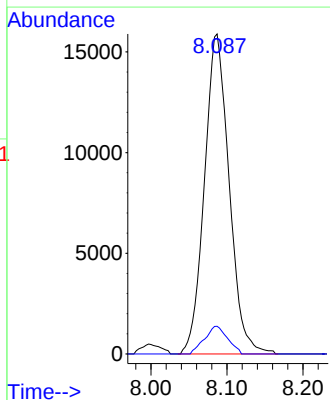
Tgt Ion:	41	Resp:	11476
Ion Ratio	Lower	Upper	
41	100		
39	63.9	0.0	0.0#
67	95.8	0.0	0.0#
52	38.1	0.0	0.0#



#42
1,2-Dichloroethane
Concen: 22.54 ug/l
RT: 8.087 min Scan# 1974
Delta R.T. -0.000 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23



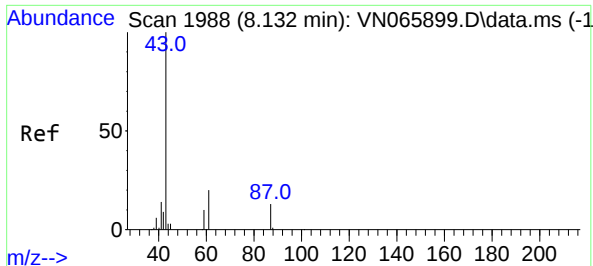
Tgt Ion:	62	Resp:	35896
Ion Ratio	Lower	Upper	
62	100		
98	8.1	0.0	18.6



Instrument :
MSVOA_N
ClientSampleId :
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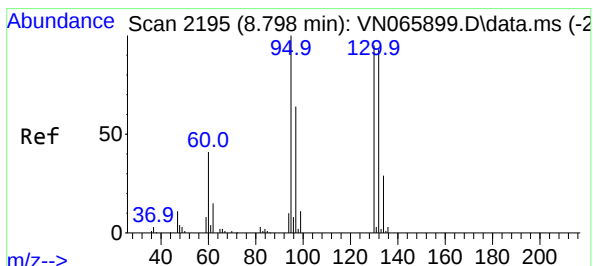
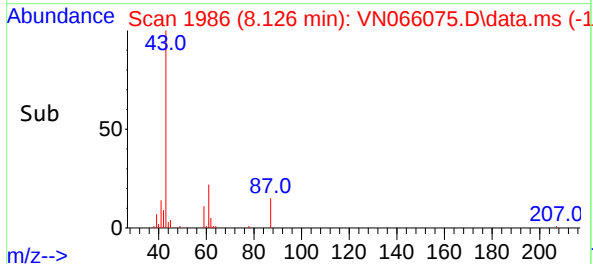
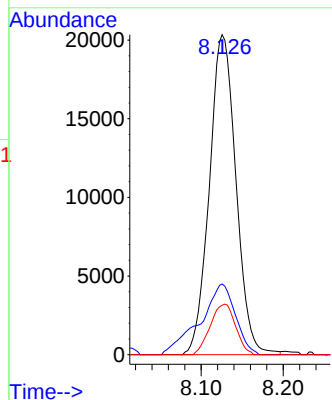
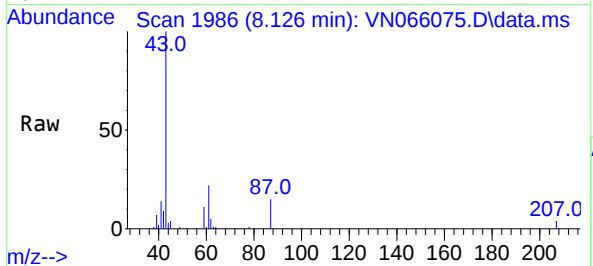
#43
Isopropyl Acetate
Concen: 20.20 ug/l
RT: 8.126 min Scan# 1986
Delta R.T. -0.006 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion: 43 Resp: 45918
Ion Ratio Lower Upper
43 100
61 29.5 22.5 33.7
87 15.0 11.1 16.7

Instrument :
MSVOA_N
ClientSampleId :
VN0301WBSD02

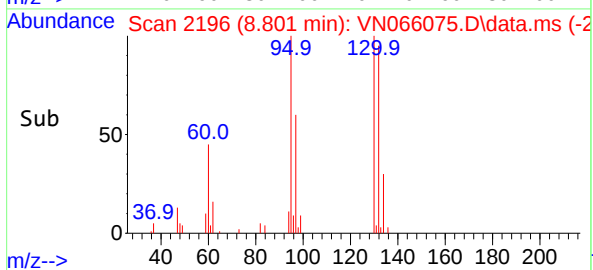
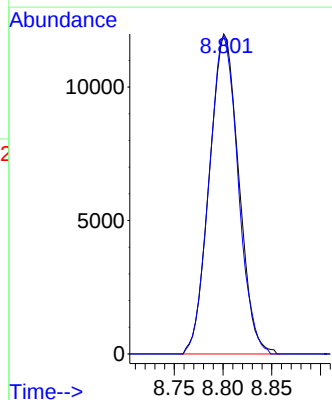
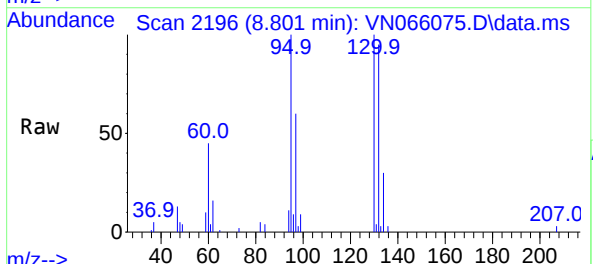
Manual Integrations
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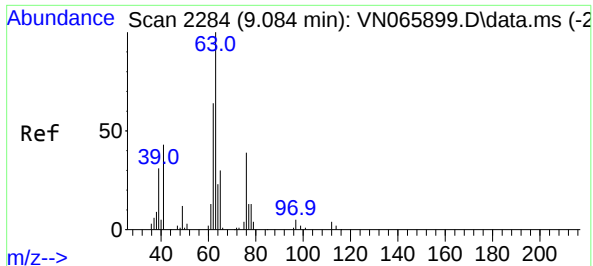
MMDadoda
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#44
Trichloroethene
Concen: 20.99 ug/l
RT: 8.801 min Scan# 2196
Delta R.T. 0.003 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion:130 Resp: 25148
Ion Ratio Lower Upper
130 100
95 99.6 0.0 199.6





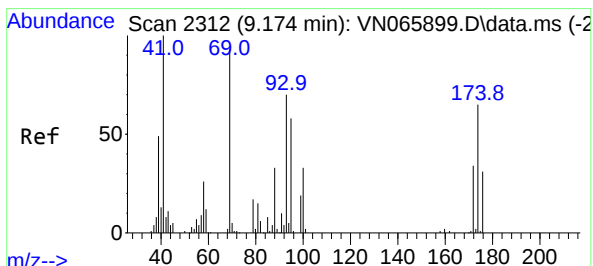
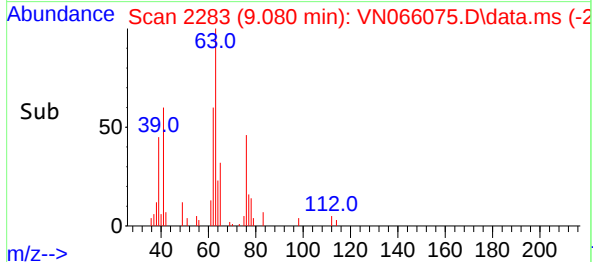
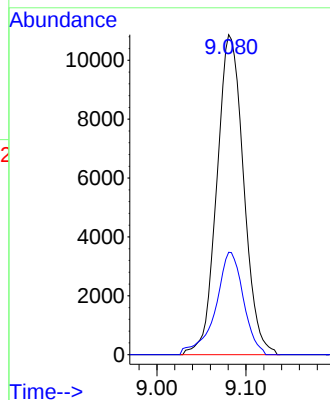
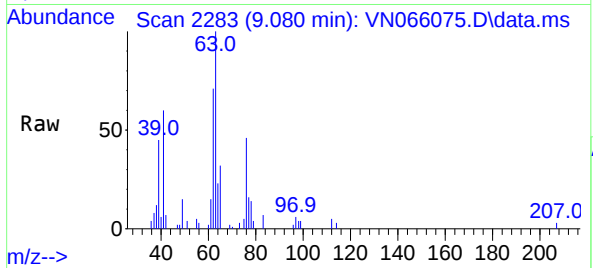
#45
1,2-Dichloropropane
Concen: 18.29 ug/l
RT: 9.080 min Scan# 2283
Delta R.T. -0.004 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion: 63 Resp: 22688
Ion Ratio Lower Upper
63 100
65 32.0 24.9 37.3

Instrument :
MSVOA_N
ClientSampleId :
VN0301WBSD02

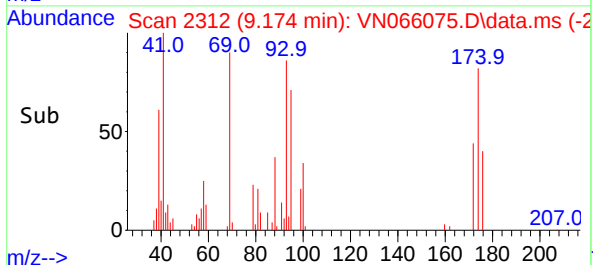
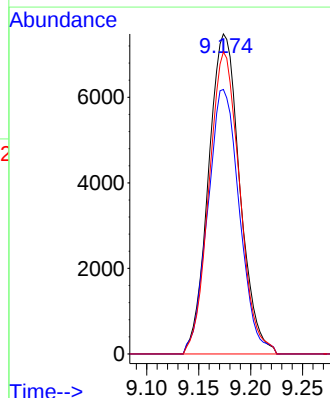
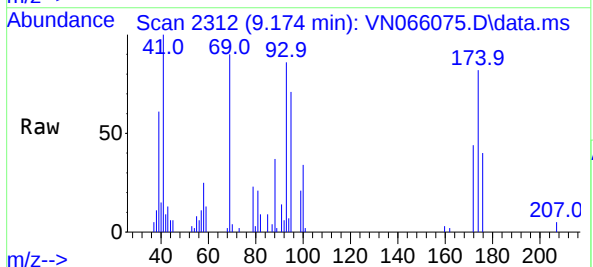
Manual Integrations
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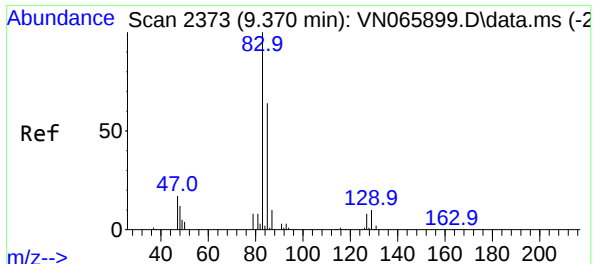
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#46
Dibromomethane
Concen: 20.74 ug/l
RT: 9.174 min Scan# 2312
Delta R.T. -0.000 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion: 93 Resp: 15679
Ion Ratio Lower Upper
93 100
95 83.3 67.0 100.6
174 92.2 83.2 124.8





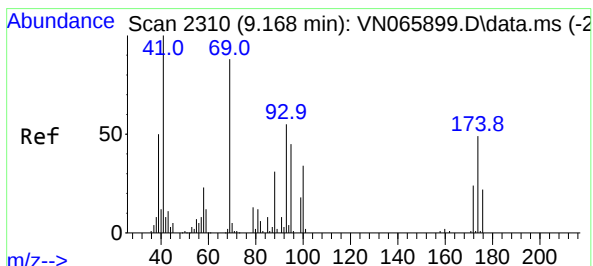
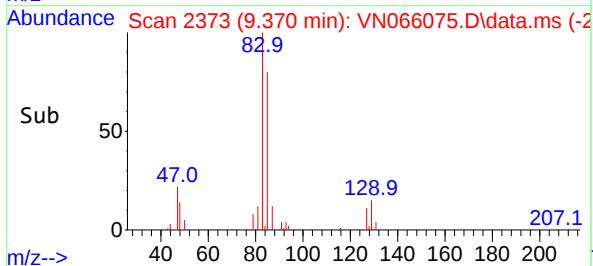
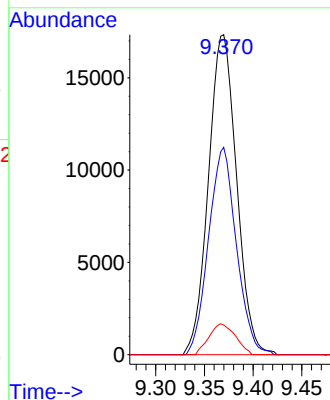
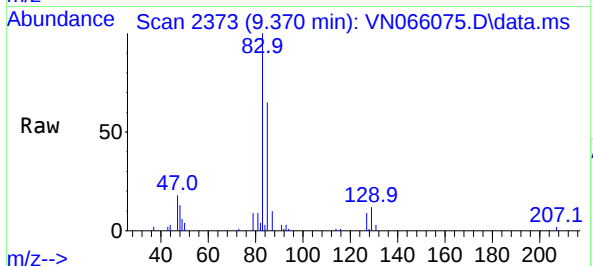
#47
Bromodichloromethane
Concen: 22.65 ug/l
RT: 9.370 min Scan# 2373
Delta R.T. -0.000 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion:	83	Resp:	34856
Ion	Ratio	Lower	Upper
83	100		
85	64.8	51.0	76.4
127	9.3	7.0	10.6

Instrument :
MSVOA_N
ClientSampleId :
VN0301WBSD02

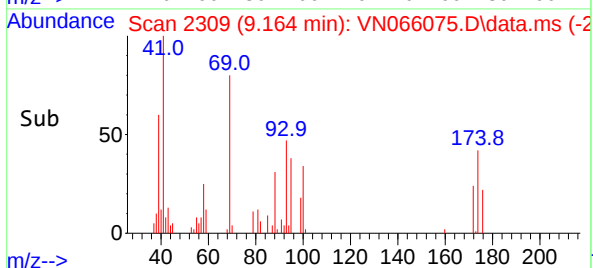
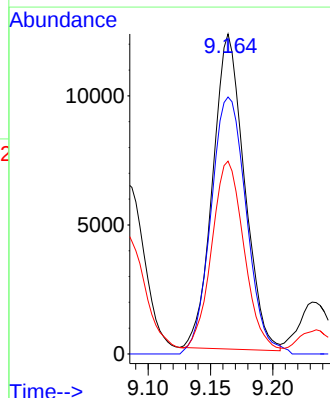
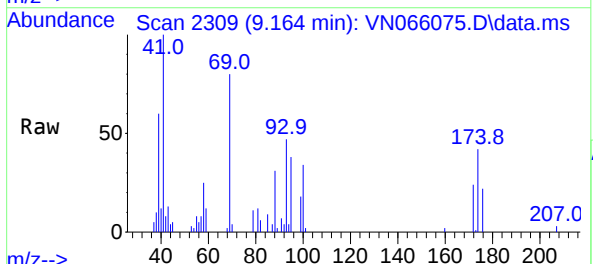
Manual Integrations
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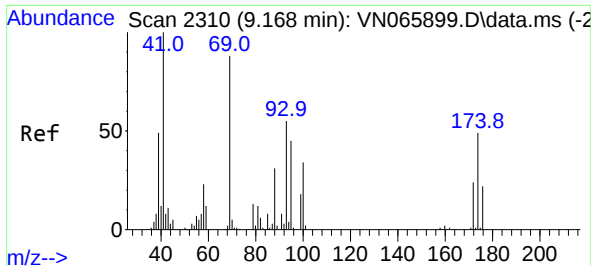
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#48
Methyl methacrylate
Concen: 18.77 ug/l
RT: 9.164 min Scan# 2309
Delta R.T. -0.004 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion:	41	Resp:	21612
Ion	Ratio	Lower	Upper
41	100		
69	91.3	75.9	113.9
39	64.5	46.6	69.8





