Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN102720\
Data File : VN064319.D
Acq On : 27 Oct 2020 10:53
Operator : JC/MD
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Quant Time: Oct 27 11:43:00 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N102720W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 27 11:34:47 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.62	168	262059	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	434418	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	398180	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	184964	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.99	65	79659	20.24	ug/l	0.00
Spiked Amount 50.000			Recovery = 40.48%			
35) Dibromofluoromethane	7.55	113	52918	18.26	ug/l	0.00
Spiked Amount 50.000			Recovery = 36.52%			
50) Toluene-d8	10.06	98	194660	18.67	ug/l	0.00
Spiked Amount 50.000			Recovery = 37.34%			
62) 4-Bromofluorobenzene	12.38	95	74501	17.62	ug/l	0.00
Spiked Amount 50.000			Recovery = 35.24%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.83	85	56297	19.768	ug/l	96
3) Chloromethane	2.04	50	56784	18.838	ug/l	100
4) Vinyl Chloride	2.16	62	56449	18.747	ug/l	98
5) Bromomethane	2.53	94	38581	19.593	ug/l	98
6) Chloroethane	2.67	64	34222	18.763	ug/l	96
7) Trichlorofluoromethane	2.98	101	99354	20.052	ug/l	97
8) Diethyl Ether	3.37	74	30878	18.862	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.72	101	48664	19.033	ug/l	98
10) Methyl Iodide	3.91	142	62822	17.379	ug/l	99
11) Tert butyl alcohol	4.73	59	58928	108.608	ug/l	98
12) 1,1-Dichloroethene	3.69	96	45116	18.336	ug/l	86
13) Acrolein	3.57	56	9524	32.869	ug/l	90
14) Allyl chloride	4.28	41	90772	18.468	ug/l	99
15) Acrylonitrile	4.93	53	124733	110.639	ug/l	99
16) Acetone	3.78	43	142041	120.885	ug/l	96
17) Carbon Disulfide	4.01	76	129252	18.433	ug/l	98
18) Methyl Acetate	4.28	43	56582	19.475	ug/l	96
19) Methyl tert-butyl Ether	4.99	73	178286	20.616	ug/l	97
20) Methylene Chloride	4.51	84	53610	17.964	ug/l	97
21) trans-1,2-Dichloroethene	4.99	96	50041	18.468	ug/l	99
22) Diisopropyl ether	5.90	45	183610	19.736	ug/l	97
23) Vinyl Acetate	5.84	43	811112	98.311	ug/l	100
24) 1,1-Dichloroethane	5.80	63	100003	18.755	ug/l	98
25) 2-Butanone	6.78	43	196950	107.294	ug/l	98
26) 2,2-Dichloropropane	6.78	77	99471	18.759	ug/l	99
27) cis-1,2-Dichloroethene	6.78	96	59194	18.665	ug/l	98
28) Bromochloromethane	7.15	49	48811	19.242	ug/l	95
29) Tetrahydrofuran	7.17	42	127230	114.238	ug/l	99
30) Chloroform	7.33	83	109595	19.249	ug/l	96
31) Cyclohexane	7.61	56	89838	19.116	ug/l	95
32) 1,1,1-Trichloroethane	7.53	97	103050	19.341	ug/l	97
36) 1,1-Dichloropropene	7.75	75	81314	18.744	ug/l	96
37) Ethyl Acetate	6.88	43	82311	20.445	ug/l	98
38) Carbon Tetrachloride	7.73	117	92057	18.548	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN102720\
Data File : VN064319.D
Acq On : 27 Oct 2020 10:53
Operator : JC/MD
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Quant Time: Oct 27 11:43:00 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N102720W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 27 11:34:47 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	9.05	83	77844	19.540 ug/l		94
40) Benzene	8.00	78	214264	17.881 ug/l		99
41) Methacrylonitrile	7.13	41	42697	20.283 ug/l		92
42) 1,2-Dichloroethane	8.08	62	97622	18.888 ug/l		98
43) Isopropyl Acetate	8.13	43	135686	18.310 ug/l	#	93
44) Trichloroethene	8.80	130	59514	18.203 ug/l		99
45) 1,2-Dichloropropane	9.09	63	59453	18.621 ug/l		95
46) Dibromomethane	9.17	93	41959	19.412 ug/l		99
47) Bromodichloromethane	9.37	83	88088	18.513 ug/l		99
48) Methyl methacrylate	9.16	41	69046	17.936 ug/l		98
49) 1,4-Dioxane	9.17	88	23120	488.816 ug/l		91
51) 4-Methyl-2-Pentanone	9.95	43	409361	102.161 ug/l		99
52) Toluene	10.13	92	134307	17.559 ug/l		98
53) t-1,3-Dichloropropene	10.35	75	94628	17.988 ug/l		93
54) cis-1,3-Dichloropropene	9.80	75	99061	17.824 ug/l		98
55) 1,1,2-Trichloroethane	10.53	97	54644	18.824 ug/l		96
56) Ethyl methacrylate	10.40	69	84917	18.903 ug/l		98
57) 1,3-Dichloropropane	10.68	76	94117	18.651 ug/l		100
58) 2-Chloroethyl Vinyl ether	9.66	63	223297	96.864 ug/l		100
59) 2-Hexanone	10.72	43	302924	103.163 ug/l		99
60) Dibromochloromethane	10.87	129	63625	16.948 ug/l		100
61) 1,2-Dibromoethane	10.97	107	58477	19.039 ug/l		99
64) Tetrachloroethene	10.60	164	58246	18.114 ug/l		94
65) Chlorobenzene	11.41	112	145363	17.709 ug/l		100
66) 1,1,1,2-Tetrachloroethane	11.48	131	58433	17.931 ug/l		96
67) Ethyl Benzene	11.48	91	271137	17.936 ug/l		99
68) m/p-Xylenes	11.59	106	201603	35.968 ug/l		96
69) o-Xylene	11.92	106	94421	17.535 ug/l		100
70) Styrene	11.94	104	160295	17.681 ug/l		99
71) Bromoform	12.10	173	45377	17.984 ug/l	#	99
73) Isopropylbenzene	12.22	105	253623	18.081 ug/l		99
74) N-amyl acetate	12.04	43	114465	18.752 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.48	83	74150	19.651 ug/l		98
76) 1,2,3-Trichloropropane	12.53	75	111184	27.667 ug/l	#	100
77) Bromobenzene	12.50	156	60666	18.181 ug/l		95
78) n-propylbenzene	12.57	91	290099	18.279 ug/l		100
79) 2-Chlorotoluene	12.65	91	183415	18.809 ug/l		97
80) 1,3,5-Trimethylbenzene	12.71	105	216214	18.207 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.27	75	27382	17.575 ug/l		91
82) 4-Chlorotoluene	12.75	91	184087	18.113 ug/l		100
83) tert-Butylbenzene	12.97	119	179129	18.415 ug/l		98
84) 1,2,4-Trimethylbenzene	13.01	105	217050	18.328 ug/l		99
85) sec-Butylbenzene	13.14	105	226081	18.440 ug/l		100
86) p-Isopropyltoluene	13.26	119	205467	18.379 ug/l		98
87) 1,3-Dichlorobenzene	13.26	146	104911	17.747 ug/l		100
88) 1,4-Dichlorobenzene	13.33	146	107586	17.823 ug/l		98
89) n-Butylbenzene	13.59	91	180062	18.095 ug/l		98
90) Hexachloroethane	13.85	117	37857	18.366 ug/l		98
91) 1,2-Dichlorobenzene	13.63	146	105391	18.211 ug/l		100
92) 1,2-Dibromo-3-Chloropropan	14.24	75	19258	20.327 ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN102720\
Data File : VN064319.D
Acq On : 27 Oct 2020 10:53
Operator : JC/MD
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Quant Time: Oct 27 11:43:00 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N102720W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 27 11:34:47 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.88	180	57876	17.967	ug/l	99
94) Hexachlorobutadiene	14.98	225	31903	18.284	ug/l	98
95) Naphthalene	15.10	128	179192	18.523	ug/l	98
96) 1,2,3-Trichlorobenzene	15.28	180	55682	17.450	ug/l	95

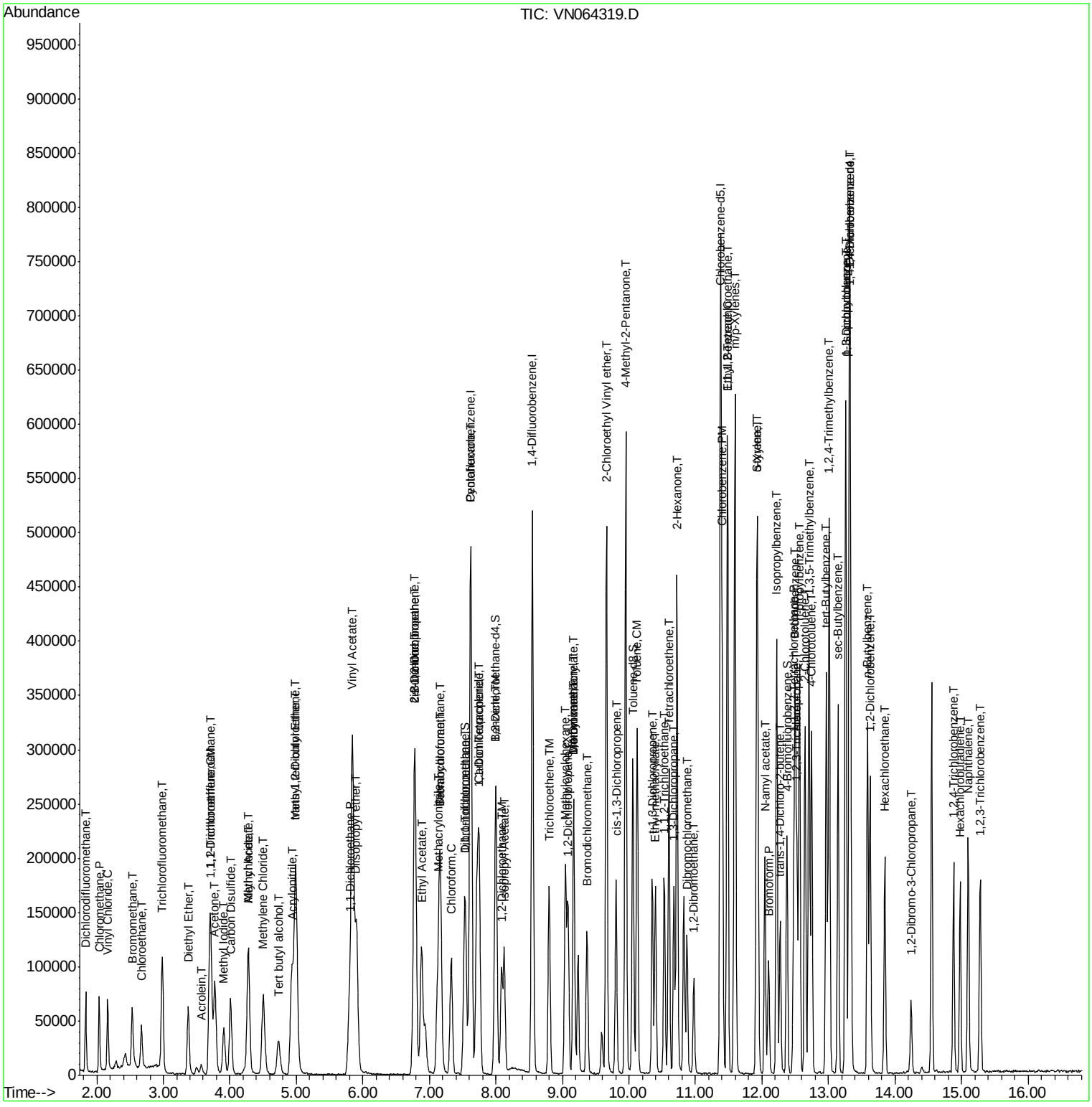
(#) = qualifier out of range (m) = manual integration (+) = signals summed

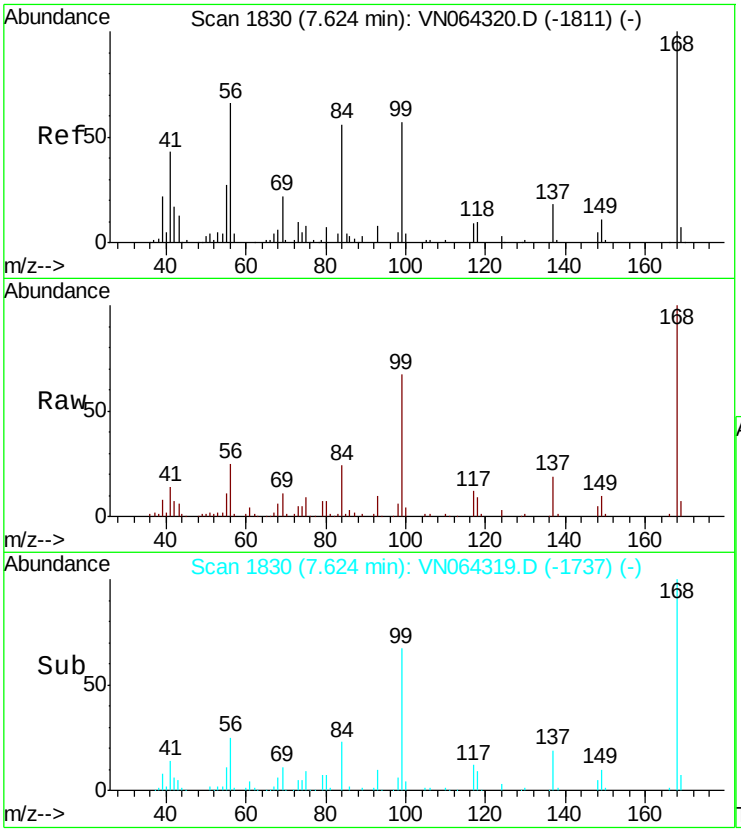
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN102720\
Data File : VN064319.D
Acq On : 27 Oct 2020 10:53
Operator : JC/MD
Sample : VSTDICC020
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Quant Time: Oct 27 11:43:00 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N102720W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 27 11:34:47 2020
Response via : Initial Calibration



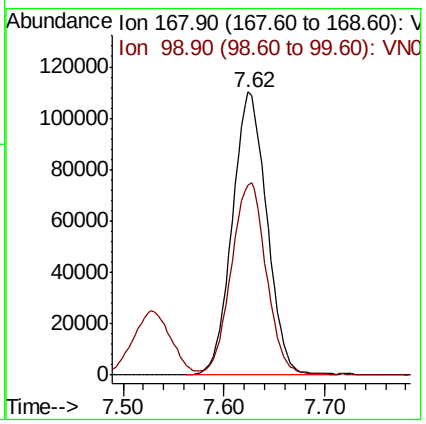


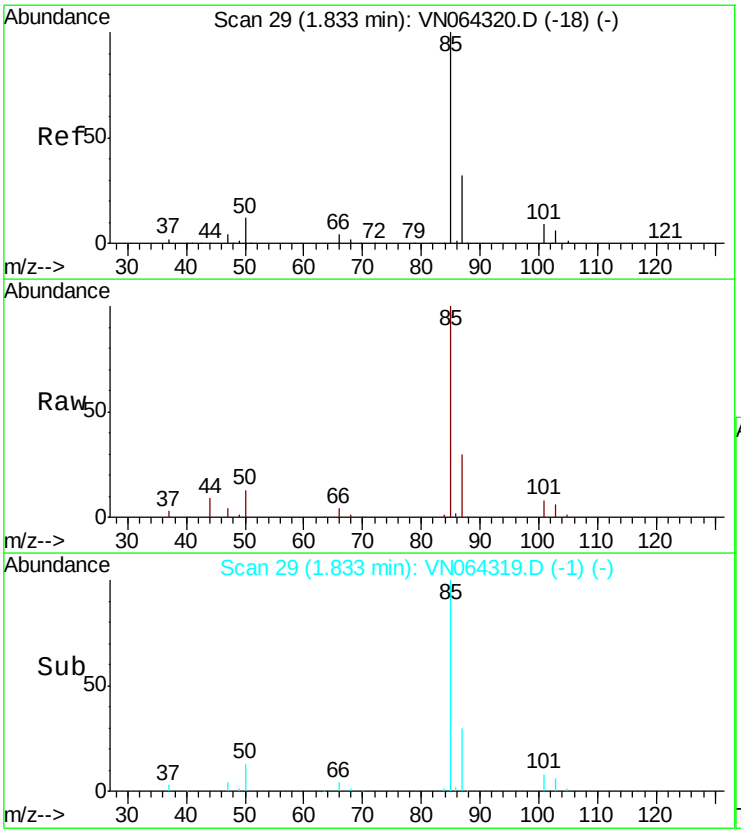
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.62 min Scan# 1830
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:168 Resp: 262059

Ion	Ratio	Lower	Upper
168	100		
99	66.9	52.7	79.1

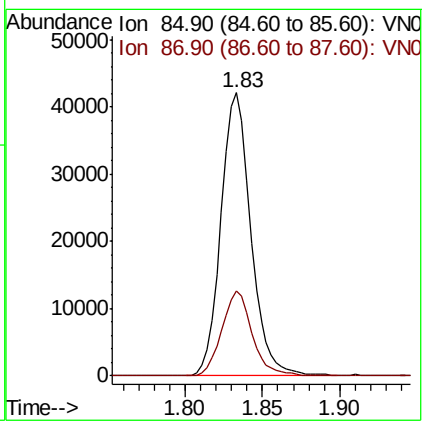


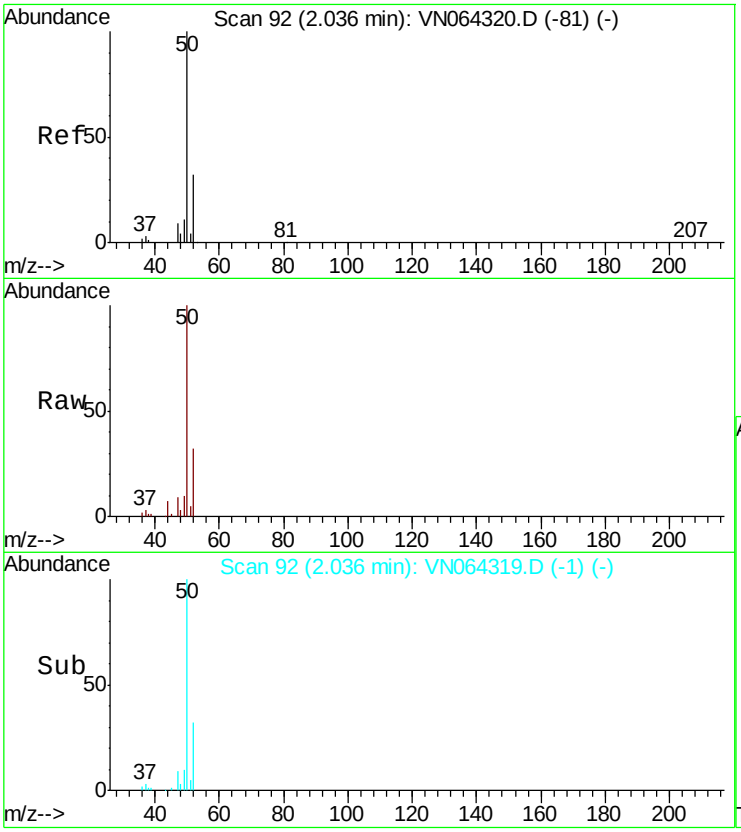


#2
Dichlorodifluoromethane
Concen: 19.768 ug/l
RT: 1.83 min Scan# 29
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Tgt Ion: 85 Resp: 56297

