

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN041521\
 Data File : VN066608.D
 Acq On : 15 Apr 2021 12:04
 Operator : JC/MD
 Sample : VSTDICCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICCC050

Manual Integrations
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Quant Time: Apr 15 12:30:03 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N041521W.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 15 12:24:59 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.588	168	237753	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.519	114	389139	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.349	117	376009	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.288	152	188025	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.953	65	170586	49.01	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	98.02%		
35) Dibromofluoromethane	7.511	113	132100	49.99	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	99.98%		
50) Toluene-d8	10.029	98	520483	50.85	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	101.70%		
62) 4-Bromofluorobenzene	12.344	95	197828	53.11	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	106.22%		
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.833	85	136583	44.66	ug/l	98
3) Chloromethane	2.031	50	182886	43.90	ug/l	99
4) Vinyl Chloride	2.160	62	167402	43.72	ug/l	99
5) Bromomethane	2.487	94	106390	48.06	ug/l	95
6) Chloroethane	2.643	64	98236	39.21	ug/l	100
7) Trichlorofluoromethane	2.962	101	189830	38.91	ug/l	100
8) Diethyl Ether	3.354	74	80216	45.83	ug/l	80
9) 1,1,2-Trichlorotrifluo...	3.686	101	113338	43.89	ug/l	98
10) Methyl Iodide	3.879	142	167919	46.94	ug/l	100
11) Tert butyl alcohol	4.716	59	137648	266.21	ug/l	100
12) 1,1-Dichloroethene	3.667	96	114726	45.69	ug/l	89
13) Acrolein	3.544	56	77778	254.55	ug/l	98
14) Allyl chloride	4.244	41	244639	49.36	ug/l	95
15) Acrylonitrile	4.893	53	384797	254.23	ug/l	100
16) Acetone	3.753	43	320062	237.68	ug/l	96
17) Carbon Disulfide	3.978	76	362067	44.71	ug/l	98
18) Methyl Acetate	4.249	43	179172	48.01	ug/l	94
19) Methyl tert-butyl Ether	4.955	73	422754	47.23	ug/l	96
20) Methylene Chloride	4.467	84	146303	42.43	ug/l	93
21) trans-1,2-Dichloroethene	4.949	96	128421	45.24	ug/l	87
22) Diisopropyl ether	5.864	45	510472	46.49	ug/l	95
23) Vinyl Acetate	5.805	43	2177019	251.08	ug/l	96
24) 1,1-Dichloroethane	5.757	63	259277	43.39	ug/l	98
25) 2-Butanone	6.746	43	508449	256.46	ug/l	92
26) 2,2-Dichloropropane	6.733	77	200696	41.66	ug/l	99
27) cis-1,2-Dichloroethene	6.741	96	152066	46.17	ug/l	92
28) Bromochloromethane	7.111	49	139945	47.96	ug/l #	81
29) Tetrahydrofuran	7.130	42	347151	262.08	ug/l	92
30) Chloroform	7.291	83	248094	43.53	ug/l	98
31) Cyclohexane	7.575	56	235468	43.84	ug/l	93
32) 1,1,1-Trichloroethane	7.492	97	204703	43.17	ug/l	97
36) 1,1-Dichloropropene	7.717	75	185727	45.14	ug/l	98
37) Ethyl Acetate	6.843	43	221546	51.49	ug/l	97
38) Carbon Tetrachloride	7.696	117	171566	43.24	ug/l	100
39) Methylcyclohexane	9.015	83	221575	47.16	ug/l	92
40) Benzene	7.969	78	590122	44.87	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.087	41	102343	50.58	ug/l #	100
42) 1,2-Dichloroethane	8.052	62	199582	43.94	ug/l	99
43) Isopropyl Acetate	8.095	43	359722	48.87	ug/l	94
44) Trichloroethene	8.768	130	136485	45.22	ug/l	98
45) 1,2-Dichloropropane	9.053	63	163762	44.92	ug/l	100
46) Dibromomethane	9.141	93	97660	45.29	ug/l	97
47) Bromodichloromethane	9.337	83	204111	44.67	ug/l	99
48) Methyl methacrylate	9.136	41	171182	51.30	ug/l	91
49) 1,4-Dioxane	9.136	88	58639	1137.83	ug/l	93
51) 4-Methyl-2-Pentanone	9.922	43	1116601	268.45	ug/l	96
52) Toluene	10.093	92	364097	47.42	ug/l	99
53) t-1,3-Dichloropropene	10.321	75	232515	47.94	ug/l	97
54) cis-1,3-Dichloropropene	9.777	75	247336	46.66	ug/l	93
55) 1,1,2-Trichloroethane	10.501	97	145664	46.51	ug/l	96
56) Ethyl methacrylate	10.372	69	225965	53.06	ug/l	91
57) 1,3-Dichloropropane	10.646	76	247680	46.96	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.632	63	187846	271.14	ug/l	93
59) 2-Hexanone	10.694	43	788580	306.13	ug/l	95
60) Dibromochloromethane	10.842	129	158290	48.23	ug/l	100
61) 1,2-Dibromoethane	10.946	107	149642	49.27	ug/l	100
64) Tetrachloroethene	10.571	164	121680	44.30	ug/l	99
65) Chlorobenzene	11.375	112	387272	45.45	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.450	131	142686	45.49	ug/l	99
67) Ethyl Benzene	11.453	91	714187	48.20	ug/l	98
68) m/p-Xylenes	11.563	106	541586	98.57	ug/l	98
69) o-Xylene	11.890	106	264017	49.39	ug/l	99
70) Styrene	11.909	104	441375	50.89	ug/l	98
71) Bromoform	12.070	173	119639	50.14	ug/l #	99
73) Isopropylbenzene	12.193	105	705553	48.78	ug/l	99
74) N-amyl acetate	12.019	43	221344	45.18	ug/l	94
75) 1,1,2,2-Tetrachloroethane	12.448	83	244437	46.63	ug/l	99
76) 1,2,3-Trichloropropane	12.496	75	213954m	47.59	ug/l	
77) Bromobenzene	12.470	156	174811	47.88	ug/l	91
78) n-propylbenzene	12.534	91	828371	50.27	ug/l	98
79) 2-Chlorotoluene	12.617	91	493425	48.71	ug/l	97
80) 1,3,5-Trimethylbenzene	12.676	105	599465	48.70	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.244	75	72300	52.44	ug/l	99
82) 4-Chlorotoluene	12.716	91	511446	50.70	ug/l	96
83) tert-Butylbenzene	12.936	119	498696	48.90	ug/l	98
84) 1,2,4-Trimethylbenzene	12.982	105	578396	50.16	ug/l	99
85) sec-Butylbenzene	13.116	105	684894	49.87	ug/l	99
86) p-Isopropyltoluene	13.234	119	593193	51.82	ug/l	100
87) 1,3-Dichlorobenzene	13.226	146	300427	47.39	ug/l	99
88) 1,4-Dichlorobenzene	13.306	146	306678	44.96	ug/l	99
89) n-Butylbenzene	13.558	91	508831	48.77	ug/l	98
90) Hexachloroethane	13.813	117	114394	44.91	ug/l	95
91) 1,2-Dichlorobenzene	13.596	146	293334	46.65	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.216	75	42128	54.37	ug/l	90
93) 1,2,4-Trichlorobenzene	14.851	180	168547	48.13	ug/l	98
94) Hexachlorobutadiene	14.948	225	86285	43.25	ug/l	99
95) Naphthalene	15.071	128	460434	54.93	ug/l	100
96) 1,2,3-Trichlorobenzene	15.251	180	164792	49.19	ug/l	99

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

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

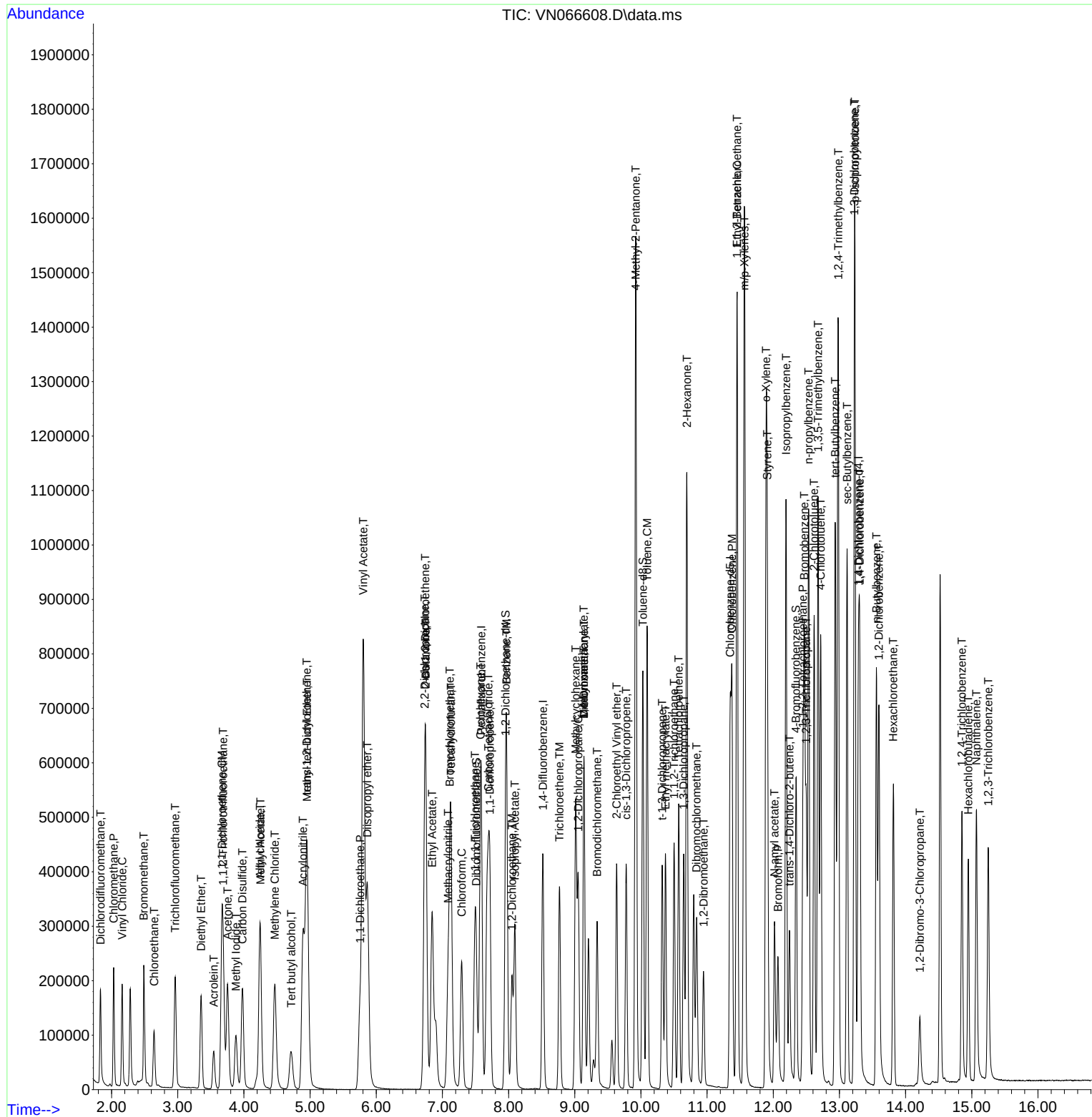
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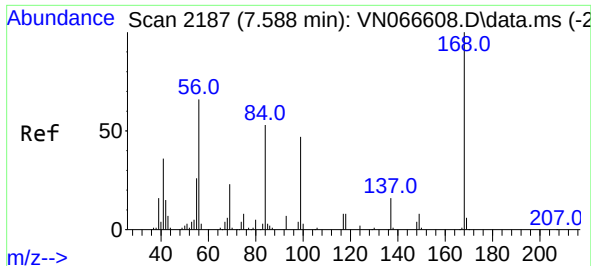
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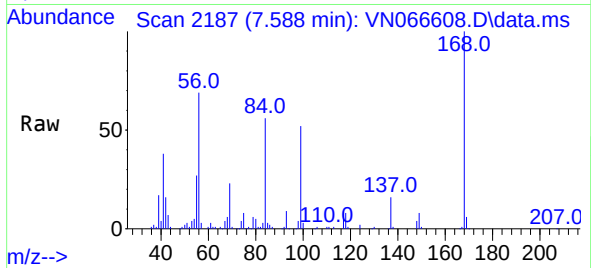
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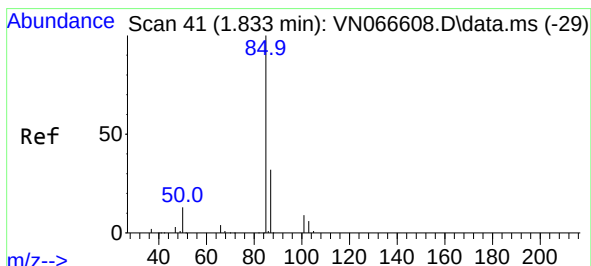
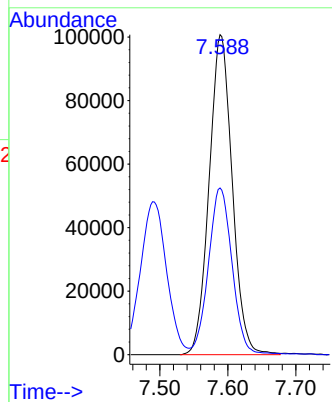
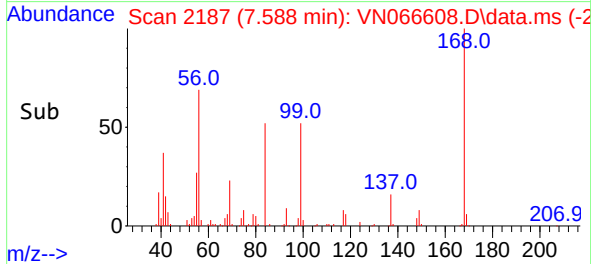




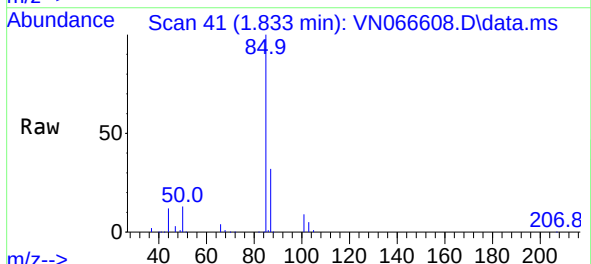
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.588 min Scan# 2187
Delta R.T. 0.000 min
Lab File: VN066608.D
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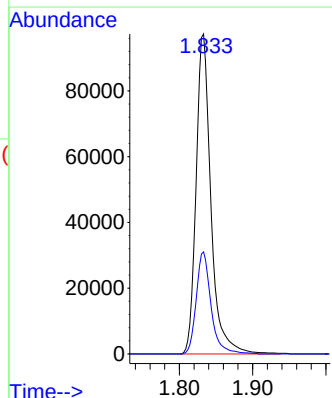
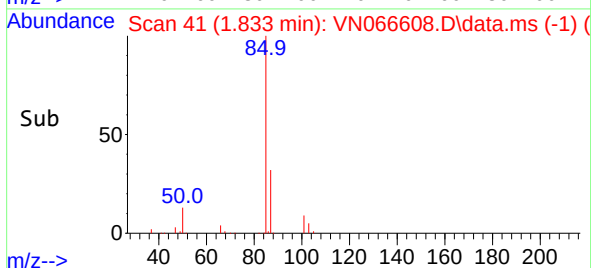
Tgt Ion: 168 Resp: 237753
Ion Ratio Lower Upper
168 100
99 51.8 42.6 63.8



#2
Dichlorodifluoromethane
Concen: 44.66 ug/l
RT: 1.833 min Scan# 41
Delta R.T. 0.000 min
Lab File: VN066608.D
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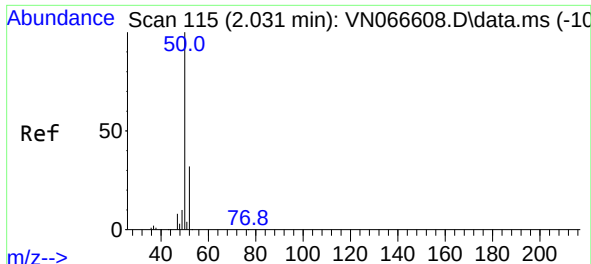
Tgt Ion: 85 Resp: 136583
Ion Ratio Lower Upper
85 100
87 31.9 16.6 49.8



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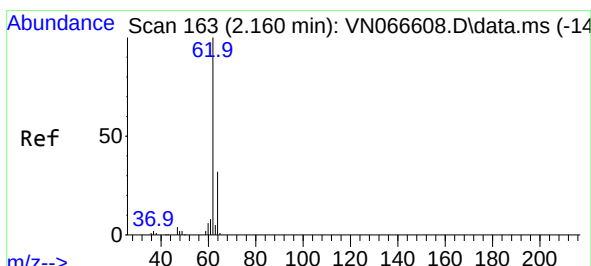
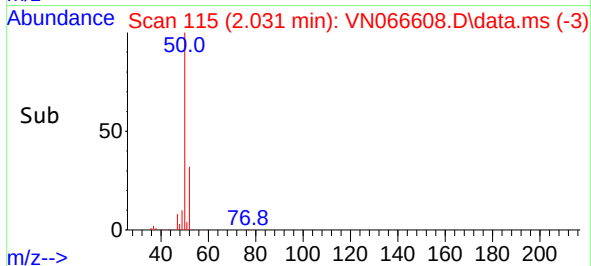
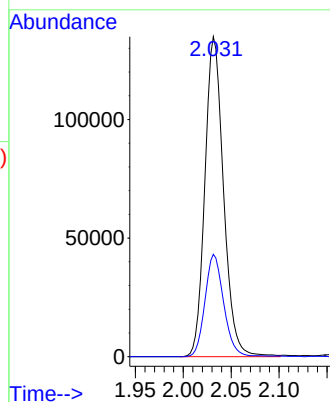
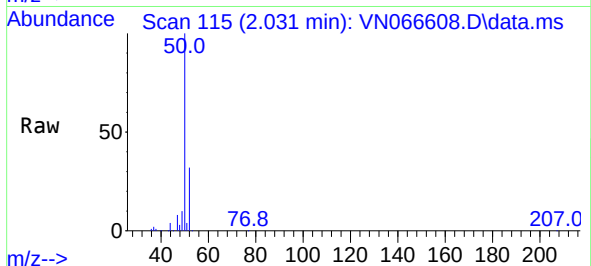
#3
Chloromethane
Concen: 43.90 ug/l
RT: 2.031 min Scan# 115
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

Tgt Ion: 50 Resp: 182886
Ion Ratio Lower Upper
50 100
52 32.0 25.8 38.8

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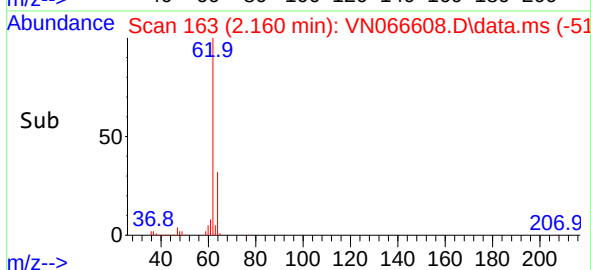
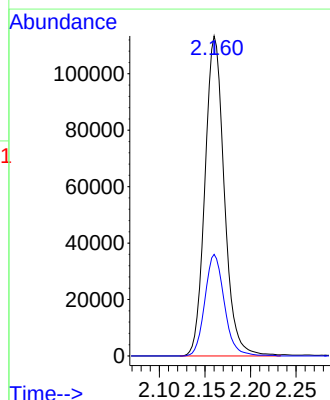
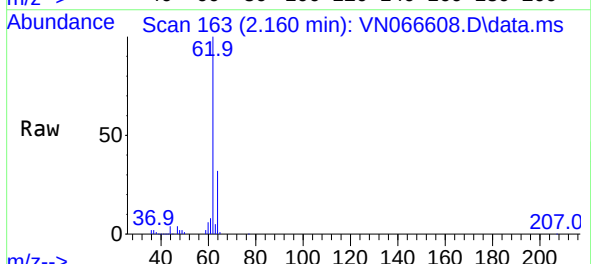
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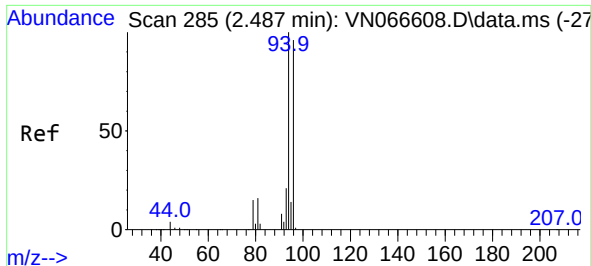
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#4
Vinyl Chloride
Concen: 43.72 ug/l
RT: 2.160 min Scan# 163
Delta R.T. 0.000 min
Lab File: VN066608.D
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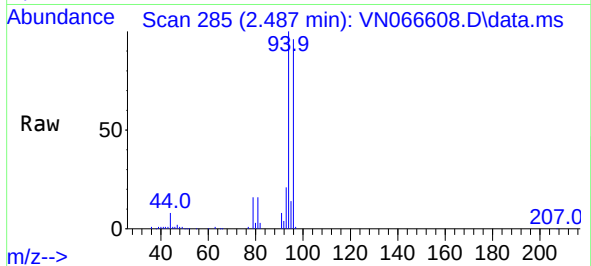
Tgt Ion: 62 Resp: 167402
Ion Ratio Lower Upper
62 100
64 31.8 25.1 37.7





#5
Bromomethane
Concen: 48.06 ug/l
RT: 2.487 min Scan# 285
Delta R.T. 0.000 min
Lab File: VN066608.D
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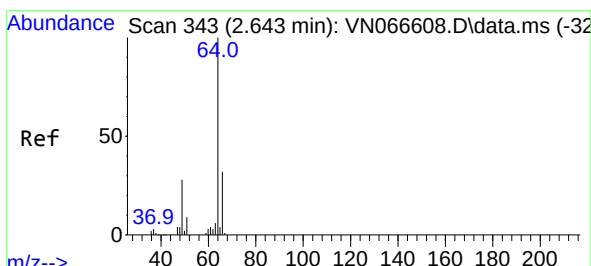
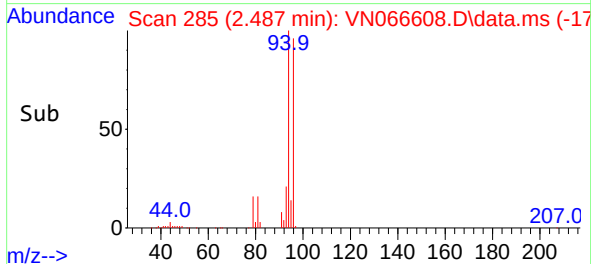
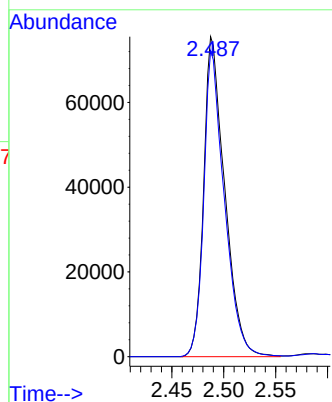
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Tgt Ion: 94 Resp: 106390
Ion Ratio Lower Upper
94 100
96 95.6 73.0 109.4

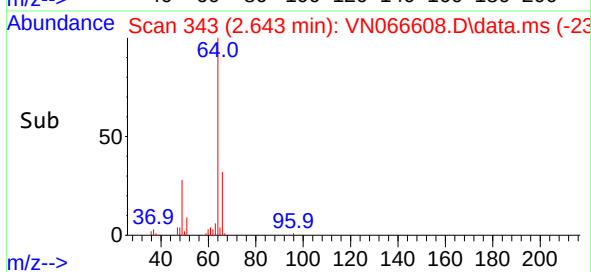
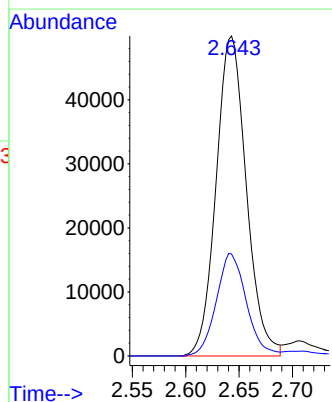
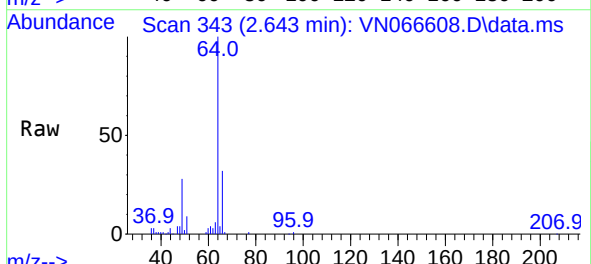
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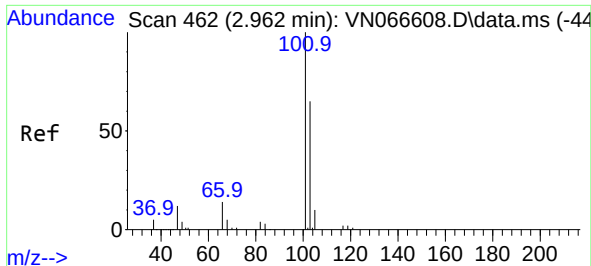
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#6
Chloroethane
Concen: 39.21 ug/l
RT: 2.643 min Scan# 343
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

Tgt Ion: 64 Resp: 98236
Ion Ratio Lower Upper
64 100
66 31.8 25.4 38.2





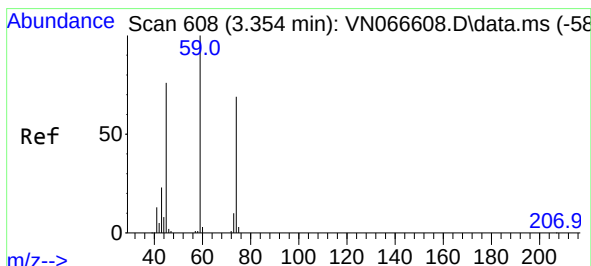
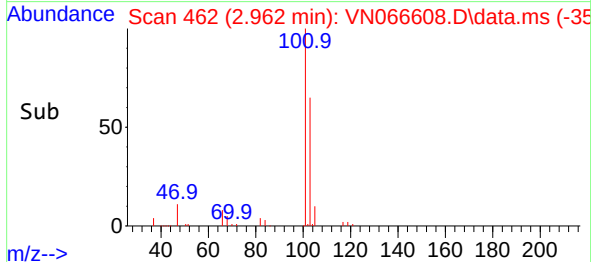
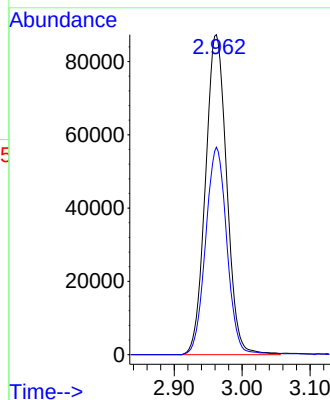
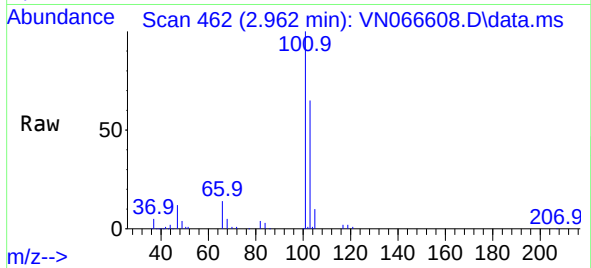
#7
Trichlorofluoromethane
Concen: 38.91 ug/l
RT: 2.962 min Scan# 462
Delta R.T. 0.000 min
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Acq: 15 Apr 2021 12:04

Tgt Ion: 101 Resp: 189830
Ion Ratio Lower Upper
101 100
103 64.8 52.1 78.1

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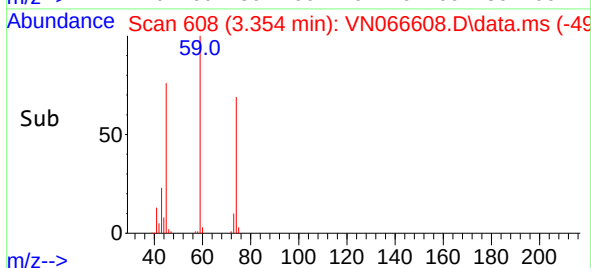
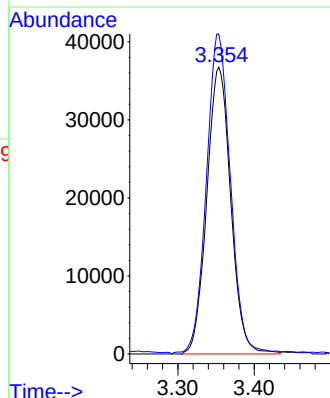
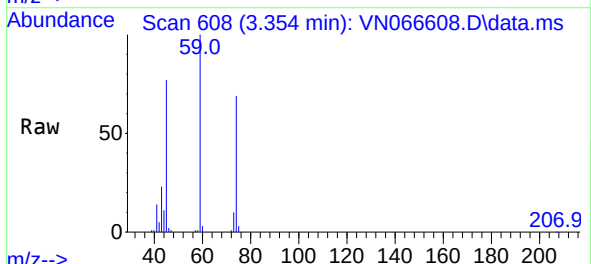
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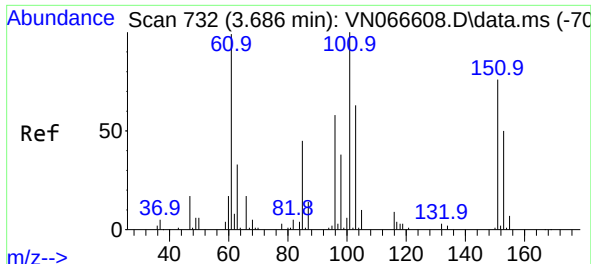
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#8
Diethyl Ether
Concen: 45.83 ug/l
RT: 3.354 min Scan# 608
Delta R.T. 0.000 min
Lab File: VN066608.D
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Tgt Ion: 74 Resp: 80216
Ion Ratio Lower Upper
74 100
45 111.8 46.4 139.1





