Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122220\
Data File : VN065192.D
Acq On : 22 Dec 2020 11:37
Operator : JC/MD
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/wATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Dec 22 14:17:05 2020
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122220w.M
Quant Title : SW846 8260
QLast Update : Tue Dec 22 14:16:38 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.624	168	223055	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.547	114	328204	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.376	117	287990	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.318	152	118948	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.994	65	2315	0.89	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	1.78%#		
35) Dibromofluoromethane	7.544	113	1479	0.66	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	1.32%#		
50) Toluene-d8	10.058	98	6537	0.82	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	1.64%#		
62) 4-Bromofluorobenzene	12.380	95	2697	0.96	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	1.92%#		
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.840	85	1787	0.81	ug/l	98
3) Chloromethane	2.046	50	2155	0.95	ug/l	96
4) Vinyl Chloride	2.171	62	2202	1.01	ug/l	94
5) Bromomethane	2.541	94	1774	1.32	ug/l	81
6) Chloroethane	2.682	64	1450	1.20	ug/l	100
7) Trichlorofluoromethane	2.991	101	3324	0.89	ug/l	94
8) Diethyl Ether	3.383	74	1557	1.19	ug/l	82
9) 1,1,2-Trichlorotrifluo...	3.705	101	844	0.39	ug/l #	11
10) Methyl Iodide	3.907	142	2470	0.89	ug/l #	97
11) Tert butyl alcohol	4.766	59	1796	6.03	ug/l	98
12) 1,1-Dichloroethene	3.695	96	2449	1.18	ug/l	82
13) Acrolein	3.573	56	2302	14.61	ug/l #	79
14) Allyl chloride	4.274	41	3497	1.05	ug/l #	87
15) Acrylonitrile	4.952	53	4448	4.84	ug/l #	63
16) Acetone	3.785	43	7663	7.84	ug/l	90
17) Carbon Disulfide	4.004	76	4885	0.86	ug/l	99
18) Methyl Acetate	4.293	43	2276	1.08	ug/l #	77
19) Methyl tert-butyl Ether	4.994	73	3721	0.59	ug/l	97
20) Methylene Chloride	4.502	84	3118	1.26	ug/l	89
21) trans-1,2-Dichloroethene	4.981	96	2074	0.96	ug/l	84
22) Diisopropyl ether	5.914	45	7034	1.07	ug/l	95
23) Vinyl Acetate	5.852	43	27457	5.09	ug/l	98
24) 1,1-Dichloroethane	5.791	63	3625	0.91	ug/l #	82
25) 2-Butanone	6.804	43	6539	5.23	ug/l	93
26) 2,2-Dichloropropane	6.769	77	3911	1.10	ug/l #	73
27) cis-1,2-Dichloroethene	6.775	96	1216	0.50	ug/l #	1
28) Bromochloromethane	7.151	49	1157	0.66	ug/l #	91
29) Tetrahydrofuran	7.180	42	4984	6.49	ug/l #	86
30) Chloroform	7.325	83	3937	0.93	ug/l	99
31) Cyclohexane	7.621	56	7422	2.11	ug/l #	31
32) 1,1,1-Trichloroethane	7.524	97	3518	0.93	ug/l #	49
36) 1,1-Dichloropropene	7.749	75	2796	0.91	ug/l	94
38) Carbon Tetrachloride	7.730	117	2883	0.82	ug/l	96
39) Methylcyclohexane	9.045	83	3171	0.93	ug/l	91
40) Benzene	8.000	78	8496	0.94	ug/l	99
41) Methacrylonitrile	7.122	41	1069	0.83	ug/l #	65
42) 1,2-Dichloroethane	8.084	62	3134	0.95	ug/l	90

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122220\
Data File : VN065192.D
Acq On : 22 Dec 2020 11:37
Operator : JC/MD
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC001

Quant Time: Dec 22 14:17:05 2020
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122220w.M
Quant Title : SW846 8260
QLast Update : Tue Dec 22 14:16:38 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
43) Isopropyl Acetate	8.126	43	4565	1.02 ug/l #	96
44) Trichloroethene	8.798	130	2449	0.91 ug/l	99
45) 1,2-Dichloropropane	9.084	63	2132	0.89 ug/l	100
46) Dibromomethane	9.174	93	1465	0.90 ug/l	95
47) Bromodichloromethane	9.364	83	3055	0.91 ug/l #	87
48) Methyl methacrylate	9.167	41	2313	1.07 ug/l #	80
49) 1,4-Dioxane	9.167	88	723	22.33 ug/l #	79
51) 4-Methyl-2-Pentanone	9.952	43	13431	5.21 ug/l	94
52) Toluene	10.122	92	5065	0.91 ug/l	100
53) t-1,3-Dichloropropene	10.354	75	3377	0.97 ug/l #	88
54) cis-1,3-Dichloropropene	9.807	75	3721	1.01 ug/l #	88
55) 1,1,2-Trichloroethane	10.534	97	2066	0.92 ug/l	91
56) Ethyl methacrylate	10.399	69	3055	1.08 ug/l #	71
57) 1,3-Dichloropropane	10.679	76	3148	0.86 ug/l	91
58) 2-Chloroethyl Vinyl ether	9.663	63	8261	5.70 ug/l	96
59) 2-Hexanone	10.724	43	9092	5.05 ug/l	96
60) Dibromochloromethane	10.872	129	2340	0.88 ug/l	92
61) 1,2-Dibromoethane	10.981	107	2157	0.92 ug/l	92
64) Tetrachloroethene	10.601	164	3006	1.07 ug/l	90
65) Chlorobenzene	11.402	112	5413	0.90 ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.479	131	1999	0.83 ug/l #	62
67) Ethyl Benzene	11.482	91	9989	1.00 ug/l	96
68) m/p-Xylenes	11.595	106	7162	1.88 ug/l	93
69) o-Xylene	11.920	106	3478	0.97 ug/l	90
70) Styrene	11.936	104	5412	0.92 ug/l	97
71) Bromoform	12.093	173	1617	0.88 ug/l #	97
73) Isopropylbenzene	12.222	105	9719	1.18 ug/l	97
74) N-amyl acetate	12.045	43	3439	1.19 ug/l #	90
75) 1,1,2,2-Tetrachloroethane	12.476	83	2512	1.06 ug/l #	93
76) 1,2,3-Trichloropropane	12.527	75	3383	1.54 ug/l #	100
77) Bromobenzene	12.498	156	2451	1.09 ug/l	96
78) n-propylbenzene	12.566	91	10744	1.19 ug/l	99
79) 2-Chlorotoluene	12.646	91	6075	1.10 ug/l	99
80) 1,3,5-Trimethylbenzene	12.704	105	8211	1.22 ug/l	94
81) trans-1,4-Dichloro-2-b...	12.277	75	919	1.16 ug/l #	79
82) 4-Chlorotoluene	12.746	91	6331	1.11 ug/l	98
83) tert-Butylbenzene	12.965	119	6736	1.14 ug/l	94
84) 1,2,4-Trimethylbenzene	13.013	105	7344	1.08 ug/l	99
85) sec-Butylbenzene	13.145	105	9017	1.21 ug/l	98
86) p-Isopropyltoluene	13.261	119	8041	1.16 ug/l	98
87) 1,3-Dichlorobenzene	13.257	146	3722	0.96 ug/l	98
88) 1,4-Dichlorobenzene	13.257	146	3722	0.95 ug/l	99
89) n-Butylbenzene	13.588	91	6327	1.08 ug/l	99
90) Hexachloroethane	13.846	117	1193	0.94 ug/l	88
91) 1,2-Dichlorobenzene	13.627	146	3459	0.90 ug/l	96
92) 1,2-Dibromo-3-Chloropr...	14.238	75	408	0.84 ug/l	75
93) 1,2,4-Trichlorobenzene	14.884	180	963	0.52 ug/l #	89
94) Hexachlorobutadiene	14.977	225	1702	1.29 ug/l	93
95) Naphthalene	15.100	128	2789	0.62 ug/l #	84
96) 1,2,3-Trichlorobenzene	15.270	180	1120	0.69 ug/l #	82

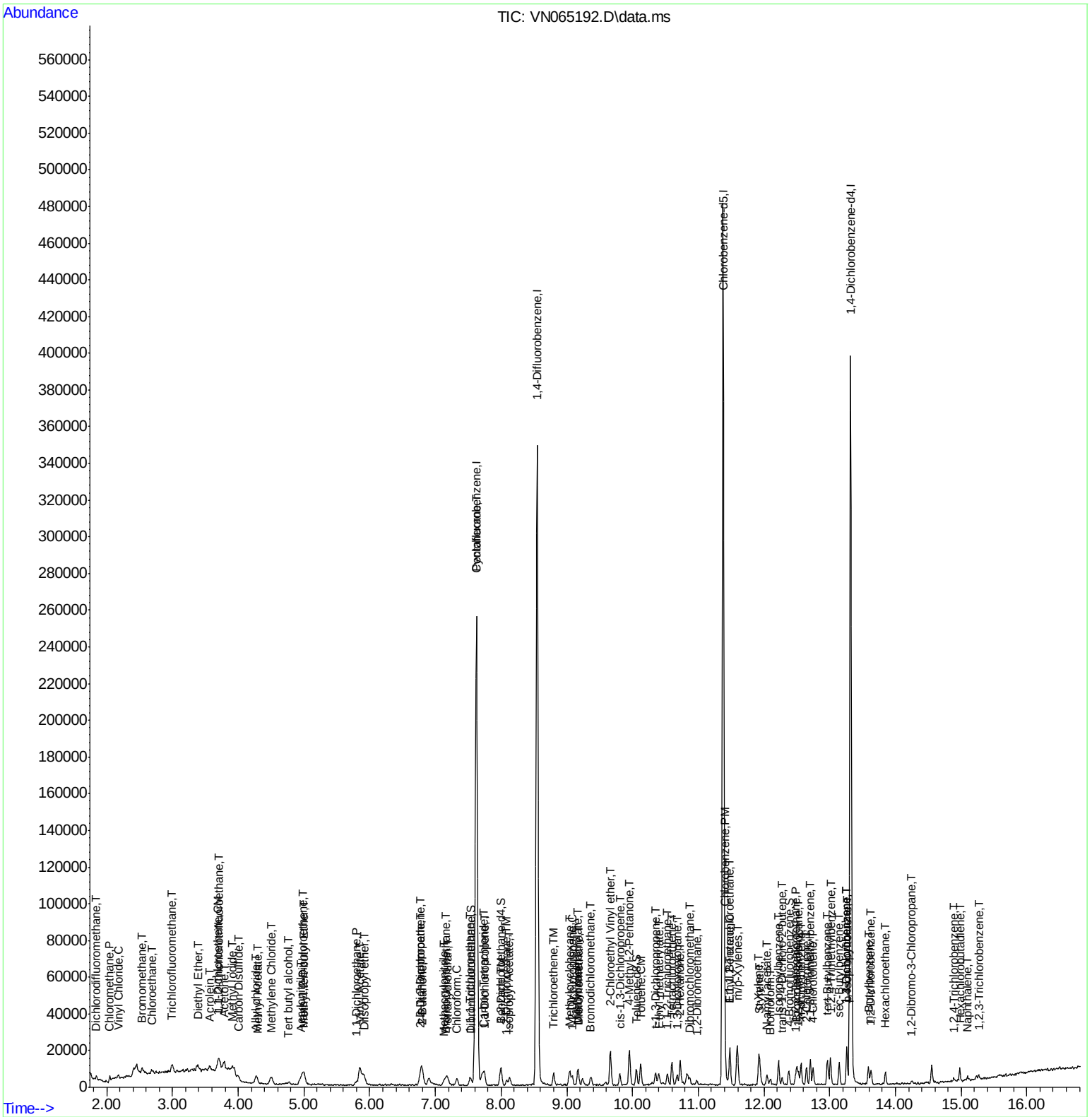
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (Not Reviewed)

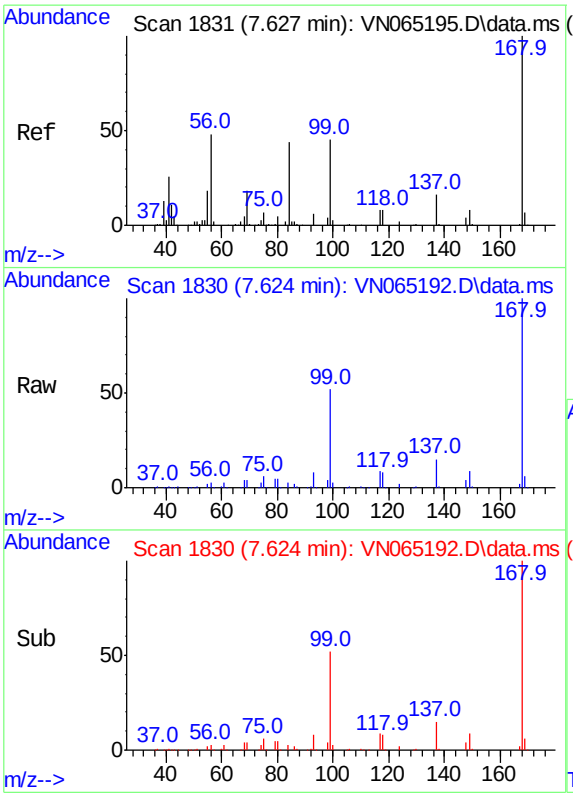
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122220\
Data File : VN065192.D
Acq On : 22 Dec 2020 11:37
Operator : JC/MD
Sample : VSTDICC001
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

Quant Time: Dec 22 14:17:05 2020
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122220W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 22 14:16:38 2020
Response via : Initial Calibration



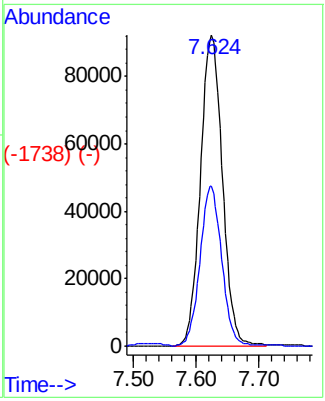
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

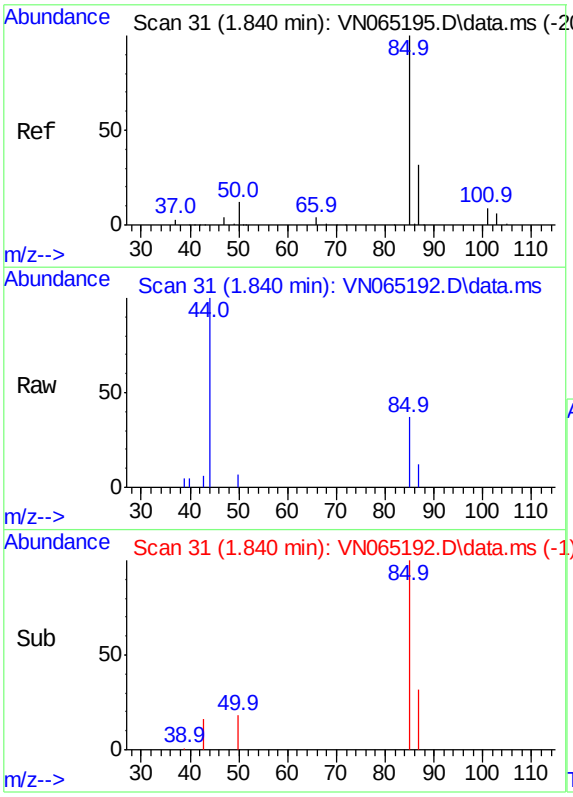


#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.624 min Scan# 1830
Delta R.T. -0.003 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion:168 Resp: 223055

Ion	Ratio	Lower	Upper
168	100		
99	51.5	43.0	64.4

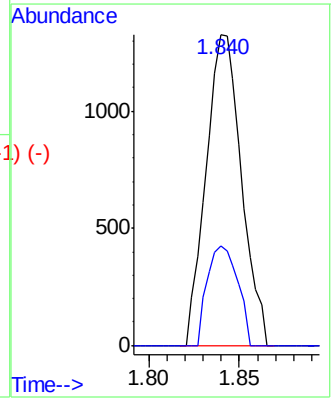




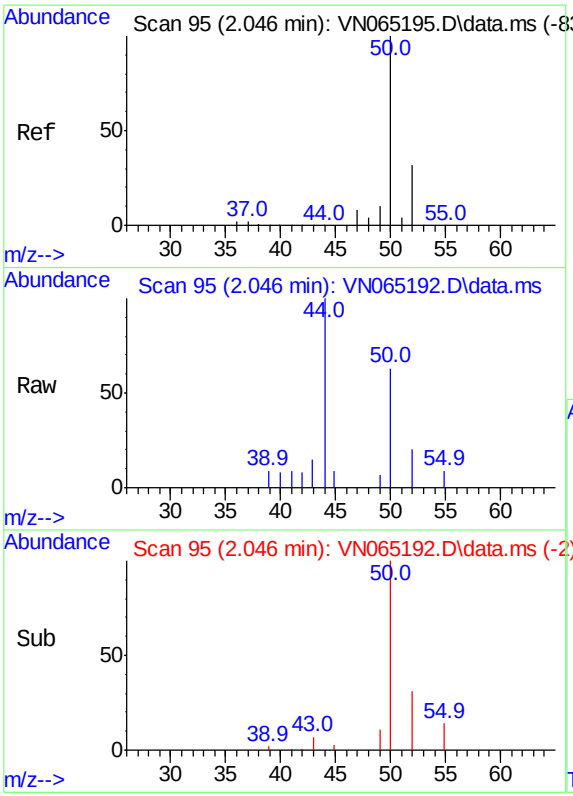
#2
Dichlorodifluoromethane
Concen: 0.81 ug/l
RT: 1.840 min Scan# 31
Delta R.T. -0.000 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion: 85 Resp: 1787

Ion	Ratio	Lower	Upper
85	100		
87	32.1	16.4	49.4



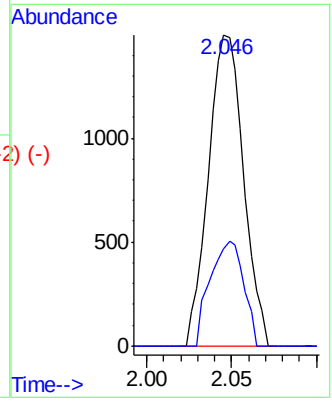
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

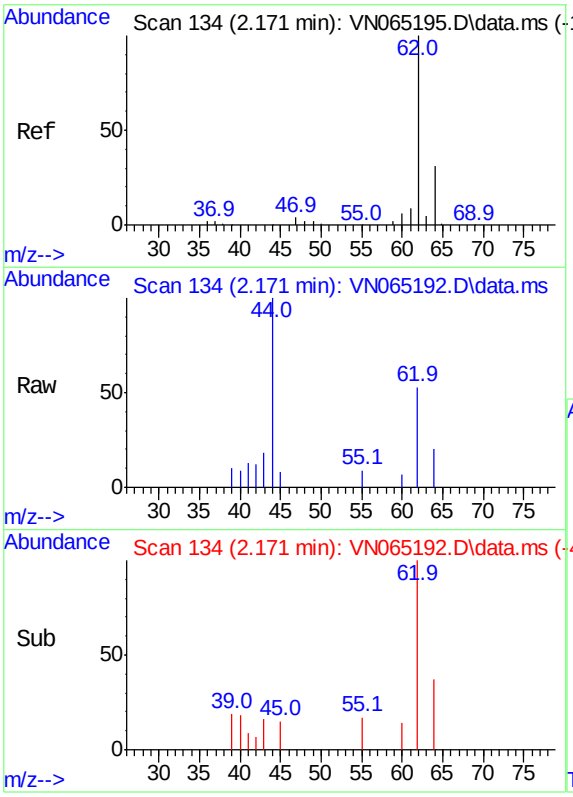


#3
Chloromethane
Concen: 0.95 ug/l
RT: 2.046 min Scan# 95
Delta R.T. -0.000 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion: 50 Resp: 2155

Ion	Ratio	Lower	Upper
50	100		
52	31.1	26.6	39.8

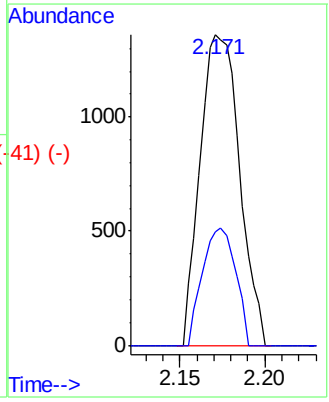




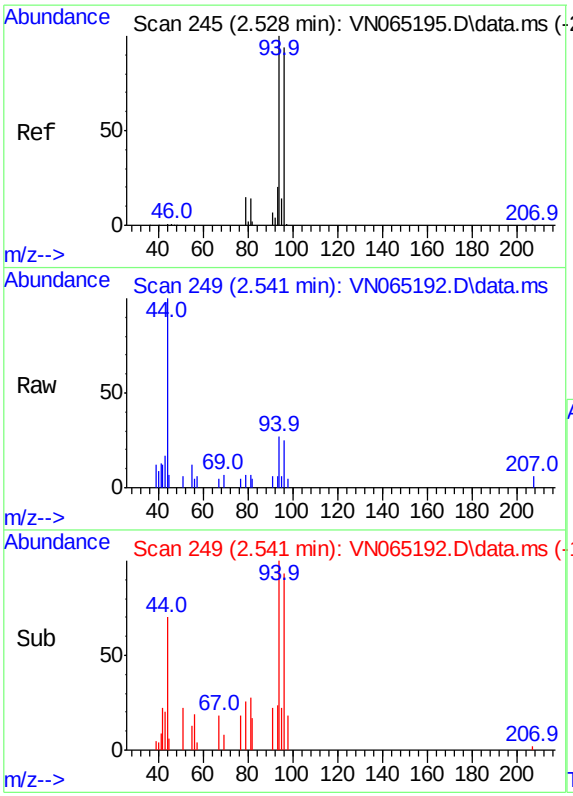
#4
Vinyl Chloride
Concen: 1.01 ug/l
RT: 2.171 min Scan# 134
Delta R.T. -0.000 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion: 62 Resp: 2202

Ion	Ratio	Lower	Upper
62	100		
64	36.5	26.5	39.7



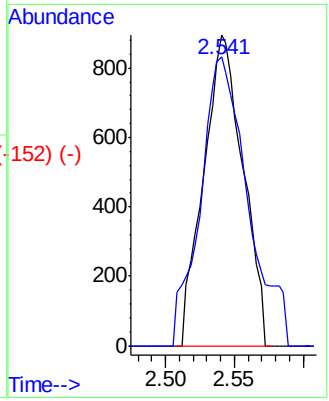
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

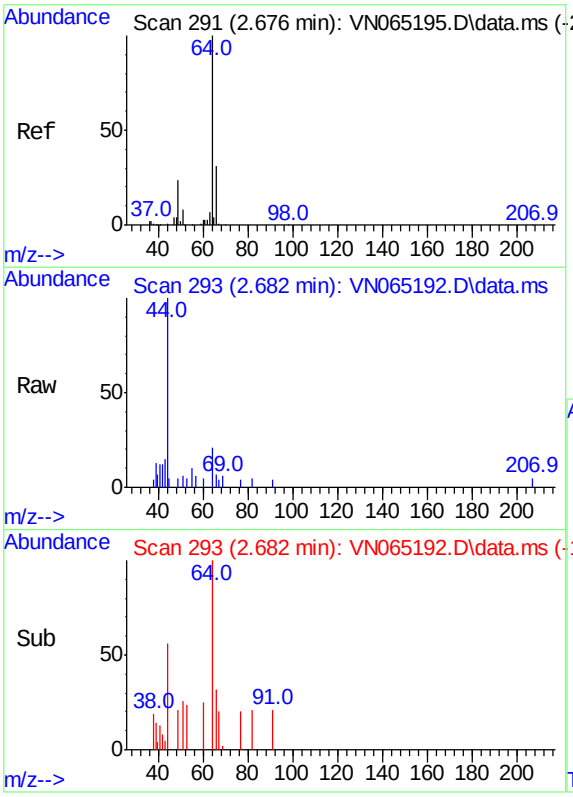


#5
Bromomethane
Concen: 1.32 ug/l
RT: 2.541 min Scan# 249
Delta R.T. 0.013 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion: 94 Resp: 1774

Ion	Ratio	Lower	Upper
94	100		
96	76.0	75.4	113.0

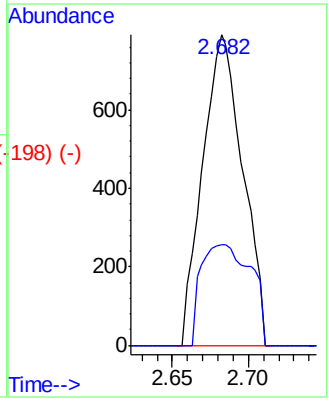




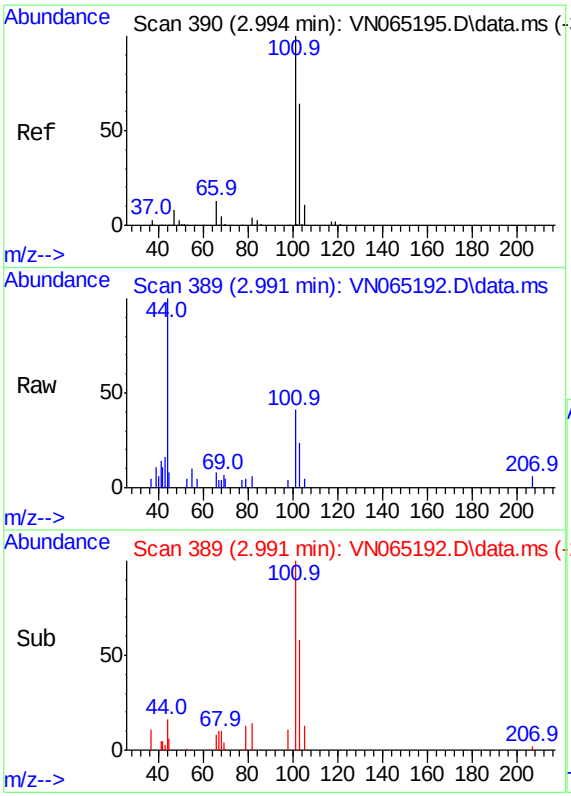
#6
Chloroethane
Concen: 1.20 ug/l
RT: 2.682 min Scan# 293
Delta R.T. 0.006 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion: 64 Resp: 1450

Ion	Ratio	Lower	Upper
64	100		
66	32.2	25.6	38.4



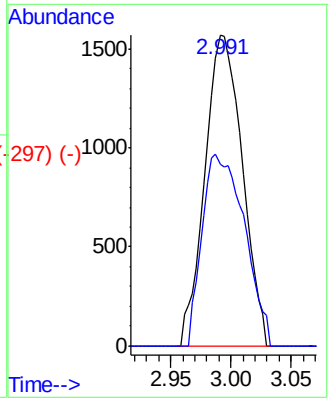
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

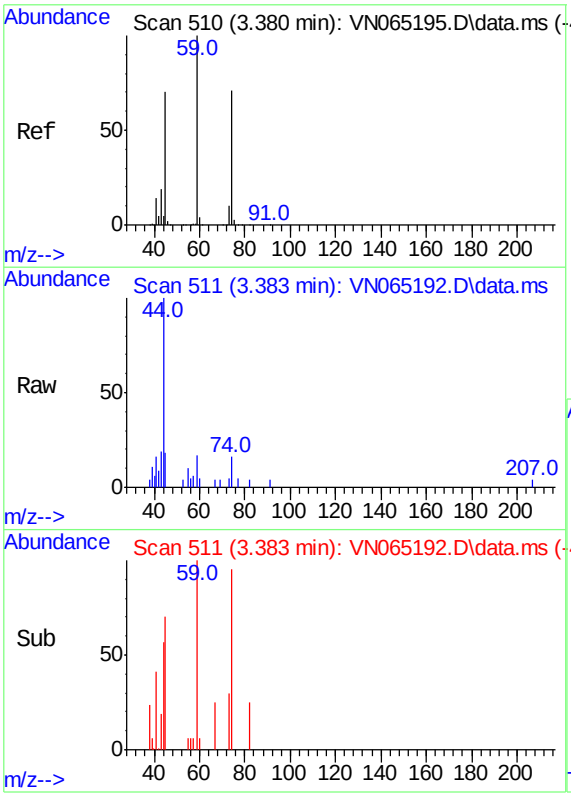


#7
Trichlorofluoromethane
Concen: 0.89 ug/l
RT: 2.991 min Scan# 389
Delta R.T. -0.003 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion:101 Resp: 3324