Ion	Ratio	Lower	Upper
85	100		
87	29.9	16.0	47.9



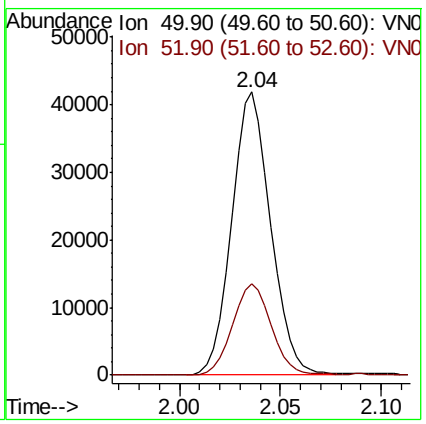


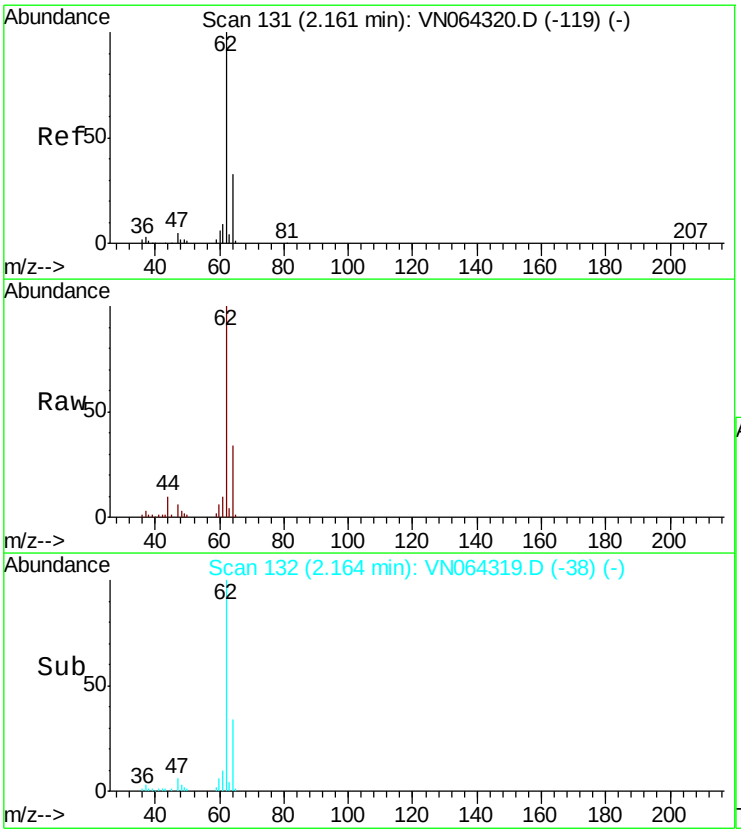
#3
Chloromethane
Concen: 18.838 ug/l
RT: 2.04 min Scan# 92
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 50 Resp: 56784

Ion	Ratio	Lower	Upper
50	100		
52	32.1	25.6	38.4

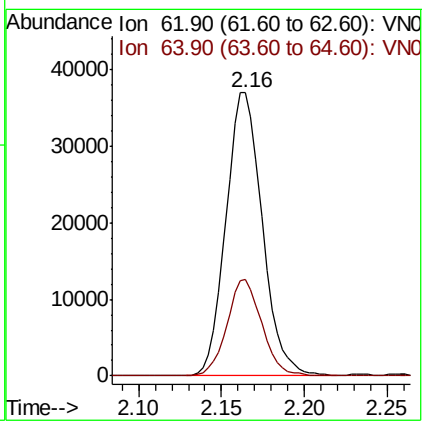


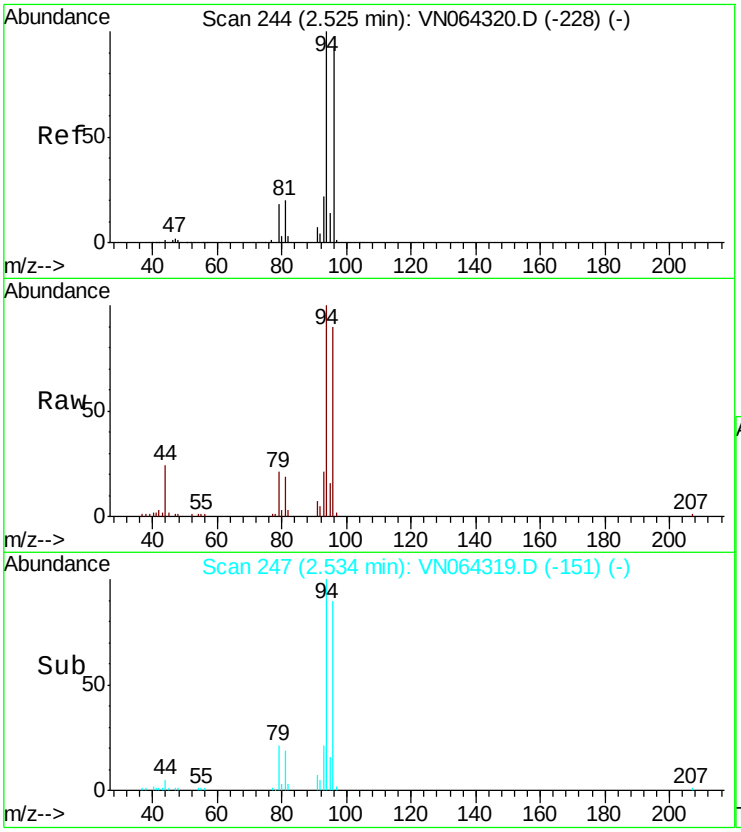


#4
Vinyl Chloride
Concen: 18.747 ug/l
RT: 2.16 min Scan# 132
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Tgt Ion: 62 Resp: 56449

Ion	Ratio	Lower	Upper
62	100		
64	34.1	26.2	39.4



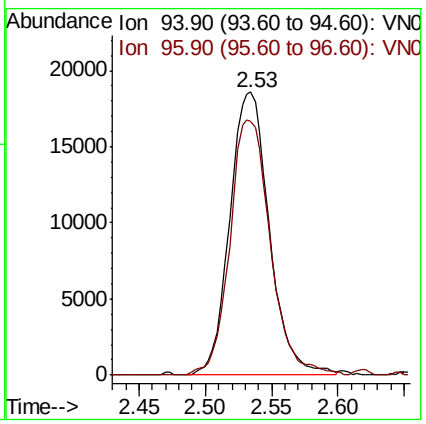


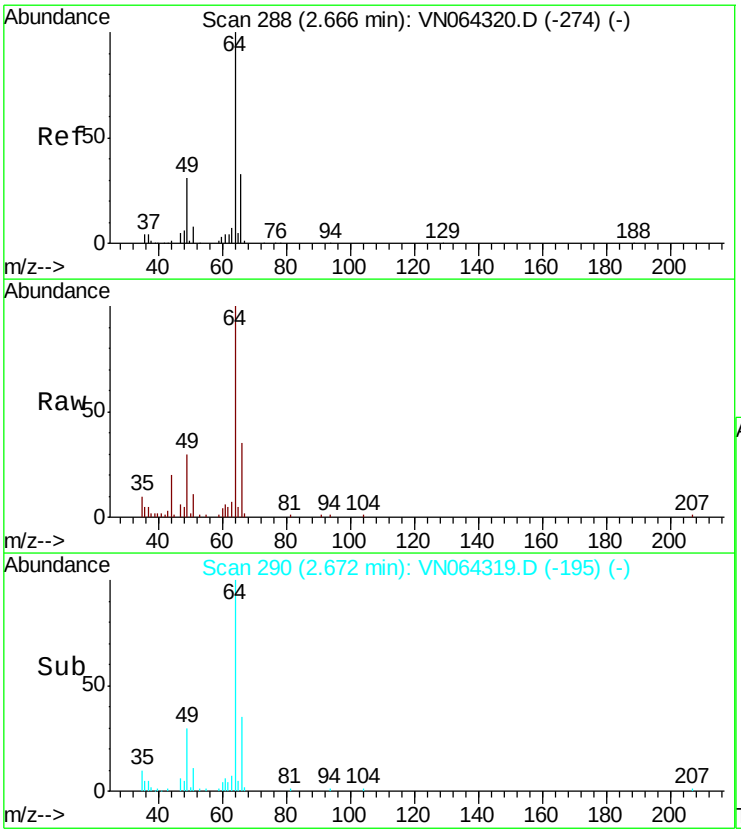
#5
Bromomethane
Concen: 19.593 ug/l
RT: 2.53 min Scan# 247
Delta R.T. 0.01 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 94 Resp: 38581

Ion	Ratio	Lower	Upper
94	100		
96	89.8	73.6	110.4

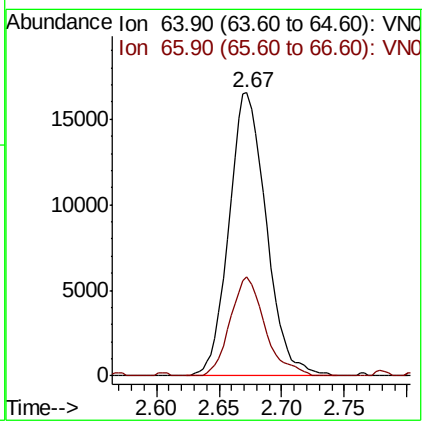


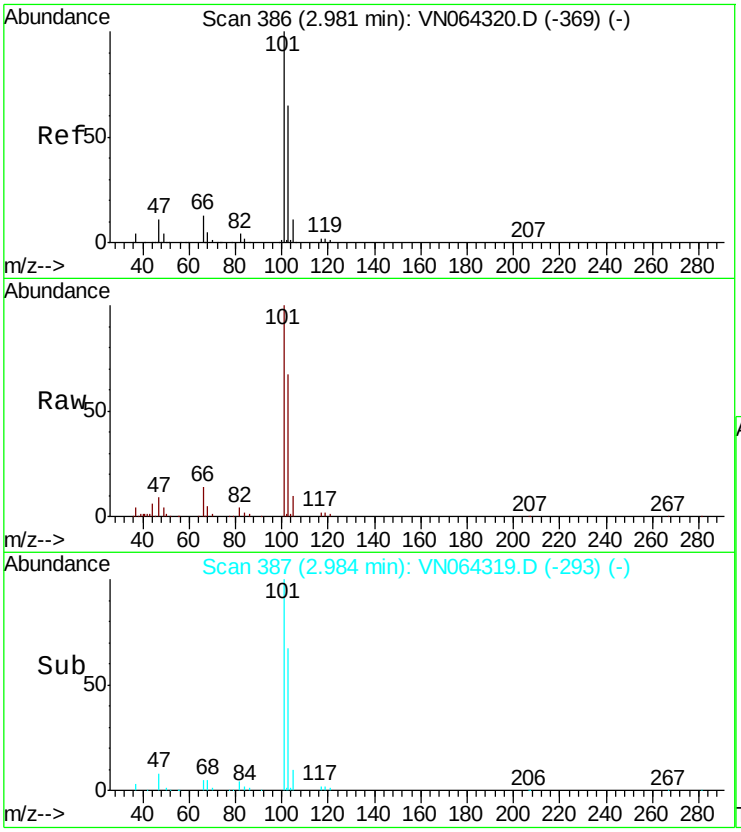


#6
Chloroethane
Concen: 18.763 ug/l
RT: 2.67 min Scan# 290
Delta R.T. 0.01 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Tgt Ion: 64 Resp: 34222

Ion	Ratio	Lower	Upper
64	100		
66	35.1	26.5	39.7



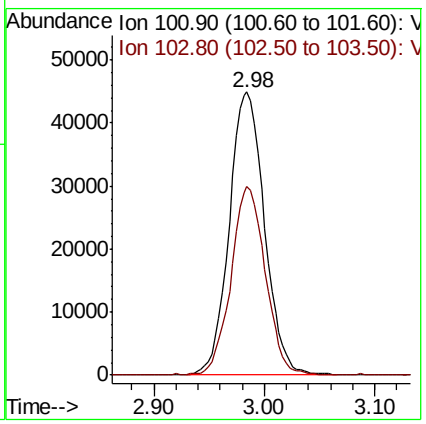


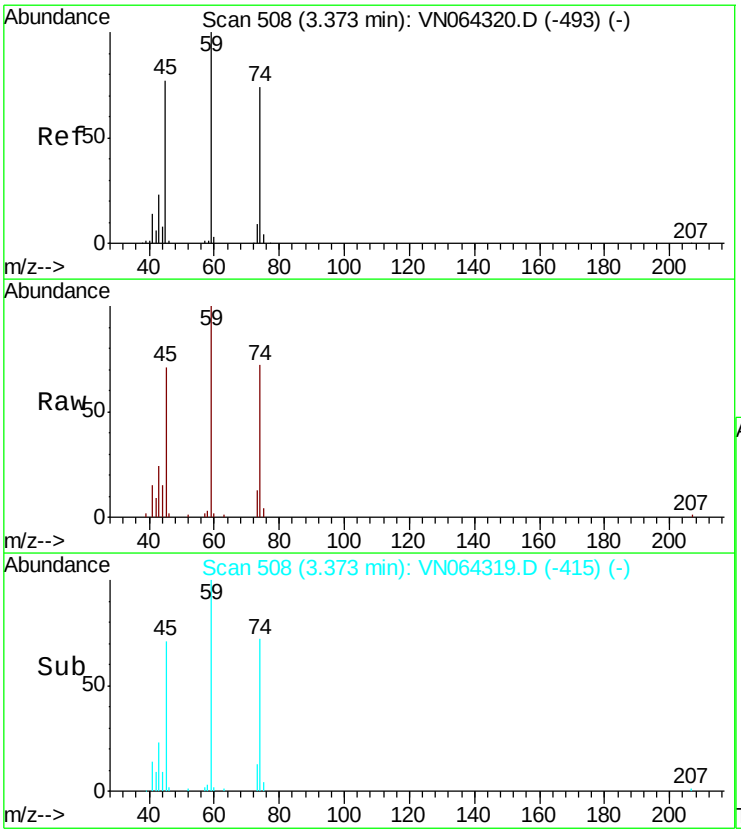
#7
Trichlorofluoromethane
Concen: 20.052 ug/l
RT: 2.98 min Scan# 387
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 99354

Ion	Ratio	Lower	Upper
101	100		
103	66.7	51.7	77.5

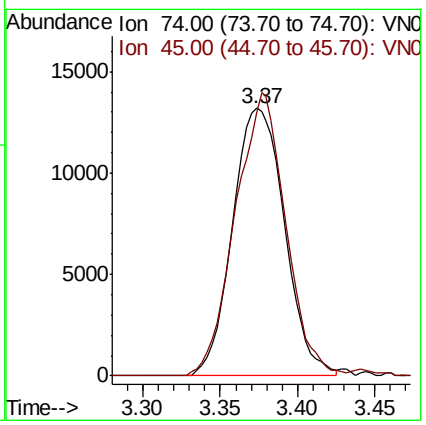


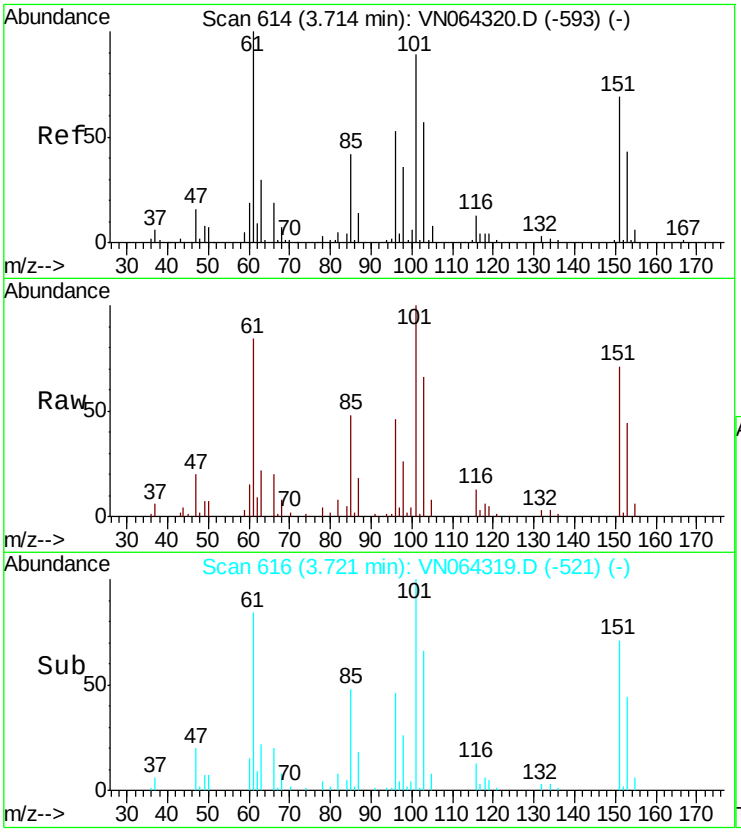


#8
Diethyl Ether
Concen: 18.862 ug/l
RT: 3.37 min Scan# 508
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Tgt Ion: 74 Resp: 30878