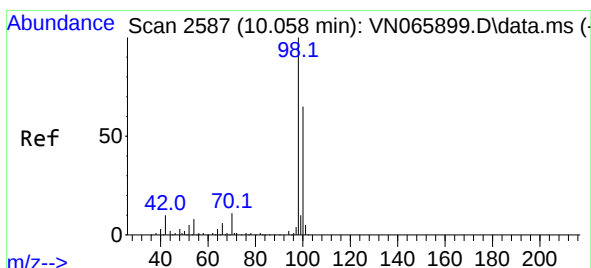
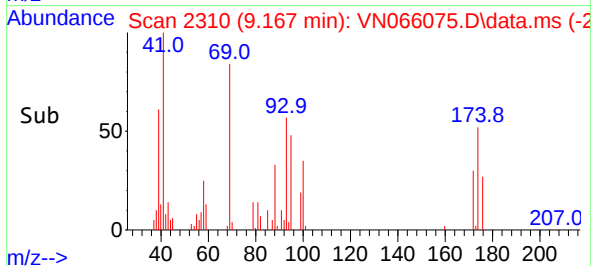
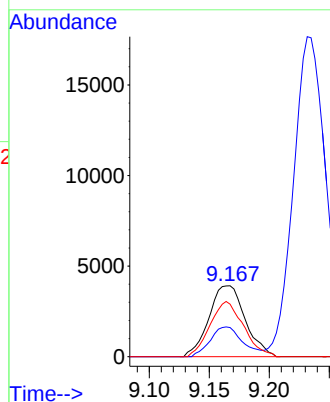
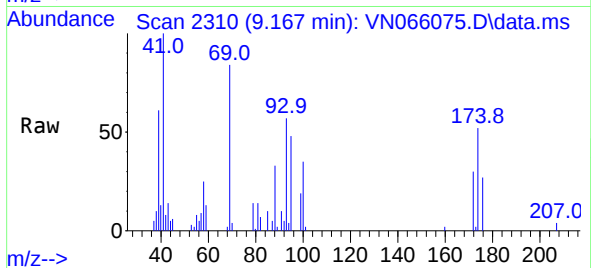
#49
1,4-Dioxane
Concen: 419.72 ug/l
RT: 9.167 min Scan# 2310
Delta R.T. -0.001 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion: 88 Resp: 8235
Ion Ratio Lower Upper
88 100
43 37.4 24.7 37.1#
58 72.0 52.6 78.8

Instrument :
MSVOA_N
ClientSampleId :
VN0301WBSD02

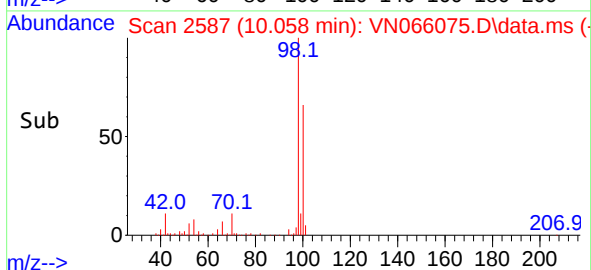
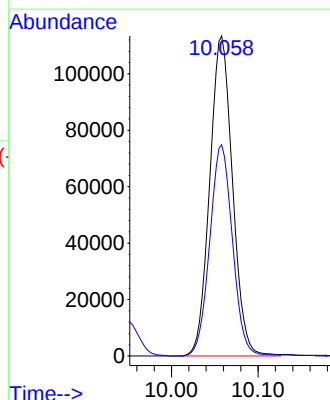
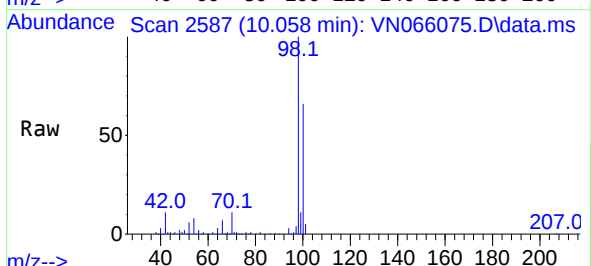
Manual Integrations
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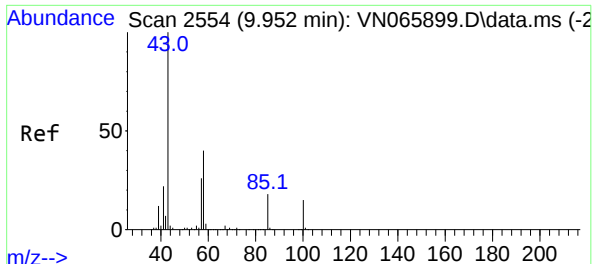
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#50
Toluene-d8
Concen: 50.98 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. -0.000 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion: 98 Resp: 207426
Ion Ratio Lower Upper
98 100
100 66.1 50.5 75.7





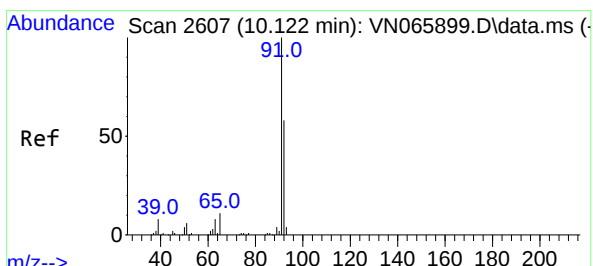
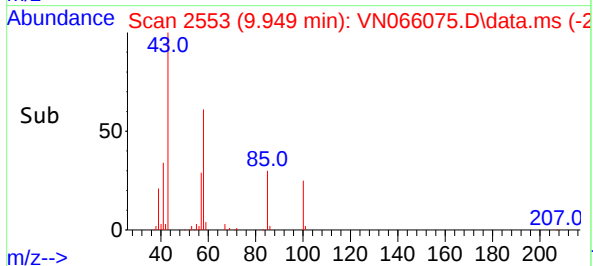
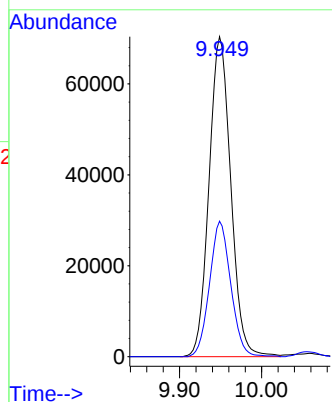
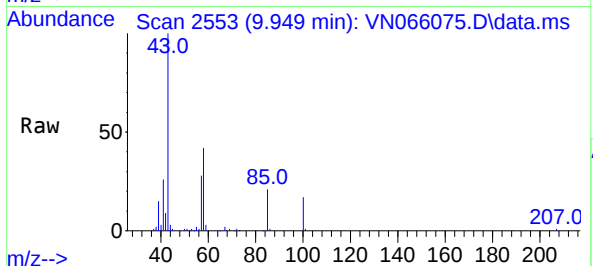
#51
4-Methyl-2-Pentanone
Concen: 93.67 ug/l
RT: 9.949 min Scan# 2553
Delta R.T. -0.003 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion: 43 Resp: 129532
Ion Ratio Lower Upper
43 100
58 41.3 32.5 48.7

Instrument :
MSVOA_N
ClientSampleId :
VN0301WBSD02

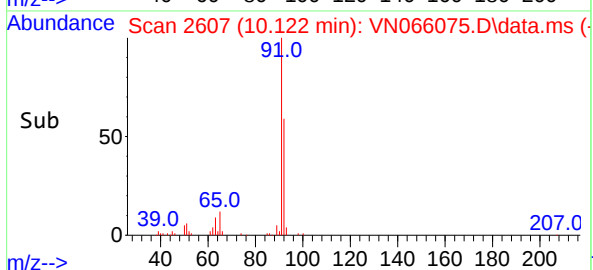
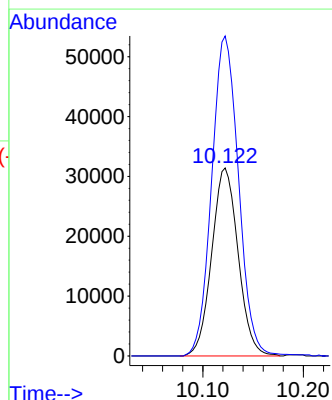
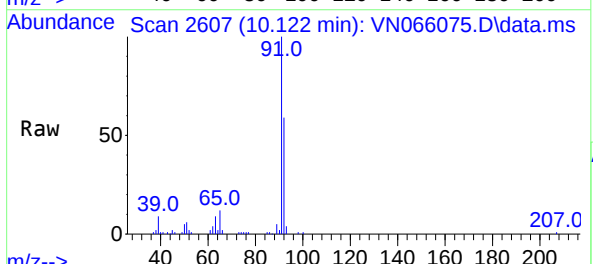
Manual Integrations
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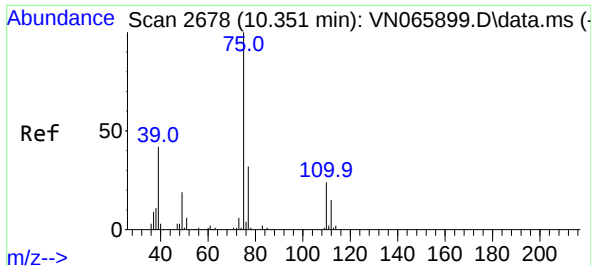
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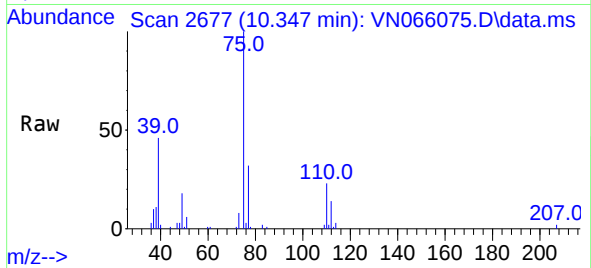
#52
Toluene
Concen: 19.28 ug/l
RT: 10.122 min Scan# 2607
Delta R.T. 0.000 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion: 92 Resp: 57355
Ion Ratio Lower Upper
92 100
91 173.3 140.7 211.1

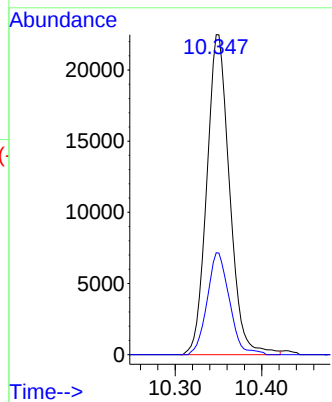




#53
t-1,3-Dichloropropene
Concen: 22.70 ug/l
RT: 10.347 min Scan# 2677
Delta R.T. -0.004 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23



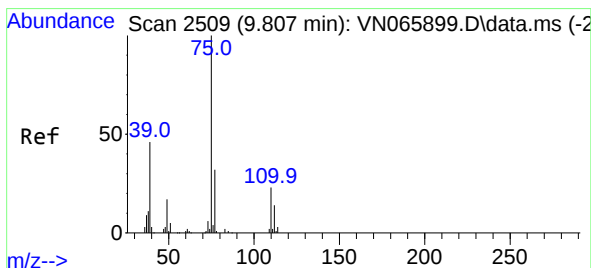
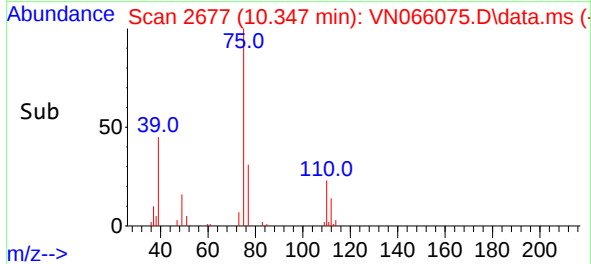
Tgt Ion: 75 Resp: 41058
Ion Ratio Lower Upper
75 100
77 31.9 26.2 39.4



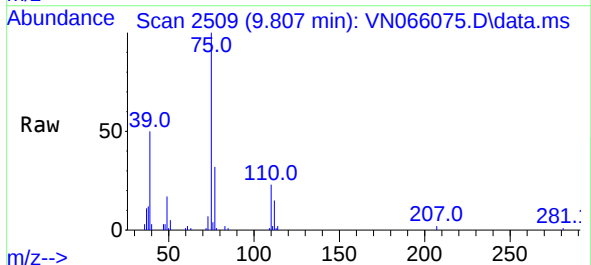
Instrument :
MSVOA_N
ClientSampleId :
VN0301WBSD02

Manual Integrations
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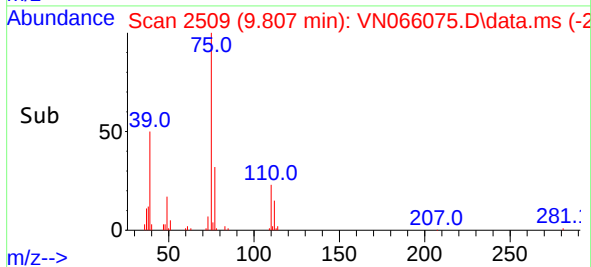
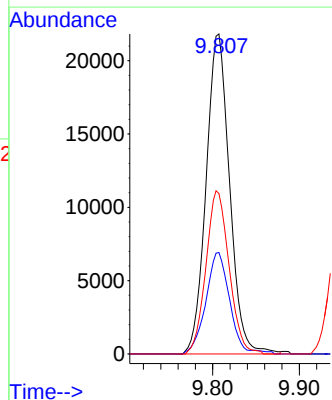
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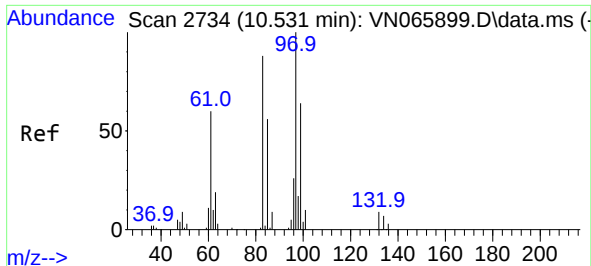


#54
cis-1,3-Dichloropropene
Concen: 21.54 ug/l
RT: 9.807 min Scan# 2509
Delta R.T. 0.000 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23



Tgt Ion: 75 Resp: 41101
Ion Ratio Lower Upper
75 100
77 31.7 24.9 37.3
39 50.1 36.2 54.4





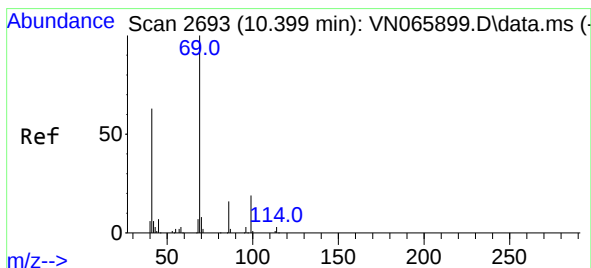
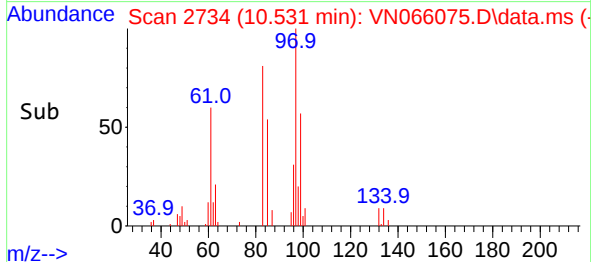
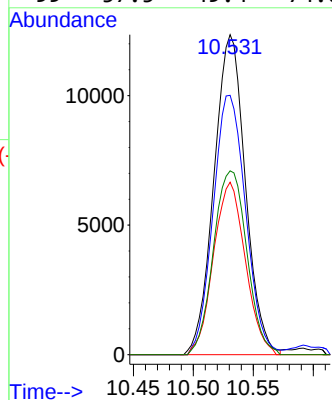
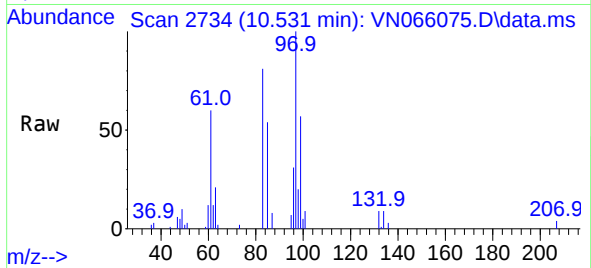
#55
1,1,2-Trichloroethane
Concen: 20.18 ug/l
RT: 10.531 min Scan# 2734
Delta R.T. -0.000 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion:	97	Resp:	22469
Ion	Ratio	Lower	Upper
97	100		
83	81.0	67.7	101.5
85	53.9	44.5	66.7
99	57.5	49.4	74.0

