

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042721\
 Data File : VN066776.D
 Acq On : 27 Apr 2021 12:26
 Operator : JC/MD
 Sample : VSTDIC100
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC100

Manual Integrations
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 4/28/2021 2:38:39 PM

Quant Time: Apr 27 12:47:15 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 27 12:43:41 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.591	168	331152	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.516	114	541402	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.348	117	494958	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.285	152	243770	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.953	65	447487	109.42	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 218.84%#			
35) Dibromofluoromethane	7.513	113	358319	105.84	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 211.68%#			
50) Toluene-d8	10.029	98	1393585	105.83	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 211.66%#			
62) 4-Bromofluorobenzene	12.343	95	507236	112.92	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 225.84%#			
Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.833	85	383477	103.15	ug/l	98
3) Chloromethane	2.034	50	474612	90.60	ug/l	99
4) Vinyl Chloride	2.163	62	491739	104.50	ug/l	98
5) Bromomethane	2.490	94	301824	111.78	ug/l	99
6) Chloroethane	2.645	64	287667	103.14	ug/l	100
7) Trichlorofluoromethane	2.965	101	579905	112.49	ug/l	99
8) Diethyl Ether	3.353	74	244647	112.02	ug/l	93
9) 1,1,2-Trichlorotrifluo...	3.691	101	341172	106.39	ug/l	100
10) Methyl Iodide	3.882	142	553005	109.89	ug/l	98
11) Tert butyl alcohol	4.708	59	349826	647.38	ug/l	99
12) 1,1-Dichloroethene	3.670	96	357256	110.15	ug/l	94
13) Acrolein	3.544	56	279586	494.95	ug/l	98
14) Allyl chloride	4.244	41	675930	109.43	ug/l	98
15) Acrylonitrile	4.893	53	1001901	570.17	ug/l	99
16) Acetone	3.750	43	802841	523.22	ug/l	96
17) Carbon Disulfide	3.981	76	1082212	104.66	ug/l	99
18) Methyl Acetate	4.246	43	445764	105.39	ug/l	97
19) Methyl tert-butyl Ether	4.955	73	1241058	116.69	ug/l	97
20) Methylene Chloride	4.469	84	423456	94.11	ug/l	96
21) trans-1,2-Dichloroethene	4.949	96	390568	109.98	ug/l	93
22) Diisopropyl ether	5.864	45	1382292	110.57	ug/l	97
23) Vinyl Acetate	5.805	43	5872930	578.88	ug/l	98
24) 1,1-Dichloroethane	5.756	63	739981	106.21	ug/l	98
25) 2-Butanone	6.746	43	1282346	584.75	ug/l	95
26) 2,2-Dichloropropane	6.733	77	618868	107.77	ug/l	98
27) cis-1,2-Dichloroethene	6.738	96	449361	109.18	ug/l	94
28) Bromochloromethane	7.111	49	351196	108.00	ug/l	89
29) Tetrahydrofuran	7.127	42	869228	576.01	ug/l	96
30) Chloroform	7.291	83	716645	109.39	ug/l	99
31) Cyclohexane	7.577	56	674017	102.31	ug/l	94
32) 1,1,1-Trichloroethane	7.492	97	615408	112.14	ug/l	98
36) 1,1-Dichloropropene	7.717	75	552220	109.89	ug/l	99
37) Ethyl Acetate	6.843	43	567059	106.63	ug/l	98
38) Carbon Tetrachloride	7.698	117	521941	108.85	ug/l	99
39) Methylcyclohexane	9.015	83	675764	113.42	ug/l	96
40) Benzene	7.966	78	1697147	105.51	ug/l	100

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.084	41	235710	99.81	ug/l #	100
42) 1,2-Dichloroethane	8.050	62	572221	110.10	ug/l	99
43) Isopropyl Acetate	8.092	43	956147	112.90	ug/l #	89
44) Trichloroethene	8.768	130	417031	108.56	ug/l	99
45) 1,2-Dichloropropane	9.050	63	454254	104.13	ug/l	99
46) Dibromomethane	9.141	93	283191	110.41	ug/l	98
47) Bromodichloromethane	9.337	83	593298	109.96	ug/l	98
48) Methyl methacrylate	9.136	41	451815	121.60	ug/l	92
49) 1,4-Dioxane	9.136	88	136703	2910.26	ug/l	96
51) 4-Methyl-2-Pentanone	9.922	43	2746940	580.47	ug/l	98
52) Toluene	10.093	92	1037857	109.71	ug/l	99
53) t-1,3-Dichloropropene	10.321	75	668802	117.21	ug/l	98
54) cis-1,3-Dichloropropene	9.777	75	727764	112.37	ug/l	95
55) 1,1,2-Trichloroethane	10.501	97	402253	107.33	ug/l	98
56) Ethyl methacrylate	10.369	69	630469	129.87	ug/l	95
57) 1,3-Dichloropropane	10.646	76	688200	109.11	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.632	63	779364	920.90	ug/l	95
59) 2-Hexanone	10.691	43	1940822	703.87	ug/l	98
60) Dibromochloromethane	10.841	129	447803	111.99	ug/l	99
61) 1,2-Dibromoethane	10.946	107	418352	113.23	ug/l	100
64) Tetrachloroethene	10.571	164	342500	98.99	ug/l	99
65) Chlorobenzene	11.375	112	1081123	107.64	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.450	131	401176	109.74	ug/l	100
67) Ethyl Benzene	11.453	91	1983534	114.77	ug/l	99
68) m/p-Xylenes	11.563	106	1498384	232.94	ug/l	99
69) o-Xylene	11.890	106	726716	114.65	ug/l	99
70) Styrene	11.906	104	1222749	126.61	ug/l	99
71) Bromoform	12.070	173	331255	119.66	ug/l #	99
73) Isopropylbenzene	12.193	105	1911472	109.27	ug/l	100
74) N-amyl acetate	12.016	43	671064	158.88	ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.448	83	605676	102.43	ug/l	99
76) 1,2,3-Trichloropropane	12.496	75	584550m	111.09	ug/l	
77) Bromobenzene	12.467	156	480427	106.96	ug/l	92
78) n-propylbenzene	12.534	91	2243375	115.45	ug/l	99
79) 2-Chlorotoluene	12.617	91	1329302	111.55	ug/l	99
80) 1,3,5-Trimethylbenzene	12.676	105	1649986	111.47	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.244	75	204607	135.28	ug/l	97
82) 4-Chlorotoluene	12.716	91	1375513	115.61	ug/l	98
83) tert-Butylbenzene	12.936	119	1374249	104.16	ug/l	99
84) 1,2,4-Trimethylbenzene	12.984	105	1620208	114.47	ug/l	98
85) sec-Butylbenzene	13.116	105	1880389	113.42	ug/l	100
86) p-Isopropyltoluene	13.231	119	1664750	120.44	ug/l	99
87) 1,3-Dichlorobenzene	13.226	146	839320	111.08	ug/l	99
88) 1,4-Dichlorobenzene	13.306	146	856744	105.95	ug/l	99
89) n-Butylbenzene	13.558	91	1459362	118.01	ug/l	100
90) Hexachloroethane	13.816	117	320185	104.26	ug/l	94
91) 1,2-Dichlorobenzene	13.596	146	808122	104.67	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.213	75	107258	100.96	ug/l	98
93) 1,2,4-Trichlorobenzene	14.851	180	489316	101.43	ug/l	99
94) Hexachlorobutadiene	14.948	225	238590	99.95	ug/l	99
95) Naphthalene	15.071	128	1253767	95.95	ug/l	100
96) 1,2,3-Trichlorobenzene	15.248	180	455450	96.03	ug/l	98

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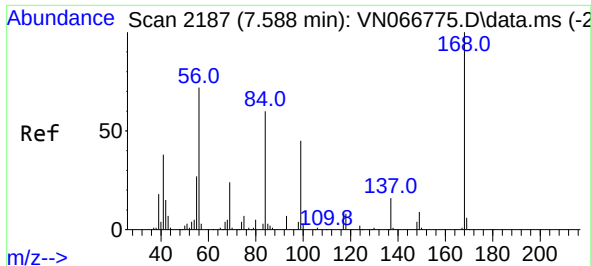
Manual Integrations
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



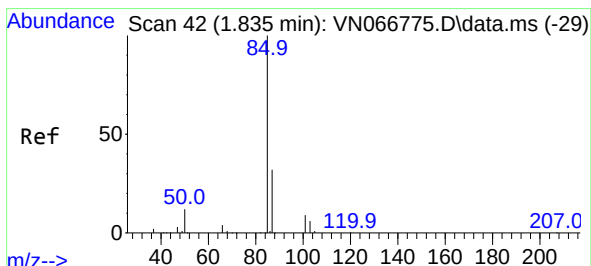
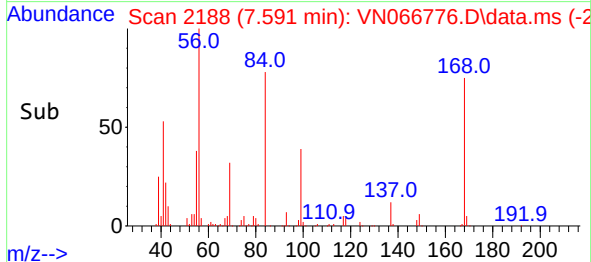
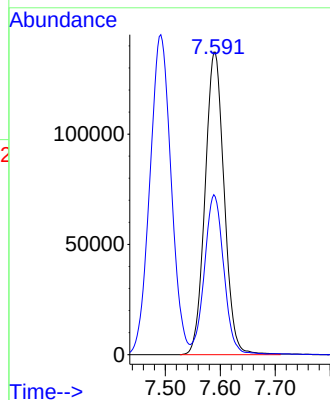
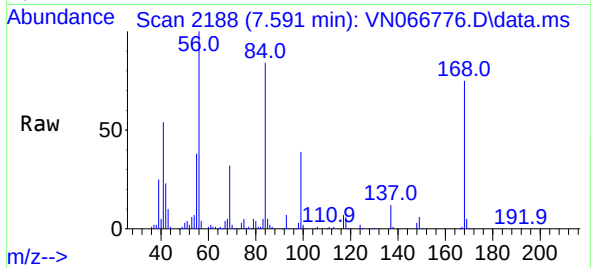
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.591 min Scan# 2188
Delta R.T. 0.003 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

Tgt Ion: 168 Resp: 331152
Ion Ratio Lower Upper
168 100
99 51.9 42.6 63.8

Instrument :
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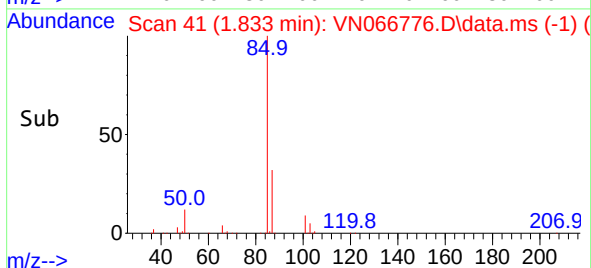
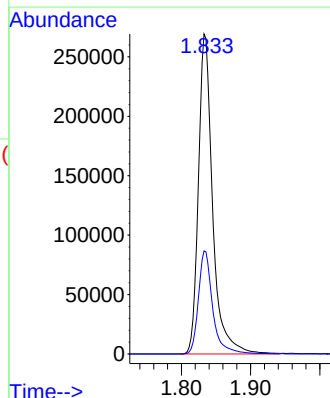
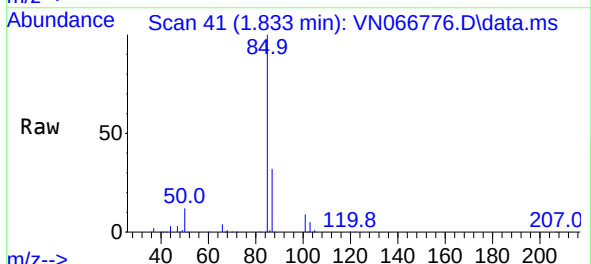
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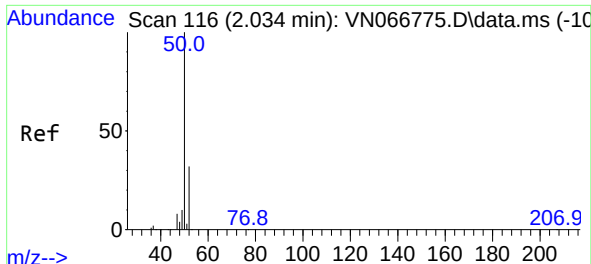
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#2
Dichlorodifluoromethane
Concen: 103.15 ug/l
RT: 1.833 min Scan# 41
Delta R.T. -0.003 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

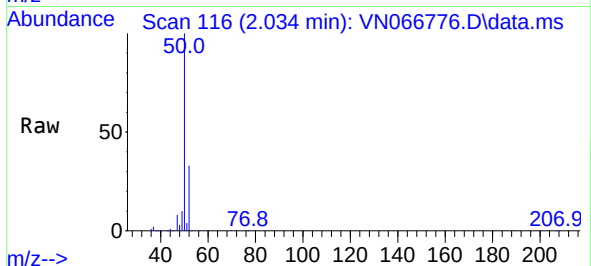
Tgt Ion: 85 Resp: 383477
Ion Ratio Lower Upper
85 100
87 32.2 16.6 49.8





#3
Chloromethane
Concen: 90.60 ug/l
RT: 2.034 min Scan# 116
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

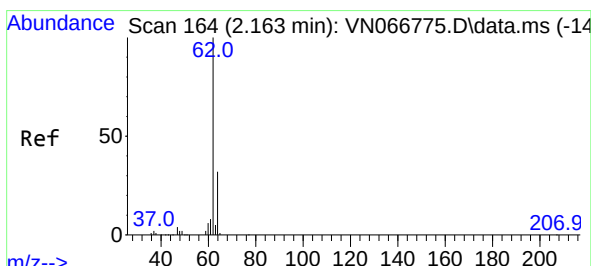
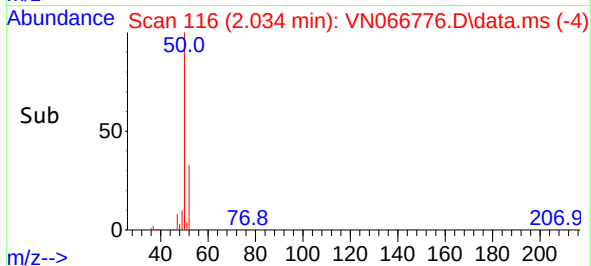
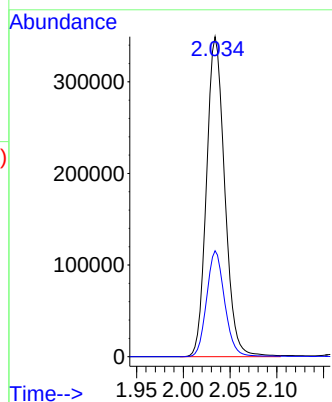
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100



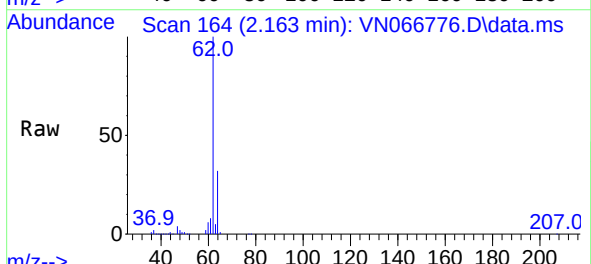
Tgt Ion: 50 Resp: 474612
Ion Ratio Lower Upper
50 100
52 33.1 25.8 38.8

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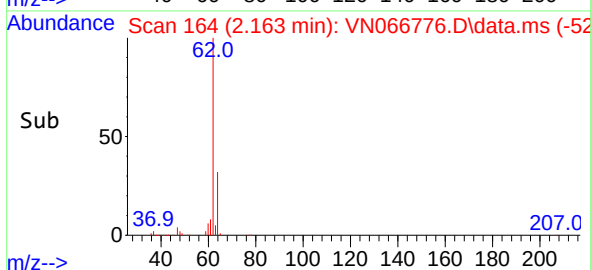
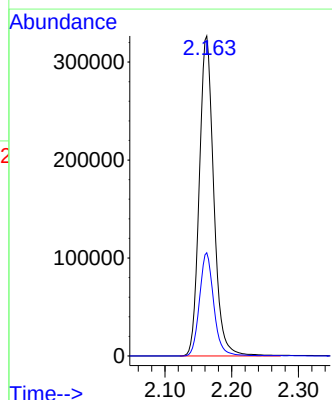
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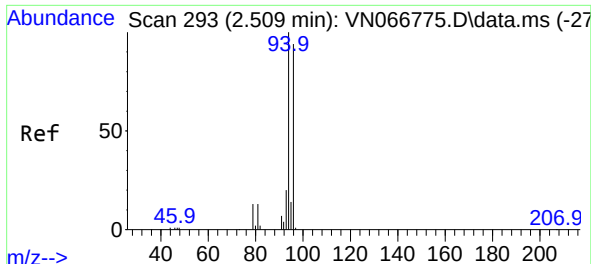


#4
Vinyl Chloride
Concen: 104.50 ug/l
RT: 2.163 min Scan# 164
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26



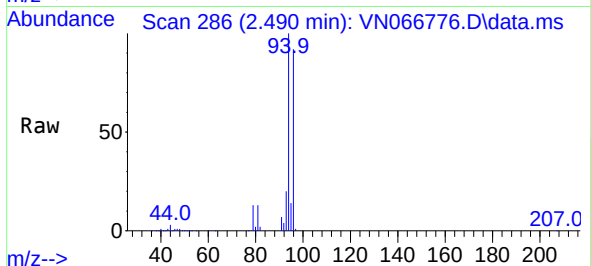
Tgt Ion: 62 Resp: 491739
Ion Ratio Lower Upper
62 100
64 32.3 25.1 37.7





#5
Bromomethane
Concen: 111.78 ug/l
RT: 2.490 min Scan# 286
Delta R.T. -0.019 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

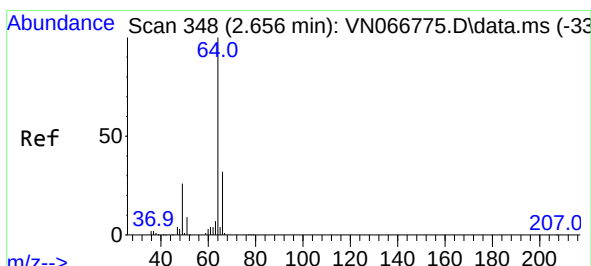
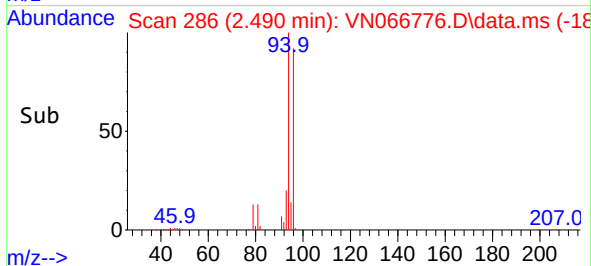
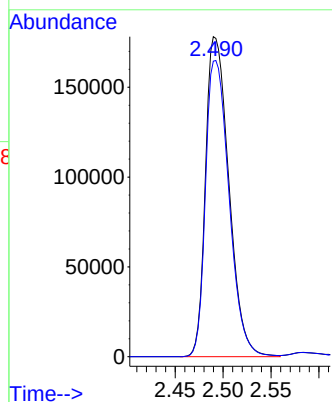
Instrument :
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Tgt Ion: 94 Resp: 301824
Ion Ratio Lower Upper
94 100
96 92.3 73.0 109.4

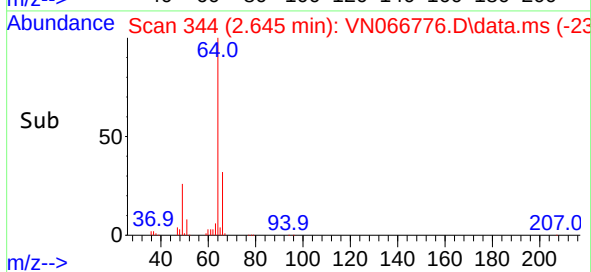
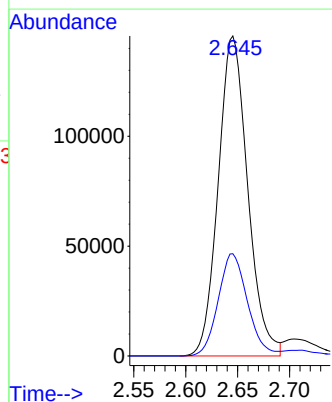
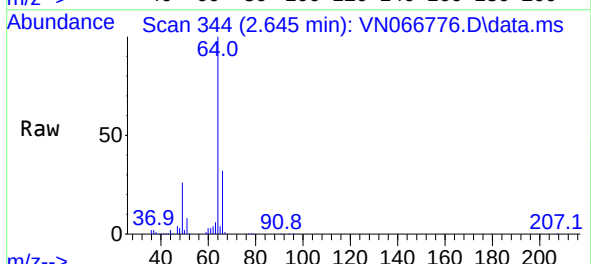
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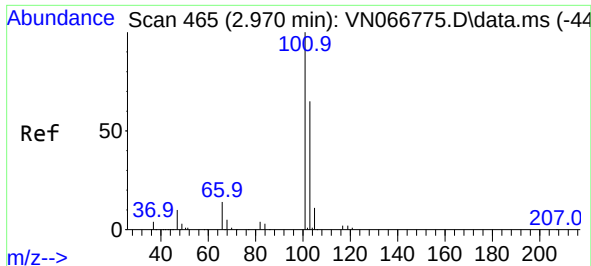
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#6
Chloroethane
Concen: 103.14 ug/l
RT: 2.645 min Scan# 344
Delta R.T. -0.011 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

Tgt Ion: 64 Resp: 287667
Ion Ratio Lower Upper
64 100
66 31.9 25.4 38.2





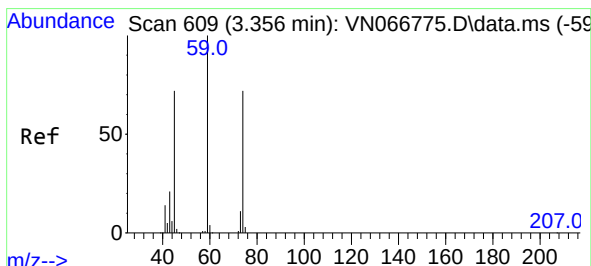
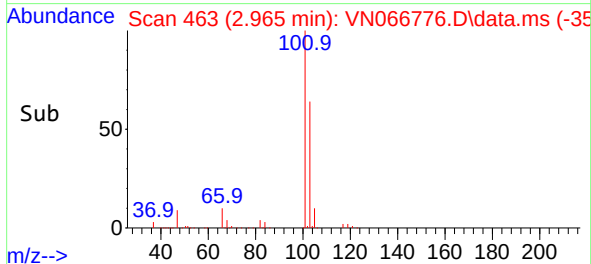
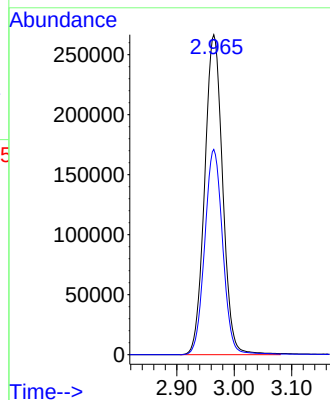
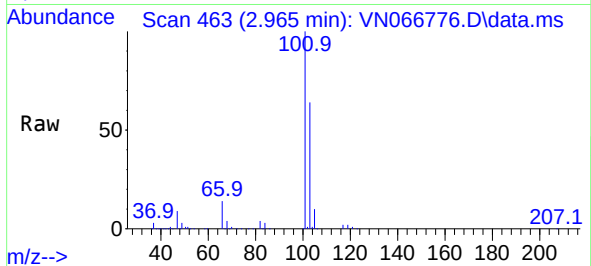
#7
Trichlorofluoromethane
Concen: 112.49 ug/l
RT: 2.965 min Scan# 463
Delta R.T. -0.005 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

Tgt Ion:101 Resp: 579905
Ion Ratio Lower Upper
101 100
103 64.2 52.1 78.1

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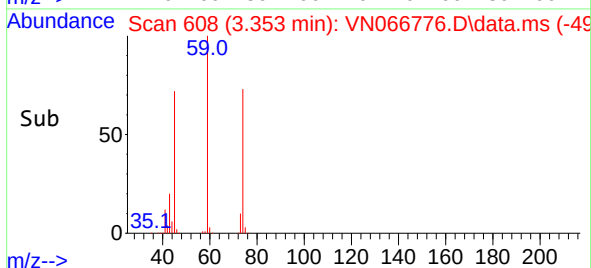
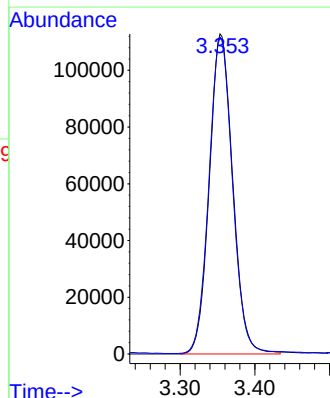
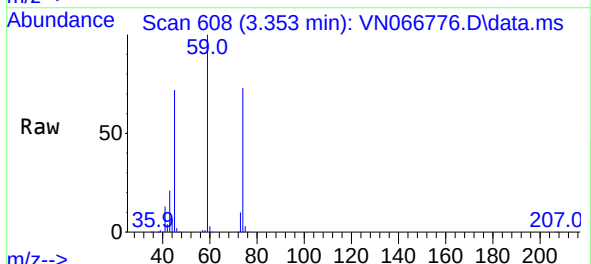
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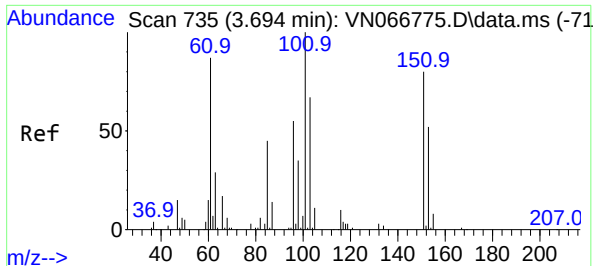
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#8
Diethyl Ether
Concen: 112.02 ug/l
RT: 3.353 min Scan# 608
Delta R.T. -0.003 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

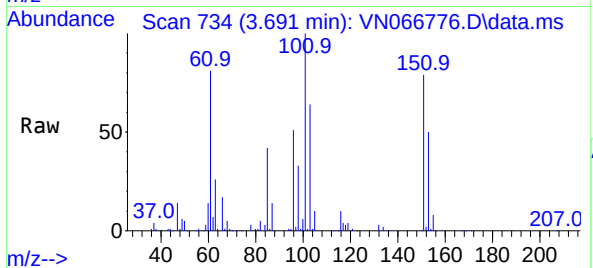
Tgt Ion: 74 Resp: 244647
Ion Ratio Lower Upper
74 100
45 99.7 46.4 139.1





1,1,2-Trichlorotrifluoroethane
Concen: 106.39 ug/l
RT: 3.691 min Scan# 734
Delta R.T. -0.003 min
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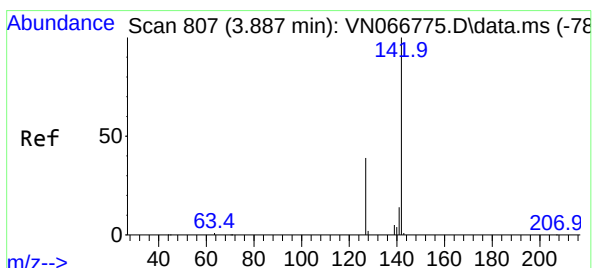
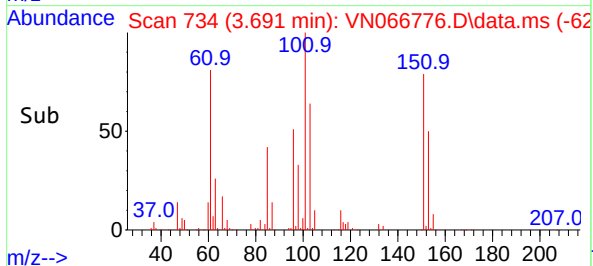
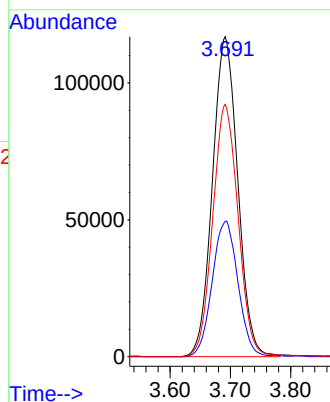
Instrument :
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Tgt Ion:101 Resp: 341172
Ion Ratio Lower Upper
101 100
85 43.0 34.6 51.8
151 79.2 63.5 95.3