Ion	Ratio	Lower	Upper
74	100		
45	102.1	51.3	154.0



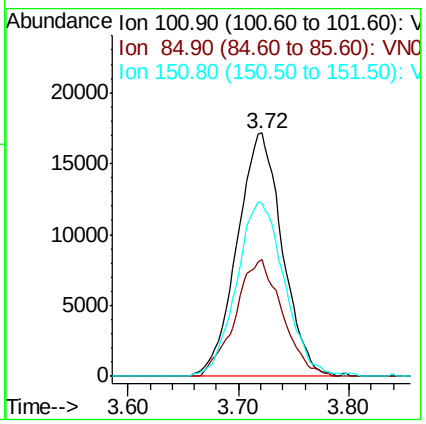


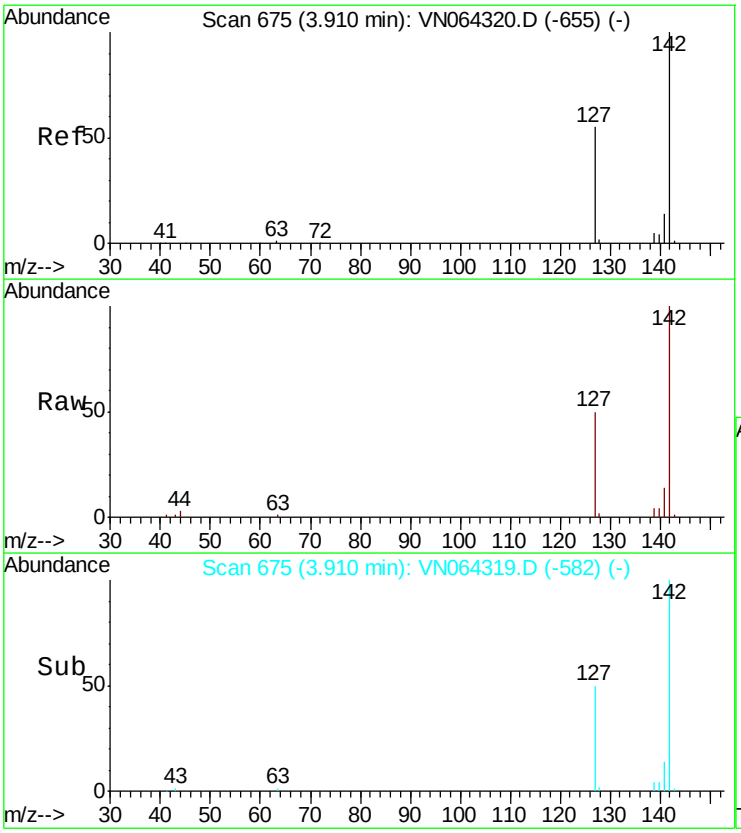
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.033 ug/l
RT: 3.72 min Scan# 616
Delta R.T. 0.01 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 48664

Ion	Ratio	Lower	Upper
101	100		
85	49.8	38.4	57.6
151	76.0	62.0	93.0

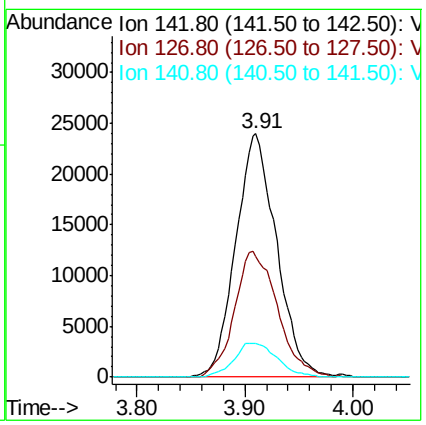


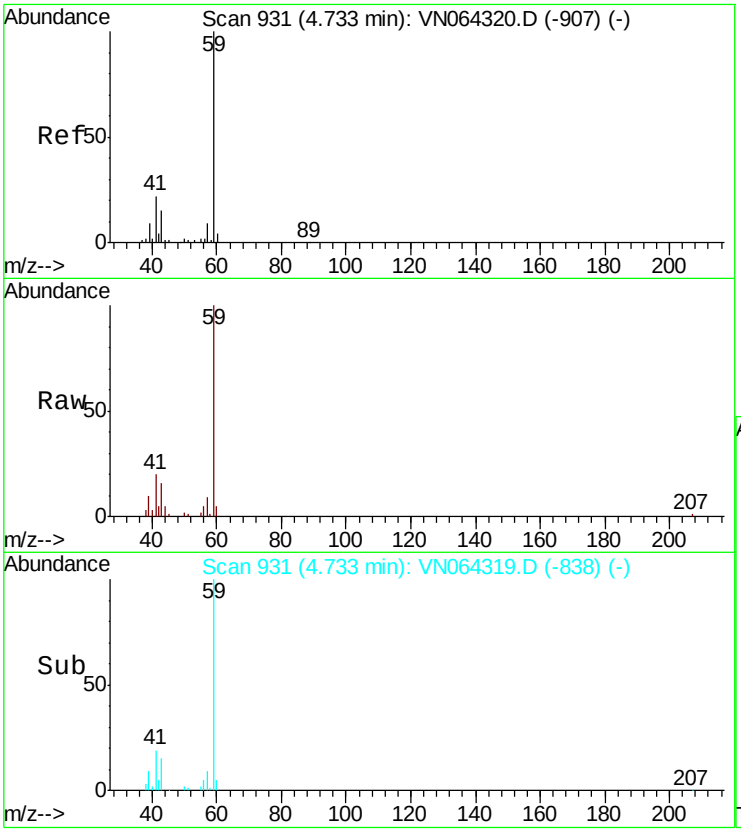


#10
Methyl Iodide
Concen: 17.379 ug/l
RT: 3.91 min Scan# 675
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Tgt Ion:142 Resp: 62822

Ion	Ratio	Lower	Upper
142	100		
127	54.4	43.3	64.9
141	14.9	11.5	17.3



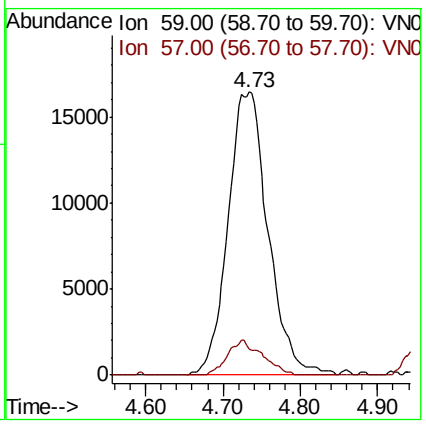


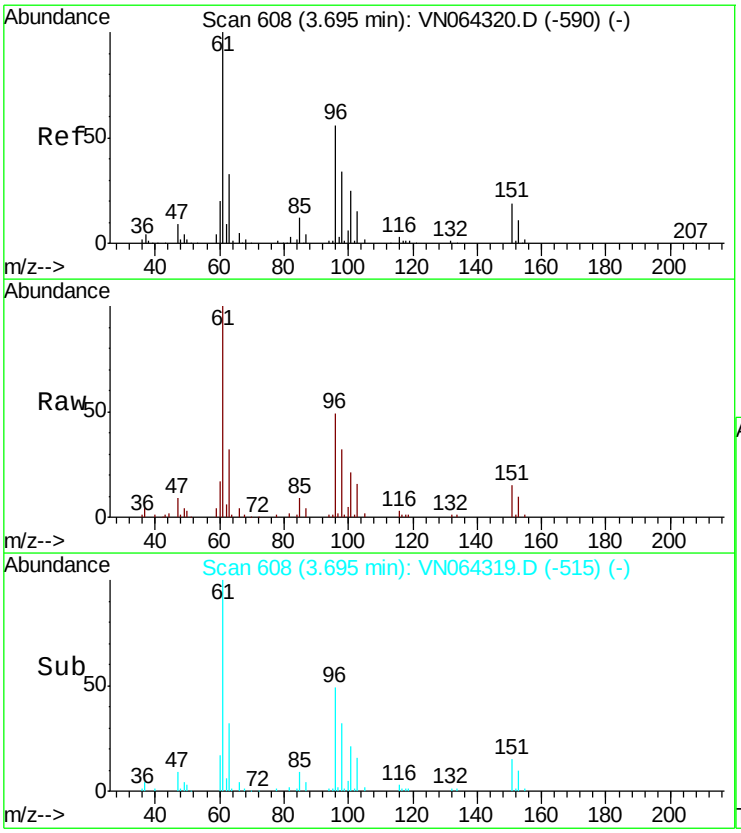
#11
Tert butyl alcohol
Concen: 108.608 ug/l
RT: 4.73 min Scan# 931
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 59 Resp: 58928

Ion	Ratio	Lower	Upper
59	100		
57	10.8	9.4	14.0

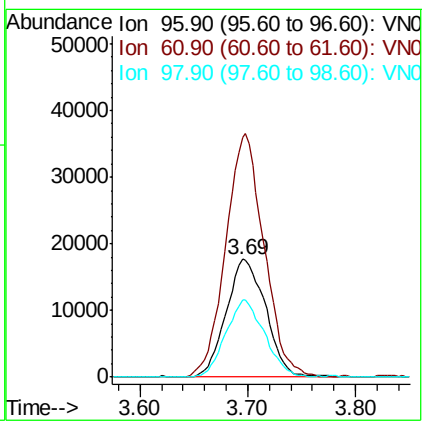


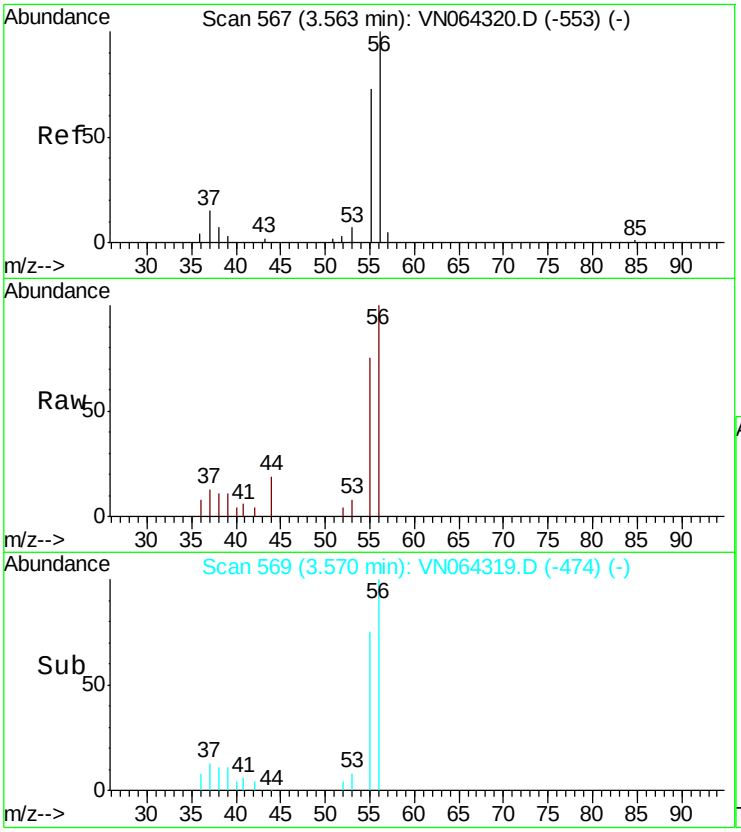


#12
1,1-Dichloroethene
Concen: 18.336 ug/l
RT: 3.69 min Scan# 608
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Tgt Ion: 96 Resp: 45116

Ion	Ratio	Lower	Upper
96	100		
61	202.9	143.6	215.4
98	65.7	48.6	73.0



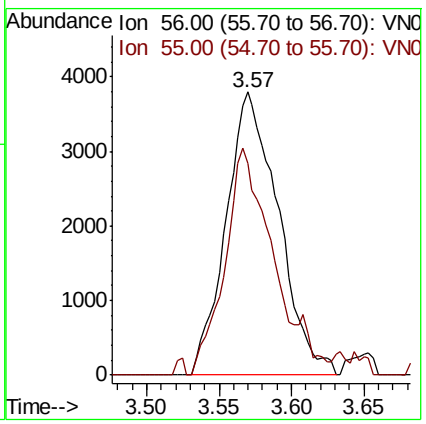


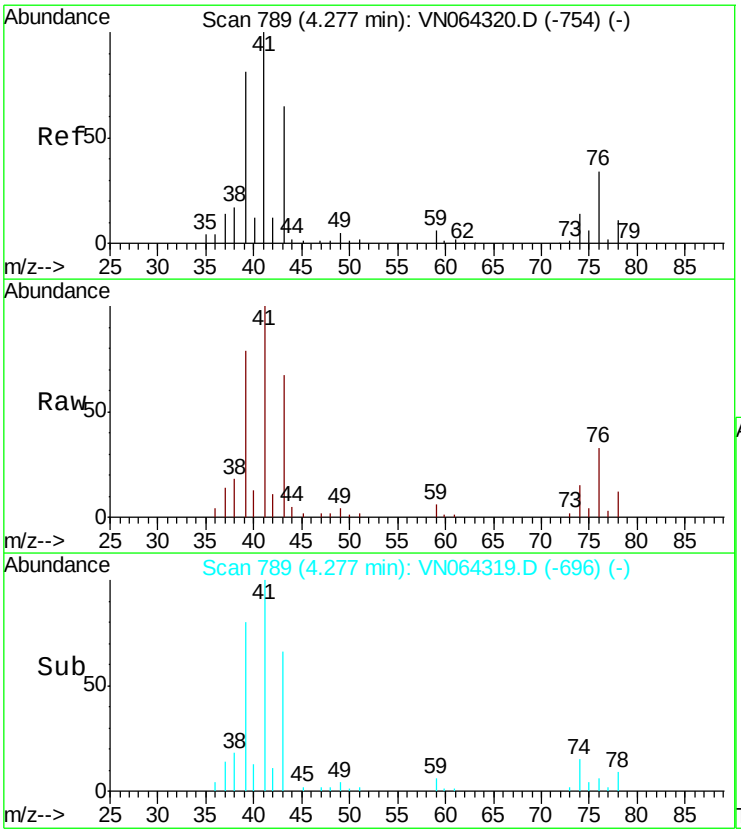
#13
Acrolein
Concen: 32.869 ug/l
RT: 3.57 min Scan# 569
Delta R.T. 0.01 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 9524

Ion	Ratio	Lower	Upper
56	100		
55	70.0	62.6	94.0

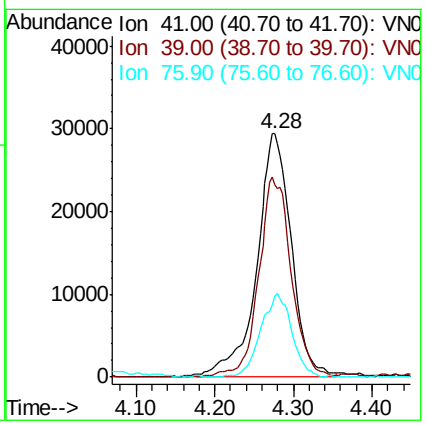


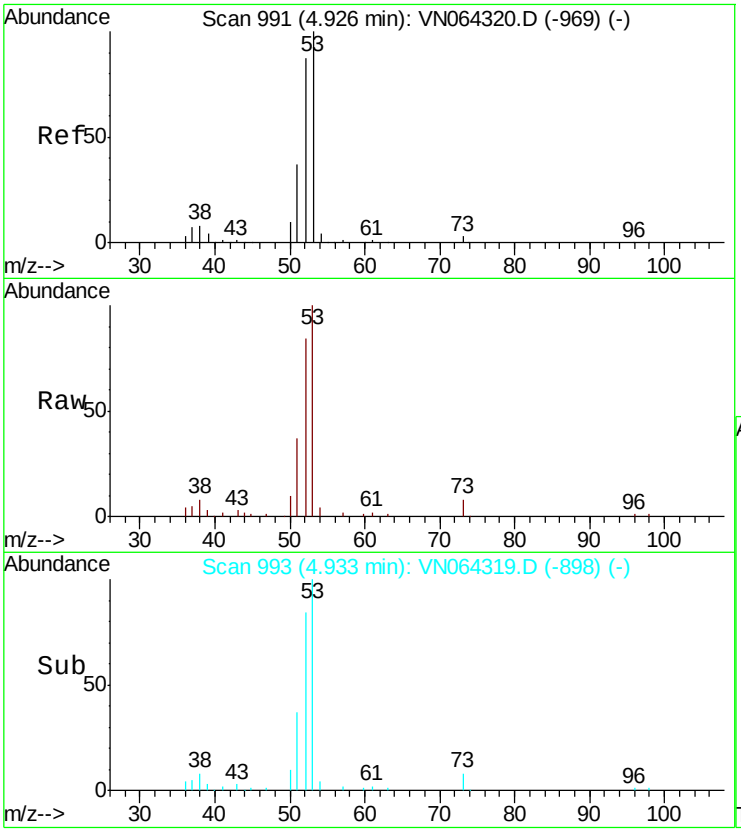


#14
Allyl chloride
Concen: 18.468 ug/l
RT: 4.28 min Scan# 789
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Tgt Ion: 41 Resp: 90772

Ion	Ratio	Lower	Upper
41	100		
39	76.9	61.7	92.5
76	30.8	24.0	36.0



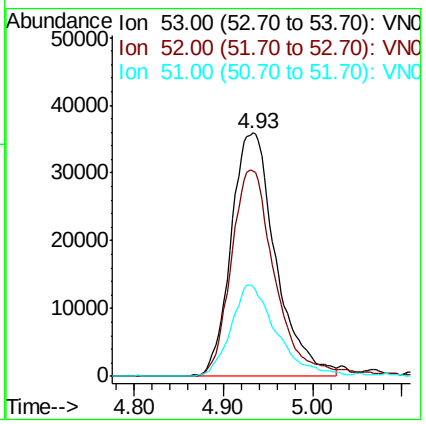


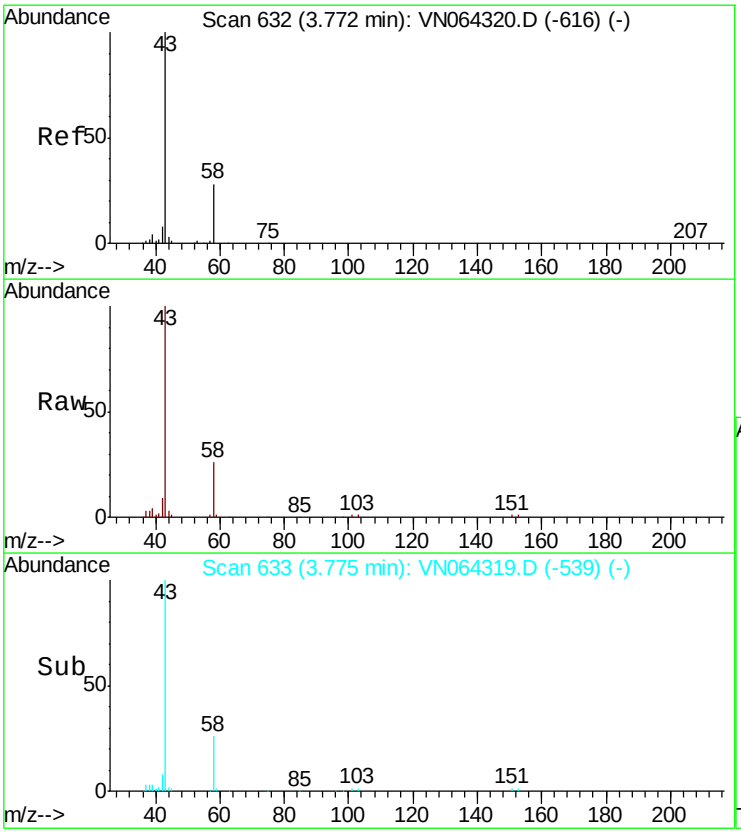
#15
Acrylonitrile
Concen: 110.639 ug/l
RT: 4.93 min Scan# 993
Delta R.T. 0.01 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 53 Resp: 124733