Instrument :
MSVOA_N
ClientSampleId :
VN0301WBSD02

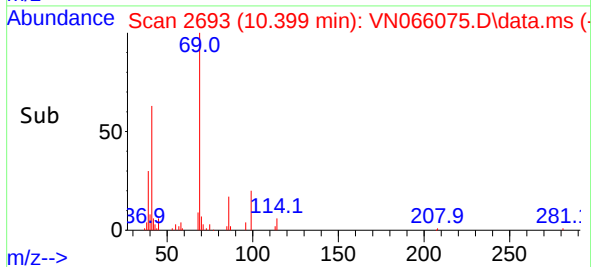
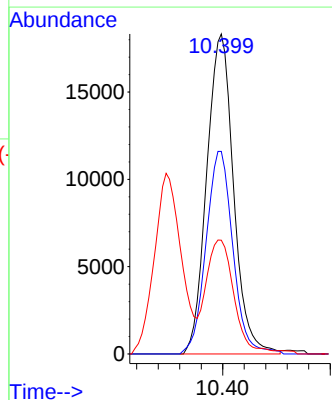
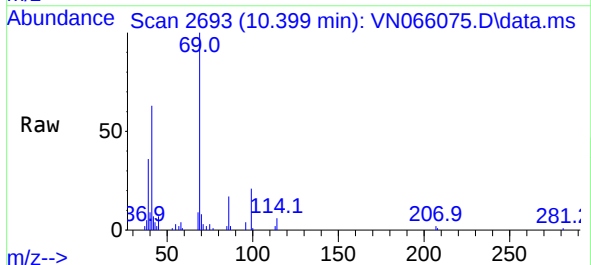
Manual Integrations
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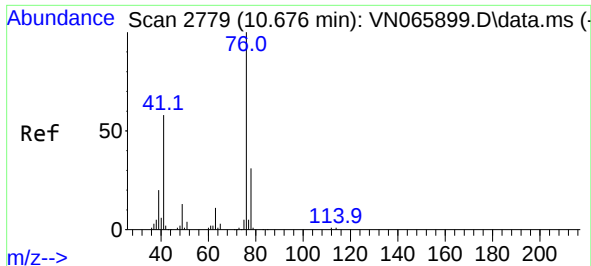
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#56
Ethyl methacrylate
Concen: 18.99 ug/l
RT: 10.399 min Scan# 2693
Delta R.T. -0.000 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

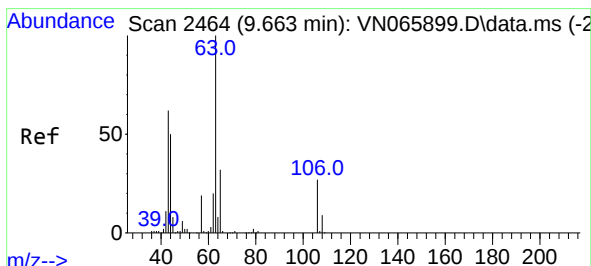
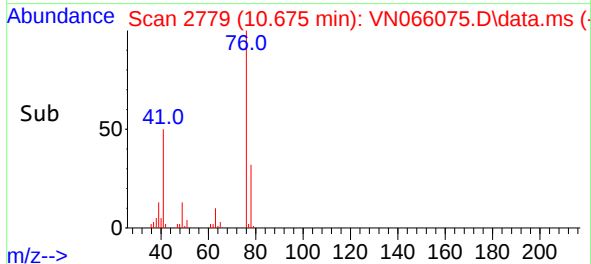
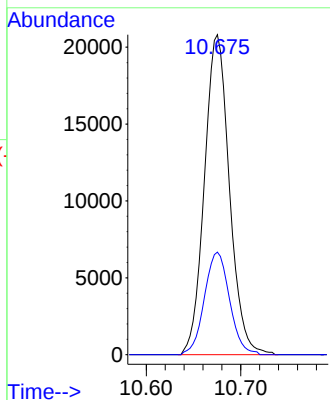
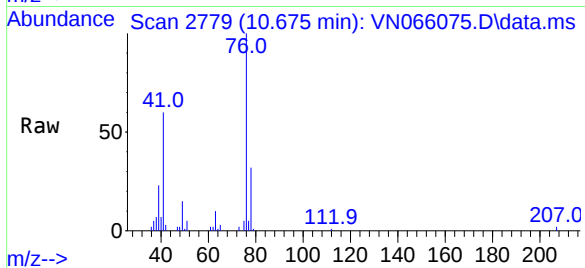
Tgt Ion:	69	Resp:	31789
Ion	Ratio	Lower	Upper
69	100		
41	63.4	49.6	74.4
39	35.1	28.0	42.0





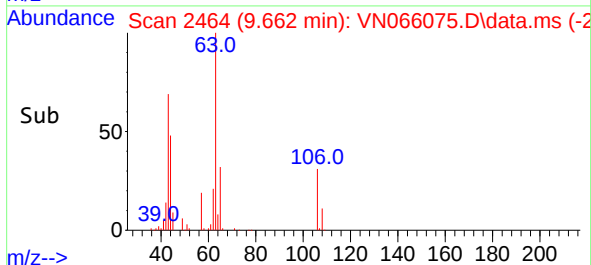
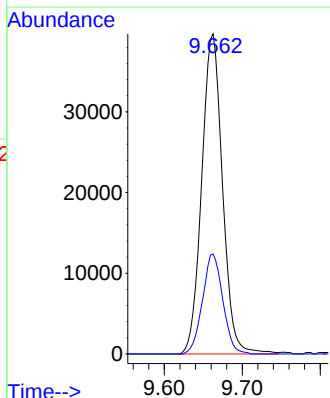
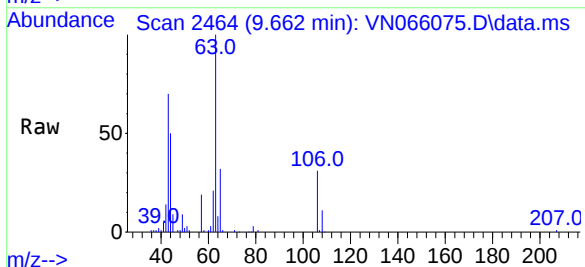
#57
1,3-Dichloropropane
Concen: 19.48 ug/l
RT: 10.675 min Scan# 2779
Delta R.T. -0.001 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion: 76 Resp: 38250
Ion Ratio Lower Upper
76 100
78 32.2 25.7 38.5



#58
2-Chloroethyl Vinyl ether
Concen: 91.88 ug/l
RT: 9.662 min Scan# 2464
Delta R.T. -0.001 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

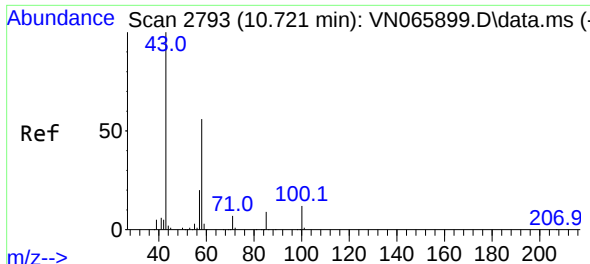
Tgt Ion: 63 Resp: 73445
Ion Ratio Lower Upper
63 100
106 30.4 22.6 33.8



Instrument :
MSVOA_N
ClientSampleId :
VN0301WBSD02

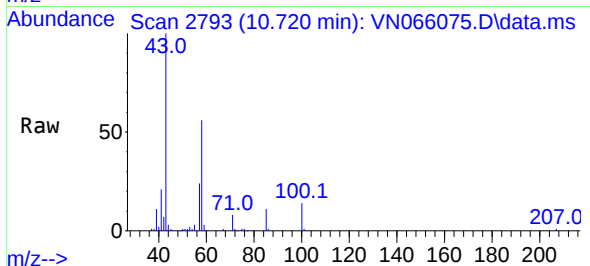
Manual Integrations
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#59
2-Hexanone
Concen: 90.85 ug/l
RT: 10.720 min Scan# 2793
Delta R.T. -0.001 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

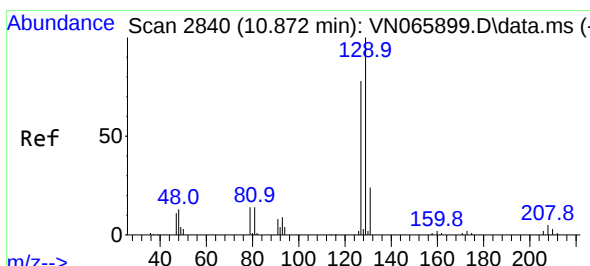
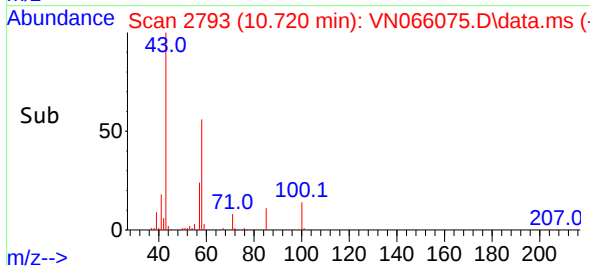
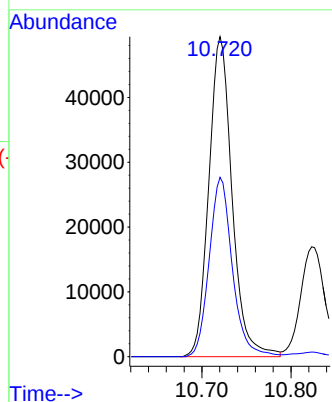
Instrument :
MSVOA_N
ClientSampleId :
VN0301WBSD02



Tgt Ion: 43 Resp: 89490
Ion Ratio Lower Upper
43 100
58 55.8 28.1 84.3

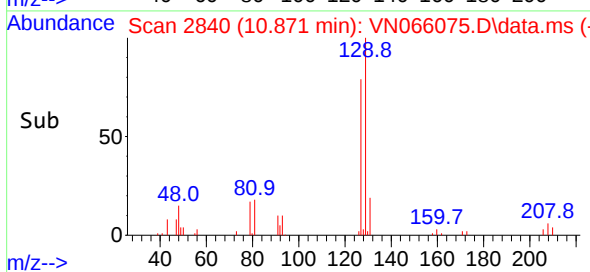
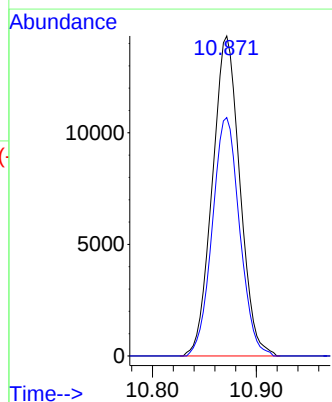
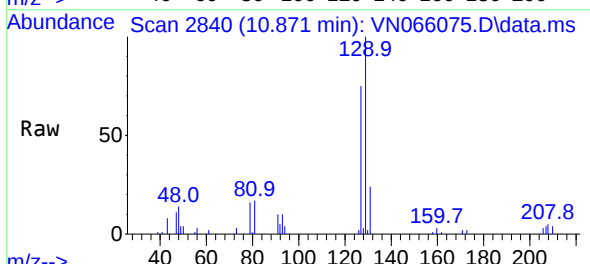
Manual Integrations
APPROVED

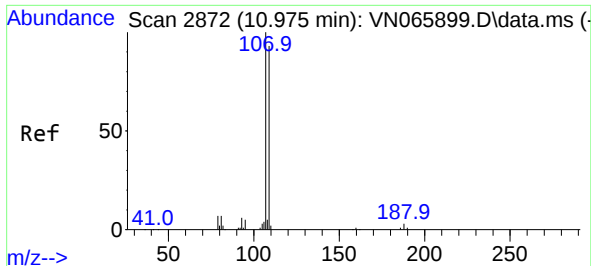
MMDadoda
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#60
Dibromochloromethane
Concen: 23.19 ug/l
RT: 10.871 min Scan# 2840
Delta R.T. -0.001 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion: 129 Resp: 26390
Ion Ratio Lower Upper
129 100
127 74.0 38.5 115.5





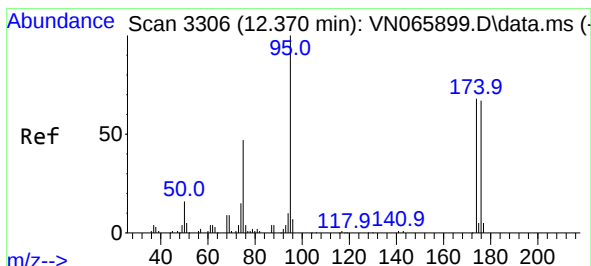
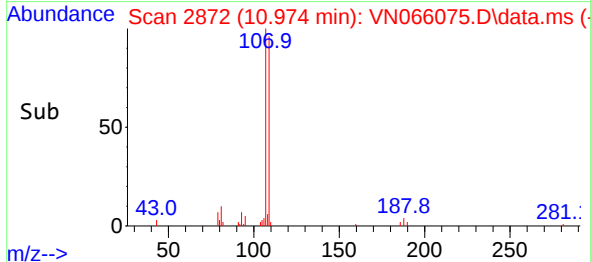
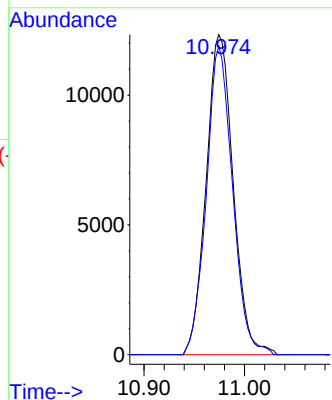
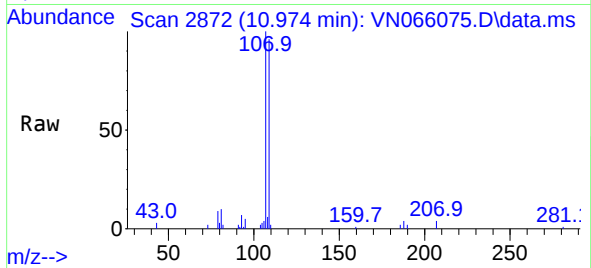
#61
1,2-Dibromoethane
Concen: 20.42 ug/l
RT: 10.974 min Scan# 2872
Delta R.T. -0.001 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion: 107 Resp: 23096
Ion Ratio Lower Upper
107 100
109 93.3 75.6 113.4

Instrument :
MSVOA_N
ClientSampleId :
VN0301WBSD02

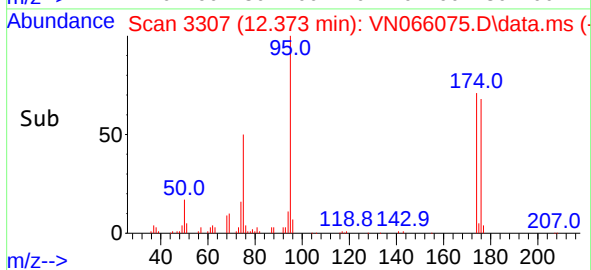
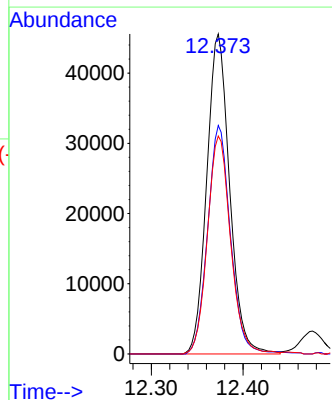
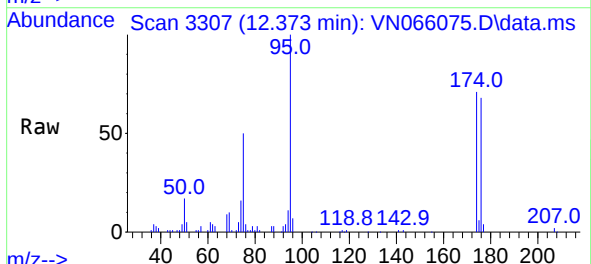
Manual Integrations
APPROVED