Ion	Ratio	Lower	Upper
101	100		
103	58.4	50.5	75.7

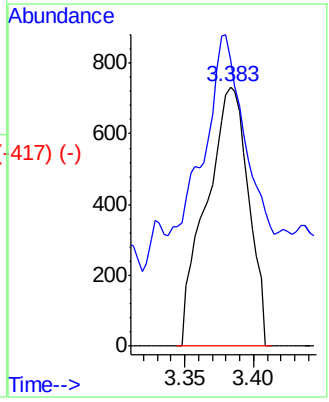




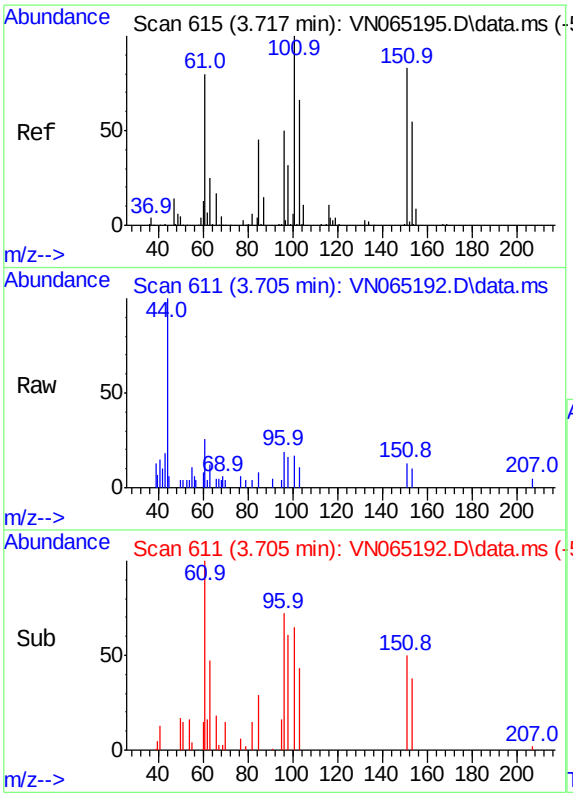
#8
Diethyl Ether
Concen: 1.19 ug/l
RT: 3.383 min Scan# 511
Delta R.T. 0.003 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion: 74 Resp: 1557

Ion	Ratio	Lower	Upper
74	100		
45	79.8	48.9	146.8



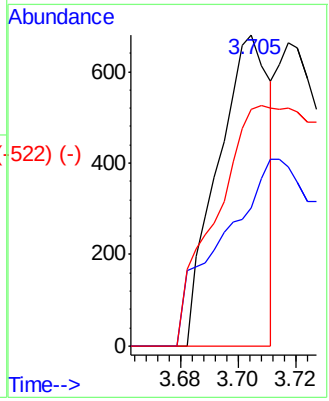
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

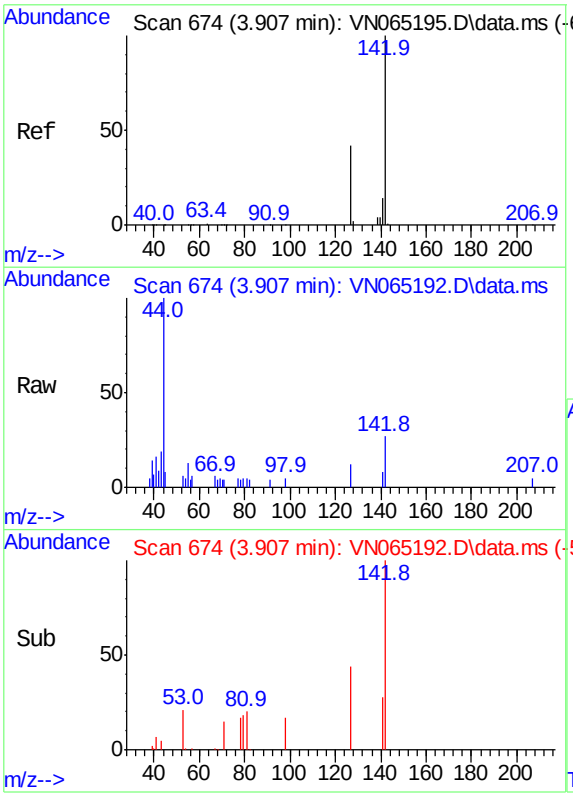


#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.39 ug/l
RT: 3.705 min Scan# 611
Delta R.T. -0.013 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion:101 Resp: 844

Ion	Ratio	Lower	Upper
101	100		
85	138.9	34.4	51.6#
151	130.1	64.0	96.0#

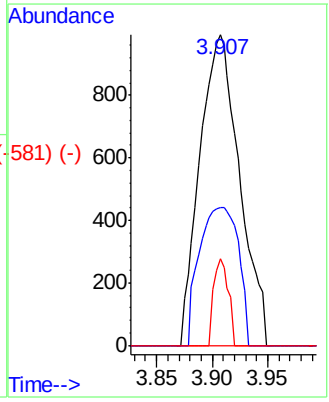




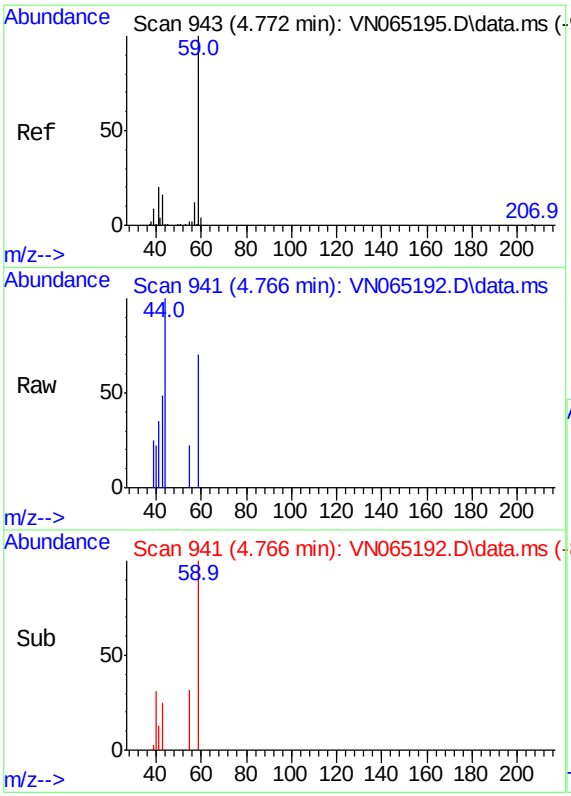
#10
Methyl Iodide
Concen: 0.89 ug/l
RT: 3.907 min Scan# 674
Delta R.T. -0.000 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion:142 Resp: 2470

Ion	Ratio	Lower	Upper
142	100		
127	43.6	35.0	52.6
141	10.0	11.8	17.6#



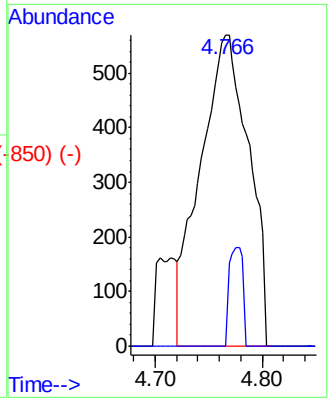
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

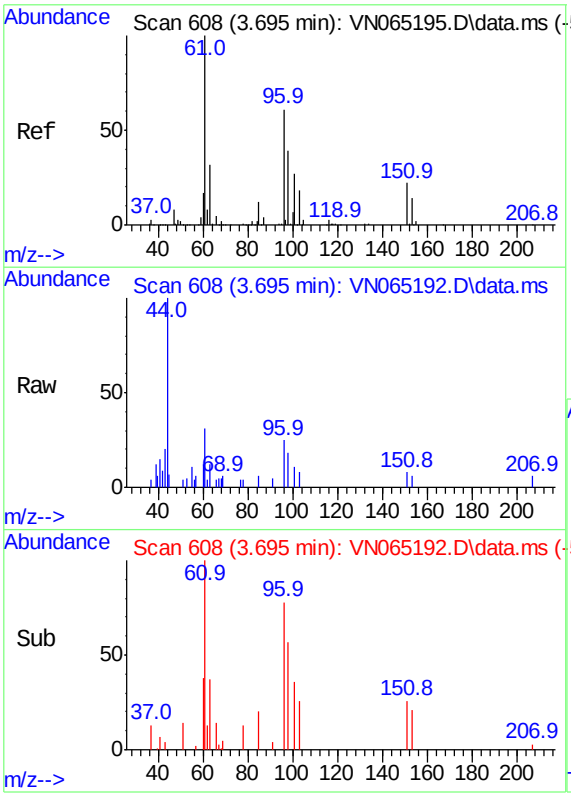


#11
Tert butyl alcohol
Concen: 6.03 ug/l
RT: 4.766 min Scan# 941
Delta R.T. -0.006 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion: 59 Resp: 1796

Ion	Ratio	Lower	Upper
59	100		
57	9.1	7.9	11.9

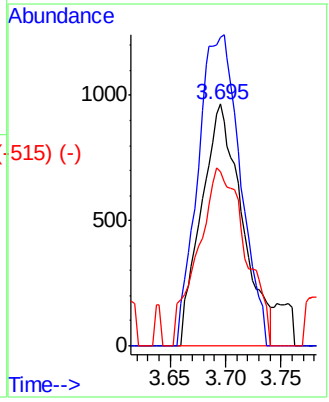




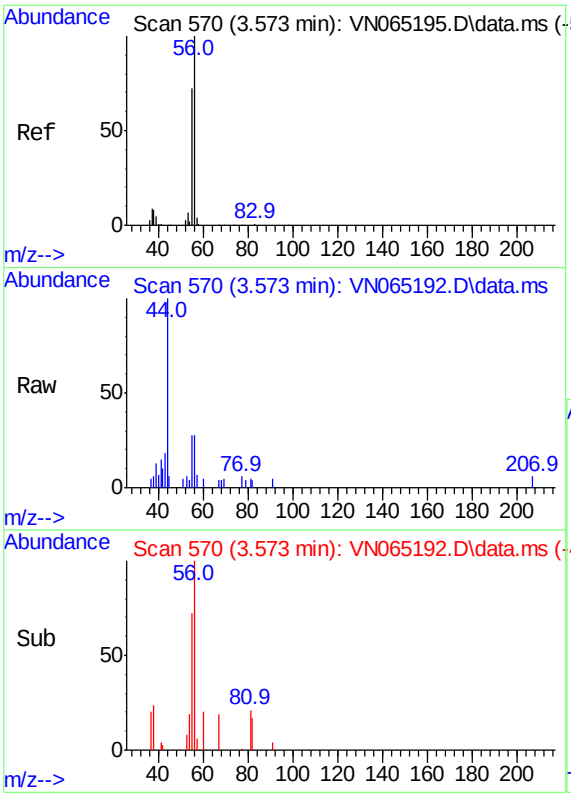
#12
1,1-Dichloroethene
Concen: 1.18 ug/l
RT: 3.695 min Scan# 608
Delta R.T. -0.000 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion: 96 Resp: 2449

Ion	Ratio	Lower	Upper
96	100		
61	127.7	123.4	185.2
98	72.2	49.8	74.8



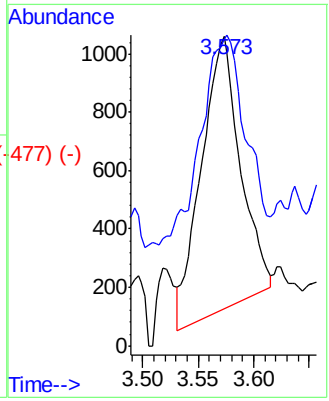
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

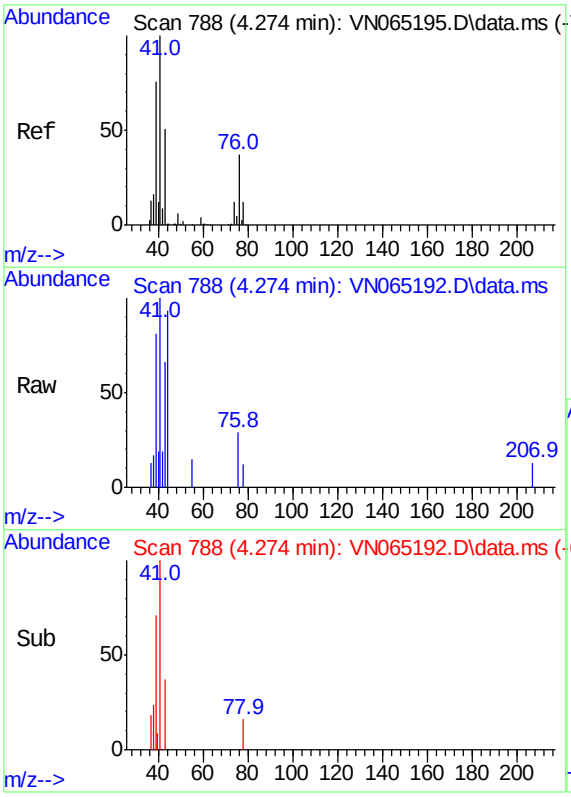


#13
Acrolein
Concen: 14.61 ug/l
RT: 3.573 min Scan# 570
Delta R.T. -0.000 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion: 56 Resp: 2302

Ion	Ratio	Lower	Upper
56	100		
55	88.1	56.5	84.7#

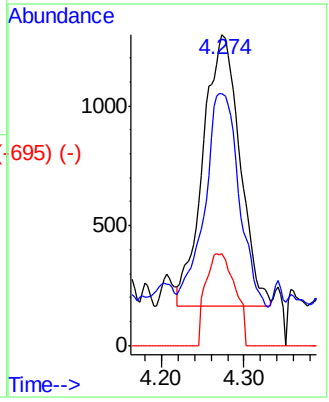




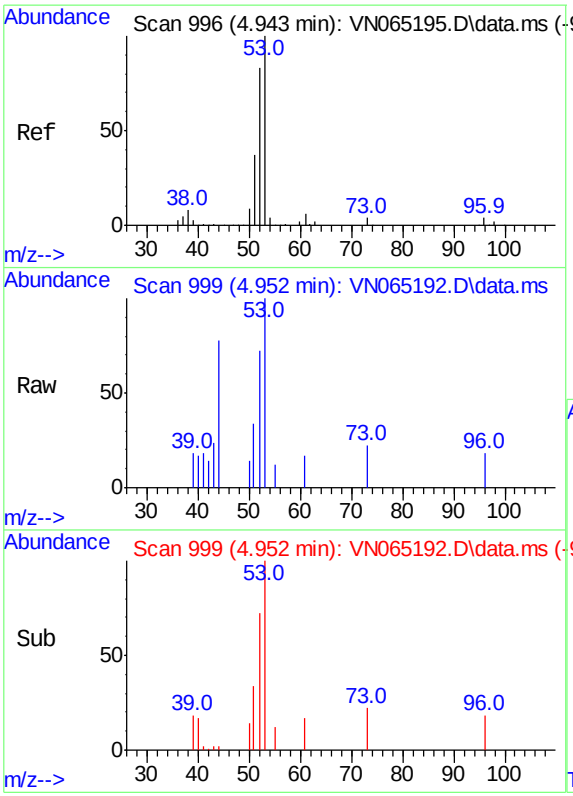
#14
Allyl chloride
Concen: 1.05 ug/l
RT: 4.274 min Scan# 788
Delta R.T. -0.000 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion: 41 Resp: 3497

Ion	Ratio	Lower	Upper
41	100		
39	73.1	50.9	76.3
76	27.1	29.0	43.4#



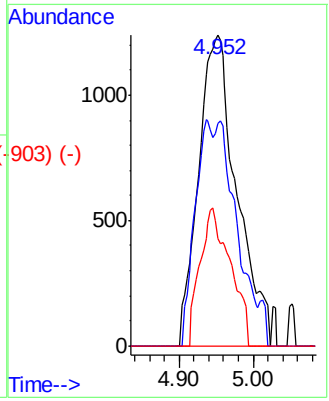
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

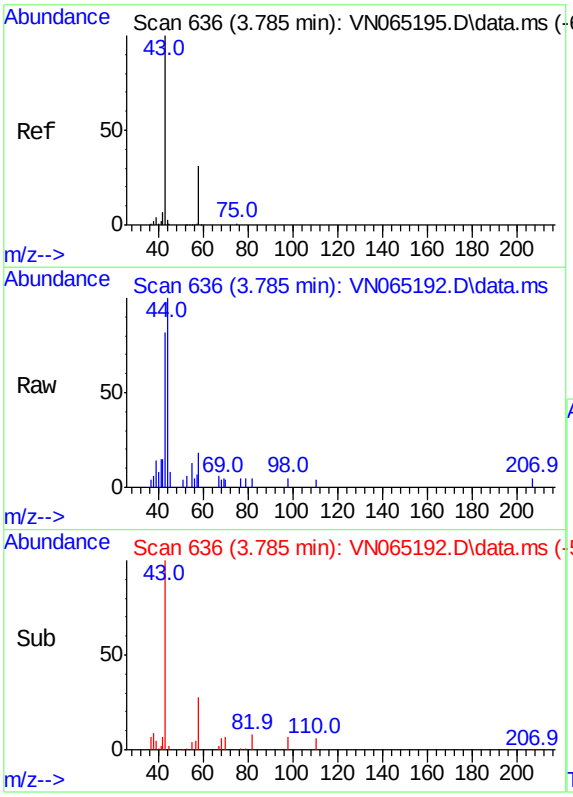


#15
Acrylonitrile
Concen: 4.84 ug/l
RT: 4.952 min Scan# 999
Delta R.T. 0.010 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion: 53 Resp: 4448

Ion	Ratio	Lower	Upper
53	100		
52	34.4	65.5	98.3#
51	35.2	28.6	43.0

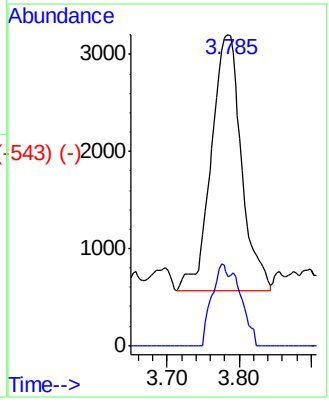




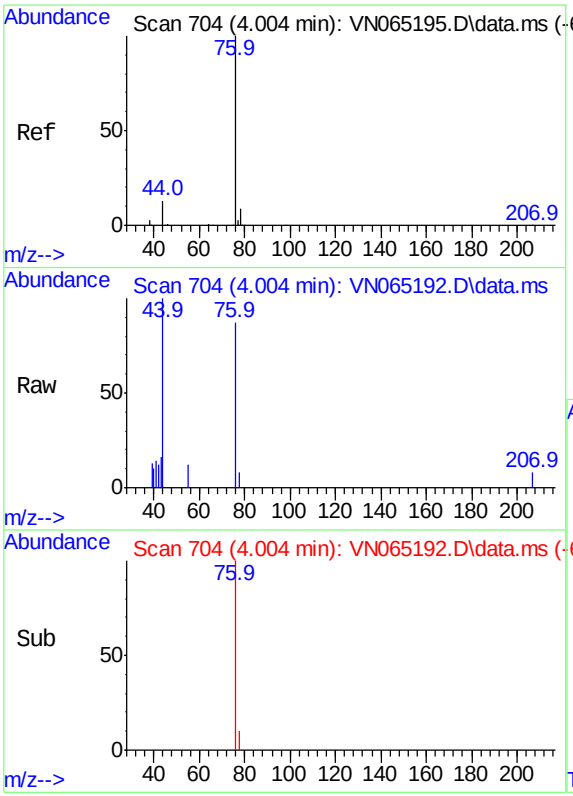
#16
Acetone
Concen: 7.84 ug/l
RT: 3.785 min Scan# 636
Delta R.T. -0.000 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion: 43 Resp: 7663

Ion	Ratio	Lower	Upper
43	100		
58	26.7	25.7	38.5



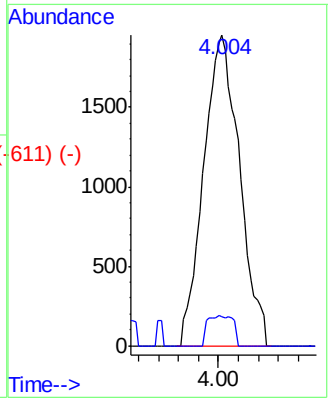
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

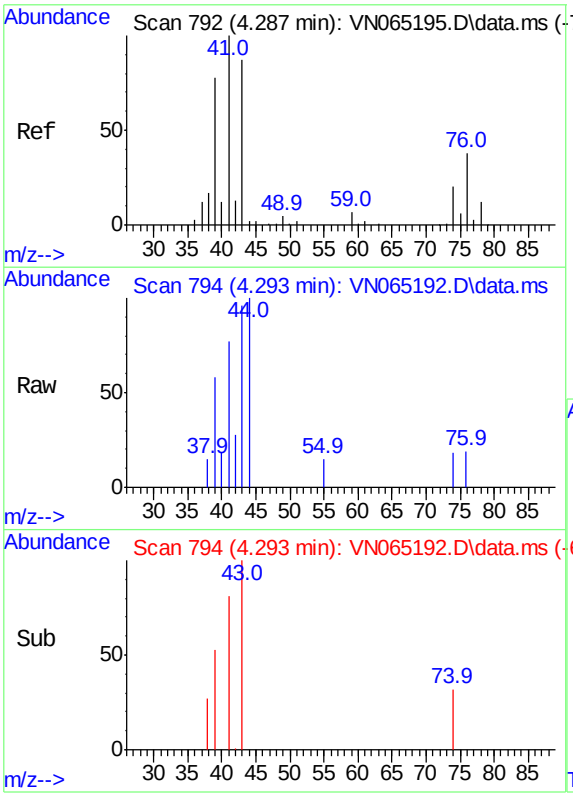


#17
Carbon Disulfide
Concen: 0.86 ug/l
RT: 4.004 min Scan# 704
Delta R.T. -0.000 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion: 76 Resp: 4885

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.4	11.0

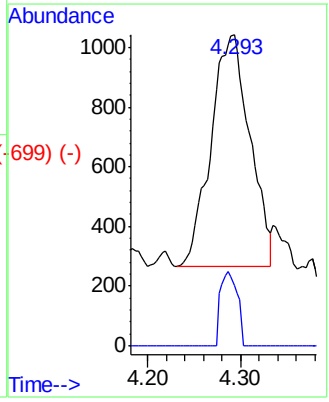




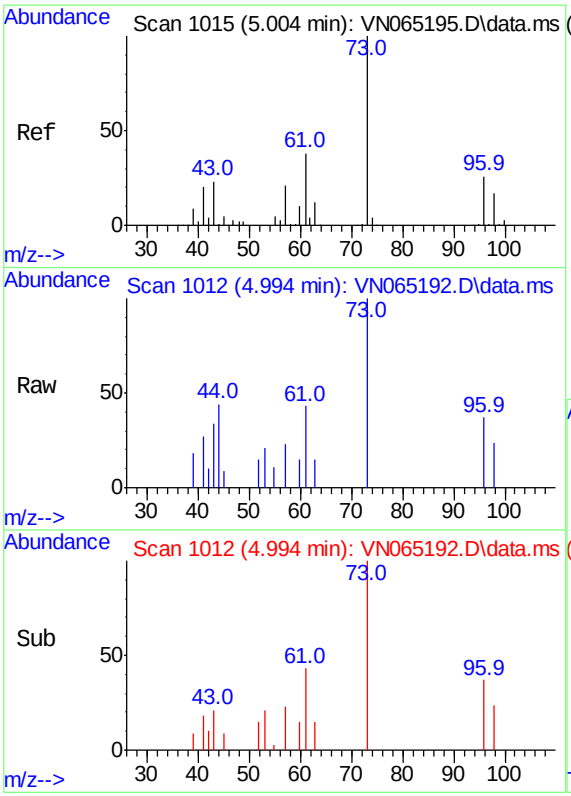
#18
Methyl Acetate
Concen: 1.08 ug/l
RT: 4.293 min Scan# 794
Delta R.T. 0.006 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion: 43 Resp: 2276

Ion	Ratio	Lower	Upper
43	100		
74	13.8	20.2	30.2#



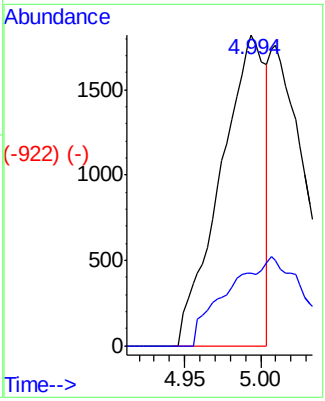
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

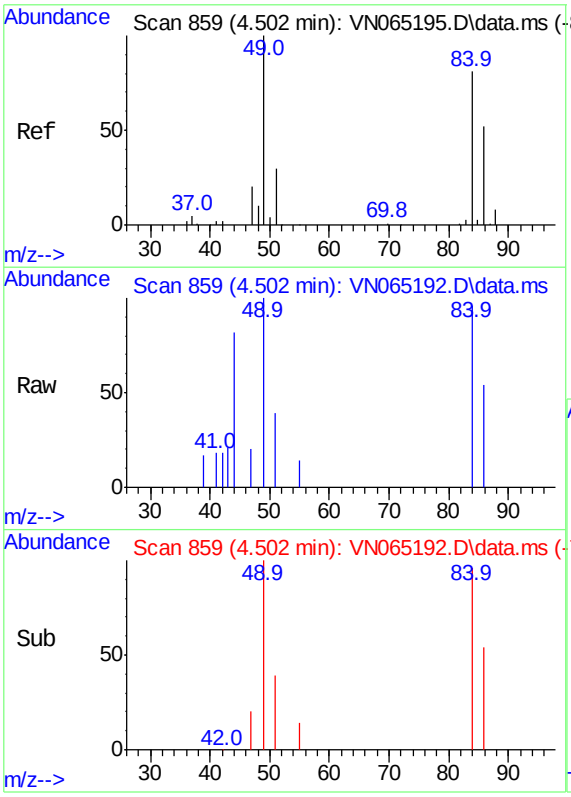


#19
Methyl tert-butyl Ether
Concen: 0.59 ug/l
RT: 4.994 min Scan# 1012
Delta R.T. -0.010 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion: 73 Resp: 3721