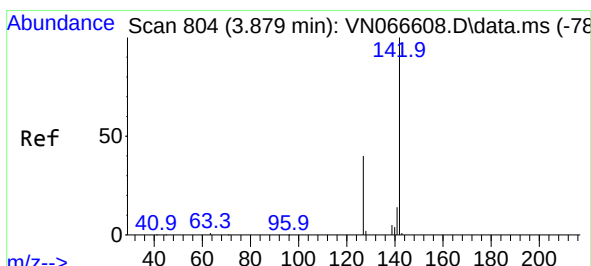
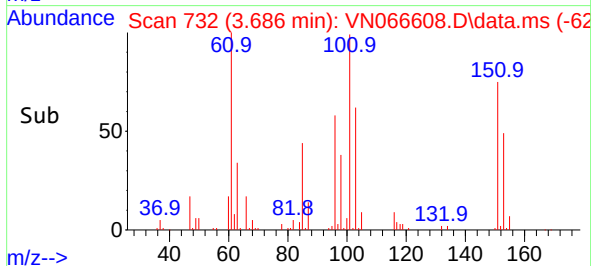
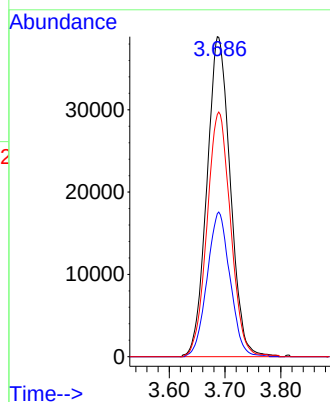
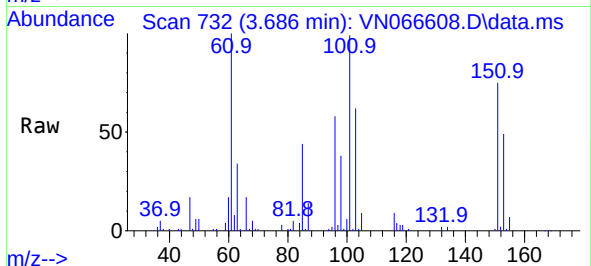
#9
1,1,2-Trichlorotrifluoroethane
Concen: 43.89 ug/l
RT: 3.686 min Scan# 732
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

Tgt Ion:101 Resp: 113338
Ion Ratio Lower Upper
101 100
85 44.2 34.6 51.8
151 77.1 63.5 95.3

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

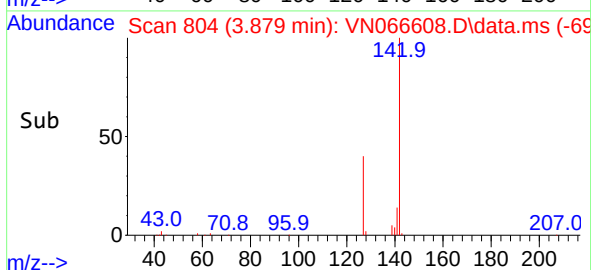
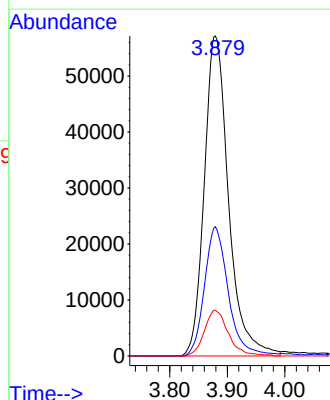
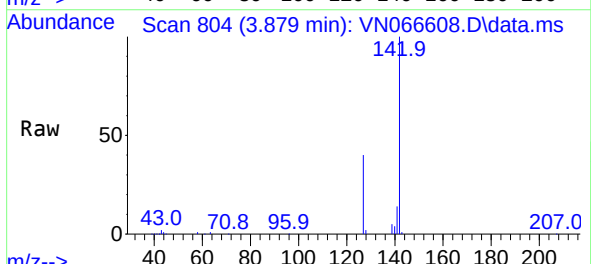
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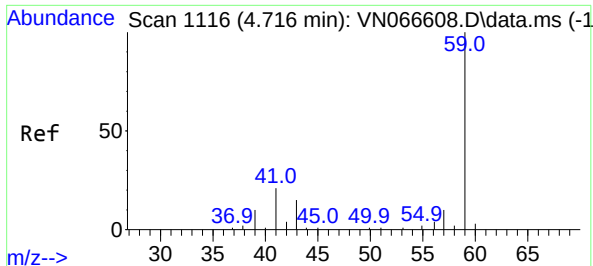
MMDadoda
4/16/2021 1:10:38 PM



#10
Methyl Iodide
Concen: 46.94 ug/l
RT: 3.879 min Scan# 804
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

Tgt Ion:142 Resp: 167919
Ion Ratio Lower Upper
142 100
127 39.6 31.7 47.5
141 14.1 10.9 16.3





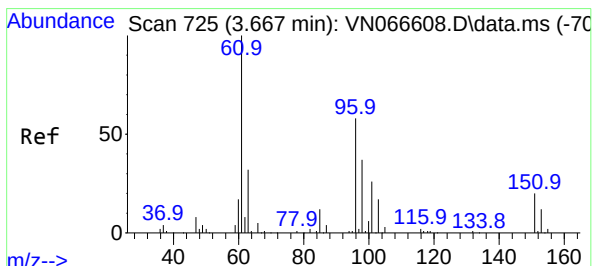
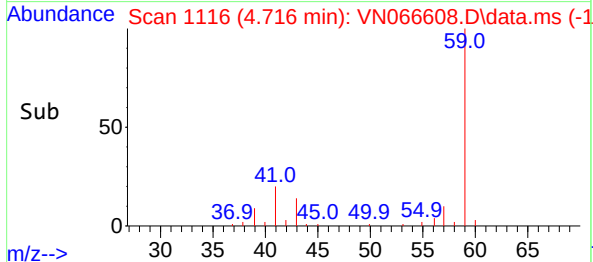
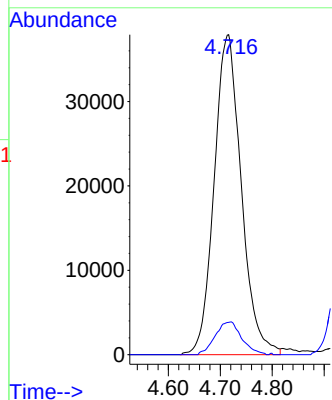
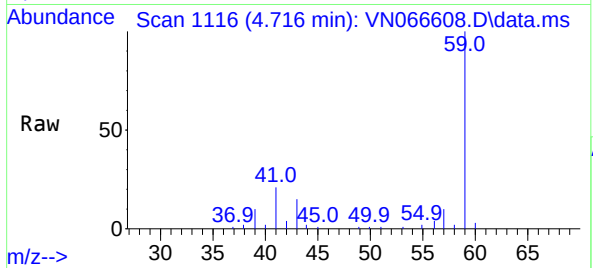
#11
Tert butyl alcohol
Concen: 266.21 ug/l
RT: 4.716 min Scan# 1116
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

Tgt Ion: 59 Resp: 137648
Ion Ratio Lower Upper
59 100
57 10.0 8.0 12.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

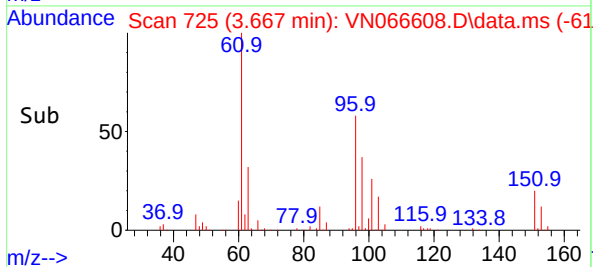
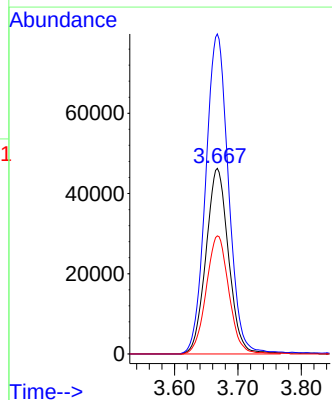
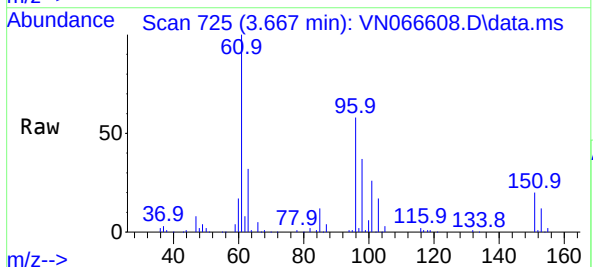
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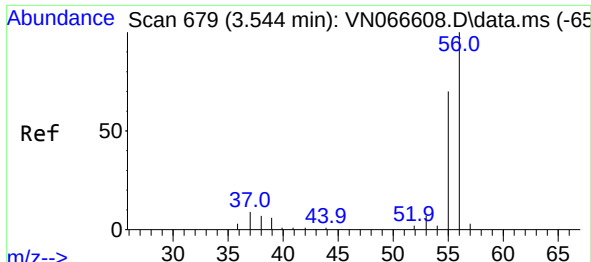
MMDadoda
4/16/2021 1:10:38 PM



#12
1,1-Dichloroethene
Concen: 45.69 ug/l
RT: 3.667 min Scan# 725
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

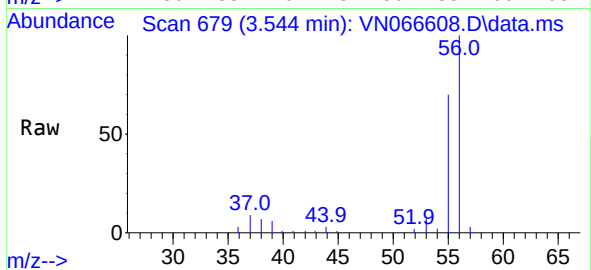
Tgt Ion: 96 Resp: 114726
Ion Ratio Lower Upper
96 100
61 172.4 122.5 183.7
98 63.6 50.8 76.2



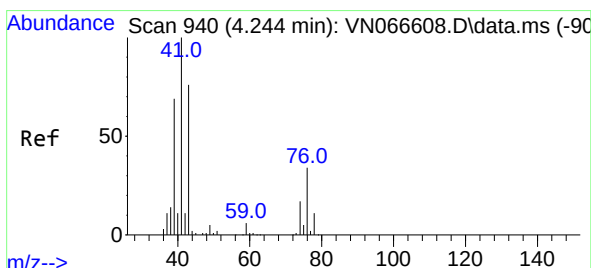
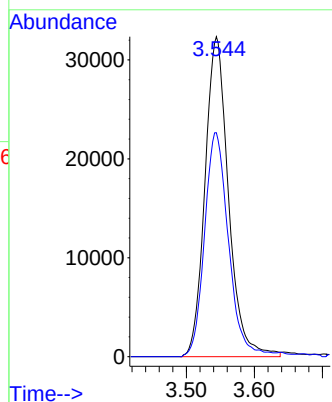
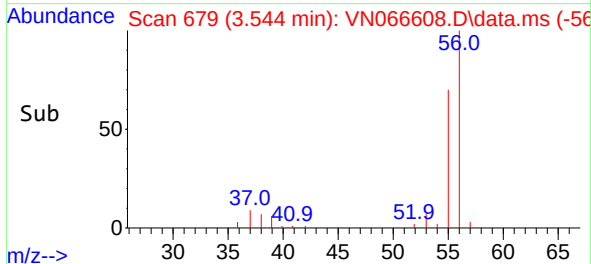


#13
Acrolein
Concen: 254.55 ug/l
RT: 3.544 min Scan# 679
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

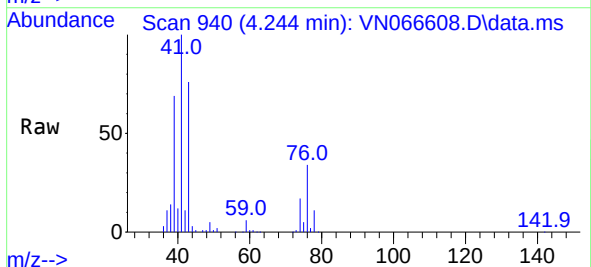
Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050



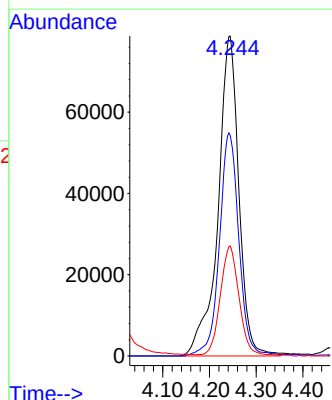
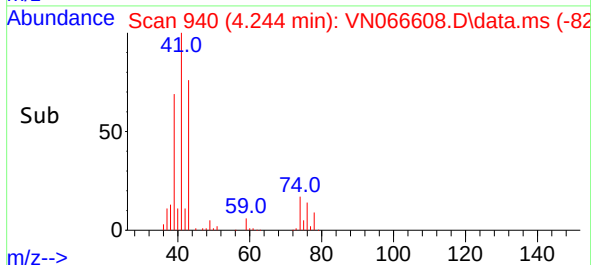
Tgt Ion: 56 Resp: 77778
Ion Ratio Lower Upper
56 100
55 71.3 56.0 84.0

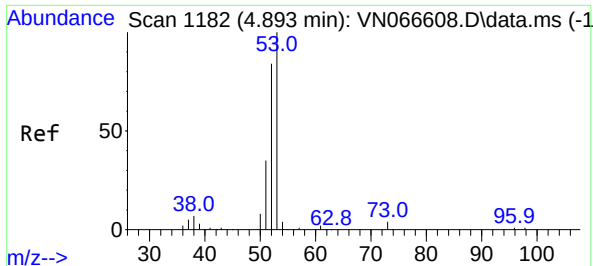


#14
Allyl chloride
Concen: 49.36 ug/l
RT: 4.244 min Scan# 940
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04



Tgt Ion: 41 Resp: 244639
Ion Ratio Lower Upper
41 100
39 64.8 53.0 79.4
76 29.8 28.9 43.3





#15

Acrylonitrile

Concen: 254.23 ug/l

RT: 4.893 min Scan# 1182

Delta R.T. 0.000 min

Lab File: VN066608.D

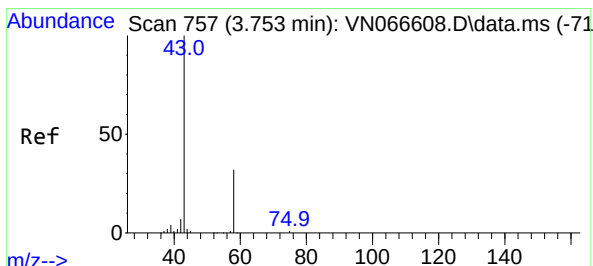
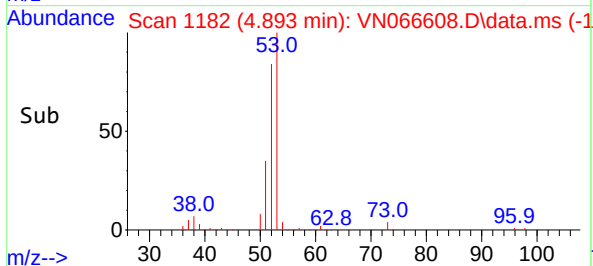
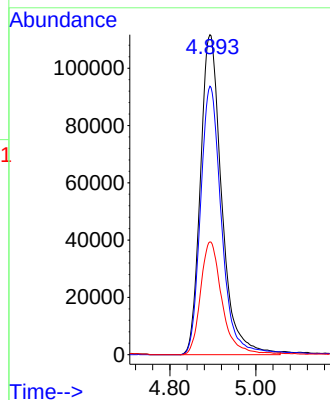
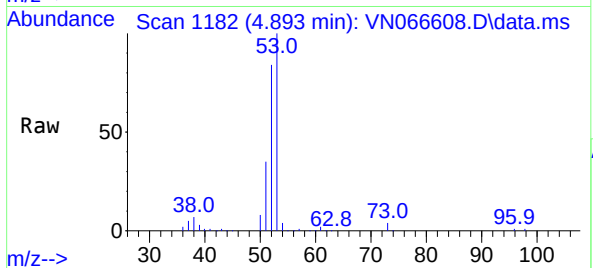
Acq: 15 Apr 2021 12:04

Tgt Ion:	53	Resp:	384797
Ion	Ratio	Lower	Upper
53	100		
52	82.3	66.1	99.1
51	35.3	27.9	41.9

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

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#16

Acetone

Concen: 237.68 ug/l

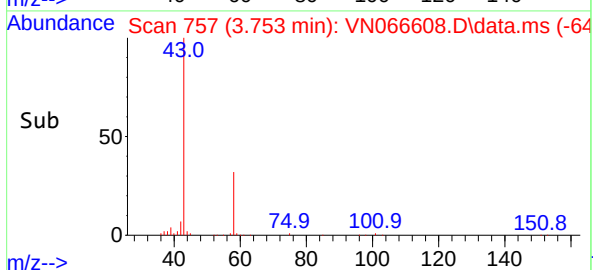
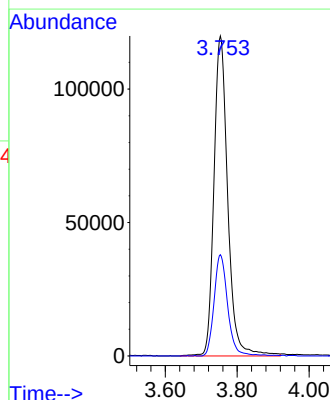
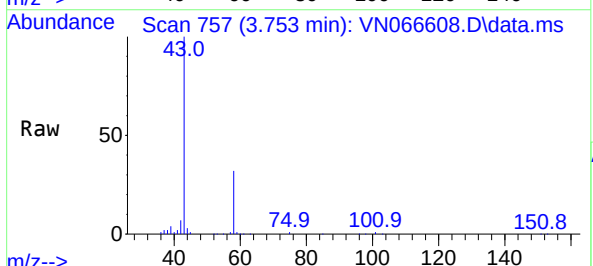
RT: 3.753 min Scan# 757

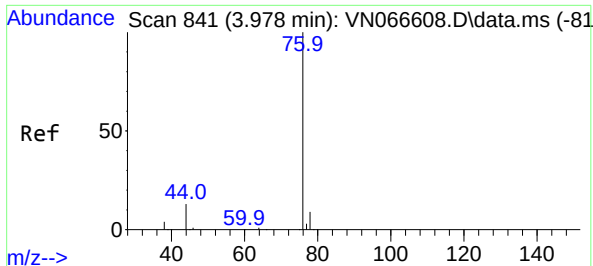
Delta R.T. 0.000 min

Lab File: VN066608.D

Acq: 15 Apr 2021 12:04

Tgt Ion:	43	Resp:	320062
Ion	Ratio	Lower	Upper
43	100		
58	31.6	27.0	40.6





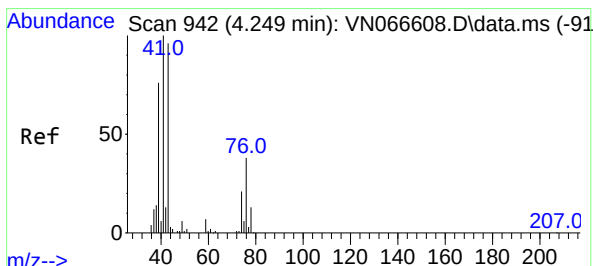
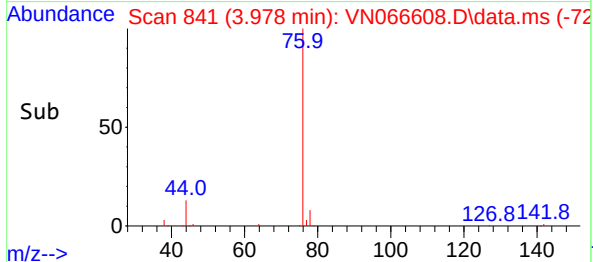
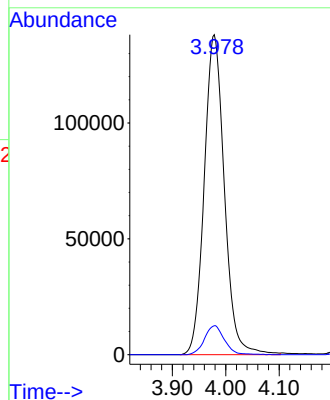
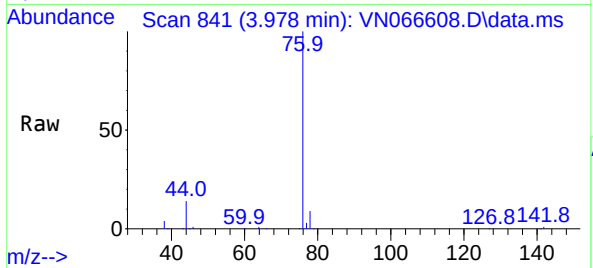
#17
Carbon Disulfide
Concen: 44.71 ug/l
RT: 3.978 min Scan# 841
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

Tgt Ion: 76 Resp: 362067
Ion Ratio Lower Upper
76 100
78 9.1 7.8 11.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

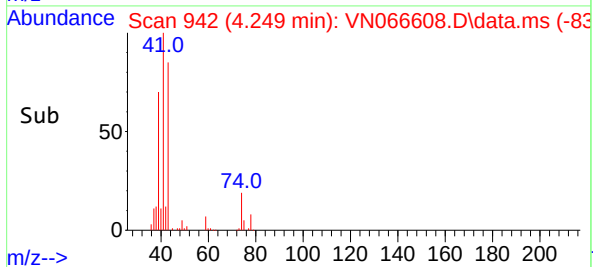
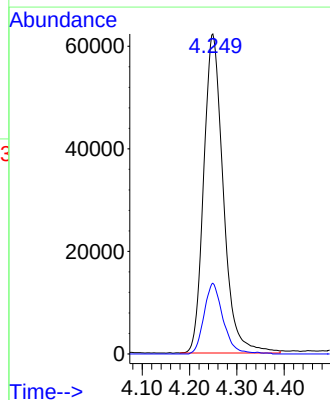
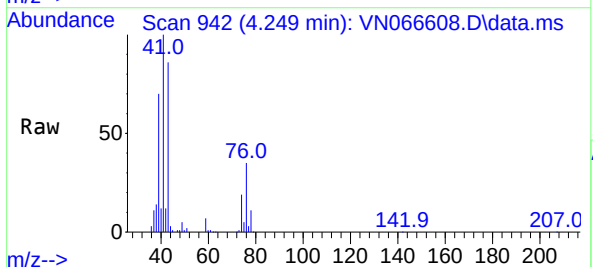
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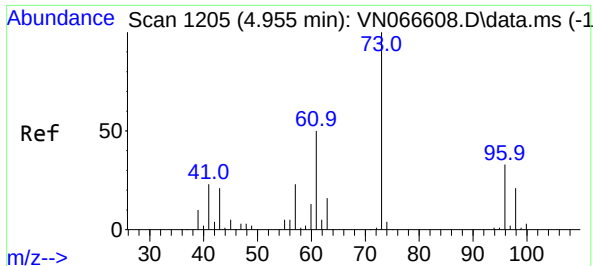
MMDadoda
4/16/2021 1:10:38 PM



#18
Methyl Acetate
Concen: 48.01 ug/l
RT: 4.249 min Scan# 942
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

Tgt Ion: 43 Resp: 179172
Ion Ratio Lower Upper
43 100
74 21.4 19.5 29.3





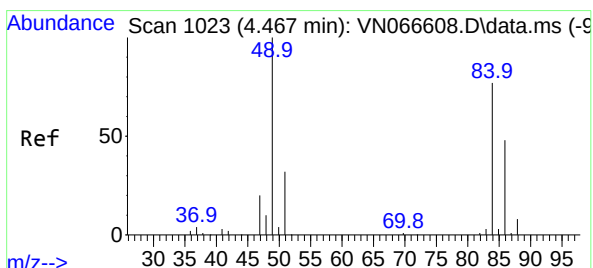
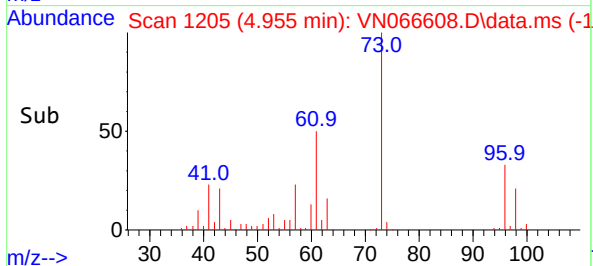
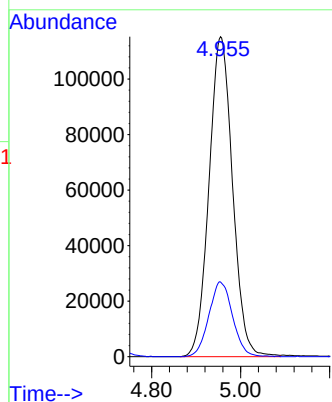
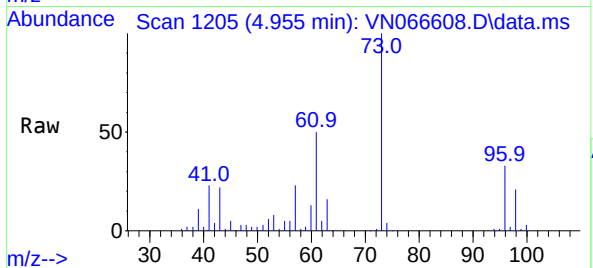
#19
Methyl tert-butyl Ether
Concen: 47.23 ug/l
RT: 4.955 min Scan# 1205
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

Tgt Ion: 73 Resp: 422754
Ion Ratio Lower Upper
73 100
57 23.3 17.3 25.9

Instrument :
MSVOA_N
ClientSampled :
VSTDICCC050

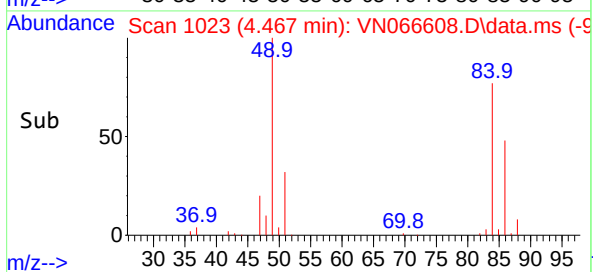
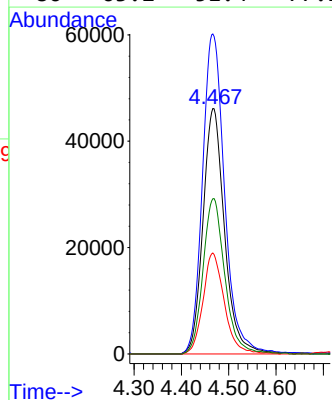
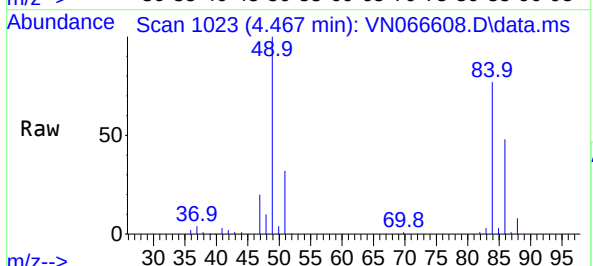
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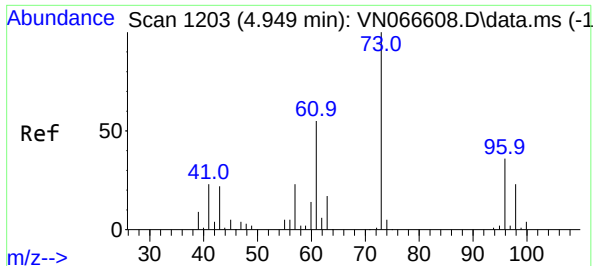
MMDadoda
4/16/2021 1:10:38 PM



#20
Methylene Chloride
Concen: 42.43 ug/l
RT: 4.467 min Scan# 1023
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

Tgt Ion: 84 Resp: 146303
Ion Ratio Lower Upper
84 100
49 130.4 94.6 141.8
51 41.2 29.9 44.9
86 63.2 51.4 77.2