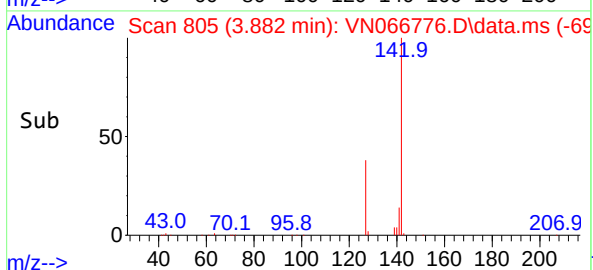
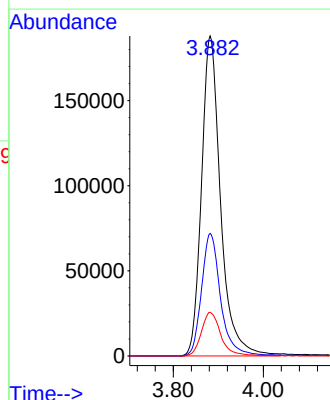
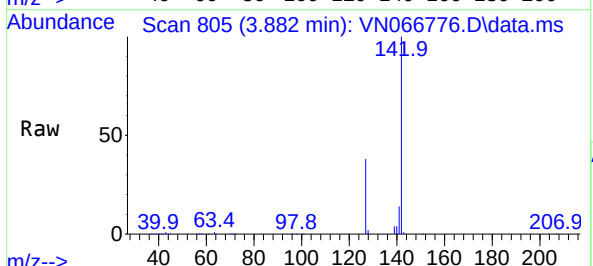
Manual Integrations
APPROVED

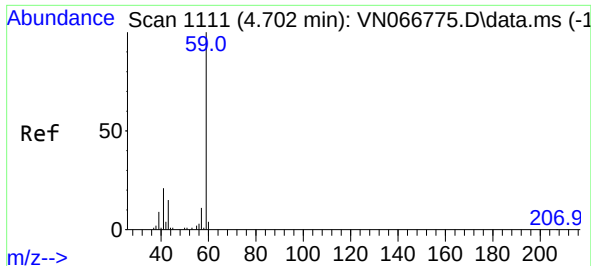
MMDadoda
4/28/2021 2:38:39 PM



#10
Methyl Iodide
Concen: 109.89 ug/l
RT: 3.882 min Scan# 805
Delta R.T. -0.005 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

Tgt Ion:142 Resp: 553005
Ion Ratio Lower Upper
142 100
127 38.2 31.7 47.5
141 13.8 10.9 16.3





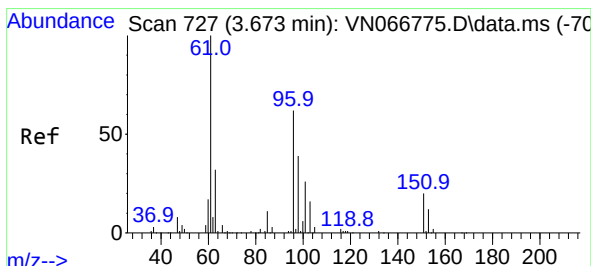
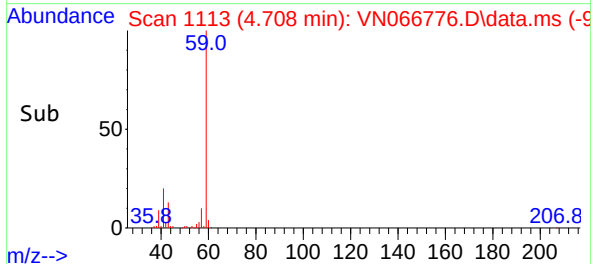
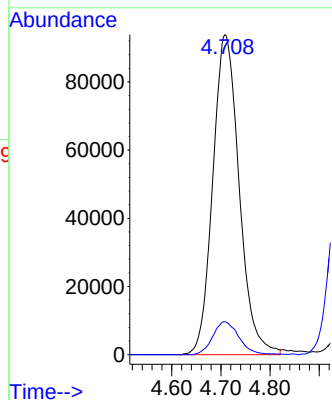
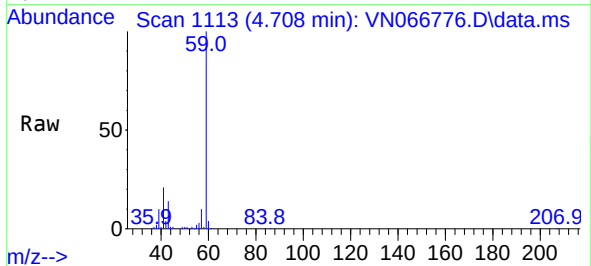
#11
Tert butyl alcohol
Concen: 647.38 ug/l
RT: 4.708 min Scan# 1113
Delta R.T. 0.005 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

Tgt Ion: 59 Resp: 349826
Ion Ratio Lower Upper
59 100
57 10.2 8.0 12.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

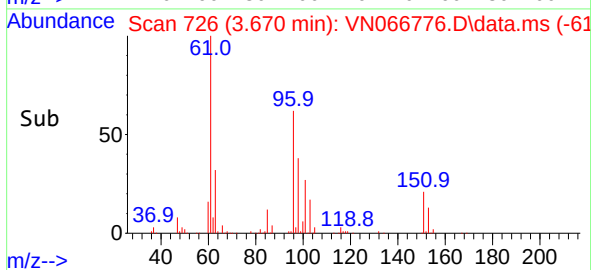
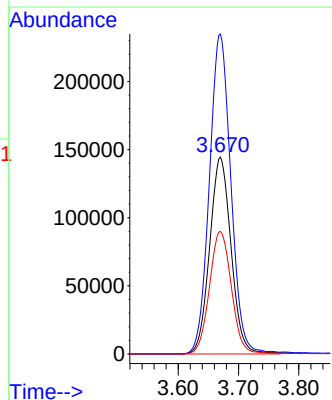
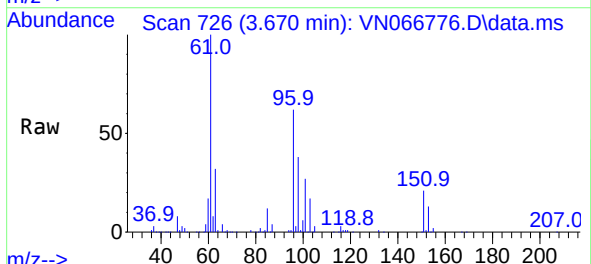
Manual Integrations
APPROVED

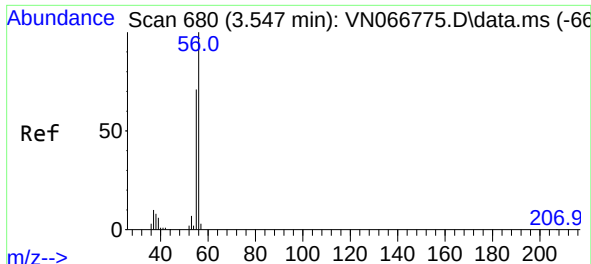
MMDadoda
4/28/2021 2:38:39 PM



#12
1,1-Dichloroethene
Concen: 110.15 ug/l
RT: 3.670 min Scan# 726
Delta R.T. -0.003 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

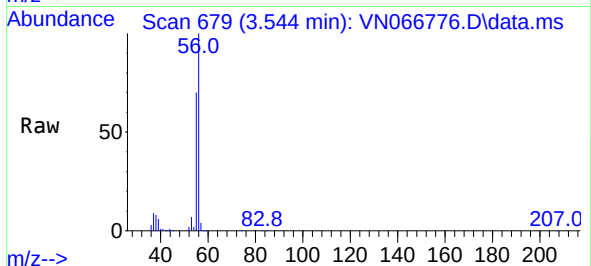
Tgt Ion: 96 Resp: 357256
Ion Ratio Lower Upper
96 100
61 162.5 122.5 183.7
98 62.2 50.8 76.2





#13
Acrolein
Concen: 494.95 ug/l
RT: 3.544 min Scan# 679
Delta R.T. -0.003 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

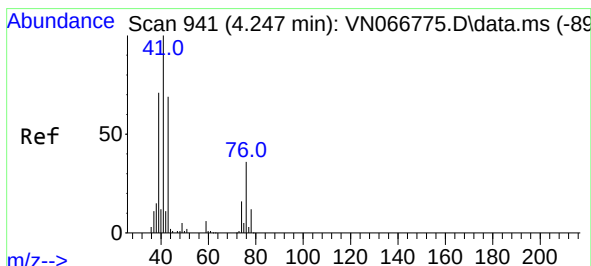
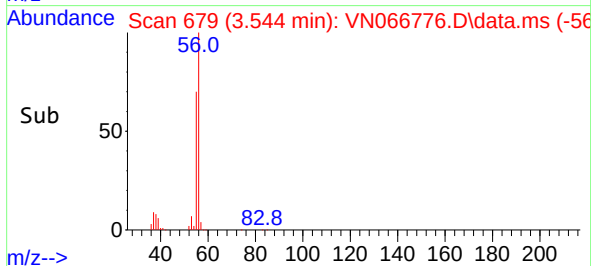
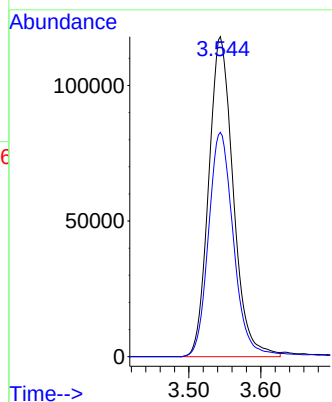
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100



Tgt Ion: 56 Resp: 279586
Ion Ratio Lower Upper
56 100
55 71.8 56.0 84.0

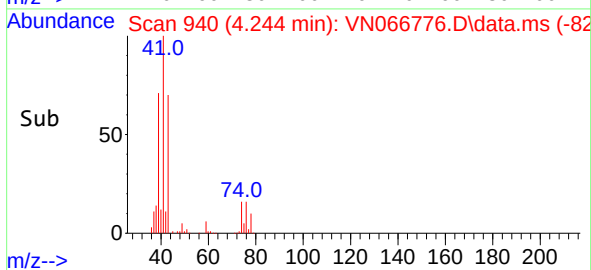
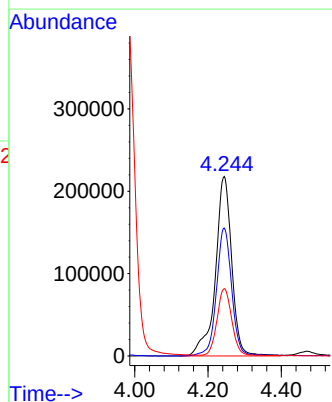
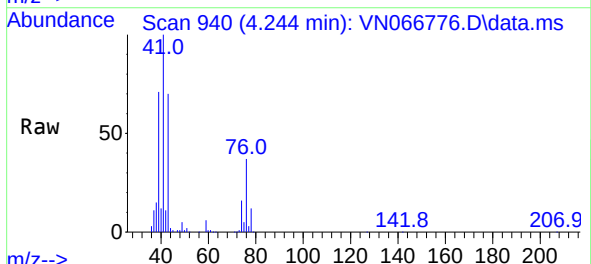
Manual Integrations
APPROVED

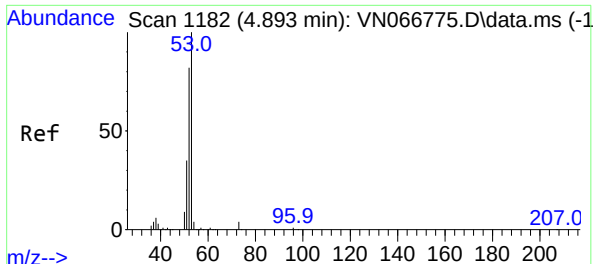
MMDadoda
4/28/2021 2:38:39 PM



#14
Allyl chloride
Concen: 109.43 ug/l
RT: 4.244 min Scan# 940
Delta R.T. -0.003 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

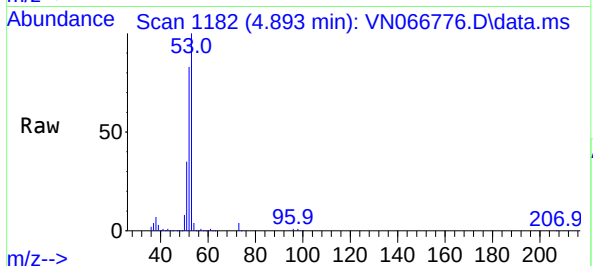
Tgt Ion: 41 Resp: 675930
Ion Ratio Lower Upper
41 100
39 65.7 53.0 79.4
76 32.8 28.9 43.3





#15
Acrylonitrile
Concen: 570.17 ug/l
RT: 4.893 min Scan# 1182
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

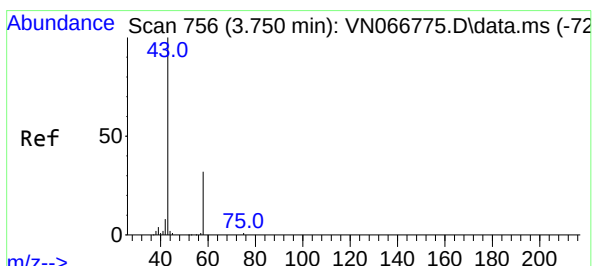
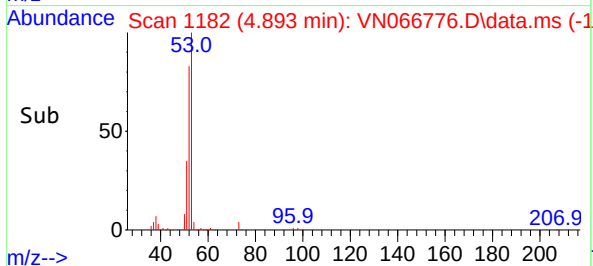
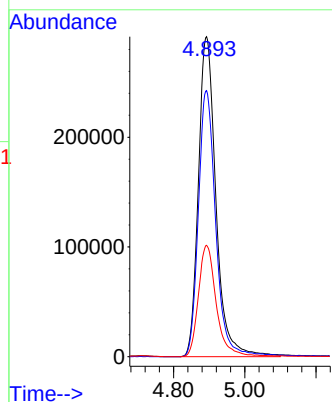


Tgt Ion: 53 Resp: 1001901

Ion	Ratio	Lower	Upper
53	100		
52	82.1	66.1	99.1
51	35.1	27.9	41.9

Manual Integrations
APPROVED

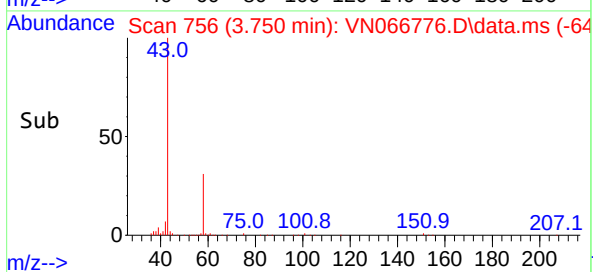
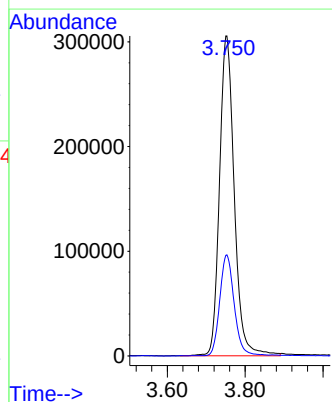
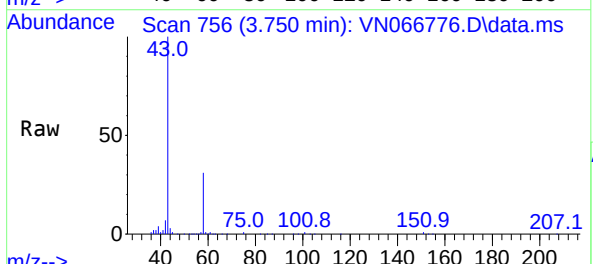
MMDadoda
4/28/2021 2:38:39 PM

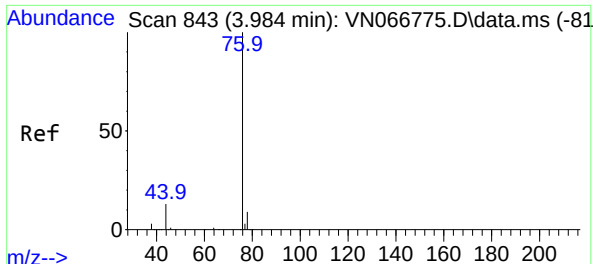


#16
Acetone
Concen: 523.22 ug/l
RT: 3.750 min Scan# 756
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

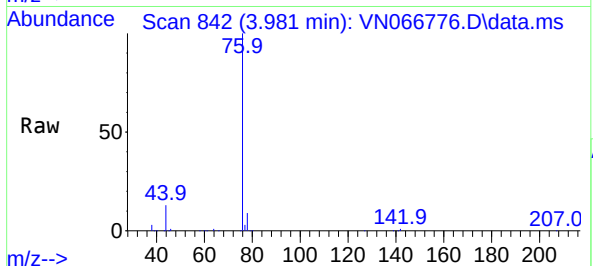
Tgt Ion: 43 Resp: 802841

Ion	Ratio	Lower	Upper
43	100		
58	31.4	27.0	40.6

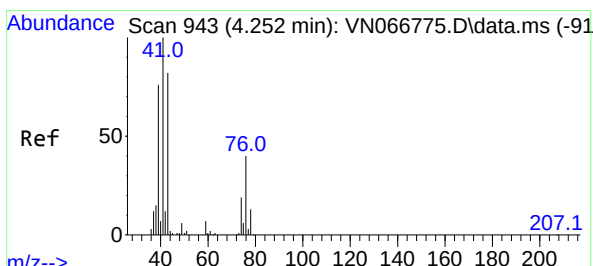
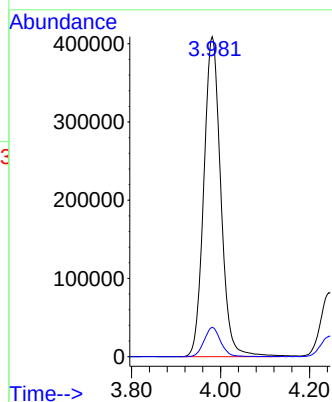
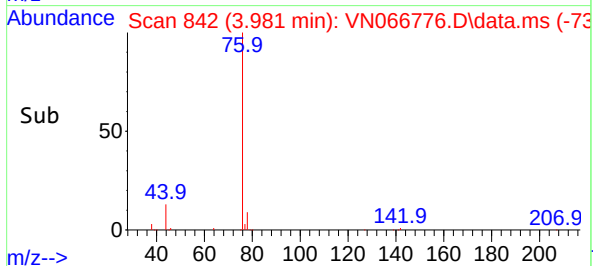




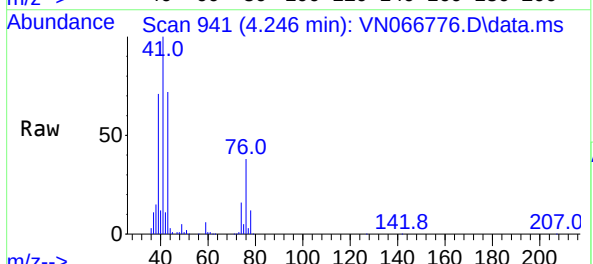
#17
Carbon Disulfide
Concen: 104.66 ug/l
RT: 3.981 min Scan# 842
Delta R.T. -0.003 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26



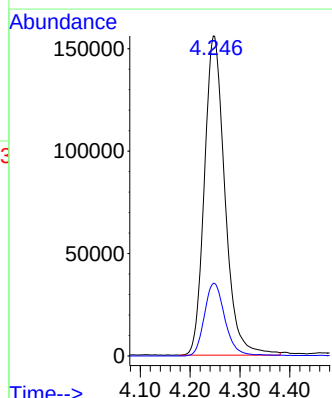
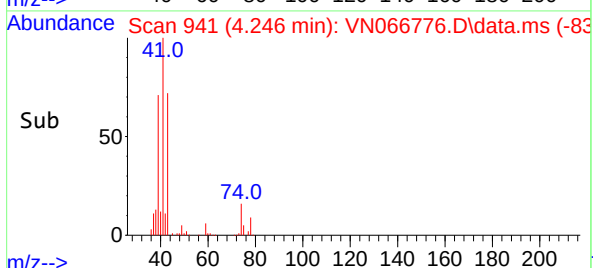
Tgt Ion: 76 Resp: 1082212
Ion Ratio Lower Upper
76 100
78 9.2 7.8 11.6



#18
Methyl Acetate
Concen: 105.39 ug/l
RT: 4.246 min Scan# 941
Delta R.T. -0.005 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26



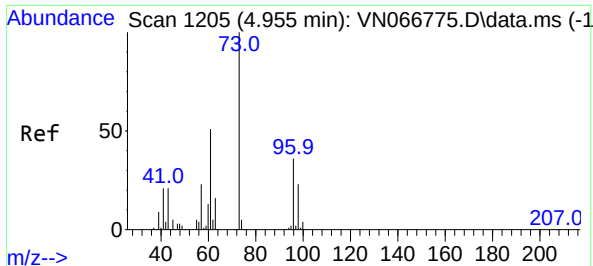
Tgt Ion: 43 Resp: 445764
Ion Ratio Lower Upper
43 100
74 22.8 19.5 29.3



Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

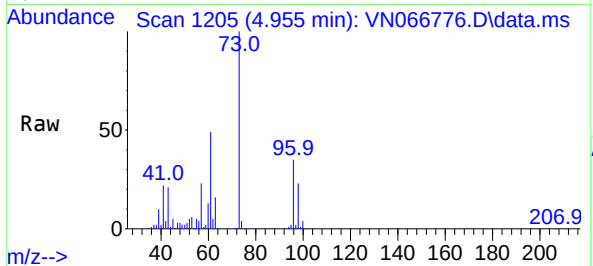
Manual Integrations
APPROVED

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#19
Methyl tert-butyl Ether
Concen: 116.69 ug/l
RT: 4.955 min Scan# 1205
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

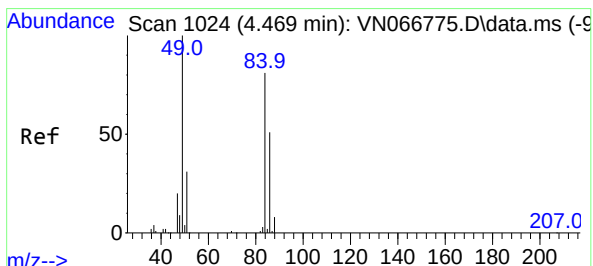
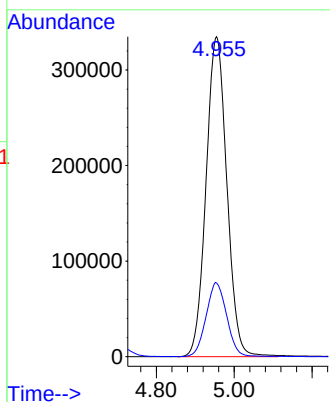
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100



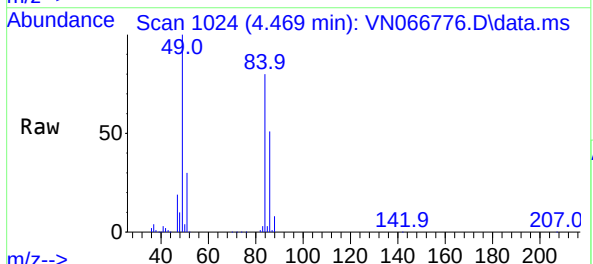
Tgt Ion: 73 Resp: 1241058
Ion Ratio Lower Upper
73 100
57 23.0 17.3 25.9

Manual Integrations
APPROVED

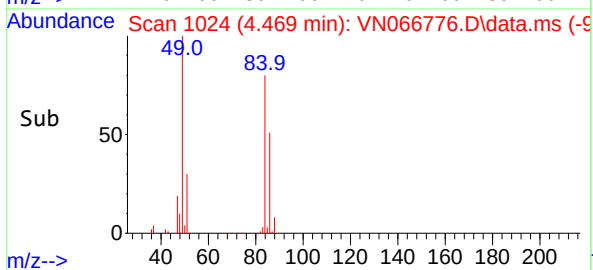
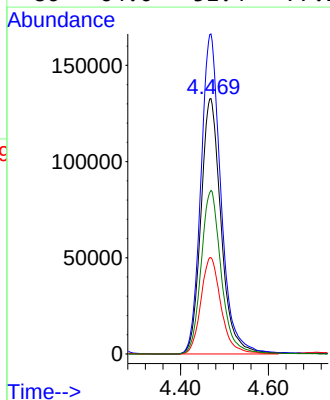
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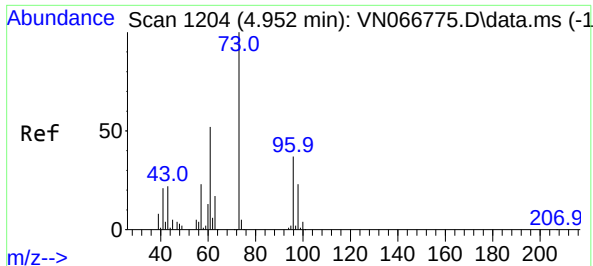


#20
Methylene Chloride
Concen: 94.11 ug/l
RT: 4.469 min Scan# 1024
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26



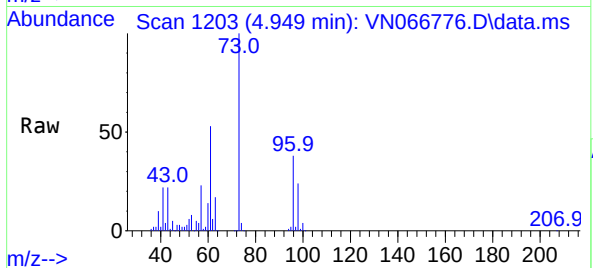
Tgt Ion: 84 Resp: 423456
Ion Ratio Lower Upper
84 100
49 125.3 94.6 141.8
51 37.7 29.9 44.9
86 64.0 51.4 77.2





#21
trans-1,2-Dichloroethene
Concen: 109.98 ug/l
RT: 4.949 min Scan# 1203
Delta R.T. -0.003 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

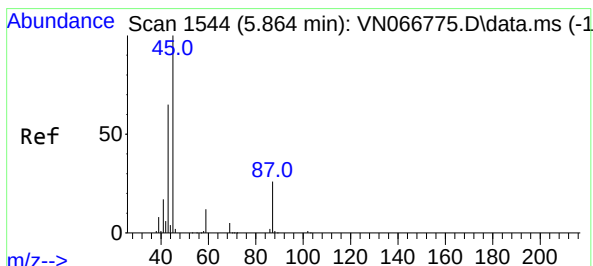
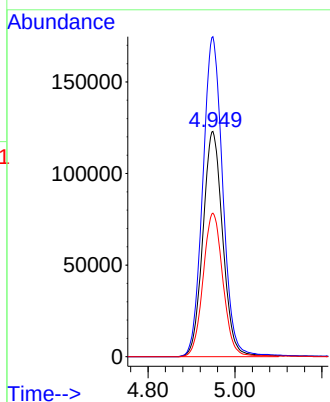
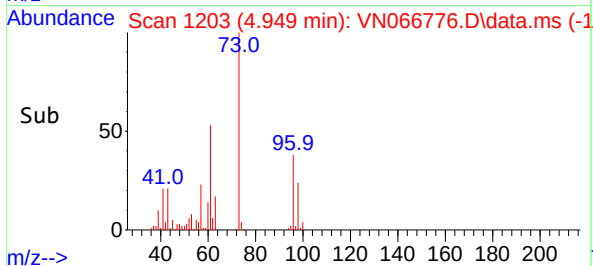
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100



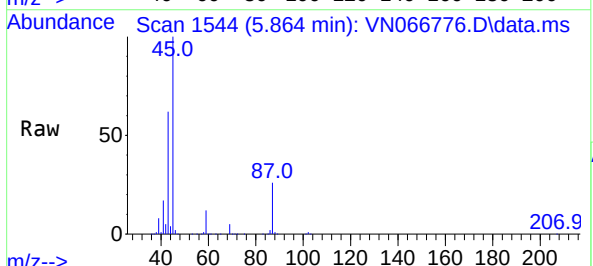
Tgt Ion: 96 Resp: 390568
Ion Ratio Lower Upper
96 100
61 142.1 104.9 157.3
98 63.7 51.8 77.8