Ion	Ratio	Lower	Upper
73	100		
57	23.3	17.4	26.0

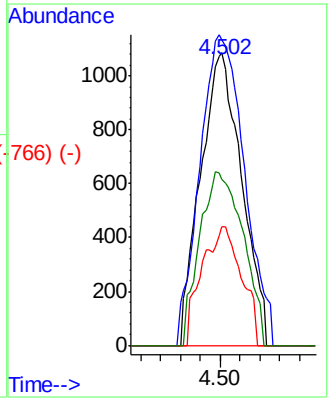




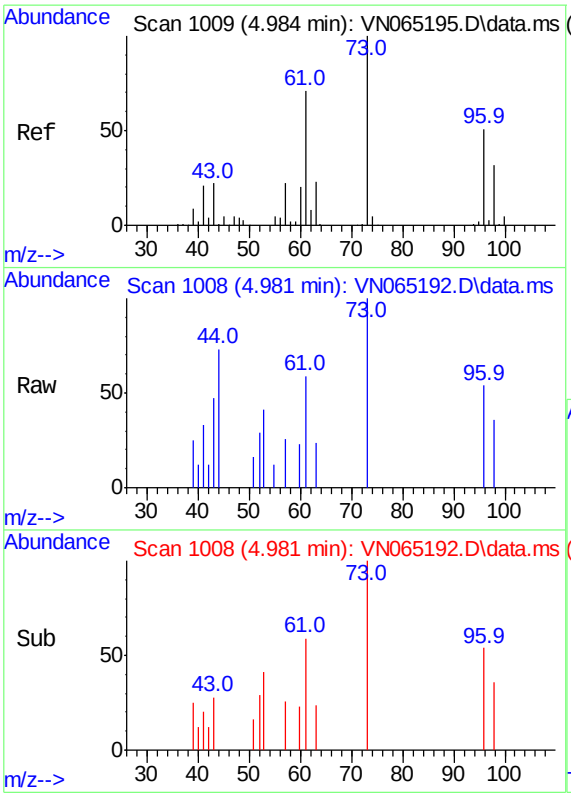
#20
Methylene Chloride
Concen: 1.26 ug/l
RT: 4.502 min Scan# 859
Delta R.T. -0.000 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion: 84 Resp: 3118

Ion	Ratio	Lower	Upper
84	100		
49	104.2	93.4	140.0
51	40.6	28.2	42.4
86	56.7	51.7	77.5



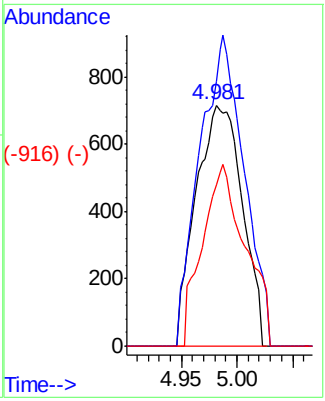
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

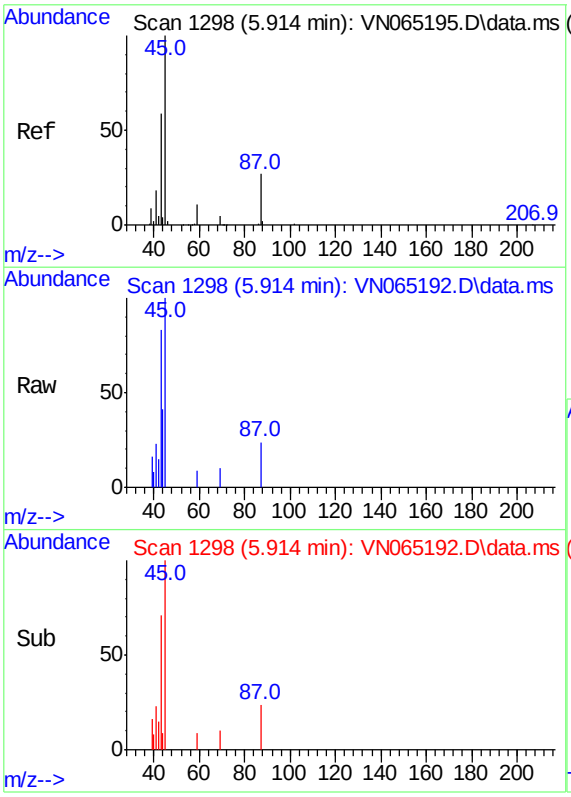


#21
trans-1,2-Dichloroethene
Concen: 0.96 ug/l
RT: 4.981 min Scan# 1008
Delta R.T. -0.003 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion: 96 Resp: 2074

Ion	Ratio	Lower	Upper
96	100		
61	109.8	108.4	162.6
98	66.9	51.3	76.9

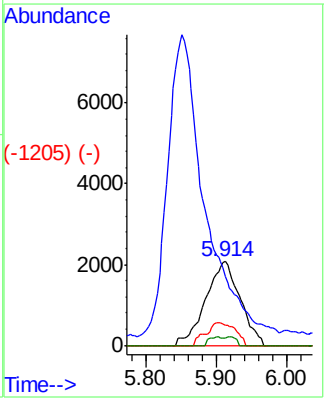




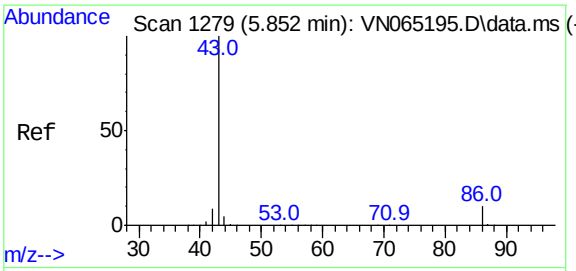
#22
Diisopropyl ether
Concen: 1.07 ug/l
RT: 5.914 min Scan# 1298
Delta R.T. -0.000 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion: 45 Resp: 7034

Ion	Ratio	Lower	Upper
45	100		
43	59.6	46.2	69.2
87	24.5	24.1	36.1
59	9.4	9.0	13.4



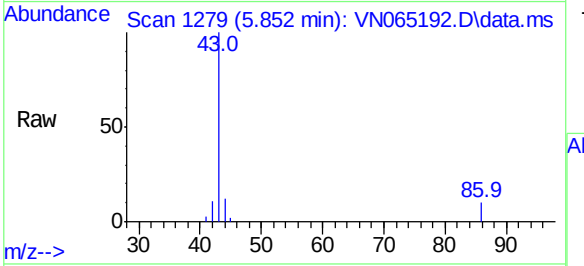
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

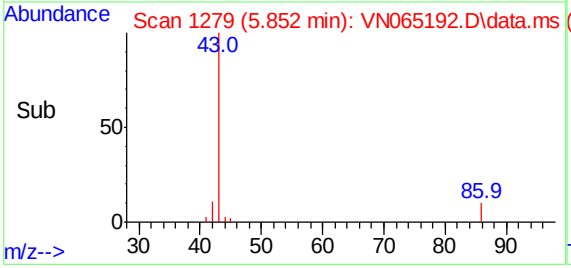


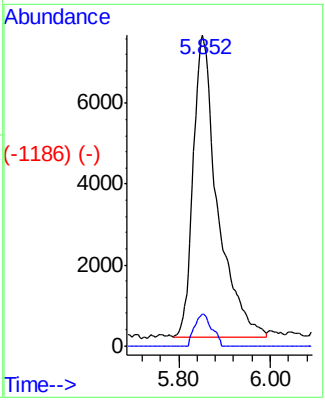
#23
Vinyl Acetate
Concen: 5.09 ug/l
RT: 5.852 min Scan# 1279
Delta R.T. -0.000 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

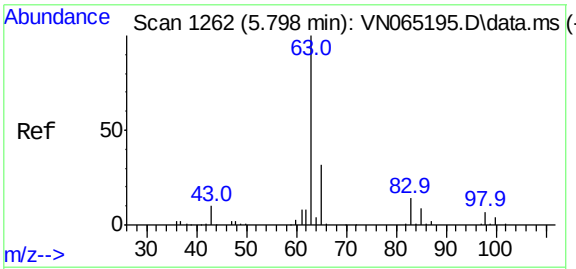
Tgt Ion: 43 Resp: 27457

Ion	Ratio	Lower	Upper
43	100		
86	10.5	8.9	13.3





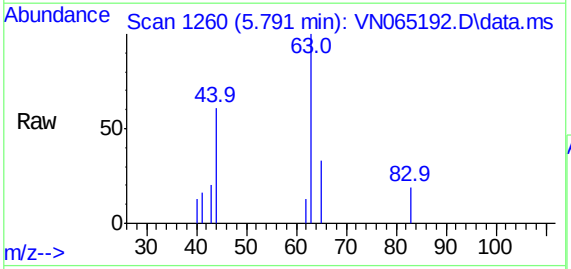


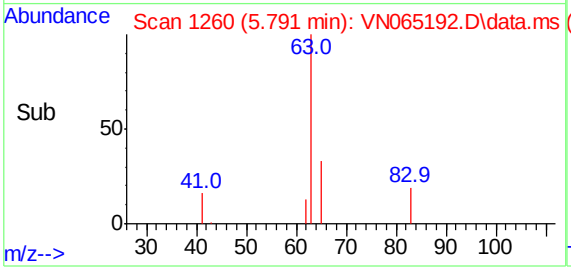


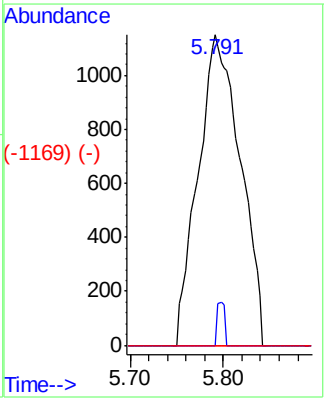
#24
1,1-Dichloroethane
Concen: 0.91 ug/l
RT: 5.791 min Scan# 1260
Delta R.T. -0.006 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion: 63 Resp: 3625

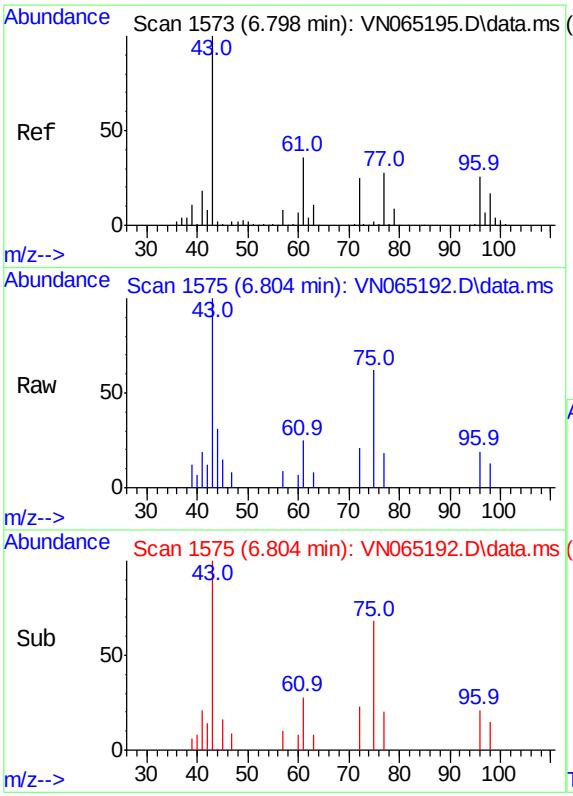
Ion	Ratio	Lower	Upper
63	100		
98	0.0	3.5	10.5#
100	0.0	2.3	6.8#







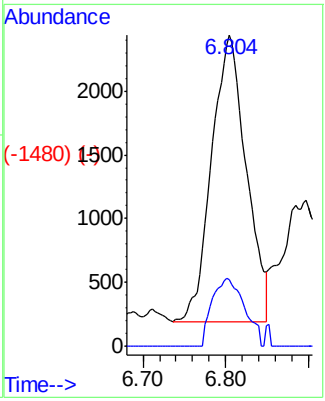
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

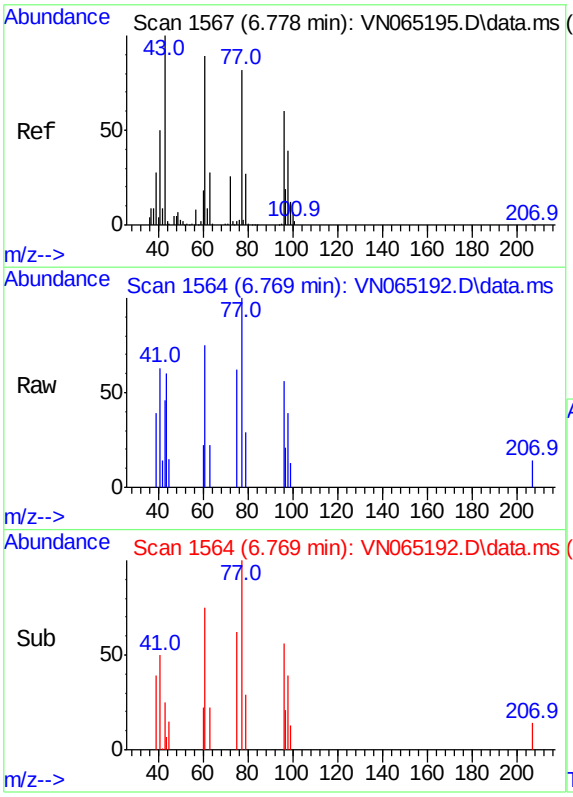


#85
2-Butanone
Concen: 5.23 ug/l
RT: 6.804 min Scan# 1575
Delta R.T. 0.006 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion: 43 Resp: 6539

Ion	Ratio	Lower	Upper
43	100		
72	23.0	21.0	31.6

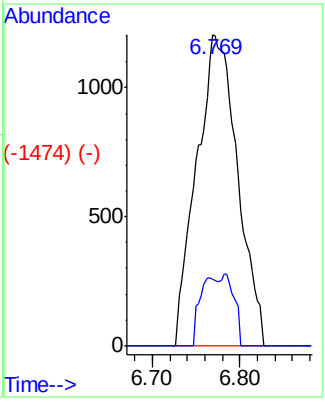




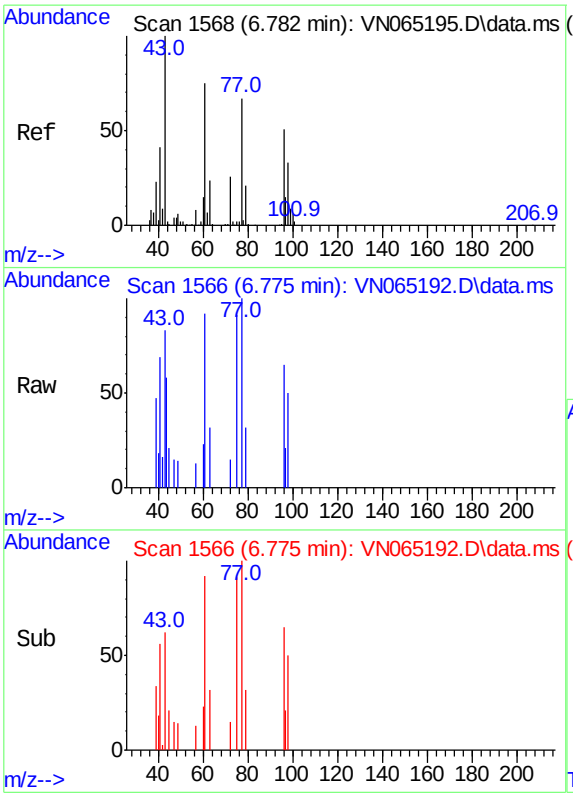
#86
2,2-Dichloropropane
Concen: 1.10 ug/l
RT: 6.769 min Scan# 1564
Delta R.T. -0.010 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion: 77 Resp: 3911

Ion	Ratio	Lower	Upper
77	100		
97	10.0	11.7	35.0#



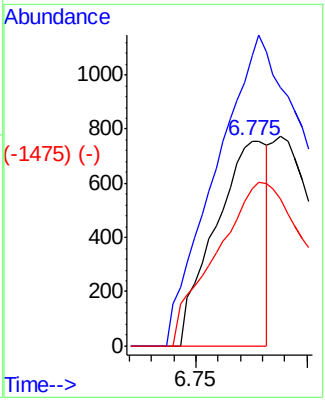
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

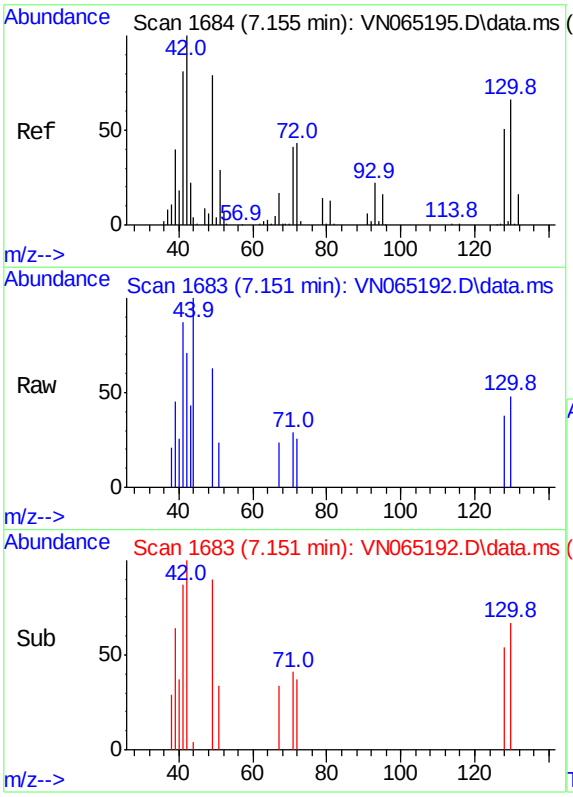


#87
cis-1,2-Dichloroethene
Concen: 0.50 ug/l
RT: 6.775 min Scan# 1566
Delta R.T. -0.006 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion: 96 Resp: 1216

Ion	Ratio	Lower	Upper
96	100		
61	272.1	0.0	285.8
98	143.3	0.0	130.6#

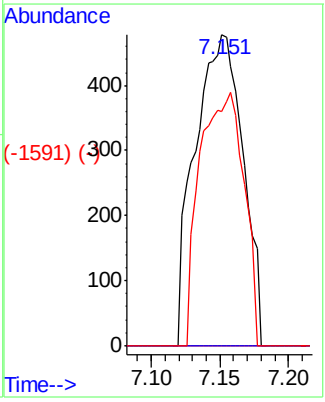




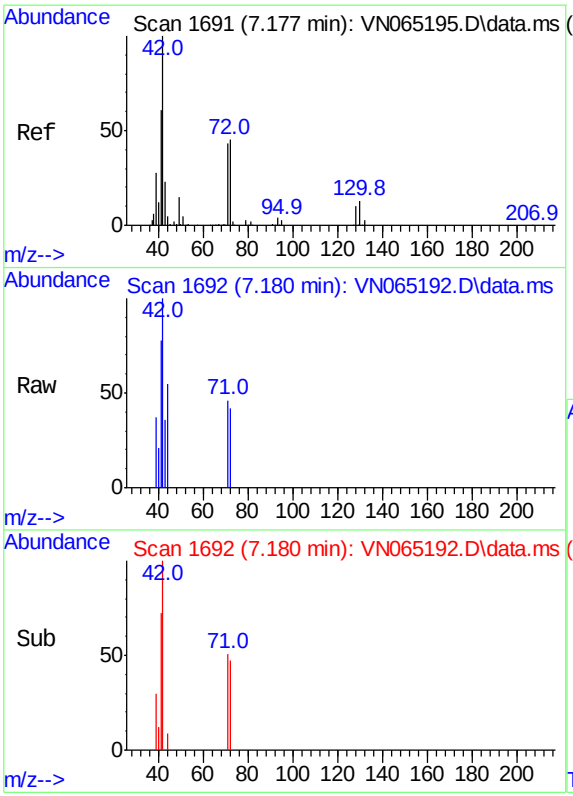
#88
Bromochloromethane
Concen: 0.66 ug/l
RT: 7.151 min Scan# 1683
Delta R.T. -0.003 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion: 49 Resp: 1157

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.8
130	74.8	66.2	99.2



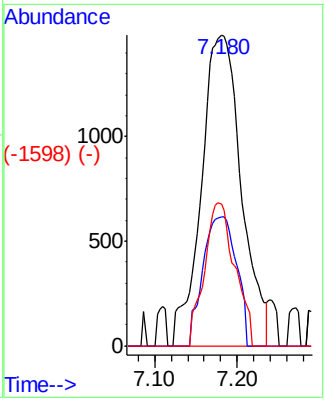
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

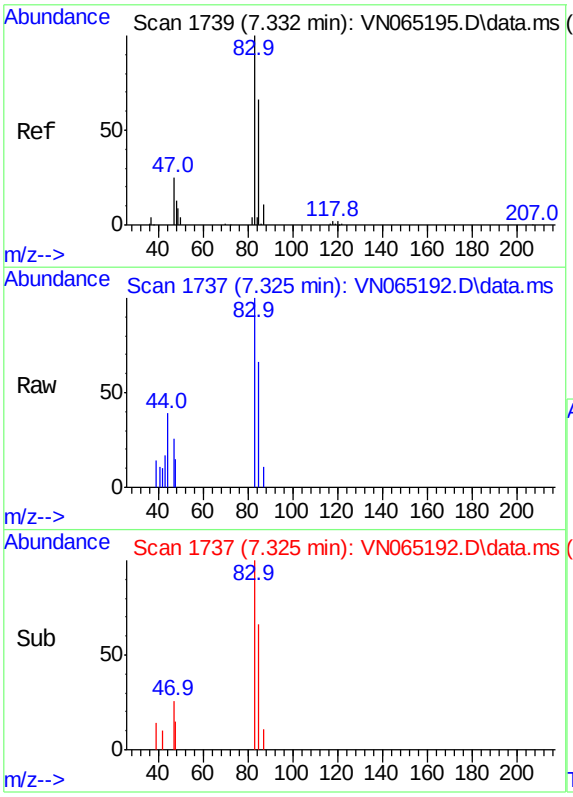


#30
Tetrahydrofuran
Concen: 6.49 ug/l
RT: 7.180 min Scan# 1692
Delta R.T. 0.003 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion: 42 Resp: 4984

Ion	Ratio	Lower	Upper
42	100		
72	34.7	36.6	54.8#
71	35.1	33.6	50.4

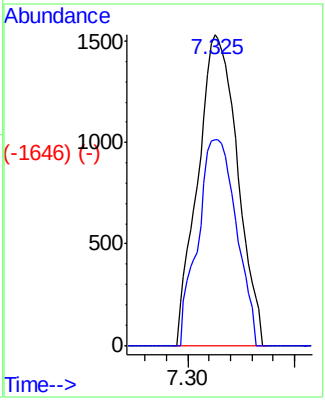




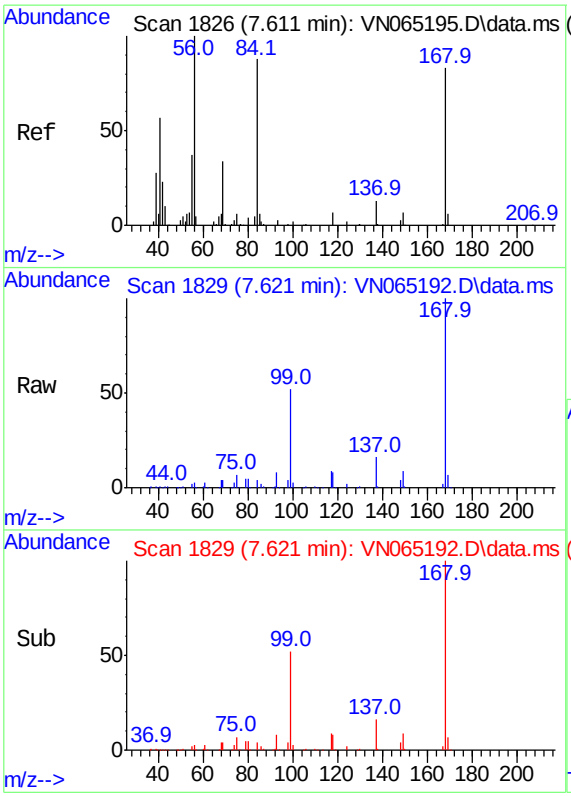
#30
Chloroform
Concen: 0.93 ug/l
RT: 7.325 min Scan# 1737
Delta R.T. -0.006 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion: 83 Resp: 3937

Ion	Ratio	Lower	Upper
83	100		
85	66.2	52.6	78.8



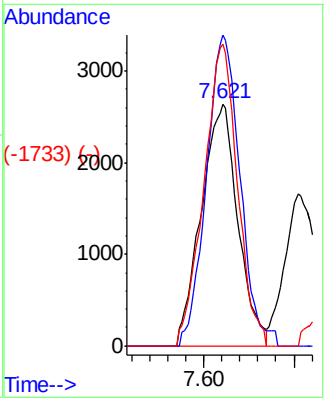
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

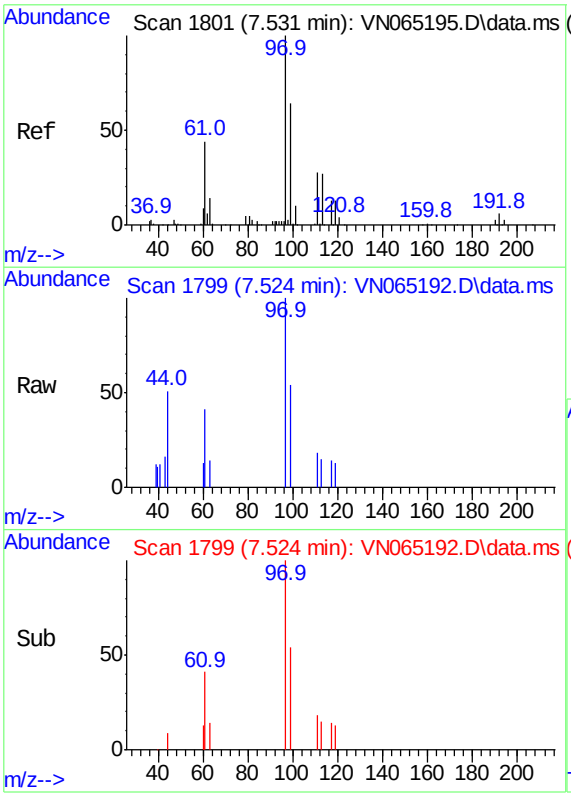


#31
Cyclohexane
Concen: 2.11 ug/l
RT: 7.621 min Scan# 1829
Delta R.T. 0.010 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion: 56 Resp: 7422

Ion	Ratio	Lower	Upper
56	100		
69	128.4	27.5	41.3#
84	125.0	73.9	110.9#

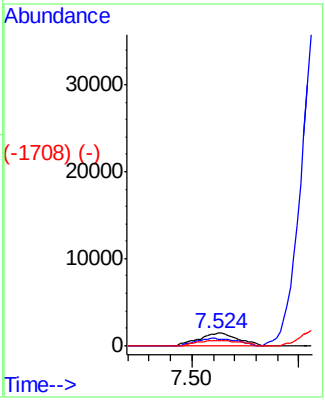




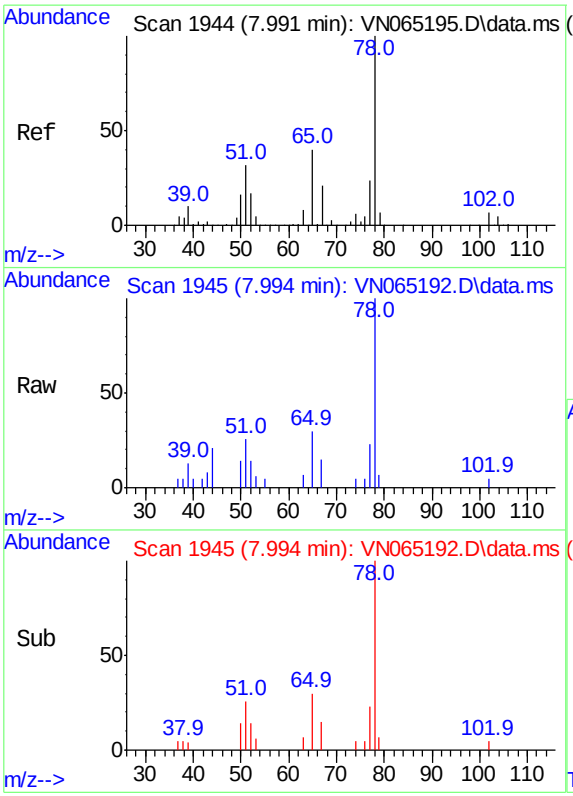
#32
1,1,1-Trichloroethane
Concen: 0.93 ug/l
RT: 7.524 min Scan# 1799
Delta R.T. -0.006 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion: 97 Resp: 3518