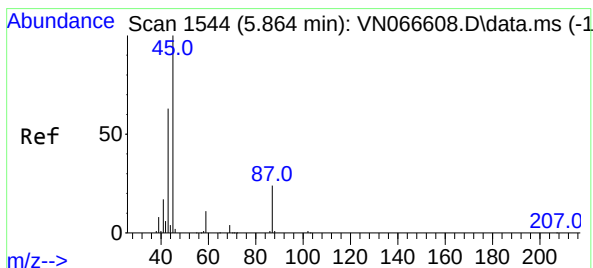
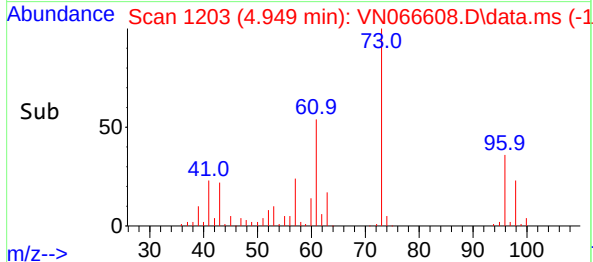
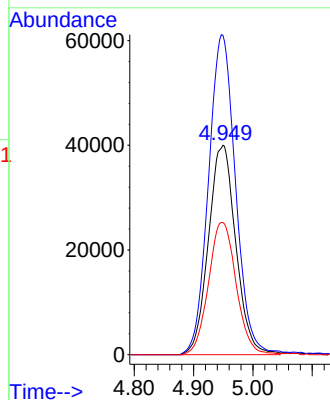
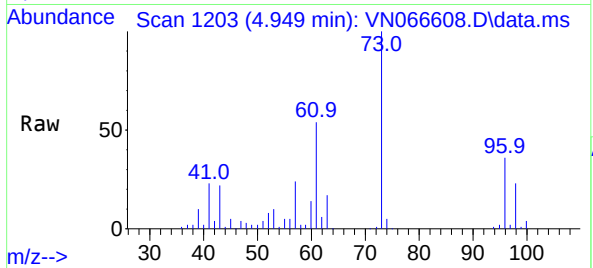
#21
trans-1,2-Dichloroethene
Concen: 45.24 ug/l
RT: 4.949 min Scan# 1203
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

Tgt Ion: 96 Resp: 128421
Ion Ratio Lower Upper
96 100
61 152.4 104.9 157.3
98 63.1 51.8 77.8

Instrument :
MSVOA_N
ClientSampled :
VSTDICCC050

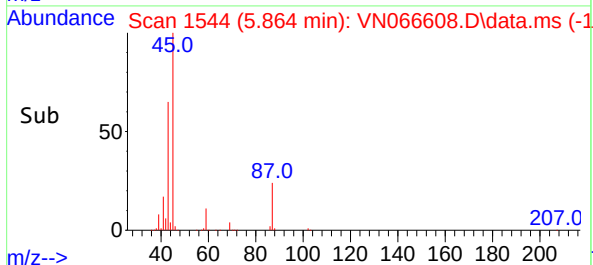
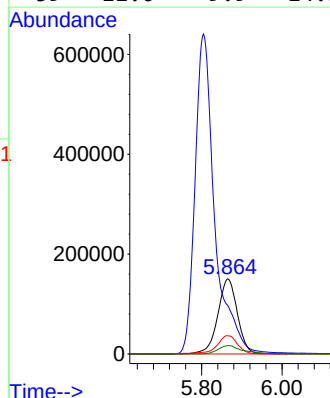
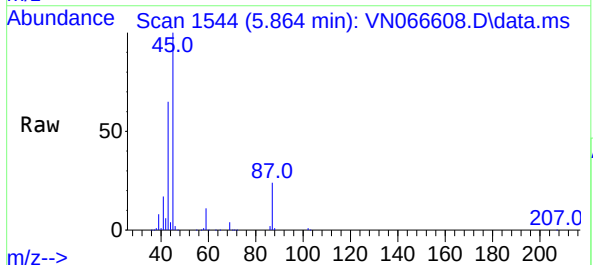
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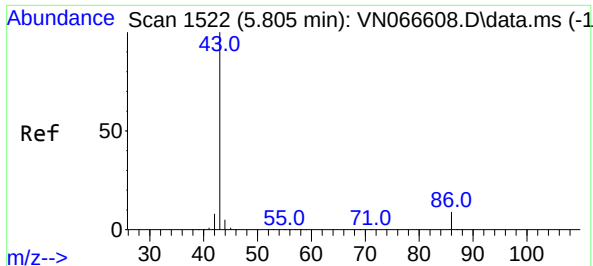
MMDadoda
4/16/2021 1:10:38 PM



#22
Diisopropyl ether
Concen: 46.49 ug/l
RT: 5.864 min Scan# 1544
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

Tgt Ion: 45 Resp: 510472
Ion Ratio Lower Upper
45 100
43 63.4 48.9 73.3
87 24.1 23.7 35.5
59 11.0 9.9 14.9





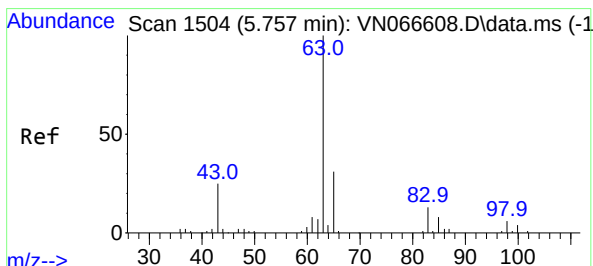
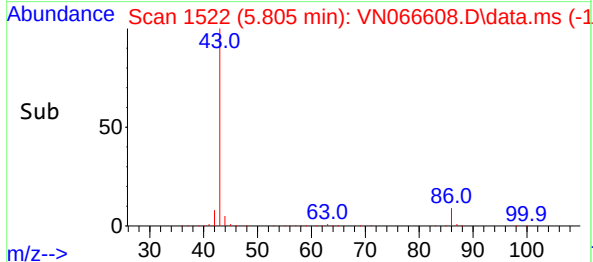
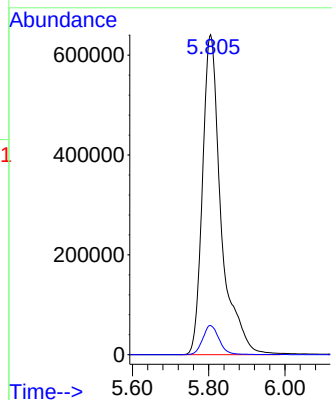
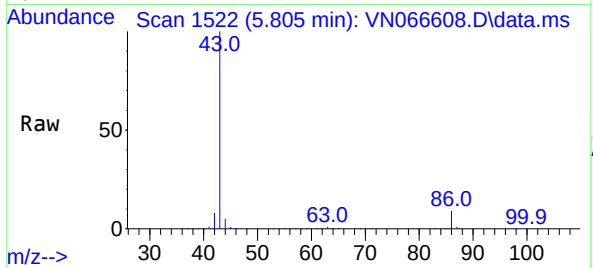
#23
 Vinyl Acetate
 Concen: 251.08 ug/l
 RT: 5.805 min Scan# 1522
 Delta R.T. 0.000 min
 Lab File: VN066608.D
 Acq: 15 Apr 2021 12:04

Tgt Ion: 43 Resp: 2177019
 Ion Ratio Lower Upper
 43 100
 86 9.1 8.6 13.0

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDICCC050

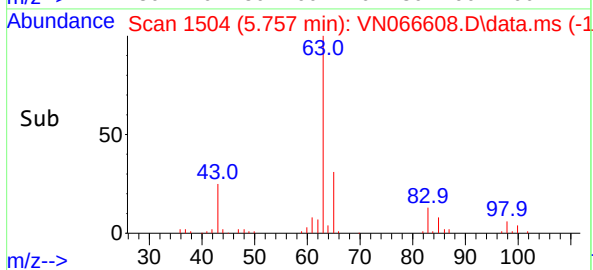
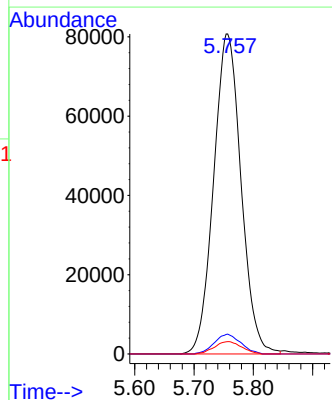
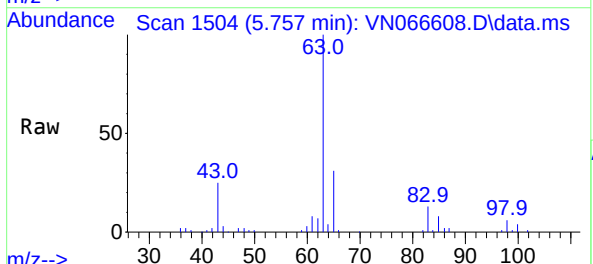
Manual Integrations
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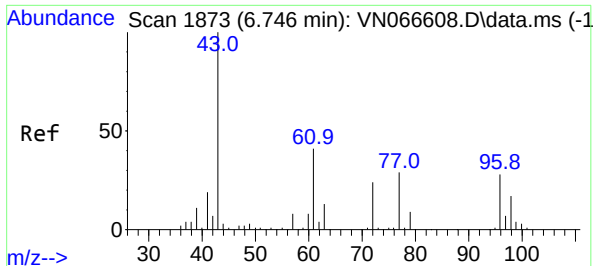
MMDadoda
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#24
 1,1-Dichloroethane
 Concen: 43.39 ug/l
 RT: 5.757 min Scan# 1504
 Delta R.T. 0.000 min
 Lab File: VN066608.D
 Acq: 15 Apr 2021 12:04

Tgt Ion: 63 Resp: 259277
 Ion Ratio Lower Upper
 63 100
 98 6.2 3.5 10.4
 100 3.8 2.3 6.9





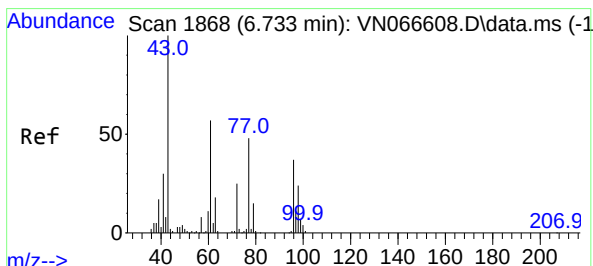
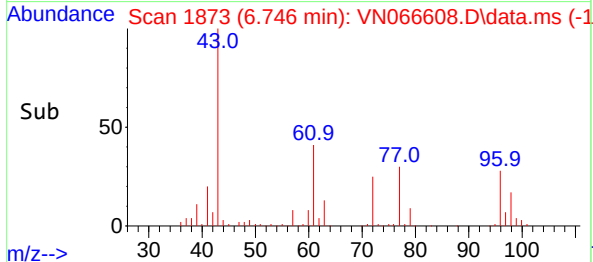
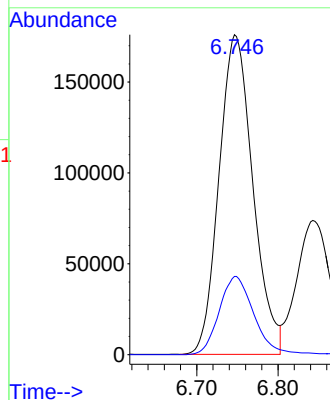
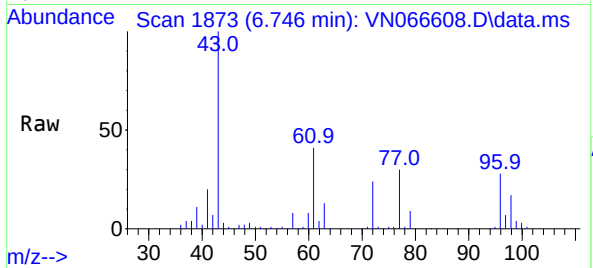
#25
2-Butanone
Concen: 256.46 ug/l
RT: 6.746 min Scan# 1873
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

Tgt Ion: 43 Resp: 508449
Ion Ratio Lower Upper
43 100
72 24.5 23.1 34.7

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

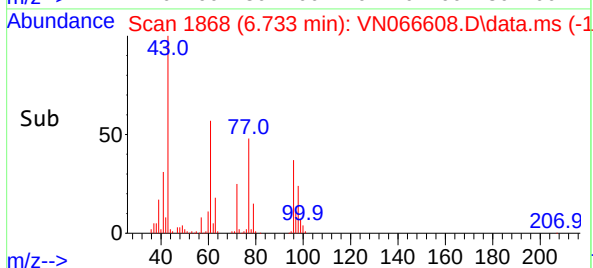
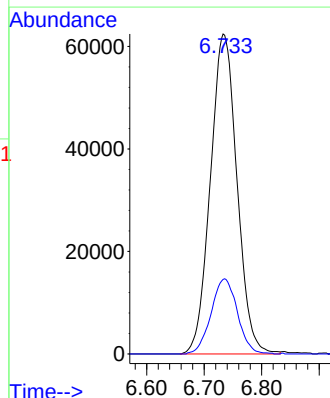
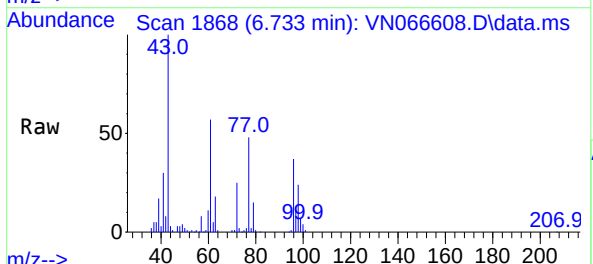
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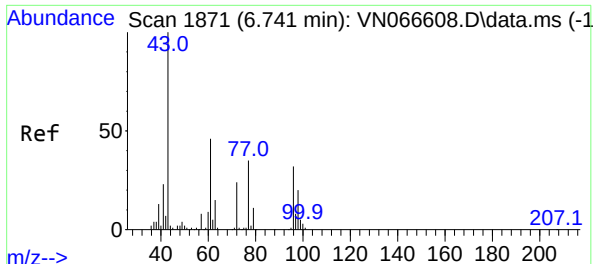
MMDadoda
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#26
2,2-Dichloropropane
Concen: 41.66 ug/l
RT: 6.733 min Scan# 1868
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

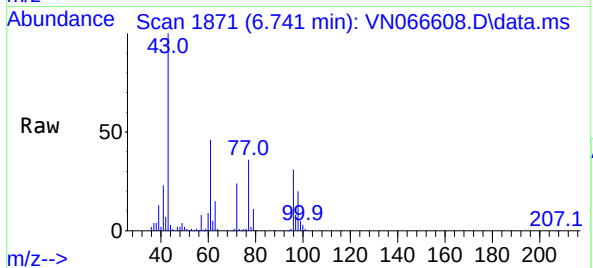
Tgt Ion: 77 Resp: 200696
Ion Ratio Lower Upper
77 100
97 23.3 11.9 35.9





#27
cis-1,2-Dichloroethene
Concen: 46.17 ug/l
RT: 6.741 min Scan# 1871
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

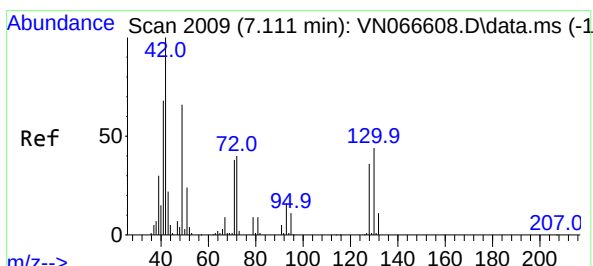
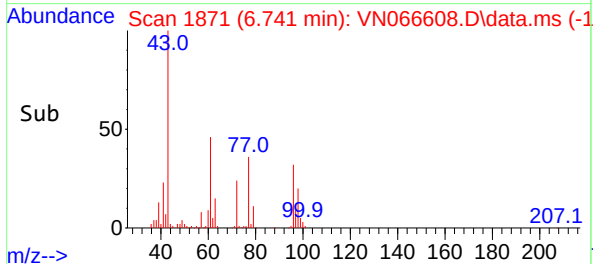
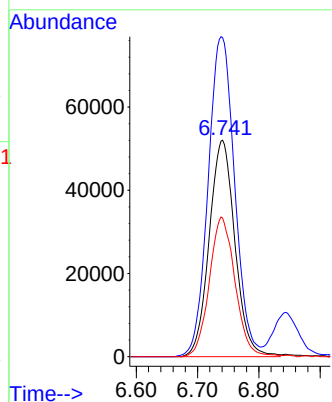
Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050



Tgt Ion: 96 Resp: 152066
Ion Ratio Lower Upper
96 100
61 151.9 0.0 276.8
98 64.3 0.0 129.4

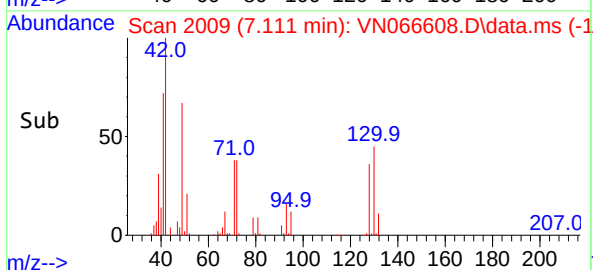
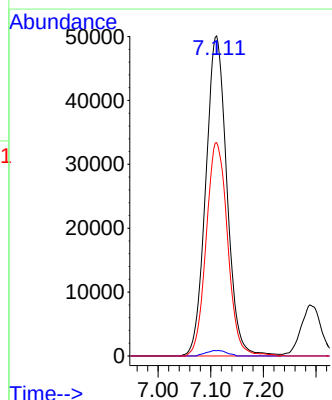
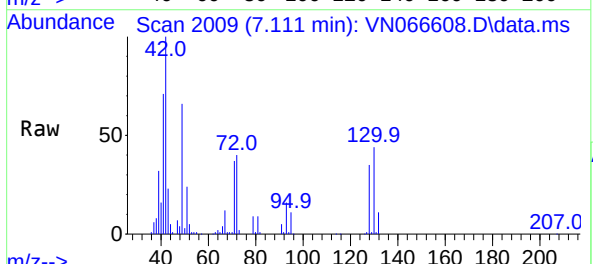
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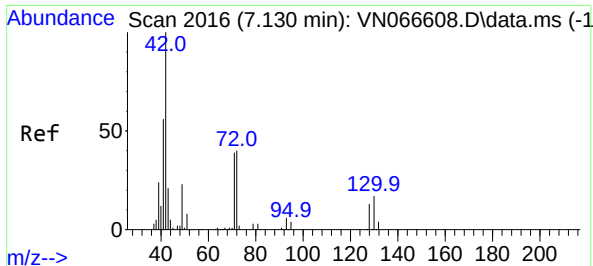
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#28
Bromochloromethane
Concen: 47.96 ug/l
RT: 7.111 min Scan# 2009
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

Tgt Ion: 49 Resp: 139945
Ion Ratio Lower Upper
49 100
129 0.9 0.0 3.6
130 67.2 67.8 101.6#





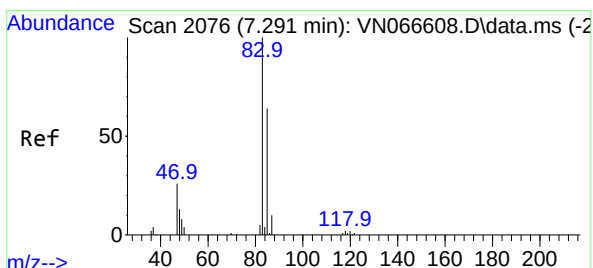
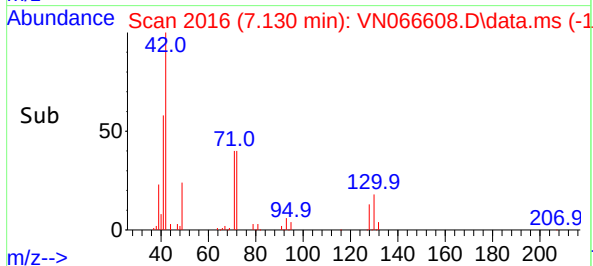
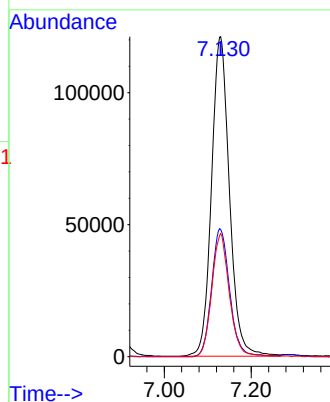
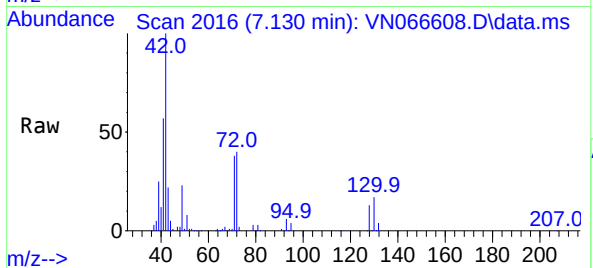
#29
Tetrahydrofuran
Concen: 262.08 ug/l
RT: 7.130 min Scan# 2016
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

Tgt Ion: 42 Resp: 347151
Ion Ratio Lower Upper
42 100
72 40.0 36.6 55.0
71 37.8 34.3 51.5

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

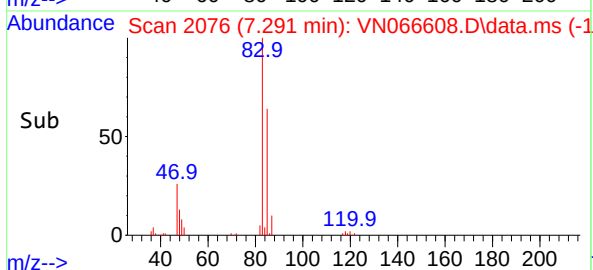
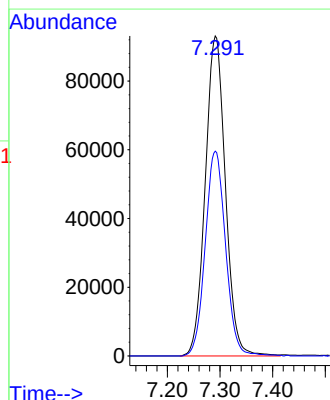
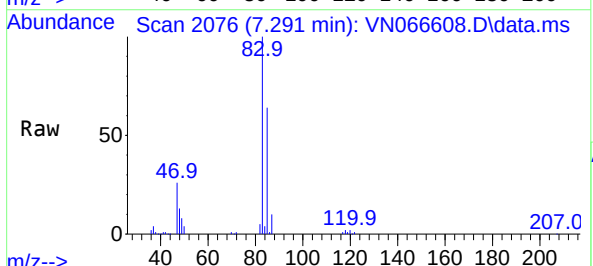
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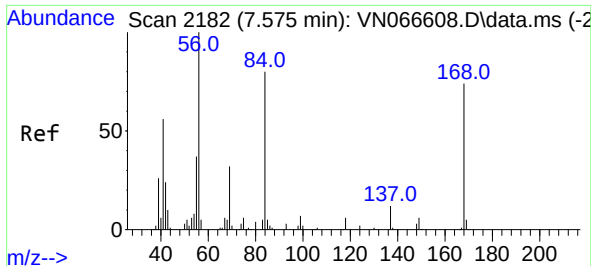
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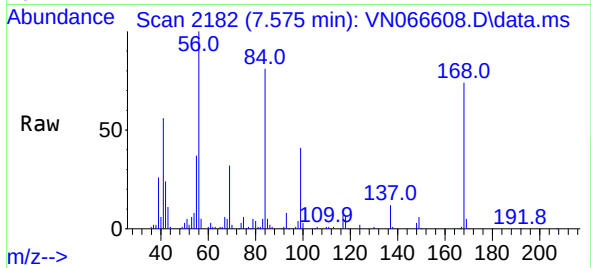
#30
Chloroform
Concen: 43.53 ug/l
RT: 7.291 min Scan# 2076
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

Tgt Ion: 83 Resp: 248094
Ion Ratio Lower Upper
83 100
85 64.0 52.6 78.8

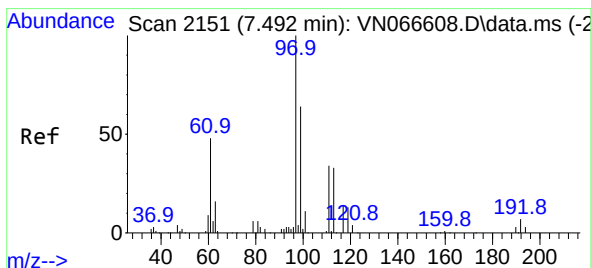
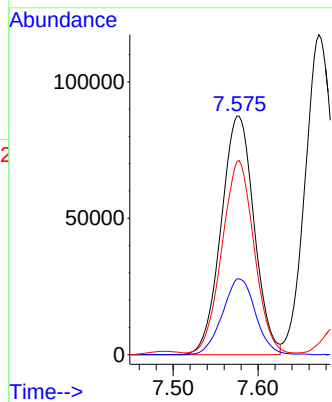
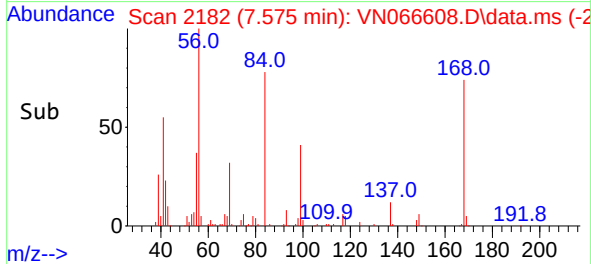




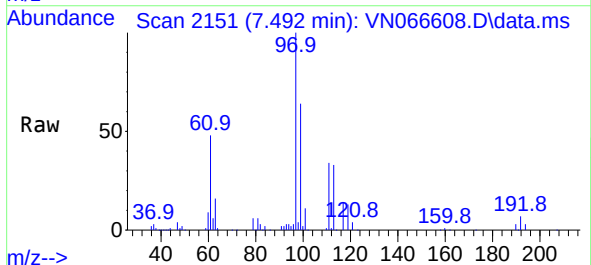
#31
Cyclohexane
Concen: 43.84 ug/l
RT: 7.575 min Scan# 2182
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04



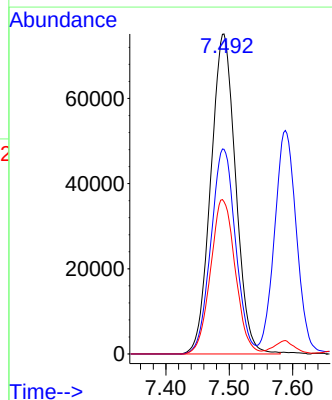
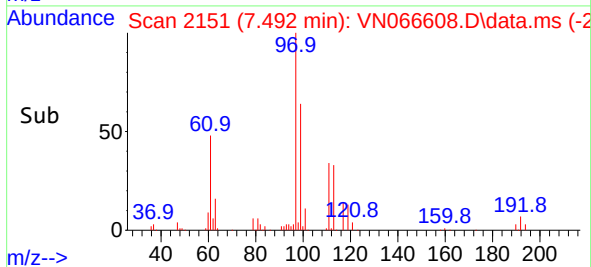
Tgt Ion: 56 Resp: 235468
Ion Ratio Lower Upper
56 100
69 31.7 26.6 39.8
84 80.0 70.4 105.6



#32
1,1,1-Trichloroethane
Concen: 43.17 ug/l
RT: 7.492 min Scan# 2151
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04



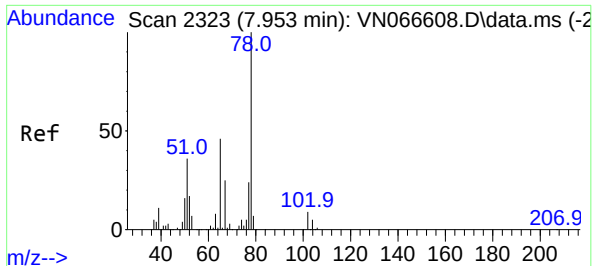
Tgt Ion: 97 Resp: 204703
Ion Ratio Lower Upper
97 100
99 63.7 50.8 76.2
61 48.0 34.3 51.5



Instrument :
MSVOA_N
ClientSampled :
VSTDICCC050

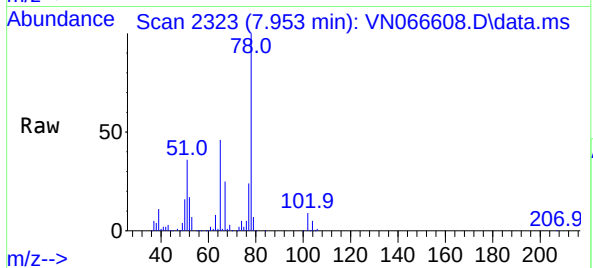
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#33
1,2-Dichloroethane-d4
Concen: 49.01 ug/l
RT: 7.953 min Scan# 2323
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