Ion	Ratio	Lower	Upper
53	100		
52	83.0	65.9	98.9
51	37.6	30.4	45.6

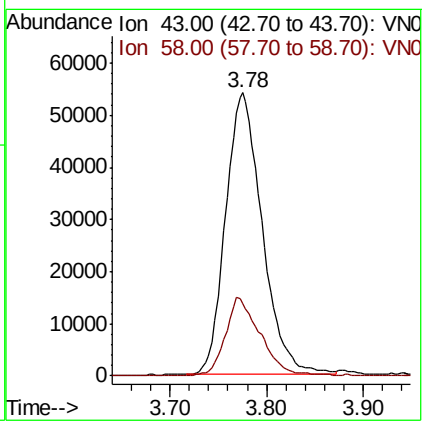


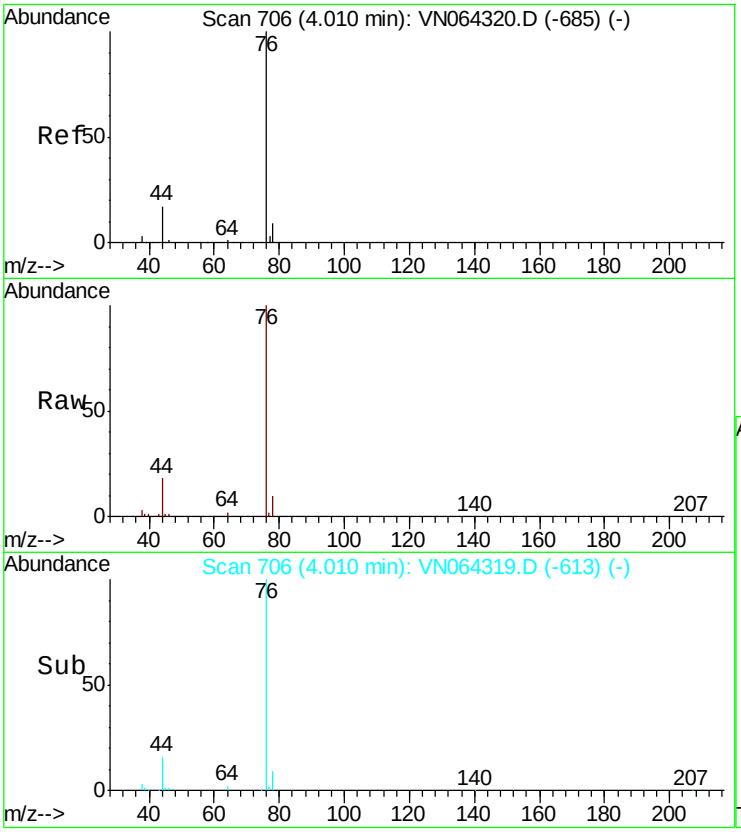


#16
Acetone
Concen: 120.885 ug/l
RT: 3.78 min Scan# 633
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Tgt Ion: 43 Resp: 142041

Ion	Ratio	Lower	Upper
43	100		
58	25.7	22.1	33.1



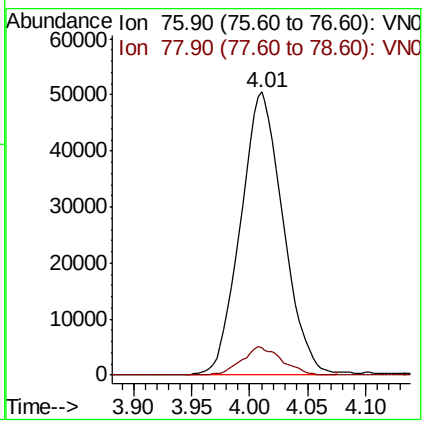


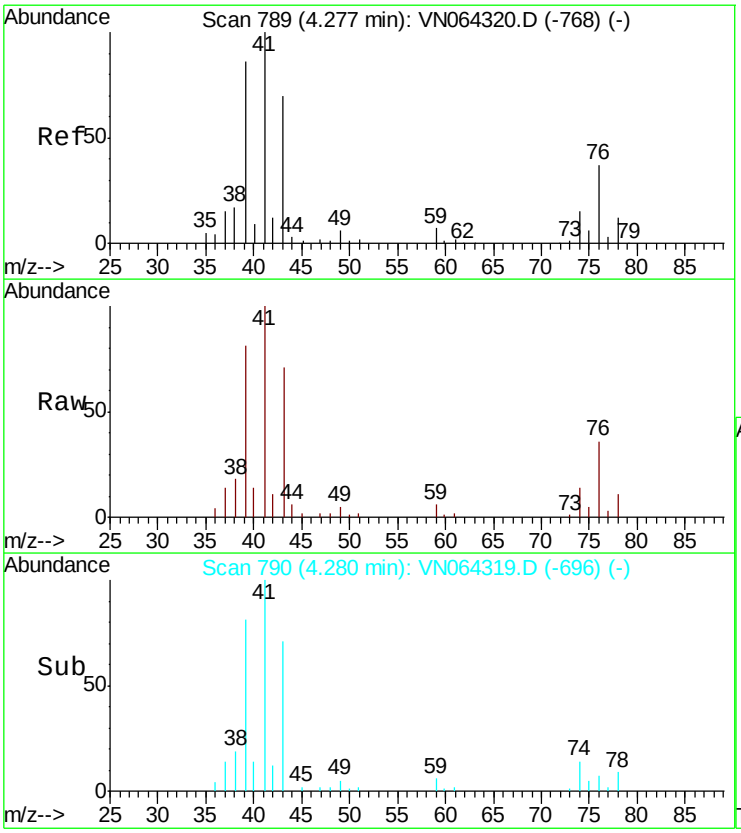
#17
Carbon Disulfide
Concen: 18.433 ug/l
RT: 4.01 min Scan# 706
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 129252

Ion	Ratio	Lower	Upper
76	100		
78	9.8	7.3	10.9

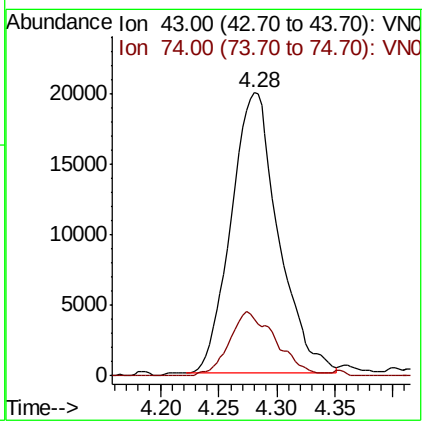


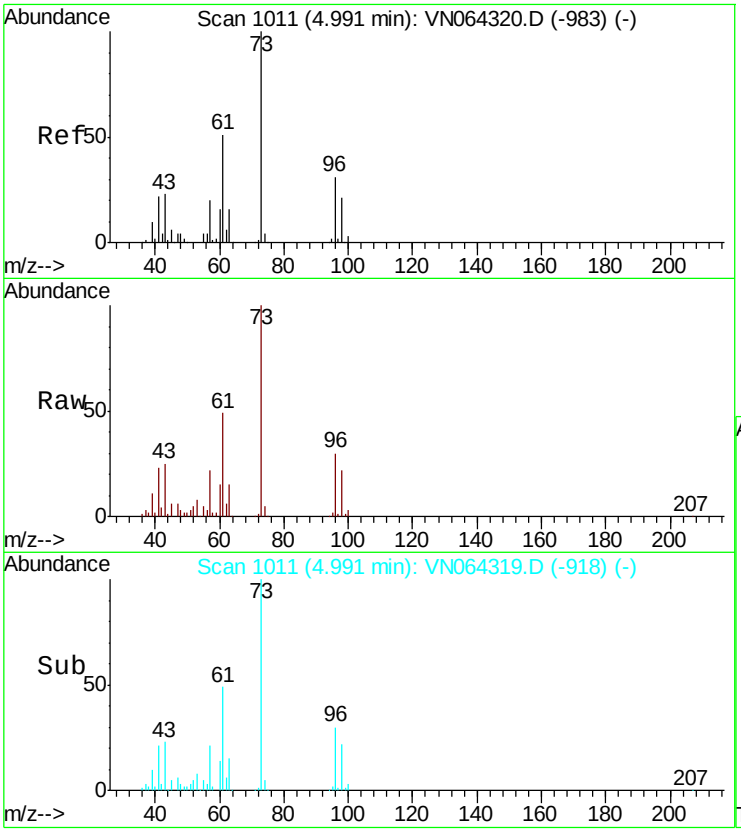


#18
Methyl Acetate
Concen: 19.475 ug/l
RT: 4.28 min Scan# 790
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Tgt Ion: 43 Resp: 56582

Ion	Ratio	Lower	Upper
43	100		
74	22.7	16.7	25.1



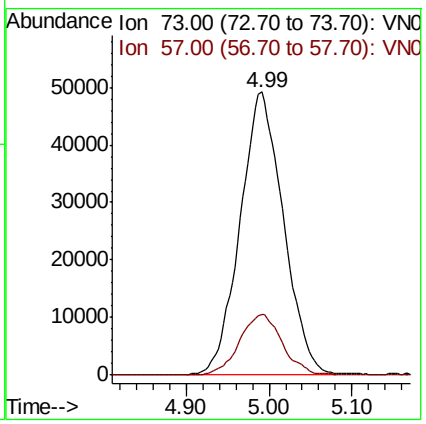


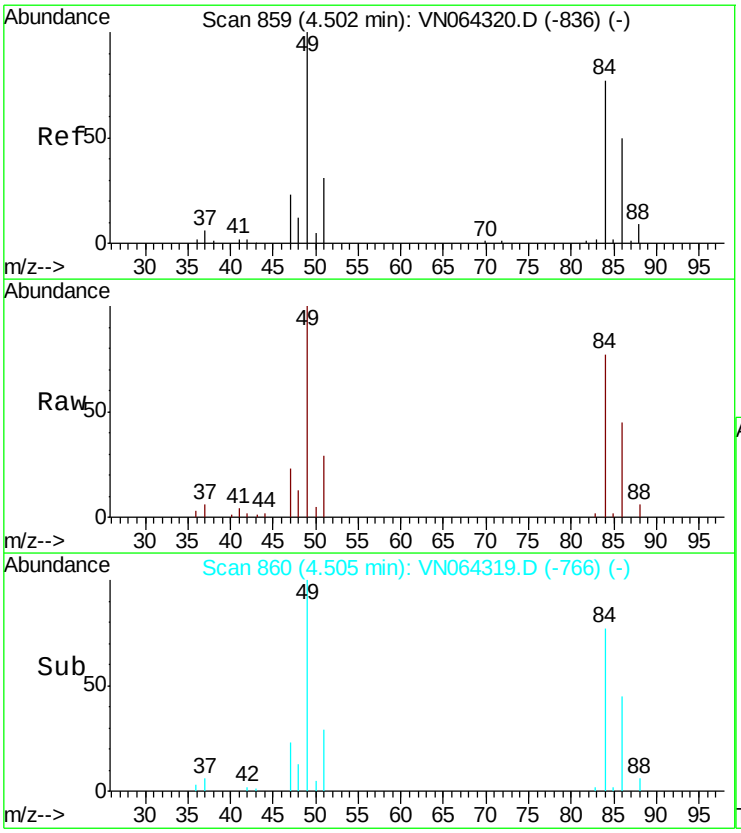
#19
Methyl tert-butyl Ether
Concen: 20.616 ug/l
RT: 4.99 min Scan# 1011
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 73 Resp: 178286

Ion	Ratio	Lower	Upper
73	100		
57	21.6	16.1	24.1

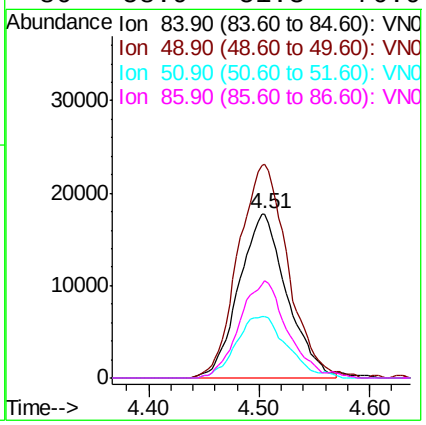


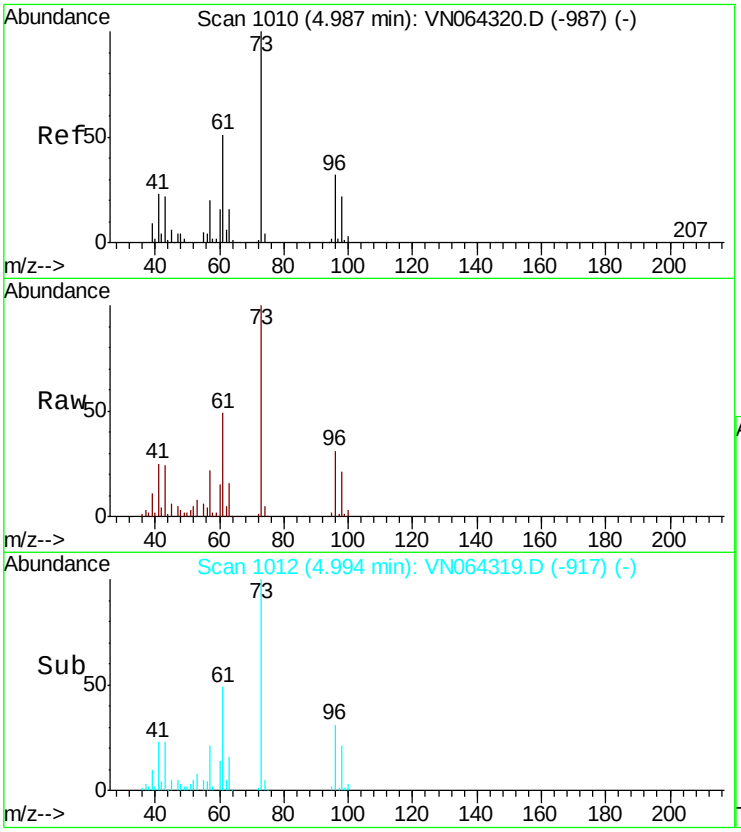


#20
Methylene Chloride
Concen: 17.964 ug/l
RT: 4.51 min Scan# 860
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Tgt Ion: 84 Resp: 53610

Ion	Ratio	Lower	Upper
84	100		
49	129.9	103.6	155.4
51	37.5	31.8	47.8
86	58.9	51.3	76.9



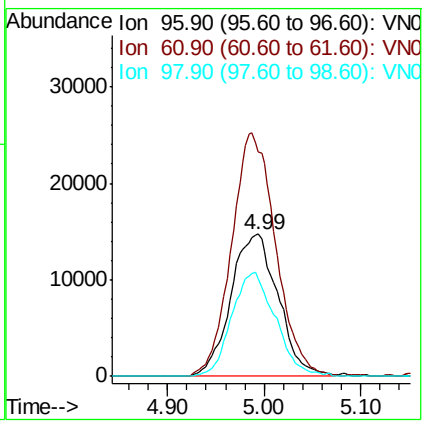


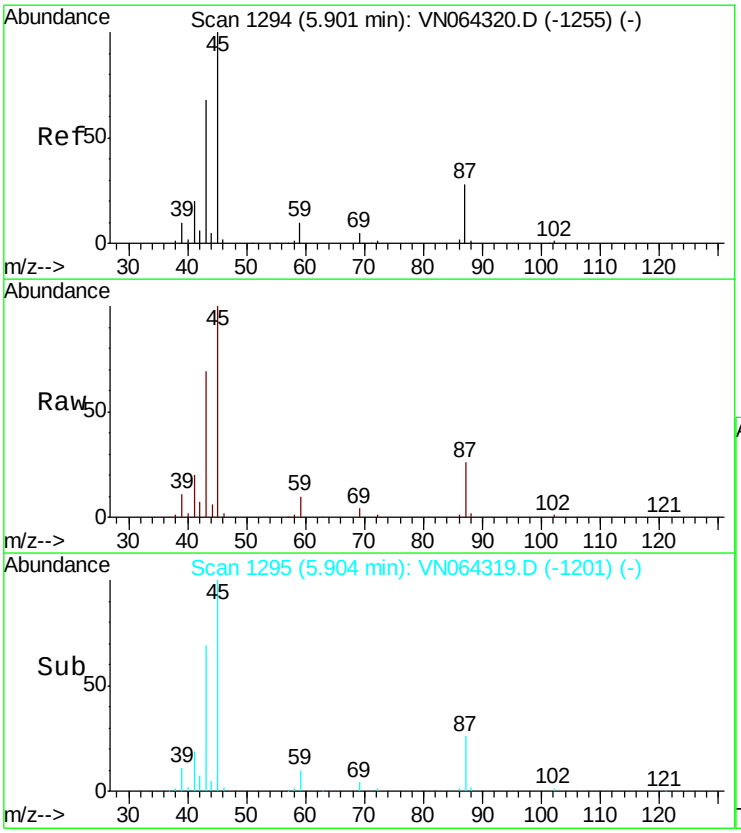
#21
trans-1,2-Dichloroethene
Concen: 18.468 ug/l
RT: 4.99 min Scan# 1012
Delta R.T. 0.01 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 96 Resp: 50041