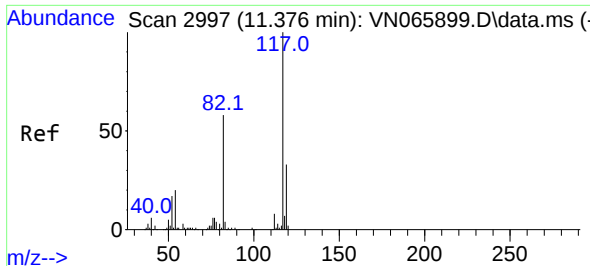
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#62
4-Bromofluorobenzene
Concen: 51.78 ug/l
RT: 12.373 min Scan# 3307
Delta R.T. 0.003 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion: 95 Resp: 79082
Ion Ratio Lower Upper
95 100
174 70.9 0.0 169.0
176 68.8 0.0 162.4





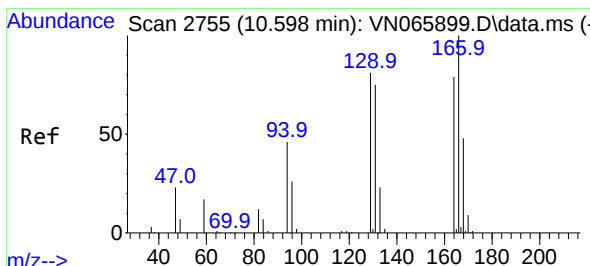
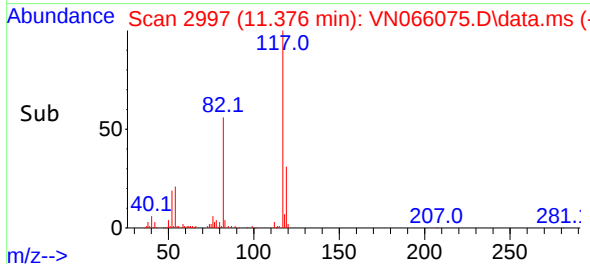
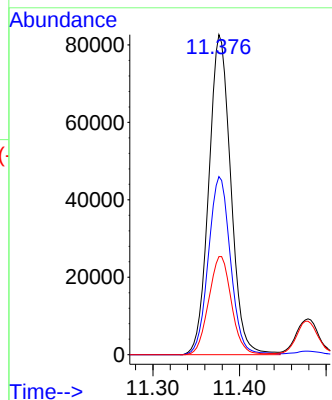
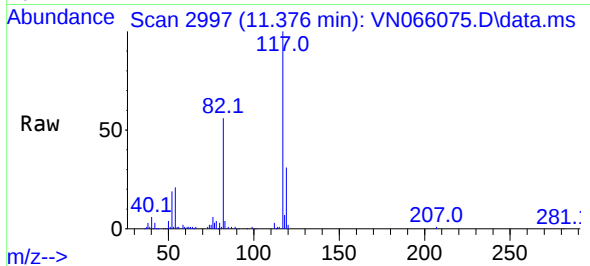
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.376 min Scan# 2997
Delta R.T. 0.000 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion:117 Resp: 145938
Ion Ratio Lower Upper
117 100
82 55.7 43.7 65.5
119 30.6 26.1 39.1

Instrument :
MSVOA_N
ClientSampleId :
VN0301WBSD02

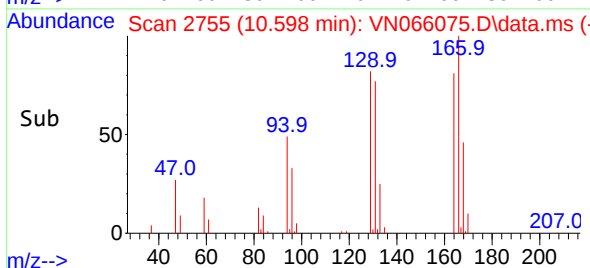
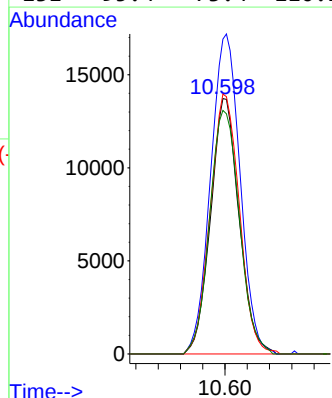
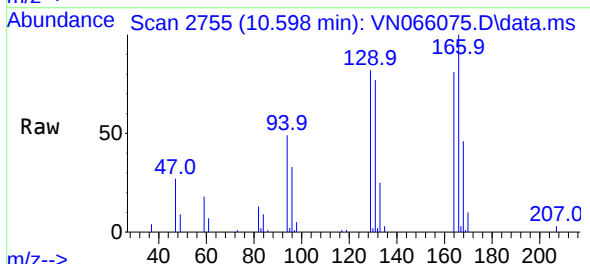
Manual Integrations
APPROVED

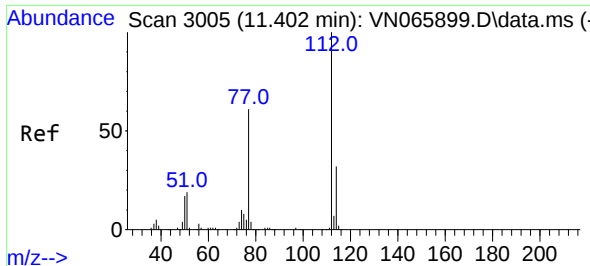
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#64
Tetrachloroethene
Concen: 21.57 ug/l
RT: 10.598 min Scan# 2755
Delta R.T. 0.000 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion:164 Resp: 24306
Ion Ratio Lower Upper
164 100
166 123.4 102.6 154.0
129 101.8 76.2 114.4
131 95.4 73.4 110.2





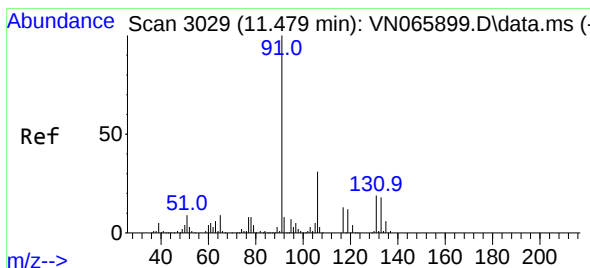
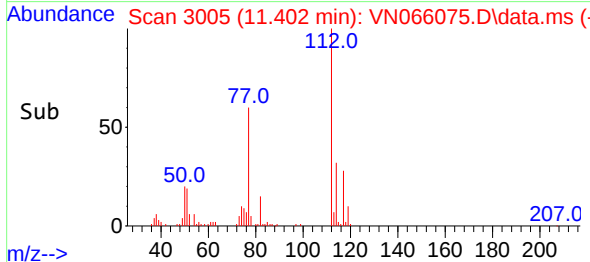
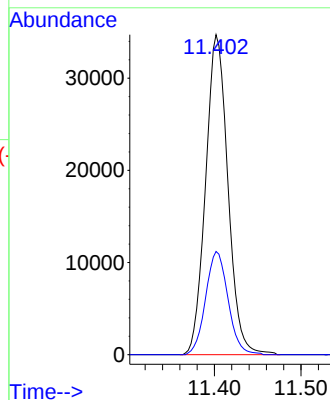
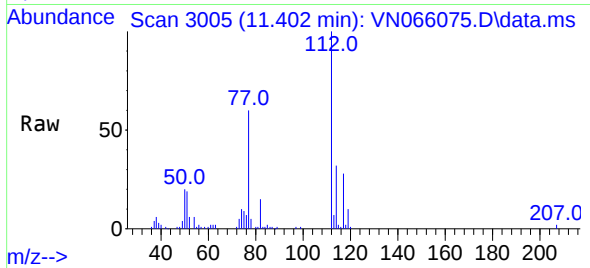
#65
Chlorobenzene
Concen: 20.37 ug/l
RT: 11.402 min Scan# 3005
Delta R.T. -0.000 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion:112 Resp: 62172
Ion Ratio Lower Upper
112 100
114 32.3 26.1 39.1

Instrument :
MSVOA_N
ClientSampleId :
VN0301WBSD02

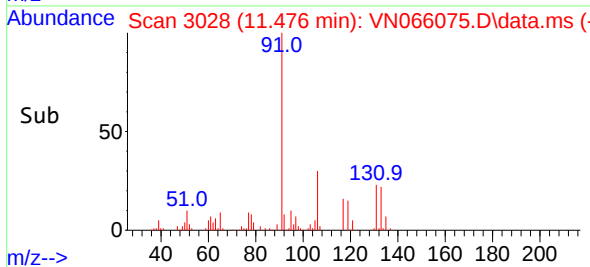
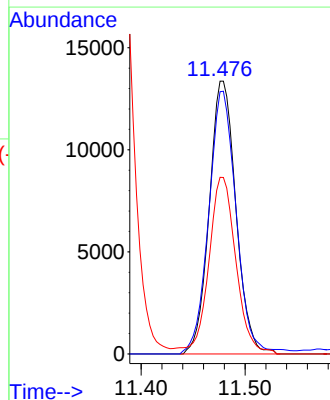
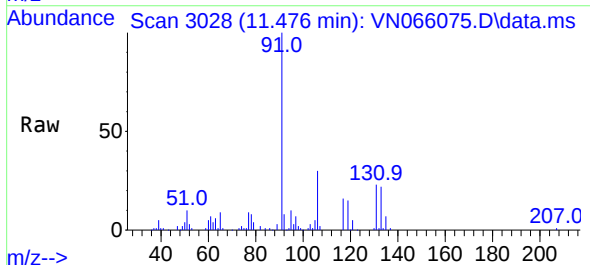
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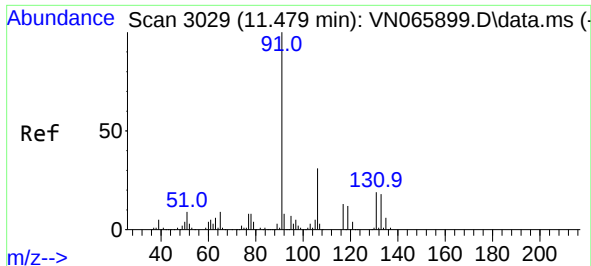
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#66
1,1,1,2-Tetrachloroethane
Concen: 22.67 ug/l
RT: 11.476 min Scan# 3028
Delta R.T. -0.003 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion:131 Resp: 23767
Ion Ratio Lower Upper
131 100
133 99.9 48.0 144.0
119 65.5 34.1 102.2





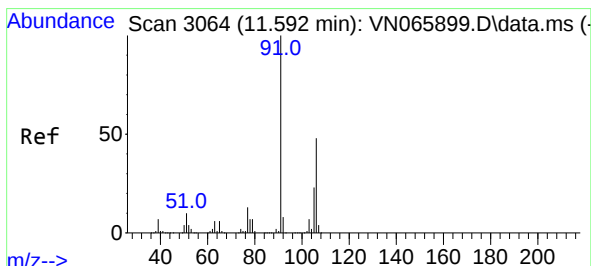
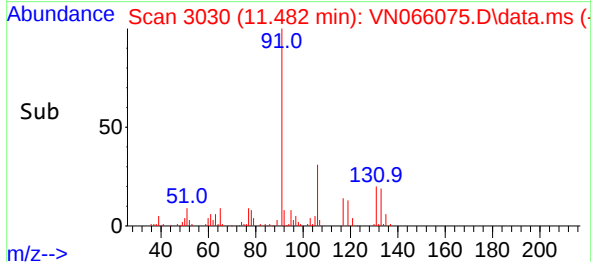
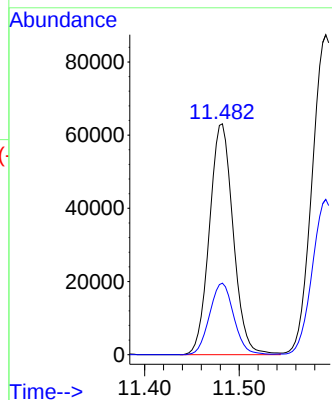
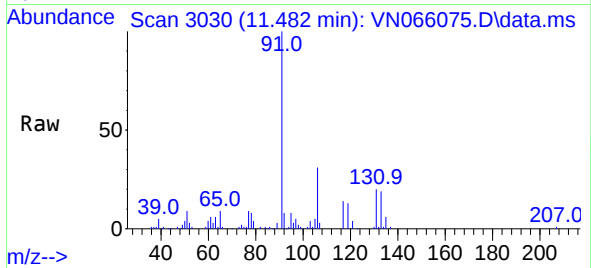
#67
Ethyl Benzene
Concen: 19.94 ug/l
RT: 11.482 min Scan# 3030
Delta R.T. 0.003 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion: 91 Resp: 110133
Ion Ratio Lower Upper
91 100
106 31.0 25.5 38.3

Instrument :
MSVOA_N
ClientSampleId :
VN0301WBSD02

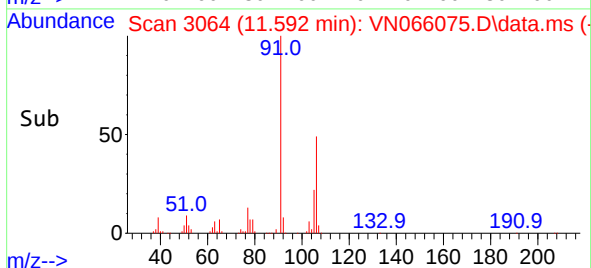
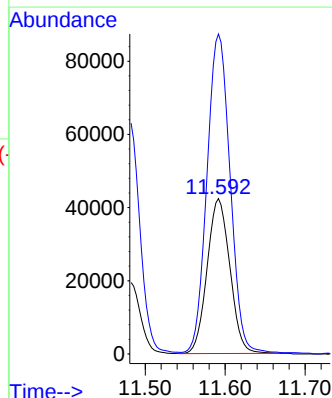
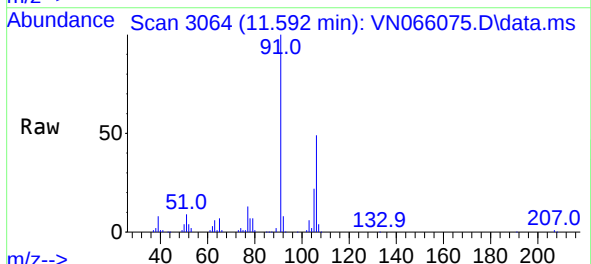
Manual Integrations
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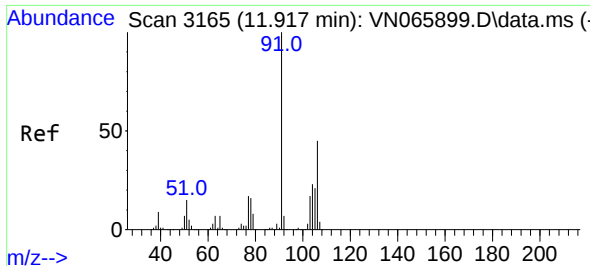
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#68
m/p-Xylenes
Concen: 40.75 ug/l
RT: 11.592 min Scan# 3064
Delta R.T. -0.000 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion:106 Resp: 83999
Ion Ratio Lower Upper
106 100
91 208.6 161.4 242.0





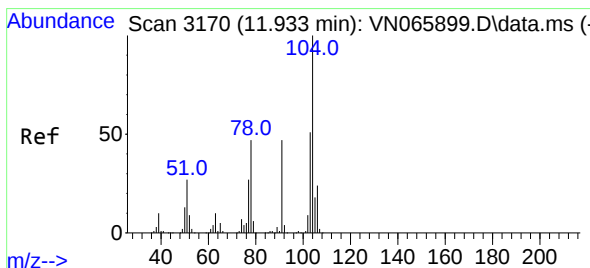
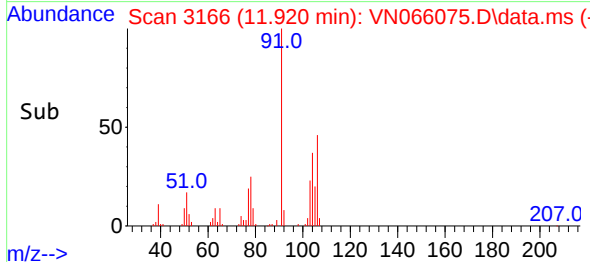
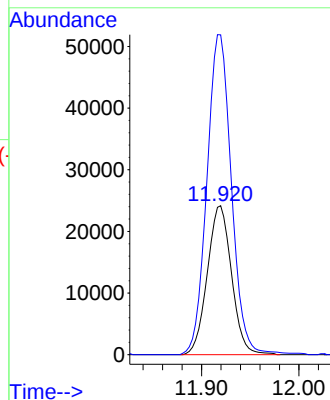
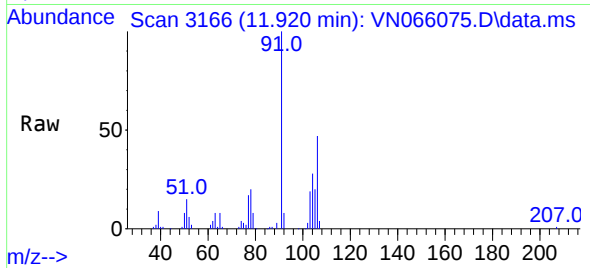
#69
o-Xylene
Concen: 21.01 ug/l
RT: 11.920 min Scan# 3166
Delta R.T. 0.003 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion:106 Resp: 41751
Ion Ratio Lower Upper
106 100
91 218.0 106.8 320.4