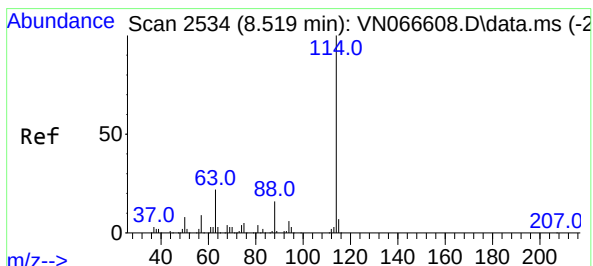
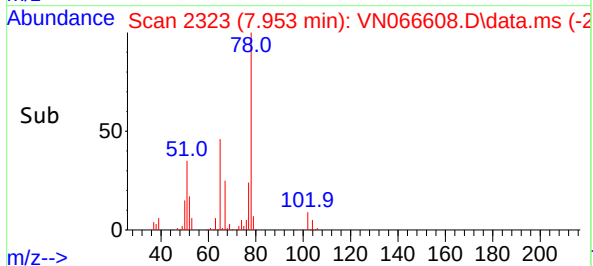
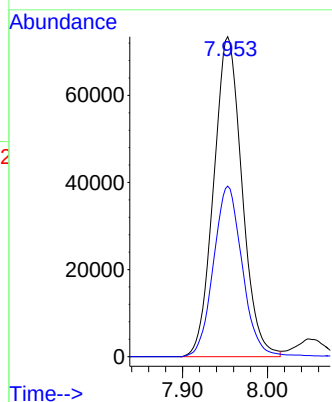
Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050



Tgt Ion: 65 Resp: 170586
Ion Ratio Lower Upper
65 100
67 54.3 0.0 107.2

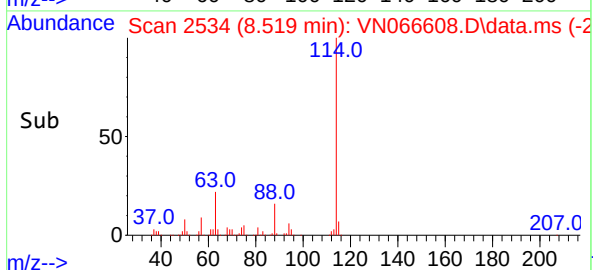
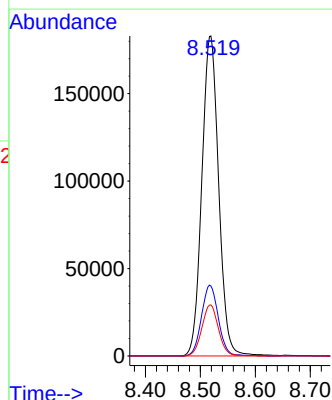
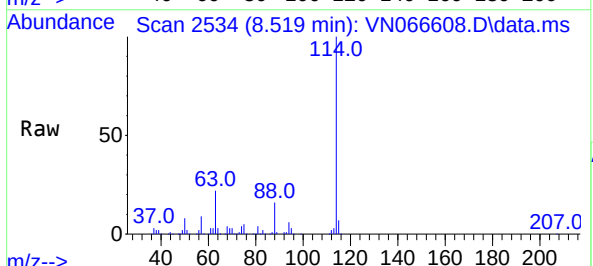
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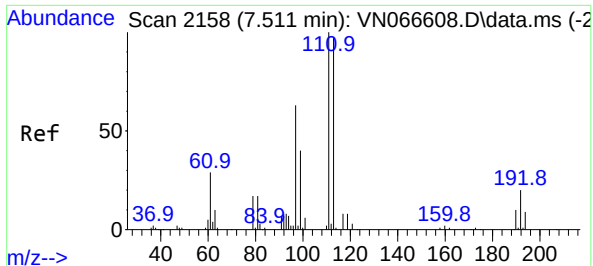
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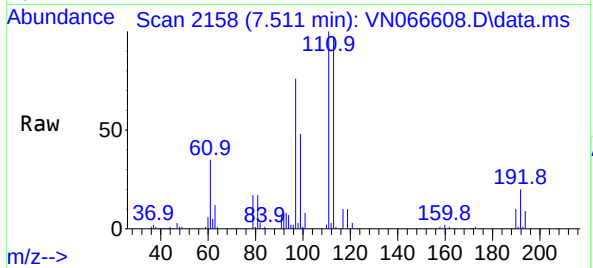
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.519 min Scan# 2534
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

Tgt Ion: 114 Resp: 389139
Ion Ratio Lower Upper
114 100
63 21.9 0.0 38.6
88 16.0 0.0 30.6

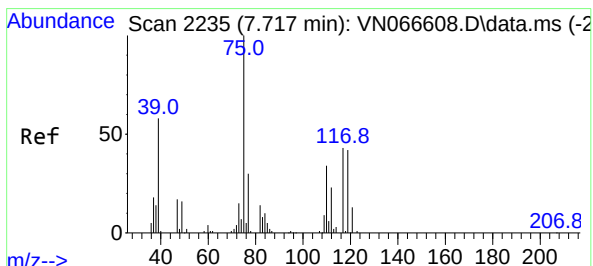
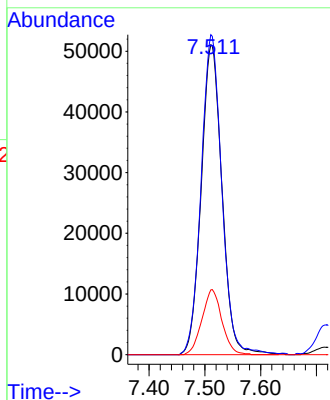
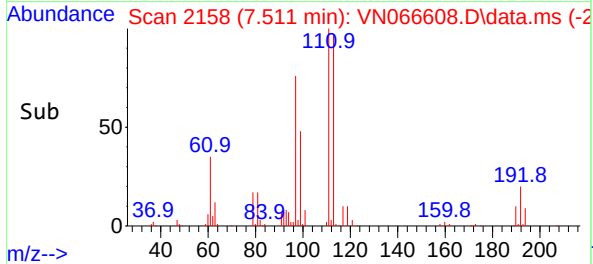




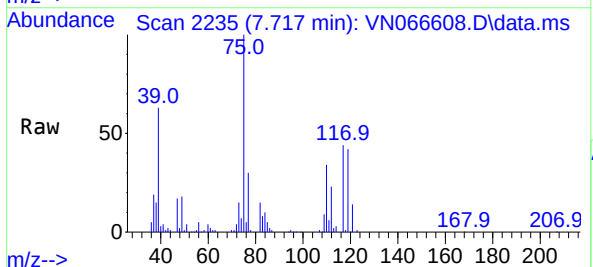
#35
Dibromofluoromethane
Concen: 49.99 ug/l
RT: 7.511 min Scan# 2158
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04



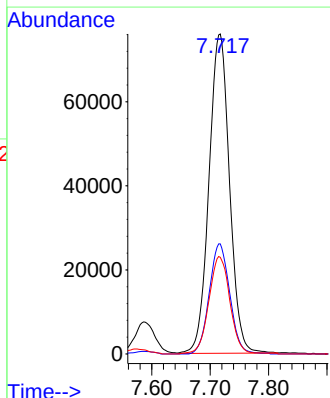
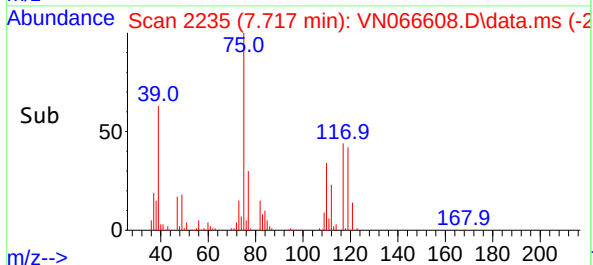
Tgt Ion: 113 Resp: 132100
Ion Ratio Lower Upper
113 100
111 102.6 82.2 123.2
192 20.2 15.4 23.0



#36
1,1-Dichloropropene
Concen: 45.14 ug/l
RT: 7.717 min Scan# 2235
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04



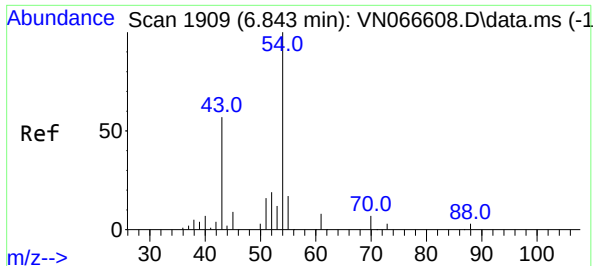
Tgt Ion: 75 Resp: 185727
Ion Ratio Lower Upper
75 100
110 34.4 18.2 54.6
77 31.3 24.9 37.3



Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

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#37

Ethyl Acetate

Concen: 51.49 ug/l

RT: 6.843 min Scan# 1909

Delta R.T. 0.000 min

Lab File: VN066608.D

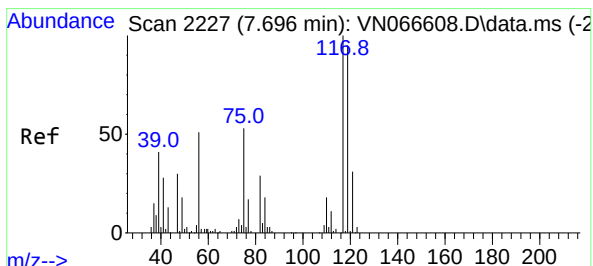
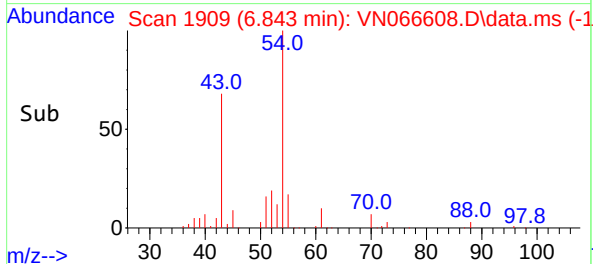
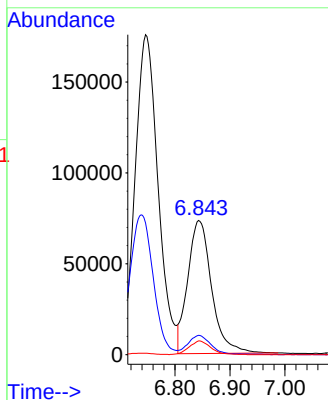
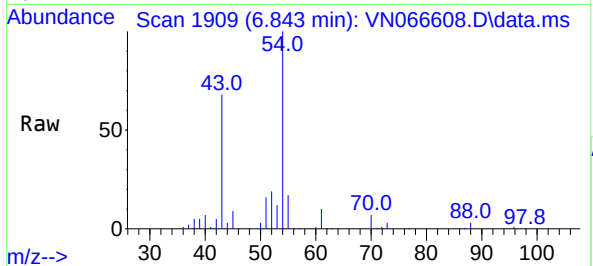
Acq: 15 Apr 2021 12:04

Tgt Ion:	43	Resp:	221546
Ion	Ratio	Lower	Upper
43	100		
61	13.6	11.6	17.4
70	9.5	8.6	13.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Manual Integrations
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#38

Carbon Tetrachloride

Concen: 43.24 ug/l

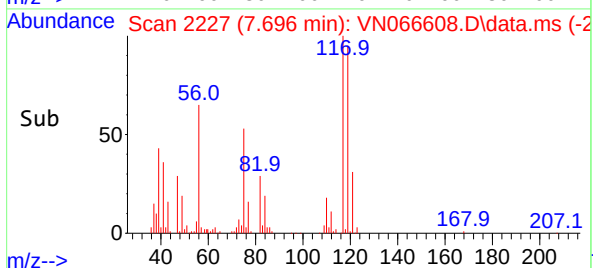
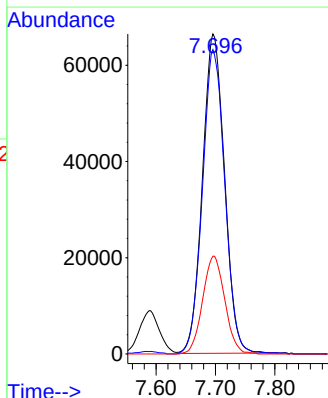
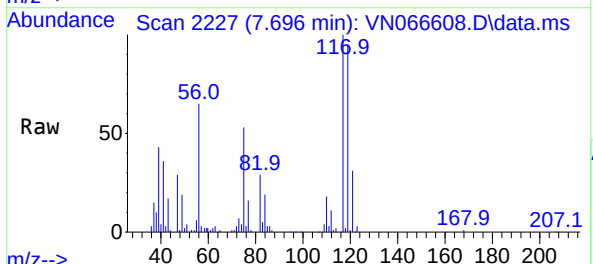
RT: 7.696 min Scan# 2227

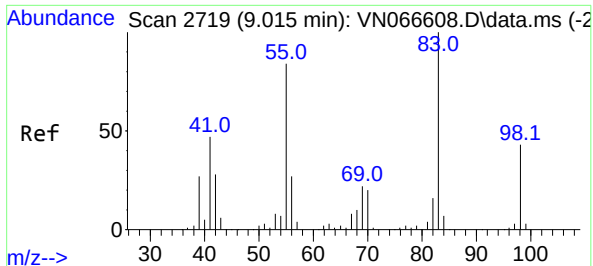
Delta R.T. 0.000 min

Lab File: VN066608.D

Acq: 15 Apr 2021 12:04

Tgt Ion:	117	Resp:	171566
Ion	Ratio	Lower	Upper
117	100		
119	95.1	76.0	114.0
121	30.6	24.5	36.7





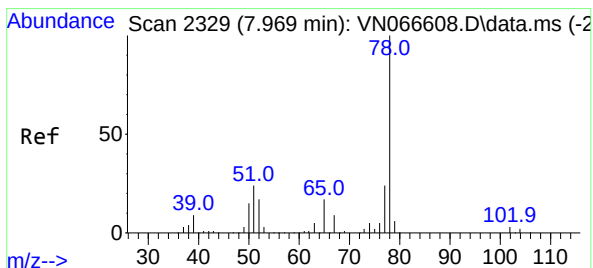
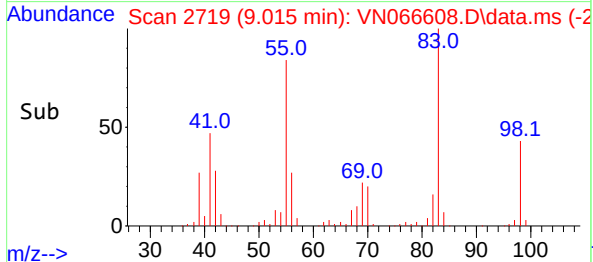
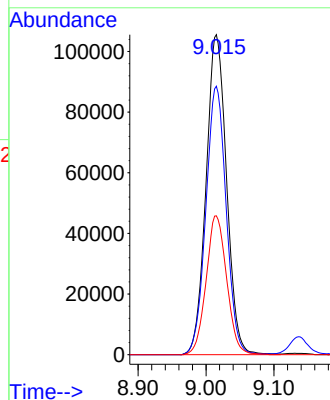
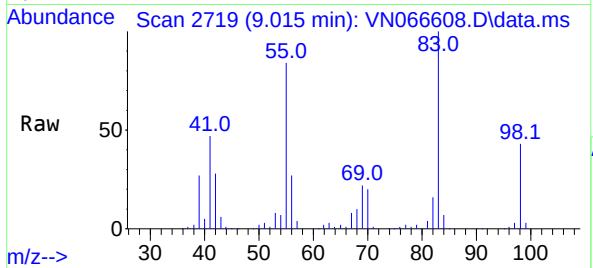
#39
Methylcyclohexane
Concen: 47.16 ug/l
RT: 9.015 min Scan# 2719
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

Tgt Ion: 83 Resp: 221575
Ion Ratio Lower Upper
83 100
55 83.9 58.9 88.3
98 43.4 35.9 53.9

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

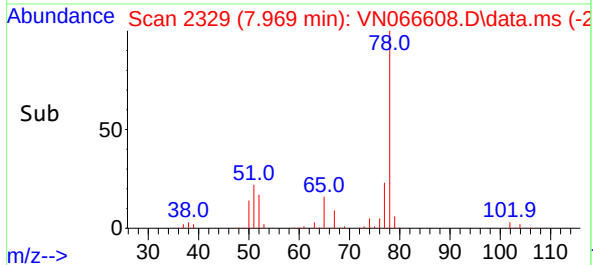
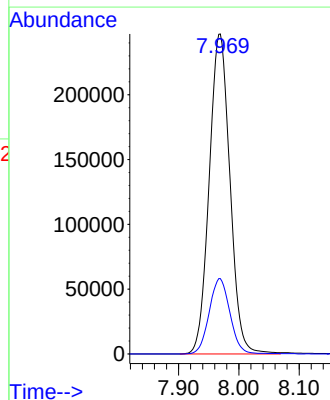
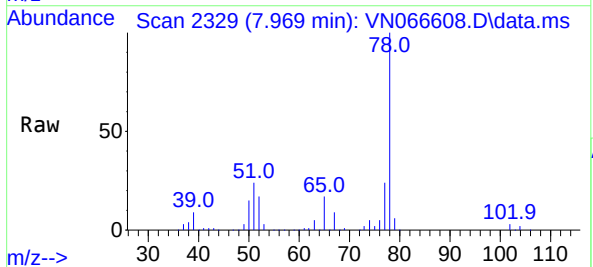
Manual Integrations
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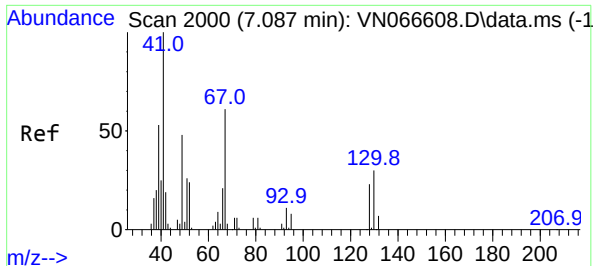
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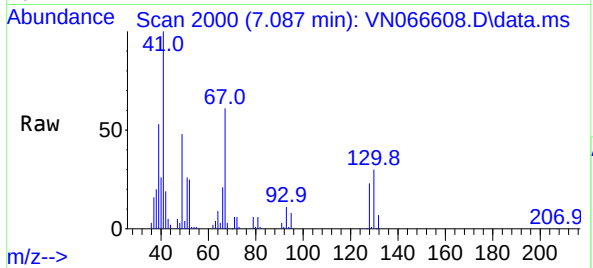
#40
Benzene
Concen: 44.87 ug/l
RT: 7.969 min Scan# 2329
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

Tgt Ion: 78 Resp: 590122
Ion Ratio Lower Upper
78 100
77 23.5 19.0 28.4

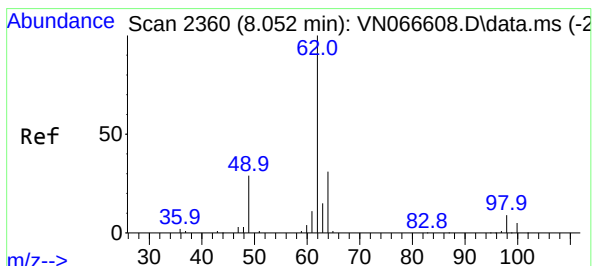
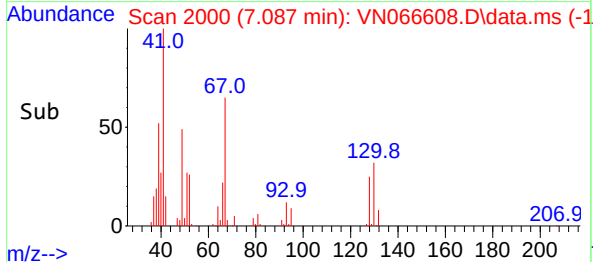
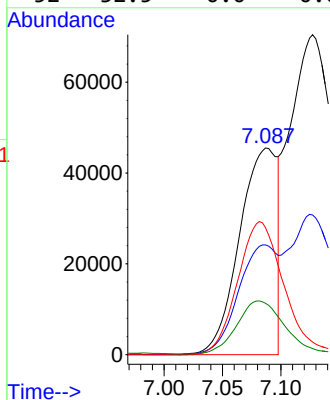




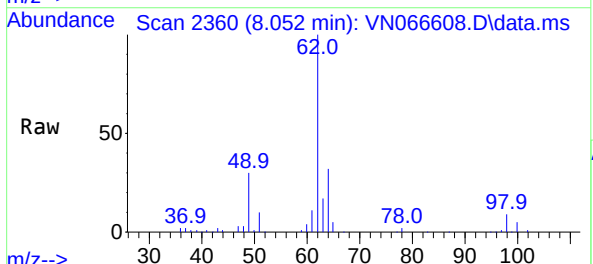
#41
Methacrylonitrile
Concen: 50.58 ug/l
RT: 7.087 min Scan# 2000
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04



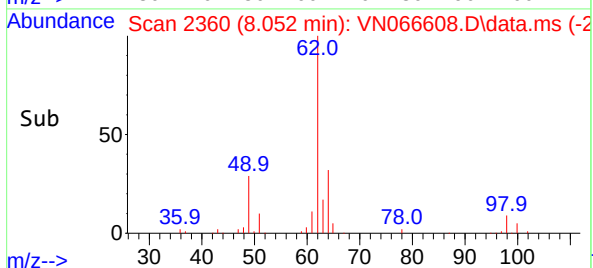
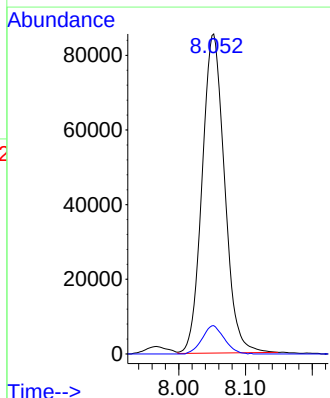
Tgt Ion: 41 Resp: 102343
Ion Ratio Lower Upper
41 100
39 53.9 0.0 0.0#
67 79.9 0.0 0.0#
52 32.5 0.0 0.0#



#42
1,2-Dichloroethane
Concen: 43.94 ug/l
RT: 8.052 min Scan# 2360
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04



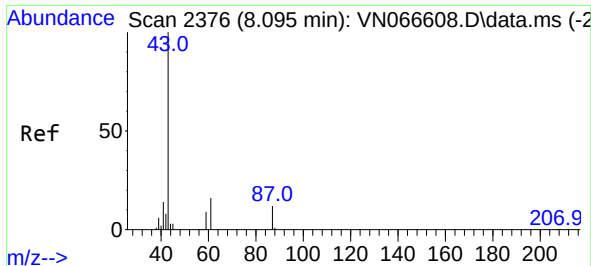
Tgt Ion: 62 Resp: 199582
Ion Ratio Lower Upper
62 100
98 8.8 0.0 18.6



Instrument :
MSVOA_N
ClientSampled :
VSTDICCC050

Manual Integrations
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#43
Isopropyl Acetate
Concen: 48.87 ug/l
RT: 8.095 min Scan# 2376
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

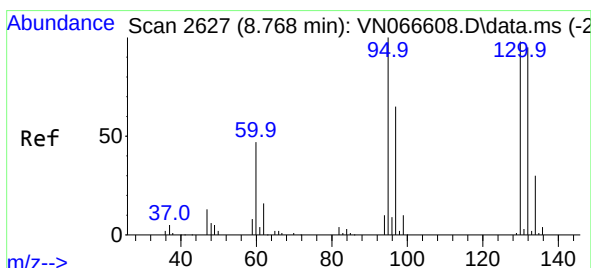
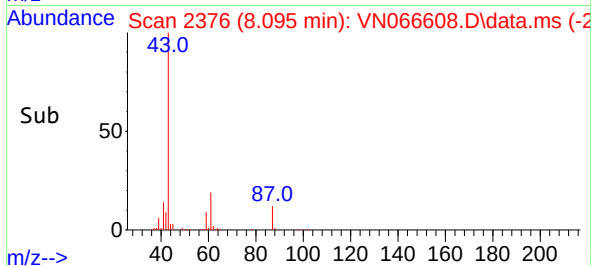
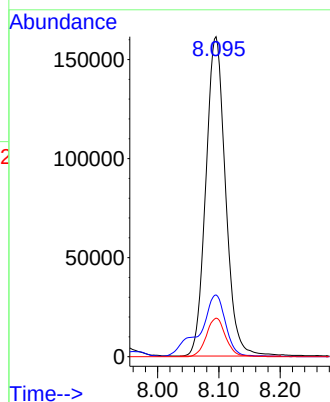
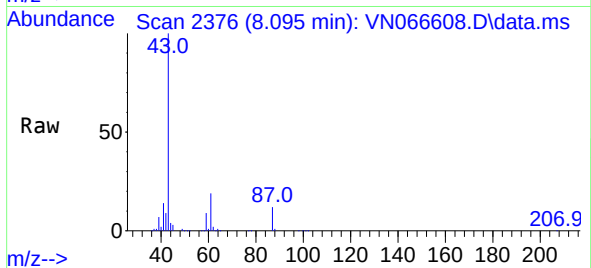
Tgt Ion: 43 Resp: 359722

Ion	Ratio	Lower	Upper
43	100		
61	25.0	22.5	33.7
87	11.9	11.1	16.7

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Manual Integrations
APPROVED

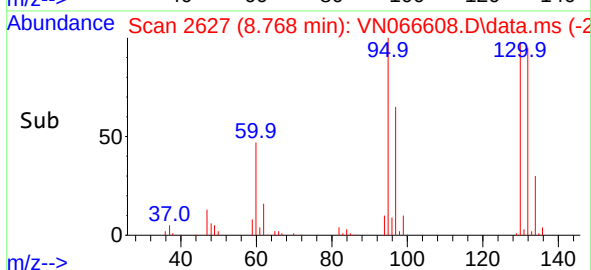
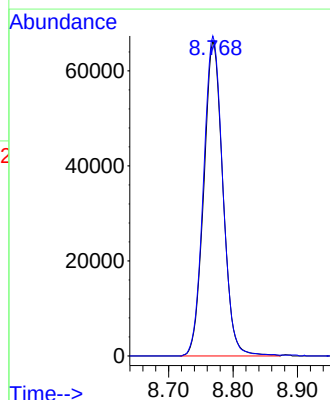
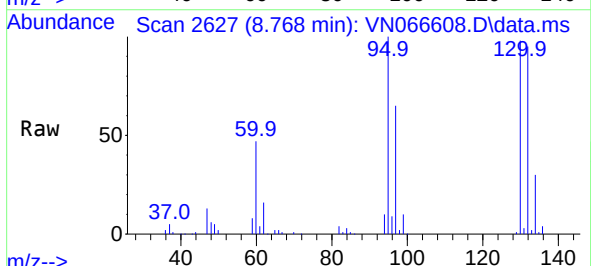
MMDadoda
4/16/2021 1:10:38 PM

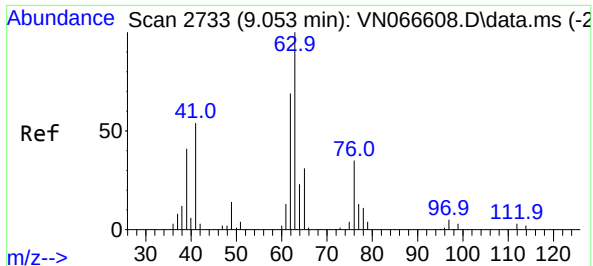


#44
Trichloroethene
Concen: 45.22 ug/l
RT: 8.768 min Scan# 2627
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

Tgt Ion: 130 Resp: 136485

Ion	Ratio	Lower	Upper
130	100		
95	101.7	0.0	199.6





#45

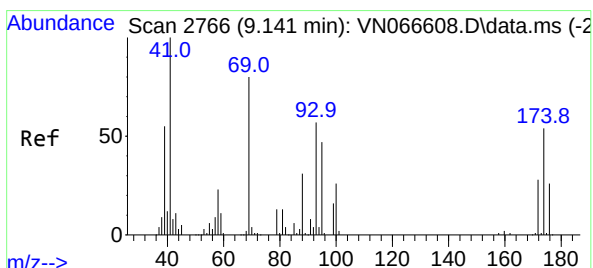
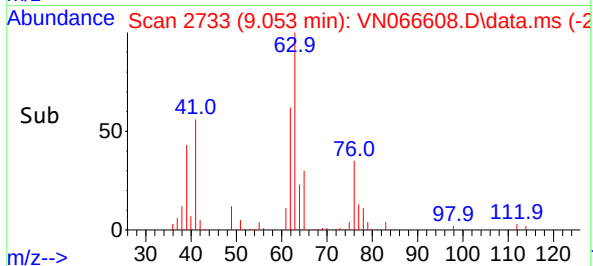
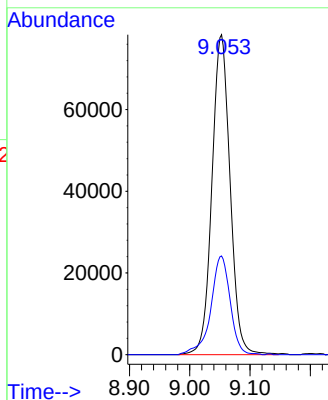
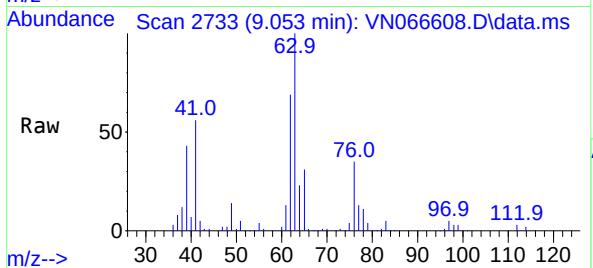
1,2-Dichloropropane
Concen: 44.92 ug/l
RT: 9.053 min Scan# 2733
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