Manual Integrations
APPROVED

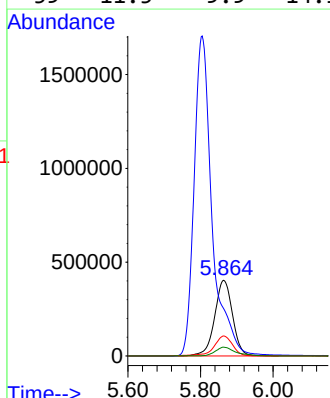
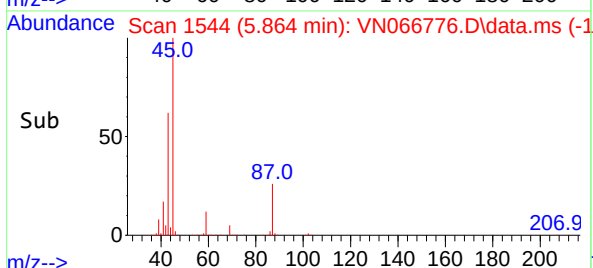
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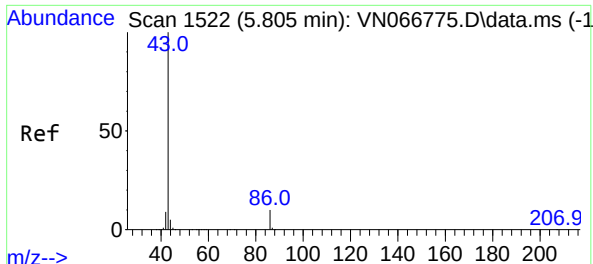


#22
Diisopropyl ether
Concen: 110.57 ug/l
RT: 5.864 min Scan# 1544
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26



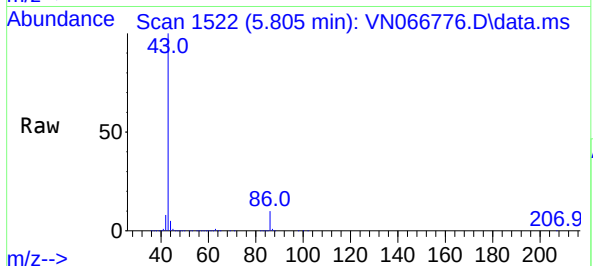
Tgt Ion: 45 Resp: 1382292
Ion Ratio Lower Upper
45 100
43 62.0 48.9 73.3
87 26.3 23.7 35.5
59 11.5 9.9 14.9





#23
 Vinyl Acetate
 Concen: 578.88 ug/l
 RT: 5.805 min Scan# 1522
 Delta R.T. -0.000 min
 Lab File: VN066776.D
 Acq: 27 Apr 2021 12:26

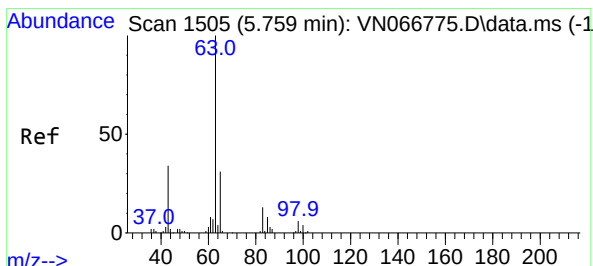
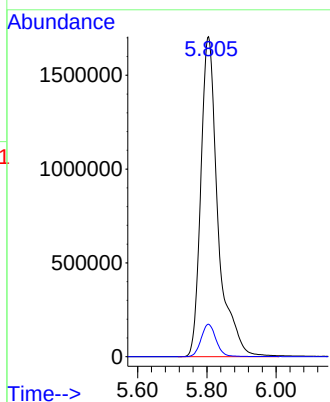
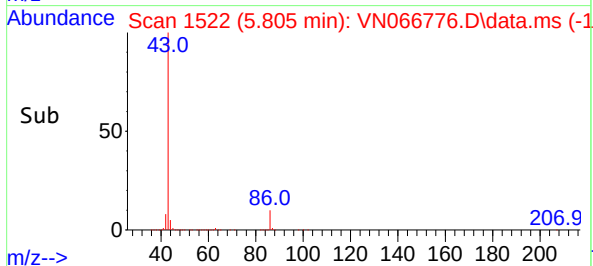
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC100



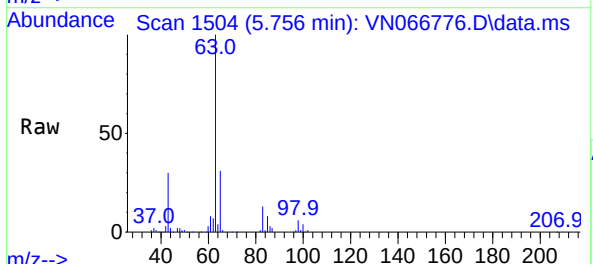
Tgt Ion: 43 Resp: 5872930
 Ion Ratio Lower Upper
 43 100
 86 10.1 8.6 13.0

Manual Integrations
 APPROVED

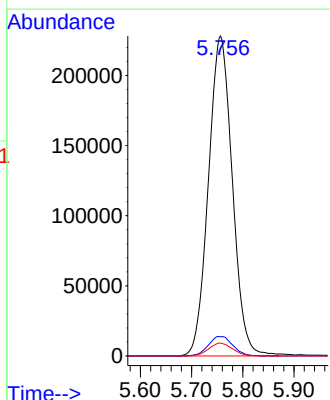
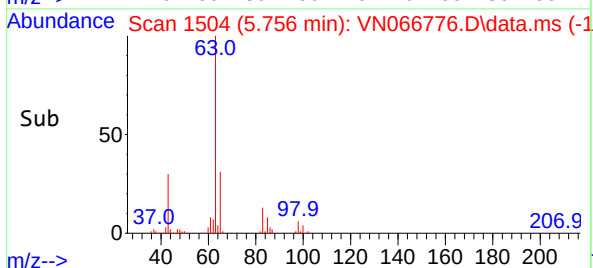
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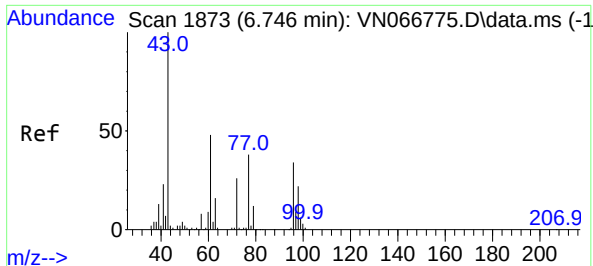


#24
 1,1-Dichloroethane
 Concen: 106.21 ug/l
 RT: 5.756 min Scan# 1504
 Delta R.T. -0.003 min
 Lab File: VN066776.D
 Acq: 27 Apr 2021 12:26



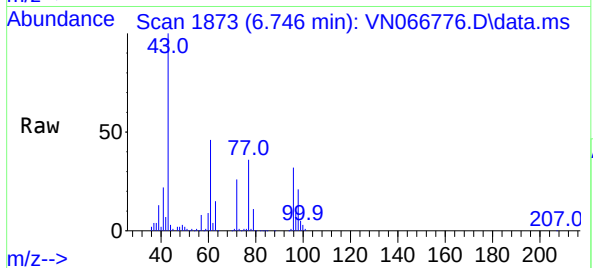
Tgt Ion: 63 Resp: 739981
 Ion Ratio Lower Upper
 63 100
 98 6.0 3.5 10.4
 100 4.0 2.3 6.9





#25
2-Butanone
Concen: 584.75 ug/l
RT: 6.746 min Scan# 1873
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

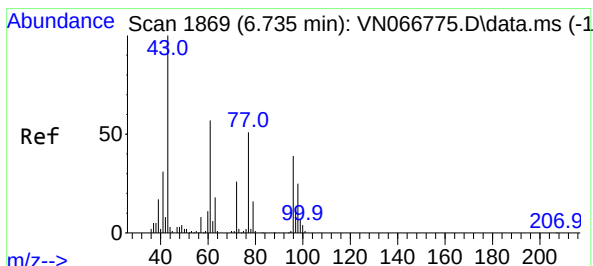
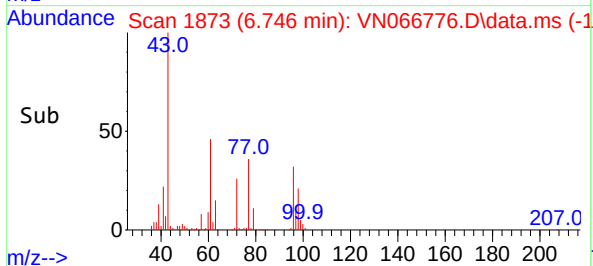
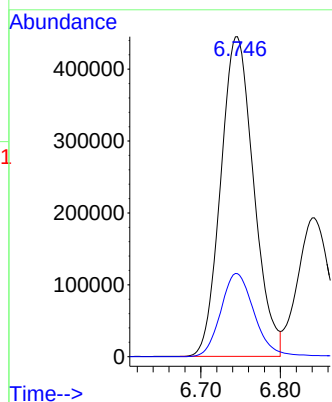
Instrument :
MSVOA_N
ClientSampled :
VSTDIC100



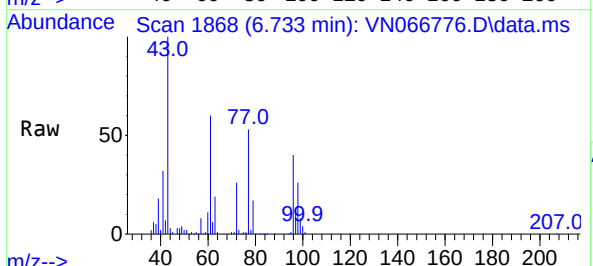
Tgt Ion: 43 Resp: 1282346
Ion Ratio Lower Upper
43 100
72 26.0 23.1 34.7

Manual Integrations
APPROVED

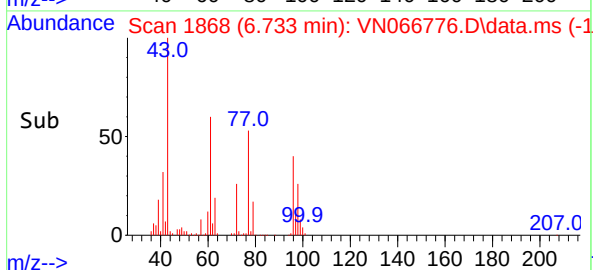
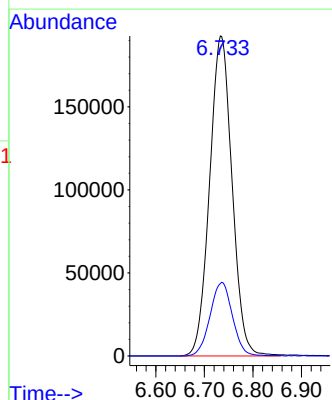
MMDadoda
4/28/2021 2:38:39 PM

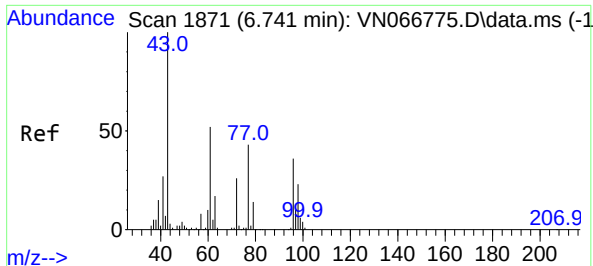


#26
2,2-Dichloropropane
Concen: 107.77 ug/l
RT: 6.733 min Scan# 1868
Delta R.T. -0.003 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26



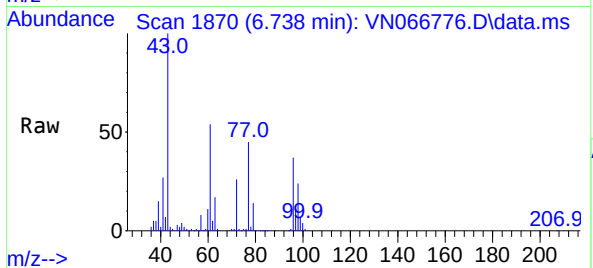
Tgt Ion: 77 Resp: 618868
Ion Ratio Lower Upper
77 100
97 22.9 11.9 35.9



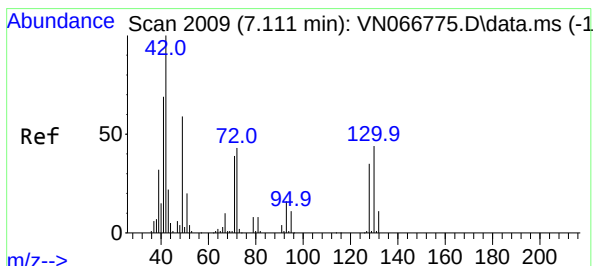
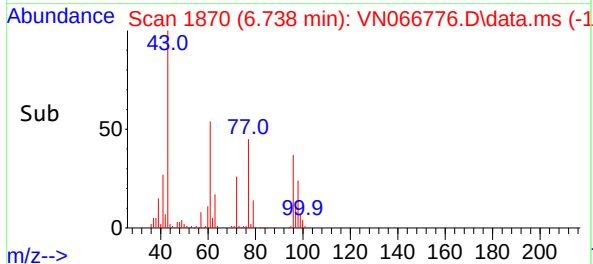
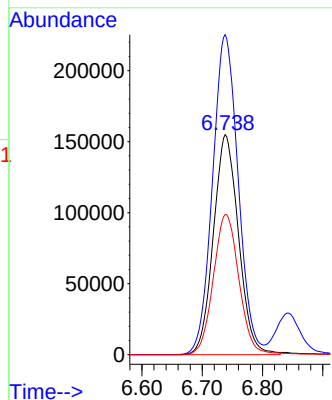


#27

cis-1,2-Dichloroethene
Concen: 109.18 ug/l
RT: 6.738 min Scan# 1870
Delta R.T. -0.003 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

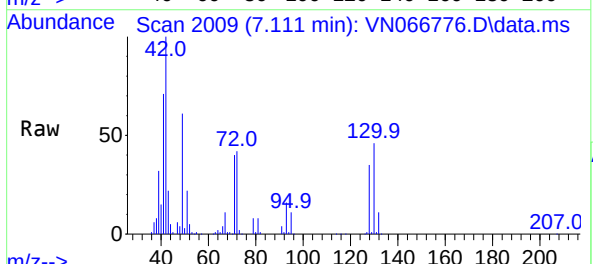


Tgt Ion:	96	Resp:	449361
Ion	Ratio	Lower	Upper
96	100		
61	148.3	0.0	276.8
98	65.2	0.0	129.4

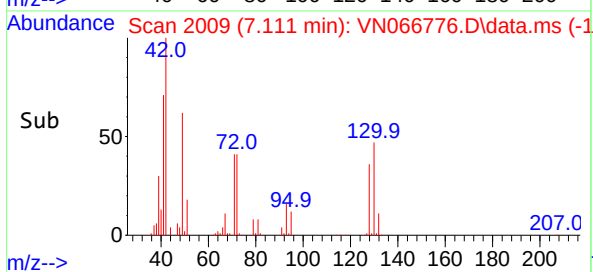
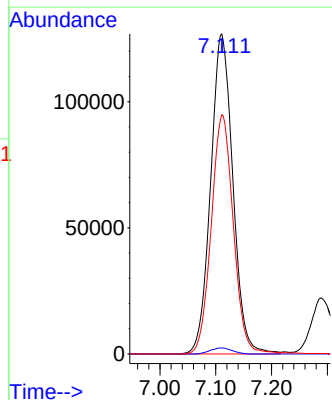


#28

Bromochloromethane
Concen: 108.00 ug/l
RT: 7.111 min Scan# 2009
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26



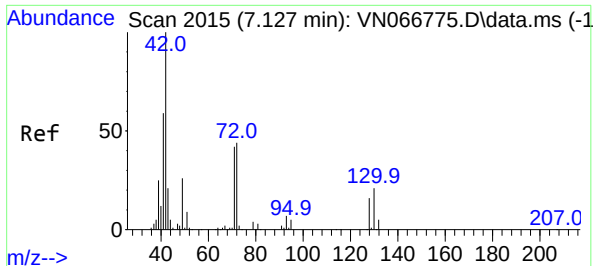
Tgt Ion:	49	Resp:	351196
Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	3.6
130	74.1	67.8	101.6



Instrument :
MSVOA_N
ClientSampled :
VSTDIC100

Manual Integrations
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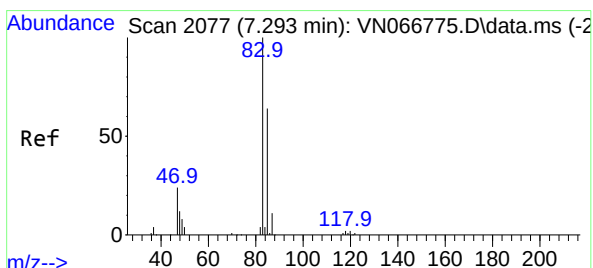
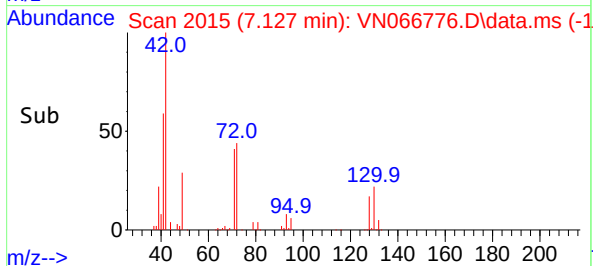
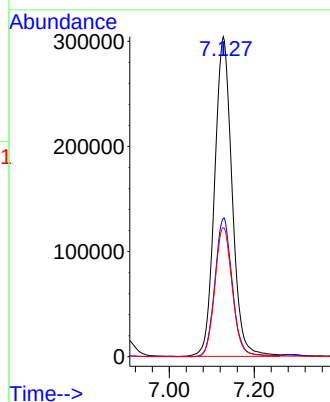
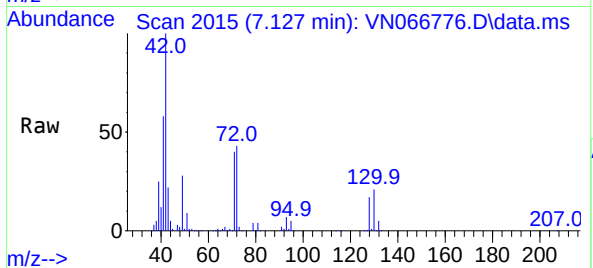
#29
Tetrahydrofuran
Concen: 576.01 ug/l
RT: 7.127 min Scan# 2015
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

Tgt Ion: 42 Resp: 869228
Ion Ratio Lower Upper
42 100
72 43.1 36.6 55.0
71 40.5 34.3 51.5

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

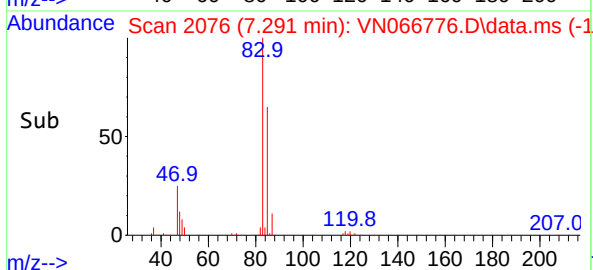
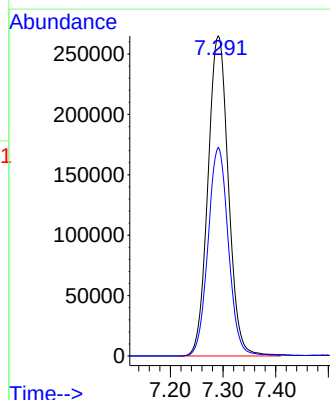
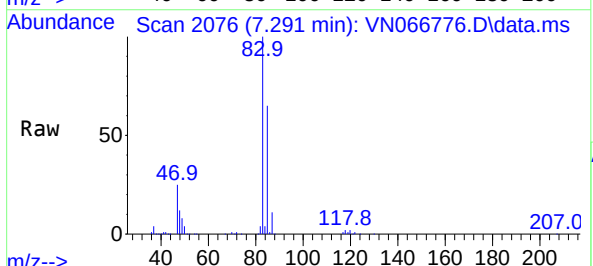
Manual Integrations
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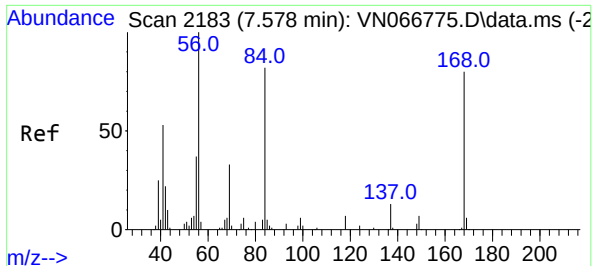
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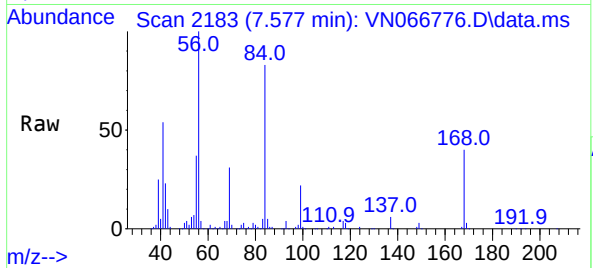
#30
Chloroform
Concen: 109.39 ug/l
RT: 7.291 min Scan# 2076
Delta R.T. -0.003 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

Tgt Ion: 83 Resp: 716645
Ion Ratio Lower Upper
83 100
85 65.1 52.6 78.8



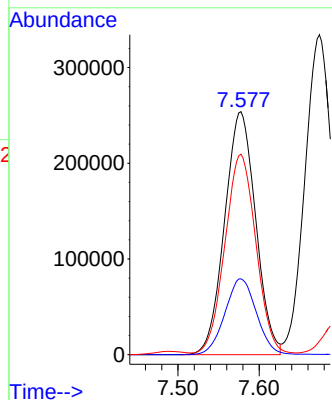


#31
Cyclohexane
Concen: 102.31 ug/l
RT: 7.577 min Scan# 2183
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26



Tgt Ion: 56 Resp: 674017

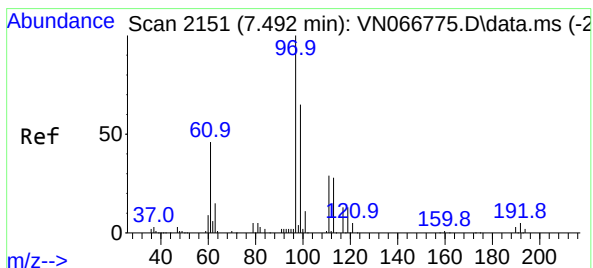
Ion	Ratio	Lower	Upper
56	100		
69	31.2	26.6	39.8
84	81.4	70.4	105.6



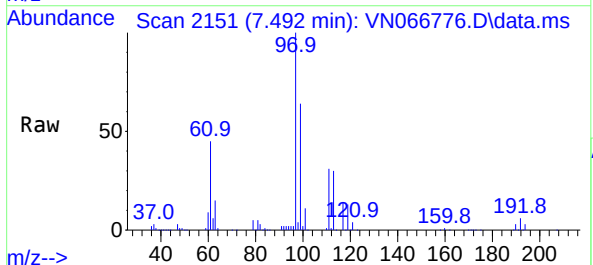
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

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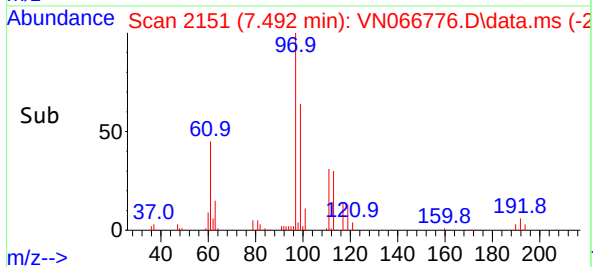
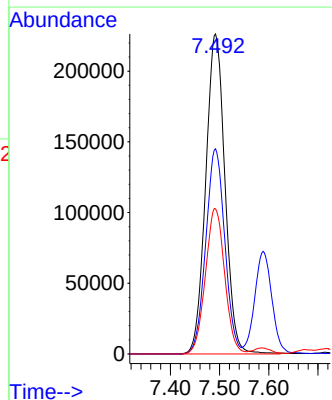


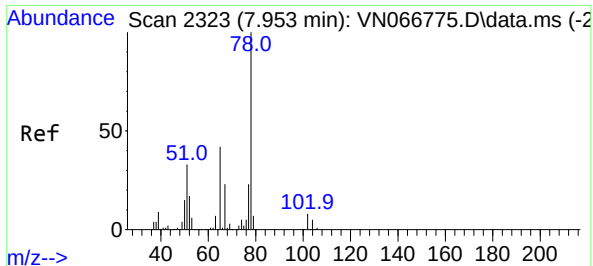
#32
1,1,1-Trichloroethane
Concen: 112.14 ug/l
RT: 7.492 min Scan# 2151
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26



Tgt Ion: 97 Resp: 615408

Ion	Ratio	Lower	Upper
97	100		
99	63.4	50.8	76.2
61	45.5	34.3	51.5





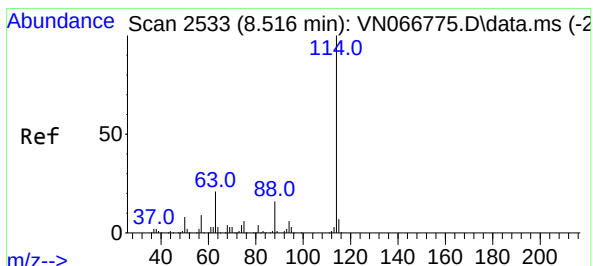
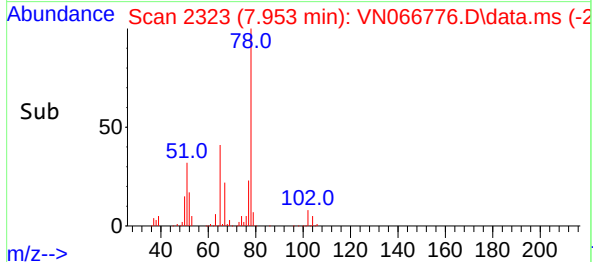
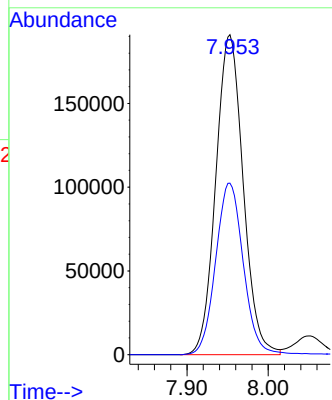
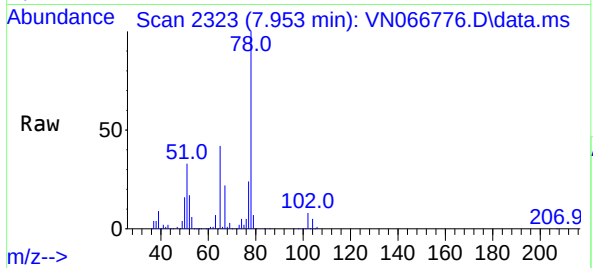
#33
1,2-Dichloroethane-d4
Concen: 109.42 ug/l
RT: 7.953 min Scan# 2323
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

Tgt Ion: 65 Resp: 447487
Ion Ratio Lower Upper
65 100
67 54.2 0.0 107.2

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

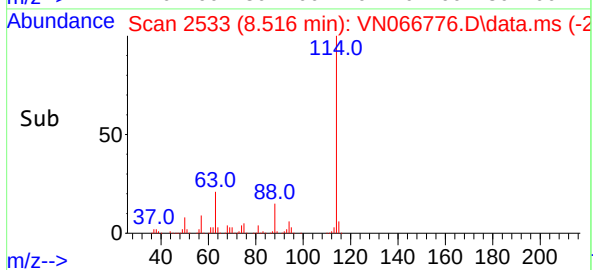
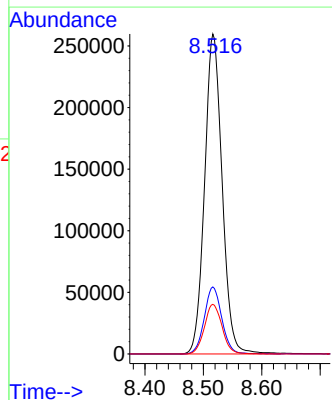
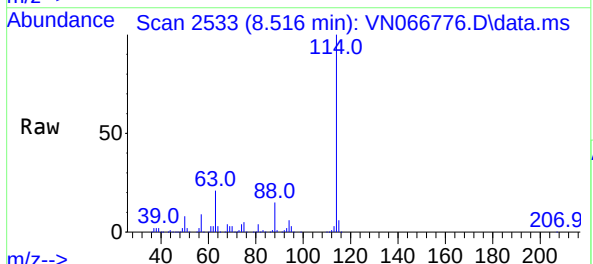
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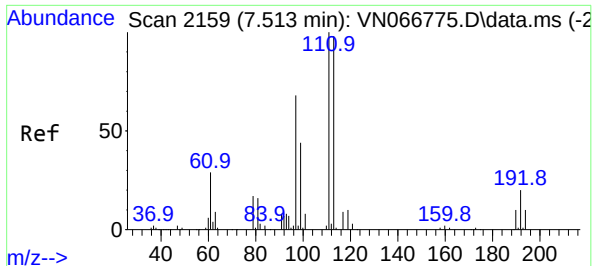
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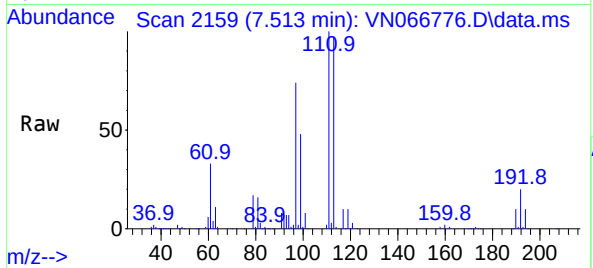
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.516 min Scan# 2533
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