Instrument :
MSVOA_N
ClientSampleId :
VN0301WBSD02

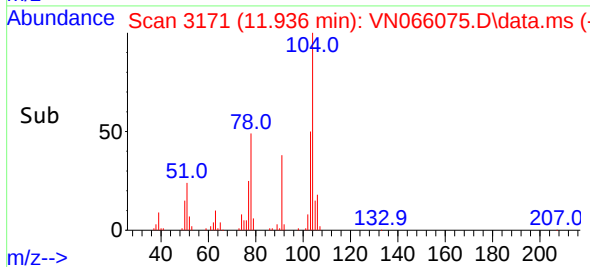
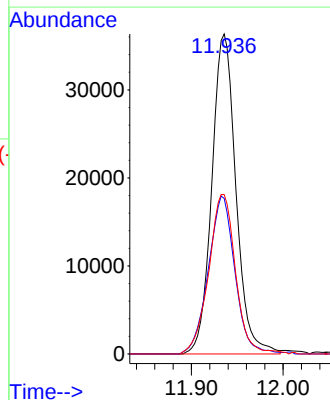
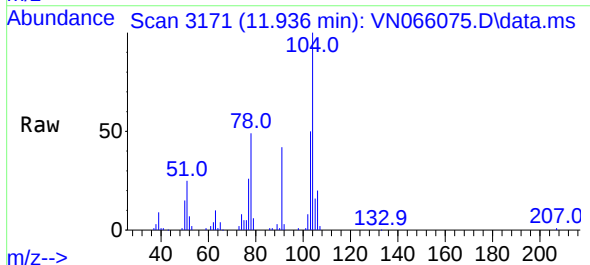
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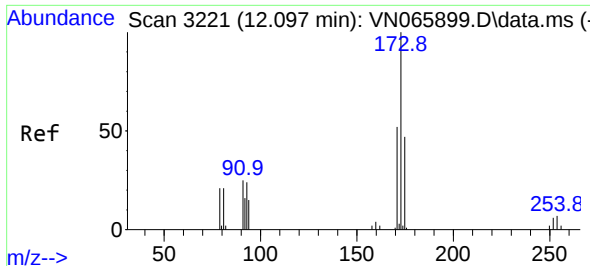
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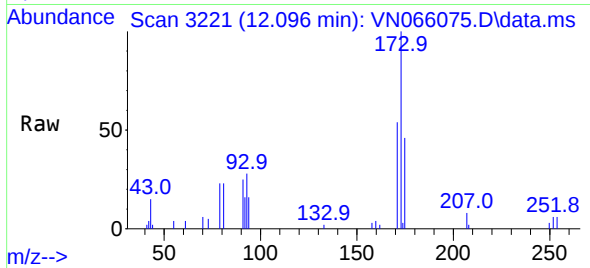
#70
Styrene
Concen: 20.31 ug/l
RT: 11.936 min Scan# 3171
Delta R.T. 0.003 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion:104 Resp: 66458
Ion Ratio Lower Upper
104 100
78 54.3 39.0 58.4
103 55.5 44.5 66.7

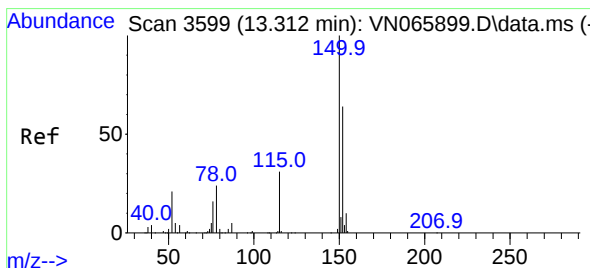
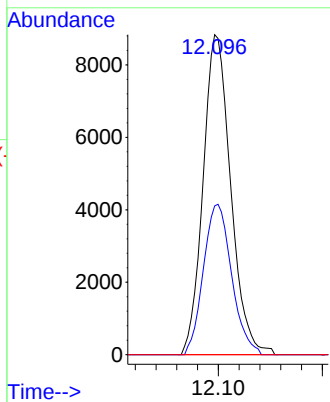
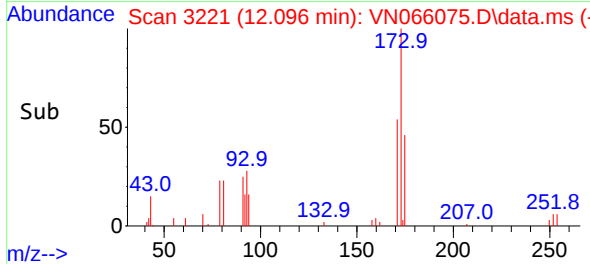




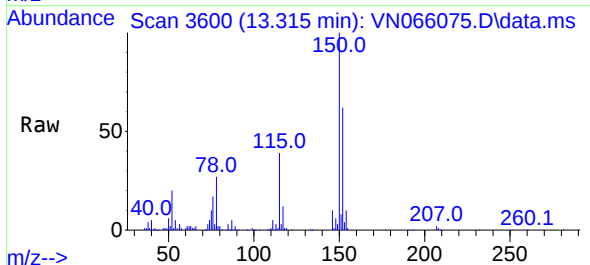
#71
Bromoform
Concen: 21.90 ug/l
RT: 12.096 min Scan# 3221
Delta R.T. -0.001 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23



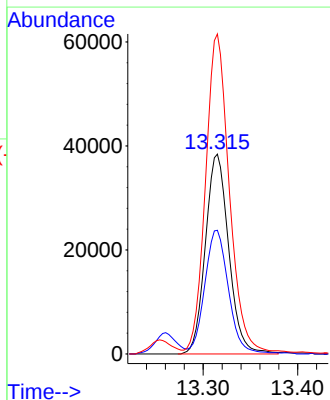
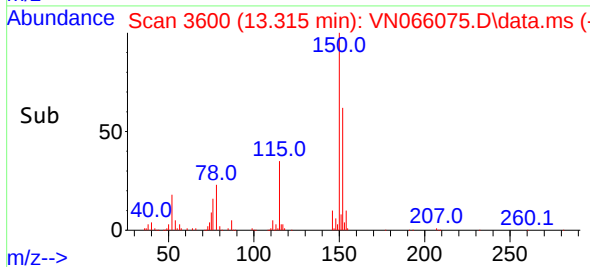
Tgt Ion:173 Resp: 16320
Ion Ratio Lower Upper
173 100
175 48.0 23.8 71.2
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.315 min Scan# 3600
Delta R.T. 0.003 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23



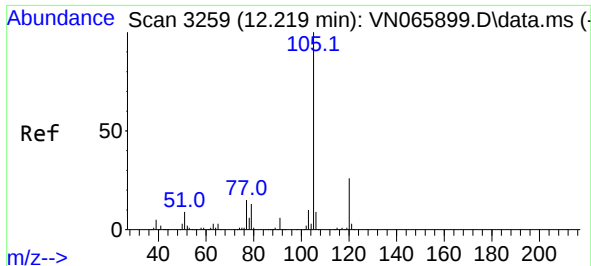
Tgt Ion:152 Resp: 66067
Ion Ratio Lower Upper
152 100
115 61.6 28.5 85.6
150 161.8 0.0 347.6



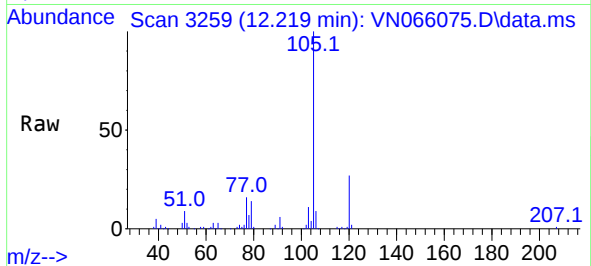
Instrument :
MSVOA_N
ClientSampleId :
VN0301WBSD02

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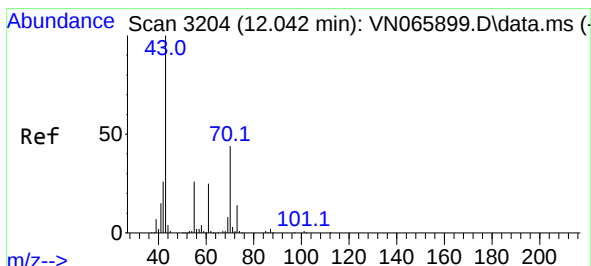
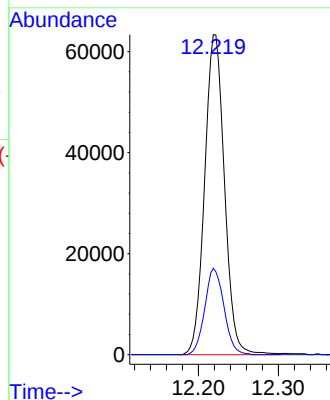
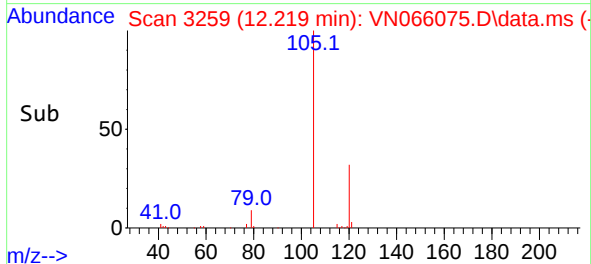
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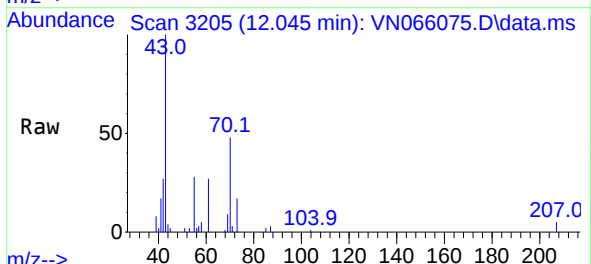
#73
Isopropylbenzene
Concen: 20.28 ug/l
RT: 12.219 min Scan# 3259
Delta R.T. -0.000 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23



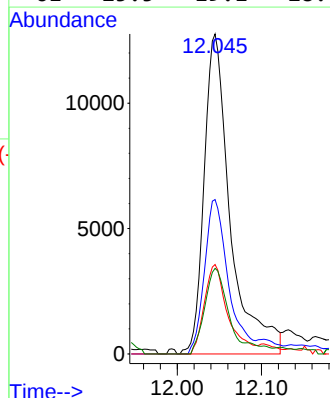
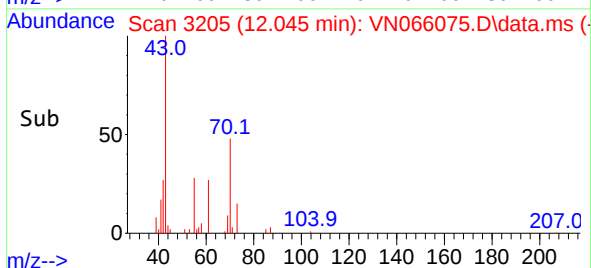
Tgt Ion: 105 Resp: 109362
Ion Ratio Lower Upper
105 100
120 26.1 13.3 39.9



#74
N-ethyl acetate
Concen: 14.80 ug/l
RT: 12.045 min Scan# 3205
Delta R.T. 0.003 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23



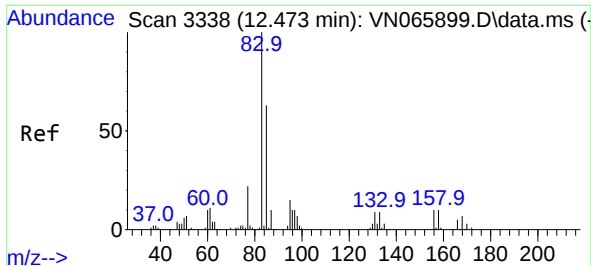
Tgt Ion: 43 Resp: 27690
Ion Ratio Lower Upper
43 100
70 43.9 34.4 51.6
55 25.0 20.7 31.1
61 25.5 19.1 28.7



Instrument :
MSVOA_N
ClientSampleId :
VN0301WBSD02

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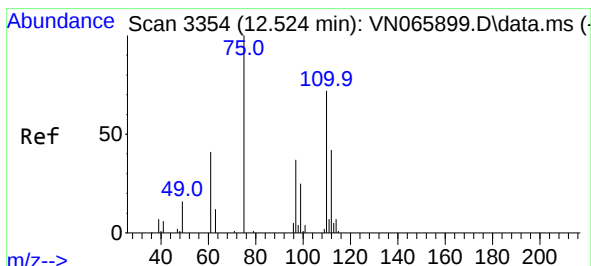
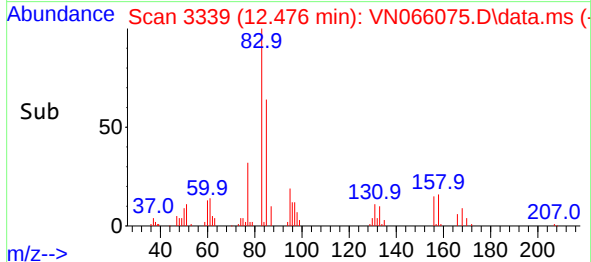
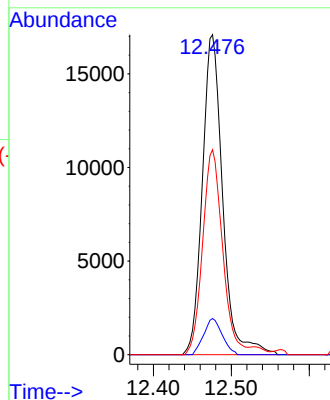
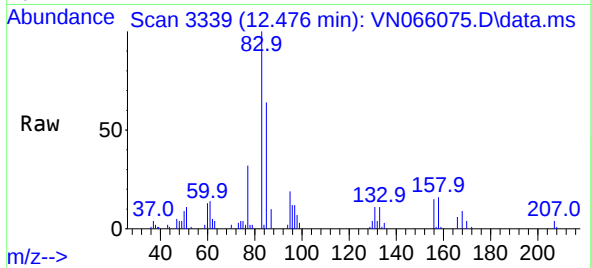
#75
1,1,2,2-Tetrachloroethane
Concen: 19.43 ug/l
RT: 12.476 min Scan# 3339
Delta R.T. 0.003 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion: 83 Resp: 30918
Ion Ratio Lower Upper
83 100
131 10.3 5.3 15.8
85 62.8 32.0 96.0