Tgt Ion: 63 Resp: 163762
Ion Ratio Lower Upper
63 100
65 30.8 24.9 37.3

Instrument :
MSVOA_N
ClientSampled :
VSTDICCC050

Manual Integrations
APPROVED

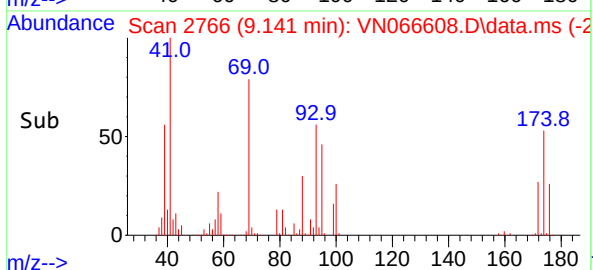
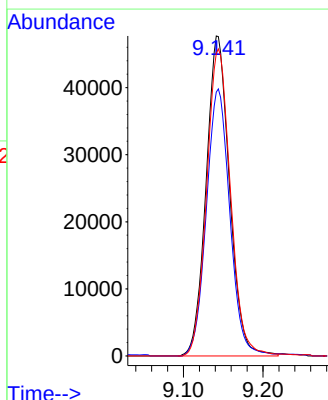
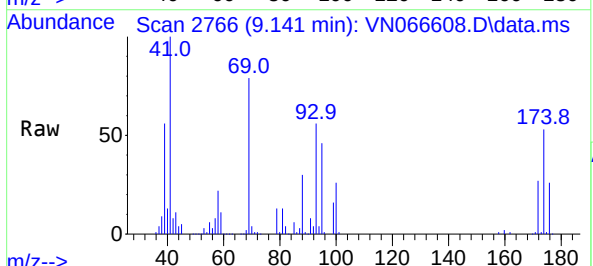
MMDadoda
4/16/2021 1:10:38 PM

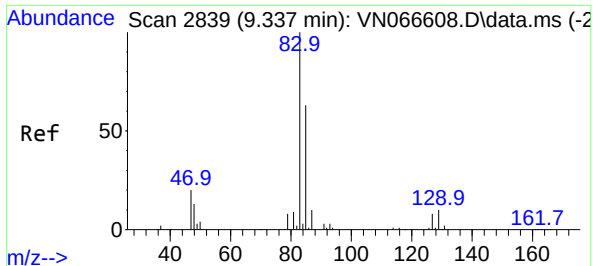


#46

Dibromomethane
Concen: 45.29 ug/l
RT: 9.141 min Scan# 2766
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

Tgt Ion: 93 Resp: 97660
Ion Ratio Lower Upper
93 100
95 83.9 67.0 100.6
174 98.0 83.2 124.8





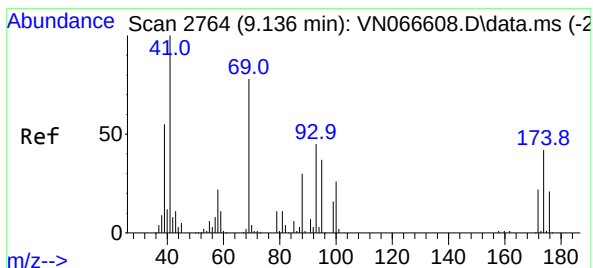
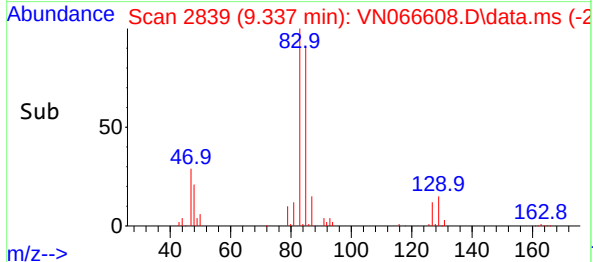
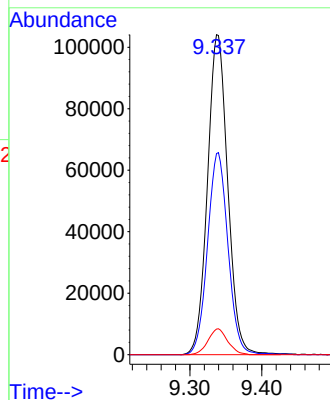
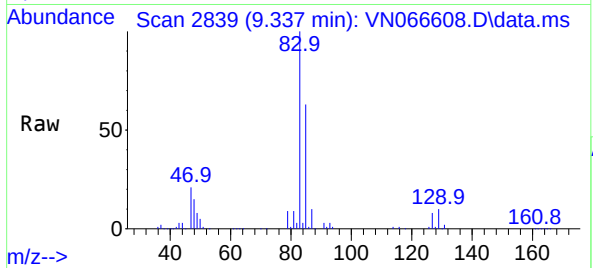
#47
Bromodichloromethane
Concen: 44.67 ug/l
RT: 9.337 min Scan# 2839
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

Tgt Ion: 83 Resp: 204111
Ion Ratio Lower Upper
83 100
85 62.8 51.0 76.4
127 8.0 7.0 10.6

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

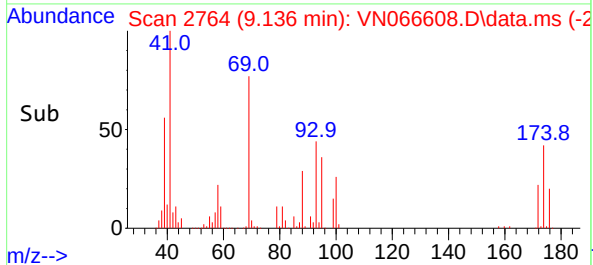
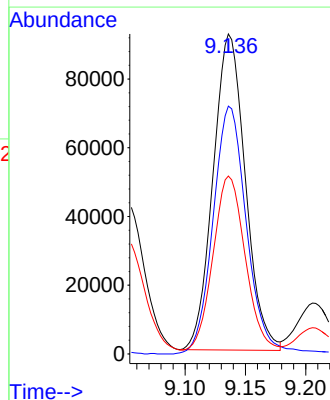
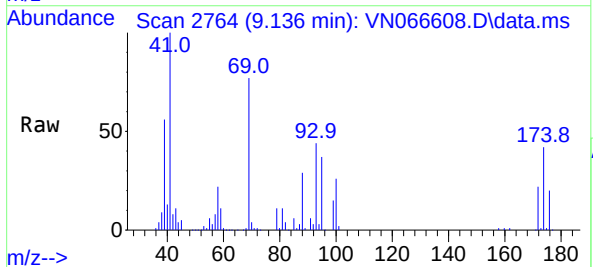
Manual Integrations
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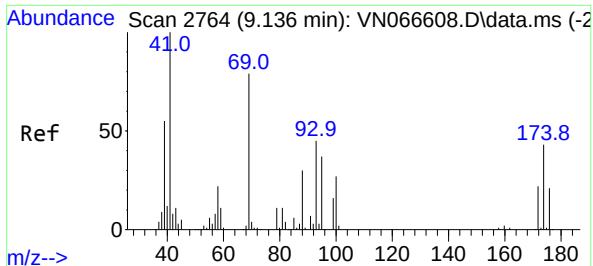
MMDadoda
4/16/2021 1:10:38 PM



#48
Methyl methacrylate
Concen: 51.30 ug/l
RT: 9.136 min Scan# 2764
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

Tgt Ion: 41 Resp: 171182
Ion Ratio Lower Upper
41 100
69 82.0 75.9 113.9
39 56.9 46.6 69.8





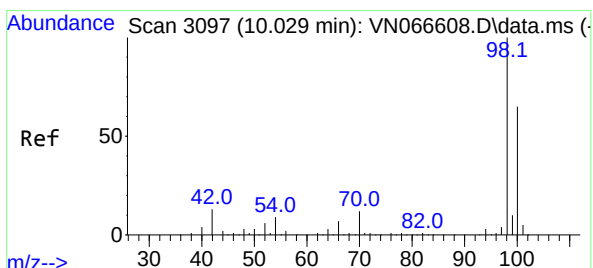
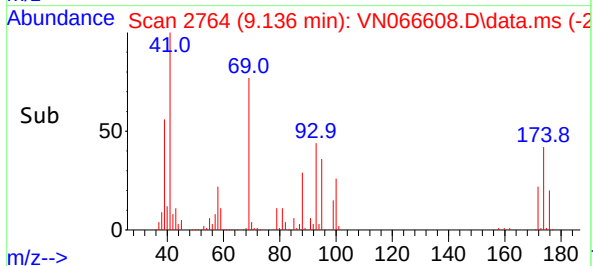
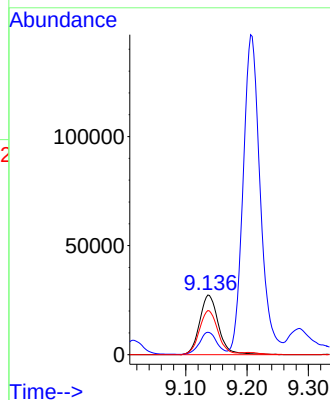
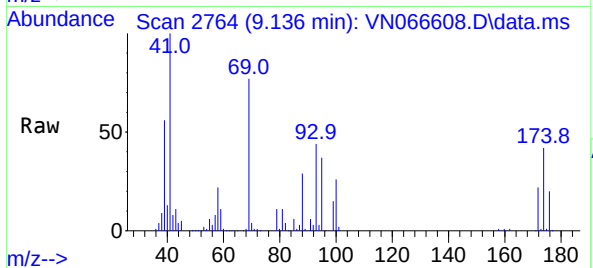
#49
1,4-Dioxane
Concen: 1137.83 ug/l
RT: 9.136 min Scan# 2764
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

Tgt Ion: 88 Resp: 58639
Ion Ratio Lower Upper
88 100
43 33.9 24.7 37.1
58 72.4 52.6 78.8

Instrument :
MSVOA_N
ClientSampled :
VSTDICCC050

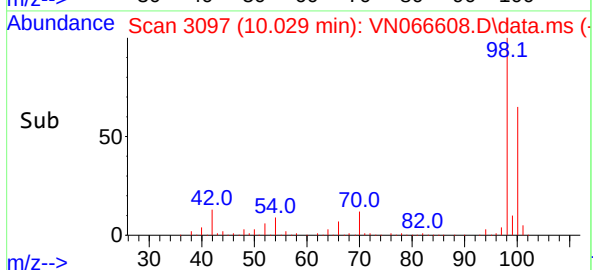
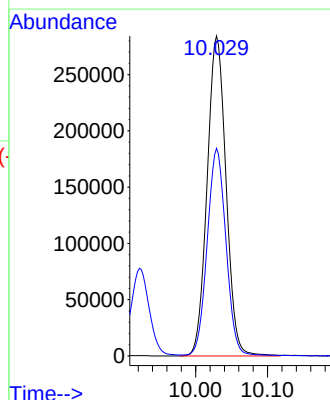
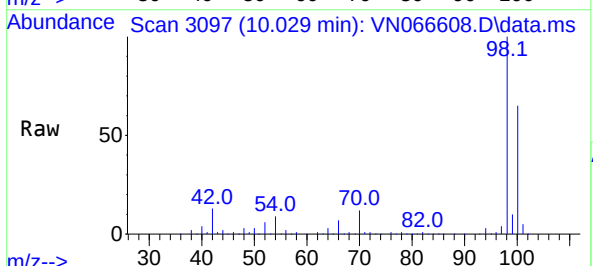
Manual Integrations
APPROVED

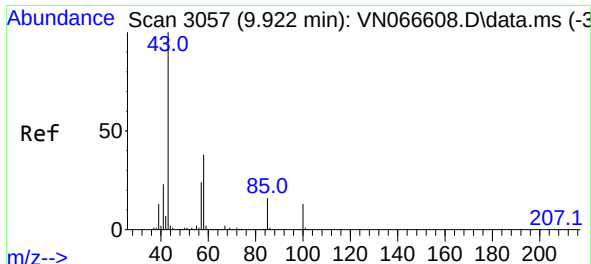
MMDadoda
4/16/2021 1:10:38 PM



#50
Toluene-d8
Concen: 50.85 ug/l
RT: 10.029 min Scan# 3097
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

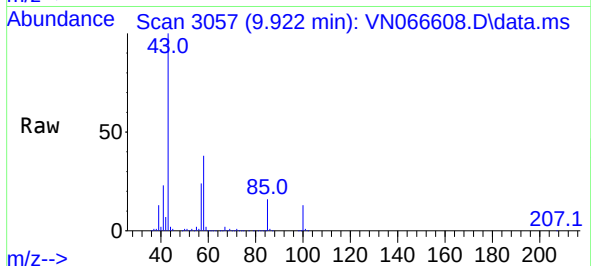
Tgt Ion: 98 Resp: 520483
Ion Ratio Lower Upper
98 100
100 64.1 50.5 75.7



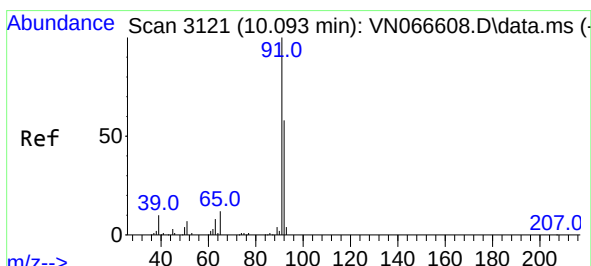
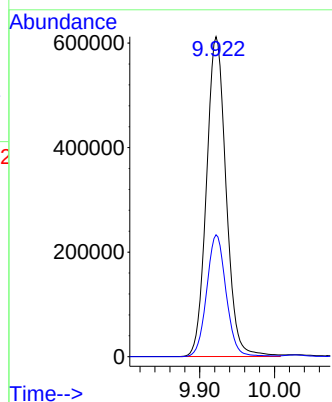
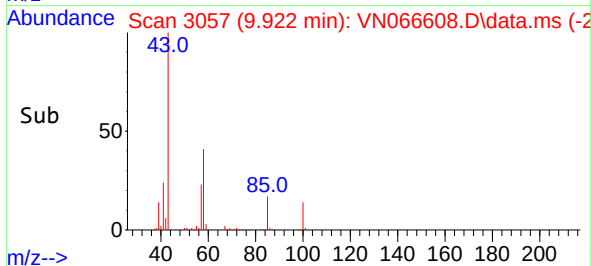


#51
4-Methyl-2-Pentanone
Concen: 268.45 ug/l
RT: 9.922 min Scan# 3057
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

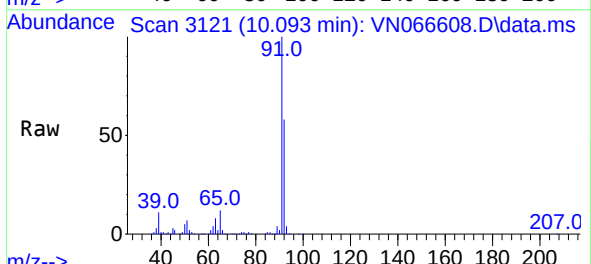
Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050



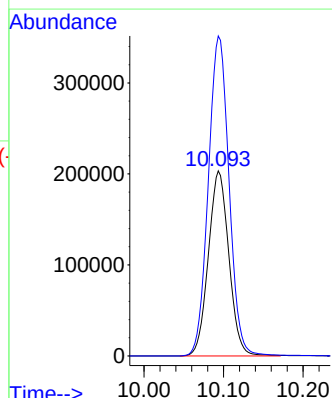
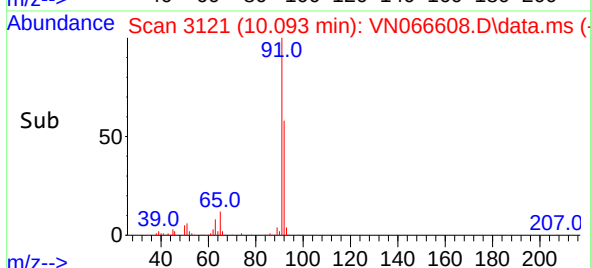
Tgt Ion: 43 Resp: 1116601
Ion Ratio Lower Upper
43 100
58 37.8 32.5 48.7

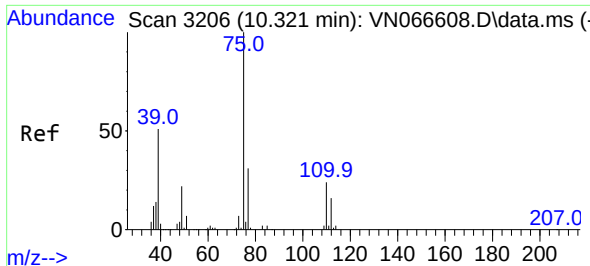


#52
Toluene
Concen: 47.42 ug/l
RT: 10.093 min Scan# 3121
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

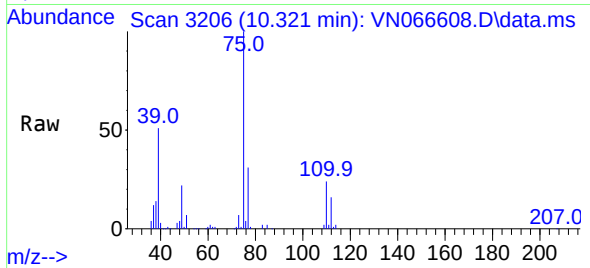


Tgt Ion: 92 Resp: 364097
Ion Ratio Lower Upper
92 100
91 175.0 140.7 211.1

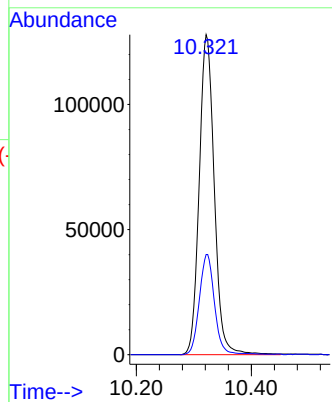
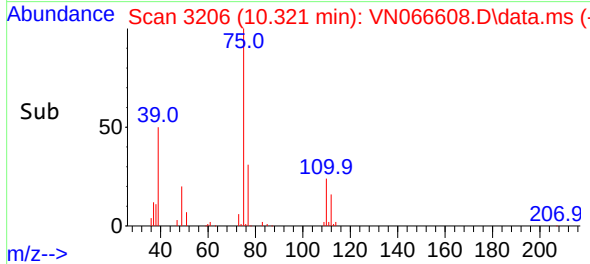




#53
t-1,3-Dichloropropene
Concen: 47.94 ug/l
RT: 10.321 min Scan# 3206
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04



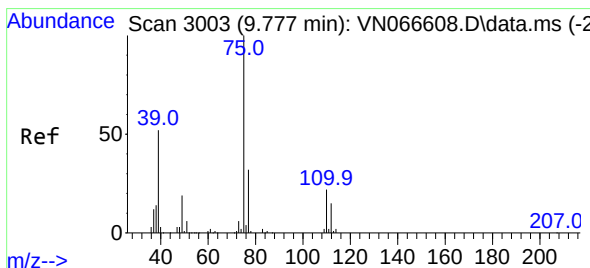
Tgt Ion: 75 Resp: 232515
Ion Ratio Lower Upper
75 100
77 31.3 26.2 39.4



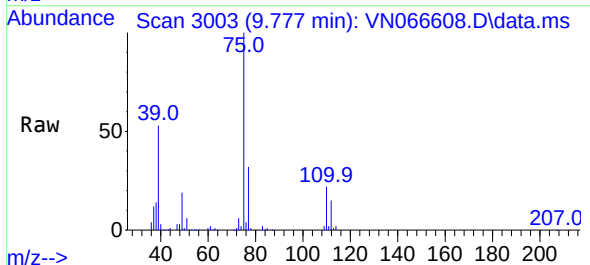
Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Manual Integrations
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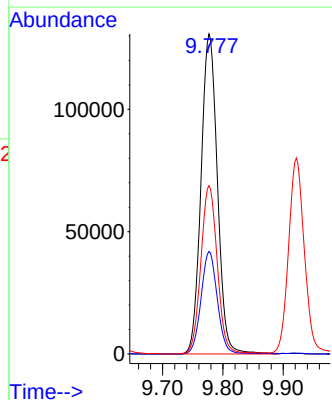
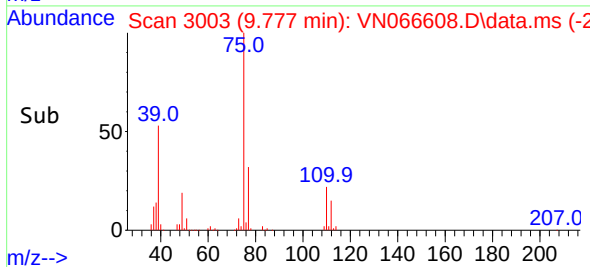
MMDadoda
4/16/2021 1:10:38 PM

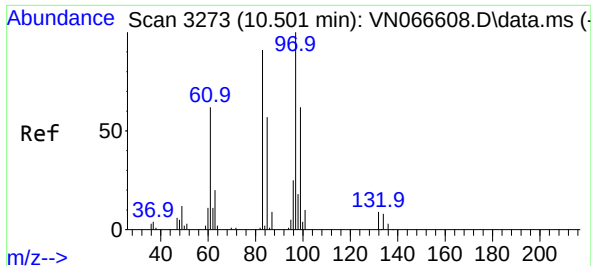


#54
cis-1,3-Dichloropropene
Concen: 46.66 ug/l
RT: 9.777 min Scan# 3003
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

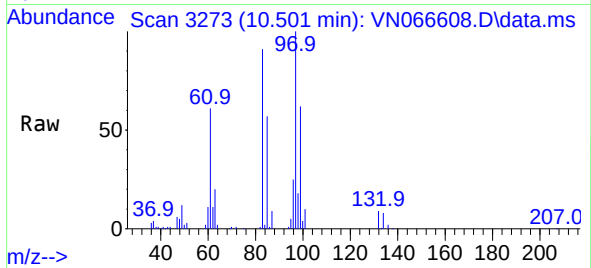


Tgt Ion: 75 Resp: 247336
Ion Ratio Lower Upper
75 100
77 32.1 24.9 37.3
39 52.5 36.2 54.4

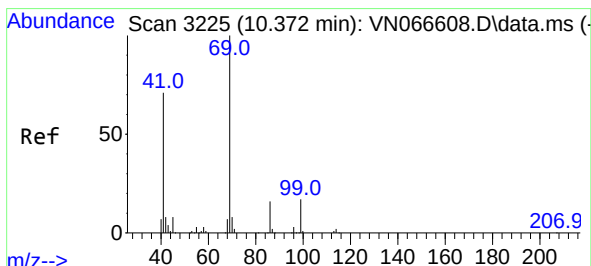
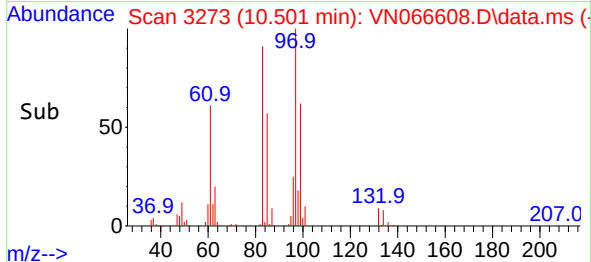
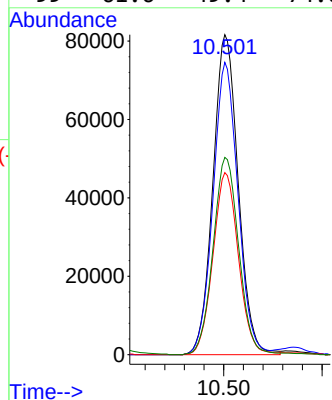




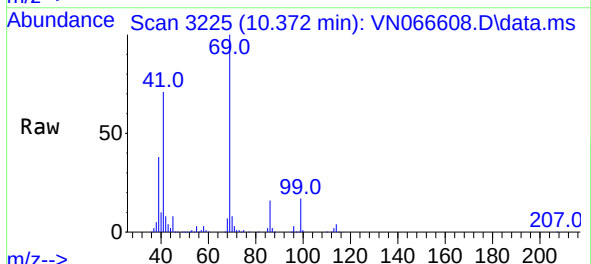
#55
1,1,2-Trichloroethane
Concen: 46.51 ug/l
RT: 10.501 min Scan# 3273
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04



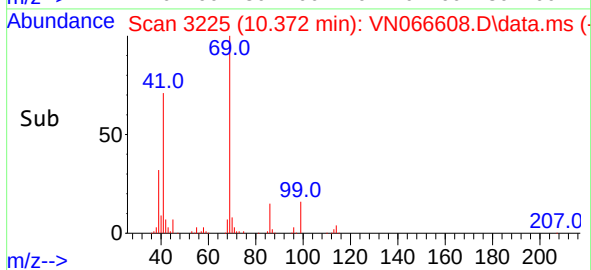
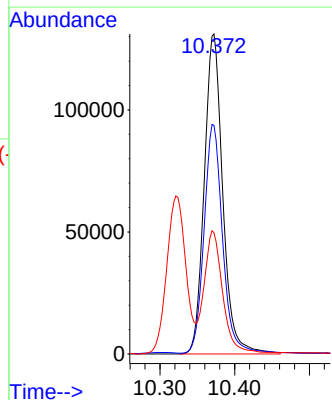
Tgt Ion:	97	Resp:	145664
Ion	Ratio	Lower	Upper
97	100		
83	91.3	67.7	101.5
85	56.9	44.5	66.7
99	61.6	49.4	74.0



#56
Ethyl methacrylate
Concen: 53.06 ug/l
RT: 10.372 min Scan# 3225
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04



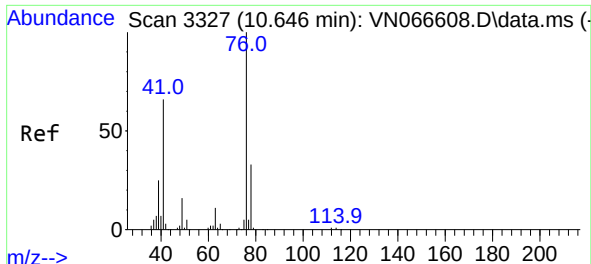
Tgt Ion:	69	Resp:	225965
Ion	Ratio	Lower	Upper
69	100		
41	71.3	49.6	74.4
39	37.8	28.0	42.0



Instrument :
MSVOA_N
ClientSampled :
VSTDICCC050

Manual Integrations
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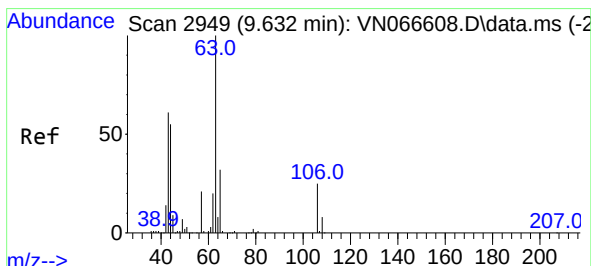
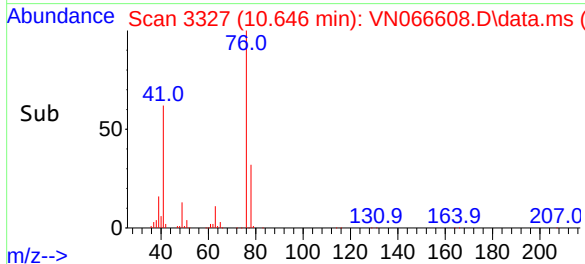
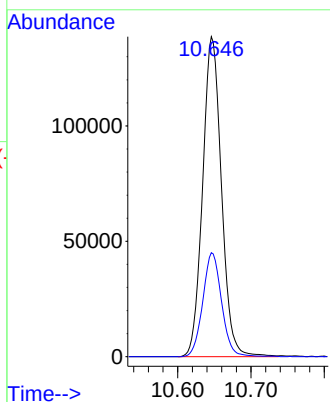
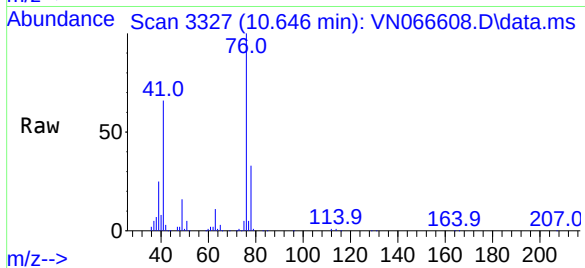
#57
1,3-Dichloropropane
Concen: 46.96 ug/l
RT: 10.646 min Scan# 3327
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

Tgt Ion: 76 Resp: 247680
Ion Ratio Lower Upper
76 100
78 32.4 25.7 38.5

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

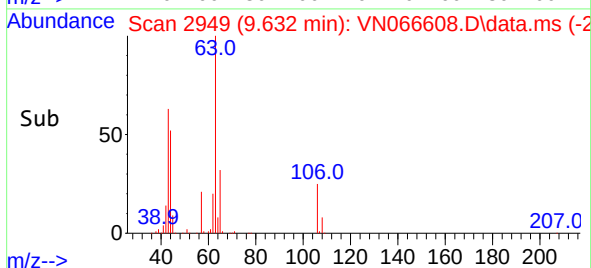
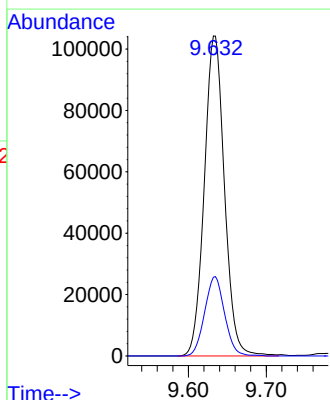
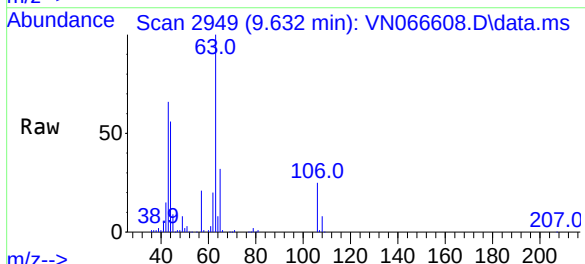
Manual Integrations
APPROVED