Ion	Ratio	Lower	Upper
97	100		
99	0.0	51.7	77.5#
61	44.7	33.9	50.9



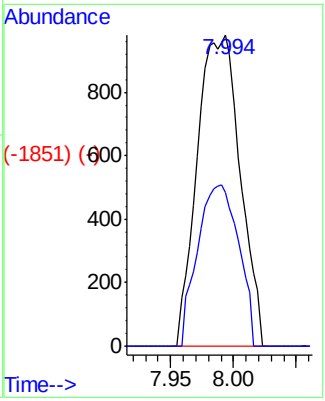
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

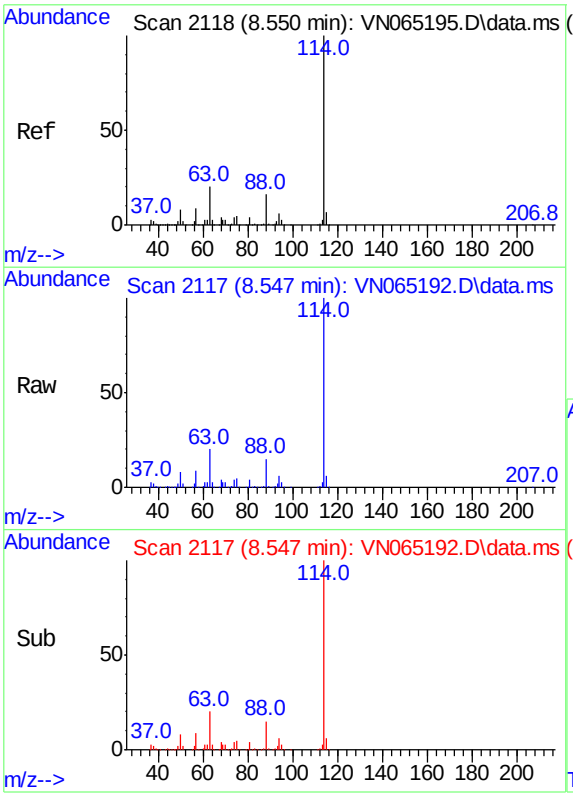


#33
1,2-Dichloroethane-d4
Concen: 0.89 ug/l
RT: 7.994 min Scan# 1945
Delta R.T. 0.003 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion: 65 Resp: 2315

Ion	Ratio	Lower	Upper
65	100		
67	49.7	0.0	108.2

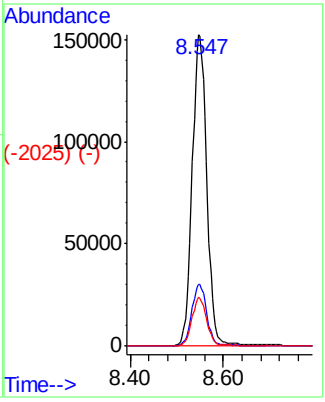




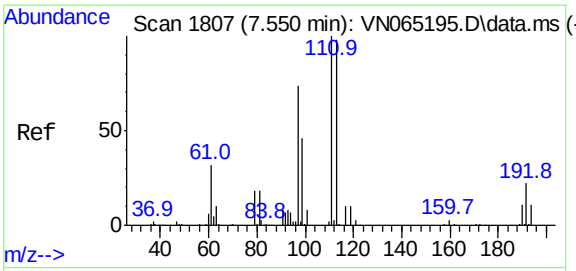
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.547 min Scan# 2117
Delta R.T. -0.003 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion:114 Resp: 328204

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	38.6
88	15.5	0.0	32.6



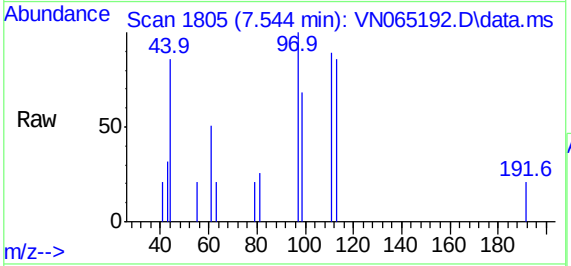
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

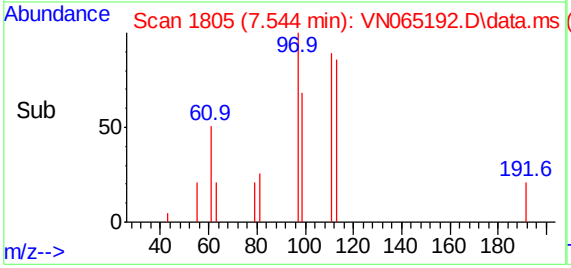


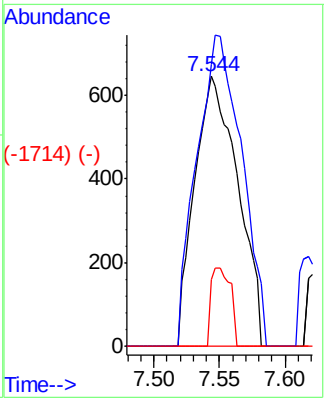
#35
Dibromofluoromethane
Concen: 0.66 ug/l
RT: 7.544 min Scan# 1805
Delta R.T. -0.006 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

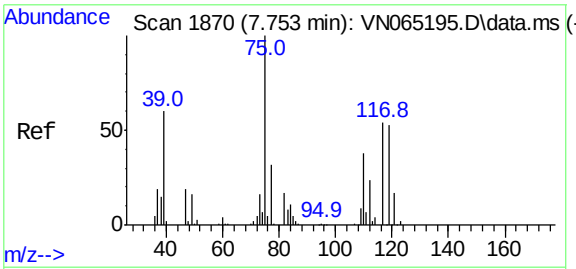
Tgt Ion:113 Resp: 1479

Ion	Ratio	Lower	Upper
113	100		
111	120.0	81.6	122.4
192	13.0	16.2	24.2#





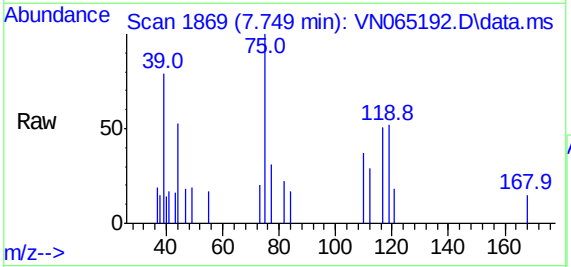


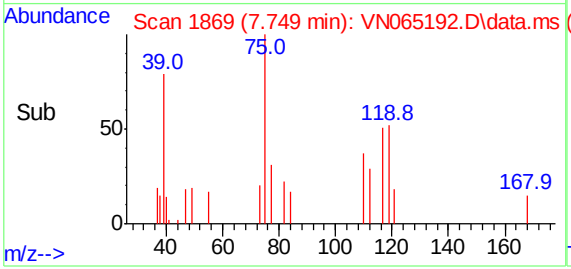


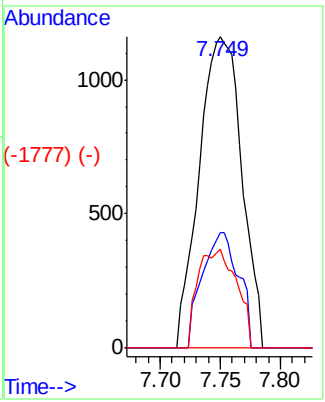
#36
1,1-Dichloropropene
Concen: 0.91 ug/l
RT: 7.749 min Scan# 1869
Delta R.T. -0.003 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion: 75 Resp: 2796

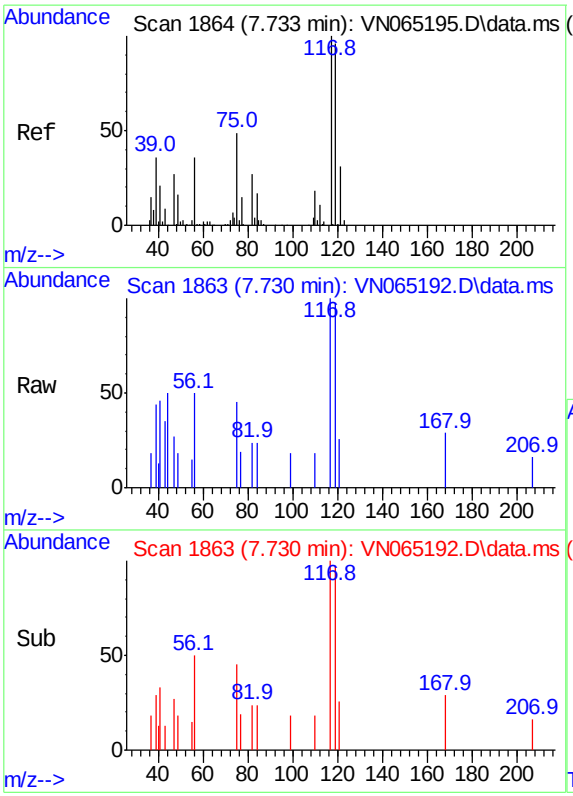
Ion	Ratio	Lower	Upper
75	100		
110	31.4	17.8	53.3
77	28.5	25.0	37.4







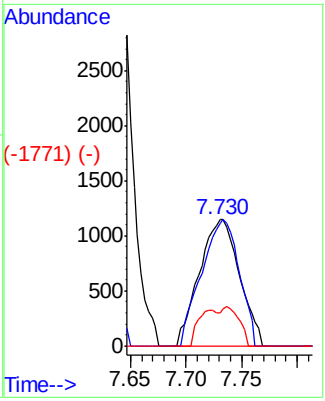
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

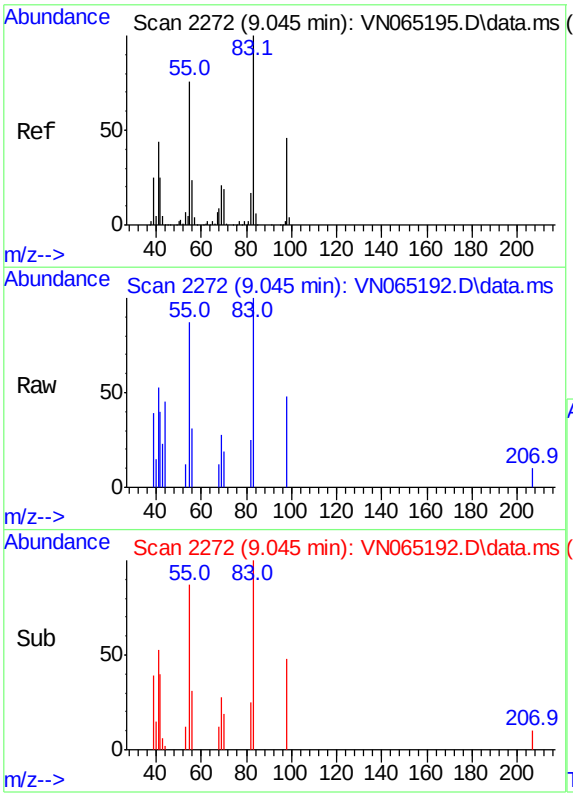


#38
Carbon Tetrachloride
Concen: 0.82 ug/l
RT: 7.730 min Scan# 1863
Delta R.T. -0.003 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion:117 Resp: 2883

Ion	Ratio	Lower	Upper
117	100		
119	97.1	76.7	115.1
121	26.1	25.4	38.2

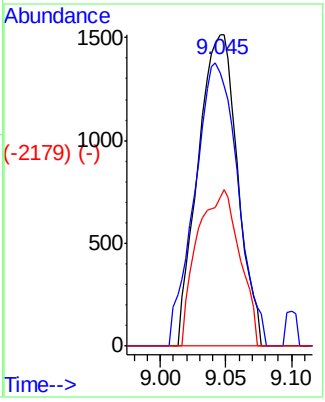




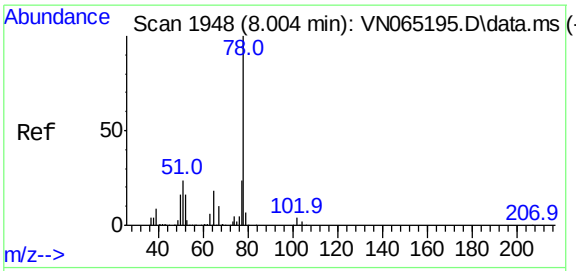
#39
Methylcyclohexane
Concen: 0.93 ug/l
RT: 9.045 min Scan# 2272
Delta R.T. -0.000 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion: 83 Resp: 3171

Ion	Ratio	Lower	Upper
83	100		
55	87.5	60.2	90.2
98	47.5	37.4	56.2



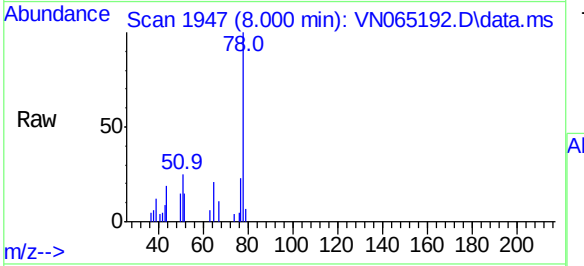
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

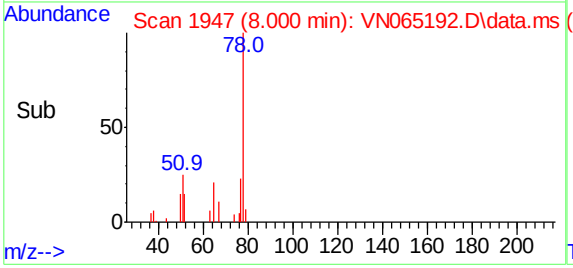


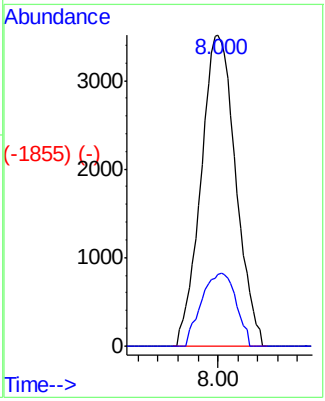
#40
Benzene
Concen: 0.94 ug/l
RT: 8.000 min Scan# 1947
Delta R.T. -0.003 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

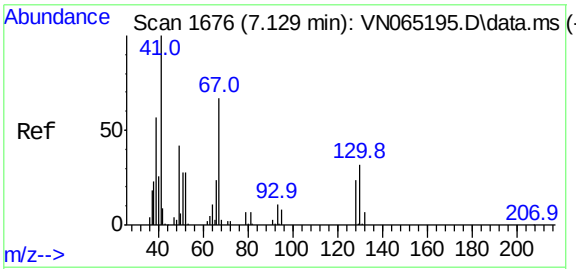
Tgt Ion: 78 Resp: 8496

Ion	Ratio	Lower	Upper
78	100		
77	22.8	17.9	26.9





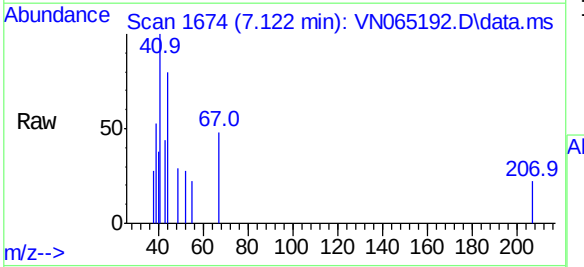


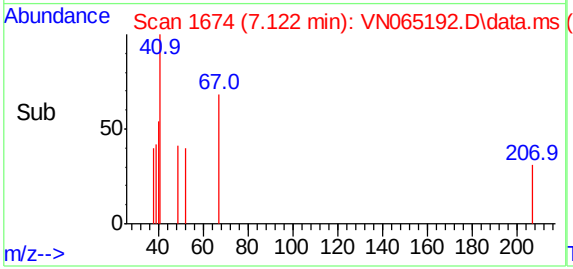


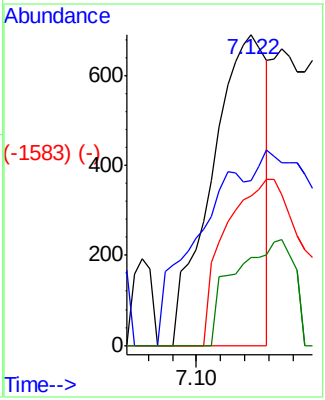
#41
Methacrylonitrile
Concen: 0.83 ug/l
RT: 7.122 min Scan# 1674
Delta R.T. -0.006 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

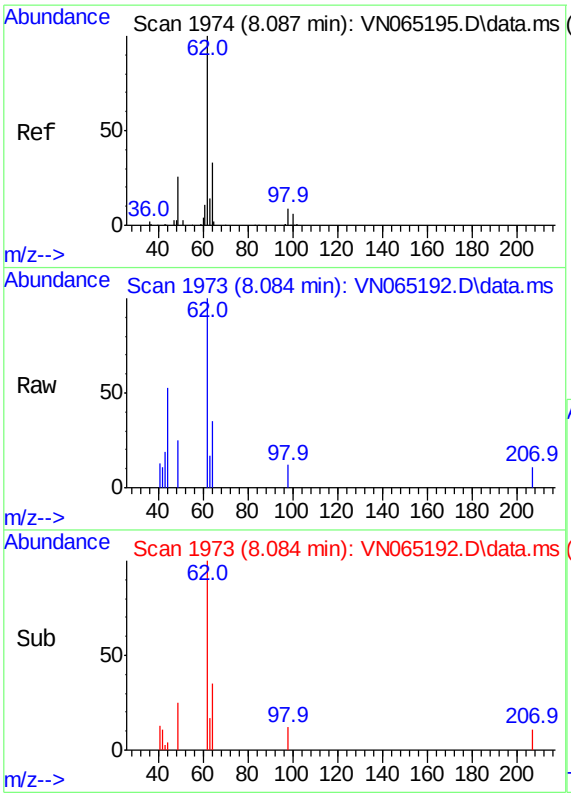
Tgt Ion: 41 Resp: 1069

Ion	Ratio	Lower	Upper
41	100		
39	0.0	51.0	76.6#
67	81.9	79.8	119.8
52	37.3	31.5	47.3





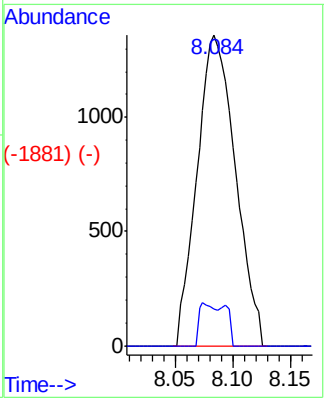




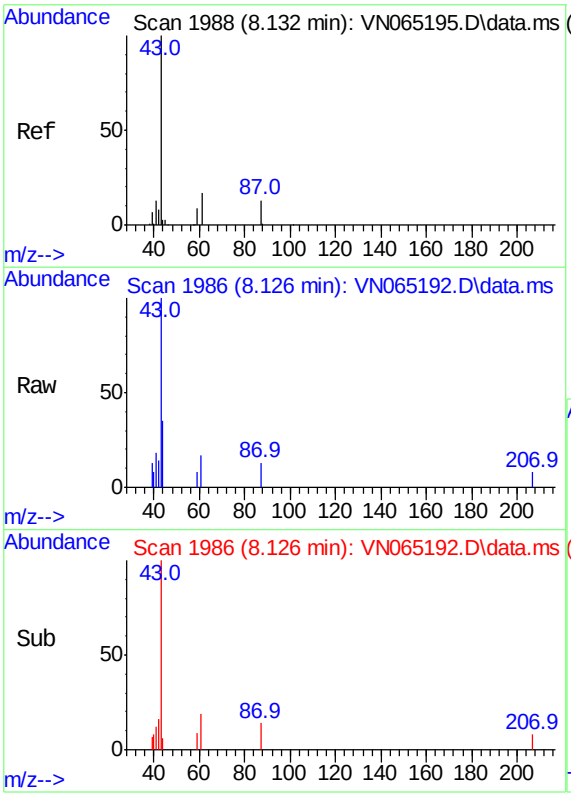
#42
1,2-Dichloroethane
Concen: 0.95 ug/l
RT: 8.084 min Scan# 1973
Delta R.T. -0.003 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion: 62 Resp: 3134

Ion	Ratio	Lower	Upper
62	100		
98	6.3	0.0	19.6



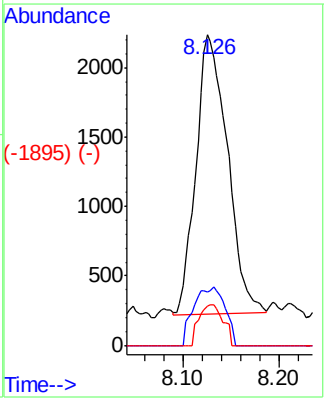
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001



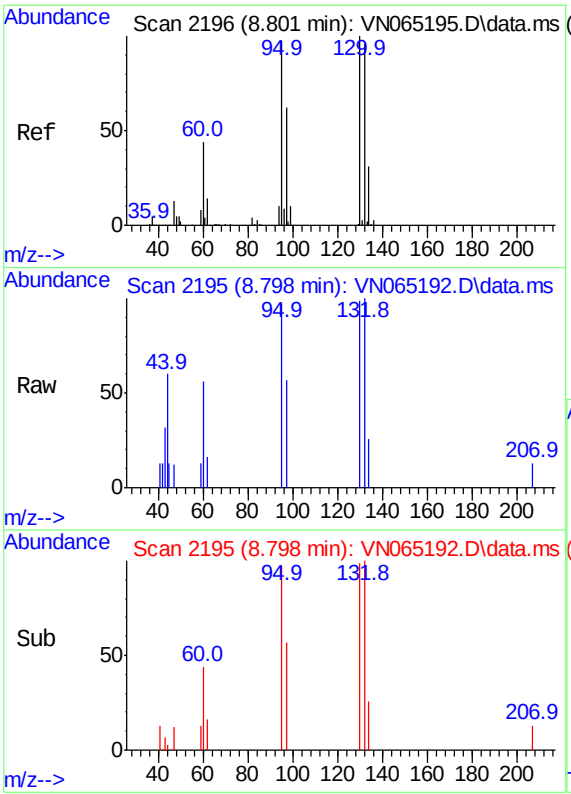
#43
Isopropyl Acetate
Concen: 1.02 ug/l
RT: 8.126 min Scan# 1986
Delta R.T. -0.006 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion: 43 Resp: 4565

Ion	Ratio	Lower	Upper
43	100		
61	20.9	17.2	25.8
87	11.2	11.4	17.0#



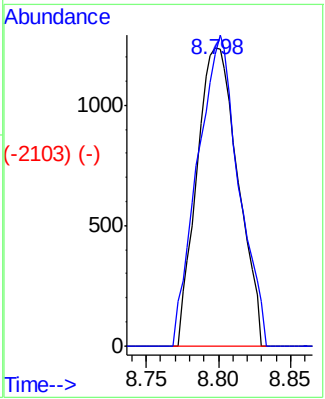
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

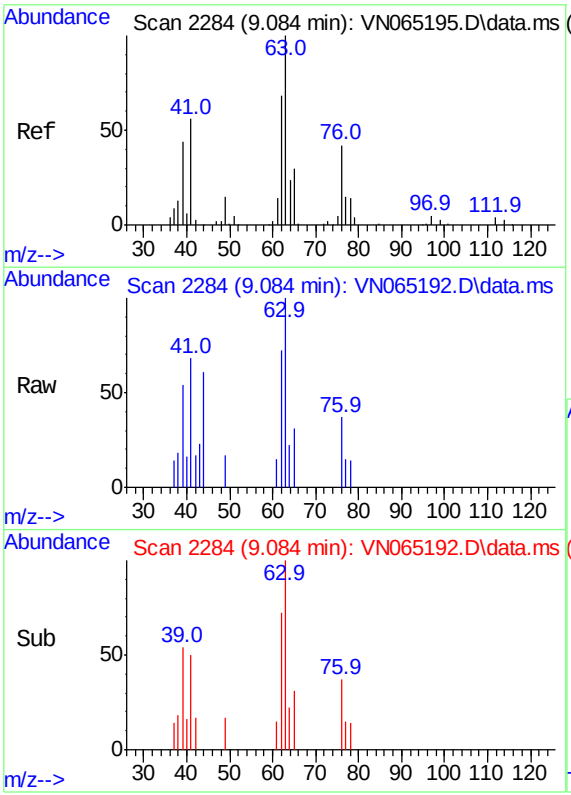


#44
Trichloroethene
Concen: 0.91 ug/l
RT: 8.798 min Scan# 2195
Delta R.T. -0.003 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion:130 Resp: 2449

Ion	Ratio	Lower	Upper
130	100		
95	97.9	0.0	197.8

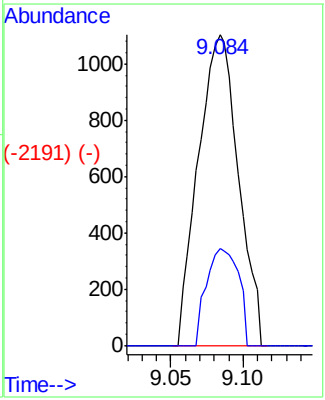




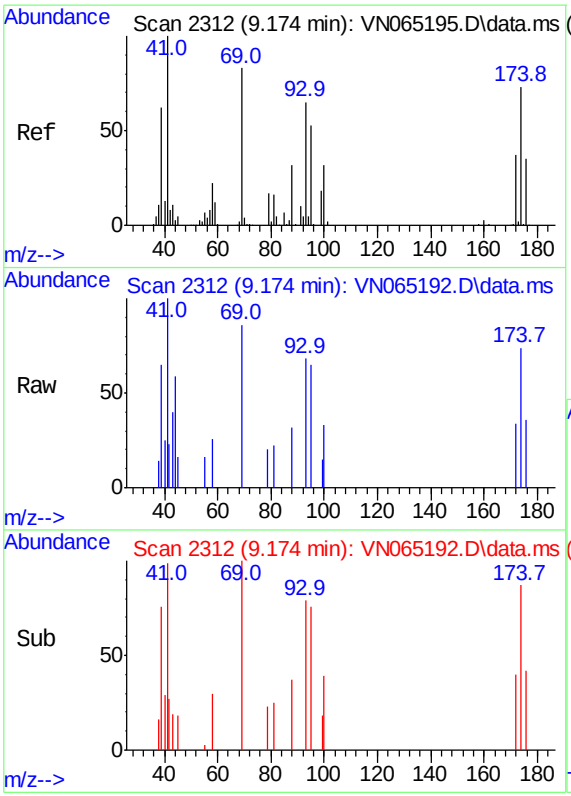
#45
1,2-Dichloropropane
Concen: 0.89 ug/l
RT: 9.084 min Scan# 2284
Delta R.T. -0.000 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion: 63 Resp: 2132

Ion	Ratio	Lower	Upper
63	100		
65	31.3	25.0	37.4



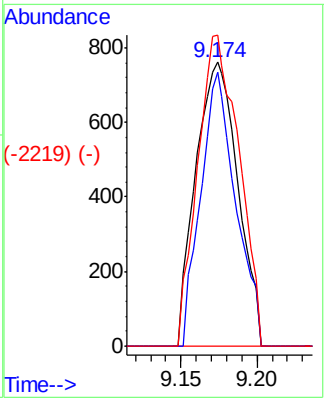
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