Instrument :
MSVOA_N
ClientSampleId :
VN0301WBSD02

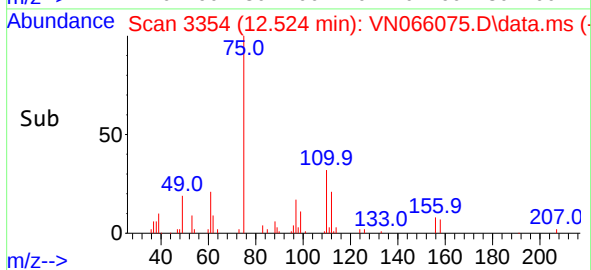
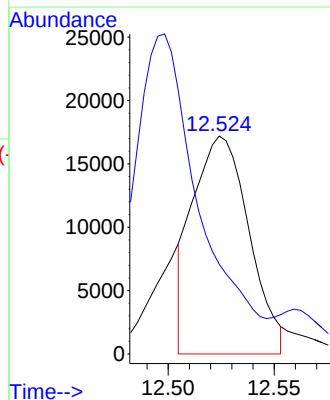
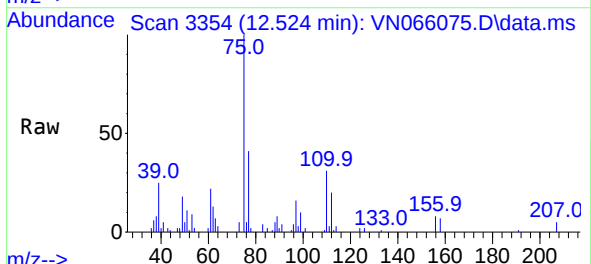
Manual Integrations
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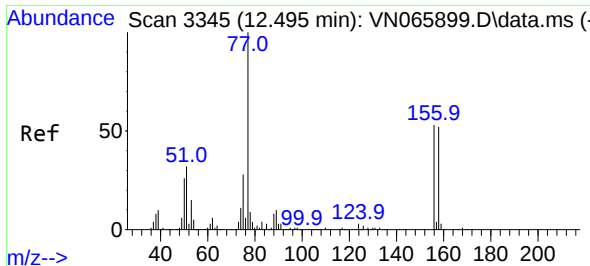
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#76
1,2,3-Trichloropropane
Concen: 19.93 ug/l m
RT: 12.524 min Scan# 3354
Delta R.T. 0.000 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion: 75 Resp: 31630
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





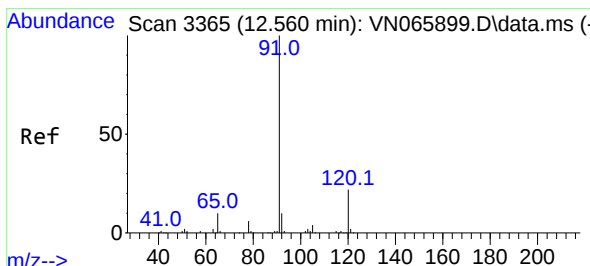
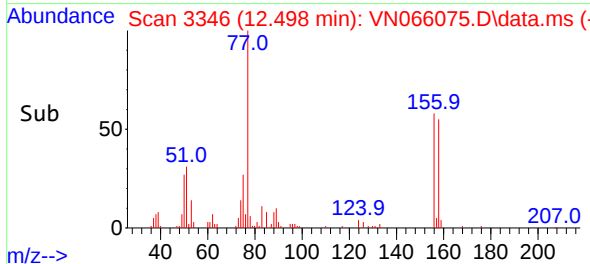
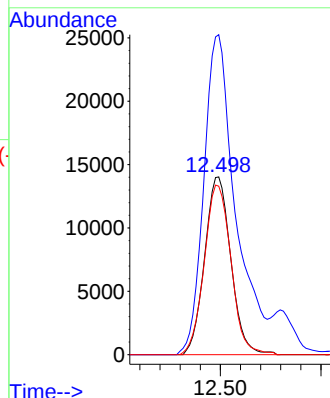
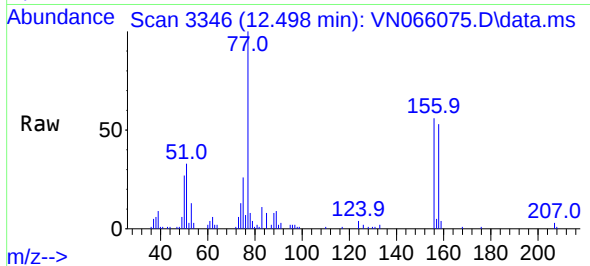
#77
Bromobenzene
Concen: 20.62 ug/l
RT: 12.498 min Scan# 3346
Delta R.T. 0.003 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion:156 Resp: 25435
Ion Ratio Lower Upper
156 100
77 216.2 96.3 288.8
158 97.5 49.0 147.0

Instrument :
MSVOA_N
ClientSampleId :
VN0301WBSD02

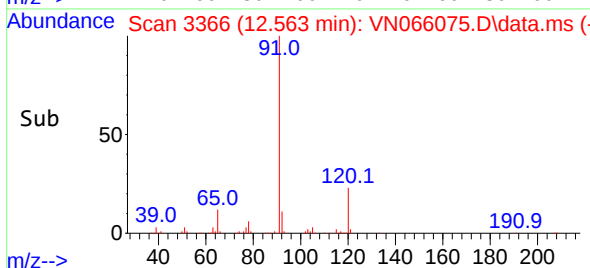
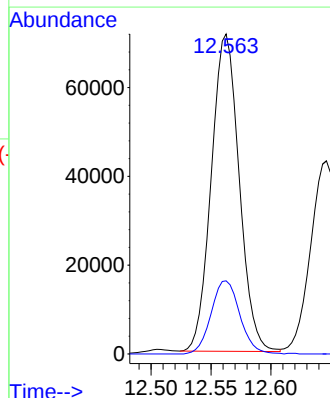
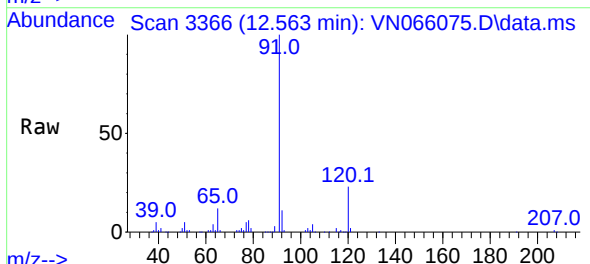
Manual Integrations
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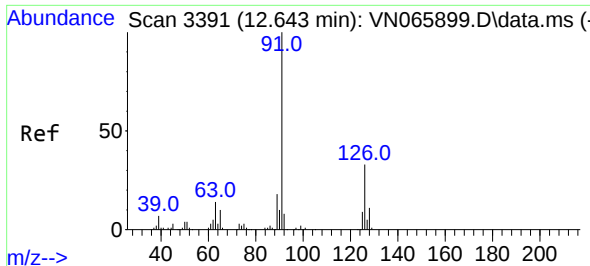
MMDadoda
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#78
n-propylbenzene
Concen: 18.83 ug/l
RT: 12.563 min Scan# 3366
Delta R.T. 0.003 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

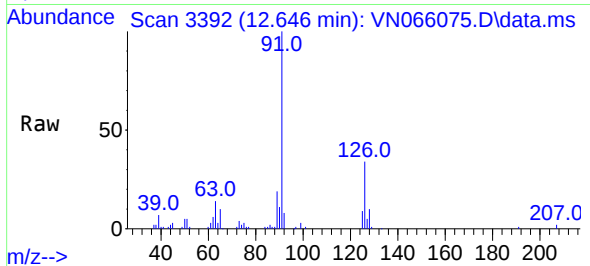
Tgt Ion: 91 Resp: 115473
Ion Ratio Lower Upper
91 100
120 23.8 11.8 35.3





#79
2-Chlorotoluene
Concen: 19.22 ug/l
RT: 12.646 min Scan# 3392
Delta R.T. 0.003 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

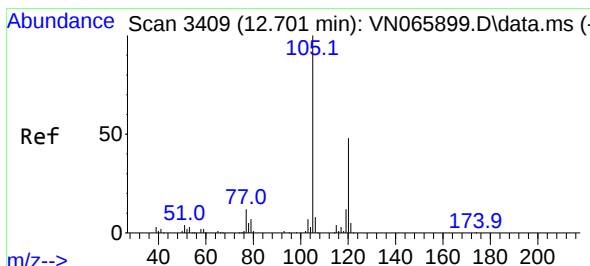
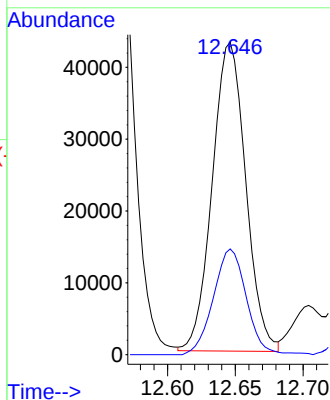
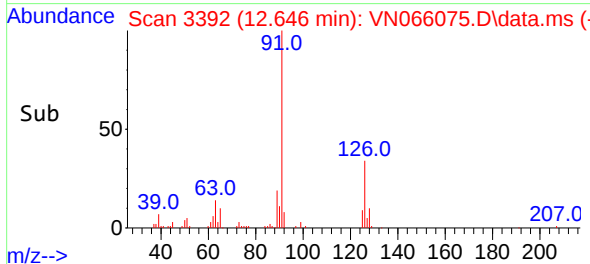
Instrument :
MSVOA_N
ClientSampleId :
VN0301WBSD02



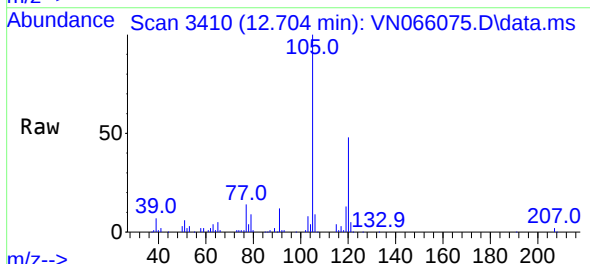
Tgt Ion: 91 Resp: 73861
Ion Ratio Lower Upper
91 100
126 33.8 17.4 52.3

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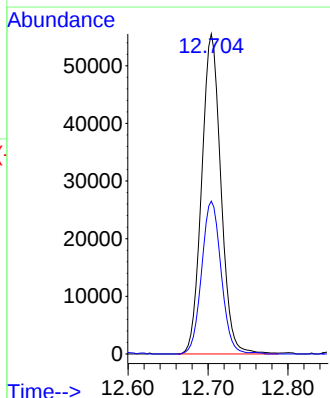
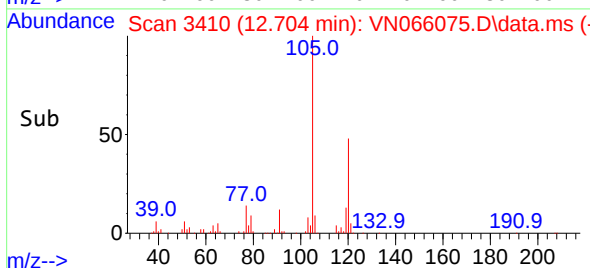
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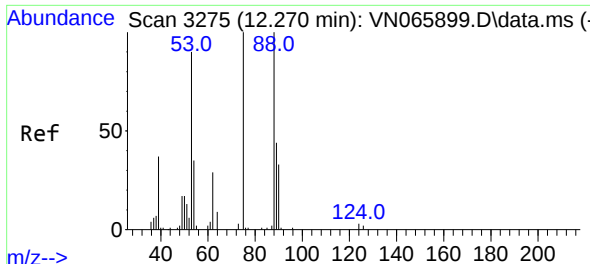


#80
1,3,5-Trimethylbenzene
Concen: 20.29 ug/l
RT: 12.704 min Scan# 3410
Delta R.T. 0.003 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23



Tgt Ion: 105 Resp: 92943
Ion Ratio Lower Upper
105 100
120 48.3 24.3 72.8





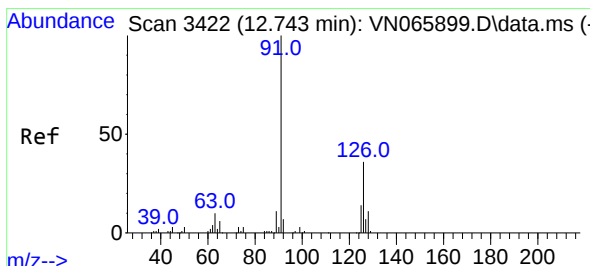
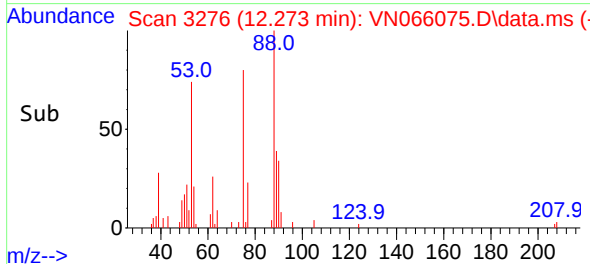
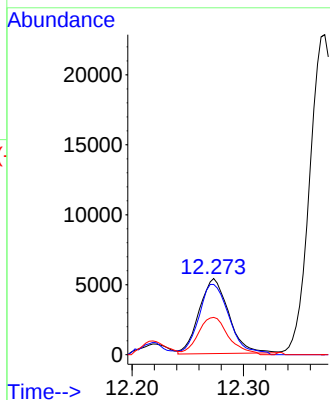
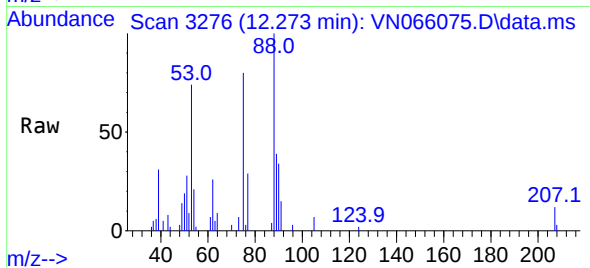
#81
trans-1,4-Dichloro-2-butene
Concen: 19.93 ug/l
RT: 12.273 min Scan# 3276
Delta R.T. 0.003 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion: 75 Resp: 9923
Ion Ratio Lower Upper
75 100
53 96.1 74.6 111.8
89 50.8 35.8 53.8

Instrument :
MSVOA_N
ClientSampleId :
VN0301WBSD02

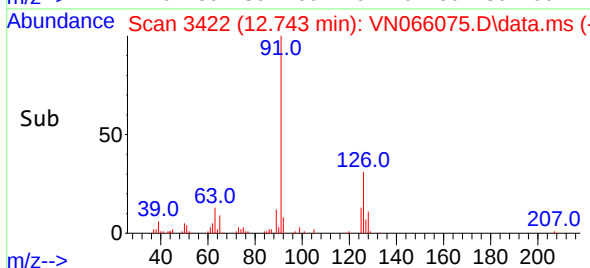
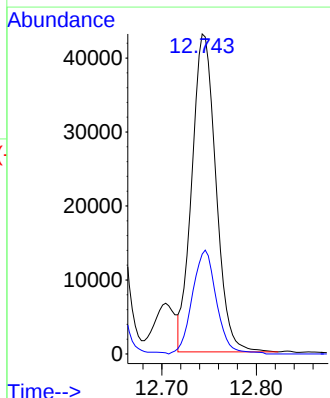
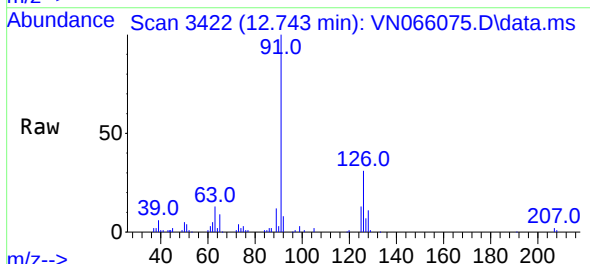
Manual Integrations
APPROVED

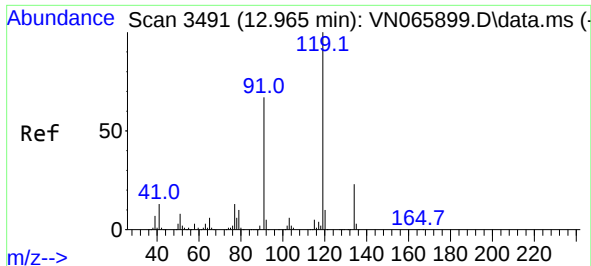
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#82
4-Chlorotoluene
Concen: 19.57 ug/l
RT: 12.743 min Scan# 3422
Delta R.T. -0.000 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion: 91 Resp: 75954
Ion Ratio Lower Upper
91 100
126 32.9 17.2 51.6