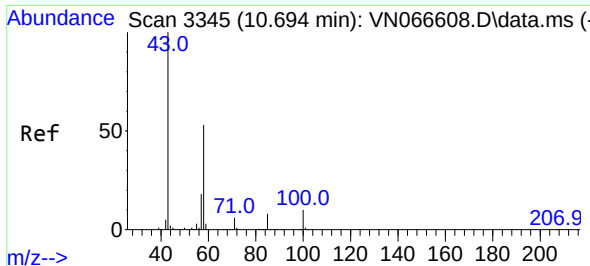
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4/16/2021 1:10:38 PM



#58
2-Chloroethyl Vinyl ether
Concen: 271.14 ug/l
RT: 9.632 min Scan# 2949
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

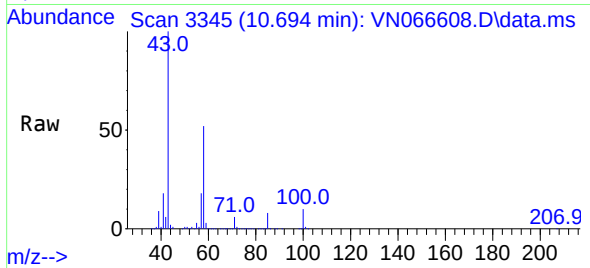
Tgt Ion: 63 Resp: 187846
Ion Ratio Lower Upper
63 100
106 24.5 22.6 33.8





#59
2-Hexanone
Concen: 306.13 ug/l
RT: 10.694 min Scan# 3345
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

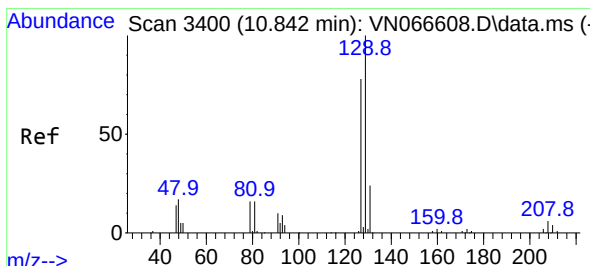
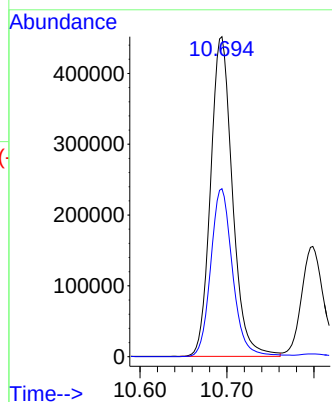
Instrument :
MSVOA_N
ClientSampled :
VSTDICCC050



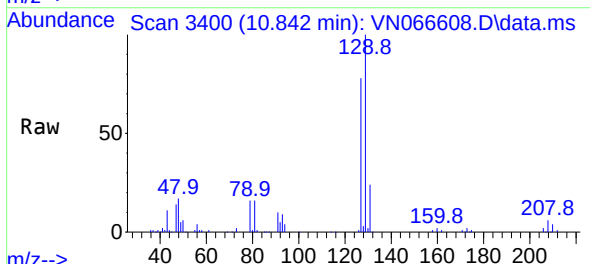
Tgt Ion: 43 Resp: 788580
Ion Ratio Lower Upper
43 100
58 52.8 28.1 84.3

Manual Integrations
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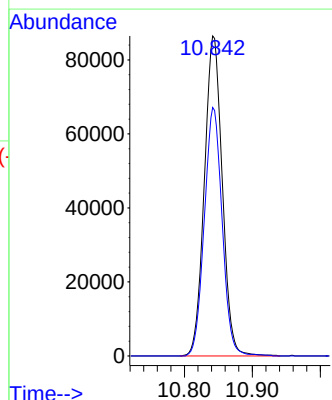
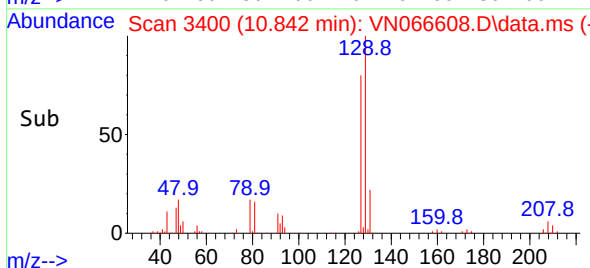
MMDadoda
4/16/2021 1:10:38 PM

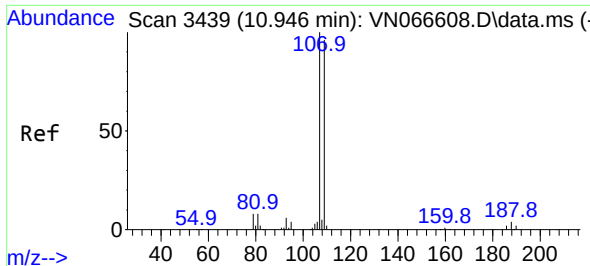


#60
Dibromochloromethane
Concen: 48.23 ug/l
RT: 10.842 min Scan# 3400
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04



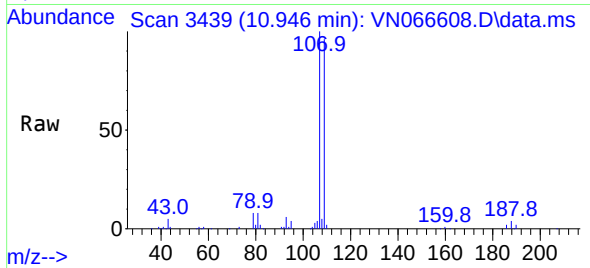
Tgt Ion: 129 Resp: 158290
Ion Ratio Lower Upper
129 100
127 77.4 38.5 115.5





#61
1,2-Dibromoethane
Concen: 49.27 ug/l
RT: 10.946 min Scan# 3439
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

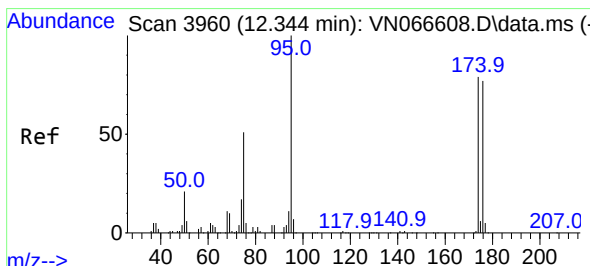
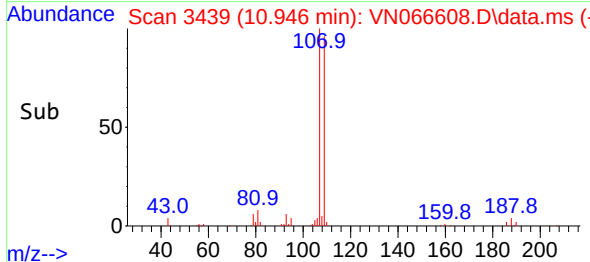
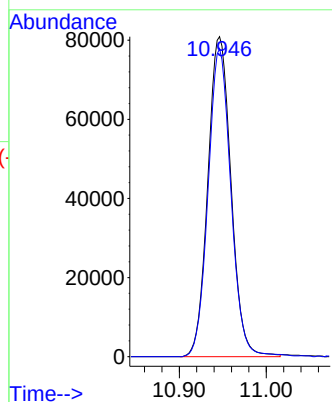
Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050



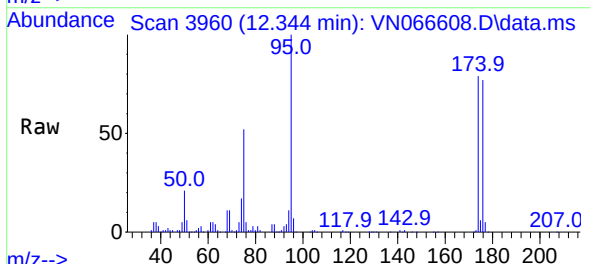
Tgt Ion:107 Resp: 149642
Ion Ratio Lower Upper
107 100
109 94.8 75.6 113.4

Manual Integrations
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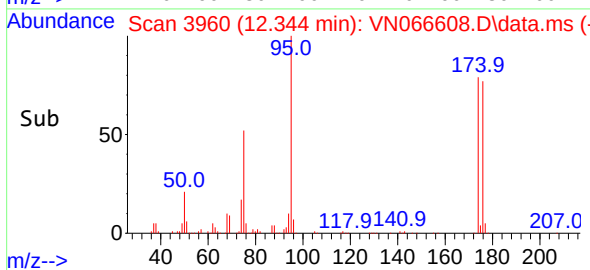
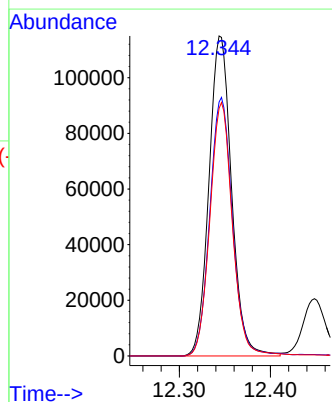
MMDadoda
4/16/2021 1:10:38 PM

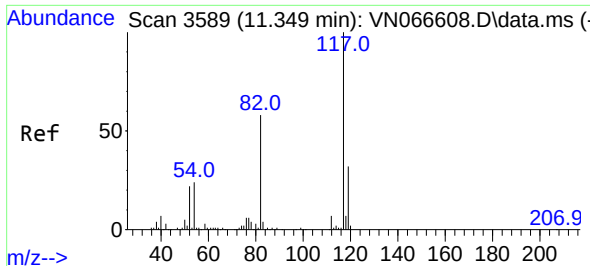


#62
4-Bromofluorobenzene
Concen: 53.11 ug/l
RT: 12.344 min Scan# 3960
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04



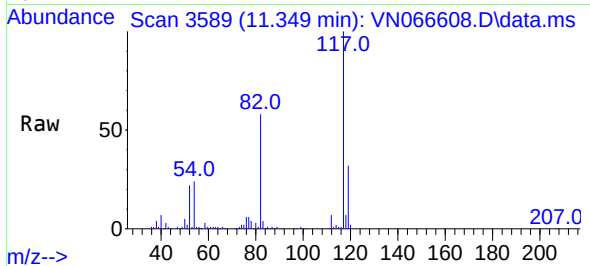
Tgt Ion: 95 Resp: 197828
Ion Ratio Lower Upper
95 100
174 80.9 0.0 169.0
176 79.0 0.0 162.4





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.349 min Scan# 3589
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

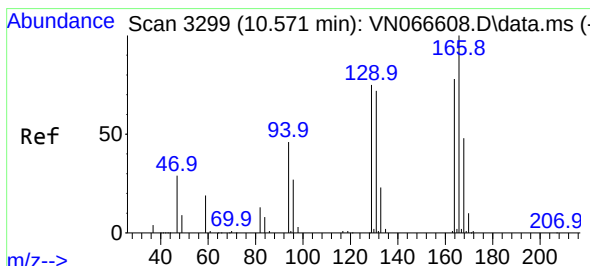
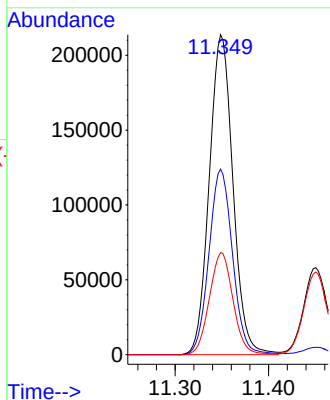
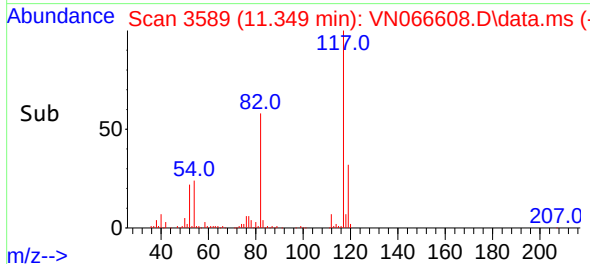
Instrument :
MSVOA_N
ClientSampled :
VSTDICCC050



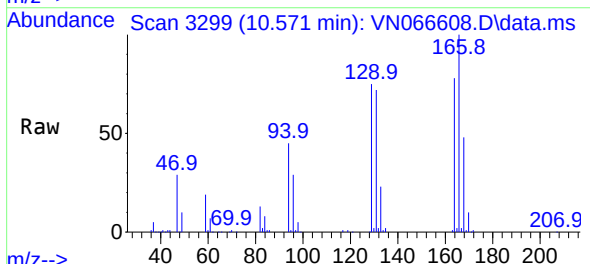
Tgt Ion:117 Resp: 376009
Ion Ratio Lower Upper
117 100
82 58.0 43.7 65.5
119 31.9 26.1 39.1

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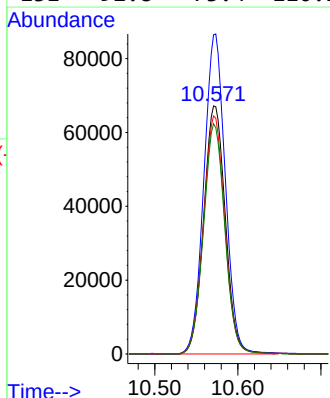
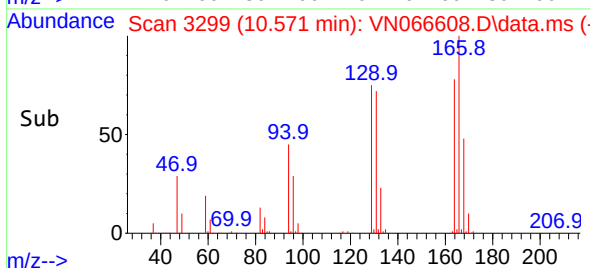
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4/16/2021 1:10:38 PM

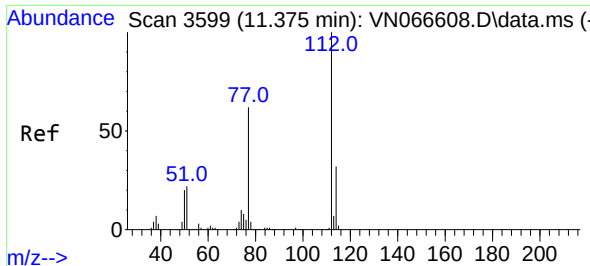


#64
Tetrachloroethene
Concen: 44.30 ug/l
RT: 10.571 min Scan# 3299
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04



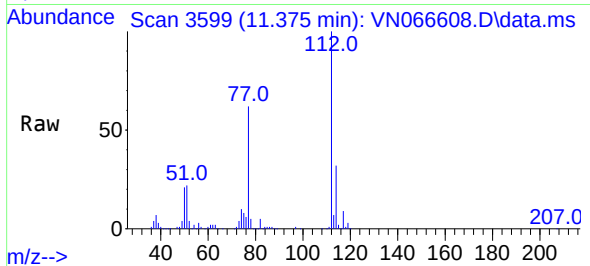
Tgt Ion:164 Resp: 121680
Ion Ratio Lower Upper
164 100
166 128.7 102.6 154.0
129 96.0 76.2 114.4
131 92.8 73.4 110.2





#65
Chlorobenzene
Concen: 45.45 ug/l
RT: 11.375 min Scan# 3599
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

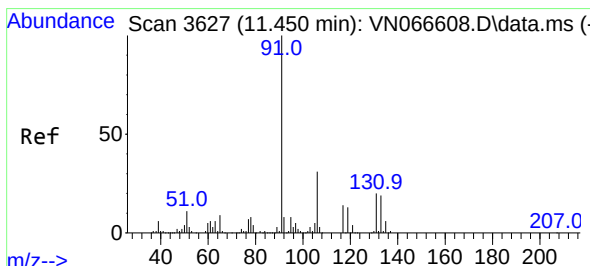
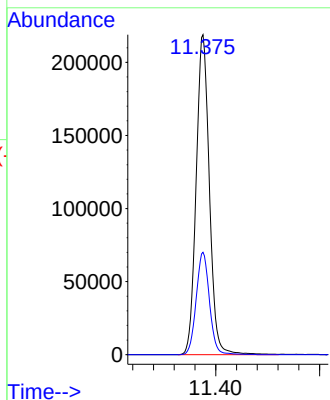
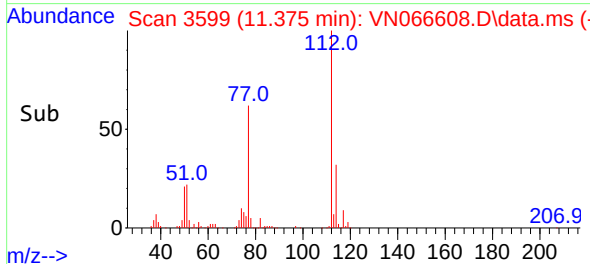
Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050



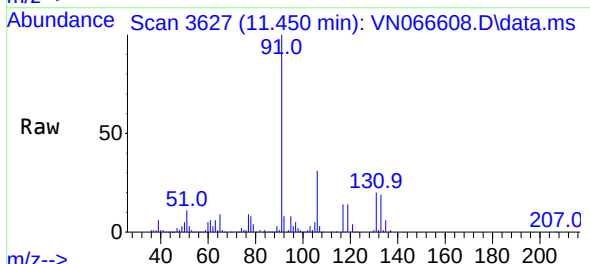
Tgt Ion:112 Resp: 387272
Ion Ratio Lower Upper
112 100
114 32.0 26.1 39.1

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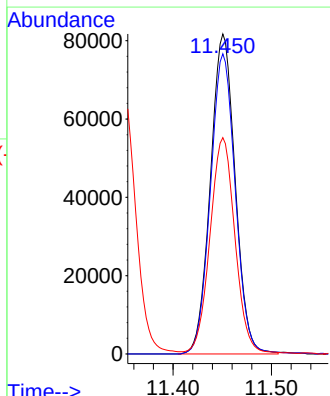
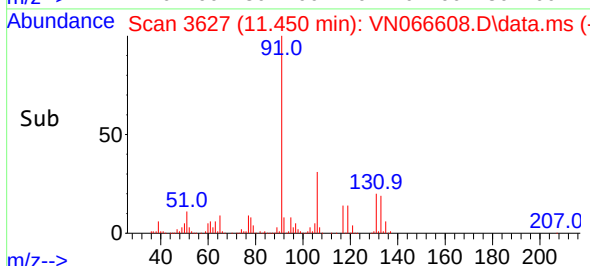
MMDadoda
4/16/2021 1:10:38 PM

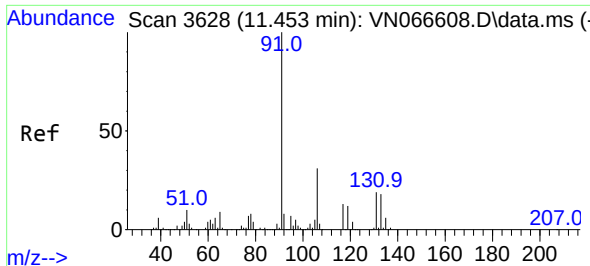


#66
1,1,1,2-Tetrachloroethane
Concen: 45.49 ug/l
RT: 11.450 min Scan# 3627
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04



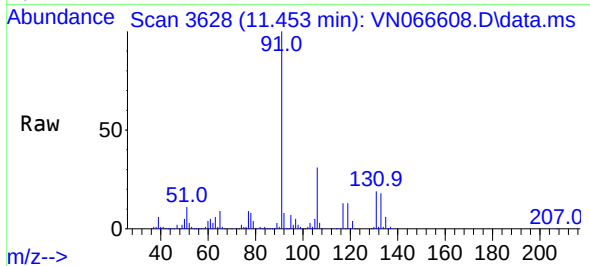
Tgt Ion:131 Resp: 142686
Ion Ratio Lower Upper
131 100
133 94.4 48.0 144.0
119 68.1 34.1 102.2





#67
Ethyl Benzene
Concen: 48.20 ug/l
RT: 11.453 min Scan# 3628
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

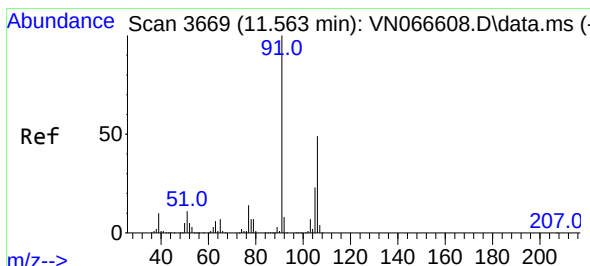
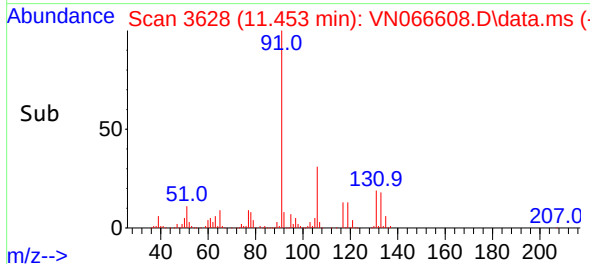
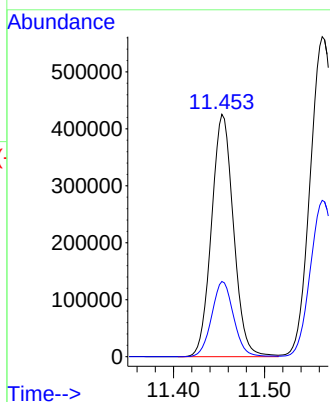
Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050



Tgt Ion: 91 Resp: 714187
Ion Ratio Lower Upper
91 100
106 31.0 25.5 38.3

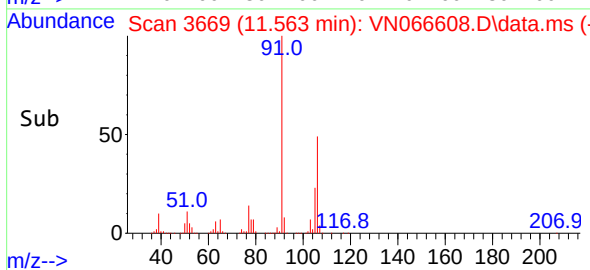
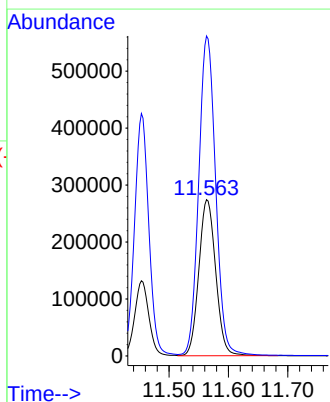
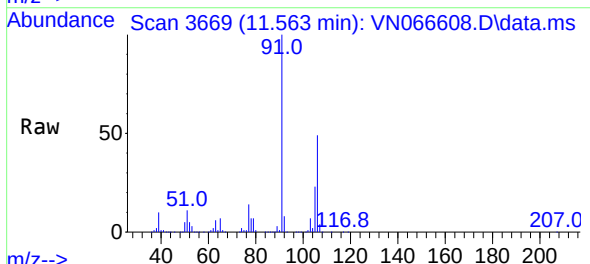
Manual Integrations
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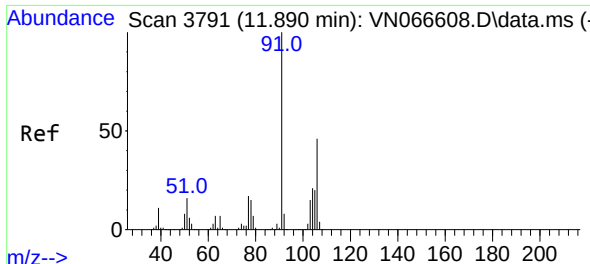
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4/16/2021 1:10:38 PM



#68
m/p-Xylenes
Concen: 98.57 ug/l
RT: 11.563 min Scan# 3669
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

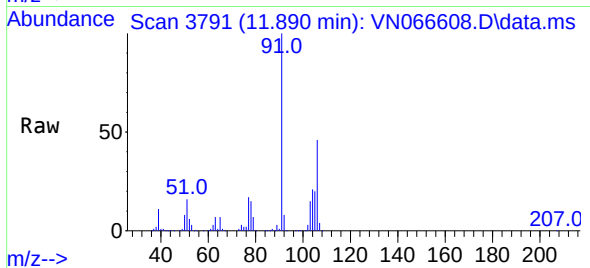
Tgt Ion: 106 Resp: 541586
Ion Ratio Lower Upper
106 100
91 204.7 161.4 242.0





#69
o-Xylene
Concen: 49.39 ug/l
RT: 11.890 min Scan# 3791
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

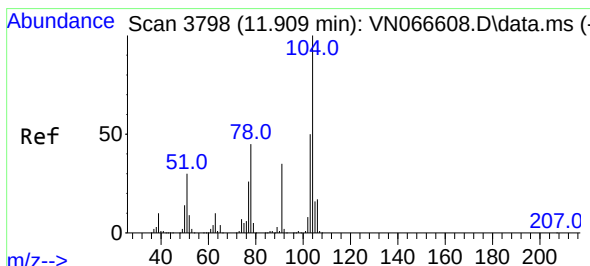
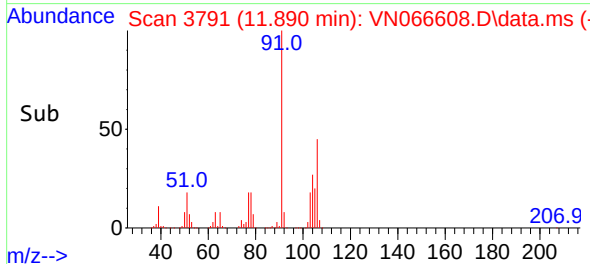
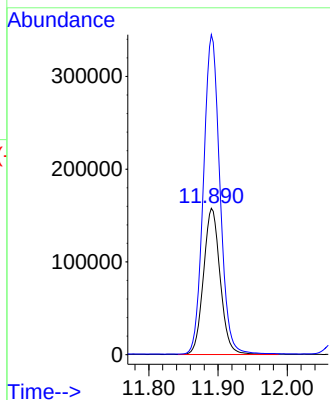
Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050



Tgt Ion:106 Resp: 264017
Ion Ratio Lower Upper
106 100
91 215.9 106.8 320.4

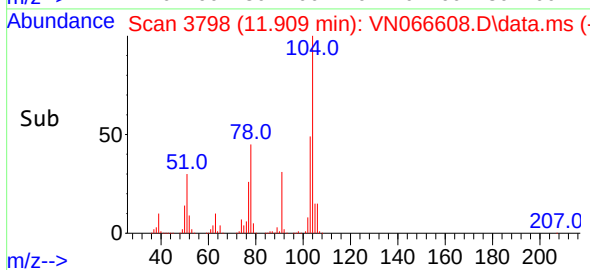
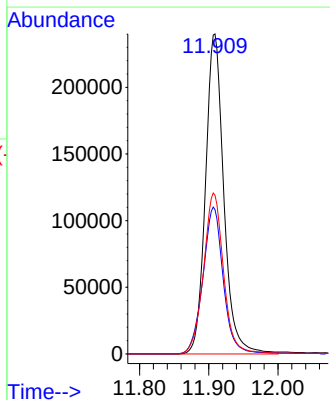
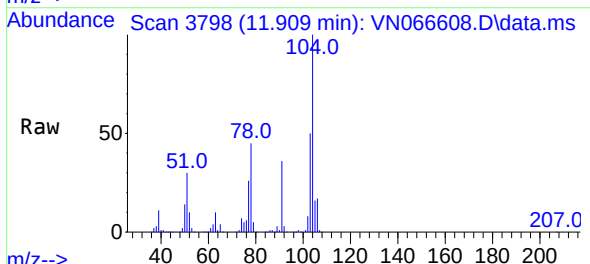
Manual Integrations
APPROVED

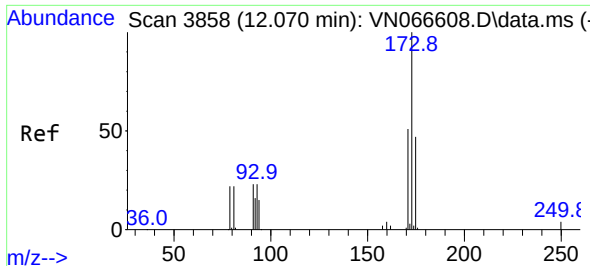
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#70
Styrene
Concen: 50.89 ug/l
RT: 11.909 min Scan# 3798
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

Tgt Ion:104 Resp: 441375
Ion Ratio Lower Upper
104 100
78 51.2 39.0 58.4
103 55.2 44.5 66.7