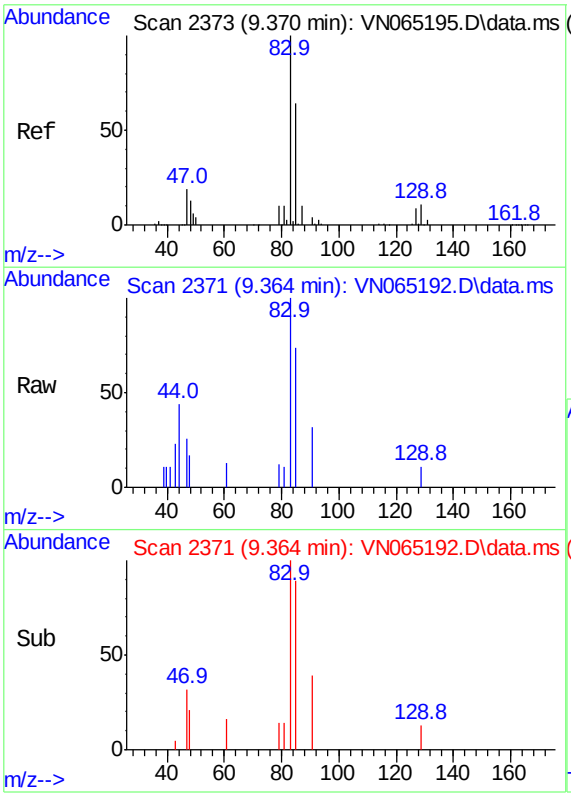


#46
Dibromomethane
Concen: 0.90 ug/l
RT: 9.174 min Scan# 2312
Delta R.T. -0.000 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion: 93 Resp: 1465

Ion	Ratio	Lower	Upper
93	100		
95	80.5	68.8	103.2
174	107.5	83.1	124.7

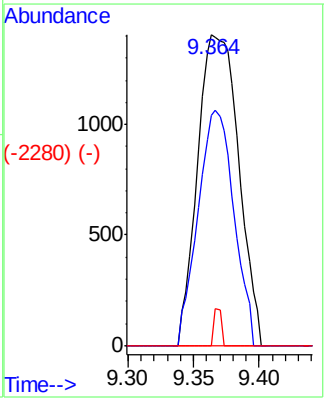




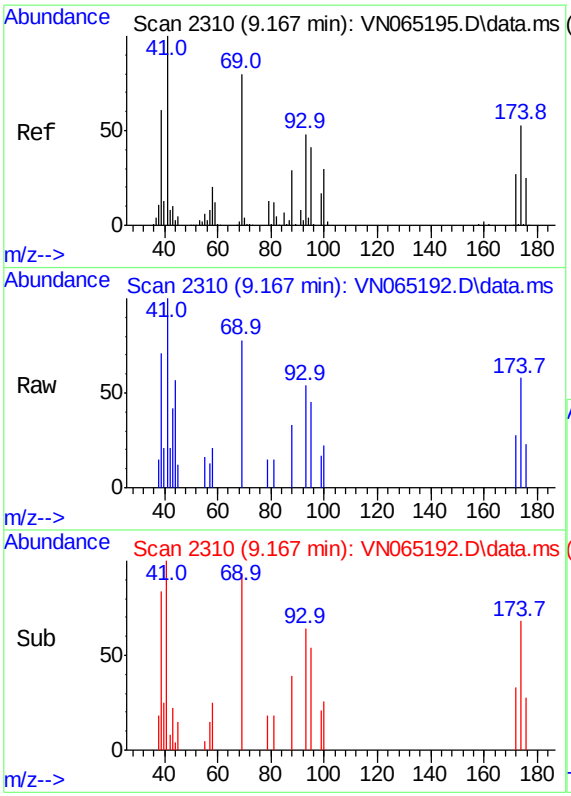
#47
Bromodichloromethane
Concen: 0.91 ug/l
RT: 9.364 min Scan# 2371
Delta R.T. -0.006 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion: 83 Resp: 3055

Ion	Ratio	Lower	Upper
83	100		
85	73.9	51.8	77.8
127	0.0	6.8	10.2#



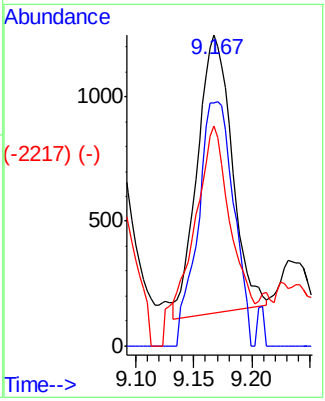
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

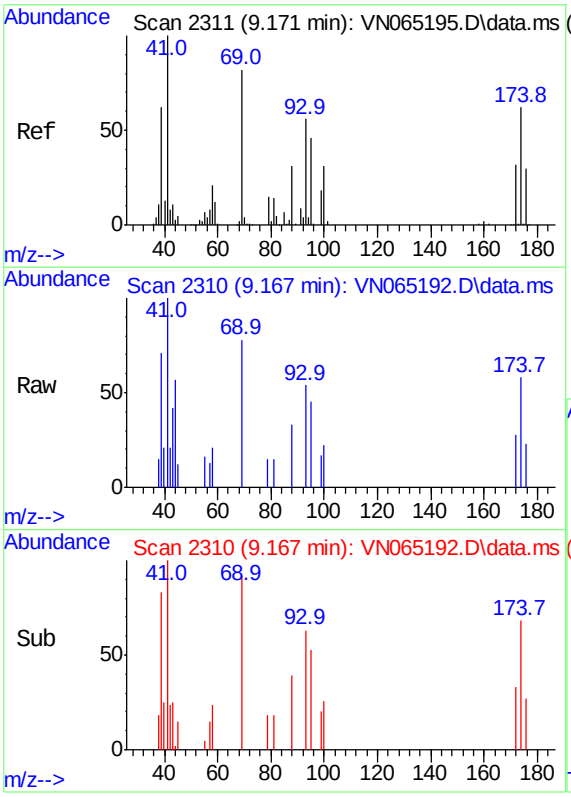


#48
Methyl methacrylate
Concen: 1.07 ug/l
RT: 9.167 min Scan# 2310
Delta R.T. -0.000 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion: 41 Resp: 2313

Ion	Ratio	Lower	Upper
41	100		
69	90.5	71.8	107.8
39	91.4	44.1	66.1#

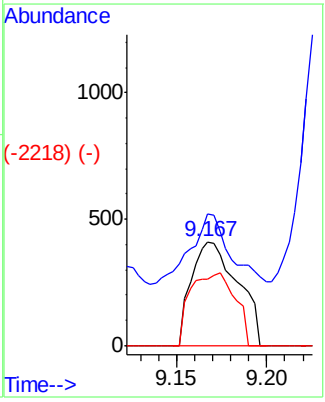




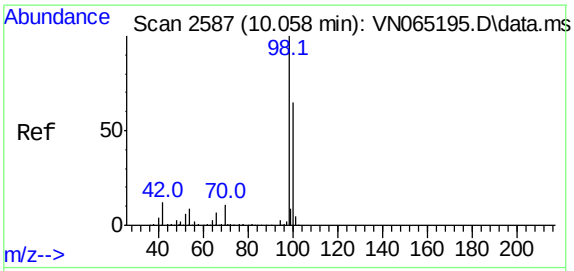
#49
1,4-Dioxane
Concen: 22.33 ug/l
RT: 9.167 min Scan# 2310
Delta R.T. -0.003 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion: 88 Resp: 723

Ion	Ratio	Lower	Upper
88	100		
43	64.3	24.2	36.4#
58	67.2	52.5	78.7



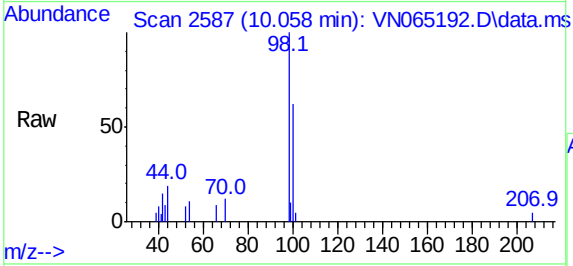
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

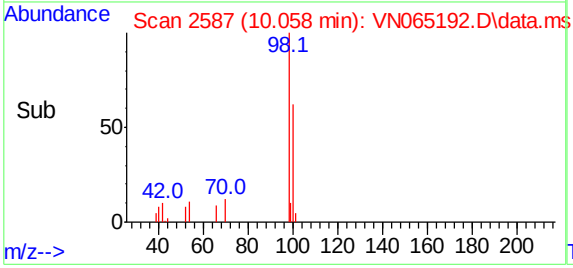


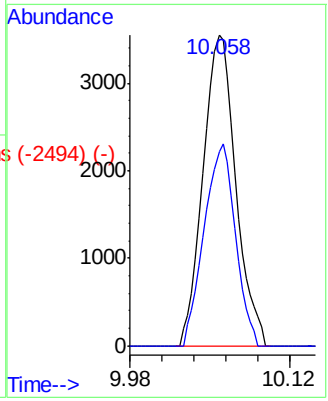
#50
Toluene-d8
Concen: 0.82 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. -0.000 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

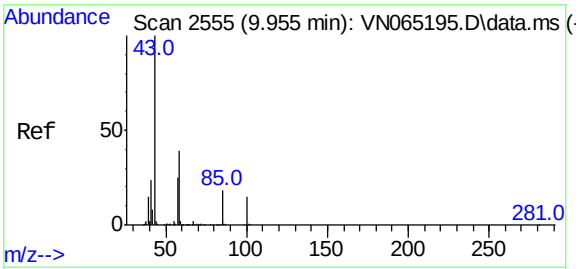
Tgt Ion: 98 Resp: 6537

Ion	Ratio	Lower	Upper
98	100		
100	62.0	51.7	77.5





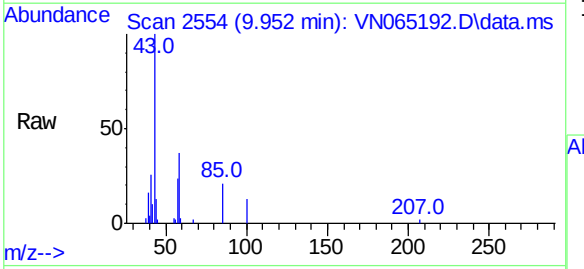


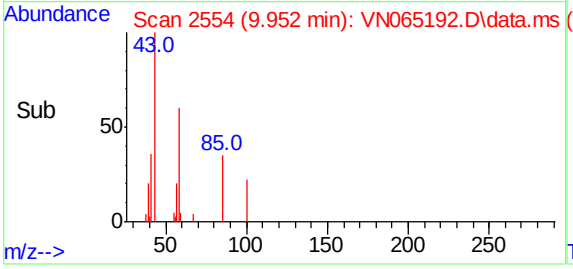


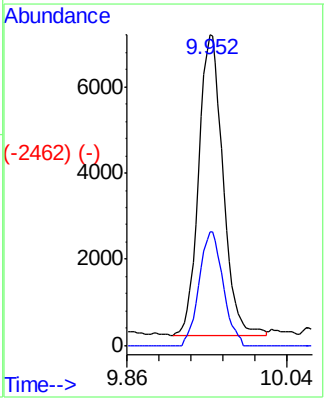
#51
4-Methyl-2-Pentanone
Concen: 5.21 ug/l
RT: 9.952 min Scan# 2554
Delta R.T. -0.003 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion: 43 Resp: 13431

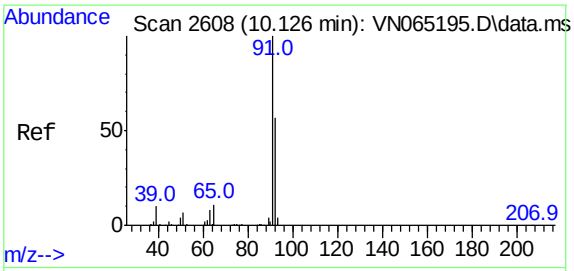
Ion	Ratio	Lower	Upper
43	100		
58	37.0	32.4	48.6







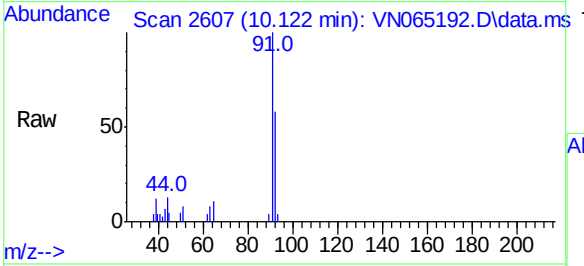
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

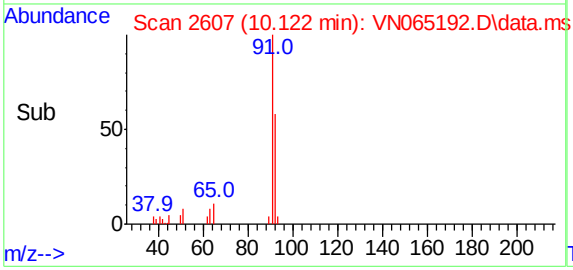


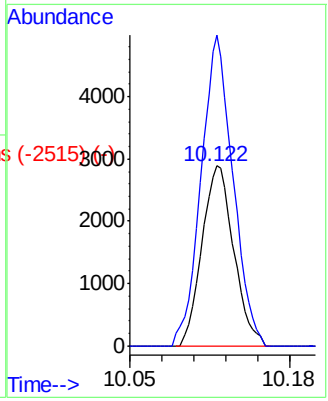
#52
Toluene
Concen: 0.91 ug/l
RT: 10.122 min Scan# 2607
Delta R.T. -0.003 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

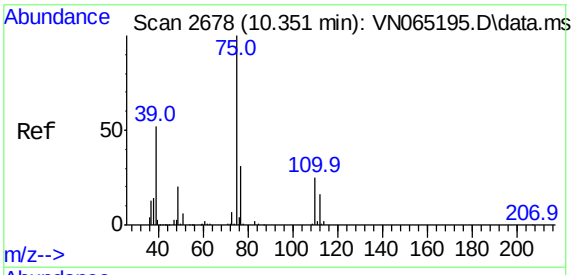
Tgt Ion: 92 Resp: 5065

Ion	Ratio	Lower	Upper
92	100		
91	173.2	139.1	208.7





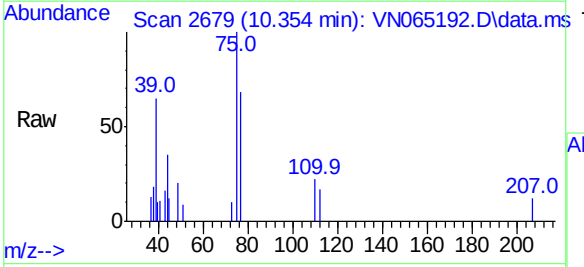


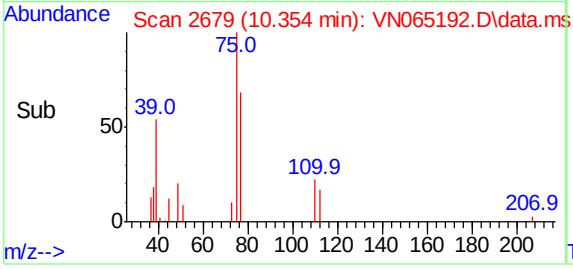


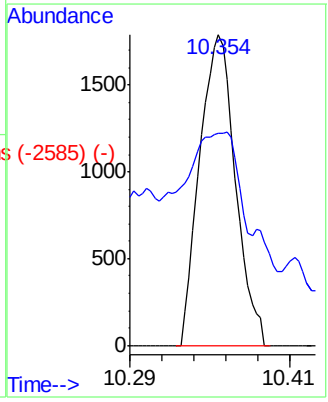
#53
t-1,3-Dichloropropene
Concen: 0.97 ug/l
RT: 10.354 min Scan# 2679
Delta R.T. 0.003 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion: 75 Resp: 3377

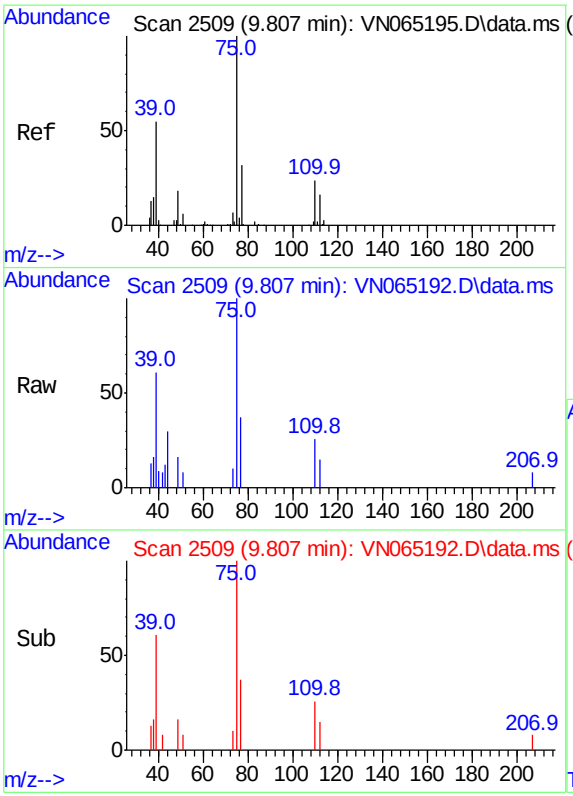
Ion	Ratio	Lower	Upper
75	100		
77	38.8	25.8	38.6#







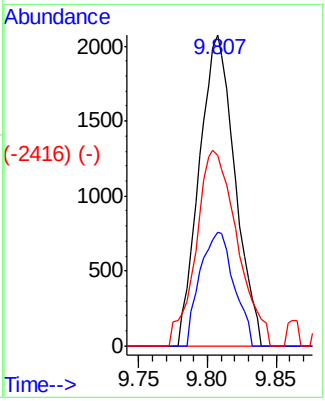
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

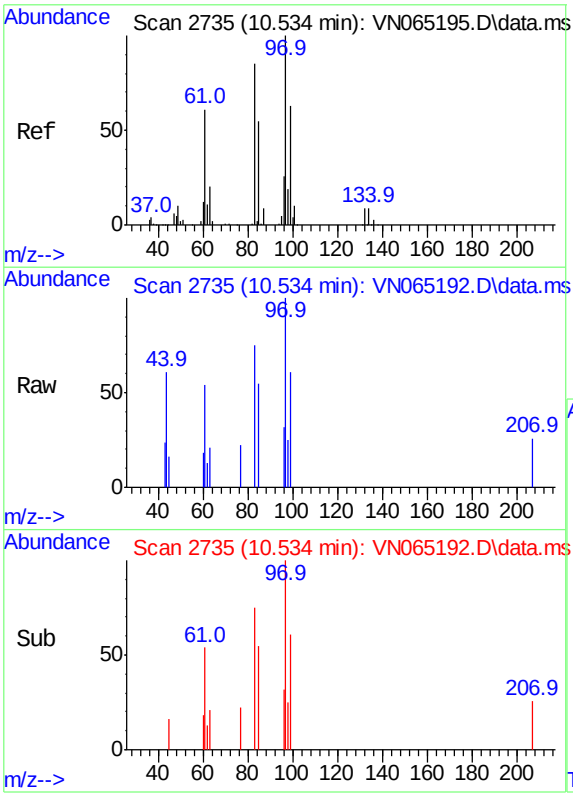


#54
cis-1,3-Dichloropropene
Concen: 1.01 ug/l
RT: 9.807 min Scan# 2509
Delta R.T. -0.000 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion: 75 Resp: 3721

Ion	Ratio	Lower	Upper
75	100		
77	36.7	25.5	38.3
39	54.0	35.6	53.4#

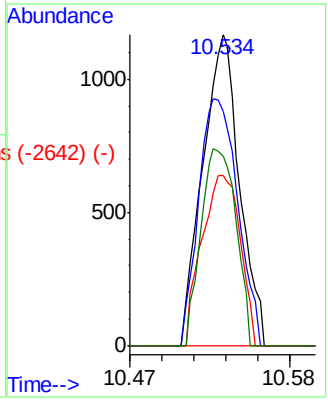




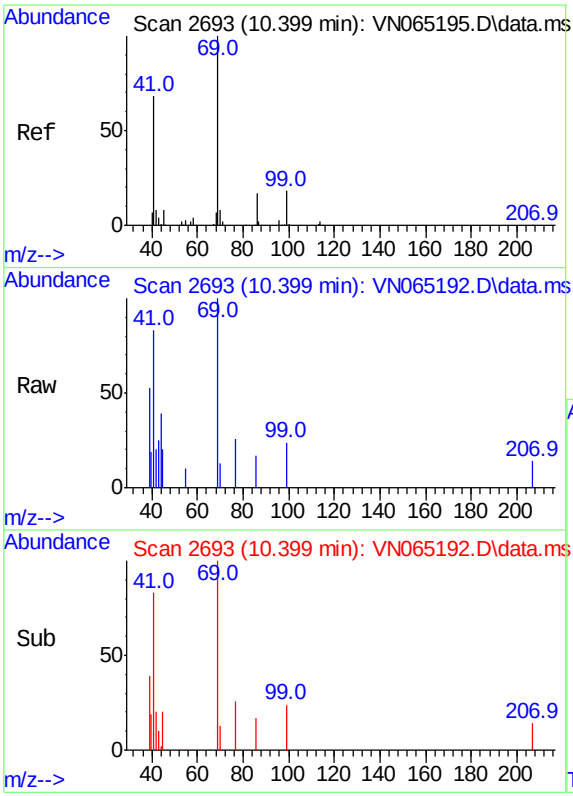
#55
1,1,2-Trichloroethane
Concen: 0.92 ug/l
RT: 10.534 min Scan# 2735
Delta R.T. -0.000 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion: 97 Resp: 2066

Ion	Ratio	Lower	Upper
97	100		
83	75.2	72.1	108.1
85	54.6	46.8	70.2
99	60.9	49.6	74.4



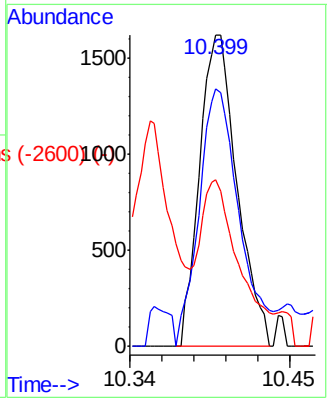
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

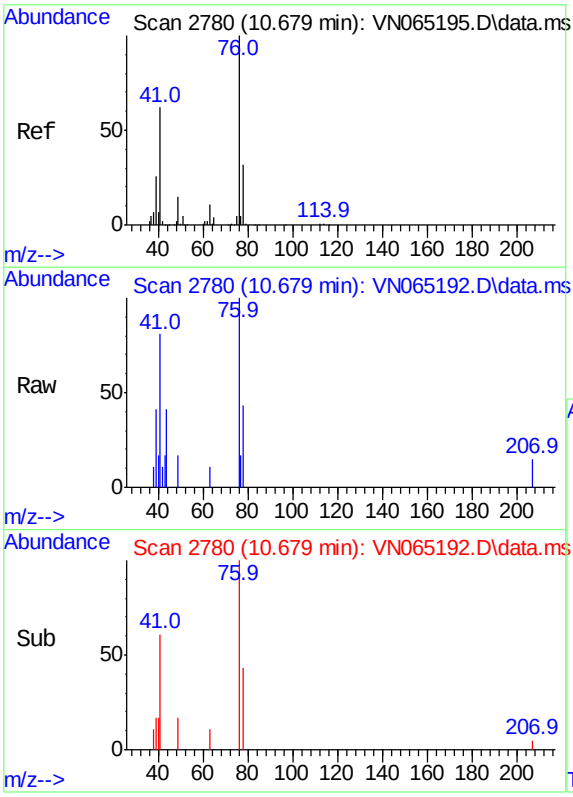


#56
Ethyl methacrylate
Concen: 1.08 ug/l
RT: 10.399 min Scan# 2693
Delta R.T. -0.000 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion: 69 Resp: 3055

Ion	Ratio	Lower	Upper
69	100		
41	89.2	49.4	74.0#
39	40.8	25.9	38.9#

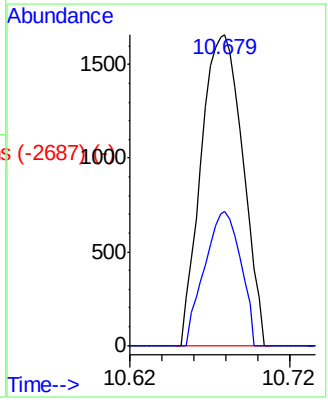




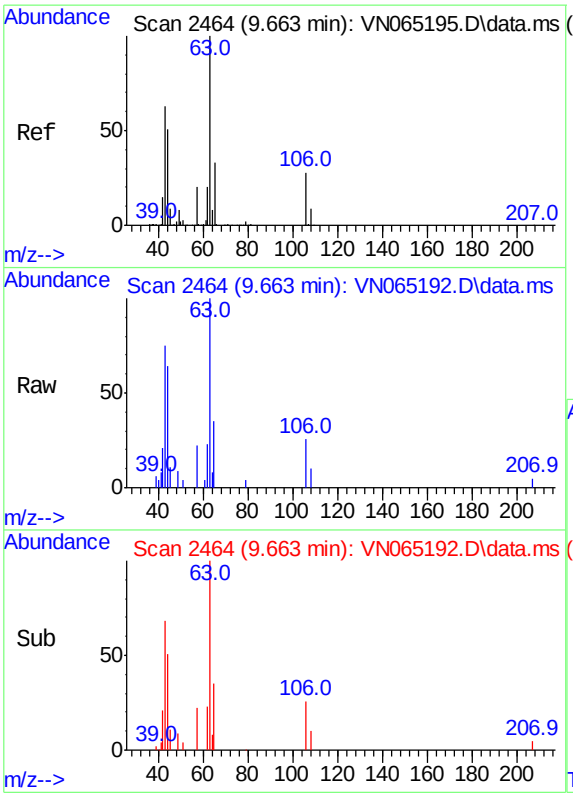
#57
1,3-Dichloropropane
Concen: 0.86 ug/l
RT: 10.679 min Scan# 2780
Delta R.T. -0.000 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion: 76 Resp: 3148

Ion	Ratio	Lower	Upper
76	100		
78	37.4	26.1	39.1



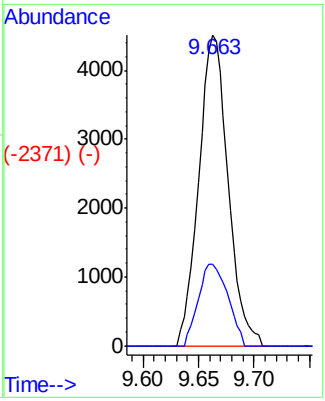
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

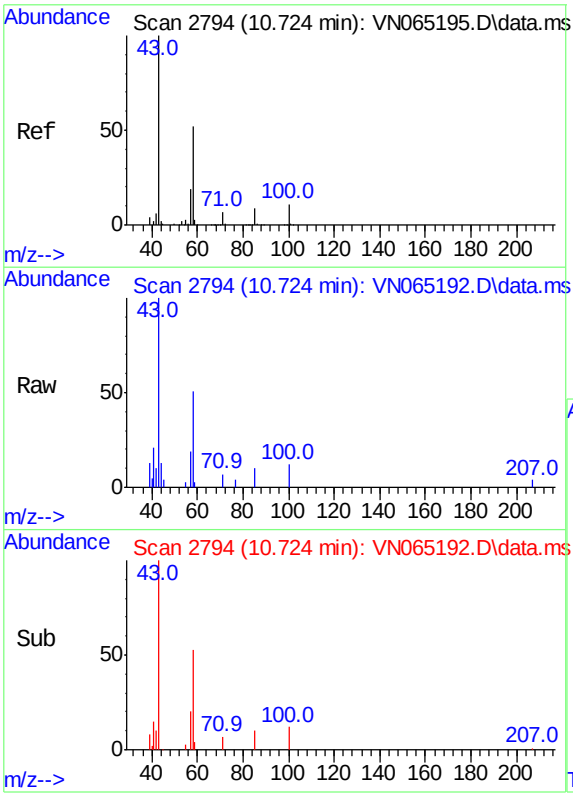


#58
2-Chloroethyl Vinyl ether
Concen: 5.70 ug/l
RT: 9.663 min Scan# 2464
Delta R.T. -0.000 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion: 63 Resp: 8261