Ion	Ratio	Lower	Upper
96	100		
61	158.5	128.2	192.2
98	68.5	56.1	84.1

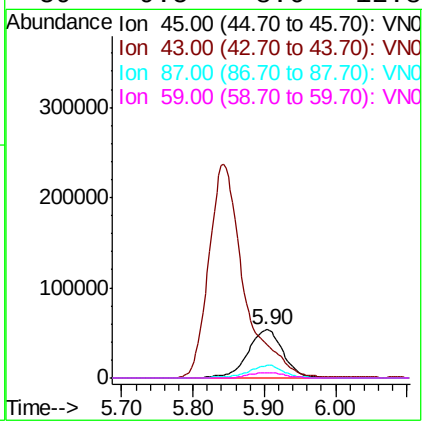


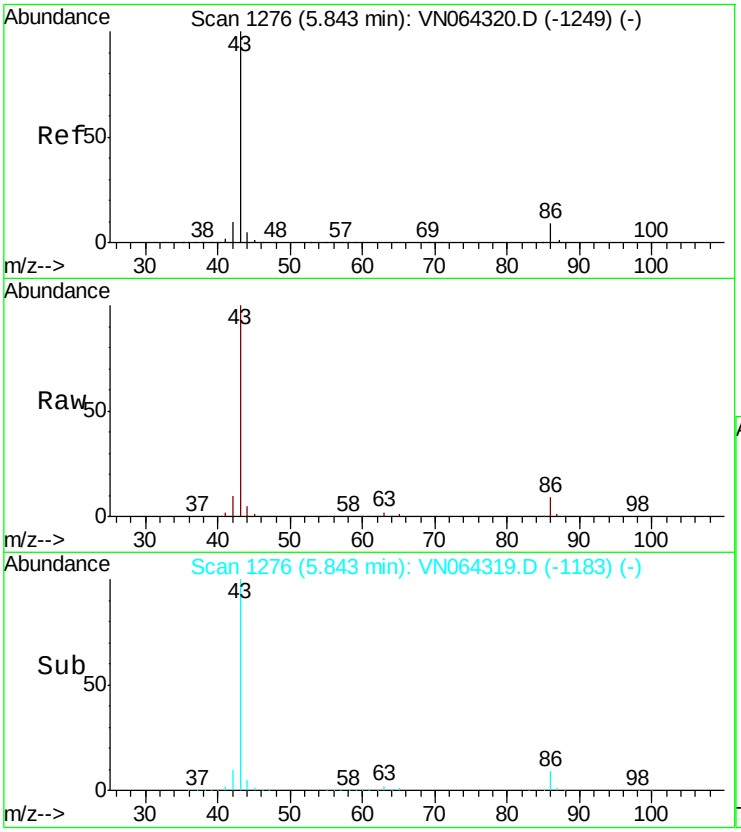


#22
Diisopropyl ether
Concen: 19.736 ug/l
RT: 5.90 min Scan# 1295
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Tgt Ion: 45 Resp: 183610

Ion	Ratio	Lower	Upper
45	100		
43	66.5	54.6	82.0
87	26.0	22.6	33.8
59	9.5	8.6	12.8



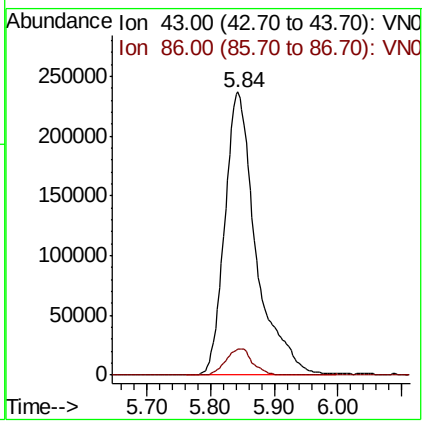


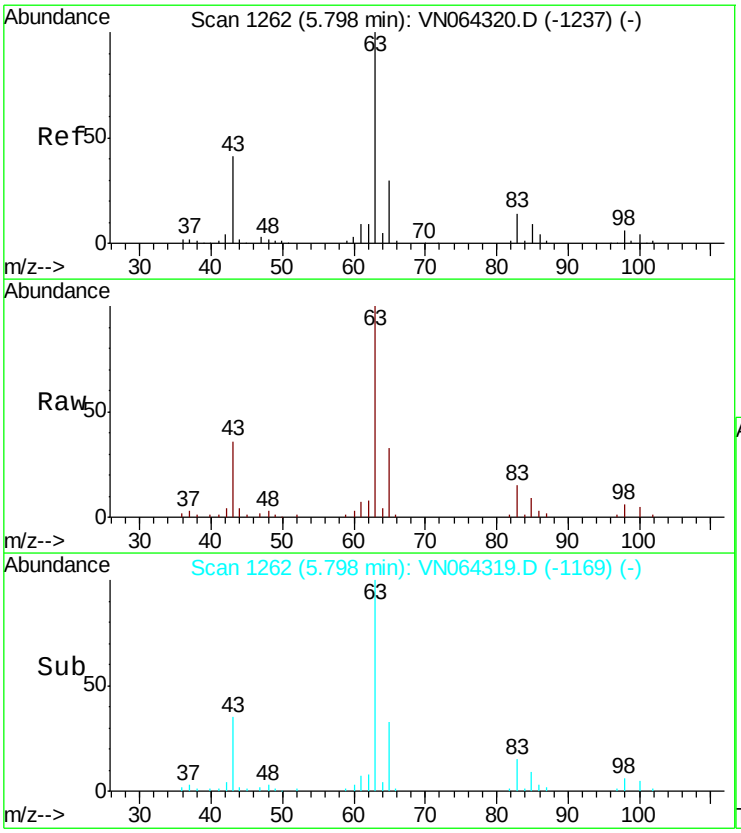
#23
Vinyl Acetate
Concen: 98.311 ug/l
RT: 5.84 min Scan# 1276
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 811112

Ion	Ratio	Lower	Upper
43	100		
86	9.0	7.3	10.9

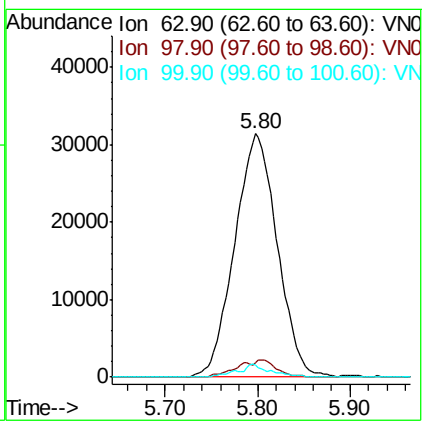


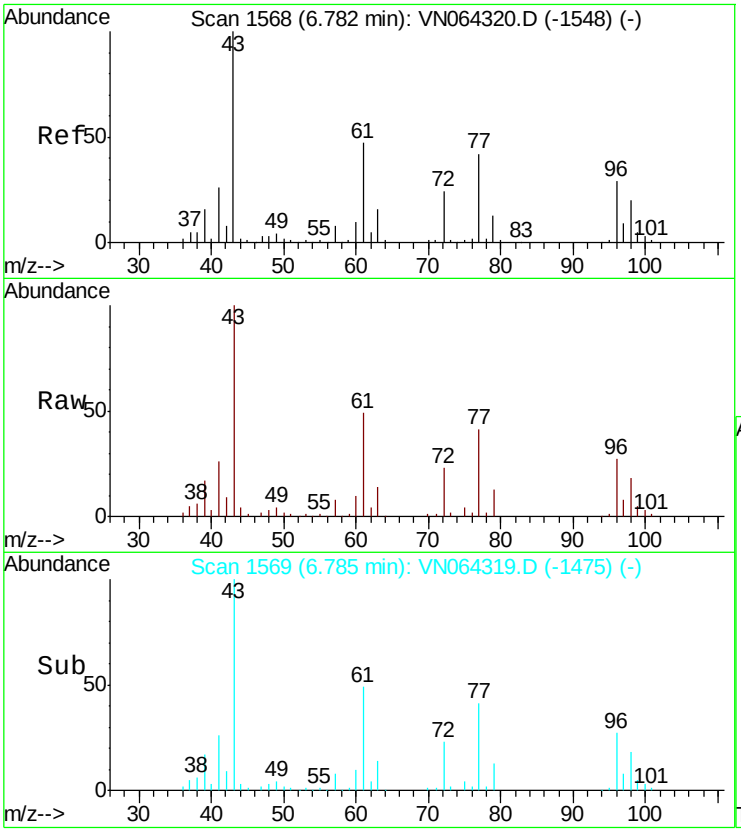


#24
1,1-Dichloroethane
Concen: 18.755 ug/l
RT: 5.80 min Scan# 1262
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Tgt Ion: 63 Resp: 100003

Ion	Ratio	Lower	Upper
63	100		
98	6.0	3.1	9.4
100	5.0	2.0	5.8



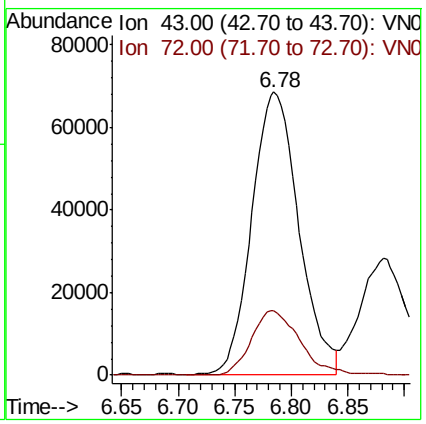


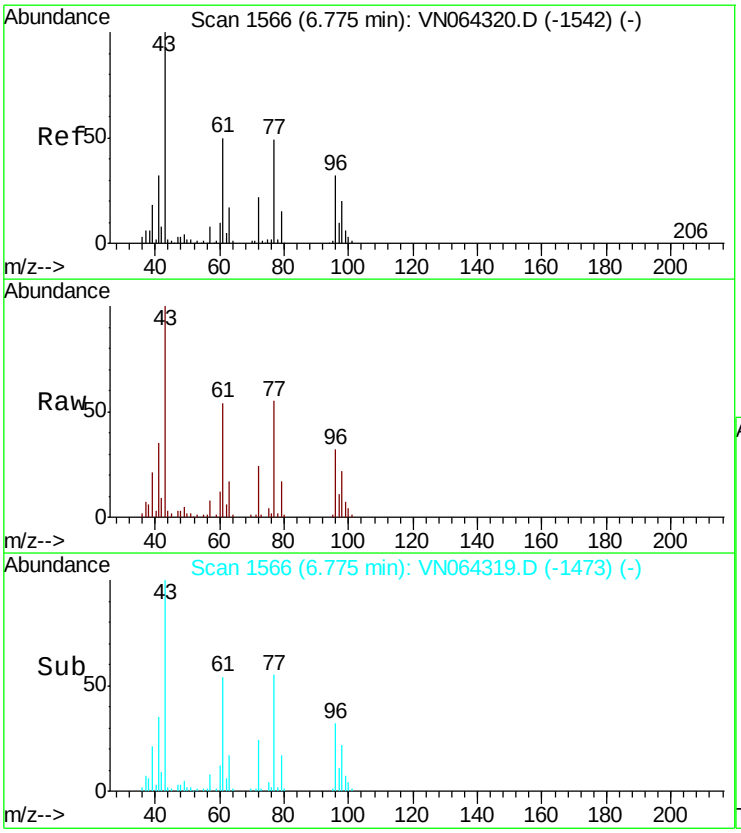
#25
2-Butanone
Concen: 107.294 ug/l
RT: 6.78 min Scan# 1569
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 196950

Ion	Ratio	Lower	Upper
43	100		
72	22.7	18.8	28.2

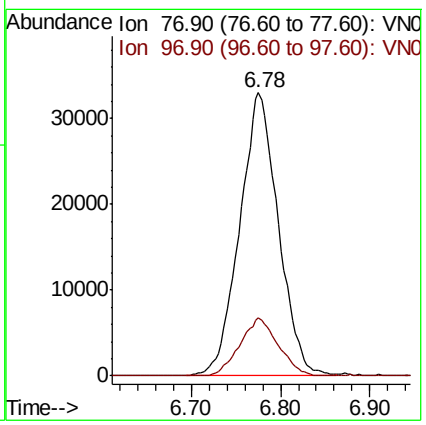


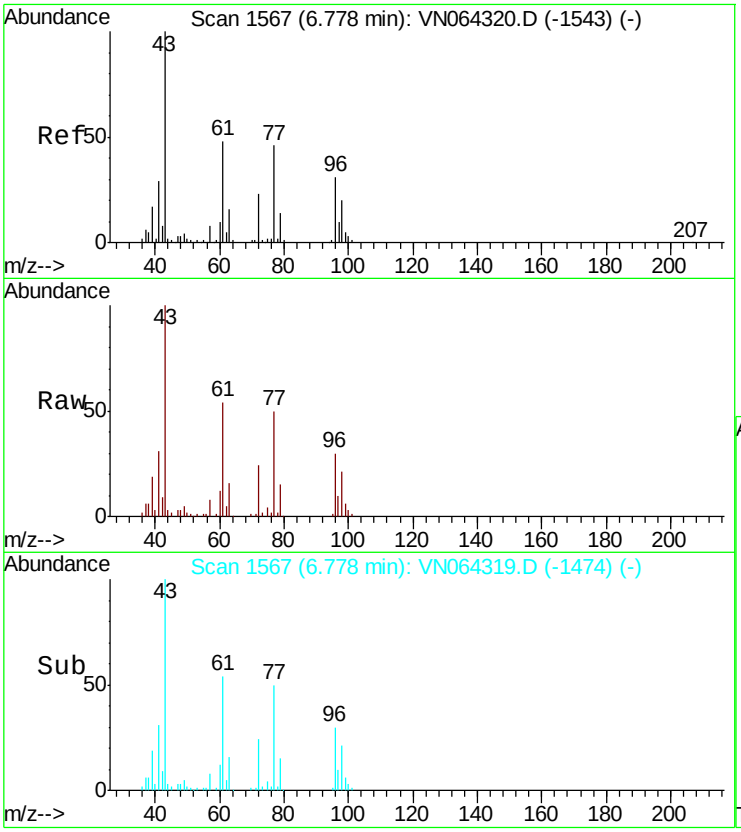


#26
2,2-Dichloropropane
Concen: 18.759 ug/l
RT: 6.78 min Scan# 1566
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Tgt Ion: 77 Resp: 99471

Ion	Ratio	Lower	Upper
77	100		
97	20.0	10.2	30.6



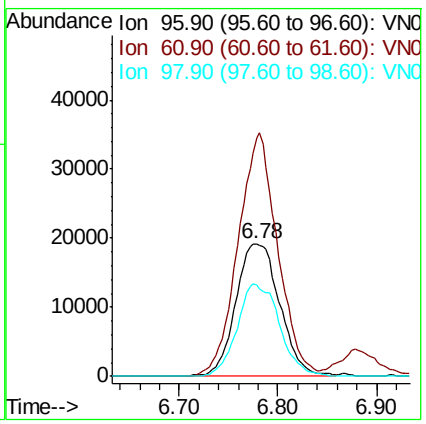


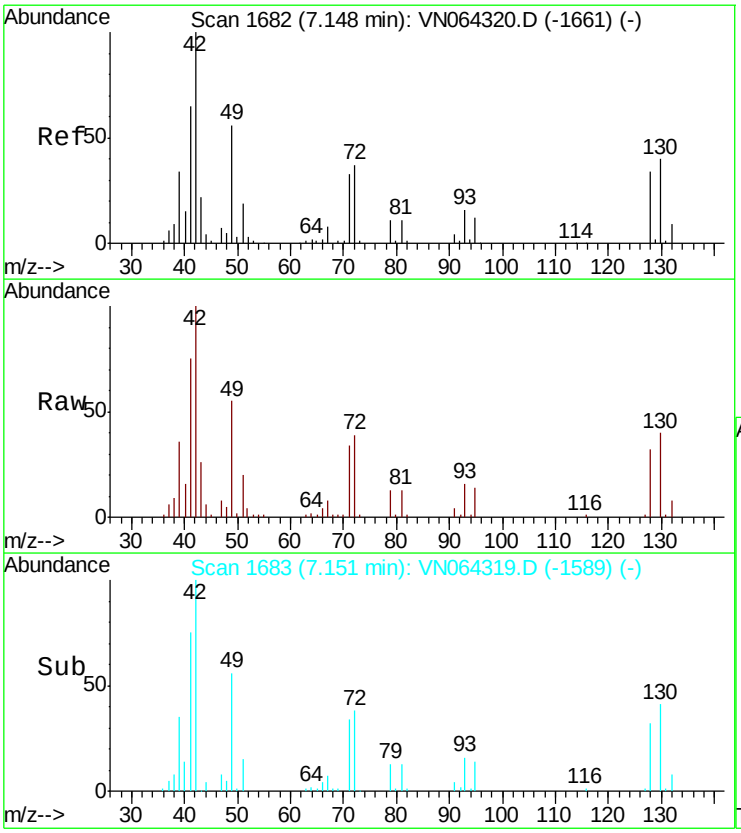
#27
cis-1,2-Dichloroethene
Concen: 18.665 ug/l
RT: 6.78 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 59194

Ion	Ratio	Lower	Upper
96	100		
61	165.0	0.0	325.0
98	67.2	0.0	128.4

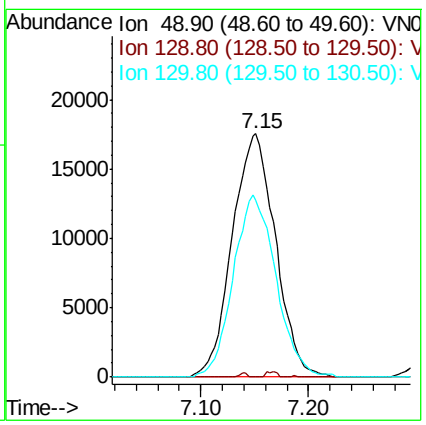


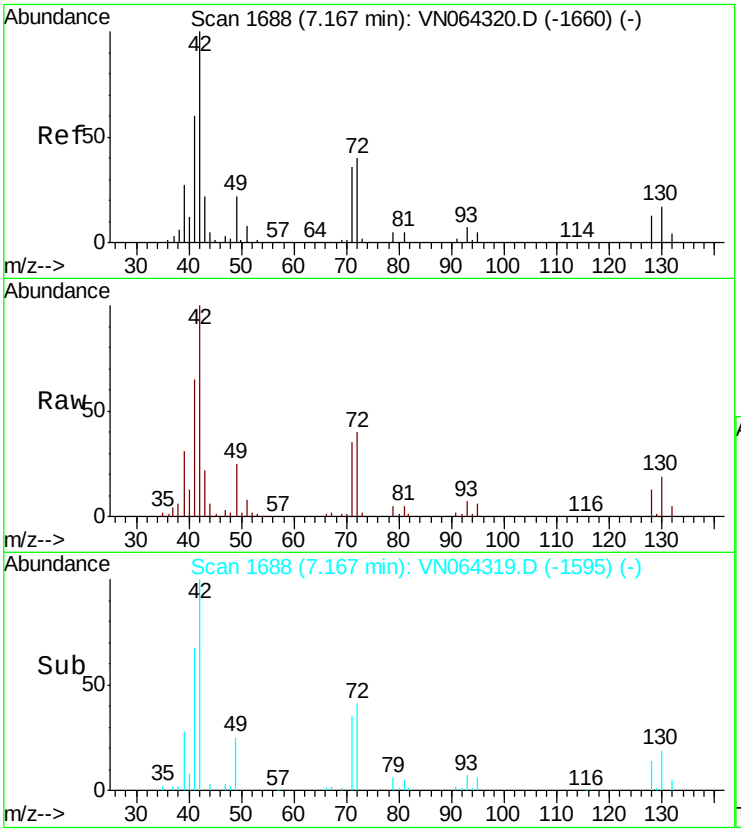


#28
Bromochloromethane
Concen: 19.242 ug/l
RT: 7.15 min Scan# 1683
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Tgt Ion: 49 Resp: 48811