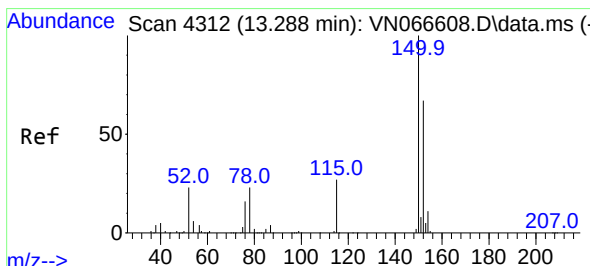
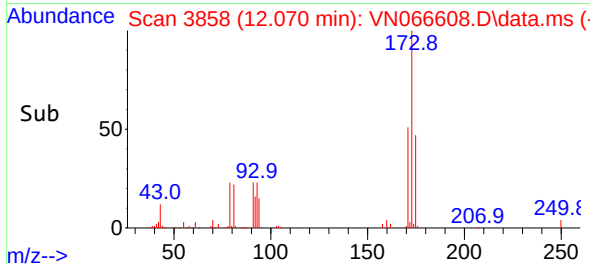
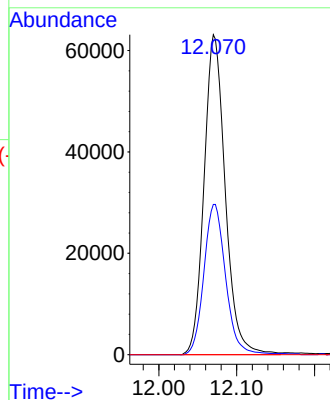
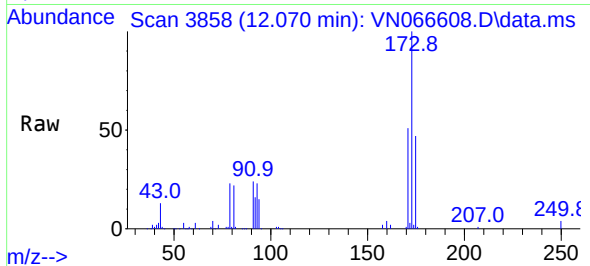
#71
Bromoform
Concen: 50.14 ug/l
RT: 12.070 min Scan# 3858
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

Tgt Ion:173 Resp: 119639
Ion Ratio Lower Upper
173 100
175 48.1 23.8 71.2
254 0.0 0.0 0.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

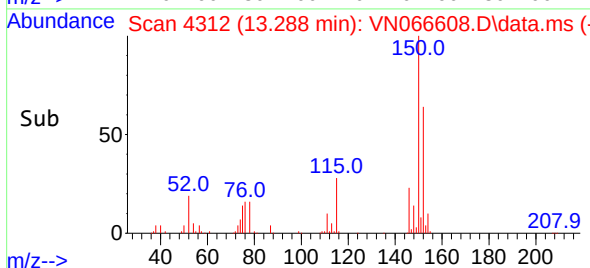
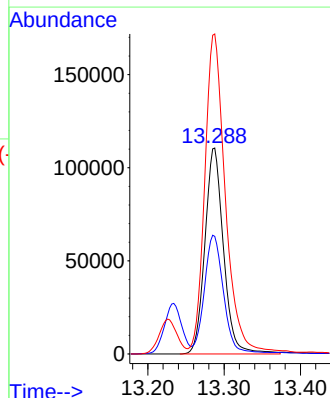
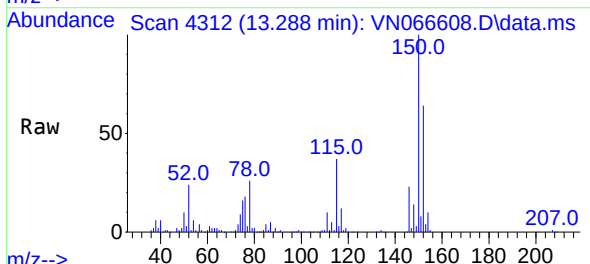
Manual Integrations
APPROVED

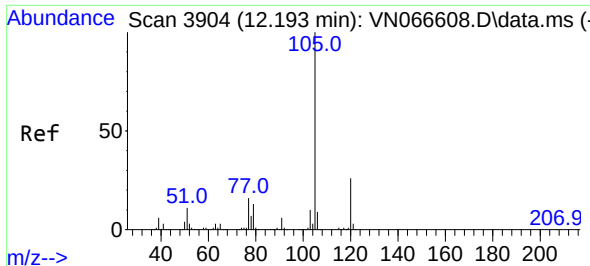
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.288 min Scan# 4312
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

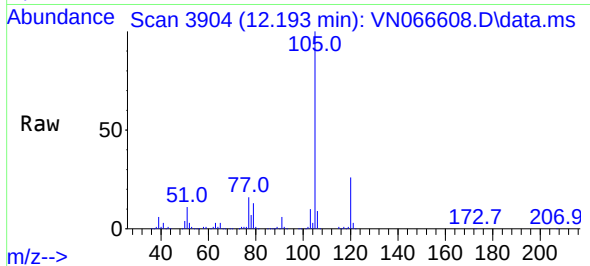
Tgt Ion:152 Resp: 188025
Ion Ratio Lower Upper
152 100
115 57.2 28.5 85.6
150 170.1 0.0 347.6





#73
Isopropylbenzene
Concen: 48.78 ug/l
RT: 12.193 min Scan# 3904
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

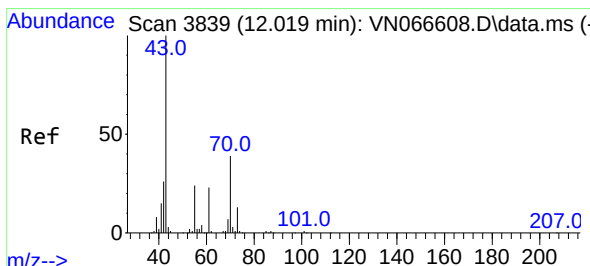
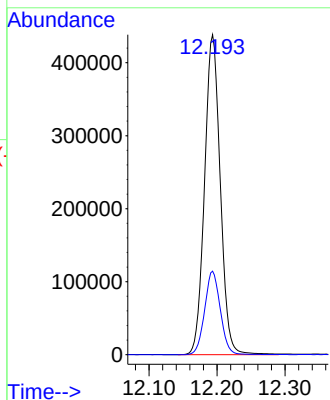
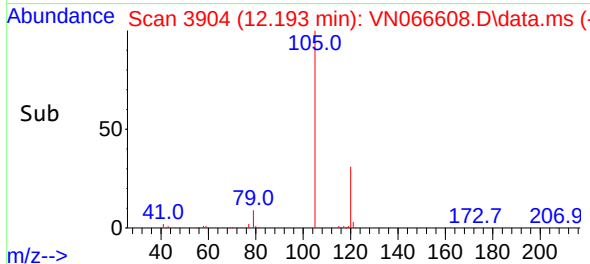
Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050



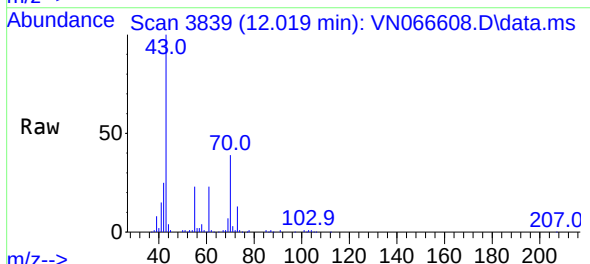
Tgt Ion:105 Resp: 705553
Ion Ratio Lower Upper
105 100
120 26.0 13.3 39.9

Manual Integrations
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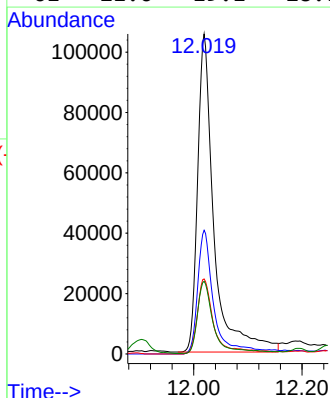
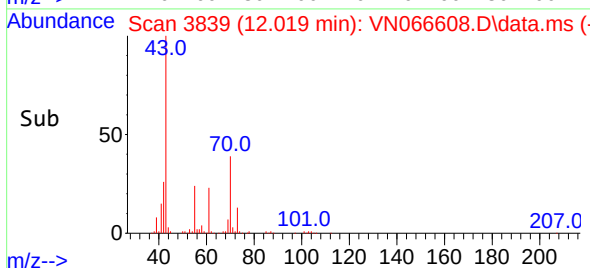
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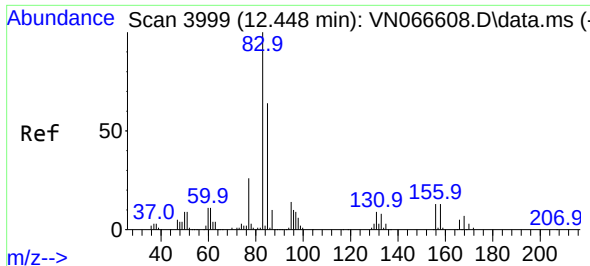


#74
N-ethyl acetate
Concen: 45.18 ug/l
RT: 12.019 min Scan# 3839
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04



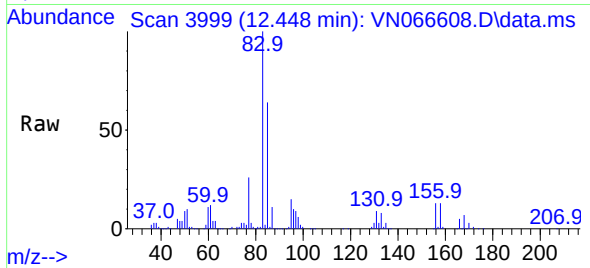
Tgt Ion: 43 Resp: 221344
Ion Ratio Lower Upper
43 100
70 38.3 34.4 51.6
55 23.1 20.7 31.1
61 21.6 19.1 28.7





#75
1,1,2,2-Tetrachloroethane
Concen: 46.63 ug/l
RT: 12.448 min Scan# 3999
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

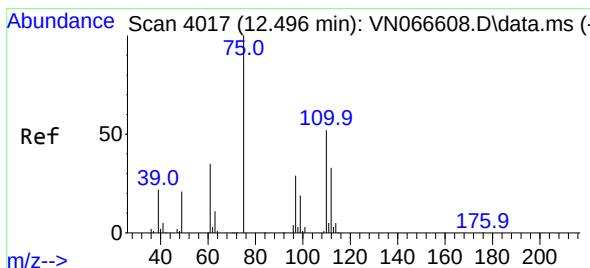
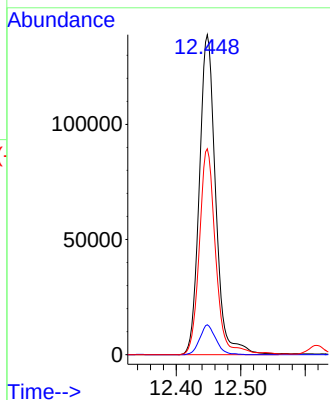
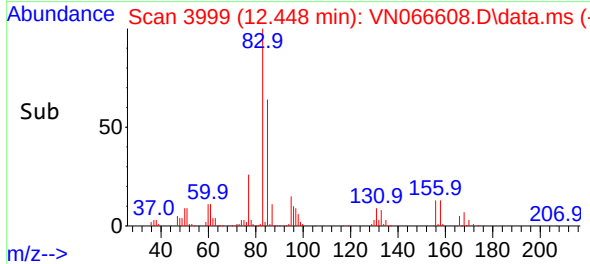
Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050



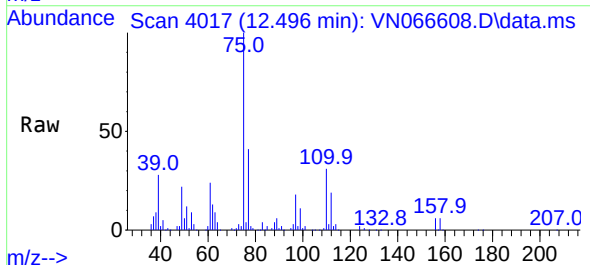
Tgt Ion: 83 Resp: 244437
Ion Ratio Lower Upper
83 100
131 9.2 5.3 15.8
85 64.1 32.0 96.0

Manual Integrations
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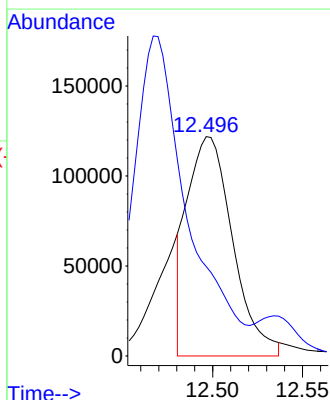
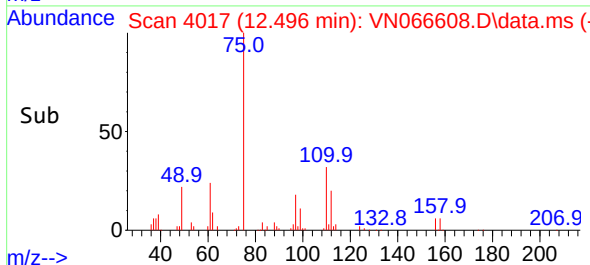
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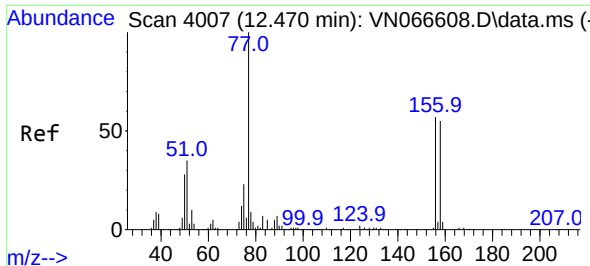


#76
1,2,3-Trichloropropane
Concen: 47.59 ug/l m
RT: 12.496 min Scan# 4017
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04



Tgt Ion: 75 Resp: 213954
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 47.88 ug/l
RT: 12.470 min Scan# 4007
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

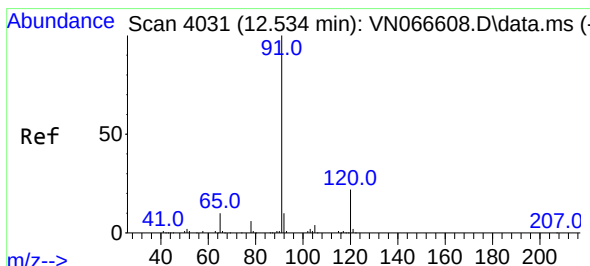
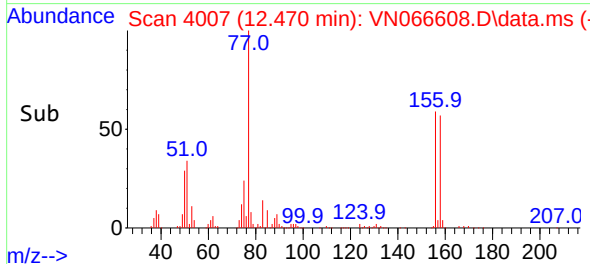
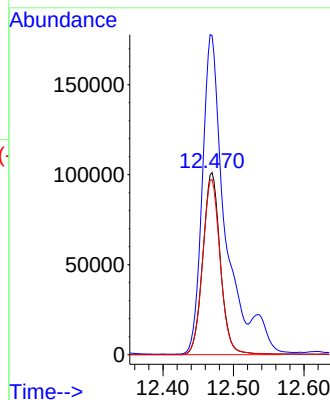
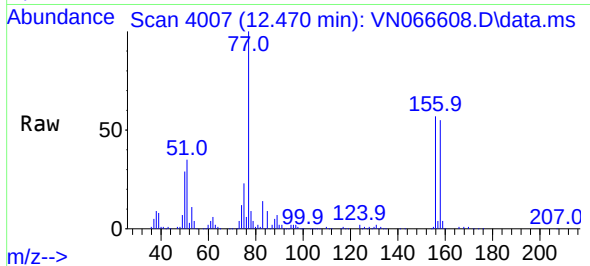
Tgt Ion: 156 Resp: 174811

Ion	Ratio	Lower	Upper
156	100		
77	213.1	96.3	288.8
158	97.3	49.0	147.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Manual Integrations
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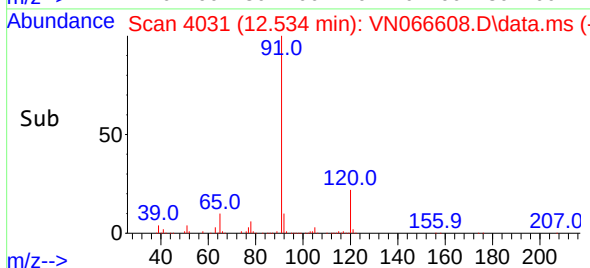
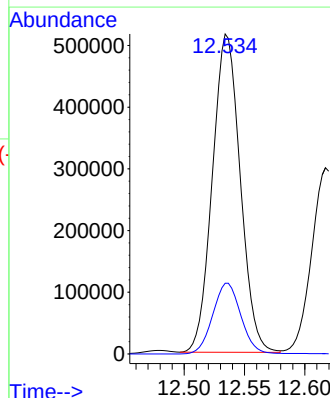
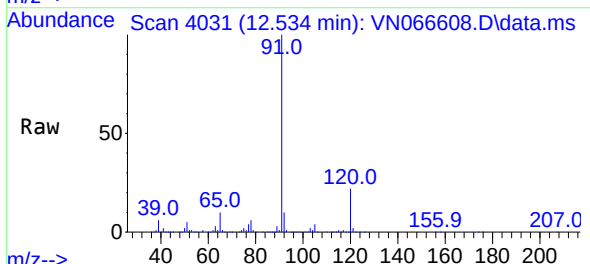
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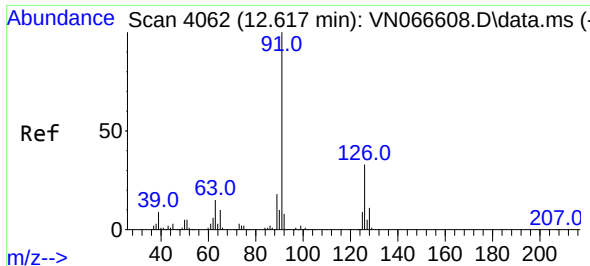


#78
n-propylbenzene
Concen: 50.27 ug/l
RT: 12.534 min Scan# 4031
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

Tgt Ion: 91 Resp: 828371

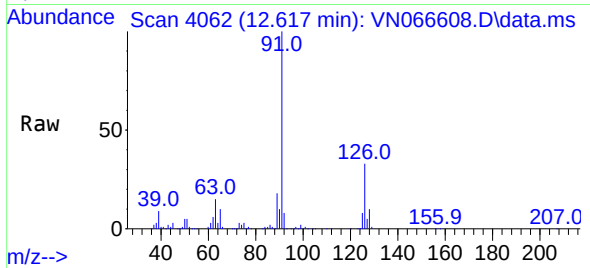
Ion	Ratio	Lower	Upper
91	100		
120	22.6	11.8	35.3





#79
2-Chlorotoluene
Concen: 48.71 ug/l
RT: 12.617 min Scan# 4062
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

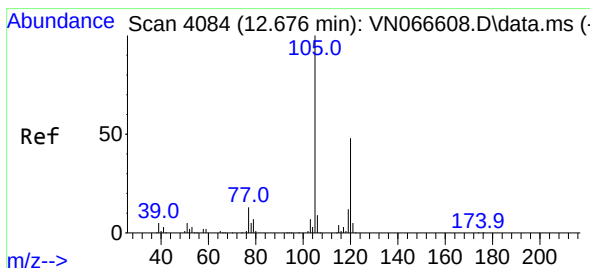
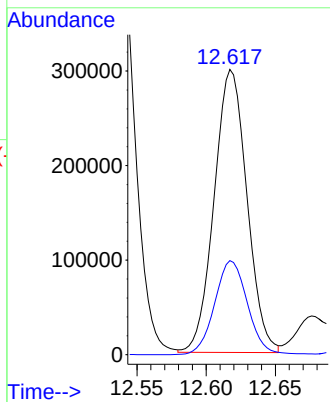
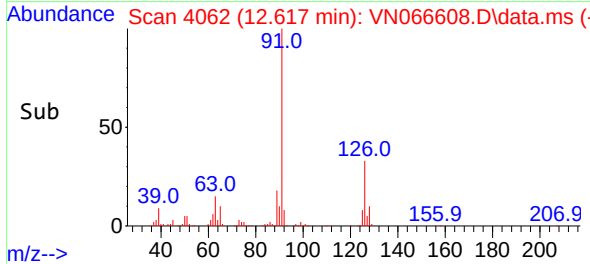
Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050



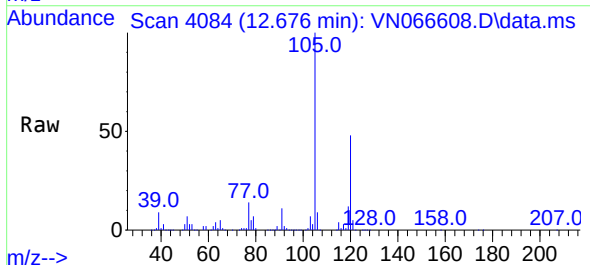
Tgt Ion: 91 Resp: 493425
Ion Ratio Lower Upper
91 100
126 33.4 17.4 52.3

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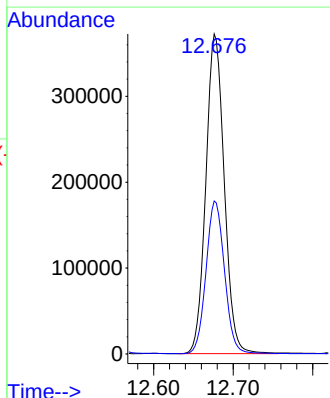
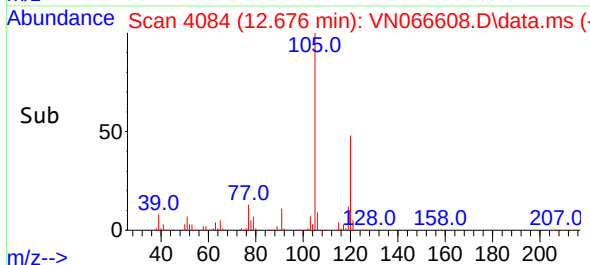
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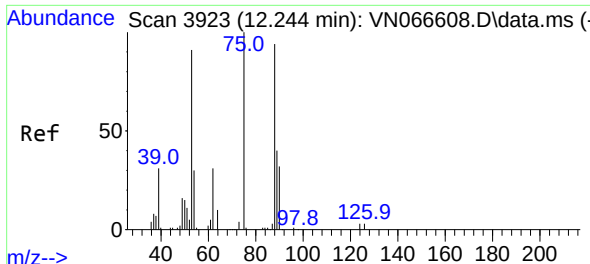


#80
1,3,5-Trimethylbenzene
Concen: 48.70 ug/l
RT: 12.676 min Scan# 4084
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

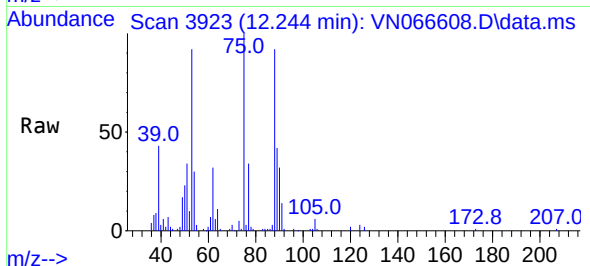


Tgt Ion: 105 Resp: 599465
Ion Ratio Lower Upper
105 100
120 48.0 24.3 72.8

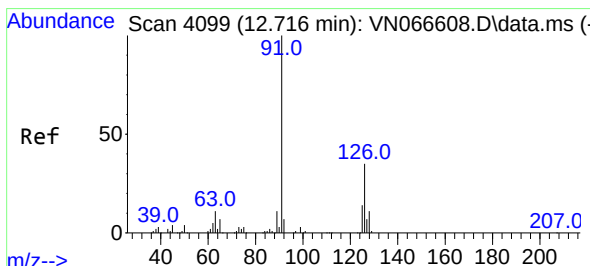
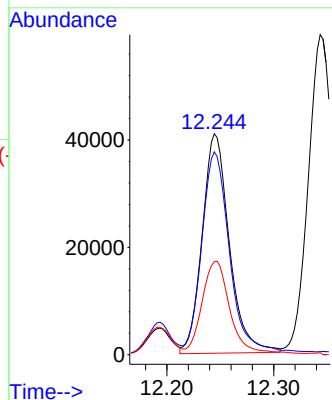
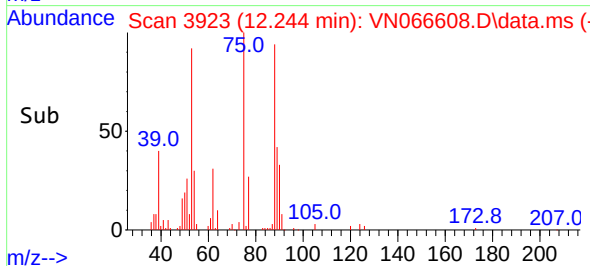




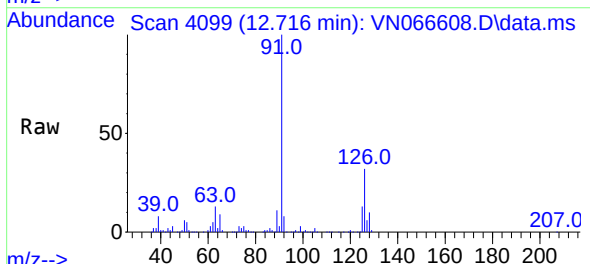
#81
trans-1,4-Dichloro-2-butene
Concen: 52.44 ug/l
RT: 12.244 min Scan# 3923
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04



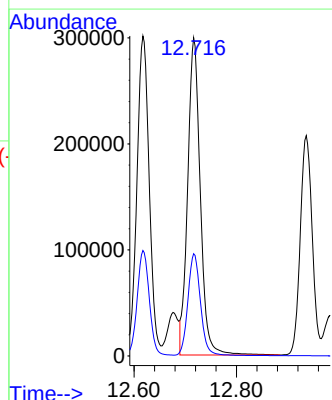
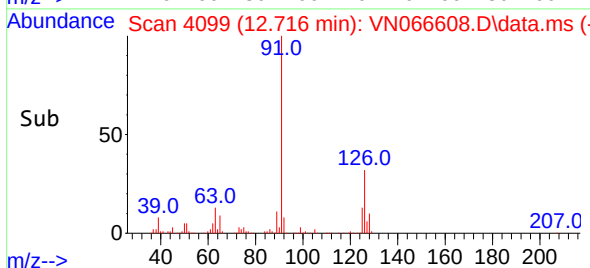
Tgt Ion: 75 Resp: 72300
Ion Ratio Lower Upper
75 100
53 93.4 74.6 111.8
89 43.1 35.8 53.8



#82
4-Chlorotoluene
Concen: 50.70 ug/l
RT: 12.716 min Scan# 4099
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04



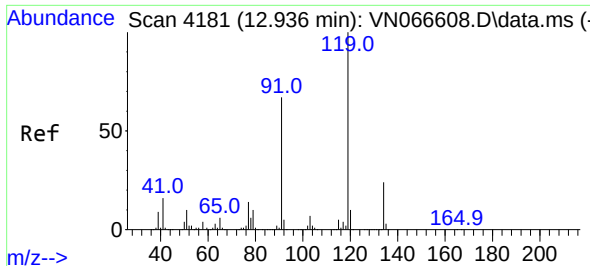
Tgt Ion: 91 Resp: 511446
Ion Ratio Lower Upper
91 100
126 32.3 17.2 51.6



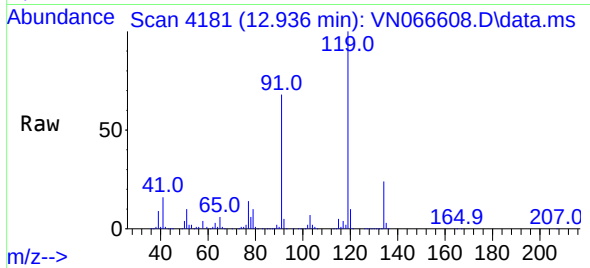
Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

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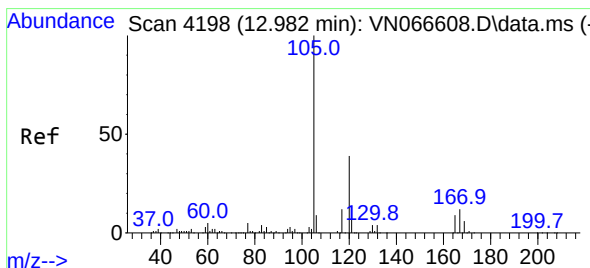
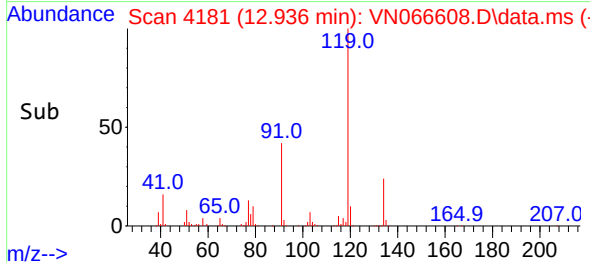
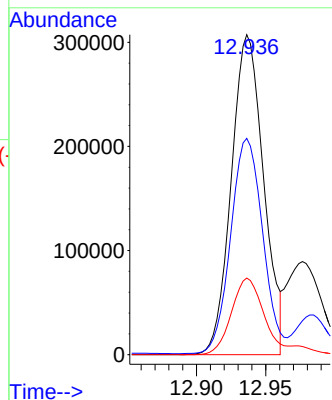
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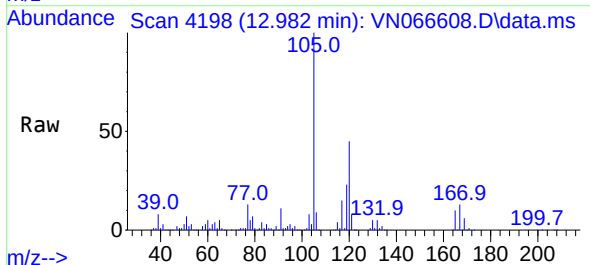
#83
tert-Butylbenzene
Concen: 48.90 ug/l
RT: 12.936 min Scan# 4181
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04