Ion	Ratio	Lower	Upper
63	100		
106	26.4	22.7	34.1

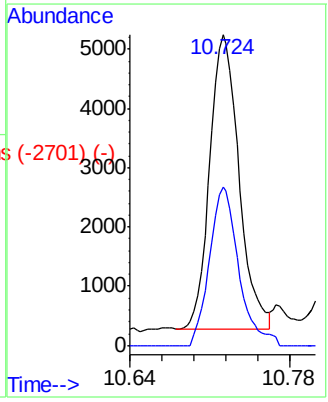




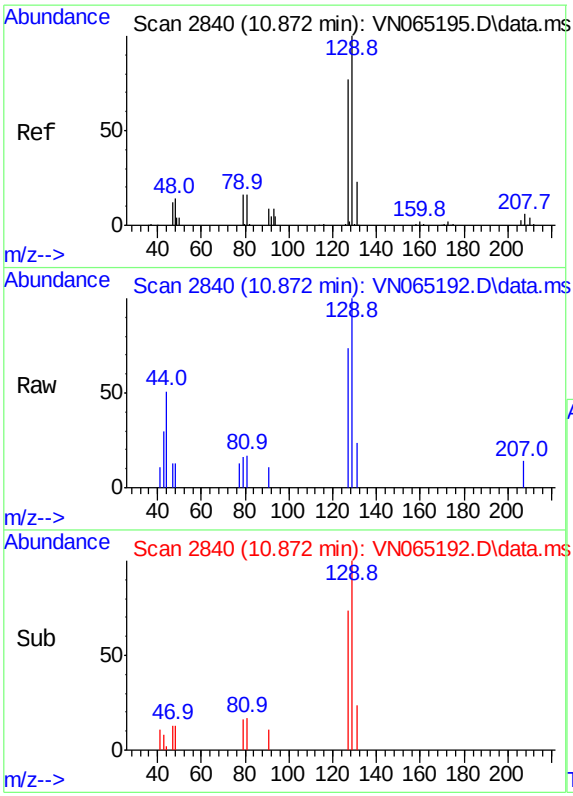
#59
2-Hexanone
Concen: 5.05 ug/l
RT: 10.724 min Scan# 2794
Delta R.T. -0.000 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion: 43 Resp: 9092

Ion	Ratio	Lower	Upper
43	100		
58	53.7	28.3	84.9



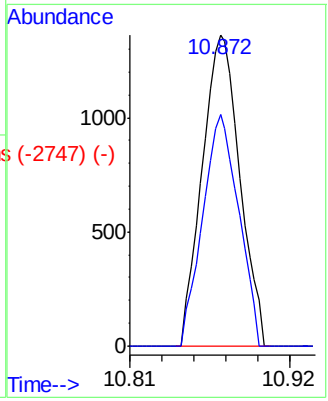
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

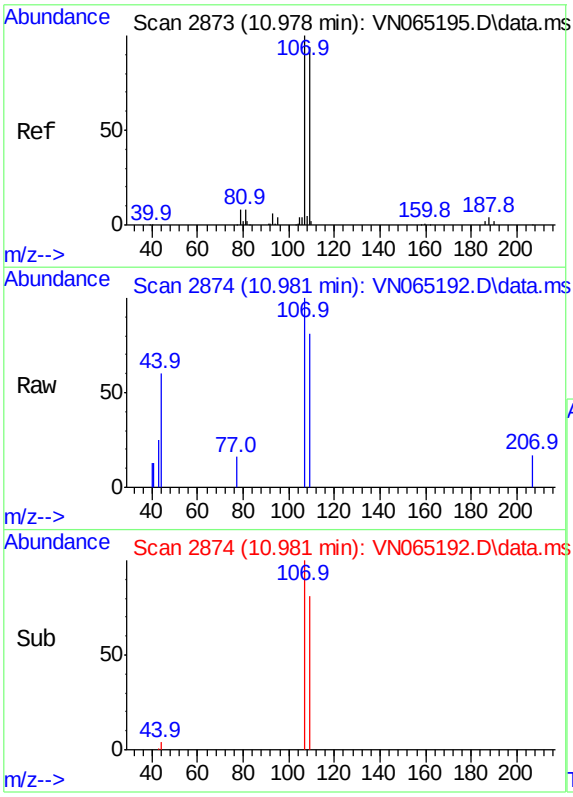


#60
Dibromochloromethane
Concen: 0.88 ug/l
RT: 10.872 min Scan# 2840
Delta R.T. -0.000 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion:129 Resp: 2340

Ion	Ratio	Lower	Upper
129	100		
127	71.2	39.1	117.2

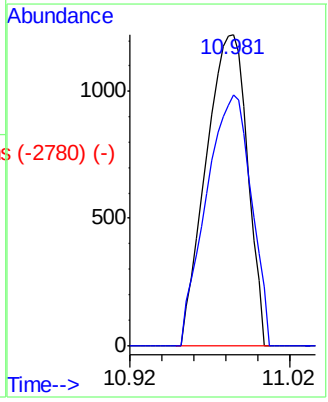




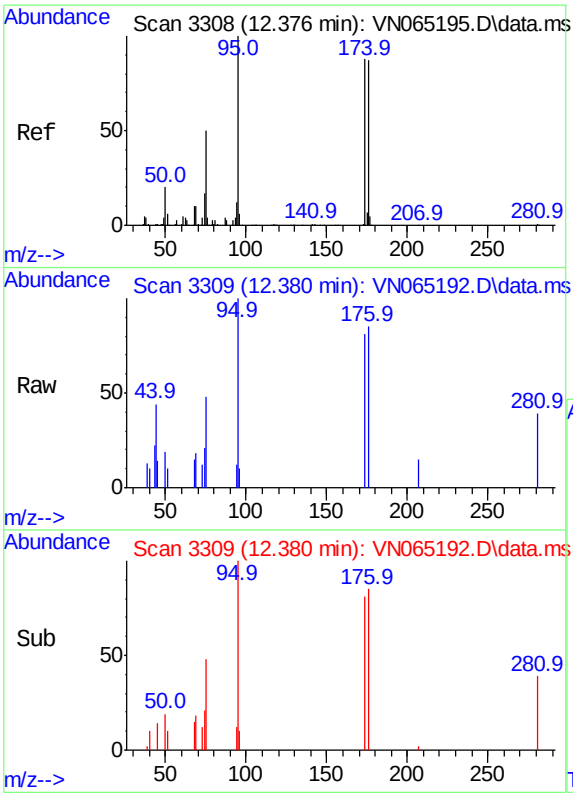
#61
1,2-Dibromoethane
Concen: 0.92 ug/l
RT: 10.981 min Scan# 2874
Delta R.T. 0.003 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion:107 Resp: 2157

Ion	Ratio	Lower	Upper
107	100		
109	87.7	76.0	114.0



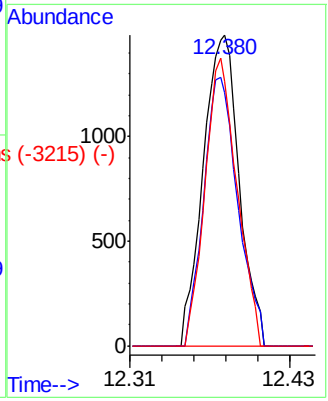
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

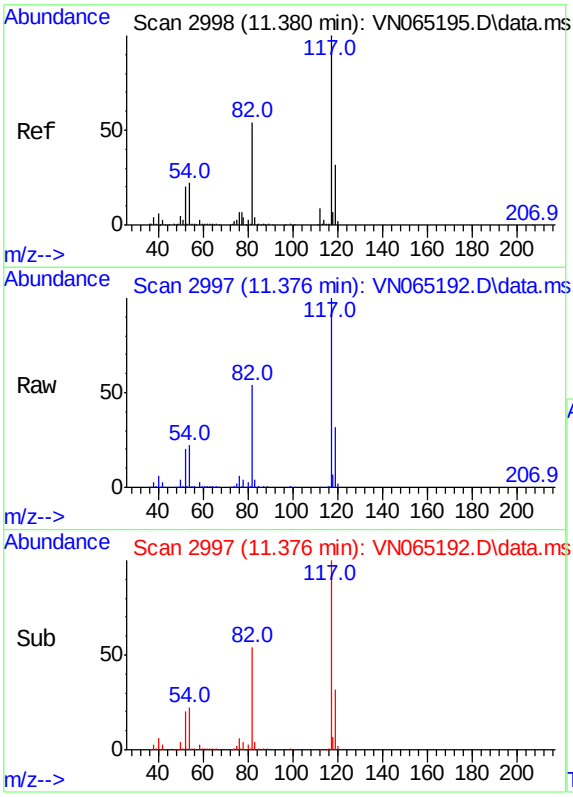


#62
4-Bromofluorobenzene
Concen: 0.96 ug/l
RT: 12.380 min Scan# 3309
Delta R.T. 0.003 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion: 95 Resp: 2697

Ion	Ratio	Lower	Upper
95	100		
174	82.1	0.0	160.4
176	82.0	0.0	158.4

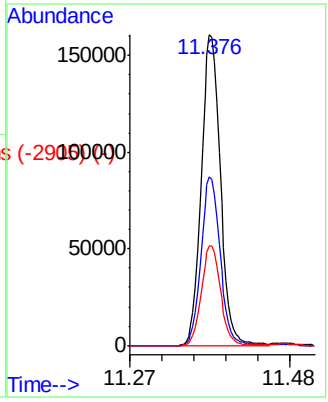




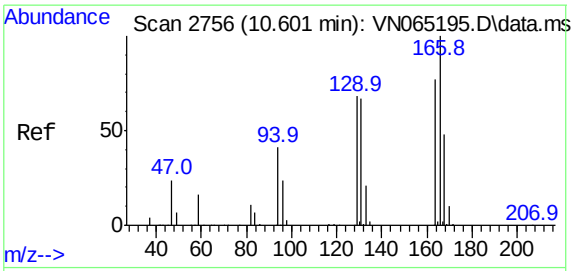
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.376 min Scan# 2997
Delta R.T. -0.003 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion:117 Resp: 287990

Ion	Ratio	Lower	Upper
117	100		
82	54.4	44.2	66.2
119	32.0	25.8	38.6



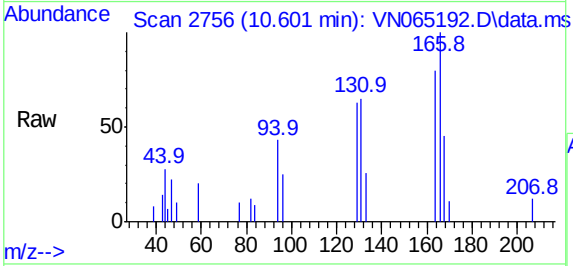
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

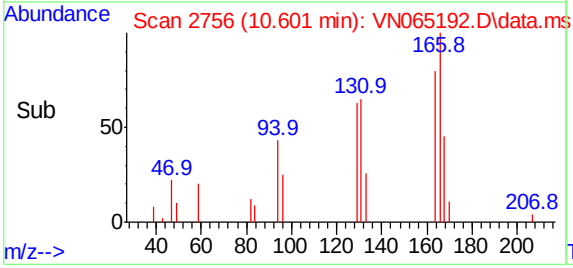


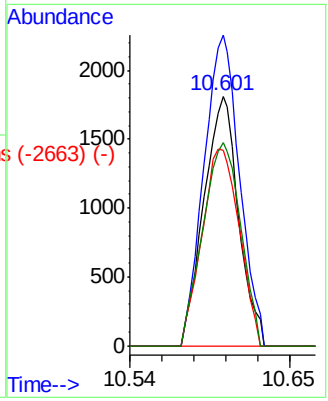
#64
Tetrachloroethene
Concen: 1.07 ug/l
RT: 10.601 min Scan# 2756
Delta R.T. -0.000 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

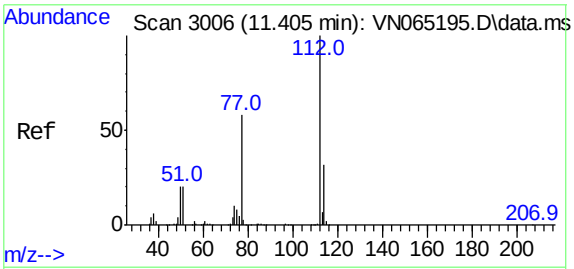
Tgt Ion:164 Resp: 3006

Ion	Ratio	Lower	Upper
164	100		
166	124.4	101.4	152.0
129	78.4	76.1	114.1
131	81.3	74.2	111.2





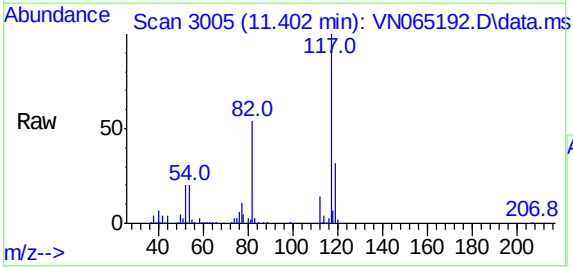


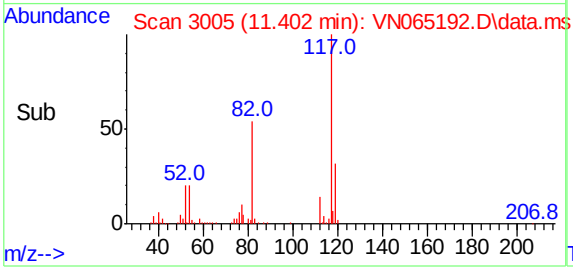


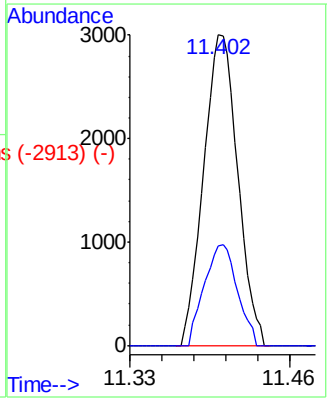
#65
Chlorobenzene
Concen: 0.90 ug/l
RT: 11.402 min Scan# 3005
Delta R.T. -0.003 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion:112 Resp: 5413

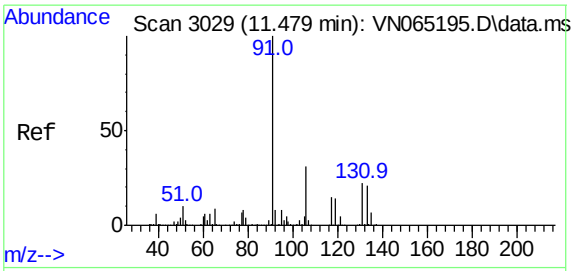
Ion	Ratio	Lower	Upper
112	100		
114	31.9	25.1	37.7







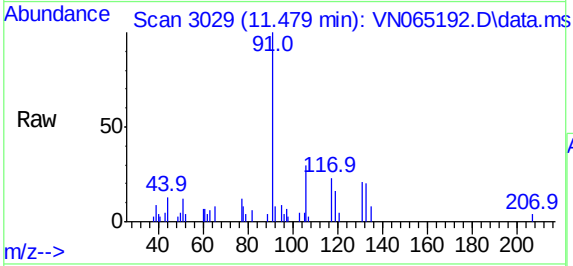
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

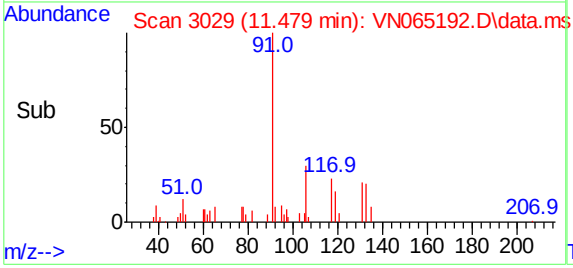


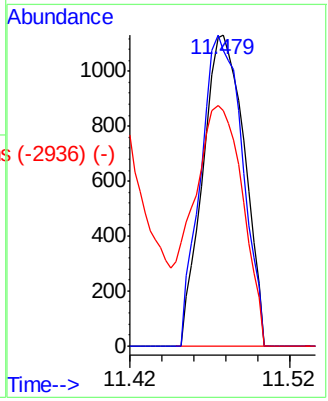
#66
1,1,1,2-Tetrachloroethane
Concen: 0.83 ug/l
RT: 11.479 min Scan# 3029
Delta R.T. -0.000 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

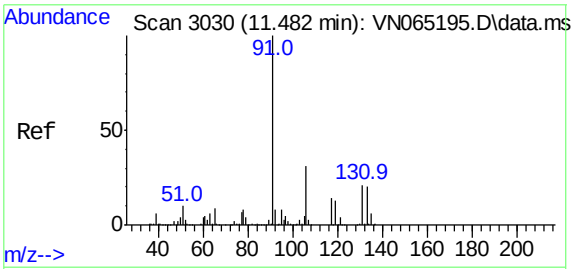
Tgt Ion:131 Resp: 1999

Ion	Ratio	Lower	Upper
131	100		
133	100.4	47.5	142.5
119	0.0	33.3	99.8#





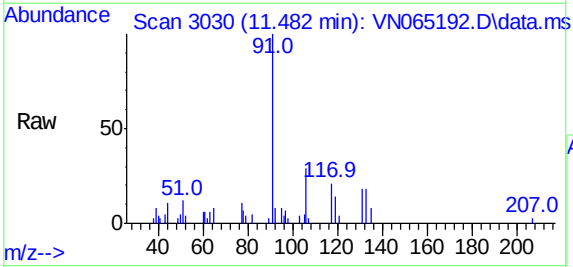


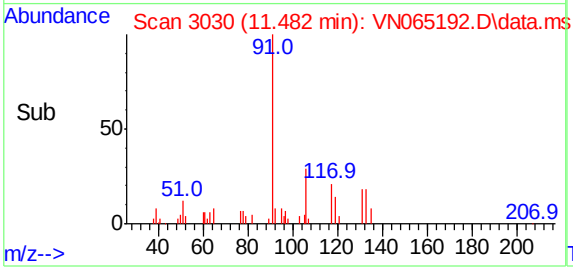


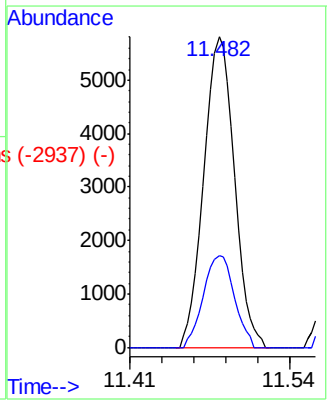
#67
Ethyl Benzene
Concen: 1.00 ug/l
RT: 11.482 min Scan# 3030
Delta R.T. -0.000 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion: 91 Resp: 9989

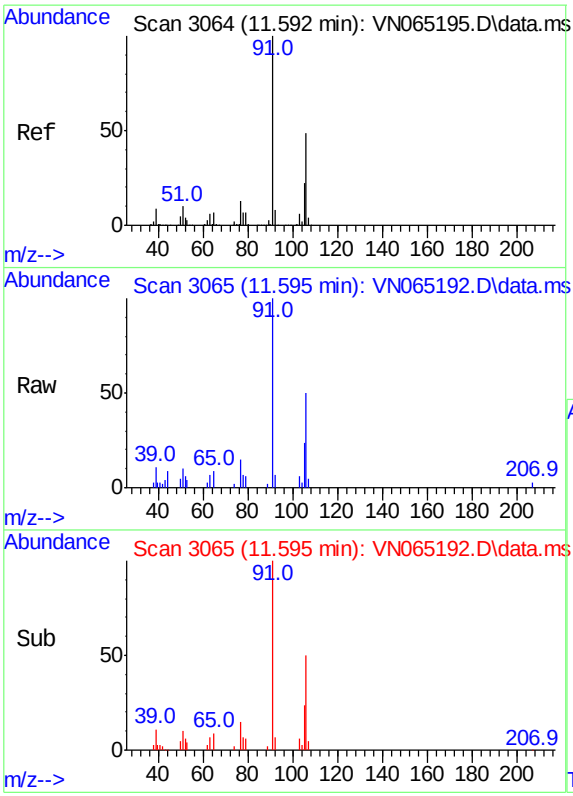
Ion	Ratio	Lower	Upper
91	100		
106	29.4	25.2	37.8







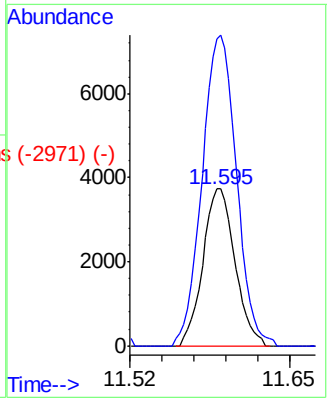
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

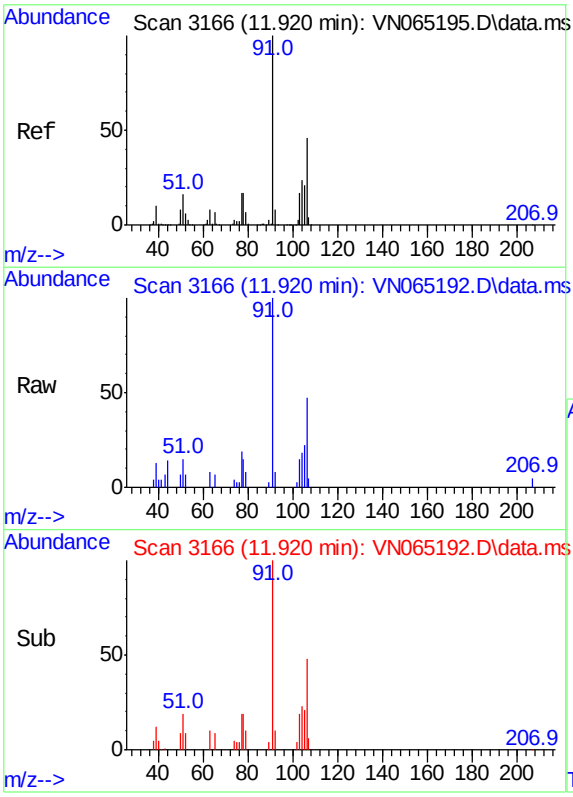


#68
m/p-Xylenes
Concen: 1.88 ug/l
RT: 11.595 min Scan# 3065
Delta R.T. 0.003 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion:106 Resp: 7162

Ion	Ratio	Lower	Upper
106	100		
91	212.4	161.0	241.4

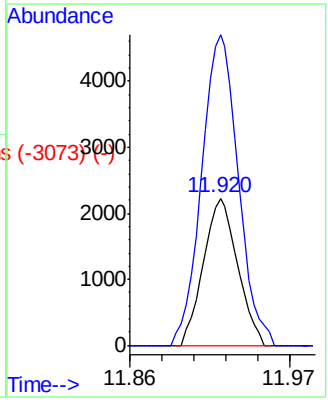




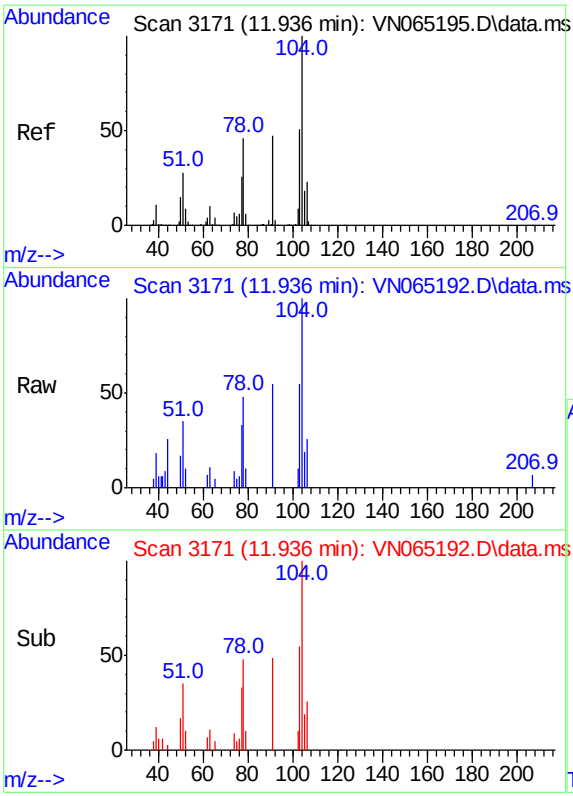
#69
o-Xylene
Concen: 0.97 ug/l
RT: 11.920 min Scan# 3166
Delta R.T. -0.000 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion:106 Resp: 3478

Ion	Ratio	Lower	Upper
106	100		
91	226.3	105.5	316.5



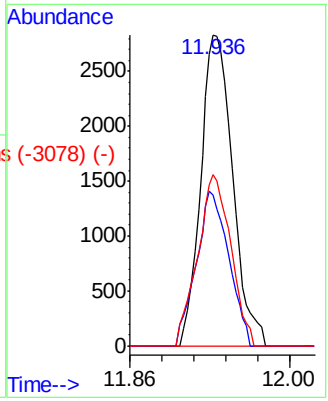
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

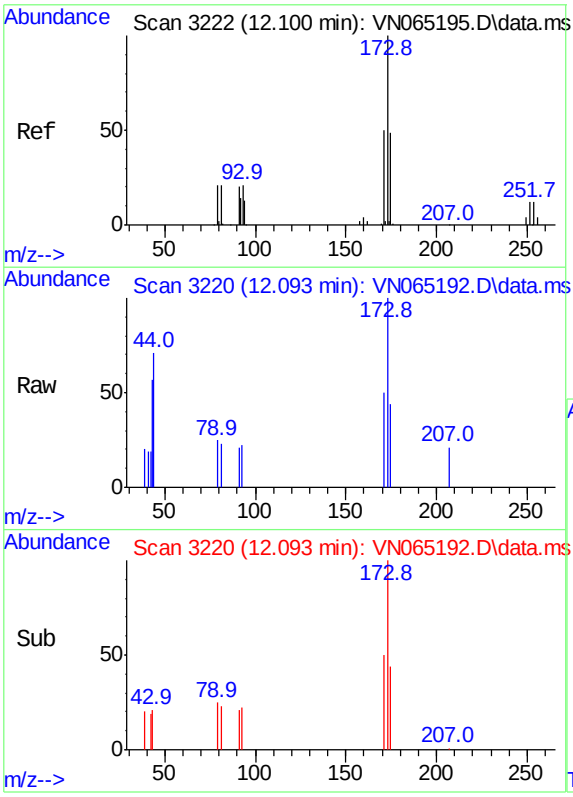


#70
Styrene
Concen: 0.92 ug/l
RT: 11.936 min Scan# 3171
Delta R.T. -0.000 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion:104 Resp: 5412

Ion	Ratio	Lower	Upper
104	100		
78	50.7	39.0	58.6
103	57.1	44.3	66.5

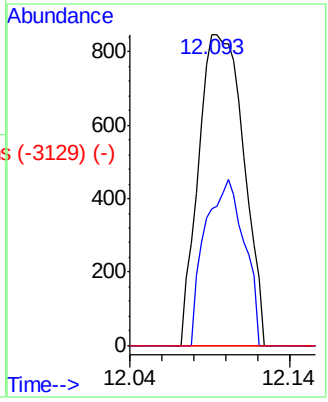




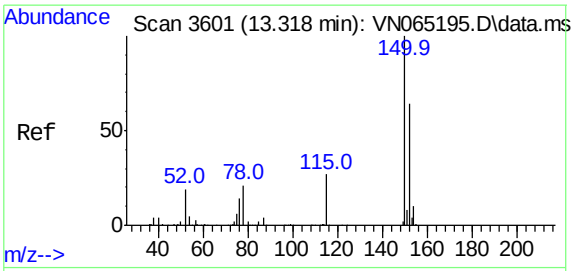
#71
Bromoform
Concen: 0.88 ug/l
RT: 12.093 min Scan# 3220
Delta R.T. -0.006 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion:173 Resp: 1617