Tgt Ion: 114 Resp: 541402
Ion Ratio Lower Upper
114 100
63 21.0 0.0 38.6
88 15.5 0.0 30.6

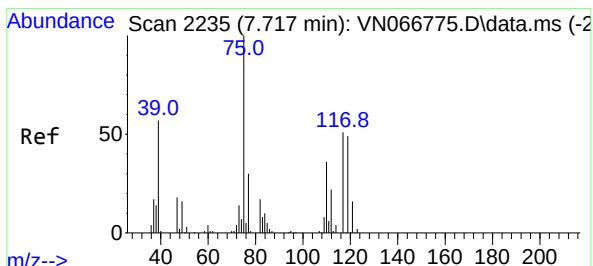
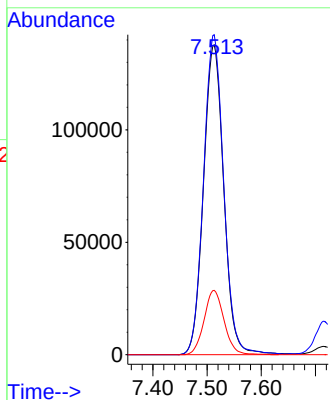
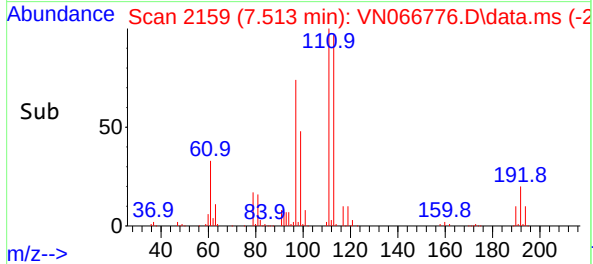




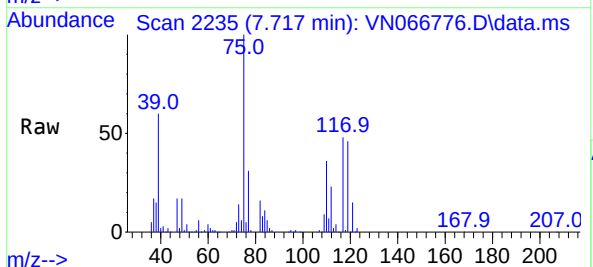
#35
Dibromofluoromethane
Concen: 105.84 ug/l
RT: 7.513 min Scan# 2159
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26



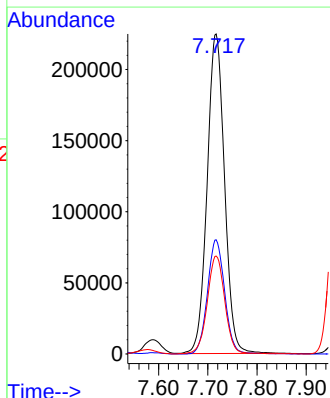
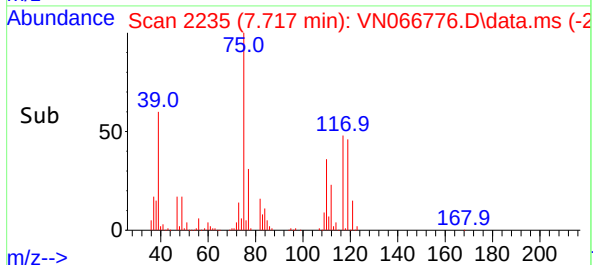
Tgt Ion: 113 Resp: 358319
Ion Ratio Lower Upper
113 100
111 102.9 82.2 123.2
192 20.5 15.4 23.0



#36
1,1-Dichloropropene
Concen: 109.89 ug/l
RT: 7.717 min Scan# 2235
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26



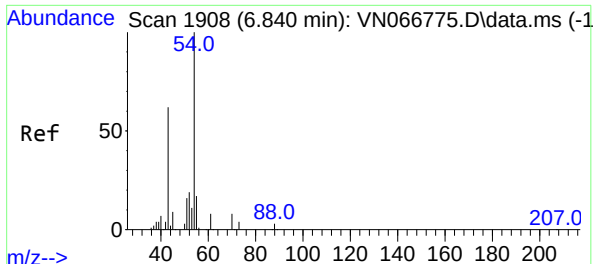
Tgt Ion: 75 Resp: 552220
Ion Ratio Lower Upper
75 100
110 35.2 18.2 54.6
77 31.1 24.9 37.3



Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

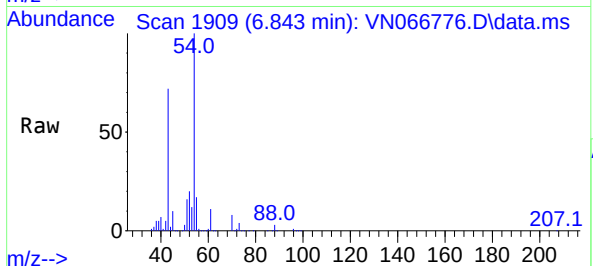
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#37
Ethyl Acetate
Concen: 106.63 ug/l
RT: 6.843 min Scan# 1909
Delta R.T. 0.003 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

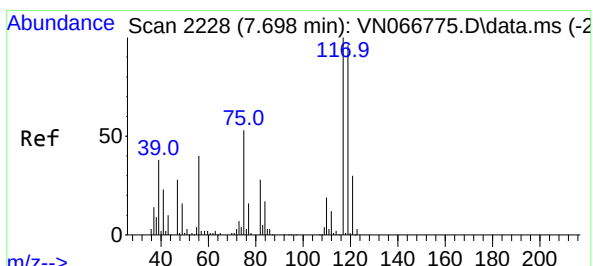
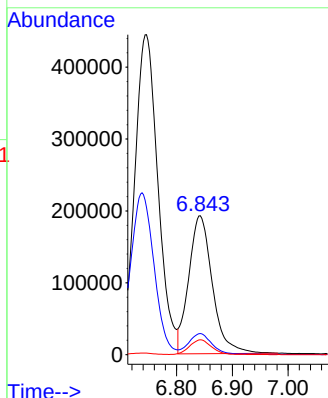
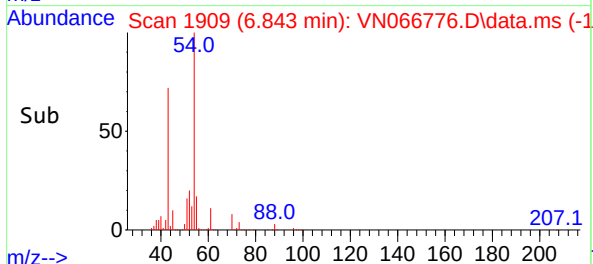
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100



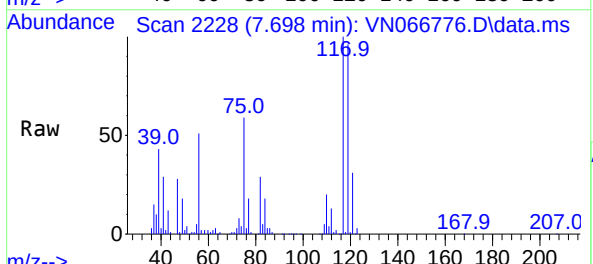
Tgt Ion: 43 Resp: 567059
Ion Ratio Lower Upper
43 100
61 14.1 11.6 17.4
70 9.9 8.6 13.0

Manual Integrations
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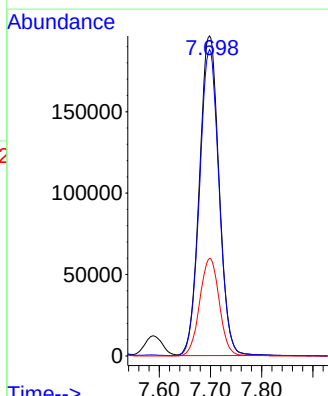
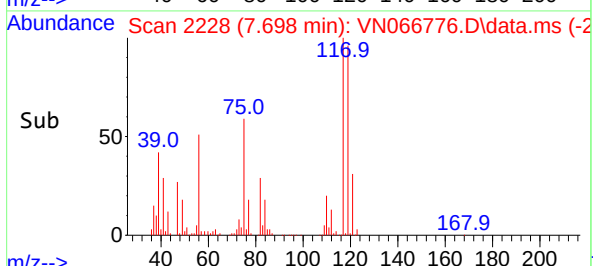
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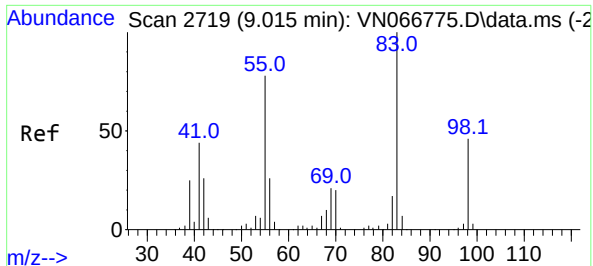


#38
Carbon Tetrachloride
Concen: 108.85 ug/l
RT: 7.698 min Scan# 2228
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26



Tgt Ion: 117 Resp: 521941
Ion Ratio Lower Upper
117 100
119 95.7 76.0 114.0
121 30.6 24.5 36.7





#39

Methylcyclohexane

Concen: 113.42 ug/l

RT: 9.015 min Scan# 2719

Delta R.T. -0.000 min

Lab File: VN066776.D

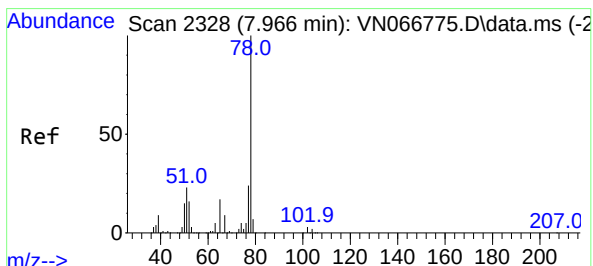
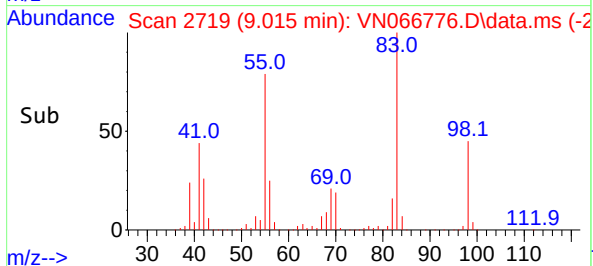
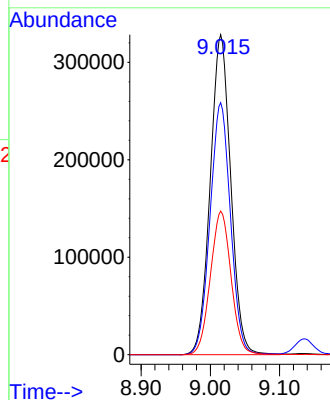
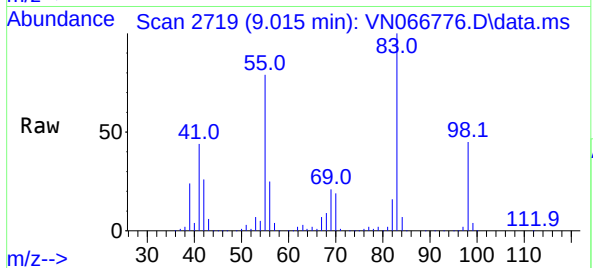
Acq: 27 Apr 2021 12:26

Tgt Ion:	83	Resp:	675764
Ion	Ratio	Lower	Upper
83	100		
55	78.8	58.9	88.3
98	44.9	35.9	53.9

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

Manual Integrations
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#40

Benzene

Concen: 105.51 ug/l

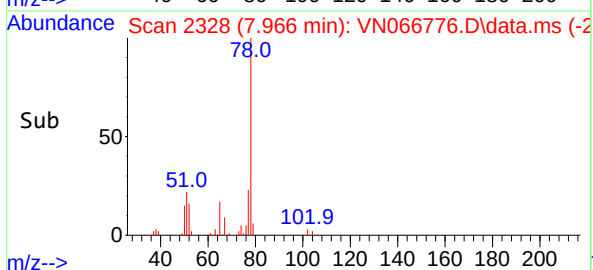
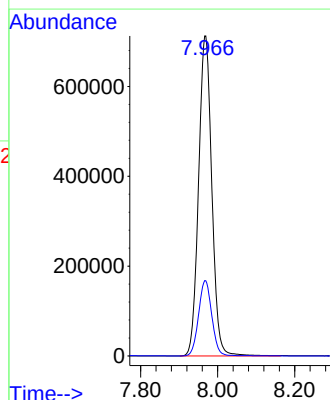
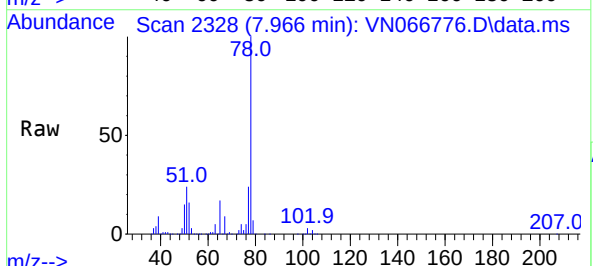
RT: 7.966 min Scan# 2328

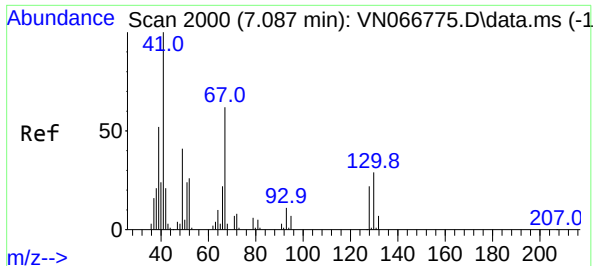
Delta R.T. -0.000 min

Lab File: VN066776.D

Acq: 27 Apr 2021 12:26

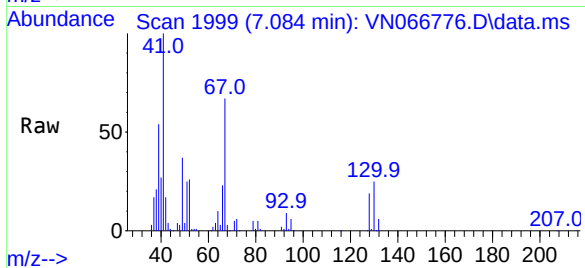
Tgt Ion:	78	Resp:	1697147
Ion	Ratio	Lower	Upper
78	100		
77	23.5	19.0	28.4





#41
Methacrylonitrile
Concen: 99.81 ug/l
RT: 7.084 min Scan# 1999
Delta R.T. -0.003 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

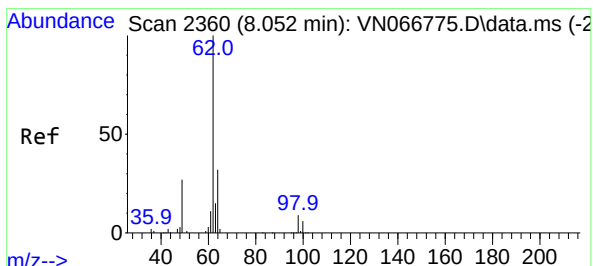
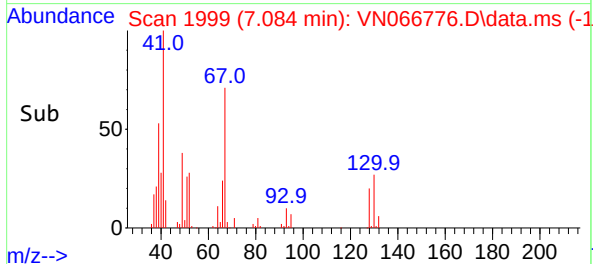
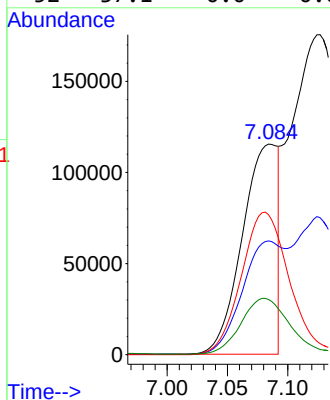
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100



Tgt Ion: 41 Resp: 235710
Ion Ratio Lower Upper
41 100
39 61.8 0.0 0.0#
67 93.8 0.0 0.0#
52 37.1 0.0 0.0#

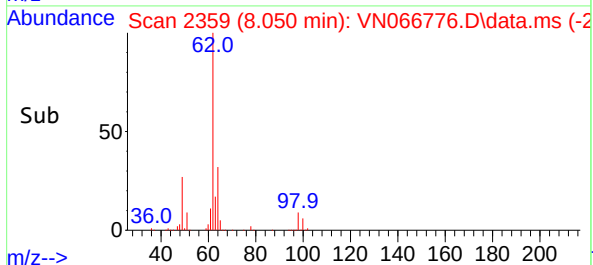
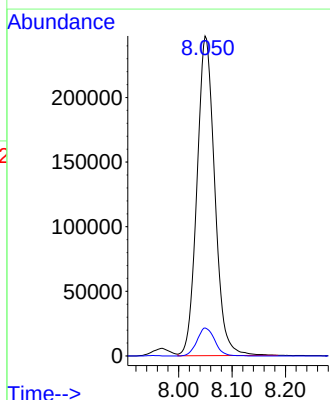
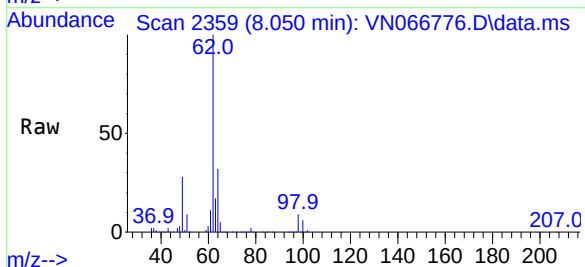
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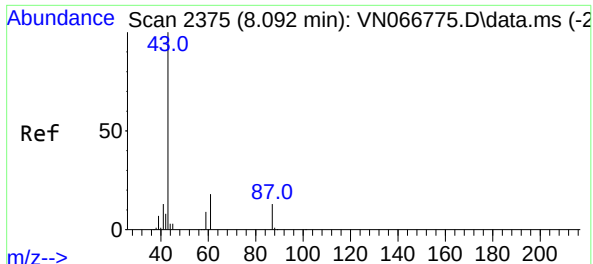
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#42
1,2-Dichloroethane
Concen: 110.10 ug/l
RT: 8.050 min Scan# 2359
Delta R.T. -0.003 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

Tgt Ion: 62 Resp: 572221
Ion Ratio Lower Upper
62 100
98 8.8 0.0 18.6





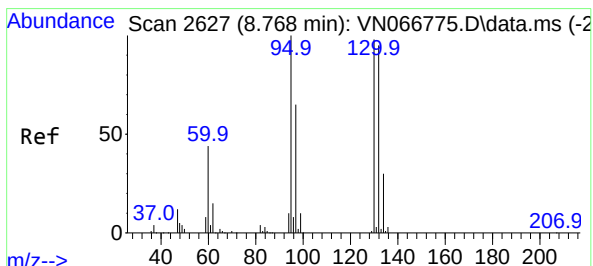
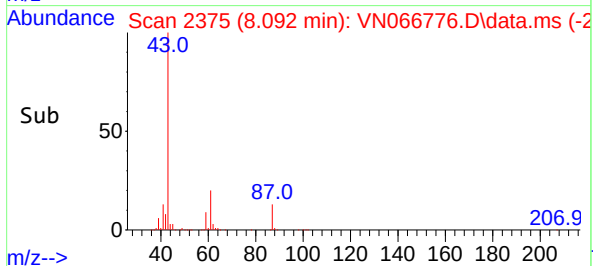
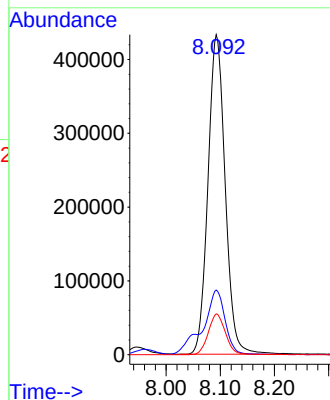
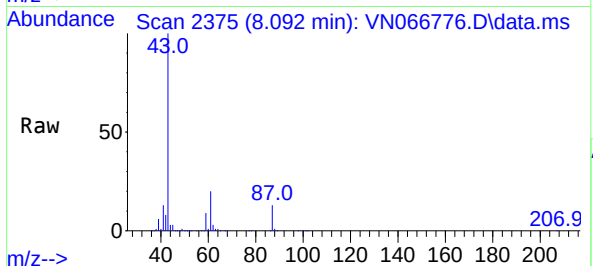
#43
Isopropyl Acetate
Concen: 112.90 ug/l
RT: 8.092 min Scan# 2375
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

Tgt Ion: 43 Resp: 956147
Ion Ratio Lower Upper
43 100
61 20.1 22.5 33.7#
87 12.7 11.1 16.7

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

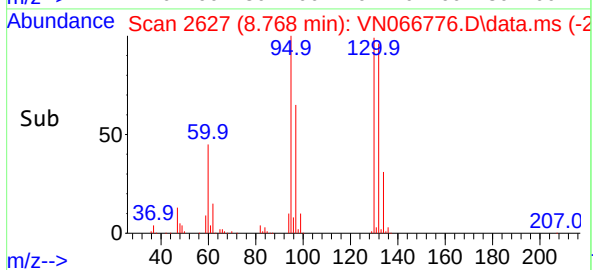
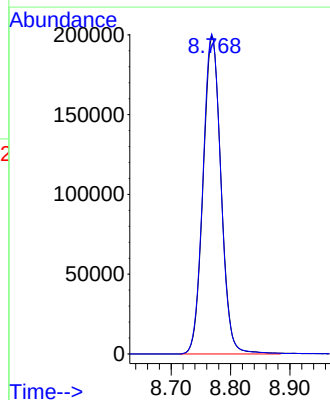
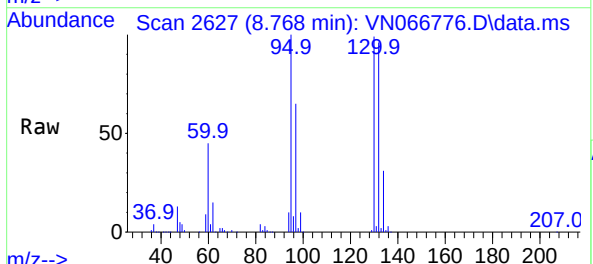
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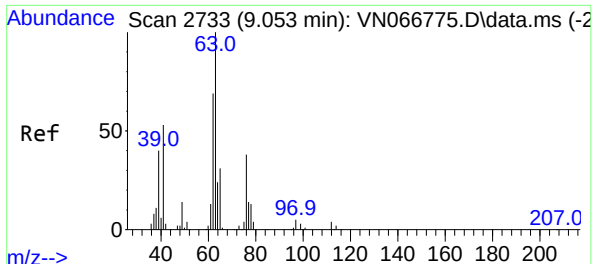
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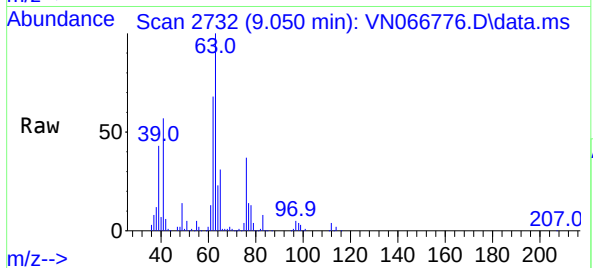
#44
Trichloroethene
Concen: 108.56 ug/l
RT: 8.768 min Scan# 2627
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

Tgt Ion:130 Resp: 417031
Ion Ratio Lower Upper
130 100
95 100.6 0.0 199.6

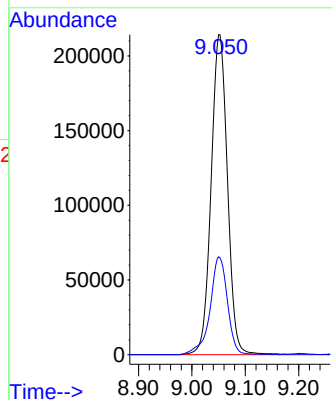




#45
1,2-Dichloropropane
Concen: 104.13 ug/l
RT: 9.050 min Scan# 2732
Delta R.T. -0.003 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26



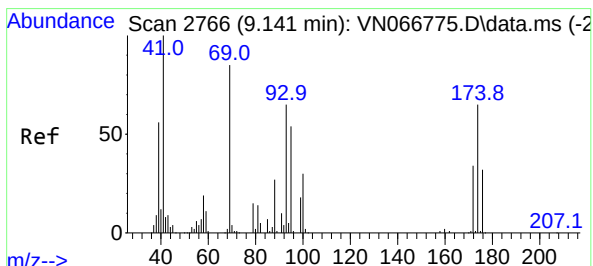
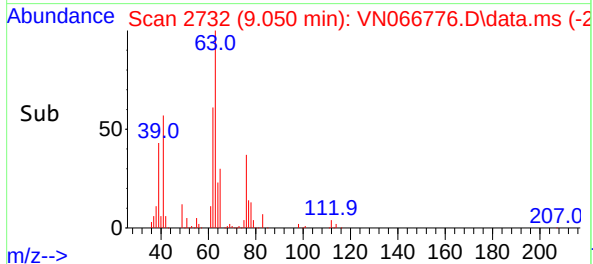
Tgt Ion: 63 Resp: 454254
Ion Ratio Lower Upper
63 100
65 30.6 24.9 37.3



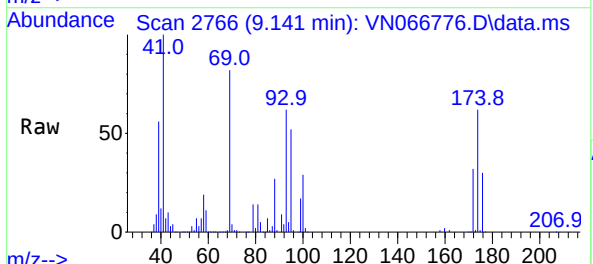
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

Manual Integrations
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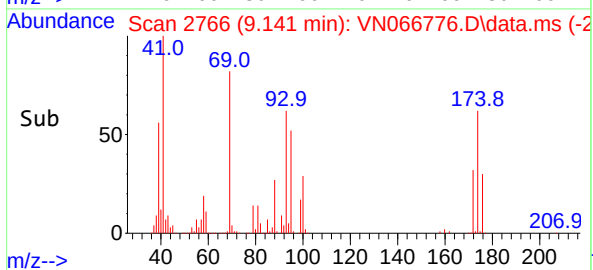
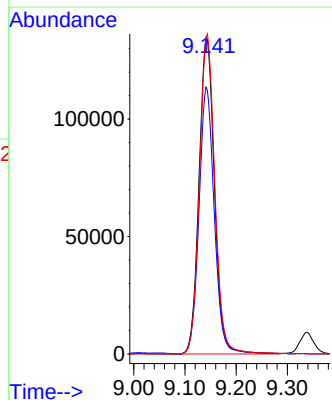
MMDadoda
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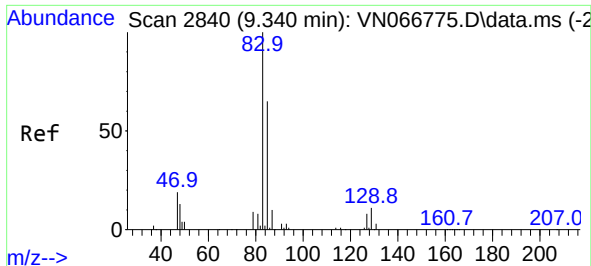