Ion	Ratio	Lower	Upper
49	100		
129	0.3	0.0	2.8
130	73.9	56.2	84.2



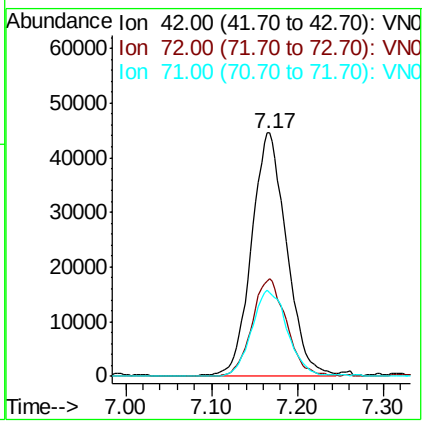


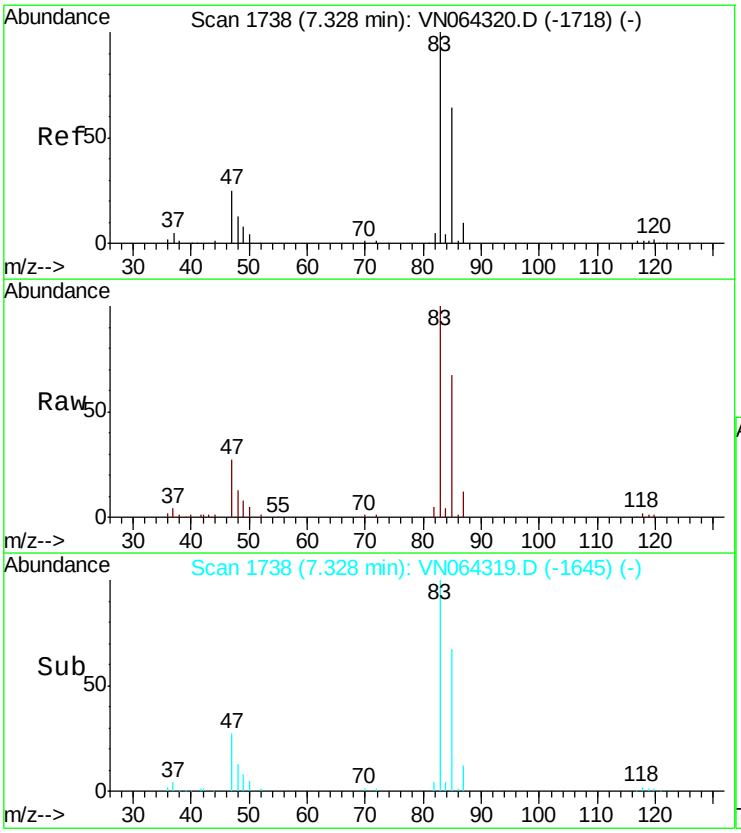
#29
Tetrahydrofuran
Concen: 114.238 ug/l
RT: 7.17 min Scan# 1688
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 42 Resp: 127230

Ion	Ratio	Lower	Upper
42	100		
72	39.3	31.6	47.4
71	35.5	29.4	44.0

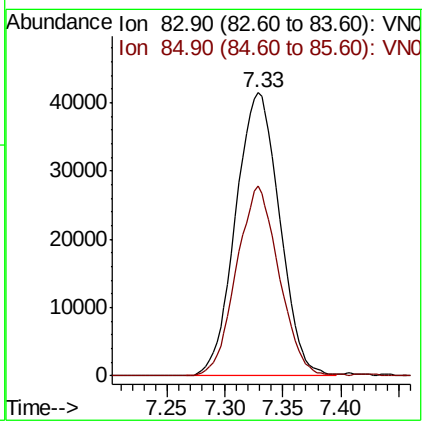


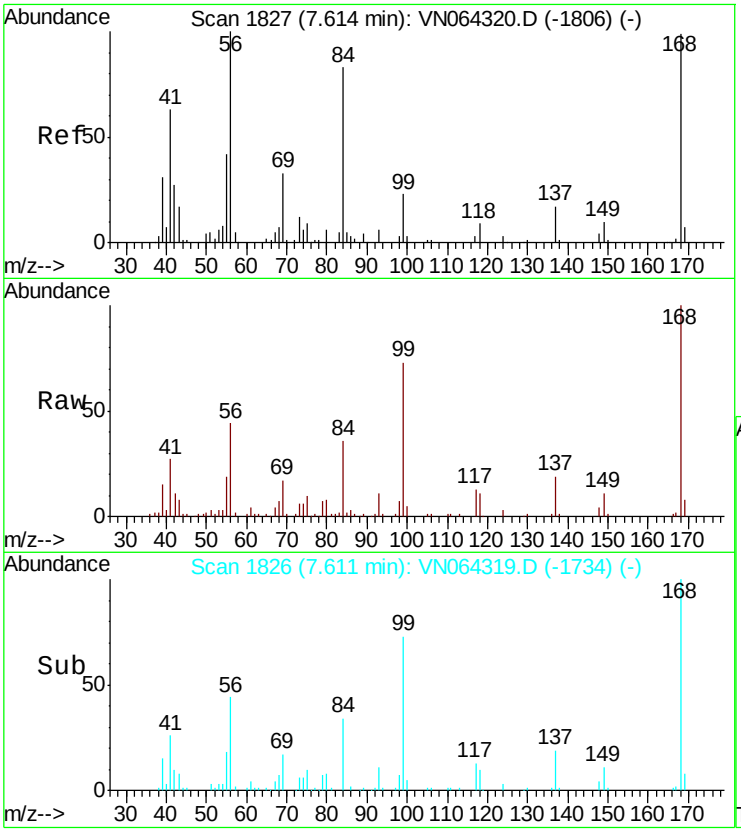


#30
Chloroform
Concen: 19.249 ug/l
RT: 7.33 min Scan# 1738
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Tgt Ion: 83 Resp: 109595

Ion	Ratio	Lower	Upper
83	100		
85	67.3	51.1	76.7



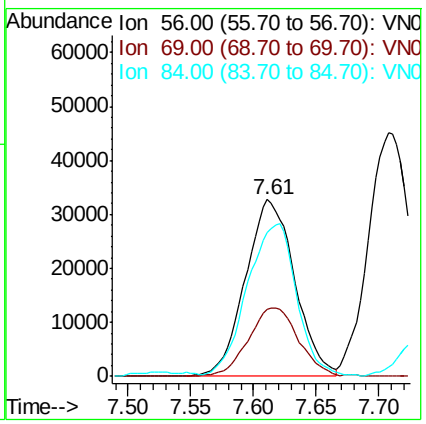


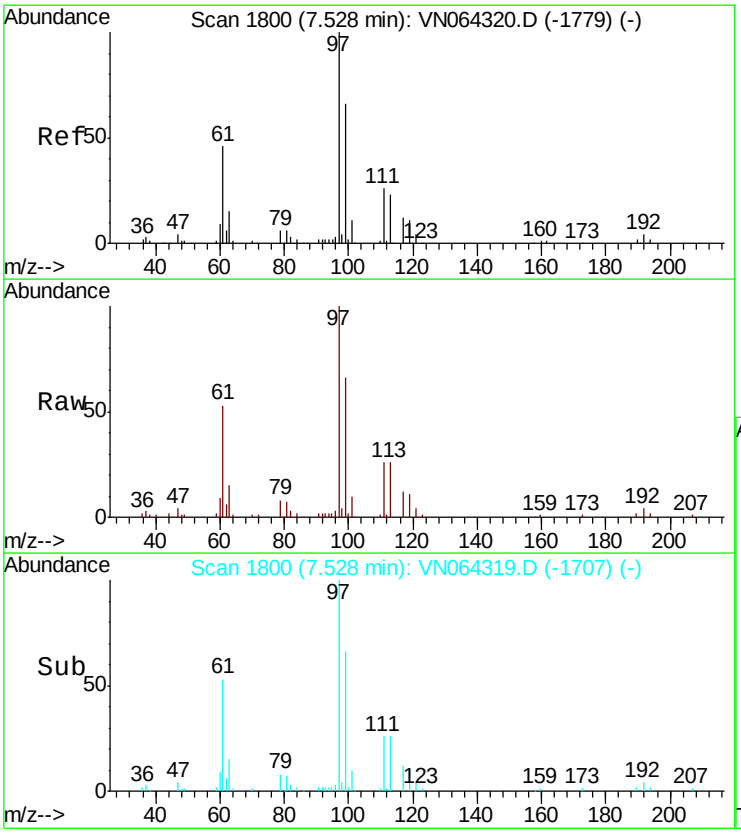
#31
Cyclohexane
Concen: 19.116 ug/l
RT: 7.61 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 56 Resp: 89838

Ion	Ratio	Lower	Upper
56	100		
69	37.6	25.8	38.8
84	79.5	66.3	99.5

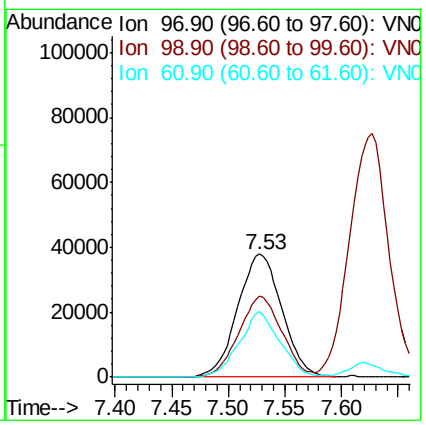


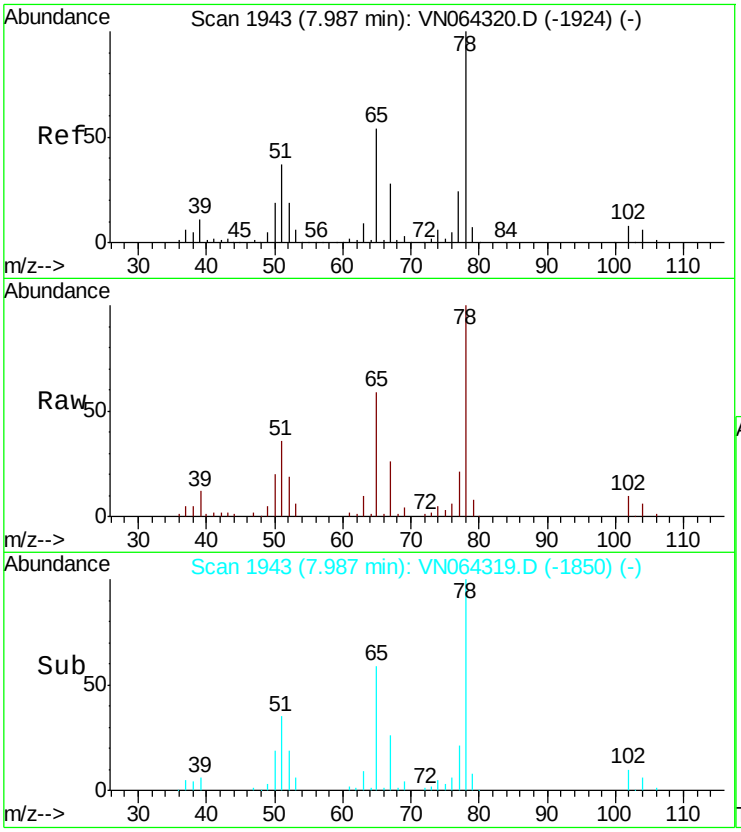


#32
1,1,1-Trichloroethane
Concen: 19.341 ug/l
RT: 7.53 min Scan# 1800
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Tgt Ion: 97 Resp: 103050

Ion	Ratio	Lower	Upper
97	100		
99	64.2	50.6	76.0
61	48.5	35.8	53.6



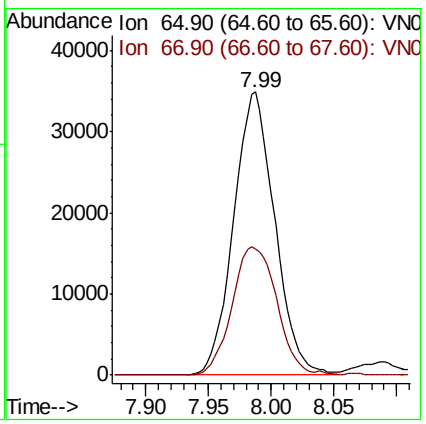


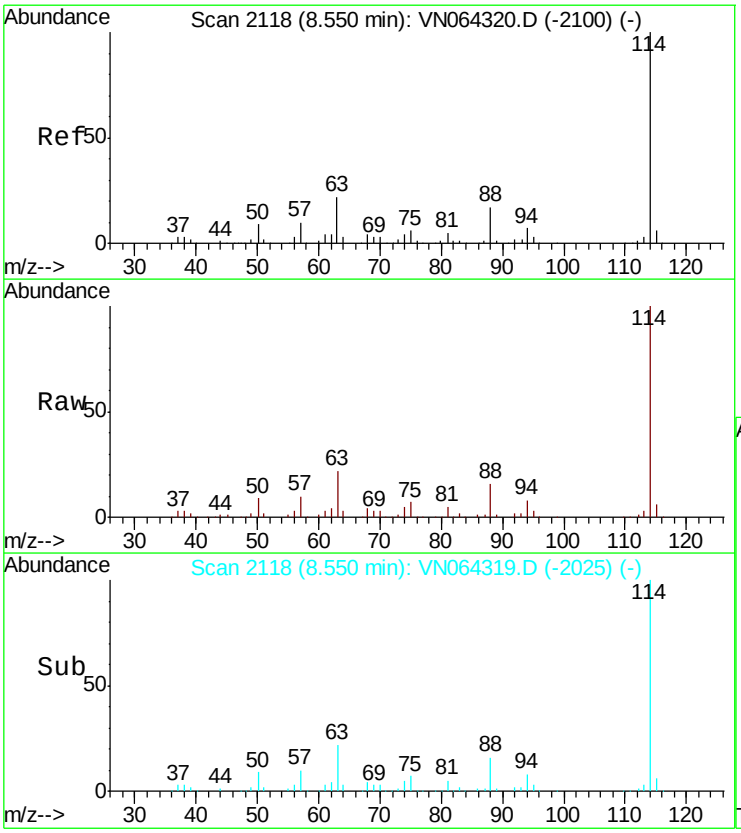
#33
1,2-Dichloroethane-d4
Concen: 20.241 ug/l
RT: 7.99 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 65 Resp: 79659

Ion	Ratio	Lower	Upper
65	100		
67	48.9	0.0	99.2

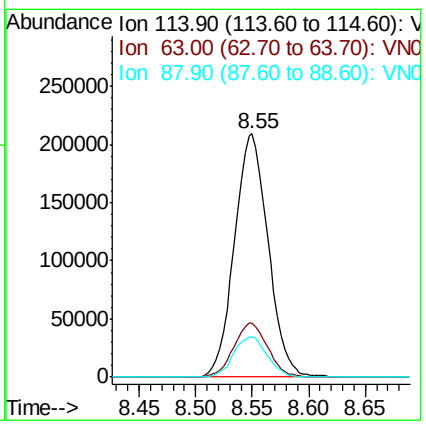


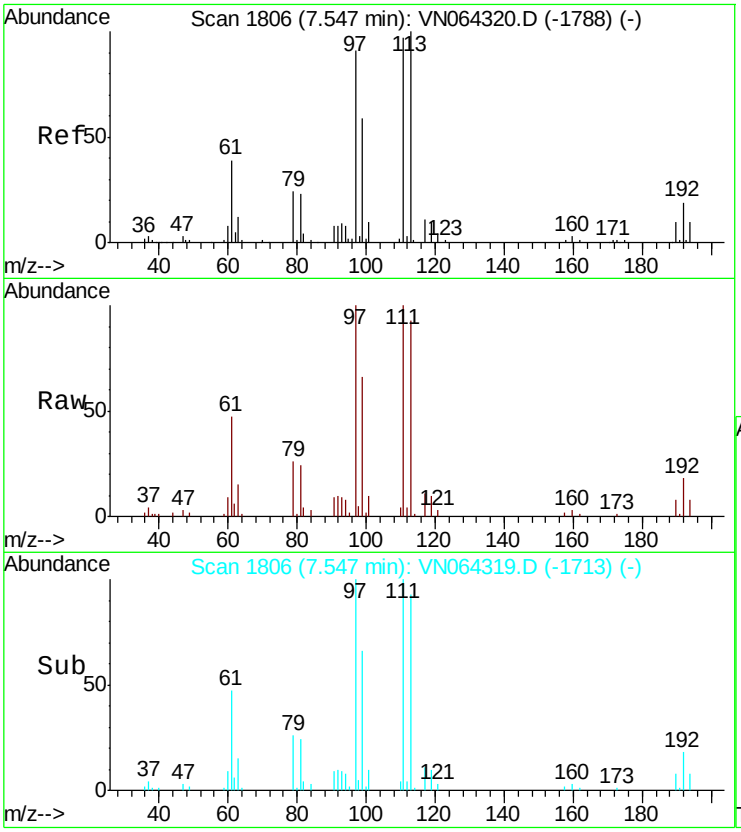


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2118
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Tgt Ion:114 Resp: 434418