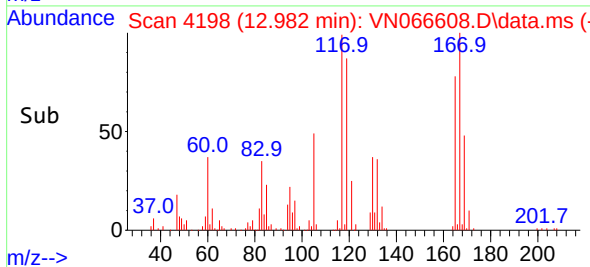
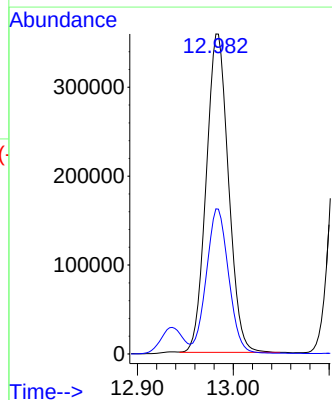
Tgt Ion:119 Resp: 498696
Ion Ratio Lower Upper
119 100
91 67.1 33.0 98.9
134 24.2 12.7 38.1



#84
1,2,4-Trimethylbenzene
Concen: 50.16 ug/l
RT: 12.982 min Scan# 4198
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04



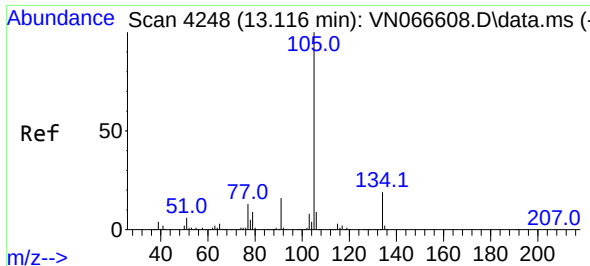
Tgt Ion:105 Resp: 578396
Ion Ratio Lower Upper
105 100
120 45.7 22.4 67.0



Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

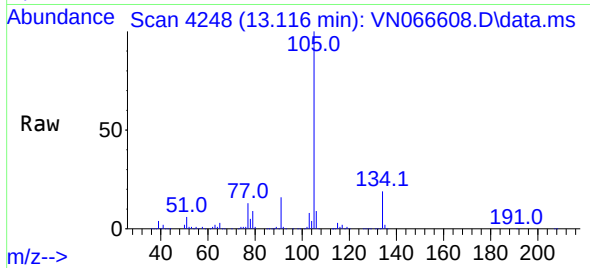
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#85
 sec-Butylbenzene
 Concen: 49.87 ug/l
 RT: 13.116 min Scan# 4248
 Delta R.T. 0.000 min
 Lab File: VN066608.D
 Acq: 15 Apr 2021 12:04

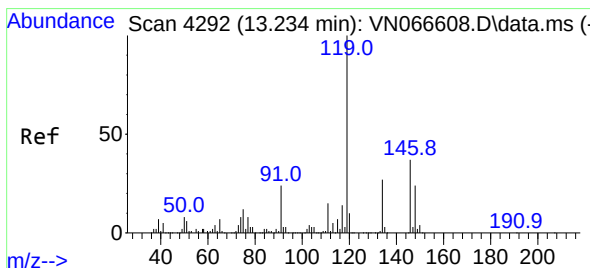
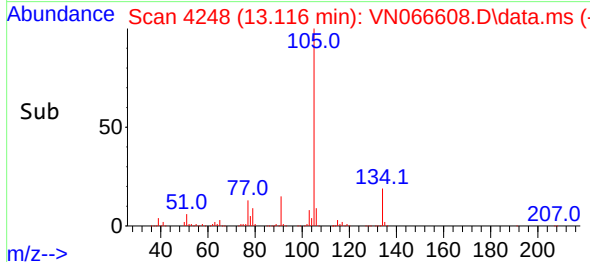
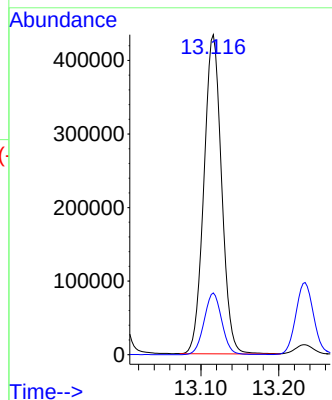
Instrument :
 MSVOA_N
 ClientSampled :
 VSTDICCC050



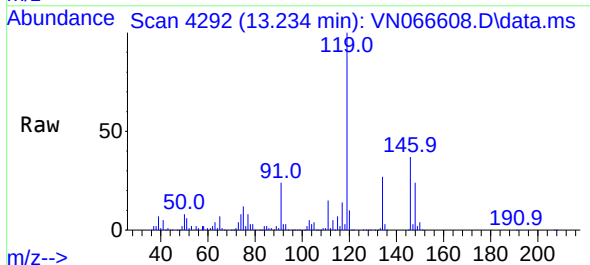
Tgt Ion:105 Resp: 684894
 Ion Ratio Lower Upper
 105 100
 134 19.4 10.0 30.0

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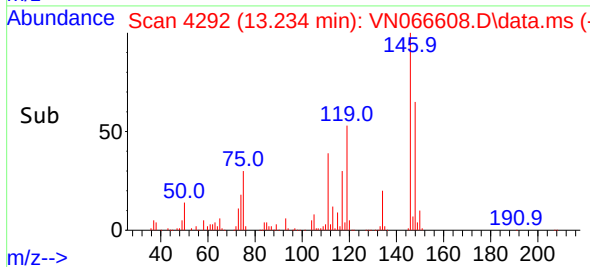
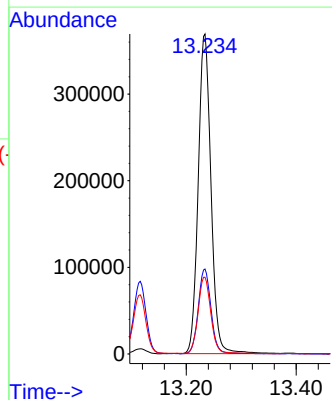
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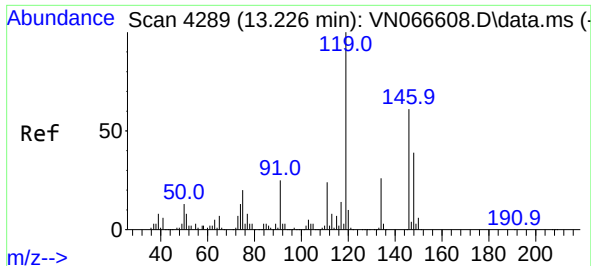


#86
 p-Isopropyltoluene
 Concen: 51.82 ug/l
 RT: 13.234 min Scan# 4292
 Delta R.T. 0.000 min
 Lab File: VN066608.D
 Acq: 15 Apr 2021 12:04

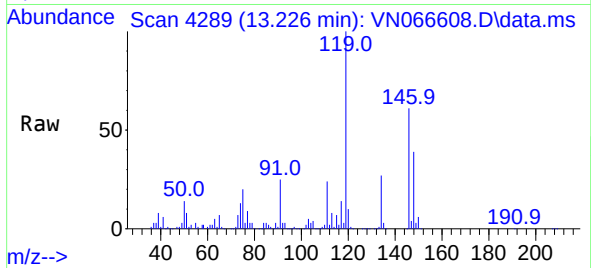


Tgt Ion:119 Resp: 593193
 Ion Ratio Lower Upper
 119 100
 134 26.4 13.3 39.8
 91 23.8 11.8 35.3

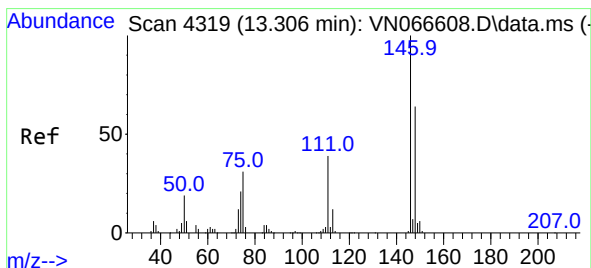
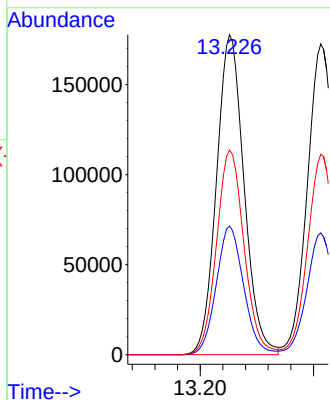
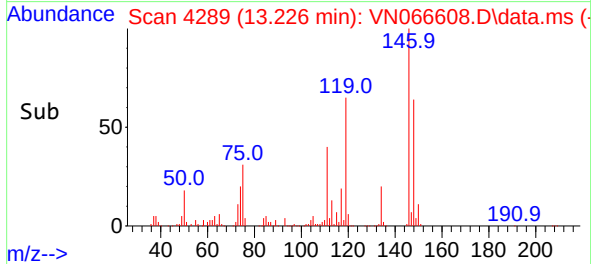




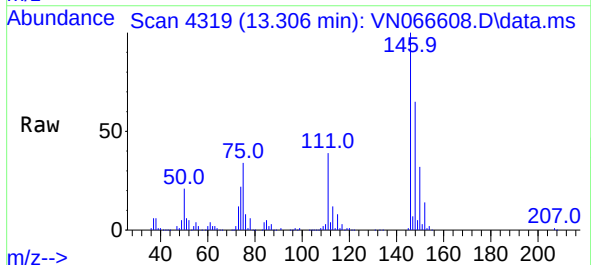
#87
1,3-Dichlorobenzene
Concen: 47.39 ug/l
RT: 13.226 min Scan# 4289
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04



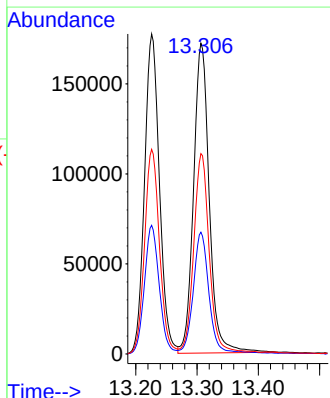
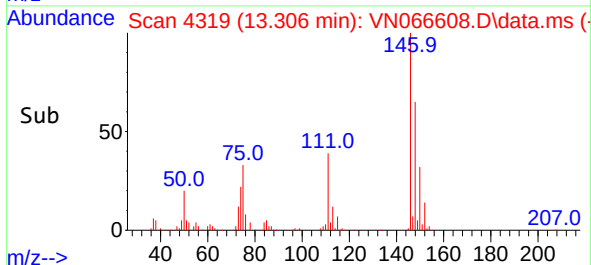
Tgt Ion:146 Resp: 300427
Ion Ratio Lower Upper
146 100
111 40.0 19.5 58.5
148 63.9 32.3 96.9



#88
1,4-Dichlorobenzene
Concen: 44.96 ug/l
RT: 13.306 min Scan# 4319
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04



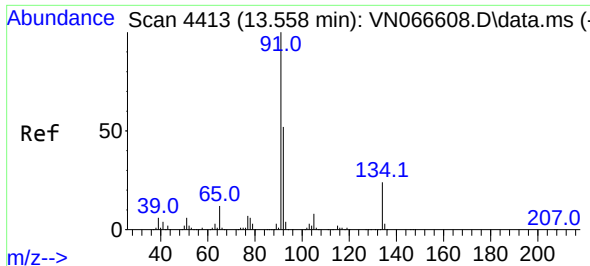
Tgt Ion:146 Resp: 306678
Ion Ratio Lower Upper
146 100
111 37.1 19.0 57.0
148 63.5 31.8 95.3



Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

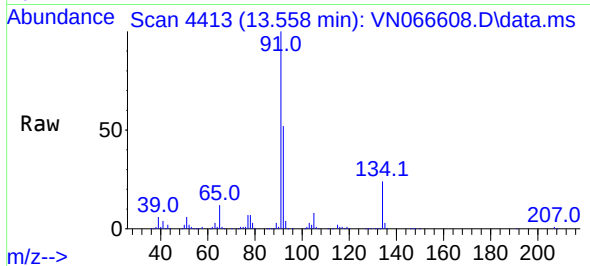
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#89
n-Butylbenzene
Concen: 48.77 ug/l
RT: 13.558 min Scan# 4413
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

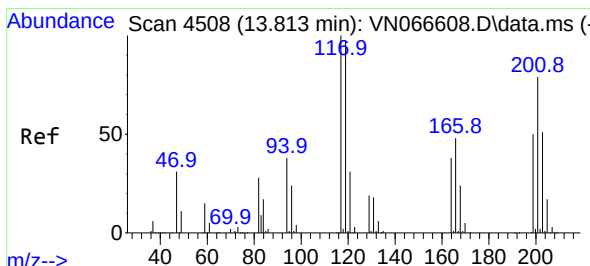
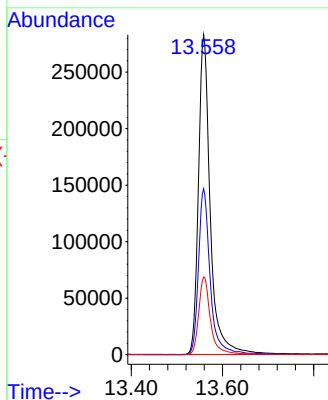
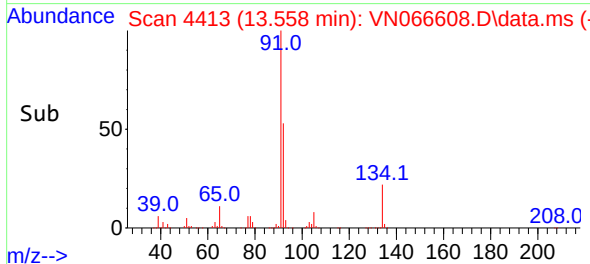
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ClientSampled :
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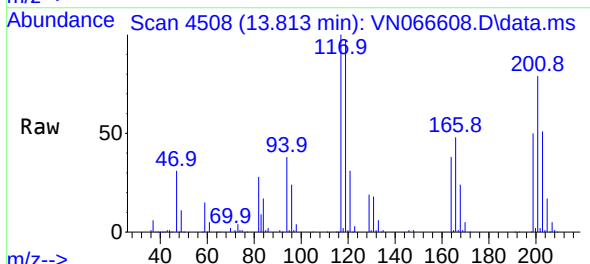
Tgt Ion: 91 Resp: 508831
Ion Ratio Lower Upper
91 100
92 51.4 26.1 78.3
134 24.1 13.0 38.9

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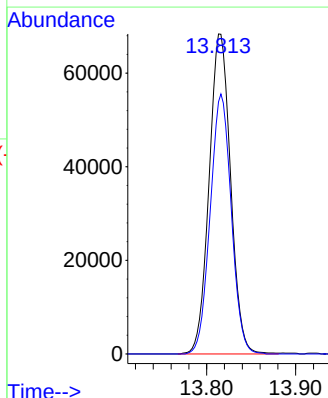
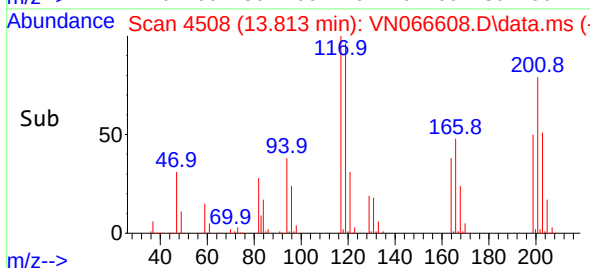
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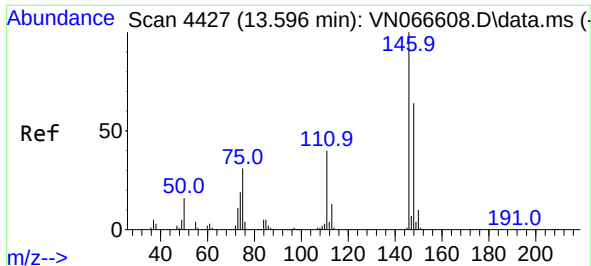


#90
Hexachloroethane
Concen: 44.91 ug/l
RT: 13.813 min Scan# 4508
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

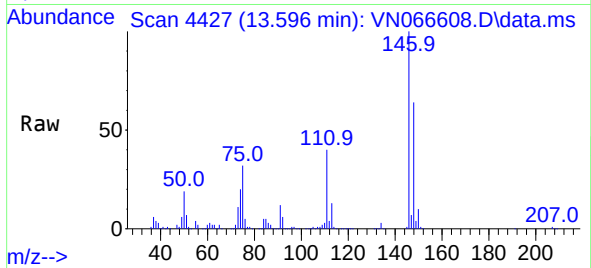


Tgt Ion: 117 Resp: 114394
Ion Ratio Lower Upper
117 100
201 79.7 37.8 113.3

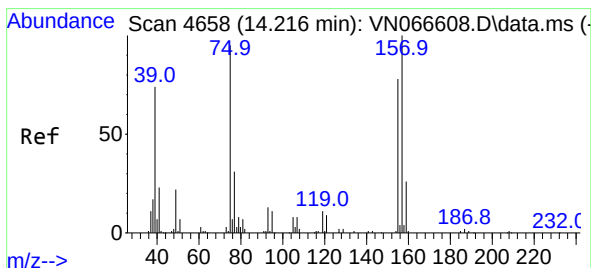
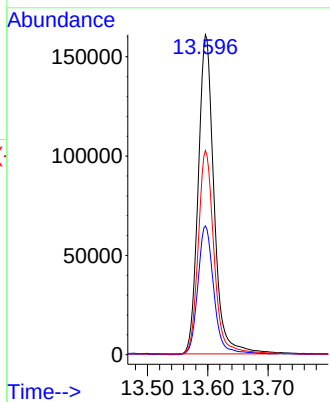
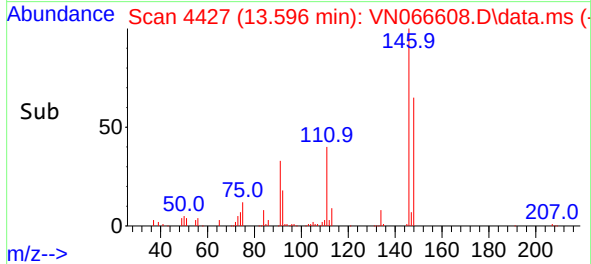




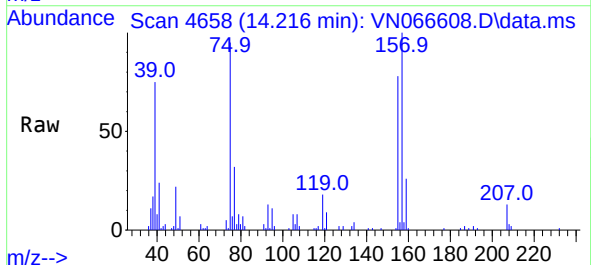
#91
1,2-Dichlorobenzene
Concen: 46.65 ug/l
RT: 13.596 min Scan# 4427
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04



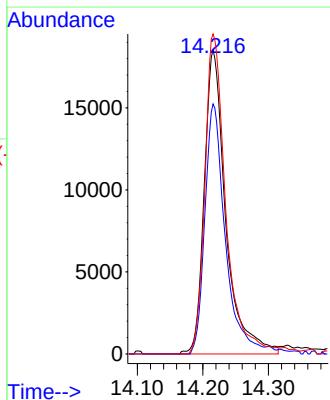
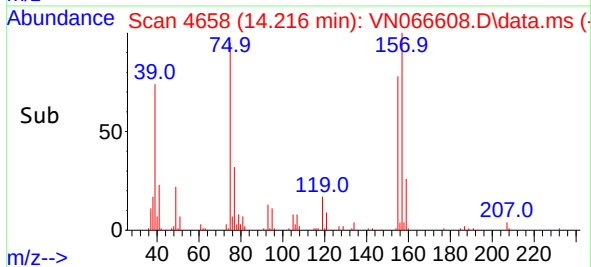
Tgt Ion:146 Resp: 293334
Ion Ratio Lower Upper
146 100
111 41.5 20.1 60.3
148 64.2 32.0 96.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 54.37 ug/l
RT: 14.216 min Scan# 4658
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04



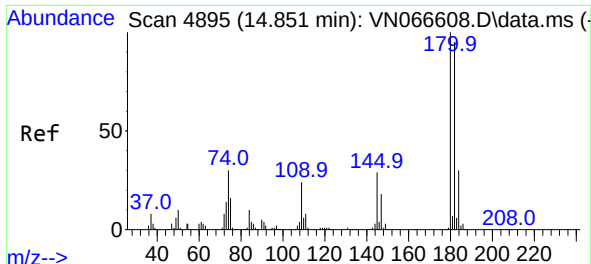
Tgt Ion: 75 Resp: 42128
Ion Ratio Lower Upper
75 100
155 77.8 44.1 132.4
157 101.9 56.0 168.2



Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

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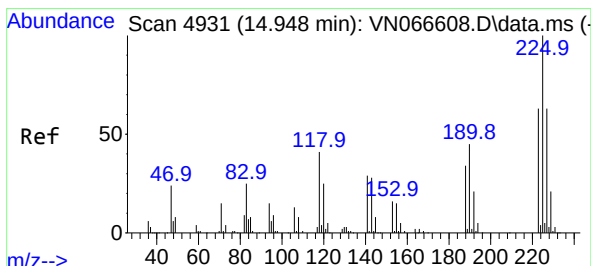
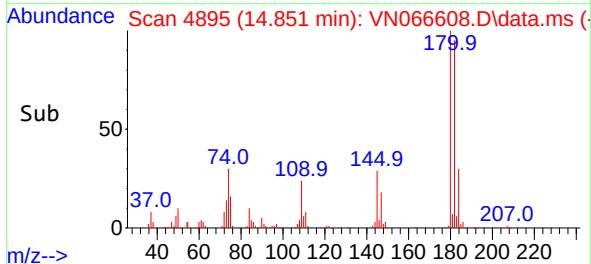
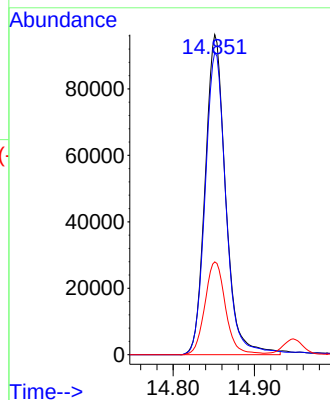
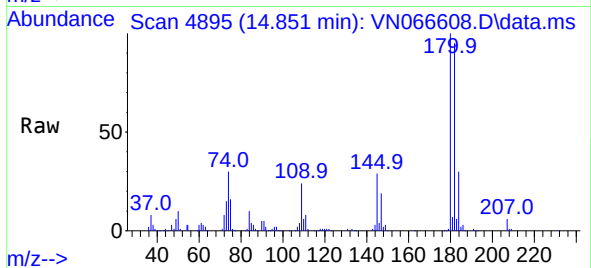
#93
1,2,4-Trichlorobenzene
Concen: 48.13 ug/l
RT: 14.851 min Scan# 4895
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

Tgt Ion:180 Resp: 168547
Ion Ratio Lower Upper
180 100
182 96.0 47.3 142.0
145 29.3 15.6 46.8

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

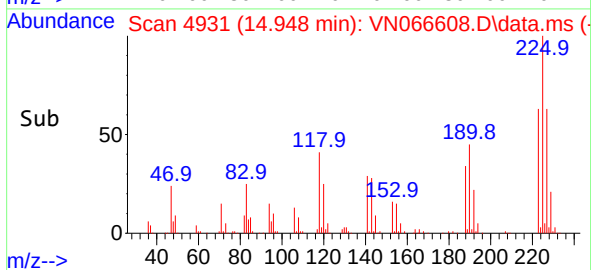
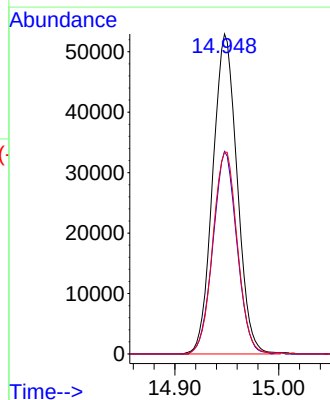
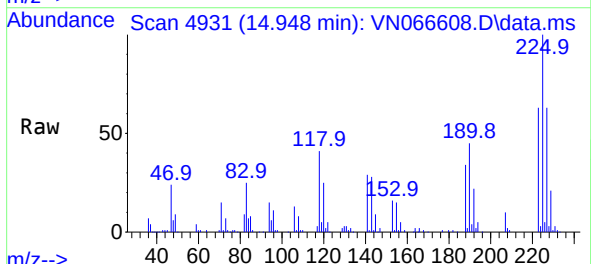
Manual Integrations
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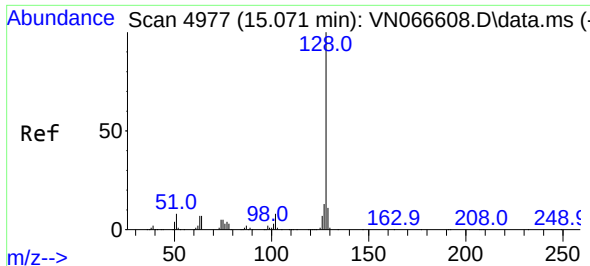
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#94
Hexachlorobutadiene
Concen: 43.25 ug/l
RT: 14.948 min Scan# 4931
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

Tgt Ion:225 Resp: 86285
Ion Ratio Lower Upper
225 100
223 62.2 31.9 95.9
227 63.8 31.6 95.0





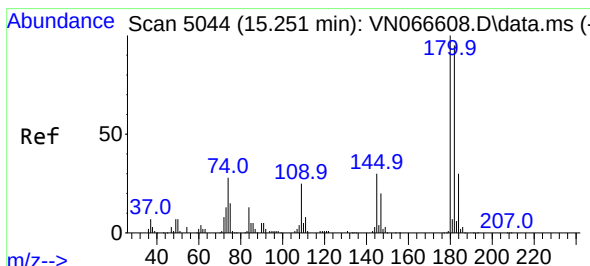
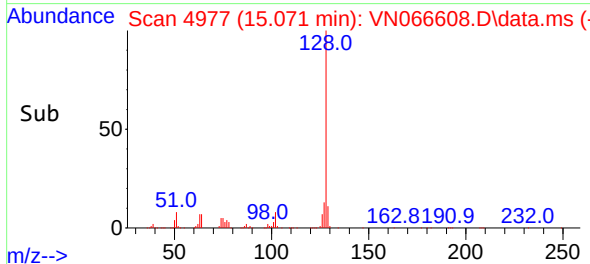
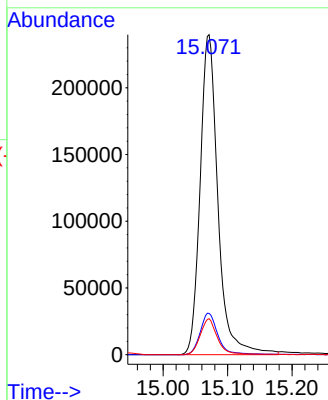
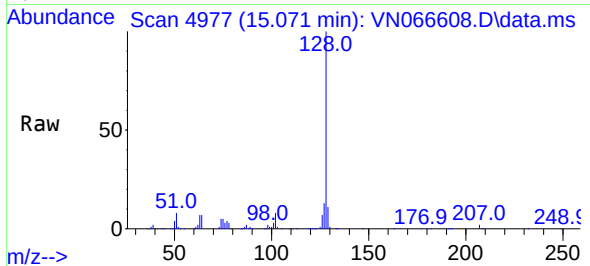
#95
Naphthalene
Concen: 54.93 ug/l
RT: 15.071 min Scan# 4977
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

Tgt Ion:128 Resp: 460434
Ion Ratio Lower Upper
128 100
127 12.7 10.2 15.2
129 10.8 8.6 13.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDICCC050

Manual Integrations
APPROVED

MMDadoda
4/16/2021 1:10:38 PM



#96
1,2,3-Trichlorobenzene
Concen: 49.19 ug/l
RT: 15.251 min Scan# 5044
Delta R.T. 0.000 min
Lab File: VN066608.D
Acq: 15 Apr 2021 12:04

Tgt Ion:180 Resp: 164792
Ion Ratio Lower Upper
180 100
182 94.9 47.4 142.3
145 30.5 16.5 49.5