Ion	Ratio	Lower	Upper
173	100		
175	46.6	24.3	72.8
254	0.0	0.0	0.0



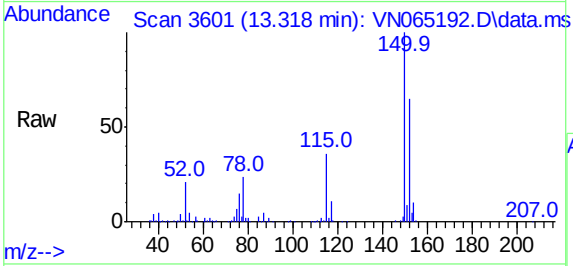
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

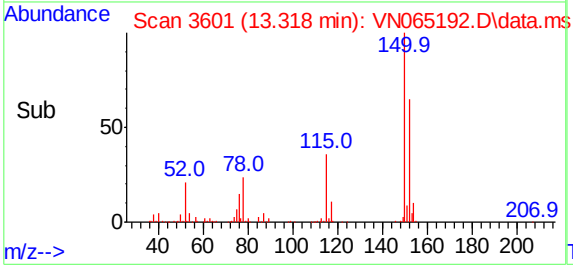


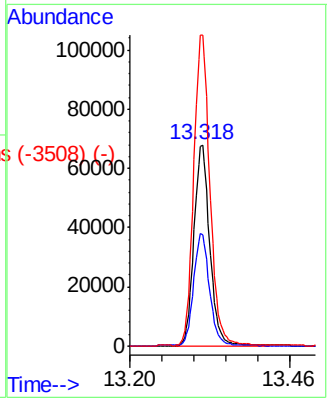
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.318 min Scan# 3601
Delta R.T. -0.000 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

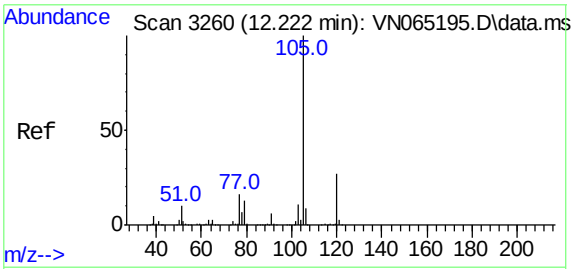
Tgt Ion:152 Resp: 118948

Ion	Ratio	Lower	Upper
152	100		
115	55.1	29.7	89.1
150	158.2	0.0	350.6





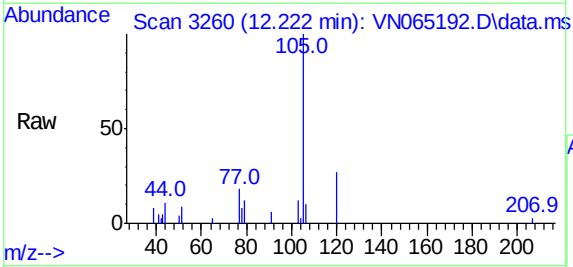


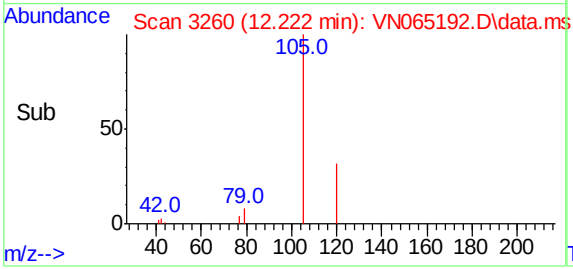


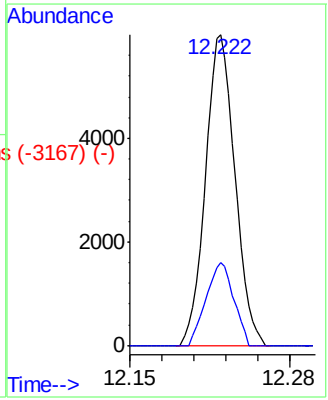
#73
Isopropylbenzene
Concen: 1.18 ug/l
RT: 12.222 min Scan# 3260
Delta R.T. -0.000 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion:105 Resp: 9719

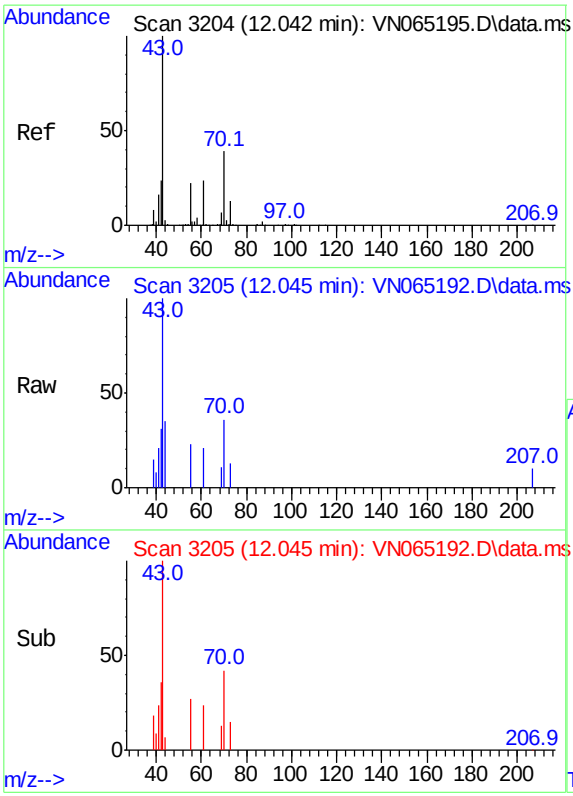
Ion	Ratio	Lower	Upper
105	100		
120	24.8	13.3	39.9







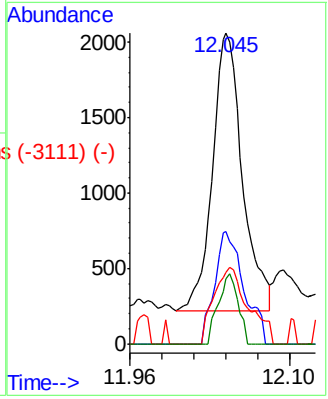
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

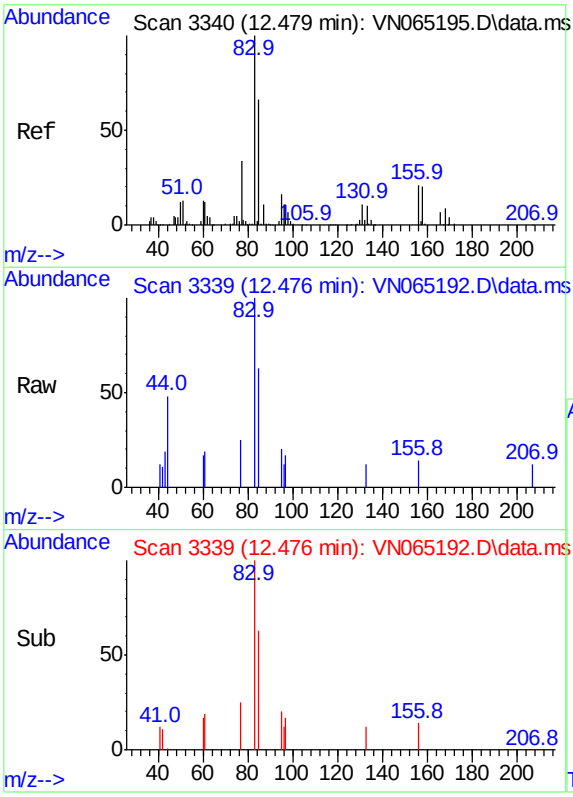


#74
N-amyl acetate
Concen: 1.19 ug/l
RT: 12.045 min Scan# 3205
Delta R.T. 0.003 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion: 43 Resp: 3439

Ion	Ratio	Lower	Upper
43	100		
70	39.7	34.5	51.7
55	31.9	20.4	30.6#
61	16.7	20.0	30.0#

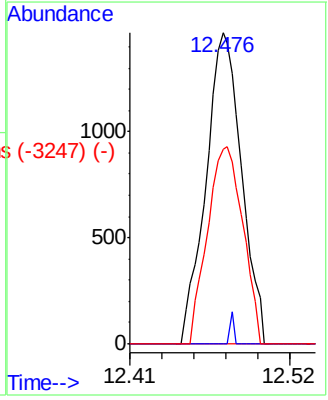




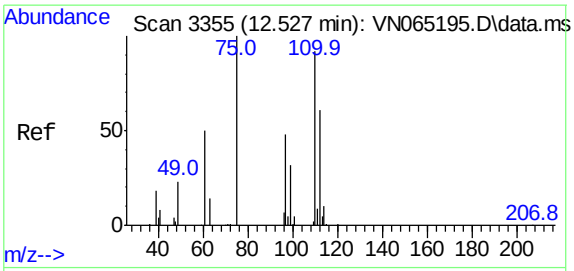
#75
1,1,2,2-Tetrachloroethane
Concen: 1.06 ug/l
RT: 12.476 min Scan# 3339
Delta R.T. -0.003 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion: 83 Resp: 2512

Ion	Ratio	Lower	Upper
83	100		
131	1.2	5.1	15.3#
85	62.7	33.0	99.0



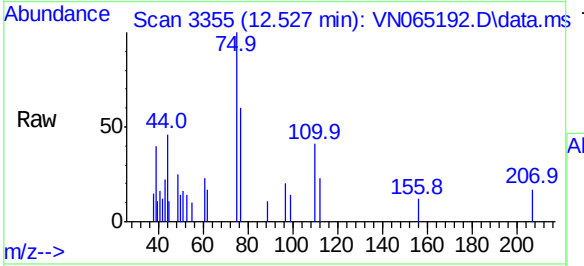
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

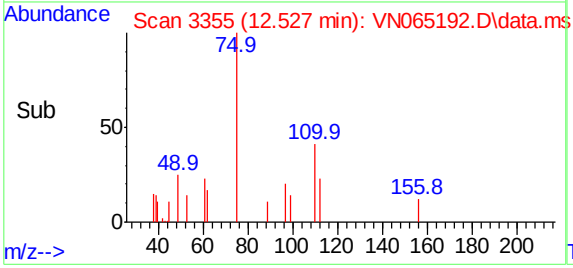


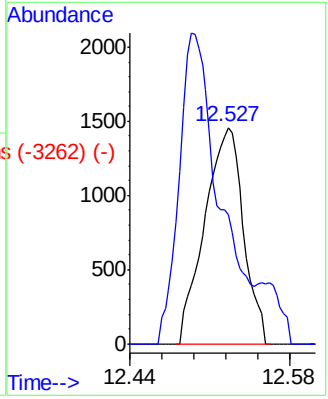
#76
1,2,3-Trichloropropane
Concen: 1.54 ug/l
RT: 12.527 min Scan# 3355
Delta R.T. -0.000 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

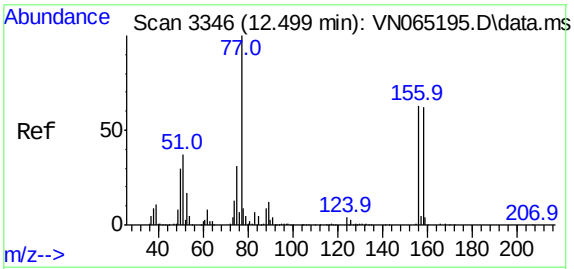
Tgt Ion: 75 Resp: 3383

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0





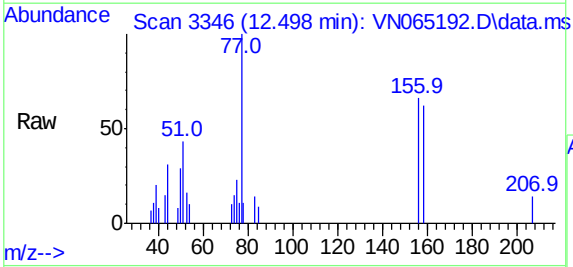


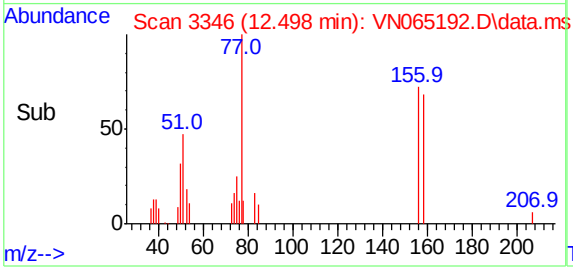


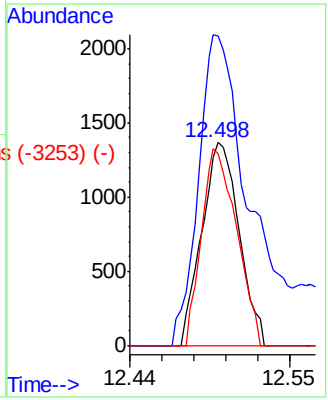
#77
Bromobenzene
Concen: 1.09 ug/l
RT: 12.498 min Scan# 3346
Delta R.T. -0.000 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion:156 Resp: 2451

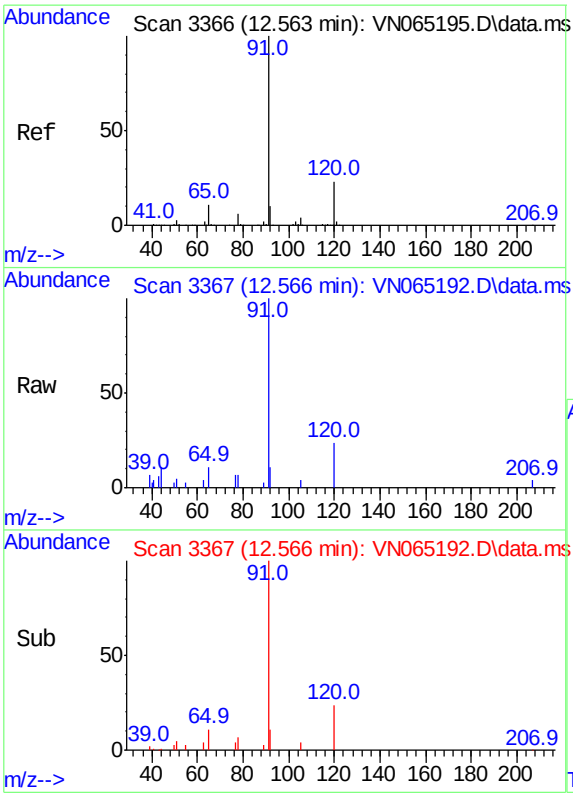
Ion	Ratio	Lower	Upper
156	100		
77	207.1	101.3	303.7
158	90.9	48.2	144.6







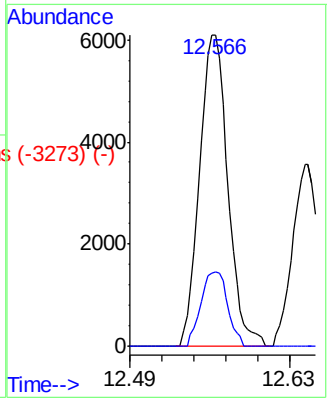
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

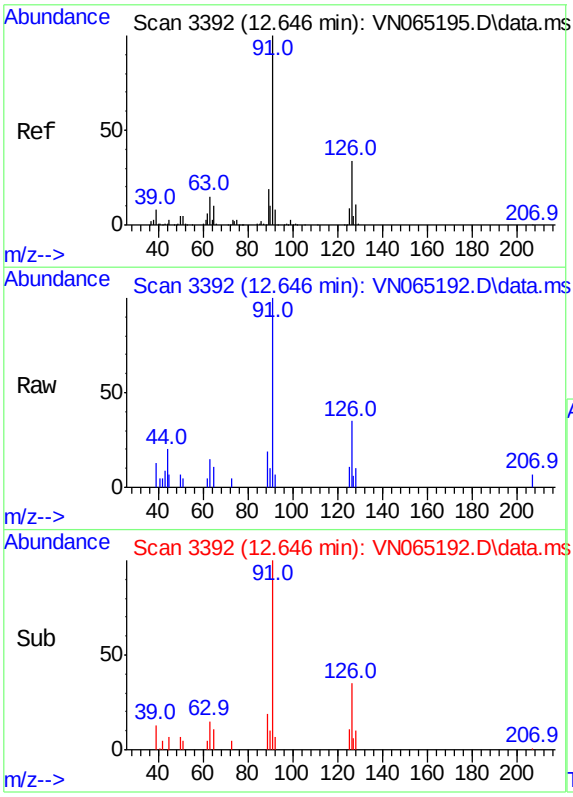


#79
n-propylbenzene
Concen: 1.19 ug/l
RT: 12.566 min Scan# 3367
Delta R.T. 0.003 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion: 91 Resp: 10744

Ion	Ratio	Lower	Upper
91	100		
120	22.4	11.6	34.7

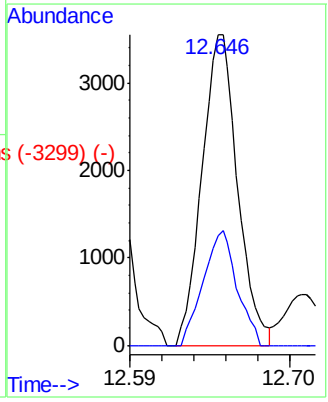




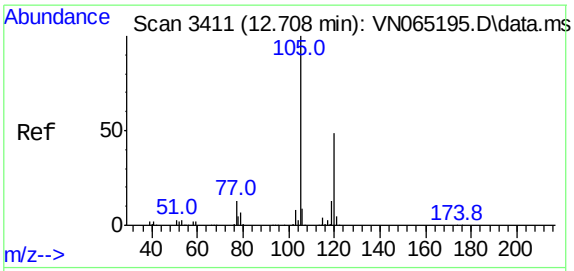
#79
2-Chlorotoluene
Concen: 1.10 ug/l
RT: 12.646 min Scan# 3392
Delta R.T. -0.000 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion: 91 Resp: 6075

Ion	Ratio	Lower	Upper
91	100		
126	35.1	17.2	51.6



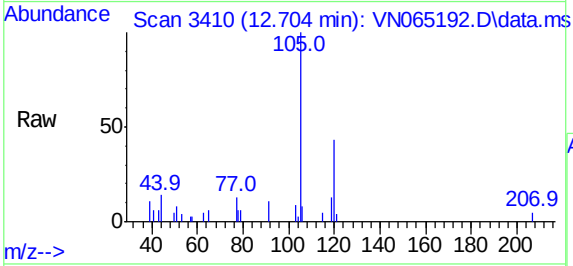
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

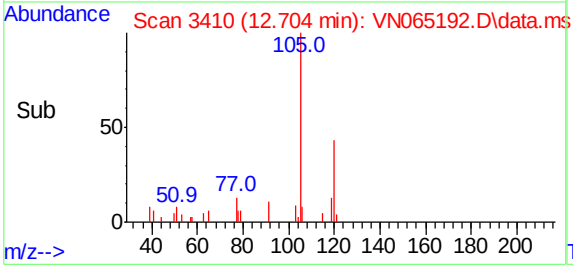


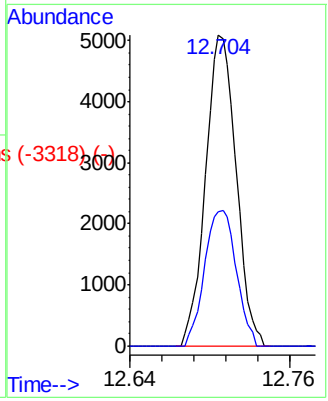
#80
1,3,5-Trimethylbenzene
Concen: 1.22 ug/l
RT: 12.704 min Scan# 3410
Delta R.T. -0.003 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

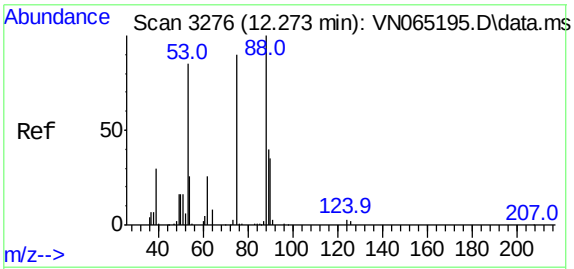
Tgt Ion:105 Resp: 8211

Ion	Ratio	Lower	Upper
105	100		
120	45.1	24.6	73.6





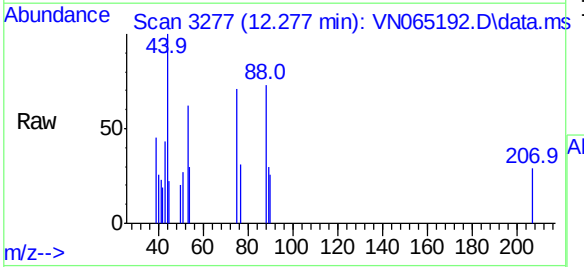


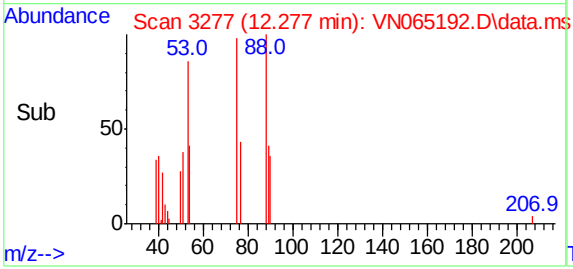


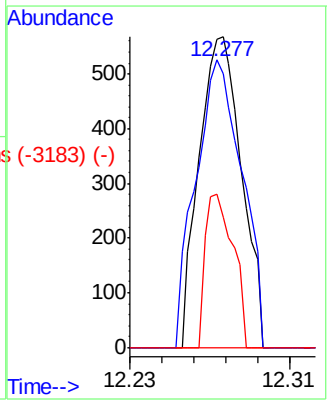
#81
trans-1,4-Dichloro-2-butene
Concen: 1.16 ug/l
RT: 12.277 min Scan# 3277
Delta R.T. 0.003 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion: 75 Resp: 919

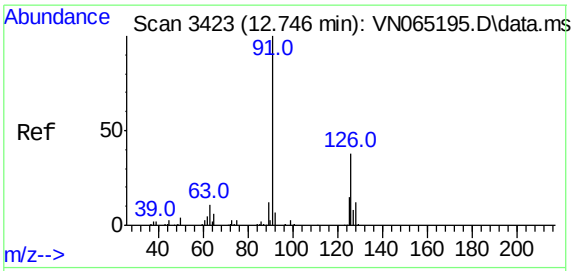
Ion	Ratio	Lower	Upper
75	100		
53	101.1	67.0	100.4#
89	32.2	39.6	59.4#







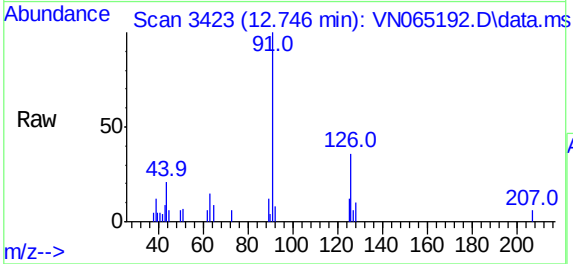
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

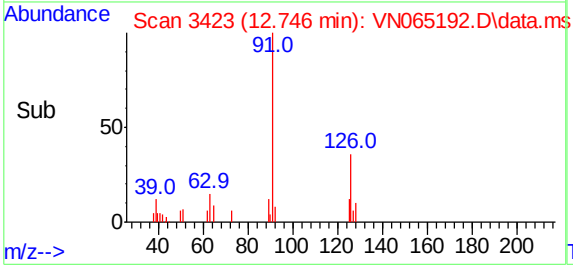


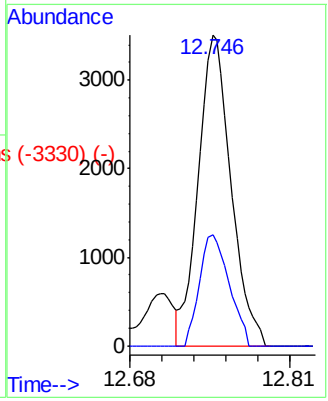
#82
4-Chlorotoluene
Concen: 1.11 ug/l
RT: 12.746 min Scan# 3423
Delta R.T. -0.000 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

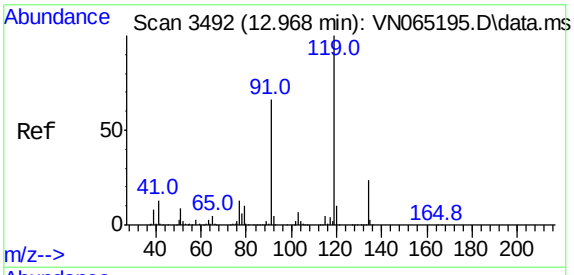
Tgt Ion: 91 Resp: 6331

Ion	Ratio	Lower	Upper
91	100		
126	32.5	16.9	50.7





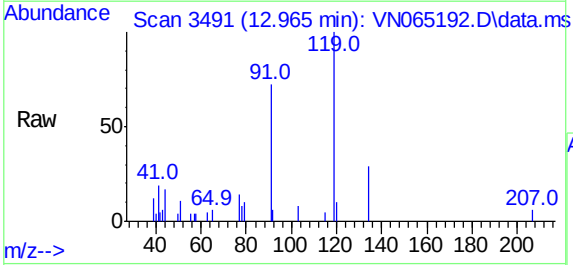


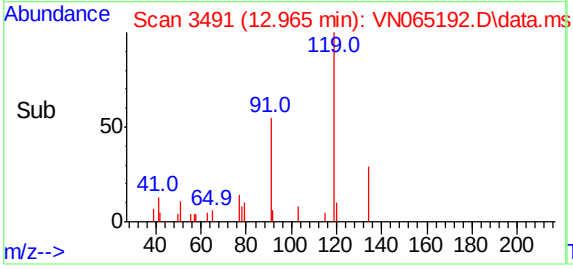


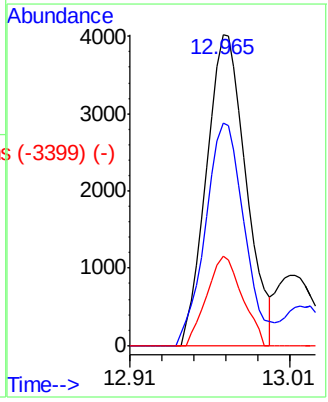
#83
tert-Butylbenzene
Concen: 1.14 ug/l
RT: 12.965 min Scan# 3491
Delta R.T. -0.003 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion:119 Resp: 6736

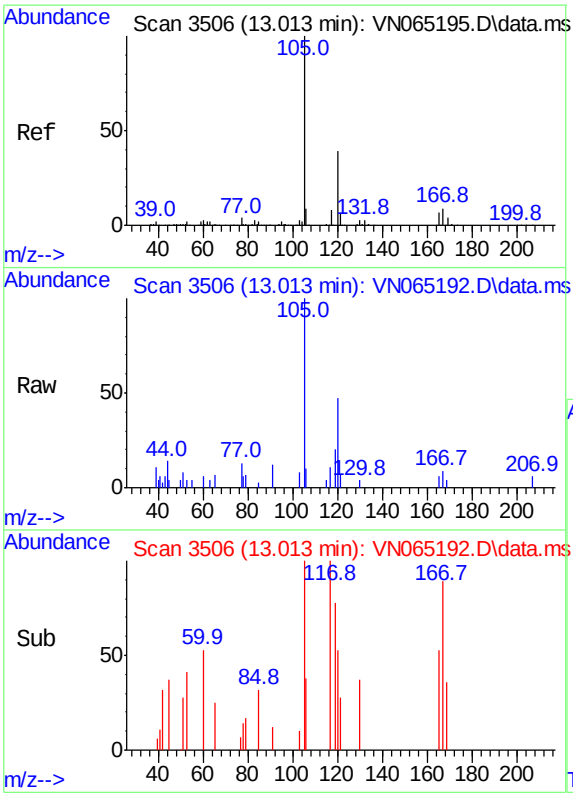
Ion	Ratio	Lower	Upper
119	100		
91	70.8	32.3	96.8
134	25.6	12.6	37.6