#46
Dibromomethane
Concen: 110.41 ug/l
RT: 9.141 min Scan# 2766
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26



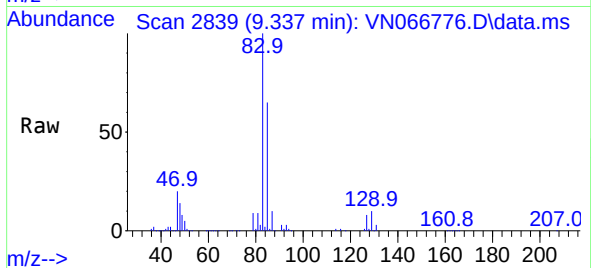
Tgt Ion: 93 Resp: 283191
Ion Ratio Lower Upper
93 100
95 83.1 67.0 100.6
174 100.1 83.2 124.8





#47
Bromodichloromethane
Concen: 109.96 ug/l
RT: 9.337 min Scan# 2839
Delta R.T. -0.003 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

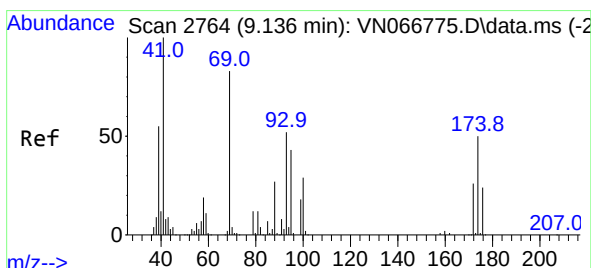
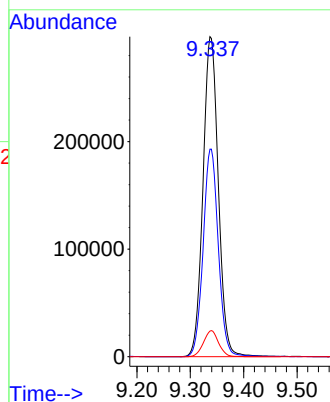
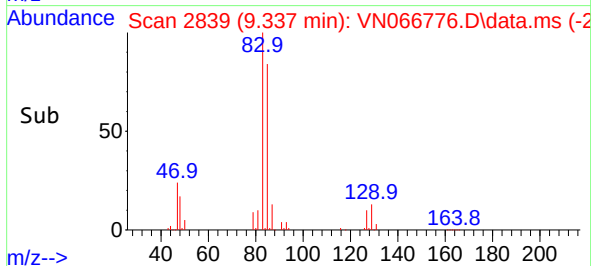
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100



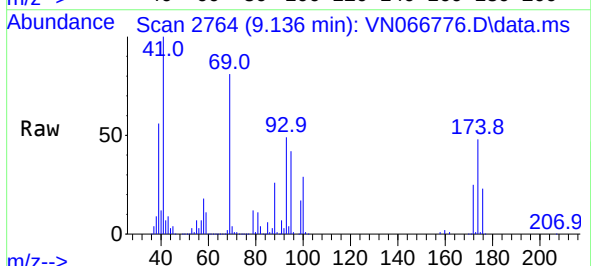
Tgt Ion: 83 Resp: 593298
Ion Ratio Lower Upper
83 100
85 64.9 51.0 76.4
127 8.0 7.0 10.6

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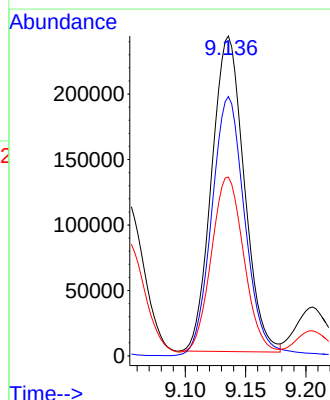
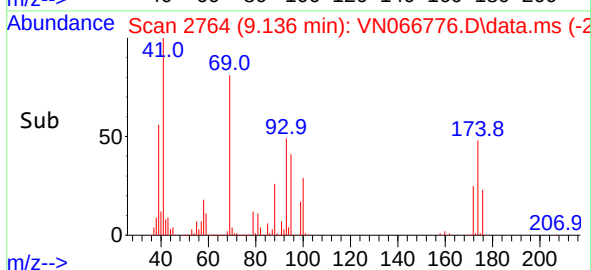
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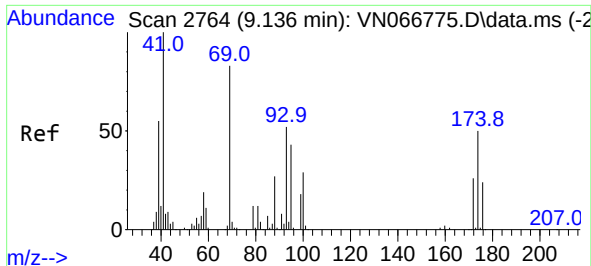


#48
Methyl methacrylate
Concen: 121.60 ug/l
RT: 9.136 min Scan# 2764
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

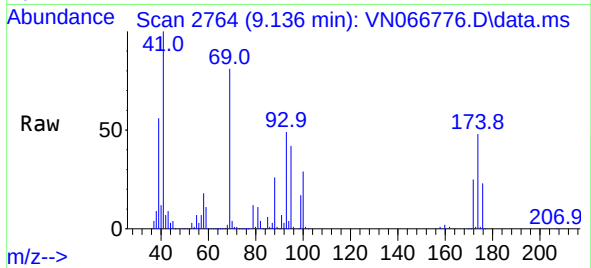


Tgt Ion: 41 Resp: 451815
Ion Ratio Lower Upper
41 100
69 84.8 75.9 113.9
39 55.8 46.6 69.8

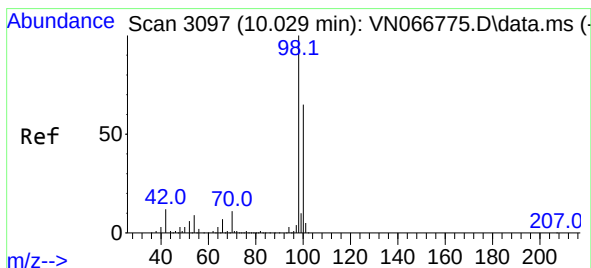
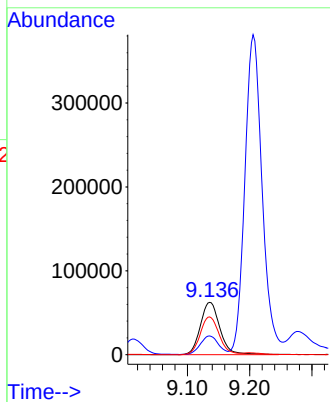
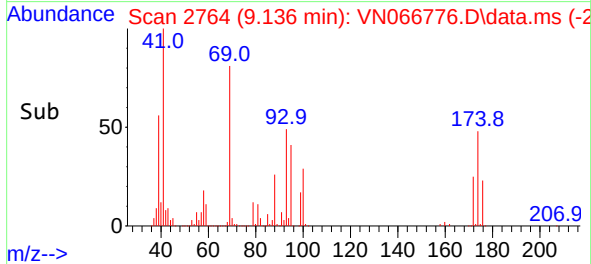




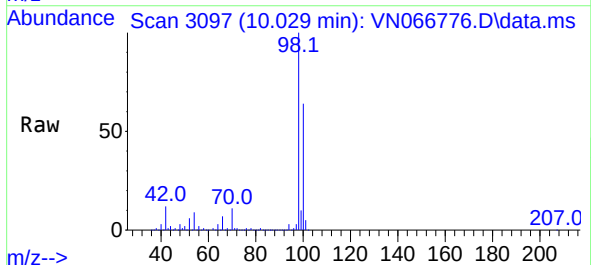
#49
1,4-Dioxane
Concen: 2910.26 ug/l
RT: 9.136 min Scan# 2764
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26



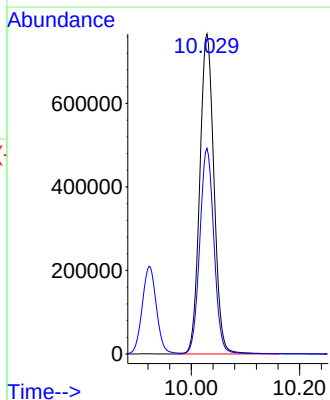
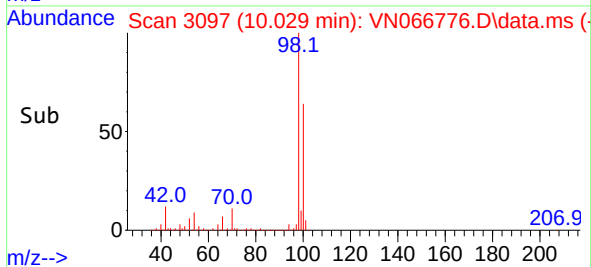
Tgt Ion: 88 Resp: 136703
Ion Ratio Lower Upper
88 100
43 32.6 24.7 37.1
58 69.6 52.6 78.8



#50
Toluene-d8
Concen: 105.83 ug/l
RT: 10.029 min Scan# 3097
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26



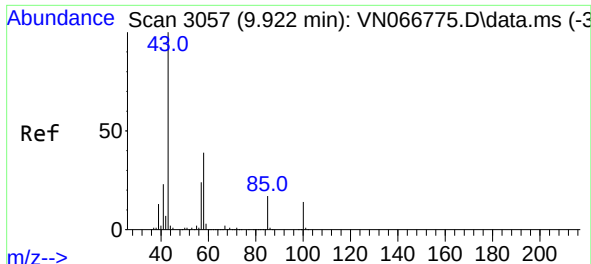
Tgt Ion: 98 Resp: 1393585
Ion Ratio Lower Upper
98 100
100 64.3 50.5 75.7



Instrument :
MSVOA_N
ClientSampled :
VSTDIC100

Manual Integrations
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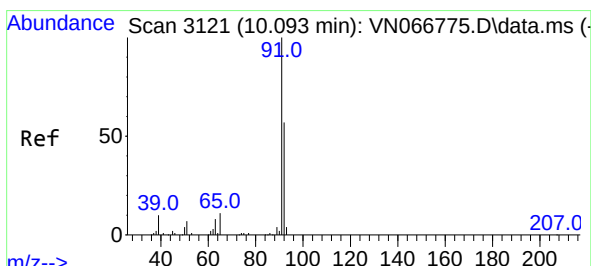
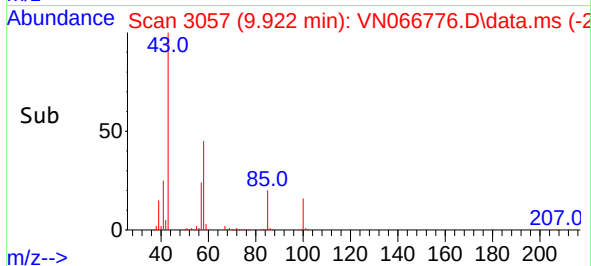
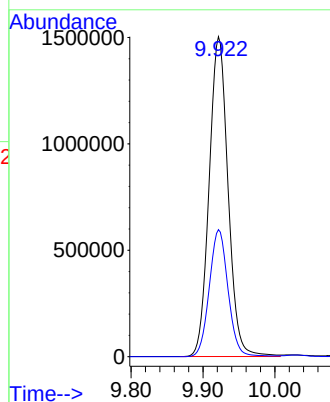
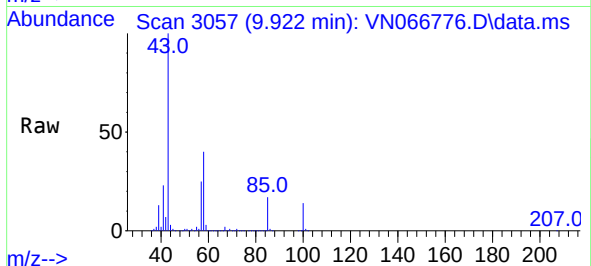
#51
4-Methyl-2-Pentanone
Concen: 580.47 ug/l
RT: 9.922 min Scan# 3057
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

Tgt Ion: 43 Resp: 2746940
Ion Ratio Lower Upper
43 100
58 39.5 32.5 48.7

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

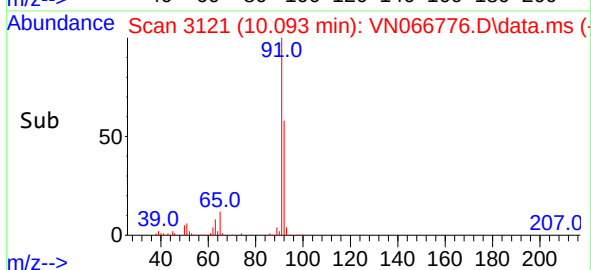
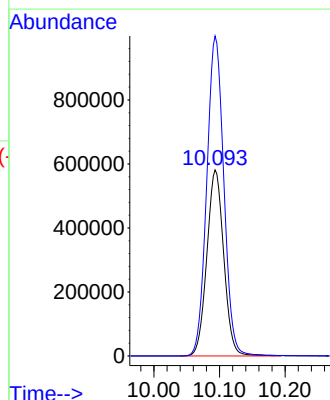
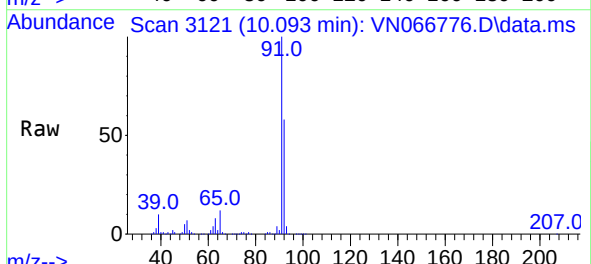
Manual Integrations
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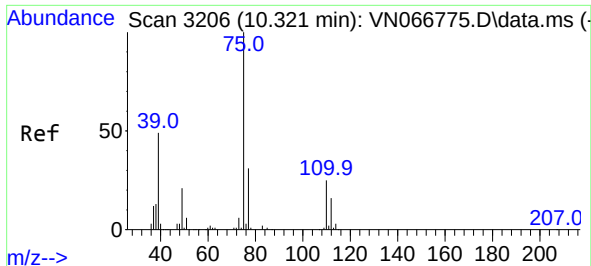
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#52
Toluene
Concen: 109.71 ug/l
RT: 10.093 min Scan# 3121
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

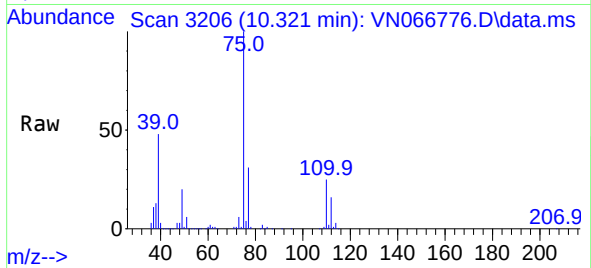
Tgt Ion: 92 Resp: 1037857
Ion Ratio Lower Upper
92 100
91 174.4 140.7 211.1





#53
t-1,3-Dichloropropene
Concen: 117.21 ug/l
RT: 10.321 min Scan# 3206
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

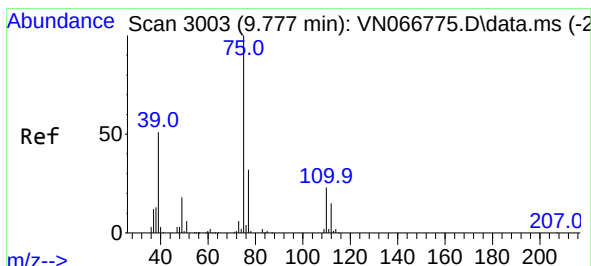
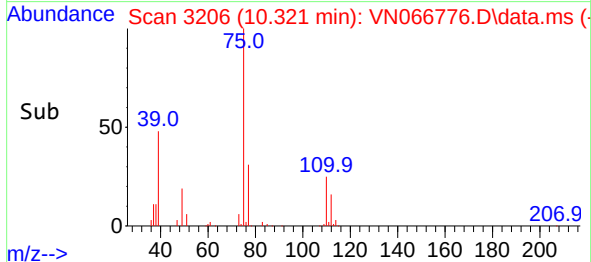
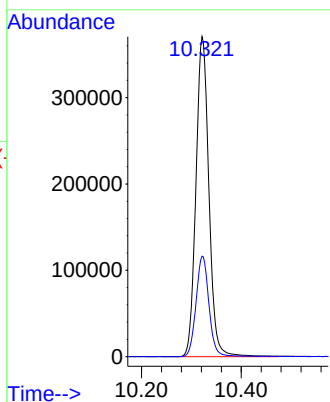
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100



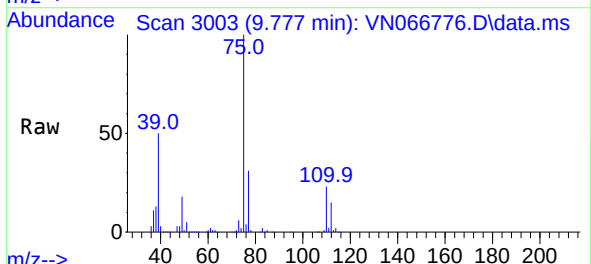
Tgt Ion: 75 Resp: 668802
Ion Ratio Lower Upper
75 100
77 31.4 26.2 39.4

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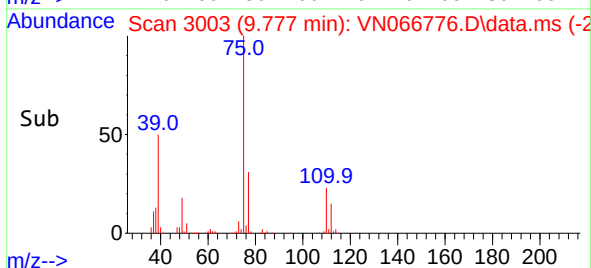
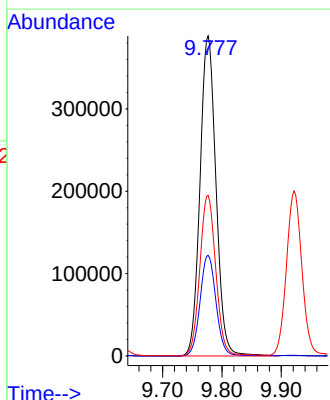
MMDadoda
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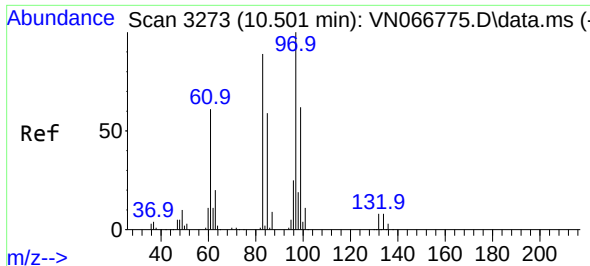


#54
cis-1,3-Dichloropropene
Concen: 112.37 ug/l
RT: 9.777 min Scan# 3003
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

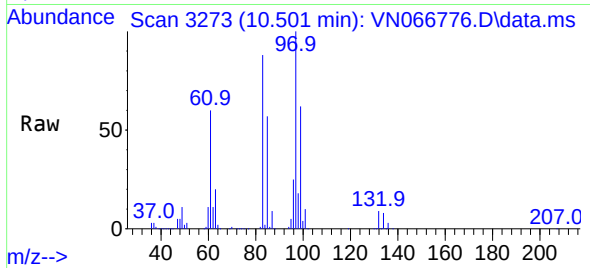


Tgt Ion: 75 Resp: 727764
Ion Ratio Lower Upper
75 100
77 31.5 24.9 37.3
39 50.2 36.2 54.4



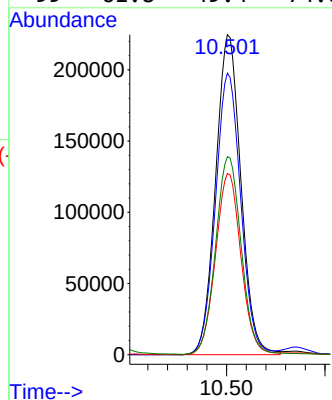


#55
1,1,2-Trichloroethane
Concen: 107.33 ug/l
RT: 10.501 min Scan# 3273
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26



Tgt Ion: 97 Resp: 402253

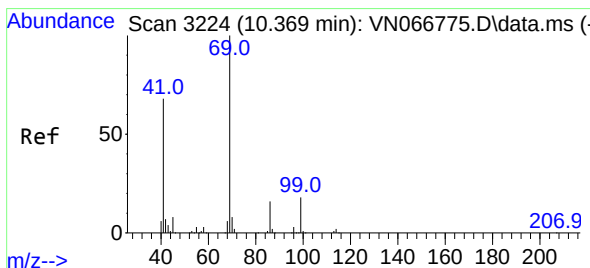
Ion	Ratio	Lower	Upper
97	100		
83	88.0	67.7	101.5
85	56.6	44.5	66.7
99	61.8	49.4	74.0



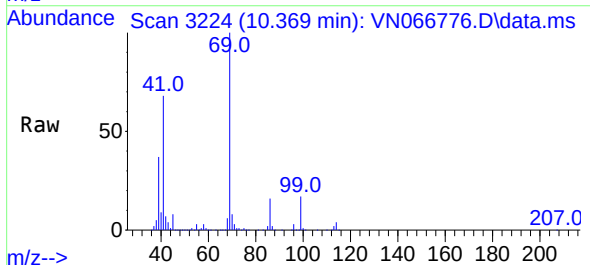
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

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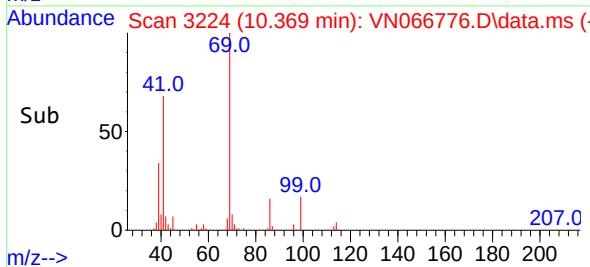
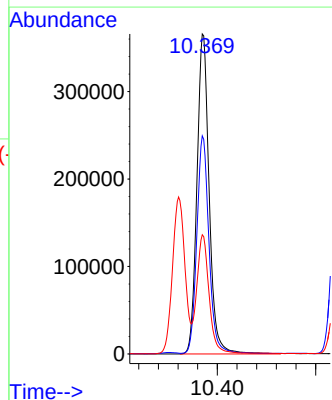


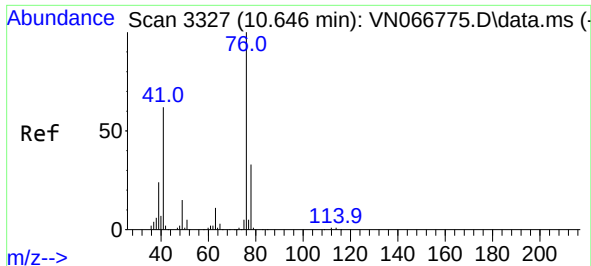
#56
Ethyl methacrylate
Concen: 129.87 ug/l
RT: 10.369 min Scan# 3224
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26



Tgt Ion: 69 Resp: 630469

Ion	Ratio	Lower	Upper
69	100		
41	67.0	49.6	74.4
39	36.6	28.0	42.0





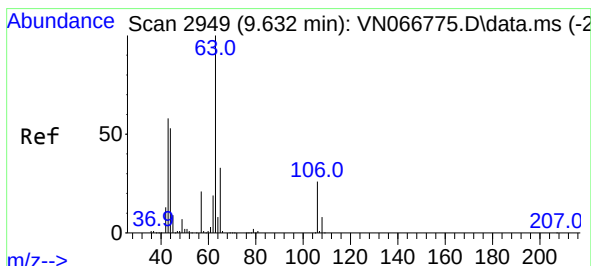
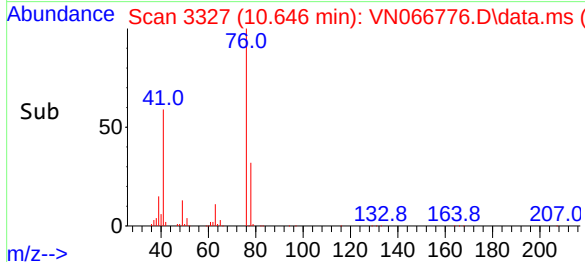
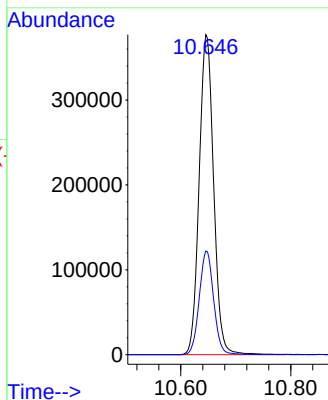
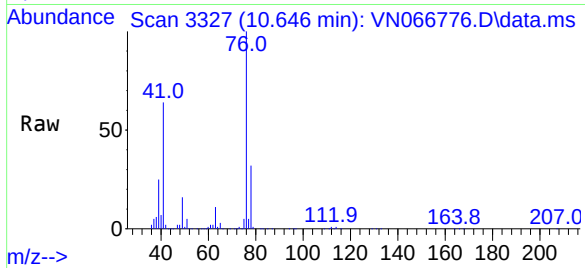
#57
1,3-Dichloropropane
Concen: 109.11 ug/l
RT: 10.646 min Scan# 3327
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

Tgt Ion: 76 Resp: 688200
Ion Ratio Lower Upper
76 100
78 32.3 25.7 38.5

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC100

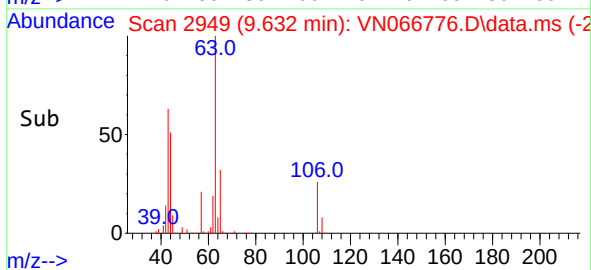
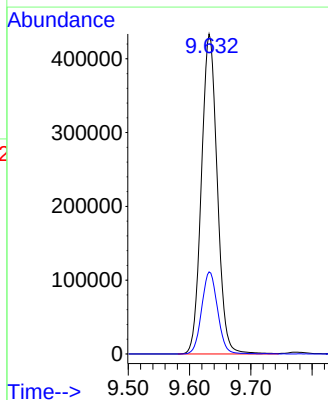
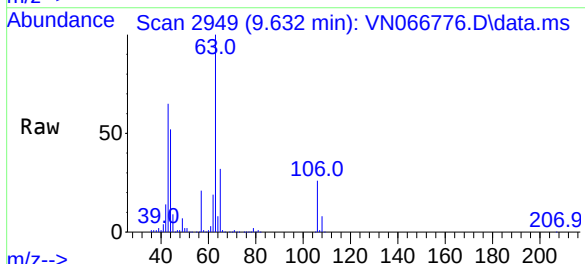
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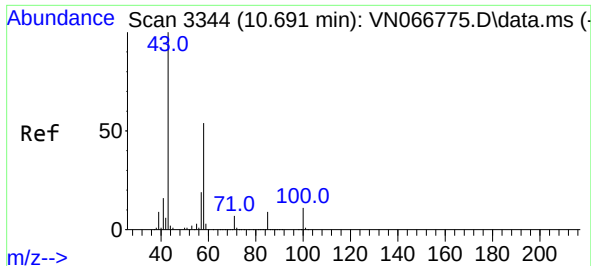
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#58
2-Chloroethyl Vinyl ether
Concen: 920.90 ug/l
RT: 9.632 min Scan# 2949
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