Ion	Ratio	Lower	Upper
114	100		
63	22.3	0.0	44.6
88	16.4	0.0	33.4



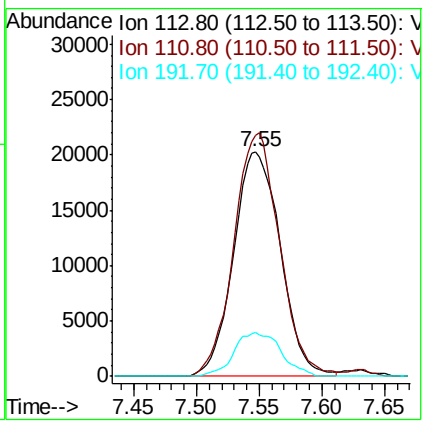


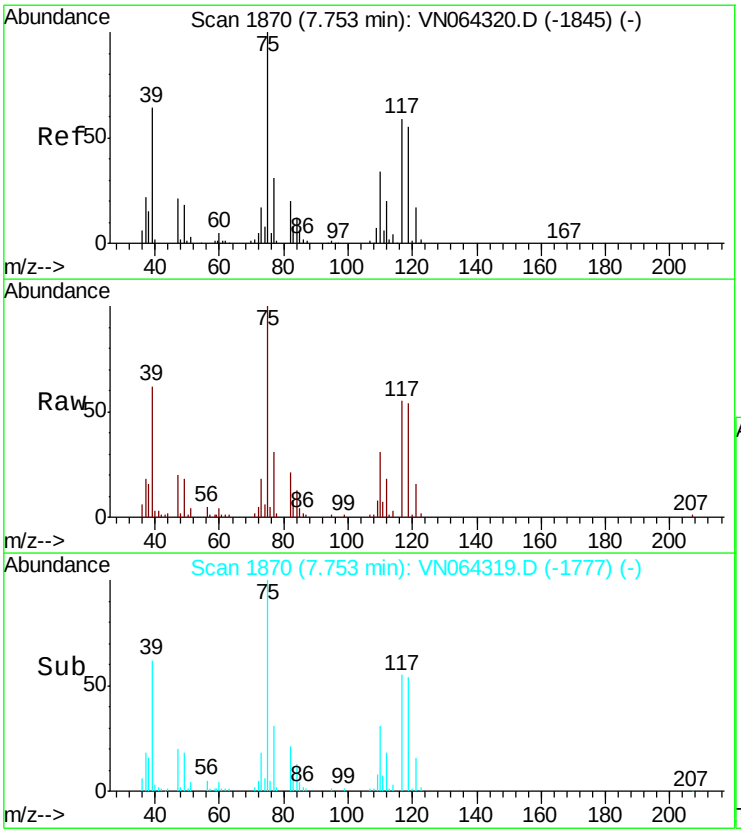
#35
Dibromofluoromethane
Concen: 18.263 ug/l
RT: 7.55 min Scan# 1806
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:113 Resp: 52918

Ion	Ratio	Lower	Upper
113	100		
111	105.4	81.5	122.3
192	19.4	15.0	22.4

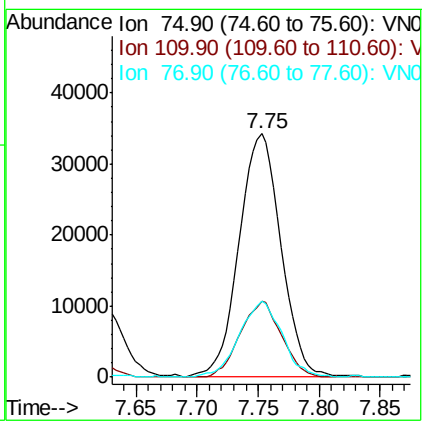


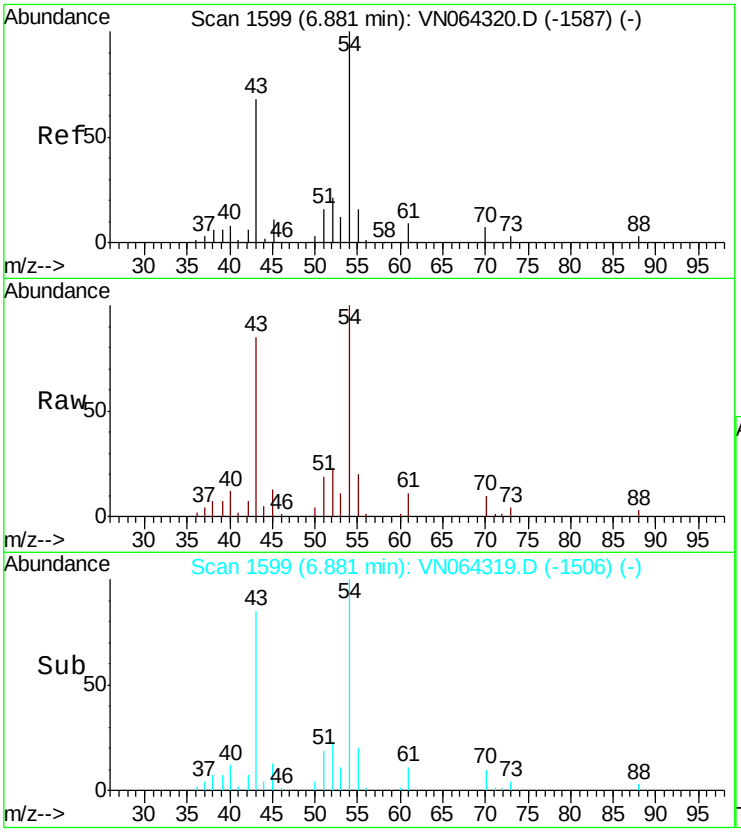


#36
1,1-Dichloropropene
Concen: 18.744 ug/l
RT: 7.75 min Scan# 1870
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Tgt Ion: 75 Resp: 81314

Ion	Ratio	Lower	Upper
75	100		
110	30.7	16.8	50.3
77	31.9	24.2	36.4



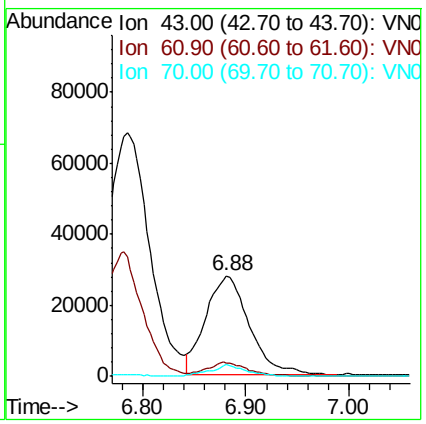


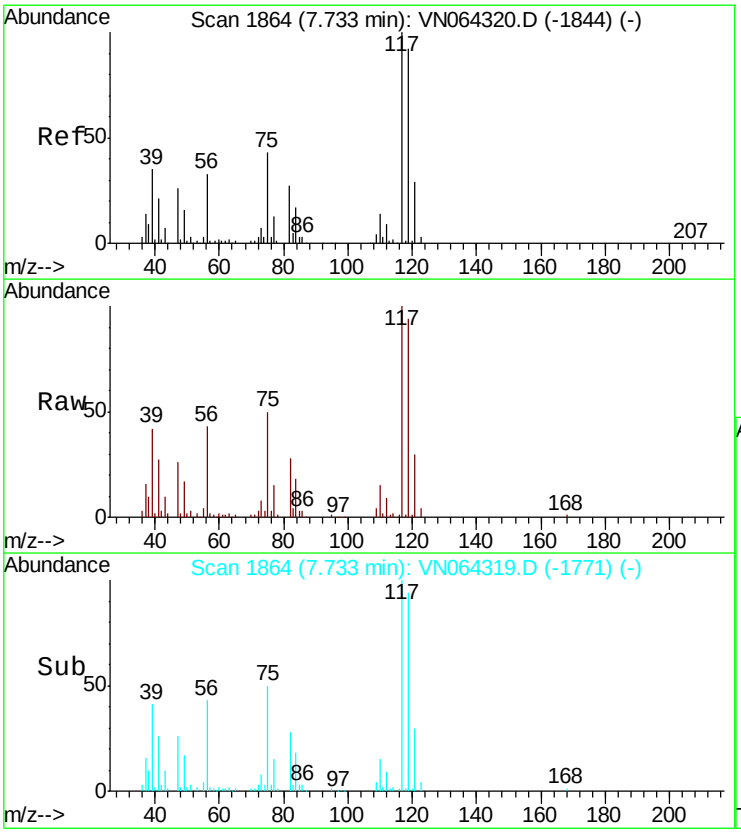
#37
Ethyl Acetate
Concen: 20.445 ug/l
RT: 6.88 min Scan# 1599
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 82311

Ion	Ratio	Lower	Upper
43	100		
61	13.5	10.0	15.0
70	9.4	7.1	10.7

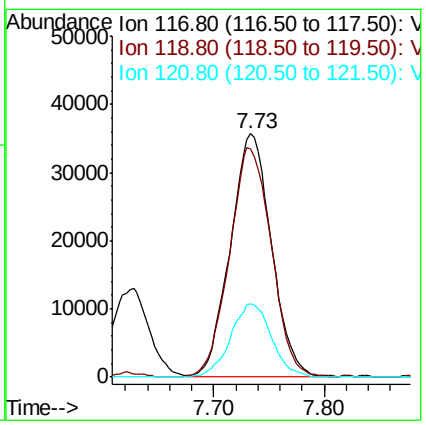


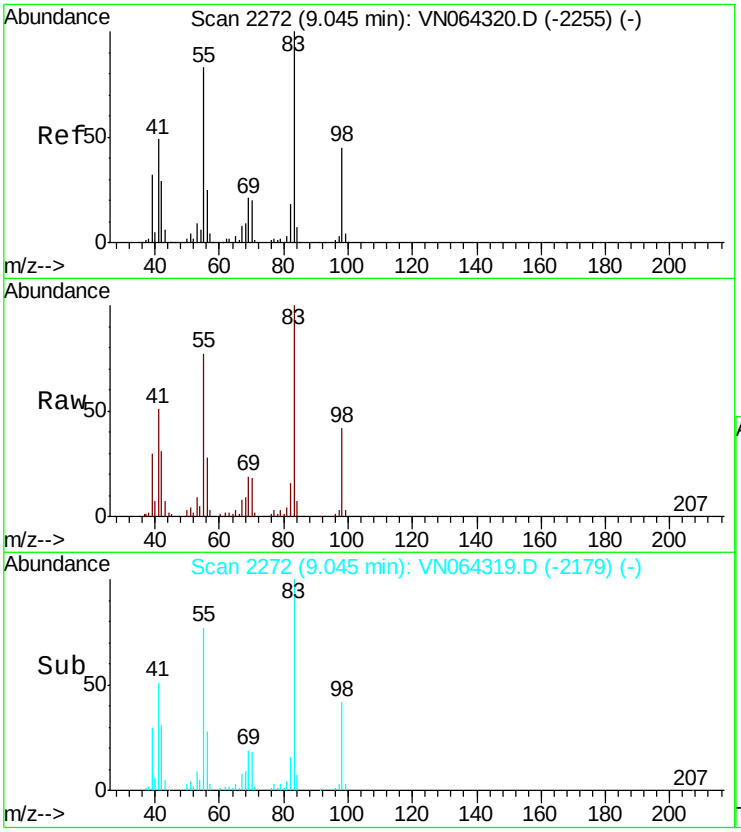


#38
Carbon Tetrachloride
Concen: 18.548 ug/l
RT: 7.73 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Tgt Ion:117 Resp: 92057

Ion	Ratio	Lower	Upper
117	100		
119	93.8	73.7	110.5
121	30.3	22.8	34.2



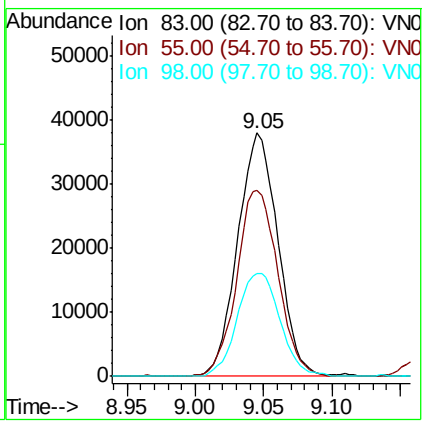


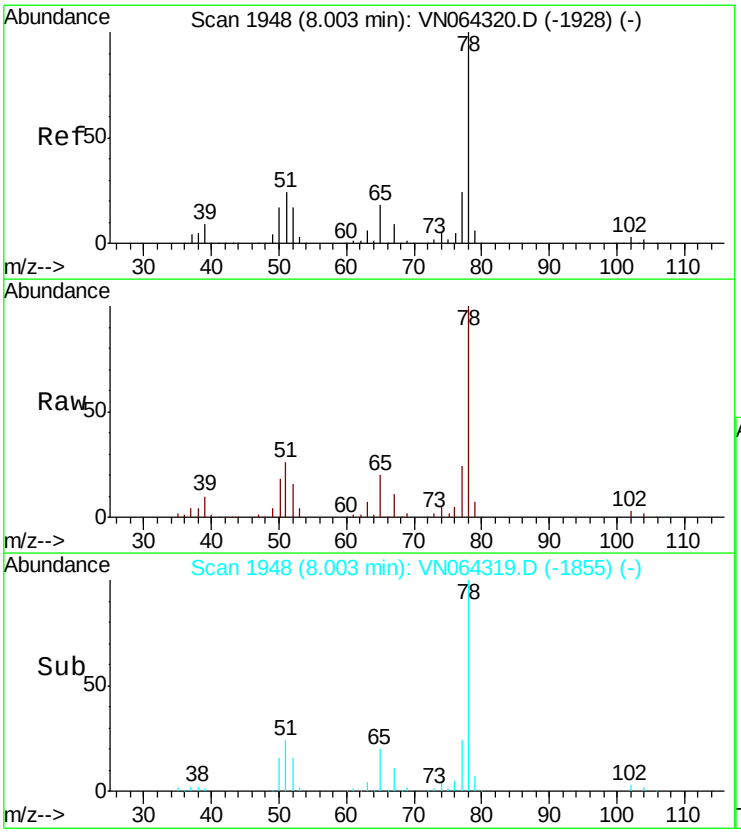
#39
Methylcyclohexane
Concen: 19.540 ug/l
RT: 9.05 min Scan# 2272
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 77844

Ion	Ratio	Lower	Upper
83	100		
55	76.6	66.2	99.4
98	42.4	36.0	54.0

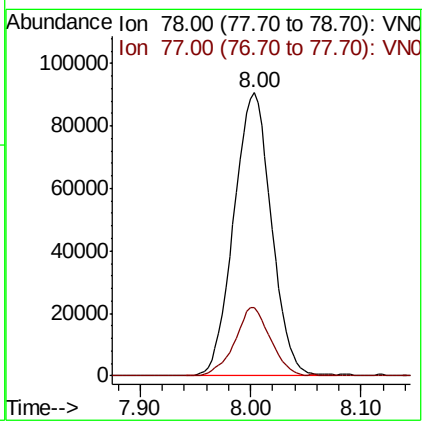


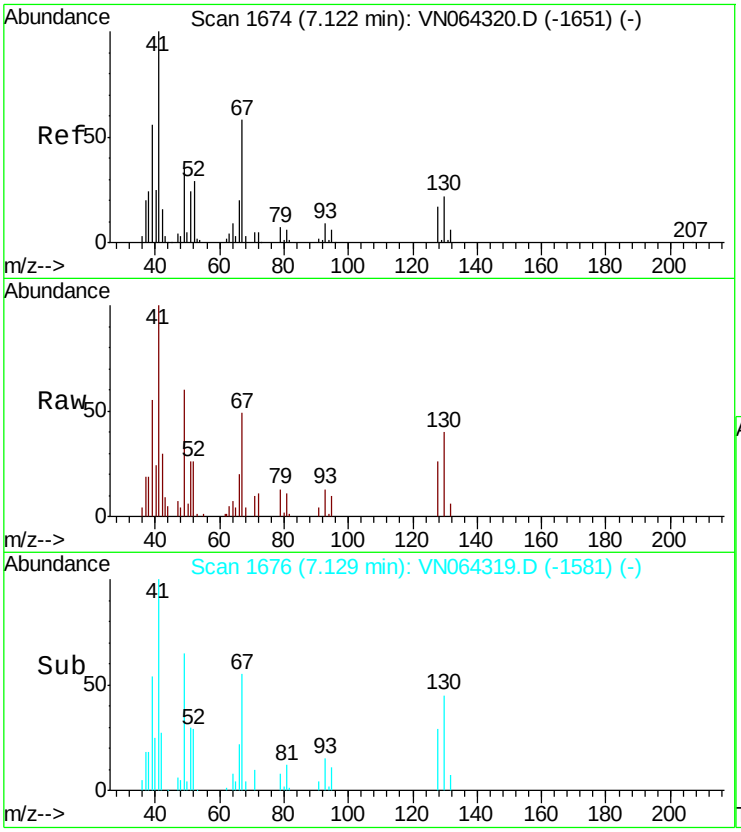


#40
Benzene
Concen: 17.881 ug/l
RT: 8.00 min Scan# 1948
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Tgt Ion: 78 Resp: 214264

Ion	Ratio	Lower	Upper
78	100		
77	24.2	18.8	28.2



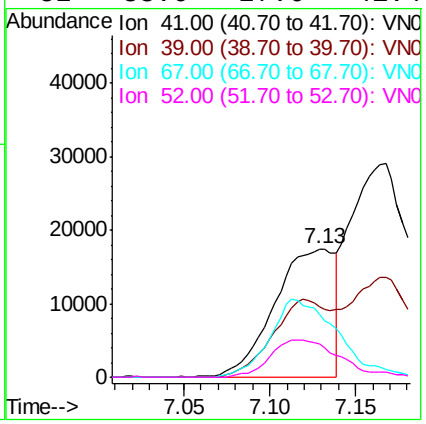


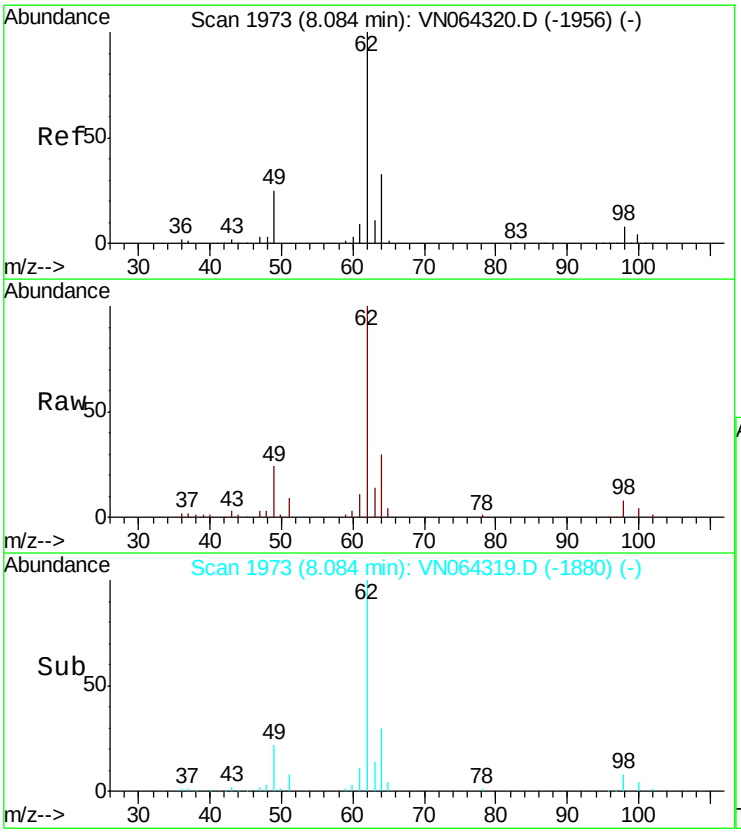
#41
Methacrylonitrile
Concen: 20.283 ug/l
RT: 7.13 min Scan# 1676
Delta R.T. 0.01 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 41 Resp: 42697