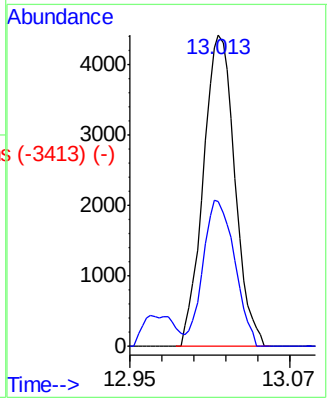
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

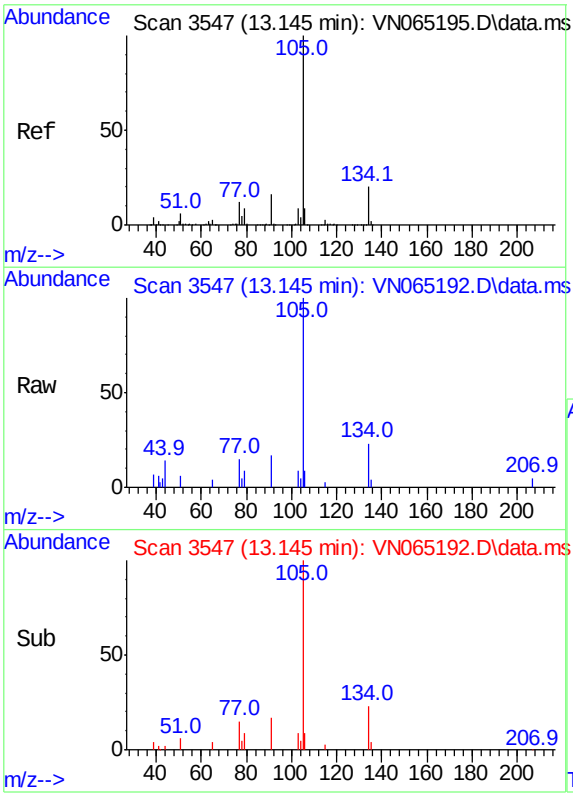


1,2,4-Trimethylbenzene
Concen: 1.08 ug/l
RT: 13.013 min Scan# 3506
Delta R.T. -0.000 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion:105 Resp: 7344

Ion	Ratio	Lower	Upper
105	100		
120	46.9	23.1	69.2

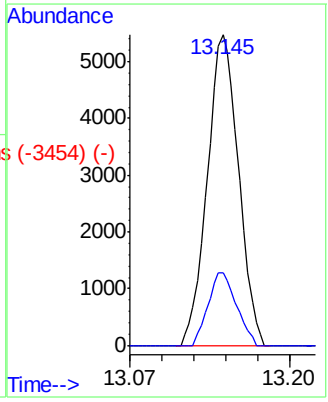




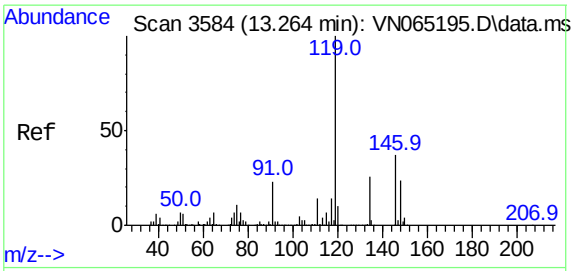
sec-Butylbenzene
Concen: 1.21 ug/l
RT: 13.145 min Scan# 3547
Delta R.T. -0.000 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion:105 Resp: 9017

Ion	Ratio	Lower	Upper
105	100		
134	21.1	10.1	30.1



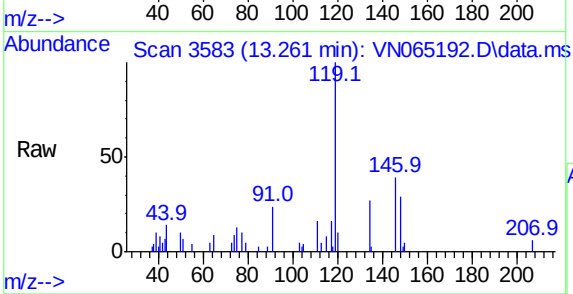
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

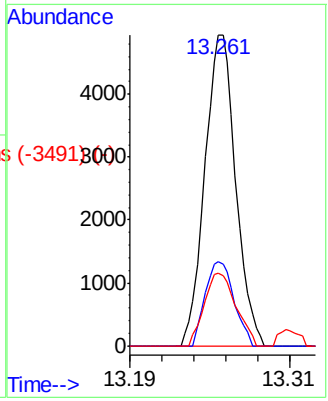


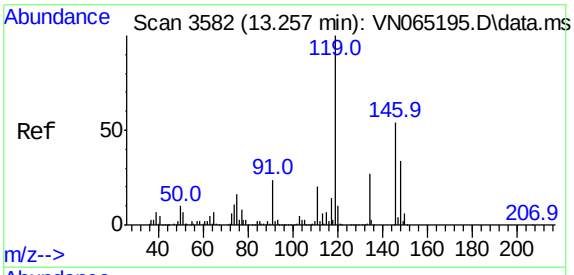
#86
p-Isopropyltoluene
Concen: 1.16 ug/l
RT: 13.261 min Scan# 3583
Delta R.T. -0.003 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion:119 Resp: 8041

Ion	Ratio	Lower	Upper
119	100		
134	25.2	13.1	39.1
91	24.0	11.5	34.5



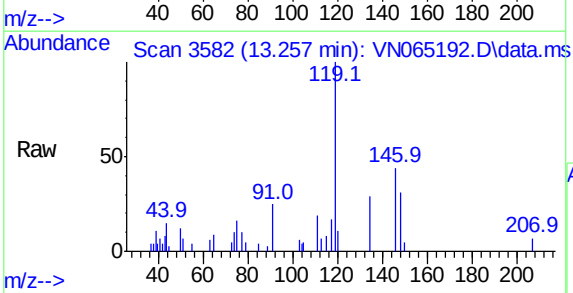


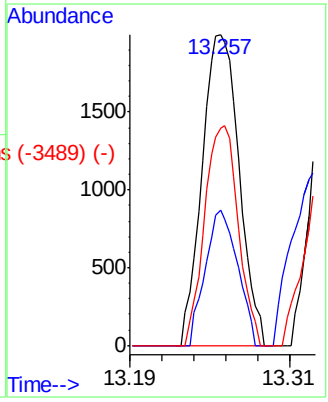


#87
1,3-Dichlorobenzene
Concen: 0.96 ug/l
RT: 13.257 min Scan# 3582
Delta R.T. -0.000 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

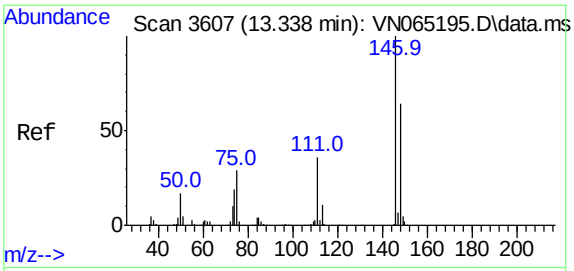
Tgt Ion:146 Resp: 3722

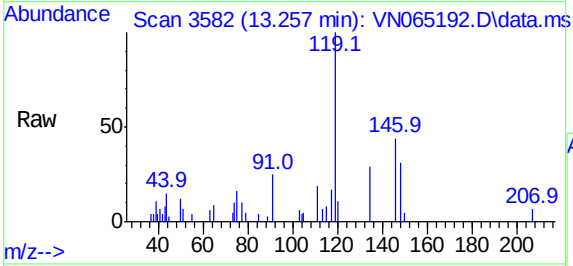
Ion	Ratio	Lower	Upper
146	100		
111	37.9	20.6	61.9
148	64.1	31.9	95.5

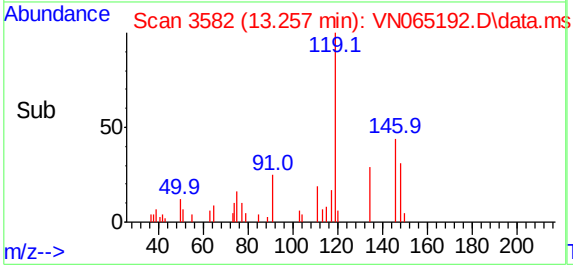




Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001



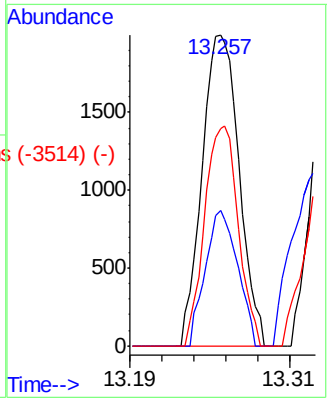


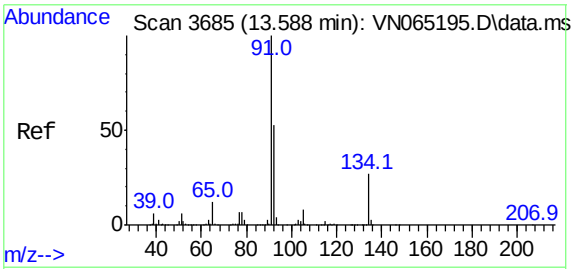


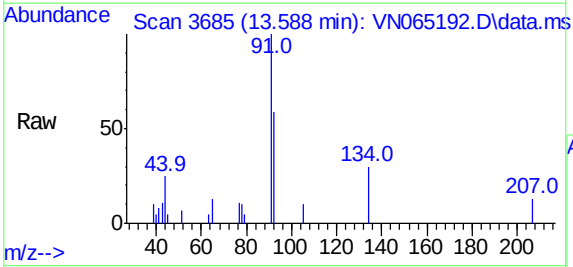
#88
1,4-Dichlorobenzene
Concen: 0.95 ug/l
RT: 13.257 min Scan# 3582
Delta R.T. -0.080 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

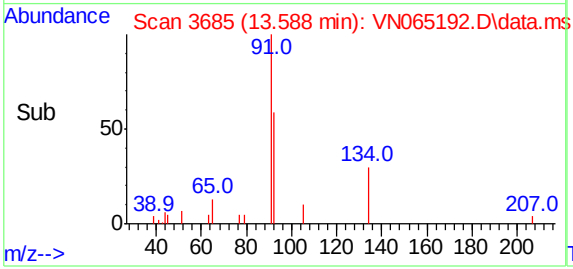
Tgt Ion:146 Resp: 3722

Ion	Ratio	Lower	Upper
146	100		
111	37.9	19.8	59.3
148	64.1	31.9	95.5





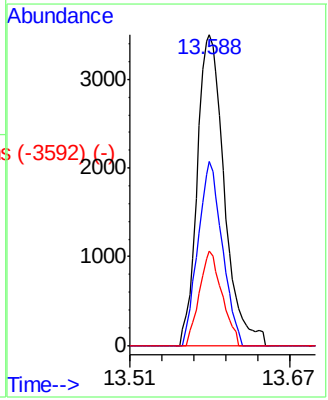




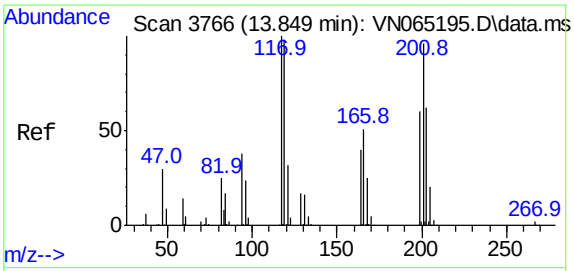
#89
n-Butylbenzene
Concen: 1.08 ug/l
RT: 13.588 min Scan# 3685
Delta R.T. -0.000 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion: 91 Resp: 6327

Ion	Ratio	Lower	Upper
91	100		
92	53.3	26.0	78.0
134	25.5	12.9	38.6



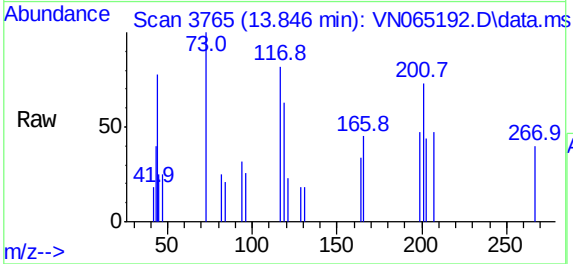
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

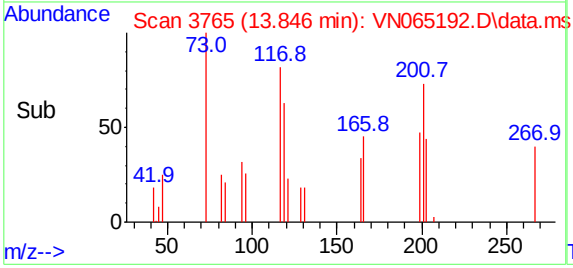


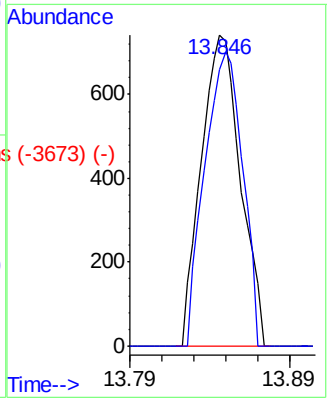
#90
Hexachloroethane
Concen: 0.94 ug/l
RT: 13.846 min Scan# 3765
Delta R.T. -0.003 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

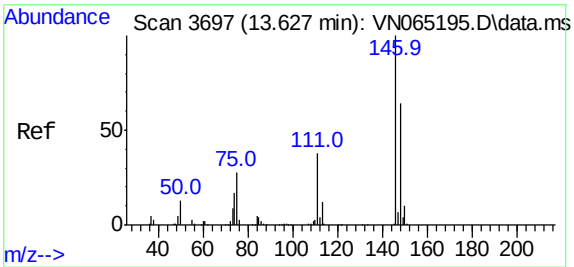
Tgt Ion:117 Resp: 1193

Ion	Ratio	Lower	Upper
117	100		
201	90.8	40.1	120.3





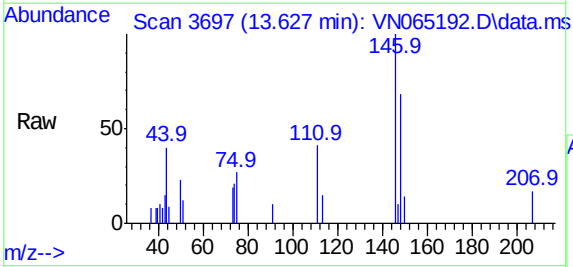


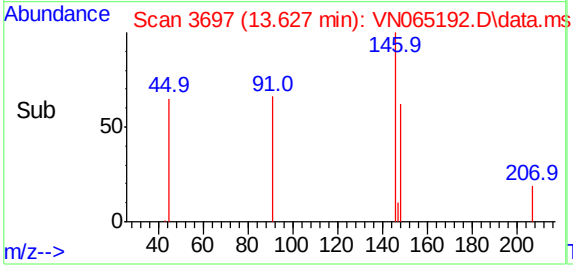


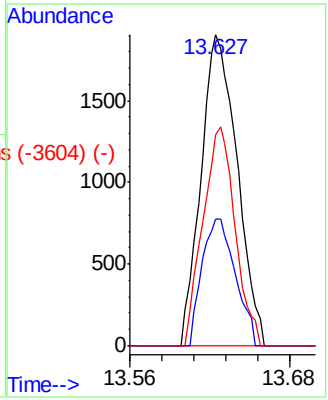
#91
1,2-Dichlorobenzene
Concen: 0.90 ug/l
RT: 13.627 min Scan# 3697
Delta R.T. -0.000 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion:146 Resp: 3459

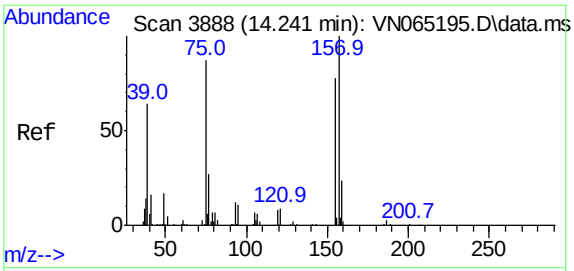
Ion	Ratio	Lower	Upper
146	100		
111	37.6	21.1	63.1
148	62.6	32.0	96.2







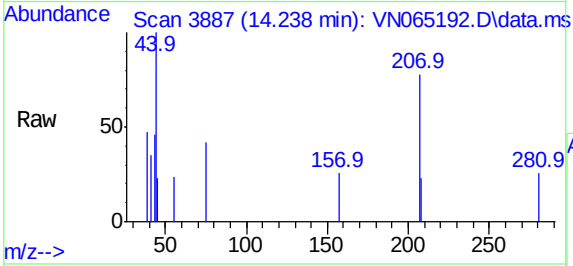
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

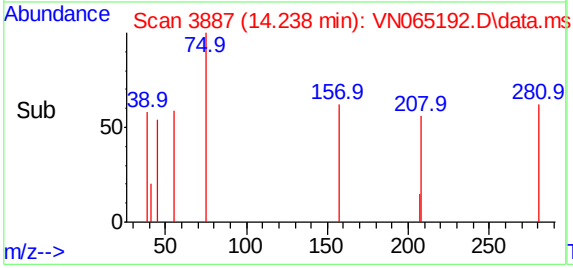


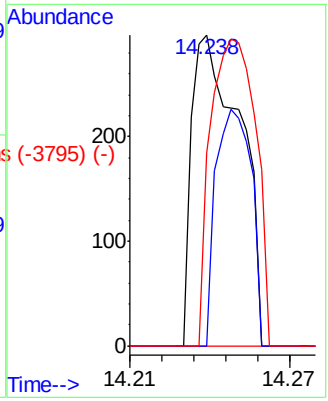
#92
1,2-Dibromo-3-Chloropropane
Concen: 0.84 ug/l
RT: 14.238 min Scan# 3887
Delta R.T. -0.003 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

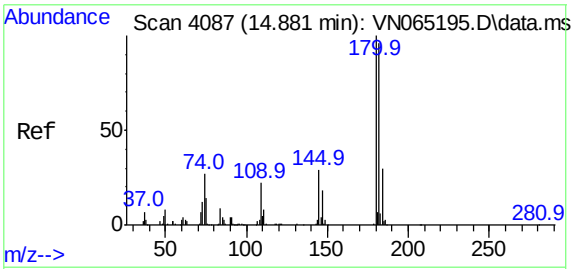
Tgt Ion: 75 Resp: 408

Ion	Ratio	Lower	Upper
75	100		
155	55.1	42.8	128.3
157	91.9	56.4	169.1





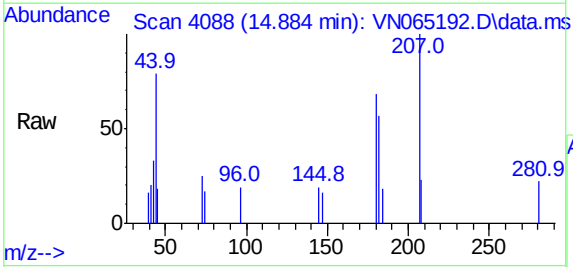


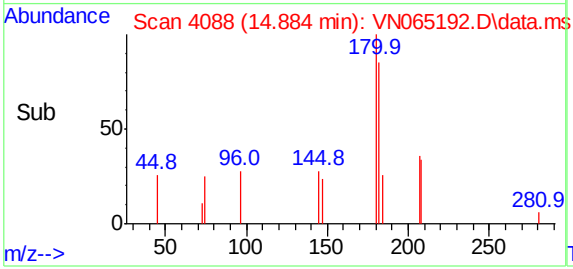


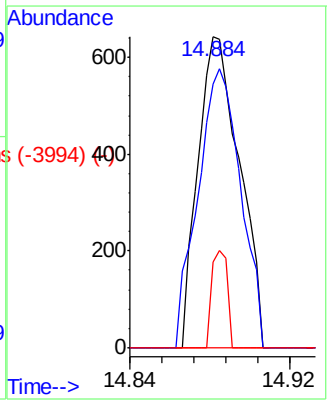
#93
1,2,4-Trichlorobenzene
Concen: 0.52 ug/l
RT: 14.884 min Scan# 4088
Delta R.T. 0.003 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion:180 Resp: 963

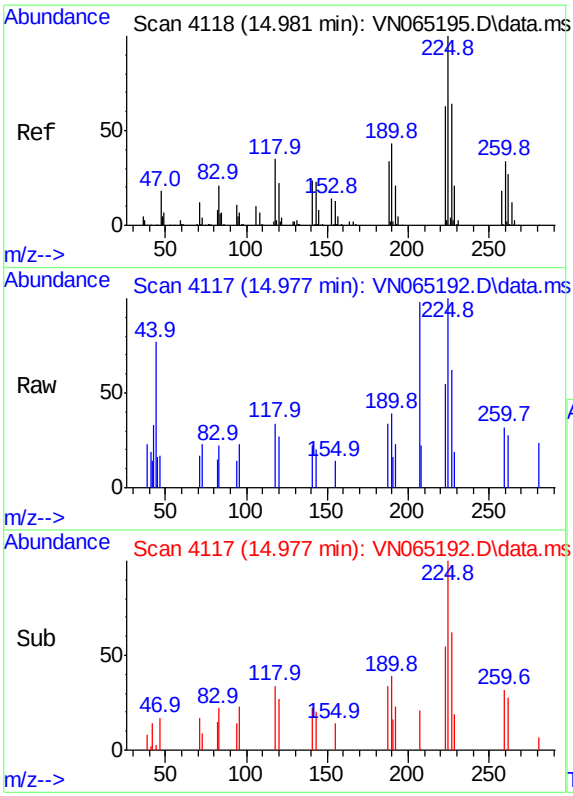
Ion	Ratio	Lower	Upper
180	100		
182	92.1	47.6	142.9
145	11.2	15.3	45.8#







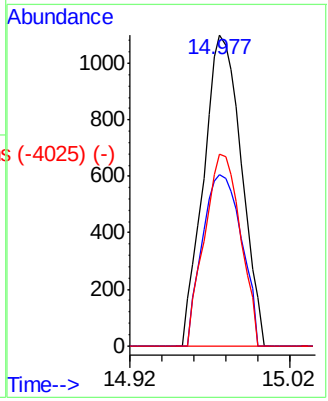
Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001

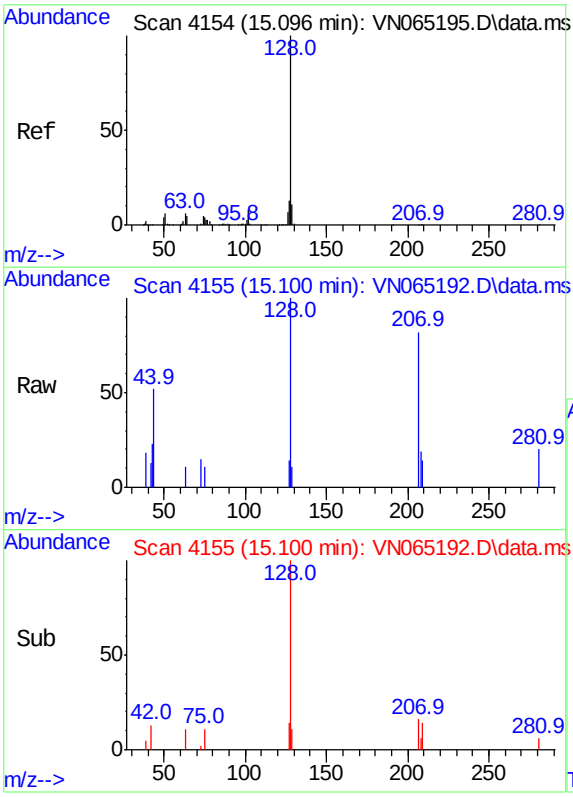


#94
Hexachlorobutadiene
Concen: 1.29 ug/l
RT: 14.977 min Scan# 4117
Delta R.T. -0.003 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion:225 Resp: 1702

Ion	Ratio	Lower	Upper
225	100		
223	57.2	31.0	93.0
227	58.5	32.0	96.0

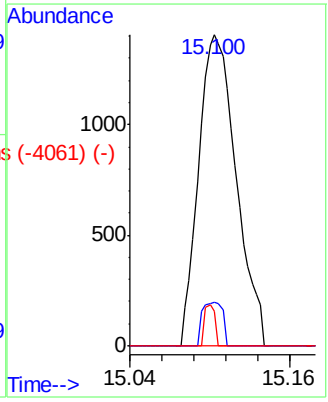


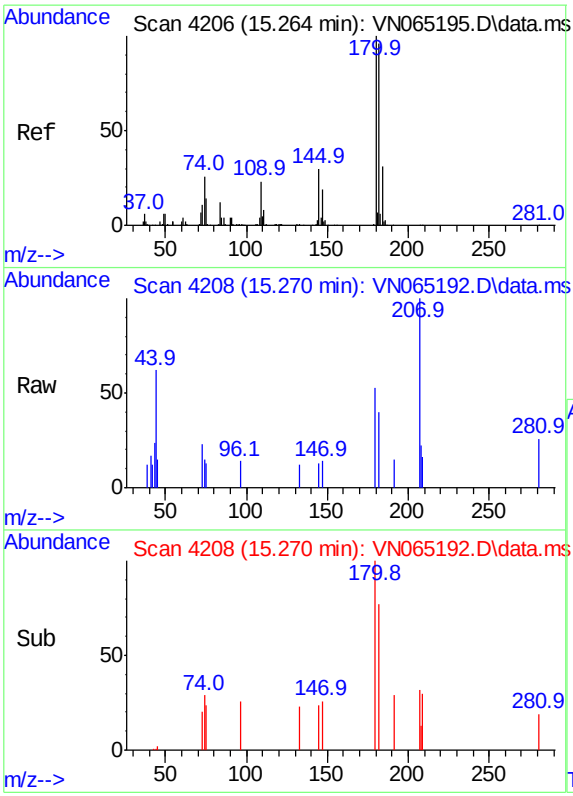


#95
Naphthalene
Concen: 0.62 ug/l
RT: 15.100 min Scan# 4155
Delta R.T. 0.003 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion:128 Resp: 2789

Ion	Ratio	Lower	Upper
128	100		
127	7.4	10.3	15.5#
129	3.5	8.7	13.1#

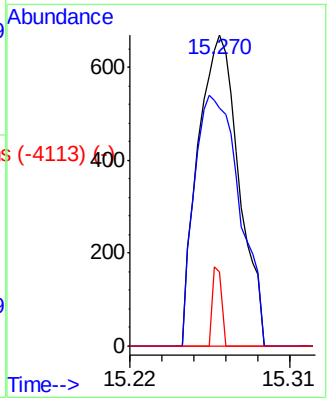




#96
1,2,3-Trichlorobenzene
Concen: 0.69 ug/l
RT: 15.270 min Scan# 4208
Delta R.T. 0.006 min
Lab File: VN065192.D
Acq: 22 Dec 2020 11:37

Tgt Ion:180 Resp: 1120

Ion	Ratio	Lower	Upper
180	100		
182	89.3	48.1	144.4
145	5.7	16.4	49.1#



Instrument :
MSVOA_N
ClientSampleId :
VSTDICC001