Tgt Ion: 63 Resp: 779364
Ion Ratio Lower Upper
63 100
106 25.7 22.6 33.8





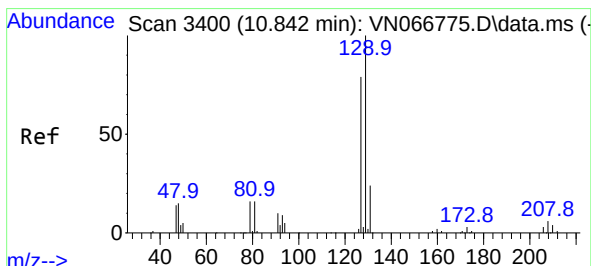
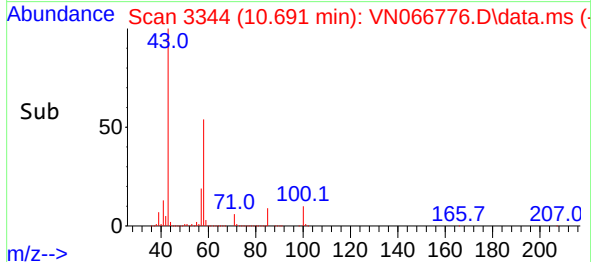
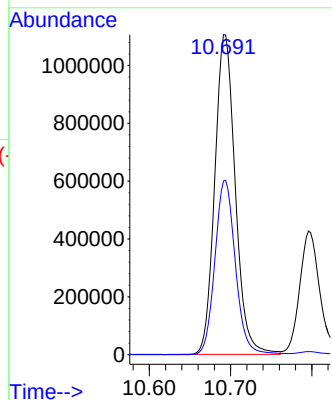
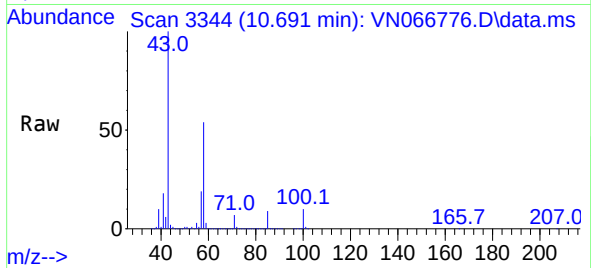
#59
2-Hexanone
Concen: 703.87 ug/l
RT: 10.691 min Scan# 3344
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

Tgt Ion: 43 Resp: 1940822
Ion Ratio Lower Upper
43 100
58 54.4 28.1 84.3

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

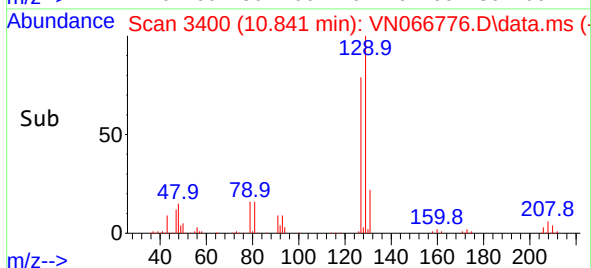
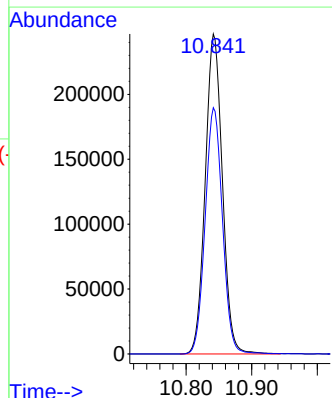
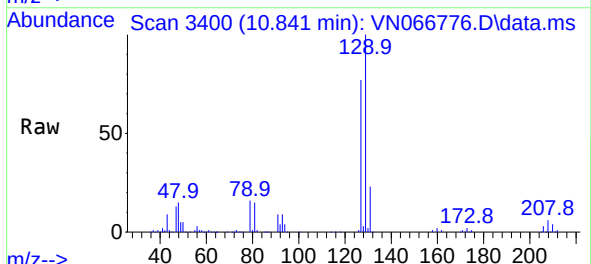
Manual Integrations
APPROVED

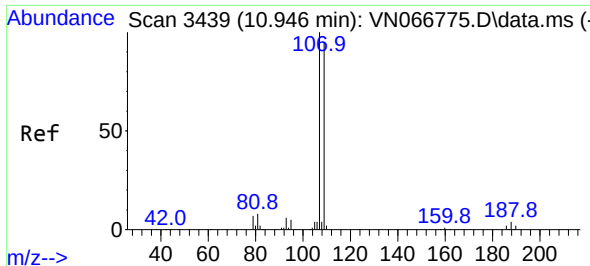
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#60
Dibromochloromethane
Concen: 111.99 ug/l
RT: 10.841 min Scan# 3400
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

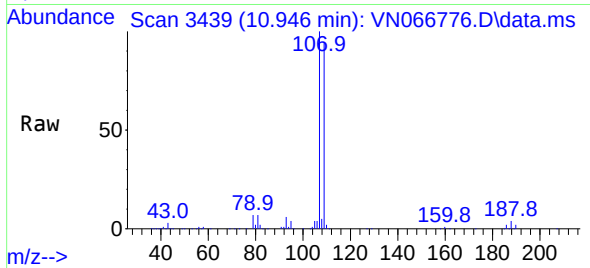
Tgt Ion:129 Resp: 447803
Ion Ratio Lower Upper
129 100
127 77.6 38.5 115.5





#61
1,2-Dibromoethane
Concen: 113.23 ug/l
RT: 10.946 min Scan# 3439
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

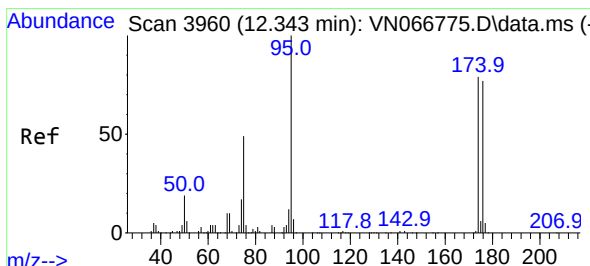
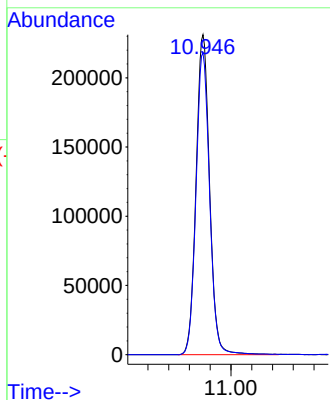
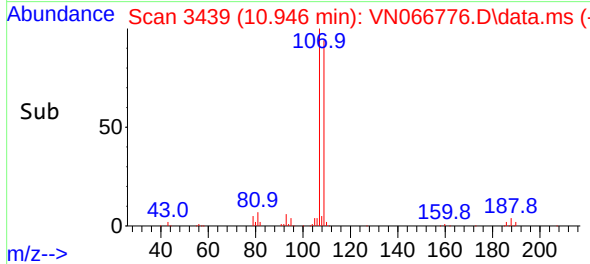
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100



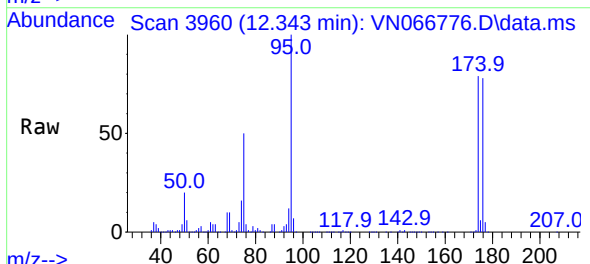
Tgt Ion:107 Resp: 418352
Ion Ratio Lower Upper
107 100
109 94.7 75.6 113.4

Manual Integrations
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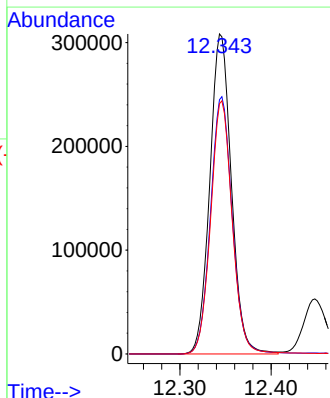
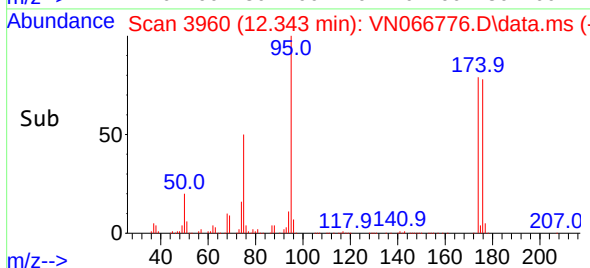
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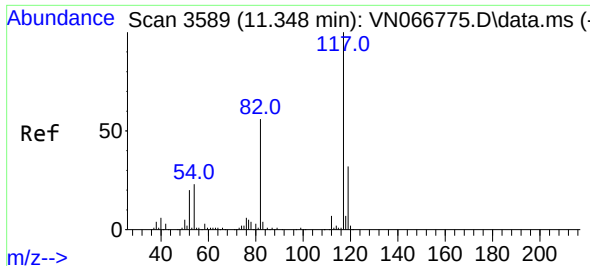


#62
4-Bromofluorobenzene
Concen: 112.92 ug/l
RT: 12.343 min Scan# 3960
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26



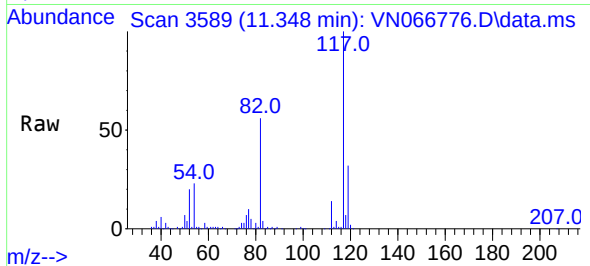
Tgt Ion: 95 Resp: 507236
Ion Ratio Lower Upper
95 100
174 81.1 0.0 169.0
176 79.2 0.0 162.4





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.348 min Scan# 3589
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

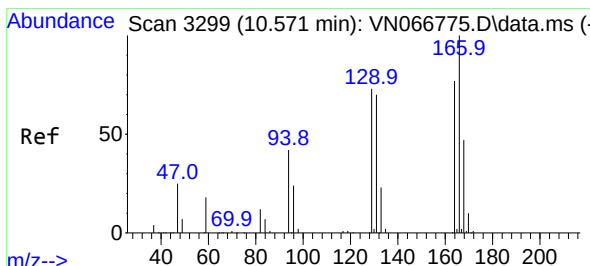
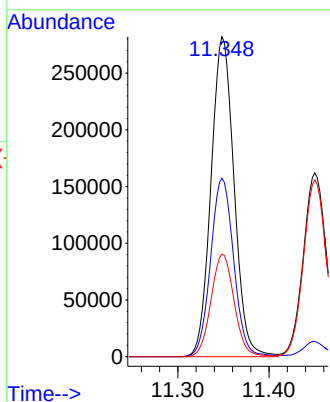
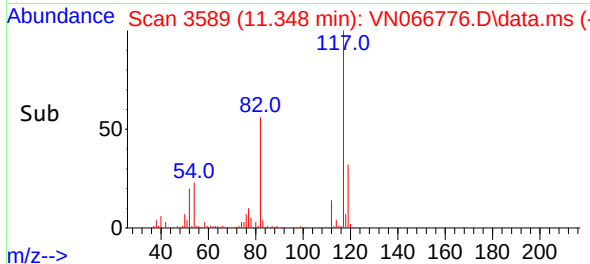
Instrument :
MSVOA_N
ClientSampled :
VSTDIC100



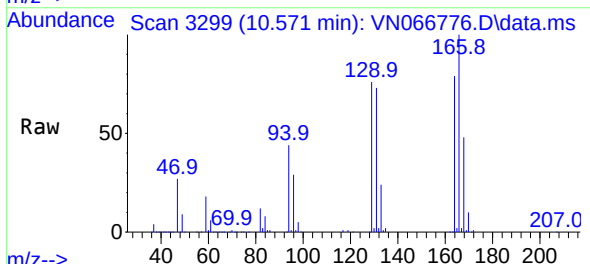
Tgt Ion:117 Resp: 494958
Ion Ratio Lower Upper
117 100
82 55.7 43.7 65.5
119 32.1 26.1 39.1

Manual Integrations
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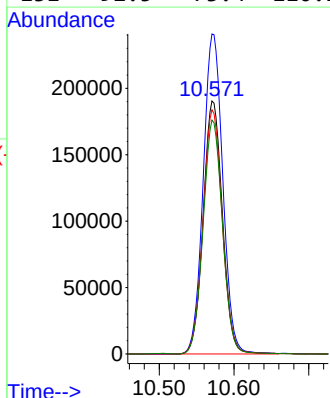
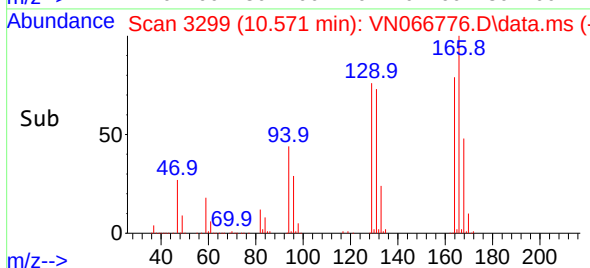
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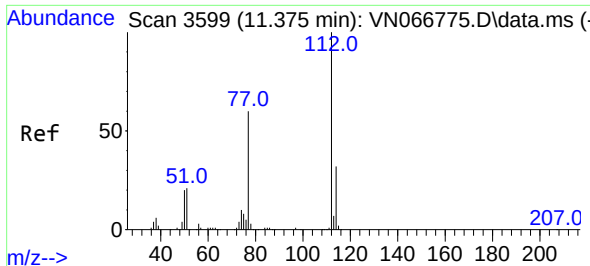


#64
Tetrachloroethene
Concen: 98.99 ug/l
RT: 10.571 min Scan# 3299
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26



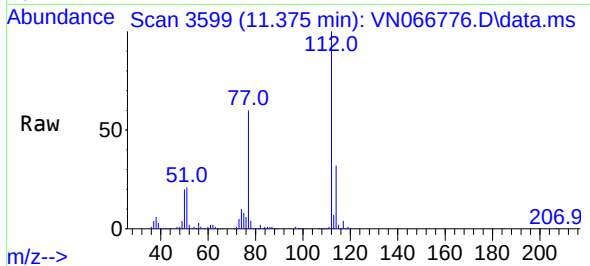
Tgt Ion:164 Resp: 342500
Ion Ratio Lower Upper
164 100
166 126.5 102.6 154.0
129 96.5 76.2 114.4
131 92.5 73.4 110.2





#65
Chlorobenzene
Concen: 107.64 ug/l
RT: 11.375 min Scan# 3599
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

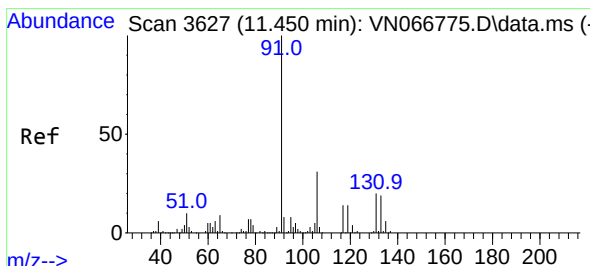
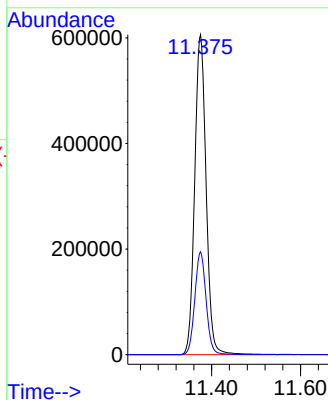
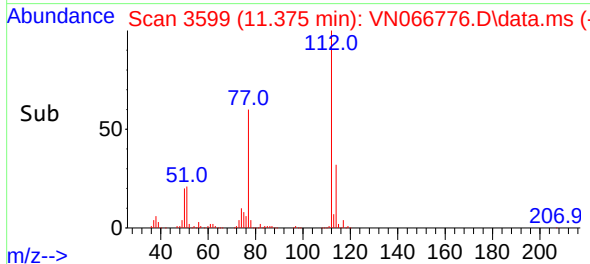
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100



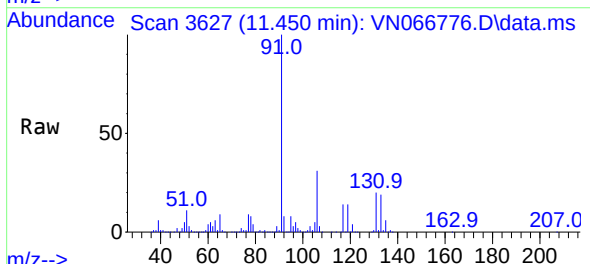
Tgt Ion:112 Resp: 1081123
Ion Ratio Lower Upper
112 100
114 32.2 26.1 39.1

Manual Integrations
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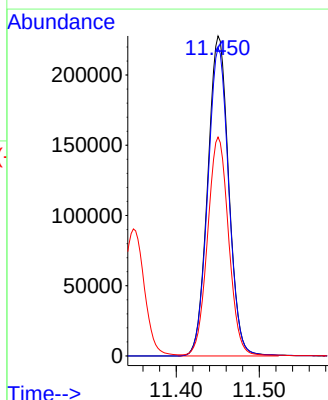
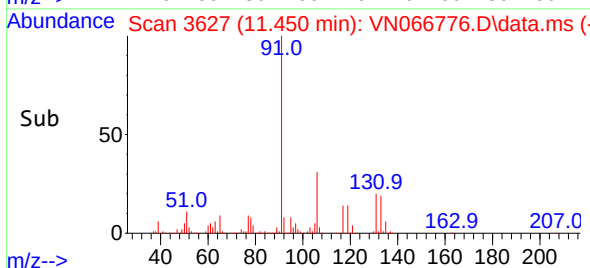
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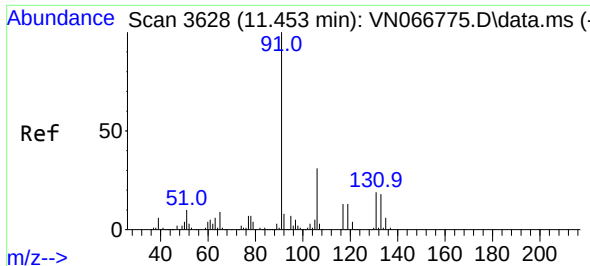


#66
1,1,1,2-Tetrachloroethane
Concen: 109.74 ug/l
RT: 11.450 min Scan# 3627
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26



Tgt Ion:131 Resp: 401176
Ion Ratio Lower Upper
131 100
133 95.9 48.0 144.0
119 68.4 34.1 102.2





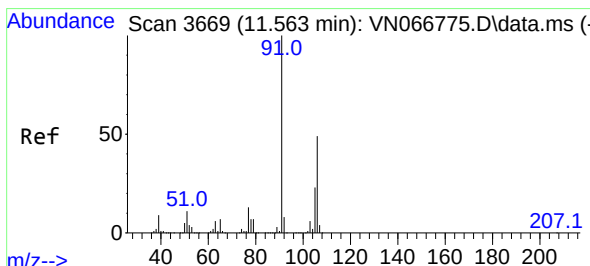
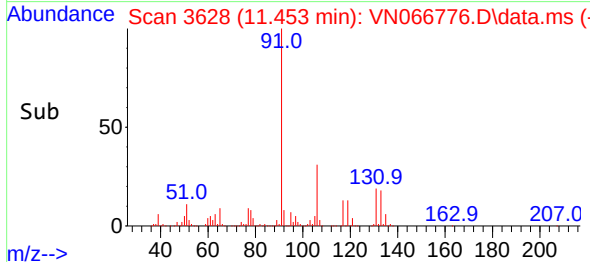
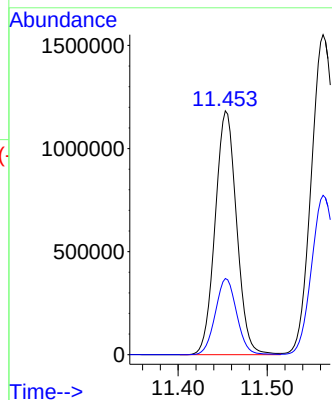
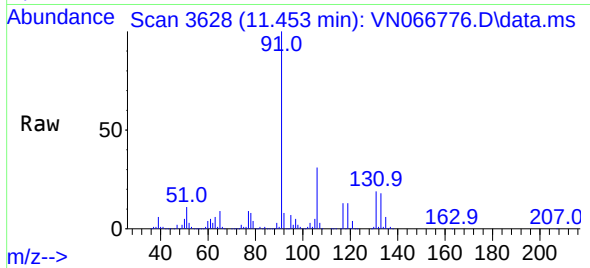
#67
Ethyl Benzene
Concen: 114.77 ug/l
RT: 11.453 min Scan# 3628
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

Tgt Ion: 91 Resp: 1983534
Ion Ratio Lower Upper
91 100
106 31.2 25.5 38.3

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

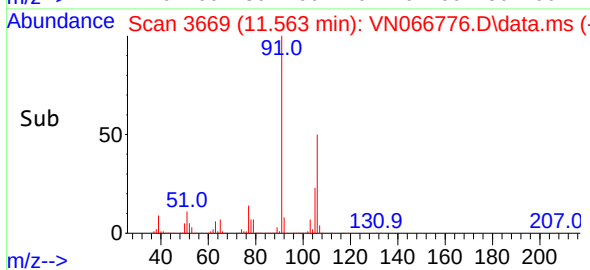
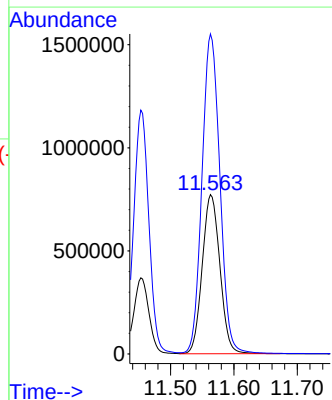
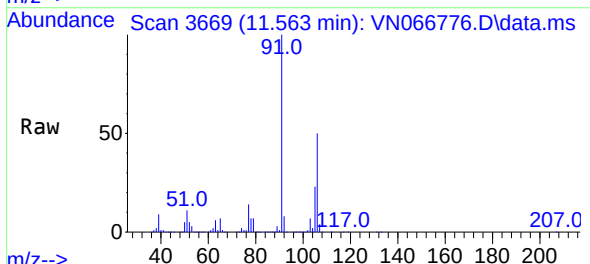
Manual Integrations
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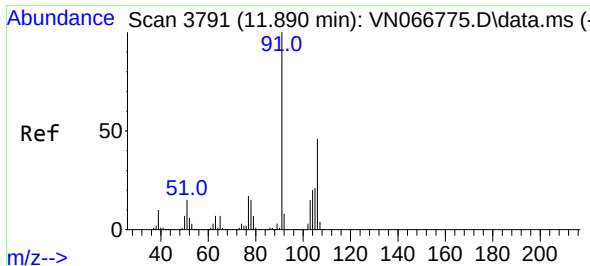
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#68
m/p-Xylenes
Concen: 232.94 ug/l
RT: 11.563 min Scan# 3669
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

Tgt Ion:106 Resp: 1498384
Ion Ratio Lower Upper
106 100
91 203.0 161.4 242.0





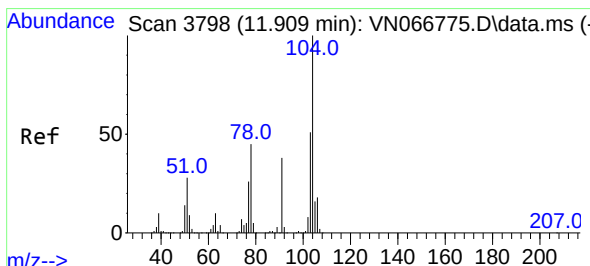
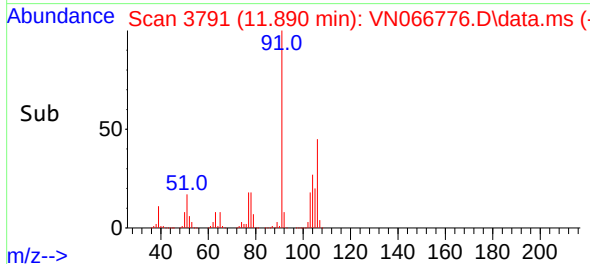
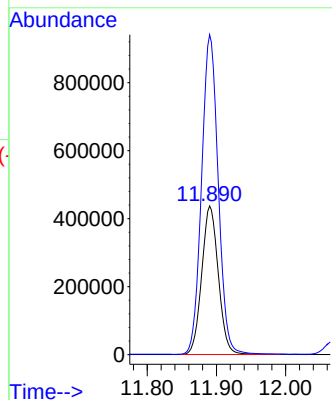
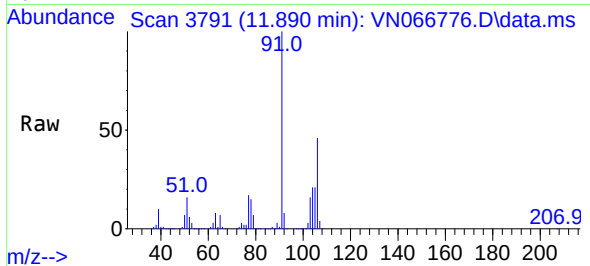
#69
o-Xylene
Concen: 114.65 ug/l
RT: 11.890 min Scan# 3791
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

Tgt Ion:106 Resp: 726716
Ion Ratio Lower Upper
106 100
91 215.7 106.8 320.4

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

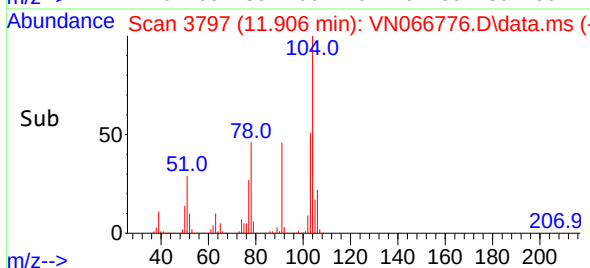
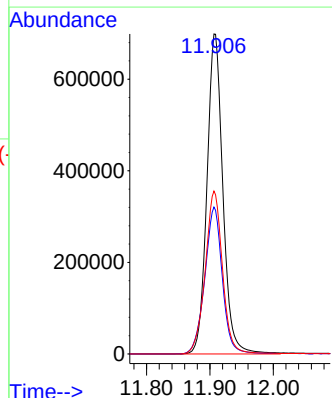
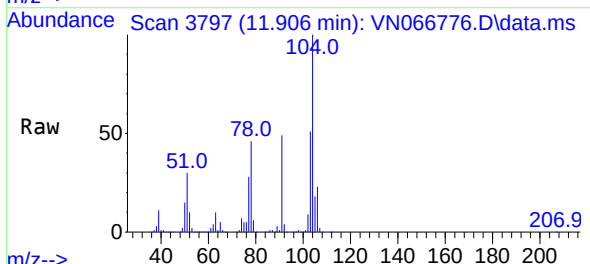
Manual Integrations
APPROVED

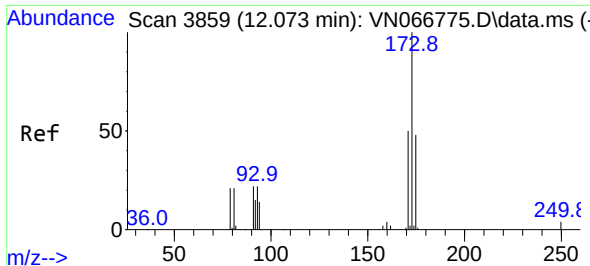
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#70
Styrene
Concen: 126.61 ug/l
RT: 11.906 min Scan# 3797
Delta R.T. -0.003 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

Tgt Ion:104 Resp: 1222749
Ion Ratio Lower Upper
104 100
78 50.5 39.0 58.4
103 55.4 44.5 66.7





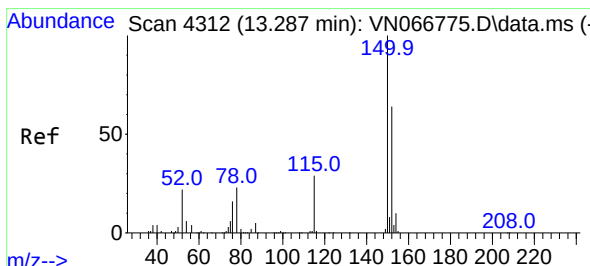
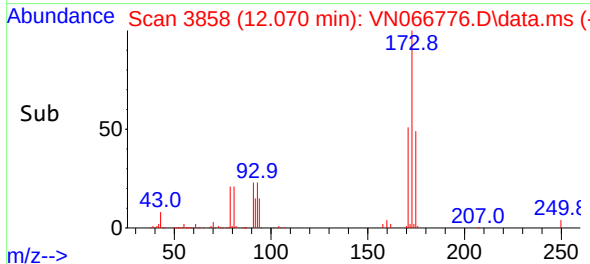
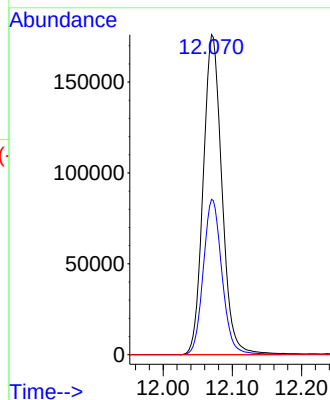
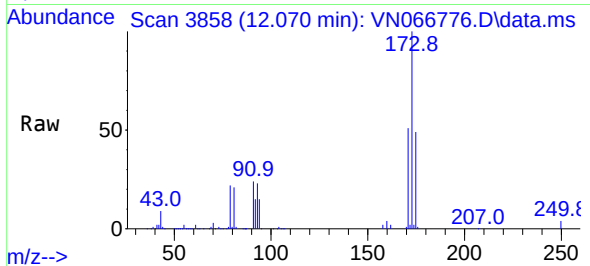
#71
Bromoform
Concen: 119.66 ug/l
RT: 12.070 min Scan# 3858
Delta R.T. -0.003 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