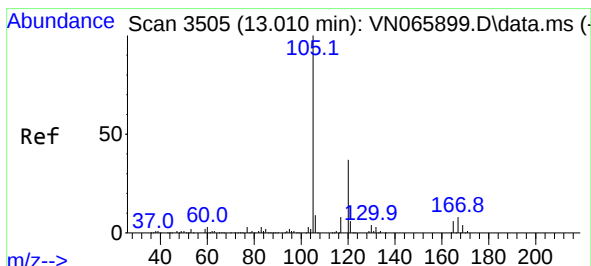
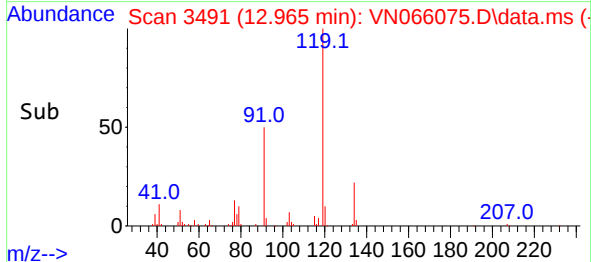
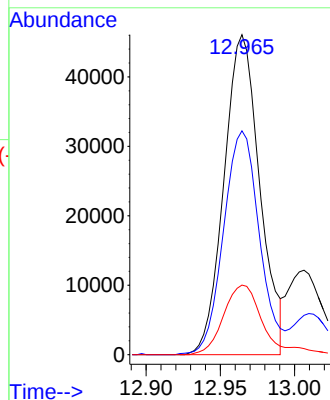
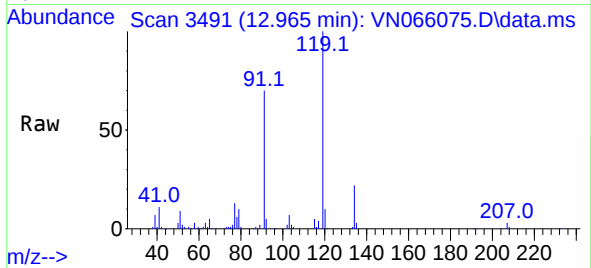
#83
tert-Butylbenzene
Concen: 20.42 ug/l
RT: 12.965 min Scan# 3491
Delta R.T. -0.000 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion:119 Resp: 77283
Ion Ratio Lower Upper
119 100
91 70.5 33.0 98.9
134 24.1 12.7 38.1

Instrument :
MSVOA_N
ClientSampleId :
VN0301WBSD02

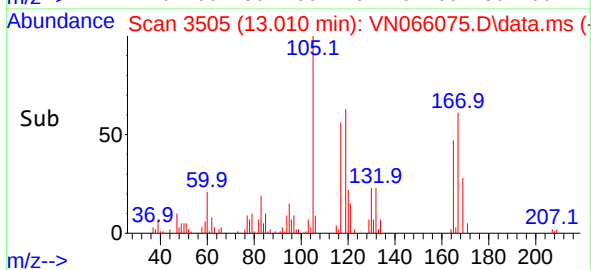
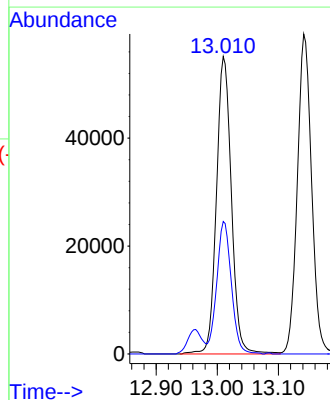
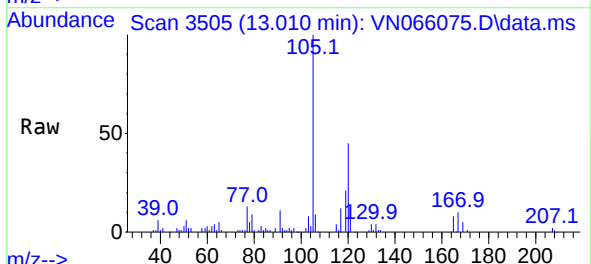
Manual Integrations
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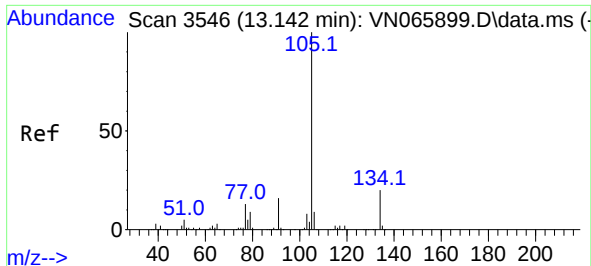
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#84
1,2,4-Trimethylbenzene
Concen: 20.39 ug/l
RT: 13.010 min Scan# 3505
Delta R.T. -0.000 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

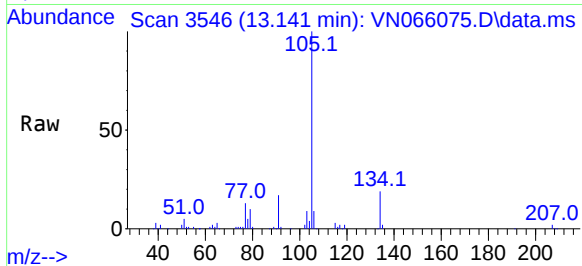
Tgt Ion:105 Resp: 93754
Ion Ratio Lower Upper
105 100
120 43.4 22.4 67.0





#85
sec-Butylbenzene
Concen: 19.35 ug/l
RT: 13.141 min Scan# 3546
Delta R.T. -0.001 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

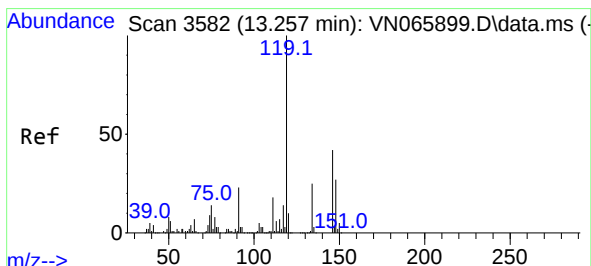
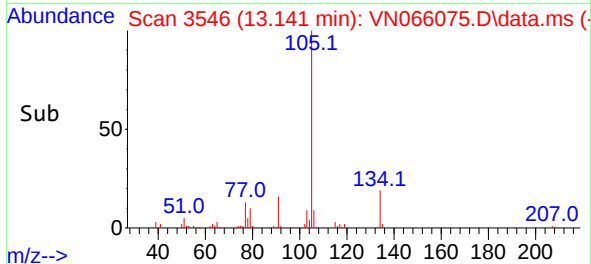
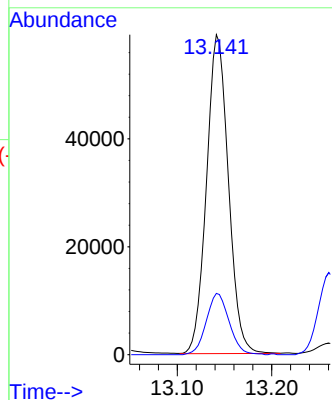
Instrument :
MSVOA_N
ClientSampleId :
VN0301WBSD02



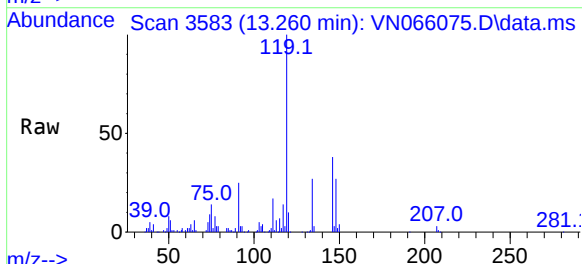
Tgt Ion:105 Resp: 95100
Ion Ratio Lower Upper
105 100
134 20.0 10.0 30.0

Manual Integrations
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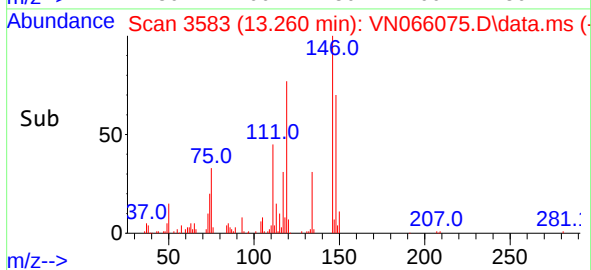
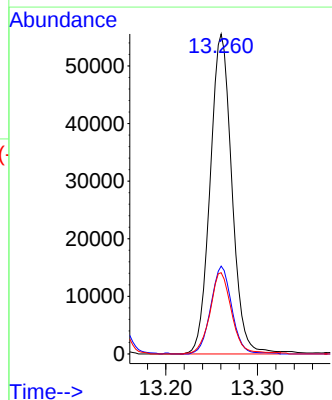
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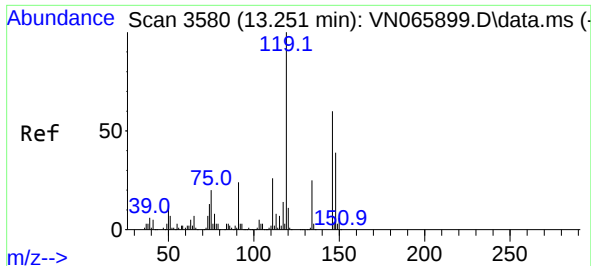


#86
p-Isopropyltoluene
Concen: 20.46 ug/l
RT: 13.260 min Scan# 3583
Delta R.T. 0.003 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23



Tgt Ion:119 Resp: 91288
Ion Ratio Lower Upper
119 100
134 26.6 13.3 39.8
91 25.6 11.8 35.3





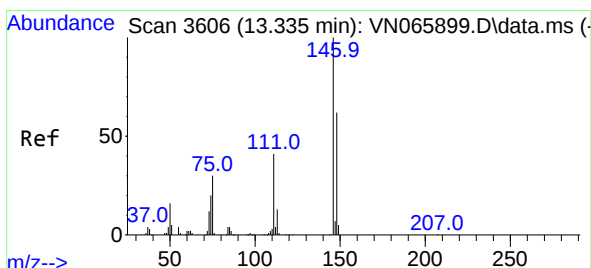
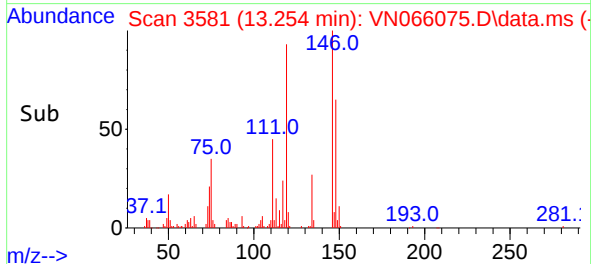
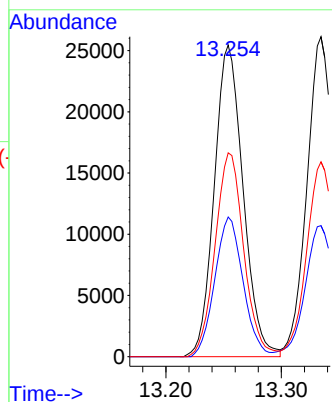
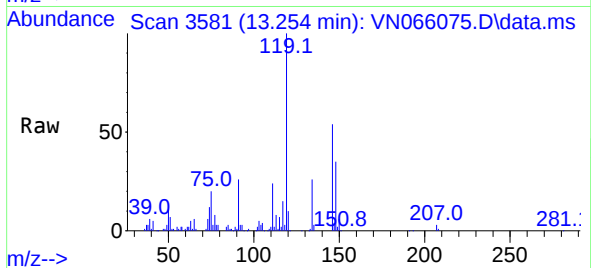
#87
1,3-Dichlorobenzene
Concen: 20.21 ug/l
RT: 13.254 min Scan# 3581
Delta R.T. 0.003 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion:146 Resp: 44141
Ion Ratio Lower Upper
146 100
111 44.0 19.5 58.5
148 65.3 32.3 96.9

Instrument :
MSVOA_N
ClientSampleId :
VN0301WBSD02

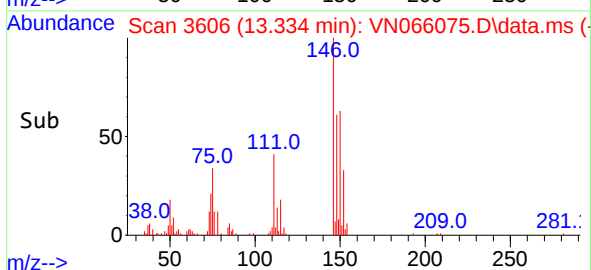
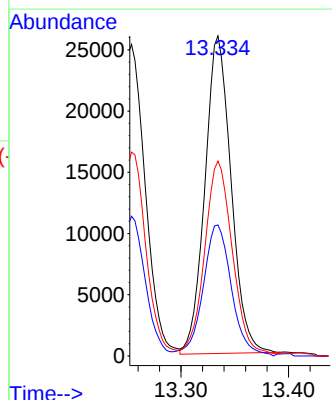
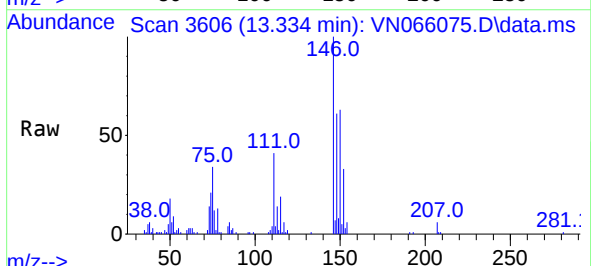
Manual Integrations
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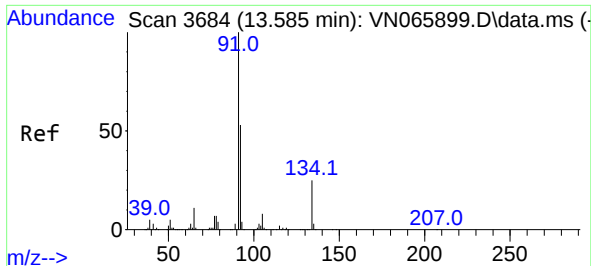
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#88
1,4-Dichlorobenzene
Concen: 19.73 ug/l
RT: 13.334 min Scan# 3606
Delta R.T. -0.001 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion:146 Resp: 44016
Ion Ratio Lower Upper
146 100
111 44.6 19.0 57.0
148 63.8 31.8 95.3





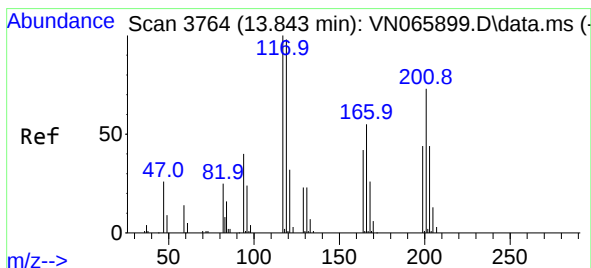
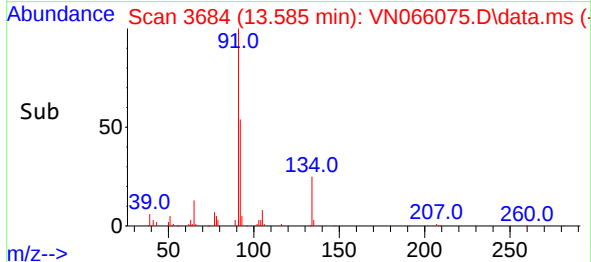
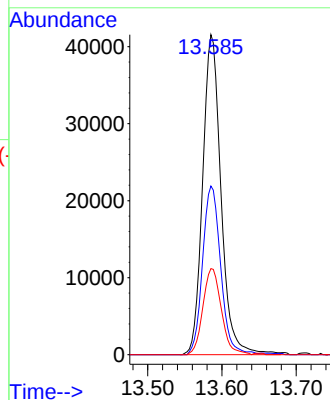
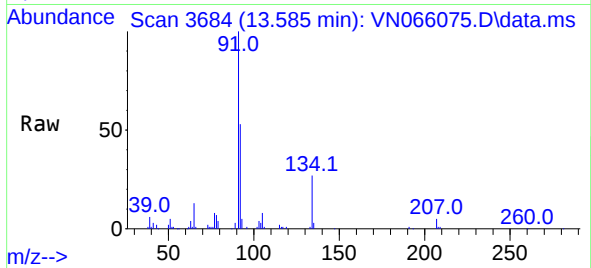
#89
n-Butylbenzene
Concen: 18.96 ug/l
RT: 13.585 min Scan# 3684
Delta R.T. 0.000 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion: 91 Resp: 71324
Ion Ratio Lower Upper
91 100
92 51.9 26.1 78.3
134 27.0 13.0 38.9