Tgt Ion:173 Resp: 331255
Ion Ratio Lower Upper
173 100
175 48.4 23.8 71.2
254 0.0 0.0 0.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

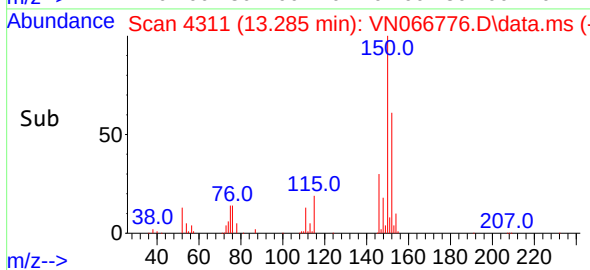
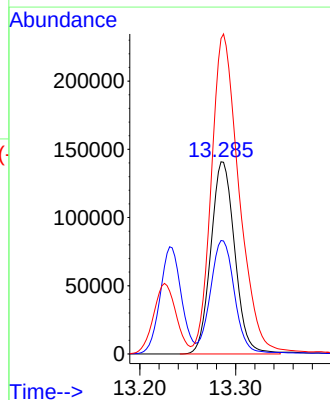
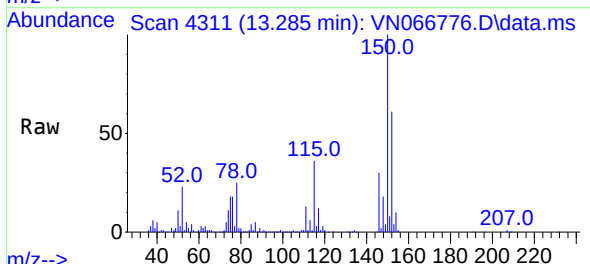
Manual Integrations
APPROVED

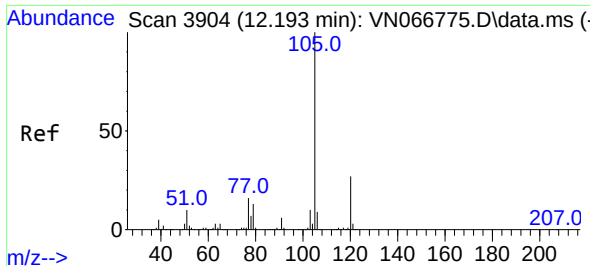
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.285 min Scan# 4311
Delta R.T. -0.003 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

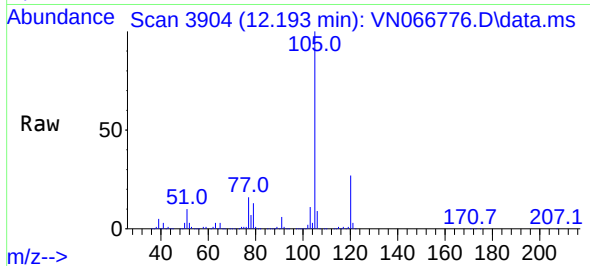
Tgt Ion:152 Resp: 243770
Ion Ratio Lower Upper
152 100
115 58.6 28.5 85.6
150 191.3 0.0 347.6





#73
Isopropylbenzene
Concen: 109.27 ug/l
RT: 12.193 min Scan# 3904
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

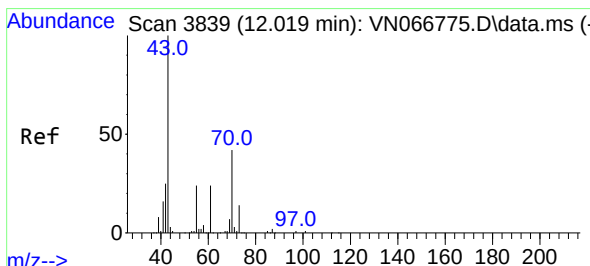
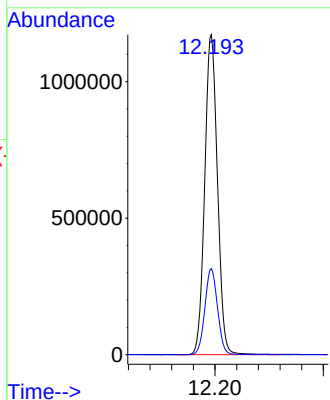
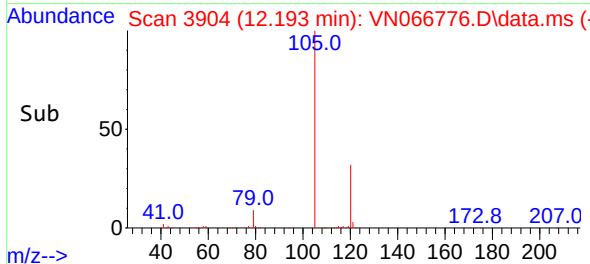
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100



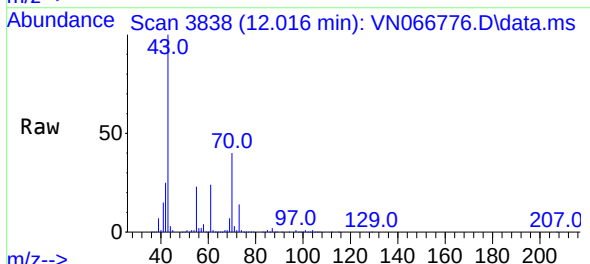
Tgt Ion:105 Resp: 1911472
Ion Ratio Lower Upper
105 100
120 26.7 13.3 39.9

Manual Integrations
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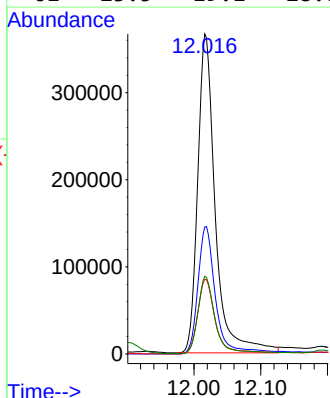
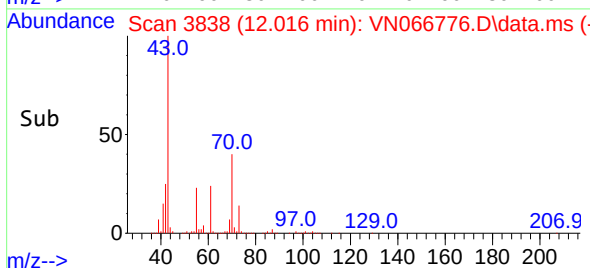
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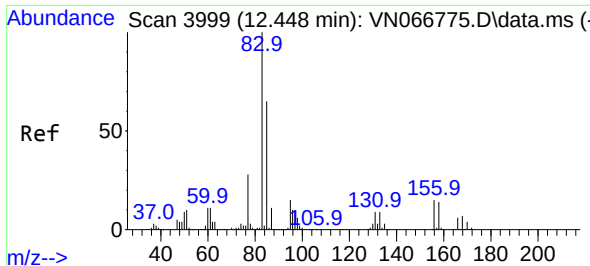


#74
N-ethyl acetate
Concen: 158.88 ug/l
RT: 12.016 min Scan# 3838
Delta R.T. -0.003 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26



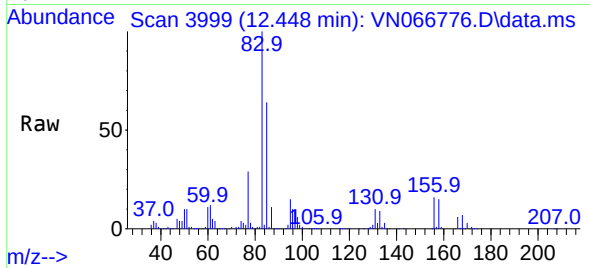
Tgt Ion: 43 Resp: 671064
Ion Ratio Lower Upper
43 100
70 41.0 34.4 51.6
55 24.0 20.7 31.1
61 23.5 19.1 28.7





#75
1,1,2,2-Tetrachloroethane
Concen: 102.43 ug/l
RT: 12.448 min Scan# 3999
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

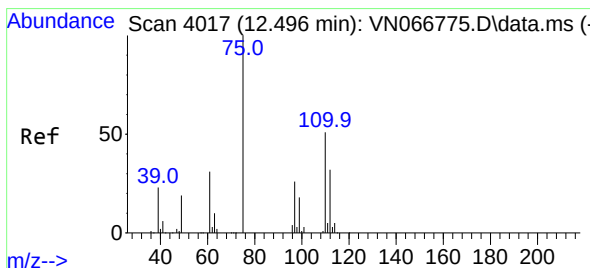
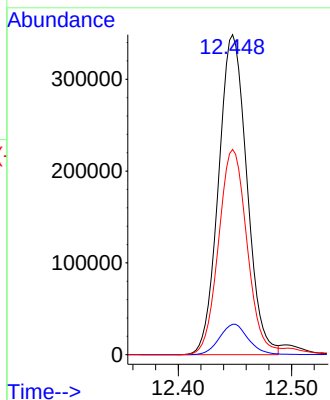
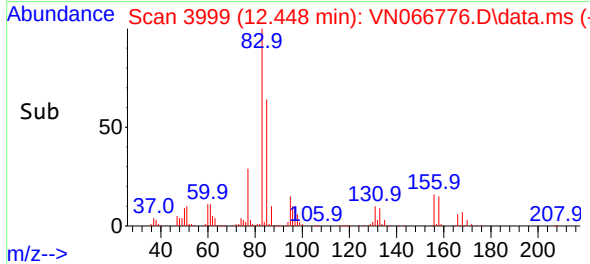
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100



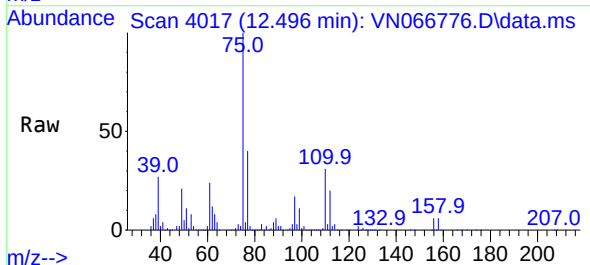
Tgt Ion: 83 Resp: 605676
Ion Ratio Lower Upper
83 100
131 9.8 5.3 15.8
85 64.7 32.0 96.0

Manual Integrations
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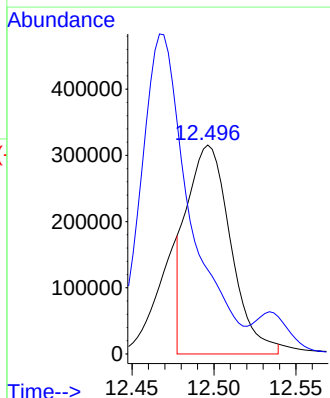
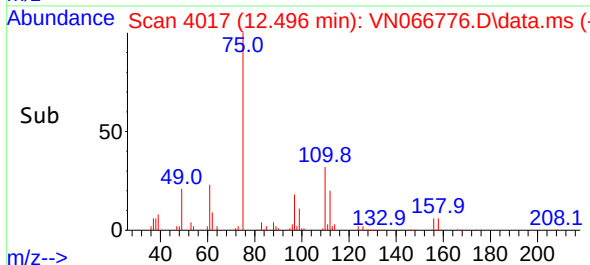
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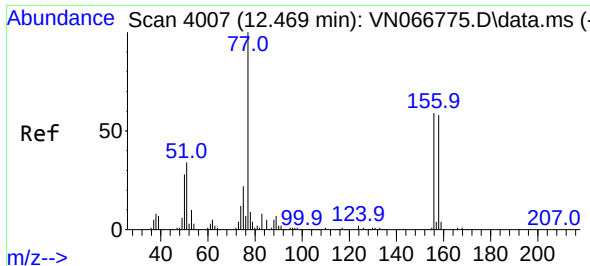


#76
1,2,3-Trichloropropane
Concen: 111.09 ug/l m
RT: 12.496 min Scan# 4017
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26



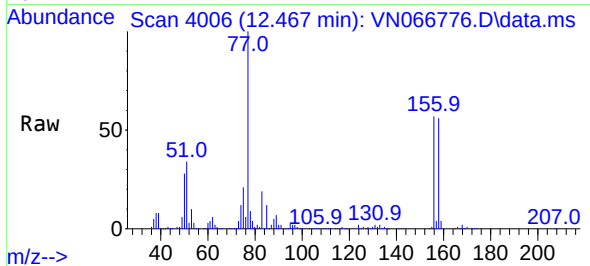
Tgt Ion: 75 Resp: 584550
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 106.96 ug/l
RT: 12.467 min Scan# 4006
Delta R.T. -0.003 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

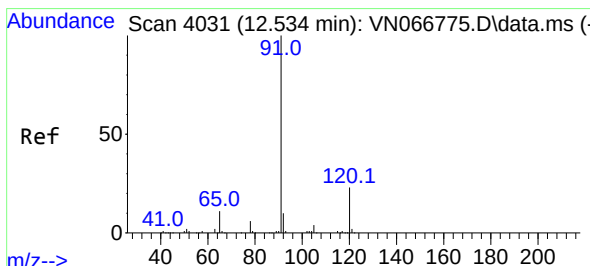
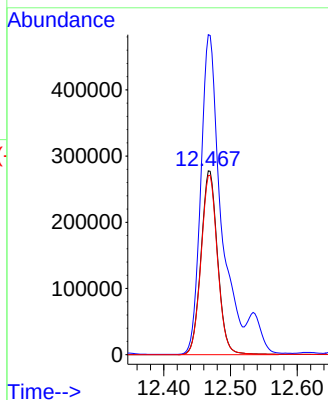
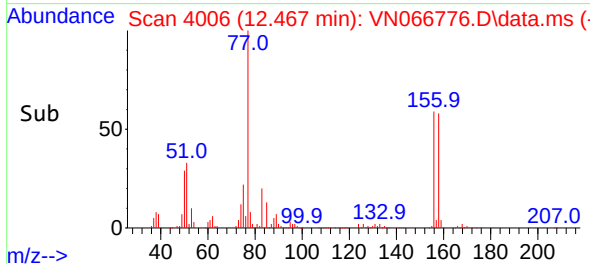
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100



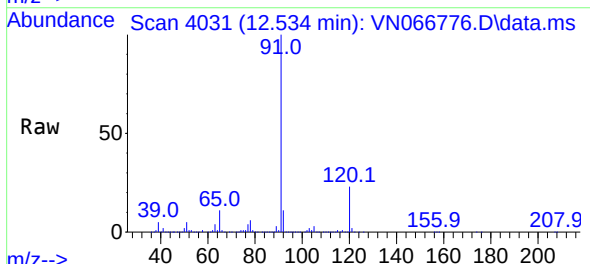
Tgt Ion:156 Resp: 480427
Ion Ratio Lower Upper
156 100
77 209.0 96.3 288.8
158 97.2 49.0 147.0

Manual Integrations
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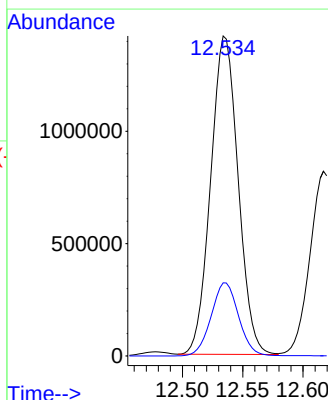
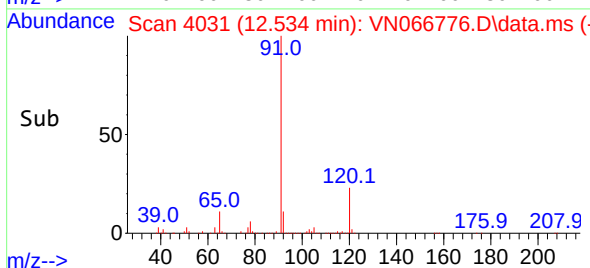
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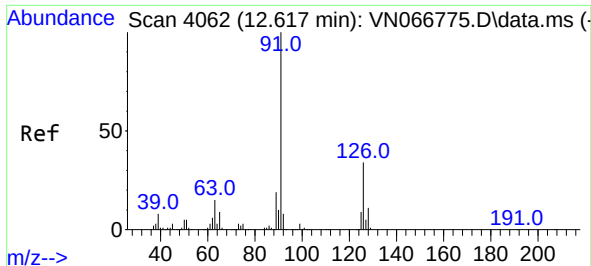


#78
n-propylbenzene
Concen: 115.45 ug/l
RT: 12.534 min Scan# 4031
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26



Tgt Ion: 91 Resp: 2243375
Ion Ratio Lower Upper
91 100
120 23.1 11.8 35.3





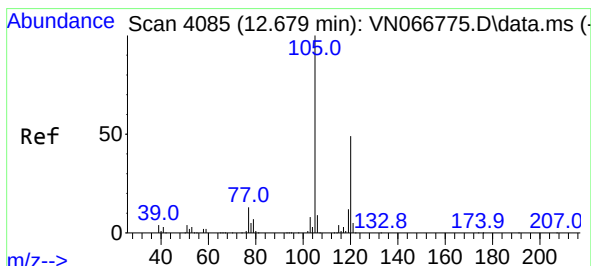
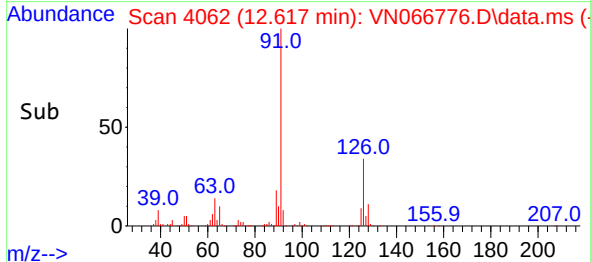
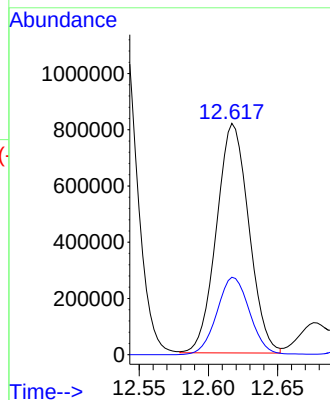
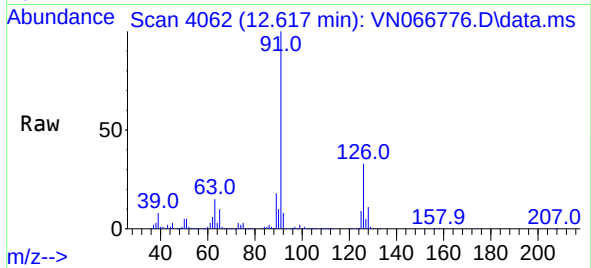
#79
2-Chlorotoluene
Concen: 111.55 ug/l
RT: 12.617 min Scan# 4062
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

Tgt Ion: 91 Resp: 1329302
Ion Ratio Lower Upper
91 100
126 34.1 17.4 52.3

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

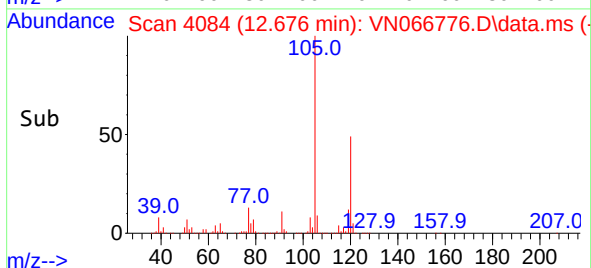
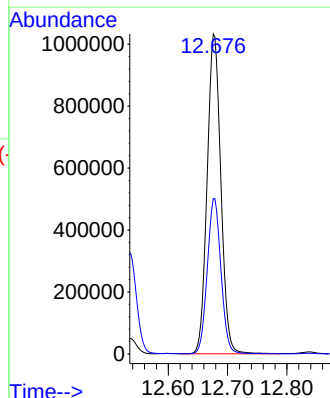
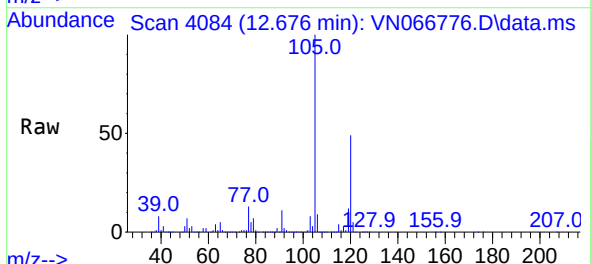
Manual Integrations
APPROVED

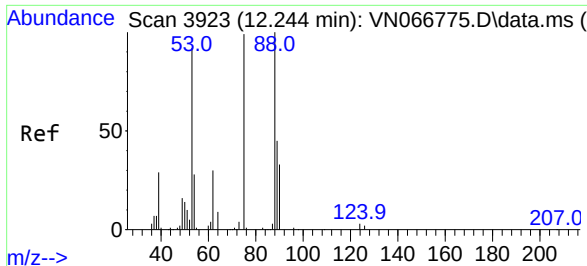
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#80
1,3,5-Trimethylbenzene
Concen: 111.47 ug/l
RT: 12.676 min Scan# 4084
Delta R.T. -0.003 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

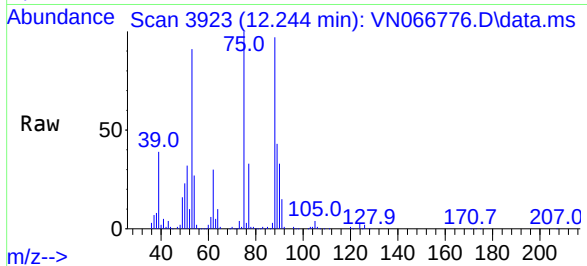
Tgt Ion:105 Resp: 1649986
Ion Ratio Lower Upper
105 100
120 48.3 24.3 72.8





#81
trans-1,4-Dichloro-2-butene
Concen: 135.28 ug/l
RT: 12.244 min Scan# 3923
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

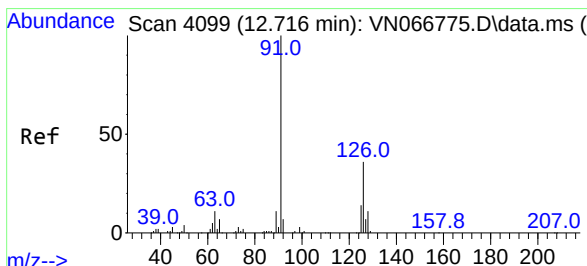
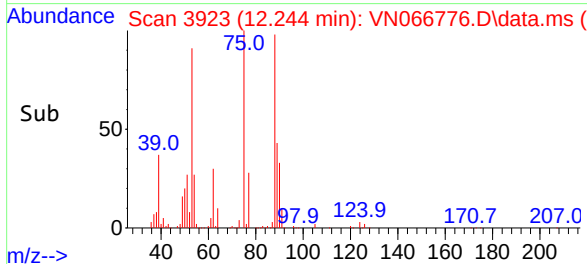
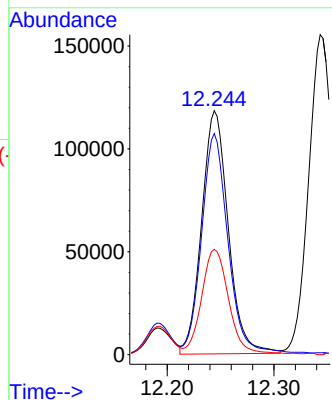
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100



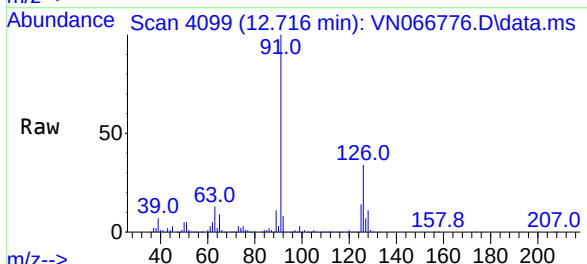
Tgt Ion: 75 Resp: 204607
Ion Ratio Lower Upper
75 100
53 89.4 74.6 111.8
89 43.2 35.8 53.8

Manual Integrations
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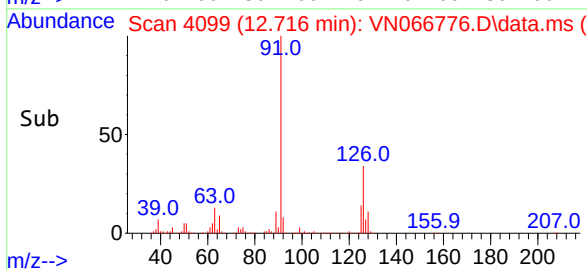
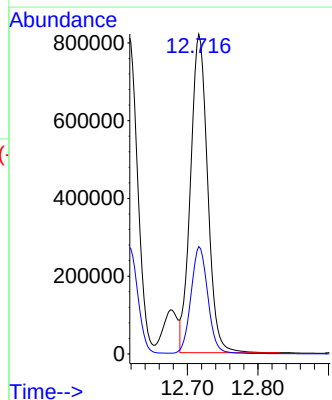
MMDadoda
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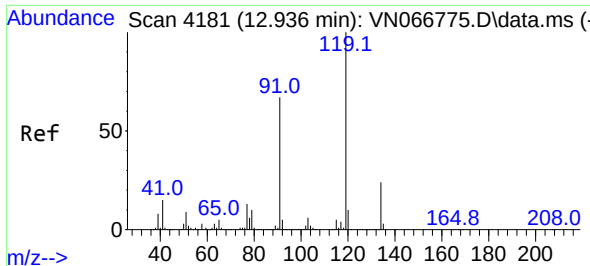


#82
4-Chlorotoluene
Concen: 115.61 ug/l
RT: 12.716 min Scan# 4099
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26



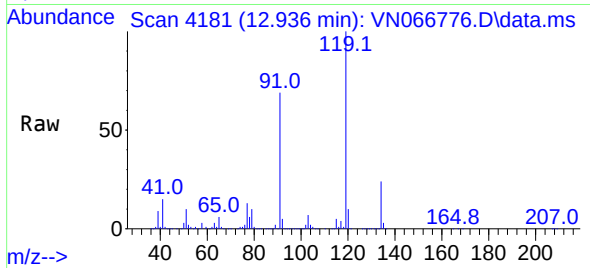
Tgt Ion: 91 Resp: 1375513
Ion Ratio Lower Upper
91 100
126 33.4 17.2 51.6





#83
tert-Butylbenzene
Concen: 104.16 ug/l
RT: 12.936 min Scan# 4181
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

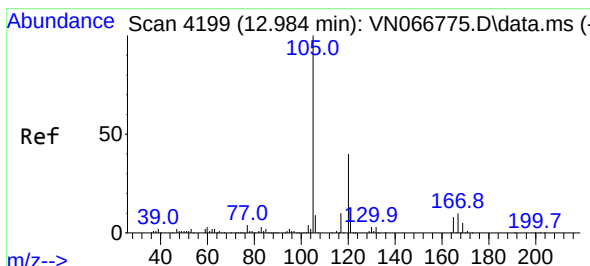
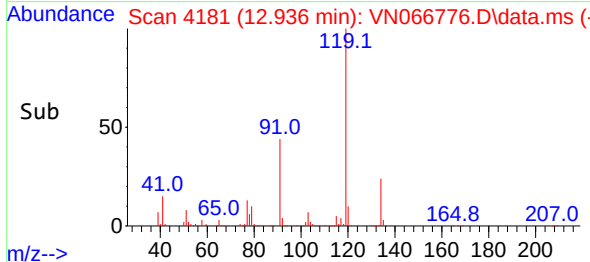
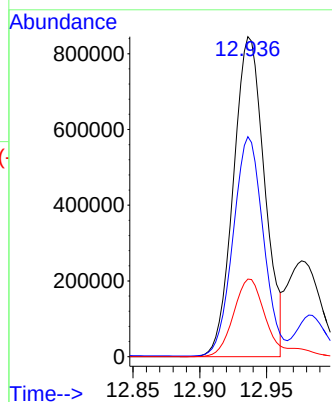
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100



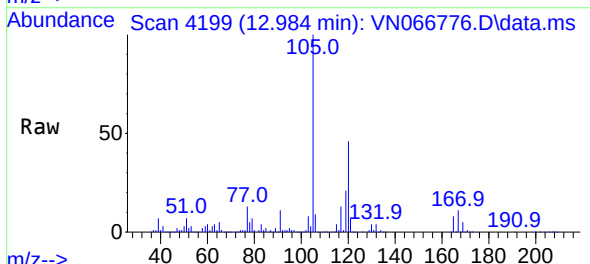
Tgt Ion:119 Resp: 1374249
Ion Ratio Lower Upper
119 100
91 66.9 33.0 98.9
134 26.3 12.7 38.1