Instrument :
MSVOA_N
ClientSampleId :
VN0301WBSD02

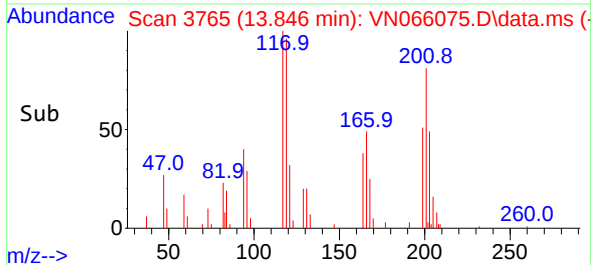
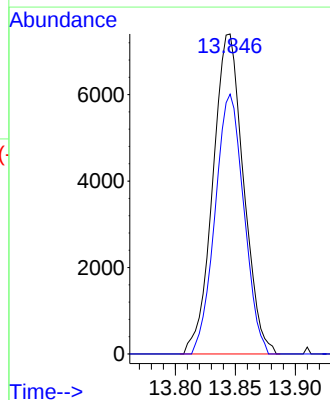
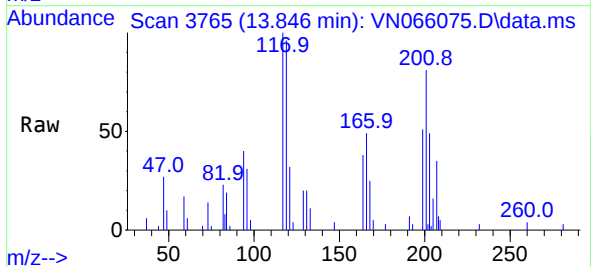
Manual Integrations
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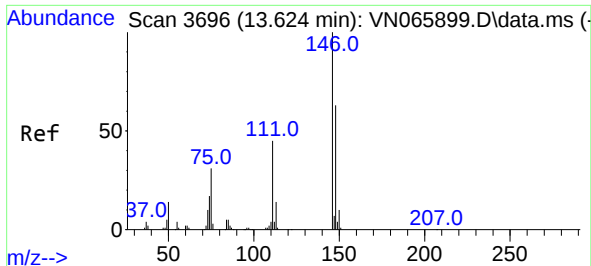
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#90
Hexachloroethane
Concen: 17.44 ug/l
RT: 13.846 min Scan# 3765
Delta R.T. 0.003 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion: 117 Resp: 13172
Ion Ratio Lower Upper
117 100
201 76.1 37.8 113.3





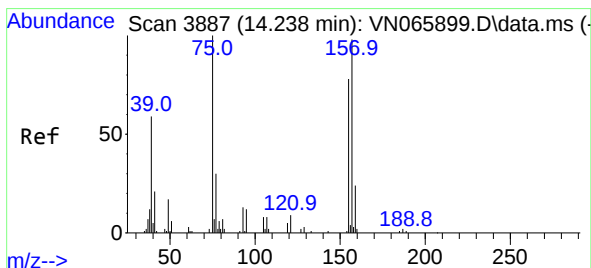
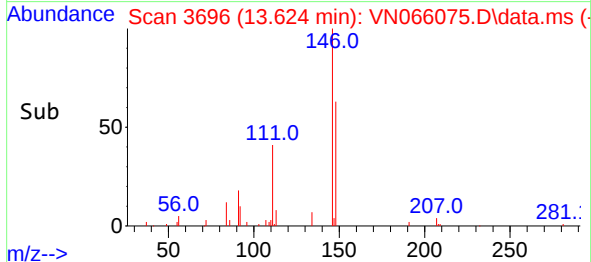
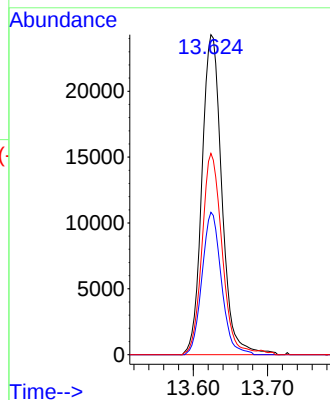
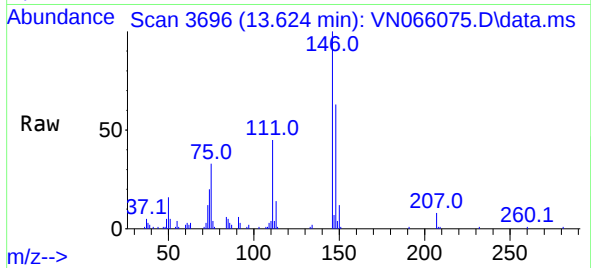
#91
1,2-Dichlorobenzene
Concen: 20.68 ug/l
RT: 13.624 min Scan# 3696
Delta R.T. -0.000 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion:146 Resp: 45284
Ion Ratio Lower Upper
146 100
111 43.2 20.1 60.3
148 63.2 32.0 96.0

Instrument :
MSVOA_N
ClientSampleId :
VN0301WBSD02

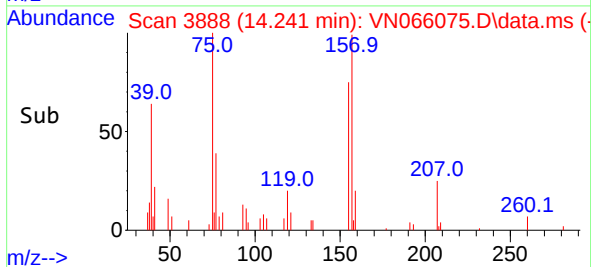
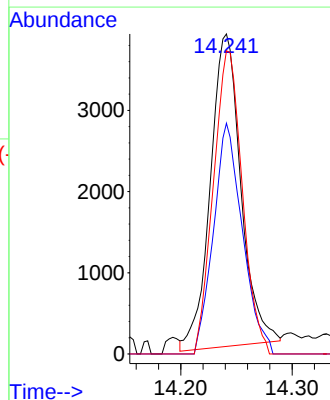
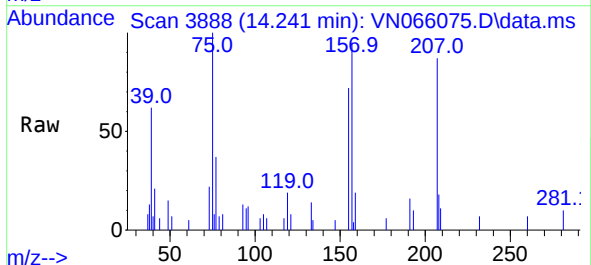
Manual Integrations
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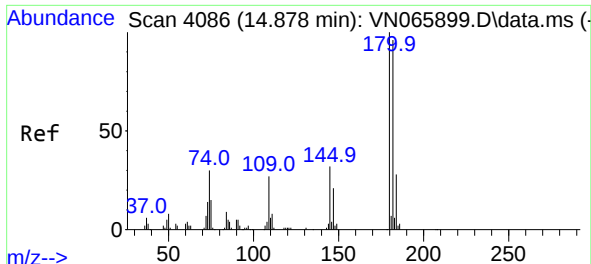
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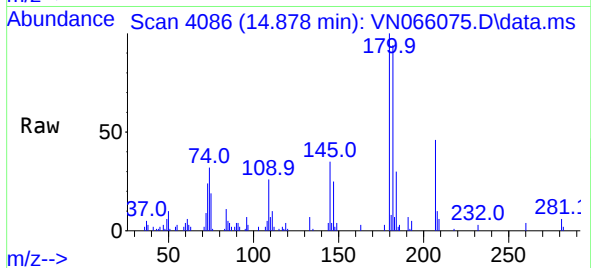
#92
1,2-Dibromo-3-Chloropropane
Concen: 23.83 ug/l
RT: 14.241 min Scan# 3888
Delta R.T. 0.003 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23

Tgt Ion: 75 Resp: 7329
Ion Ratio Lower Upper
75 100
155 70.0 44.1 132.4
157 91.8 56.0 168.2

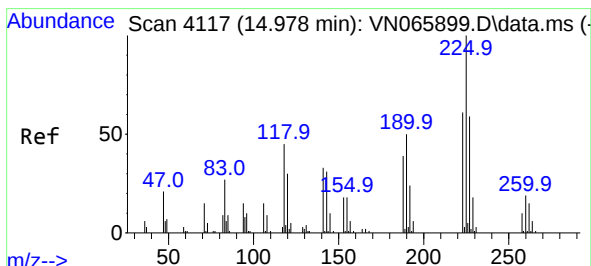
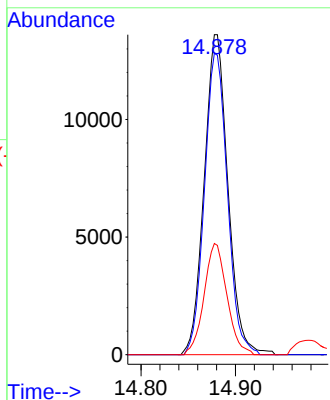
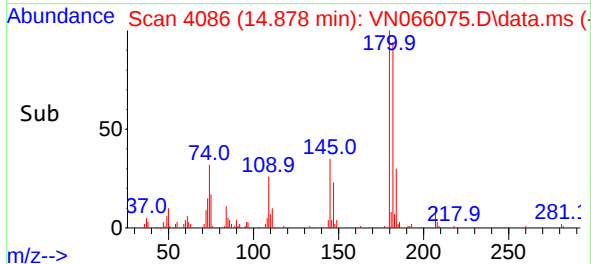




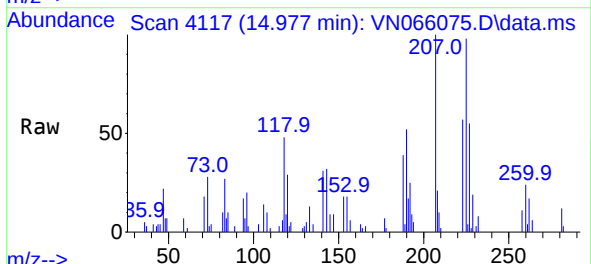
#93
1,2,4-Trichlorobenzene
Concen: 21.56 ug/l
RT: 14.878 min Scan# 4086
Delta R.T. -0.000 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23



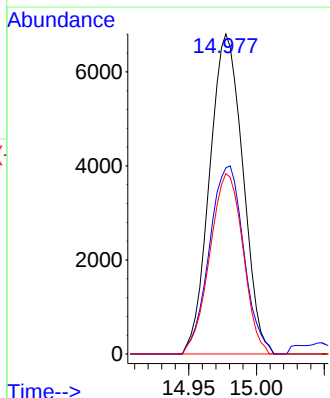
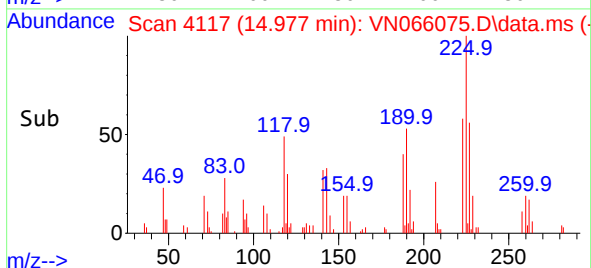
Tgt Ion:180 Resp: 23739
Ion Ratio Lower Upper
180 100
182 91.0 47.3 142.0
145 33.4 15.6 46.8



#94
Hexachlorobutadiene
Concen: 22.81 ug/l
RT: 14.977 min Scan# 4117
Delta R.T. -0.001 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23



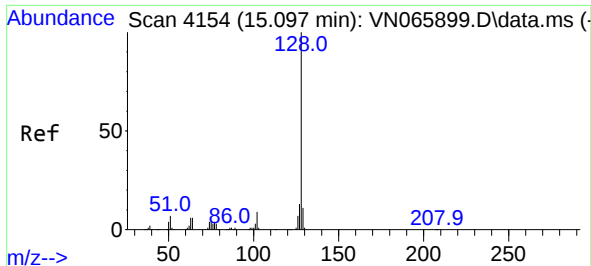
Tgt Ion:225 Resp: 11592
Ion Ratio Lower Upper
225 100
223 61.0 31.9 95.9
227 56.3 31.6 95.0



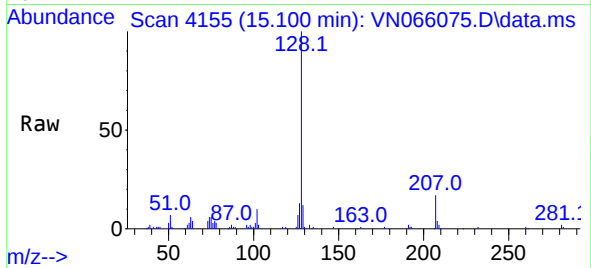
Instrument :
MSVOA_N
ClientSampleId :
VN0301WBSD02

Manual Integrations
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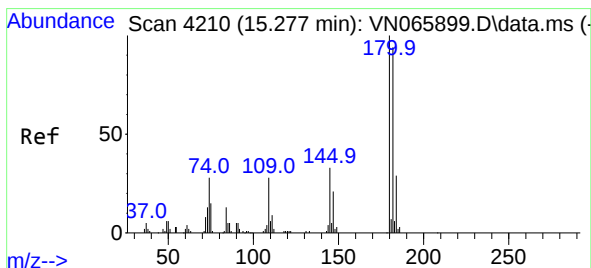
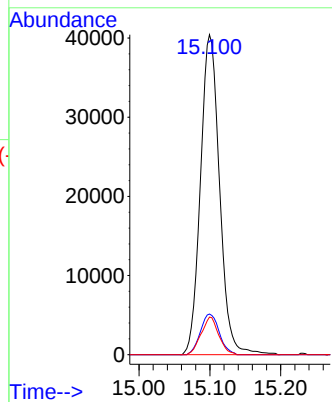
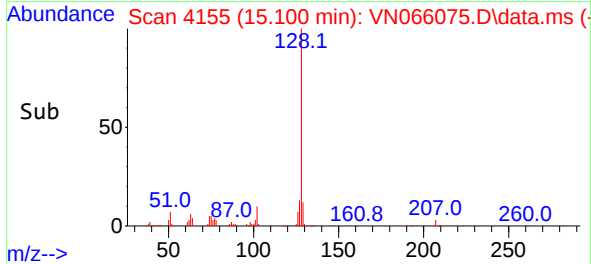
MMDadoda
3/2/2021 3:28:18 PM



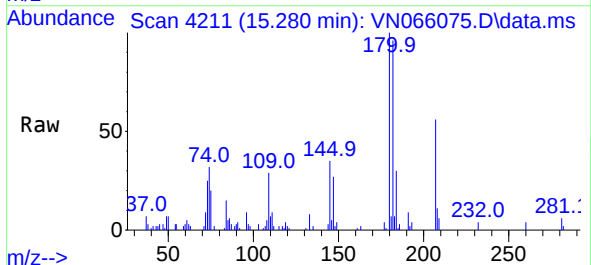
#95
Naphthalene
Concen: 21.59 ug/l
RT: 15.100 min Scan# 4155
Delta R.T. 0.003 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23



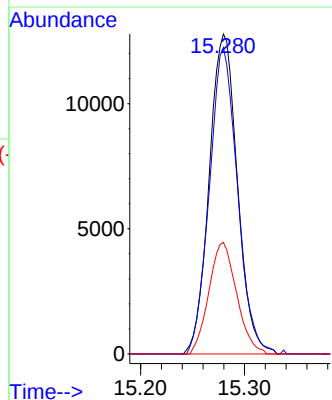
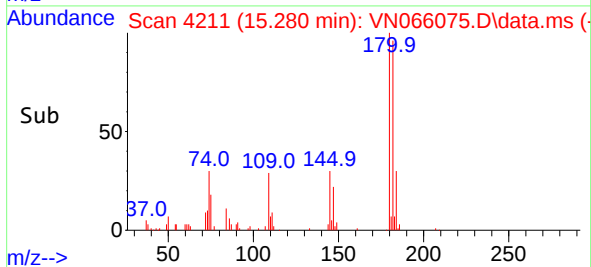
Tgt Ion:128 Resp: 75645
Ion Ratio Lower Upper
128 100
127 12.6 10.2 15.2
129 10.8 8.6 13.0



#96
1,2,3-Trichlorobenzene
Concen: 21.69 ug/l
RT: 15.280 min Scan# 4211
Delta R.T. 0.003 min
Lab File: VN066075.D
Acq: 1 Mar 2021 14:23



Tgt Ion:180 Resp: 24078
Ion Ratio Lower Upper
180 100
182 94.9 47.4 142.3
145 34.3 16.5 49.5



Instrument :
MSVOA_N
ClientSampleId :
VN0301WBSD02

Manual Integrations
APPROVED

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