Manual Integrations
APPROVED

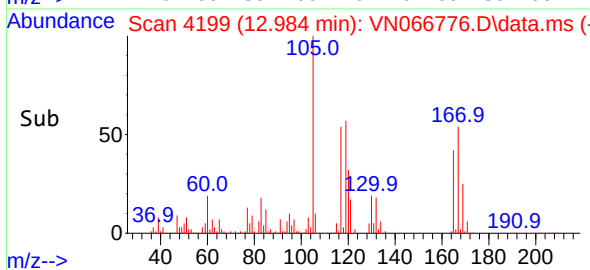
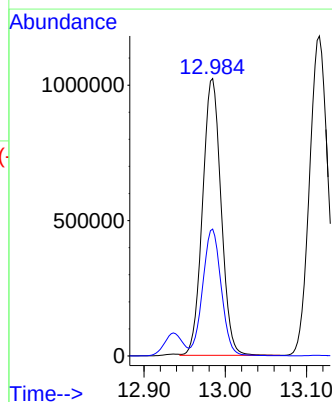
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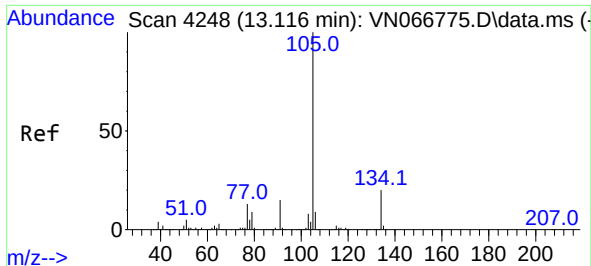


#84
1,2,4-Trimethylbenzene
Concen: 114.47 ug/l
RT: 12.984 min Scan# 4199
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26



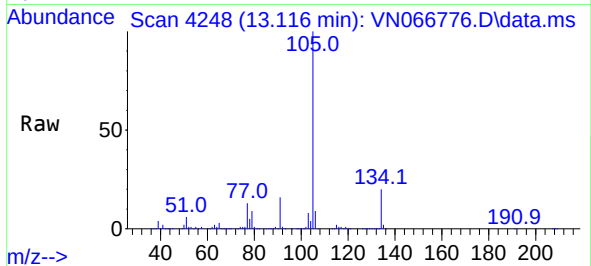
Tgt Ion:105 Resp: 1620208
Ion Ratio Lower Upper
105 100
120 46.0 22.4 67.0





#85
 sec-Butylbenzene
 Concen: 113.42 ug/l
 RT: 13.116 min Scan# 4248
 Delta R.T. -0.000 min
 Lab File: VN066776.D
 Acq: 27 Apr 2021 12:26

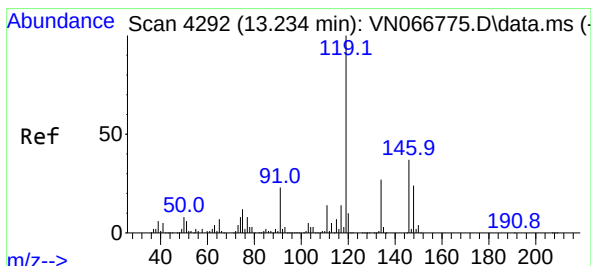
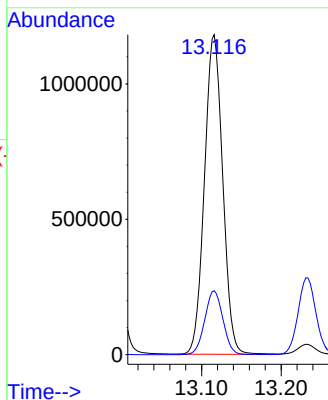
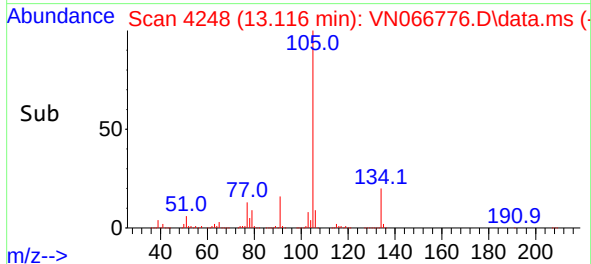
Instrument :
 MSVOA_N
 ClientSampleId :
 VSTDIC100



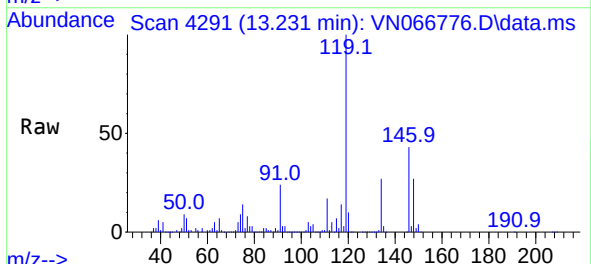
Tgt Ion:105 Resp: 1880389
 Ion Ratio Lower Upper
 105 100
 134 20.0 10.0 30.0

Manual Integrations
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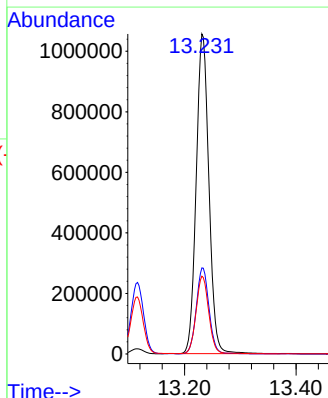
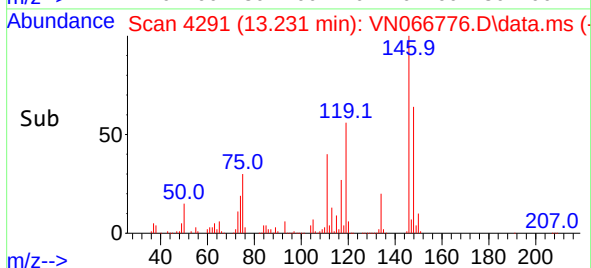
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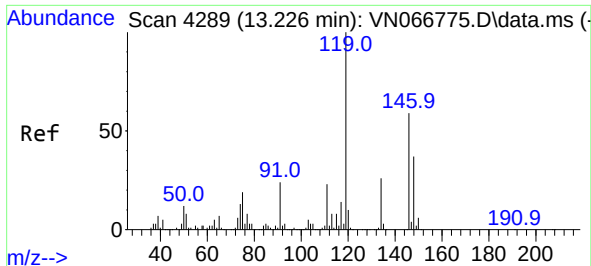


#86
 p-Isopropyltoluene
 Concen: 120.44 ug/l
 RT: 13.231 min Scan# 4291
 Delta R.T. -0.003 min
 Lab File: VN066776.D
 Acq: 27 Apr 2021 12:26



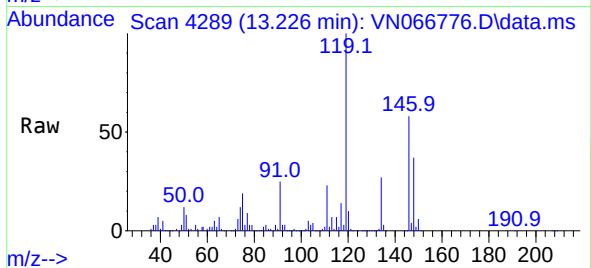
Tgt Ion:119 Resp: 1664750
 Ion Ratio Lower Upper
 119 100
 134 26.9 13.3 39.8
 91 24.2 11.8 35.3





#87
1,3-Dichlorobenzene
Concen: 111.08 ug/l
RT: 13.226 min Scan# 4289
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

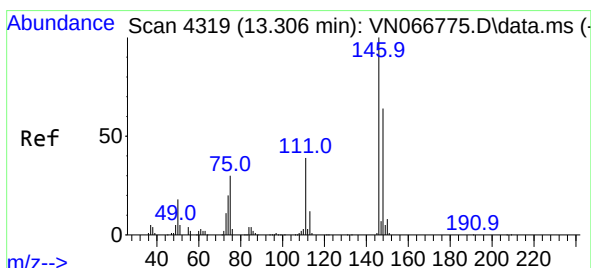
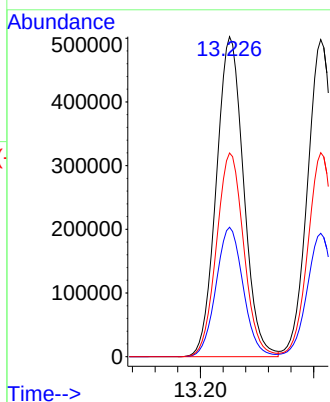
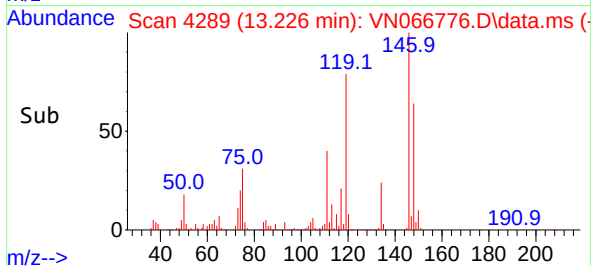
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100



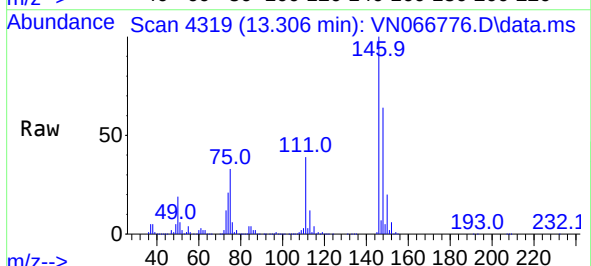
Tgt Ion:146 Resp: 839320
Ion Ratio Lower Upper
146 100
111 40.3 19.5 58.5
148 63.9 32.3 96.9

Manual Integrations
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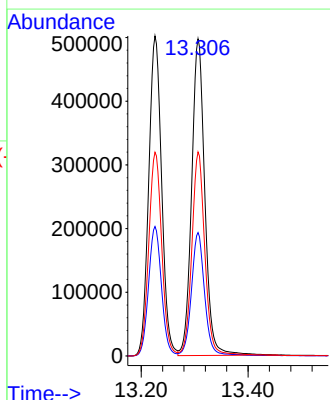
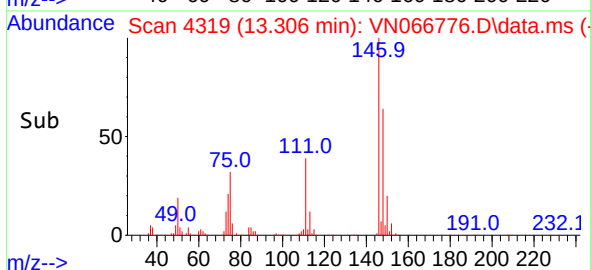
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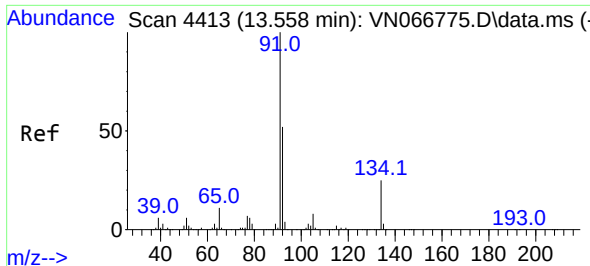


#88
1,4-Dichlorobenzene
Concen: 105.95 ug/l
RT: 13.306 min Scan# 4319
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26



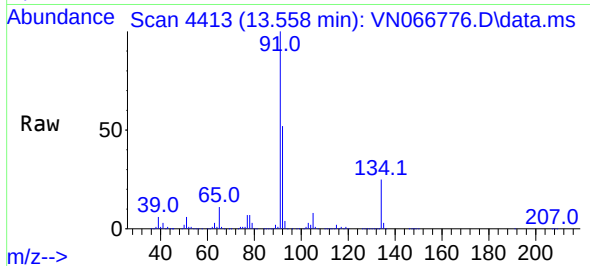
Tgt Ion:146 Resp: 856744
Ion Ratio Lower Upper
146 100
111 37.6 19.0 57.0
148 62.6 31.8 95.3





#89
n-Butylbenzene
Concen: 118.01 ug/l
RT: 13.558 min Scan# 4413
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

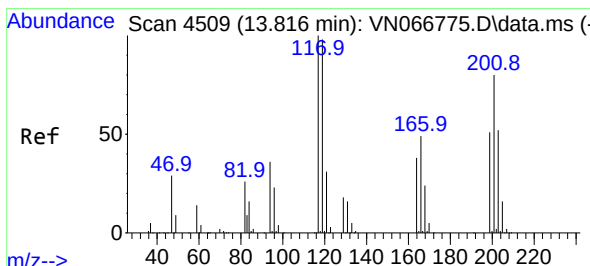
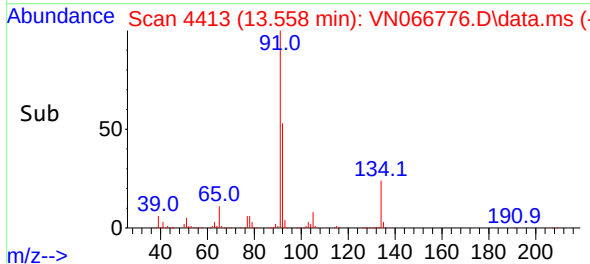
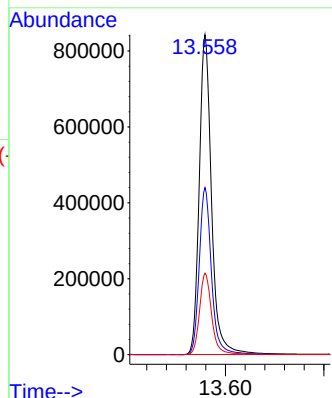


Tgt Ion: 91 Resp: 1459362

Ion	Ratio	Lower	Upper
91	100		
92	52.4	26.1	78.3
134	25.5	13.0	38.9

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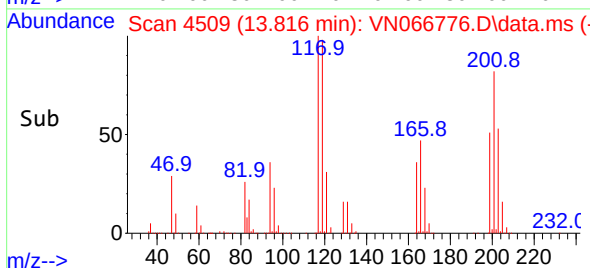
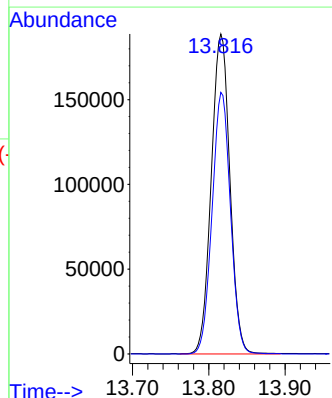
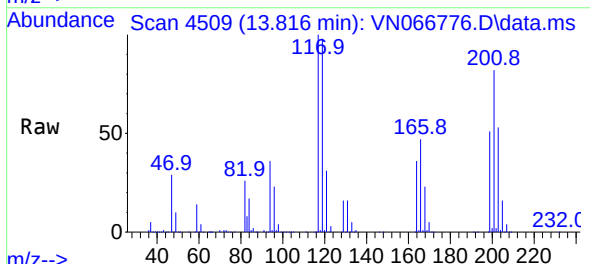
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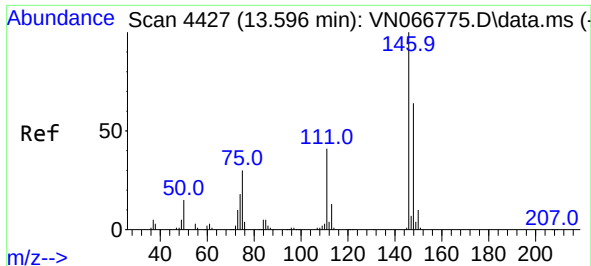


#90
Hexachloroethane
Concen: 104.26 ug/l
RT: 13.816 min Scan# 4509
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

Tgt Ion: 117 Resp: 320185

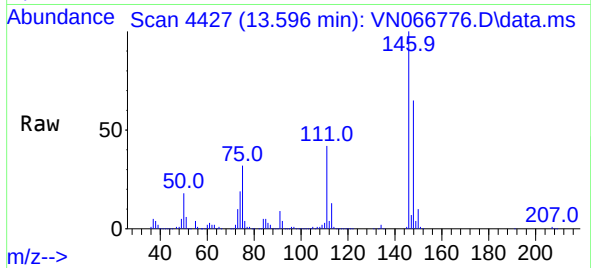
Ion	Ratio	Lower	Upper
117	100		
201	80.7	37.8	113.3





#91
1,2-Dichlorobenzene
Concen: 104.67 ug/l
RT: 13.596 min Scan# 4427
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

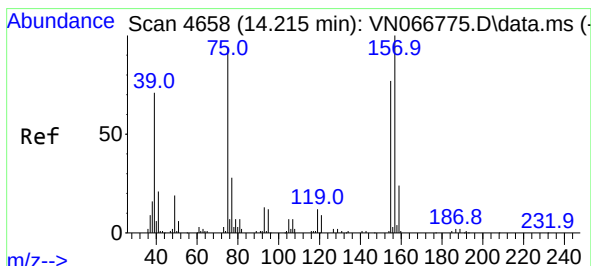
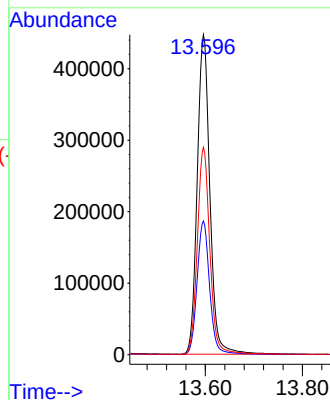
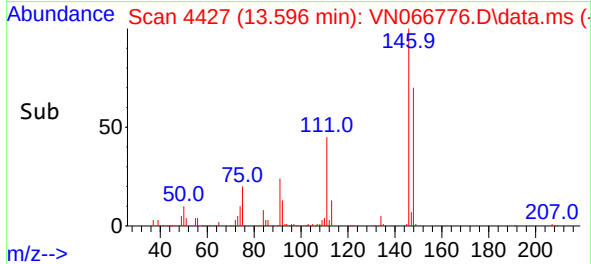
Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100



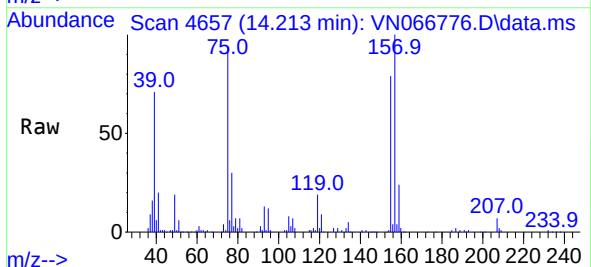
Tgt Ion:146 Resp: 808122
Ion Ratio Lower Upper
146 100
111 41.6 20.1 60.3
148 64.2 32.0 96.0

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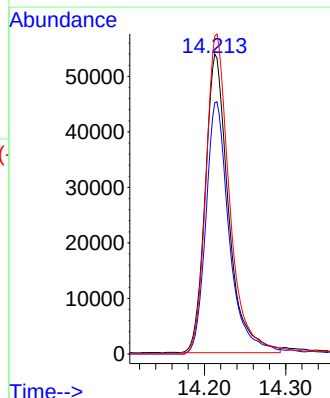
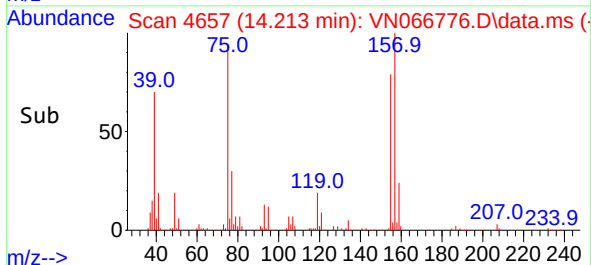
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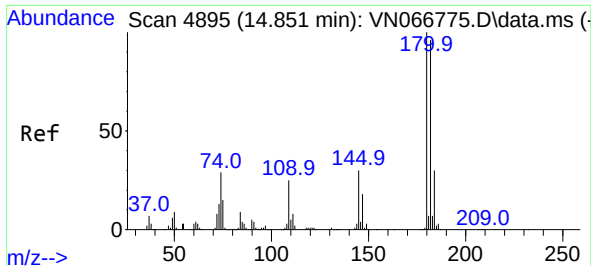


#92
1,2-Dibromo-3-Chloropropane
Concen: 100.96 ug/l
RT: 14.213 min Scan# 4657
Delta R.T. -0.003 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26



Tgt Ion: 75 Resp: 107258
Ion Ratio Lower Upper
75 100
155 85.2 44.1 132.4
157 111.1 56.0 168.2





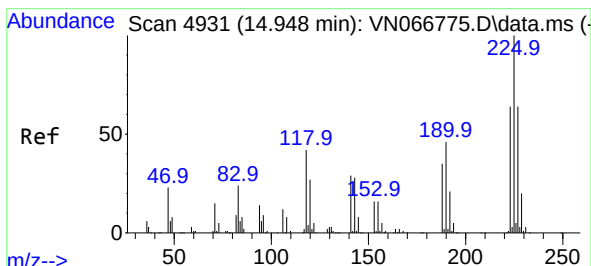
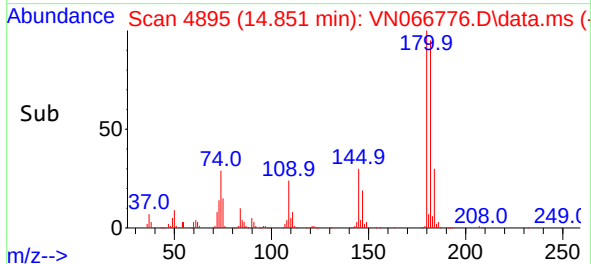
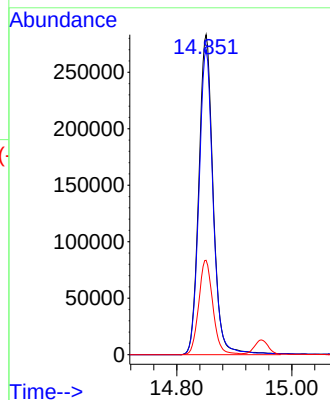
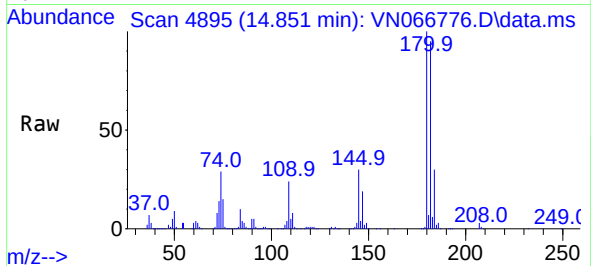
#93
1,2,4-Trichlorobenzene
Concen: 101.43 ug/l
RT: 14.851 min Scan# 4895
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

Tgt Ion:180 Resp: 489316
Ion Ratio Lower Upper
180 100
182 94.4 47.3 142.0
145 29.2 15.6 46.8

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

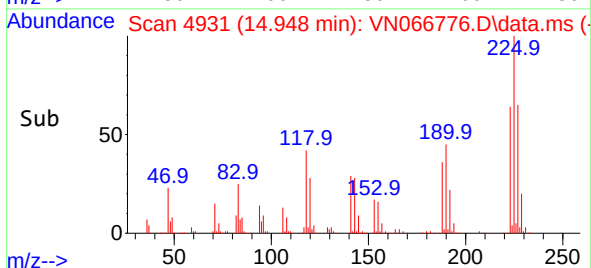
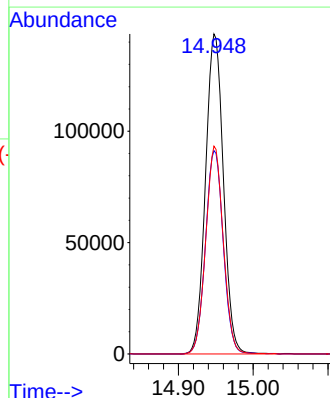
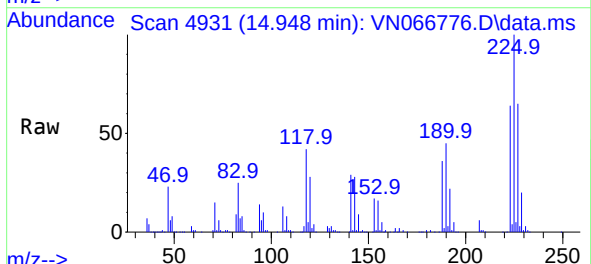
Manual Integrations
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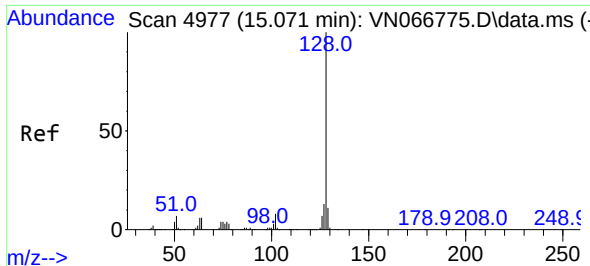
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#94
Hexachlorobutadiene
Concen: 99.95 ug/l
RT: 14.948 min Scan# 4931
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

Tgt Ion:225 Resp: 238590
Ion Ratio Lower Upper
225 100
223 63.1 31.9 95.9
227 63.8 31.6 95.0





#95
Naphthalene
Concen: 95.95 ug/l
RT: 15.071 min Scan# 4977
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

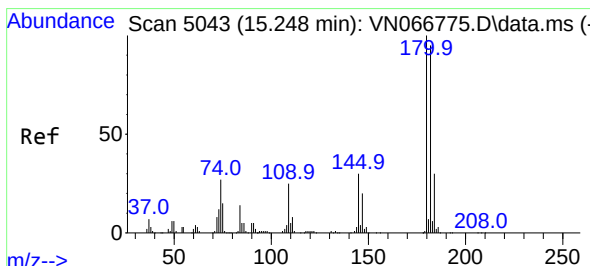
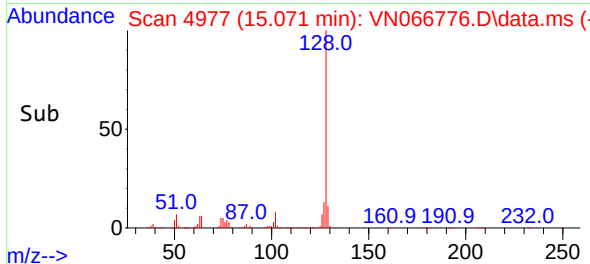
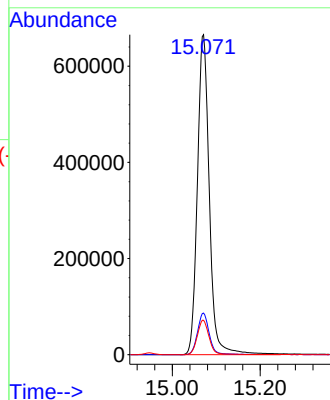
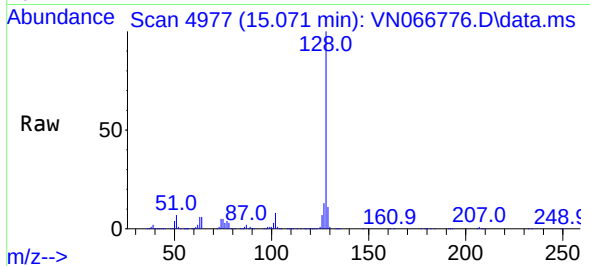
Tgt Ion:128 Resp: 1253767

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.2	15.2
129	10.7	8.6	13.0

Instrument :
MSVOA_N
ClientSampleId :
VSTDIC100

Manual Integrations
APPROVED

MMDadoda
4/28/2021 2:38:39 PM



#96
1,2,3-Trichlorobenzene
Concen: 96.03 ug/l
RT: 15.248 min Scan# 5043
Delta R.T. -0.000 min
Lab File: VN066776.D
Acq: 27 Apr 2021 12:26

Tgt Ion:180 Resp: 455450

Ion	Ratio	Lower	Upper
180	100		
182	95.8	47.4	142.3
145	31.2	16.5	49.5