Ion	Ratio	Lower	Upper
41	100		
39	54.4	48.6	72.8
67	67.9	61.4	92.2
52	33.6	27.6	41.4

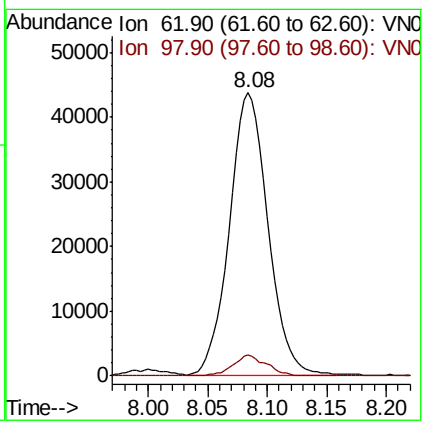


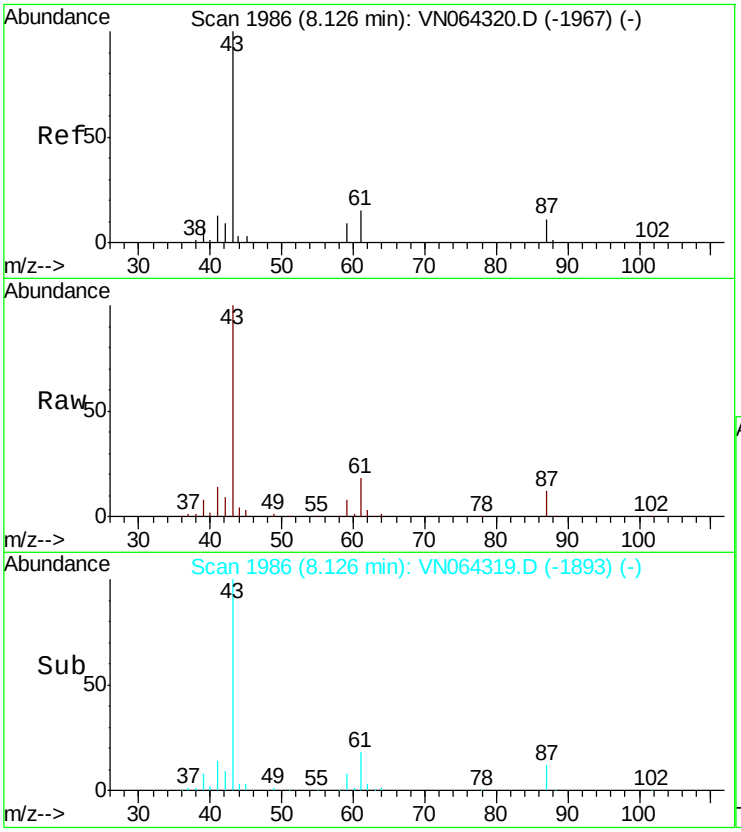


#42
1,2-Dichloroethane
Concen: 18.888 ug/l
RT: 8.08 min Scan# 1973
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Tgt Ion: 62 Resp: 97622

Ion	Ratio	Lower	Upper
62	100		
98	6.5	0.0	14.2



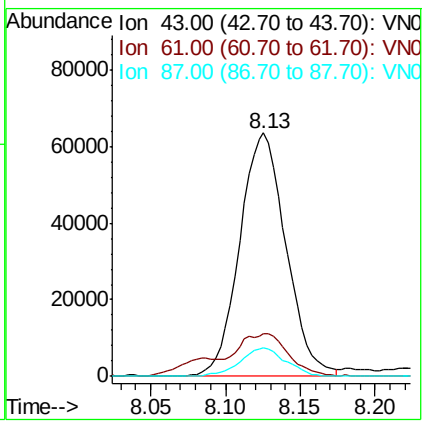


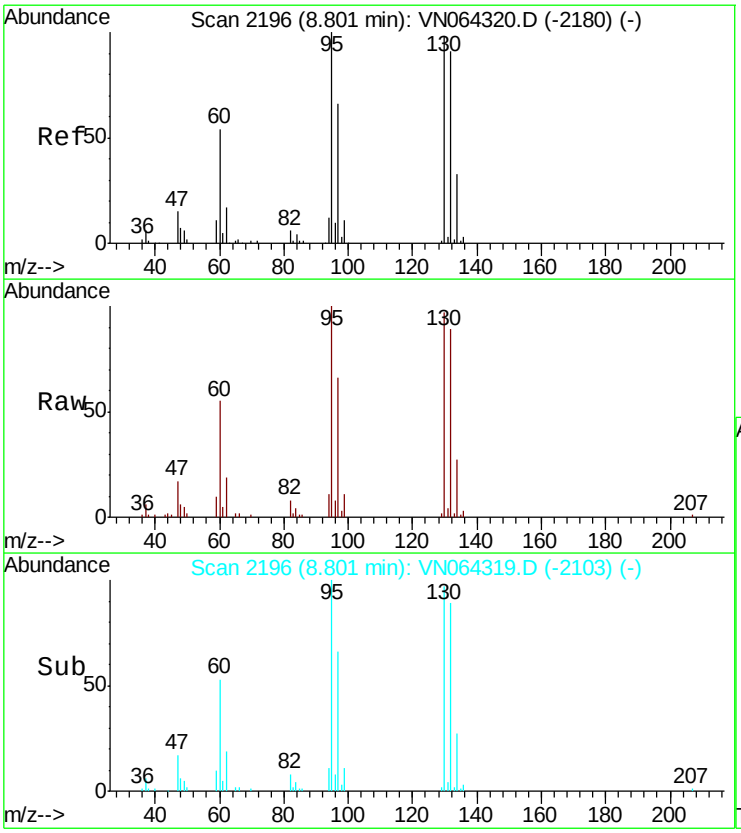
#43
Isopropyl Acetate
Concen: 18.310 ug/l
RT: 8.13 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 135686

Ion	Ratio	Lower	Upper
43	100		
61	18.8	19.1	28.7#
87	11.6	9.3	13.9

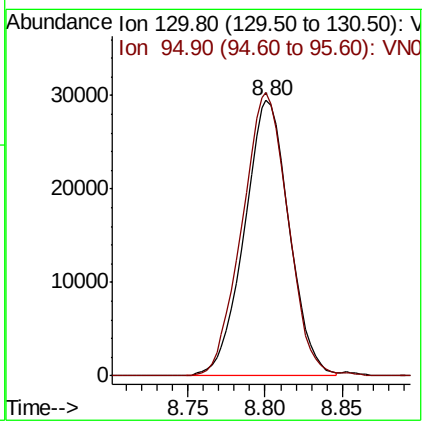


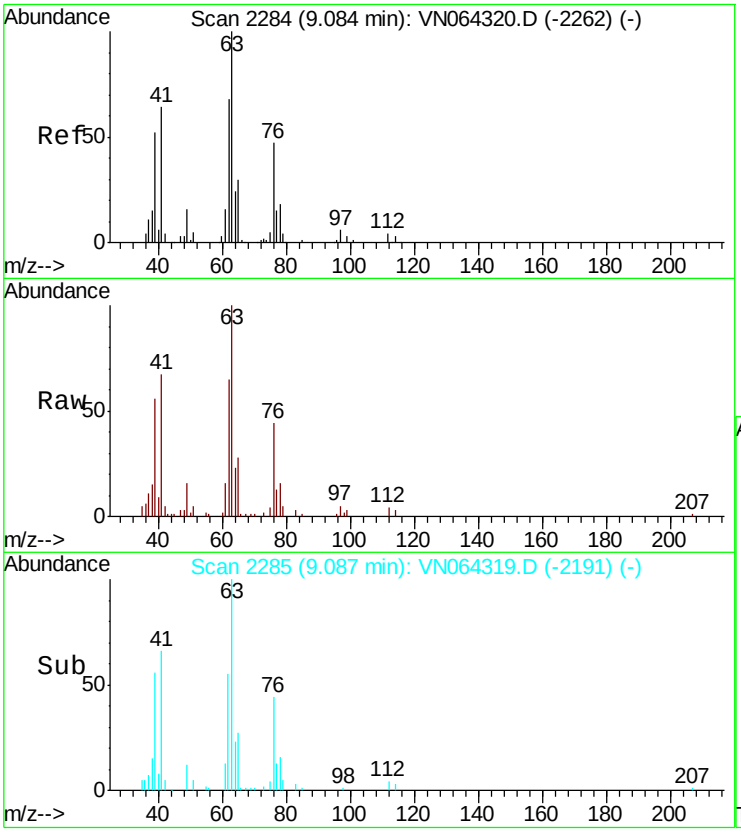


#44
Trichloroethene
Concen: 18.203 ug/l
RT: 8.80 min Scan# 2196
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Tgt Ion:130 Resp: 59514

Ion	Ratio	Lower	Upper
130	100		
95	102.7	0.0	203.6



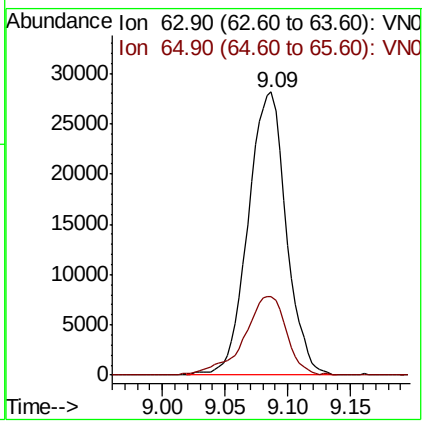


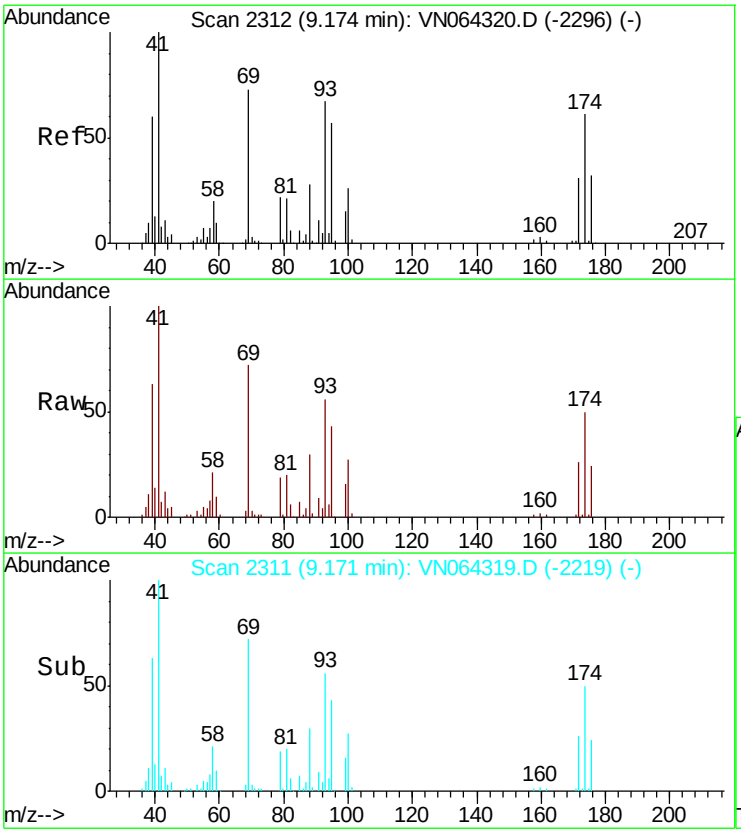
#45
1,2-Dichloropropane
Concen: 18.621 ug/l
RT: 9.09 min Scan# 2285
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 63 Resp: 59453

Ion	Ratio	Lower	Upper
63	100		
65	27.8	24.3	36.5

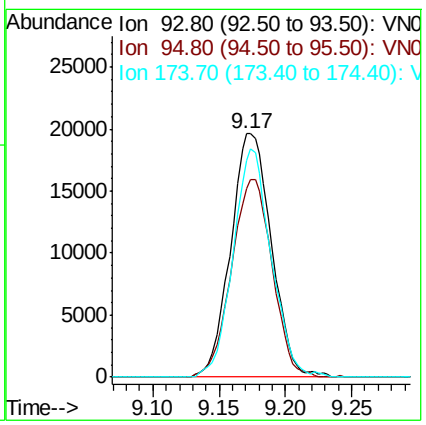


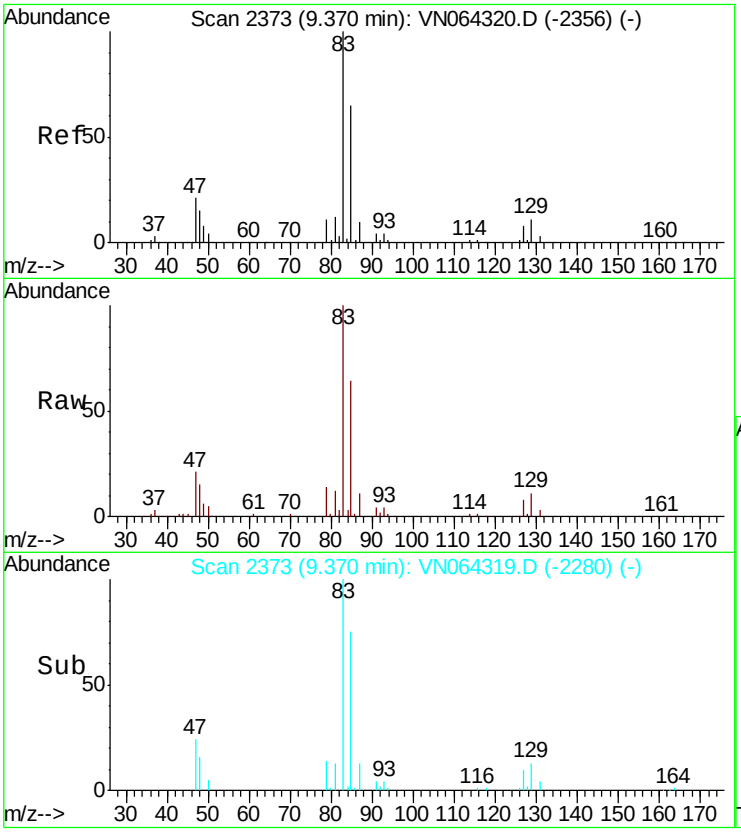


#46
Dibromomethane
Concen: 19.412 ug/l
RT: 9.17 min Scan# 2311
Delta R.T. -0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Tgt Ion: 93 Resp: 41959

Ion	Ratio	Lower	Upper
93	100		
95	80.9	64.4	96.6
174	87.0	71.4	107.0



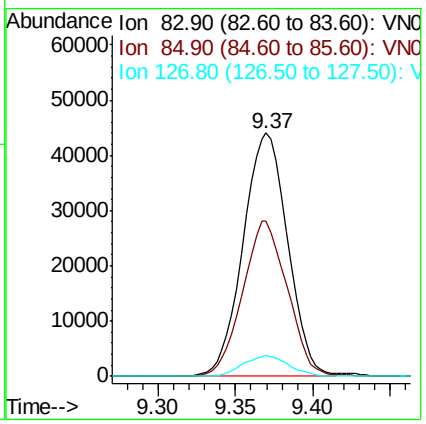


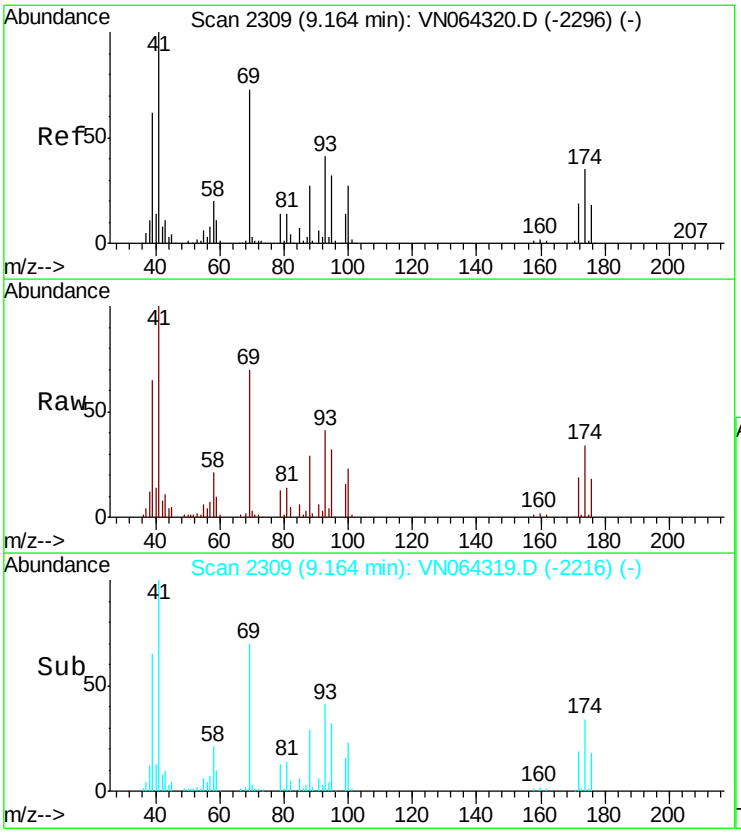
#47
Bromodichloromethane
Concen: 18.513 ug/l
RT: 9.37 min Scan# 2373
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 88088

Ion	Ratio	Lower	Upper
83	100		
85	63.9	52.1	78.1
127	8.3	6.7	10.1

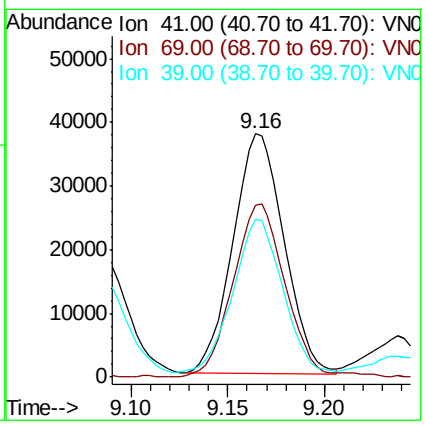


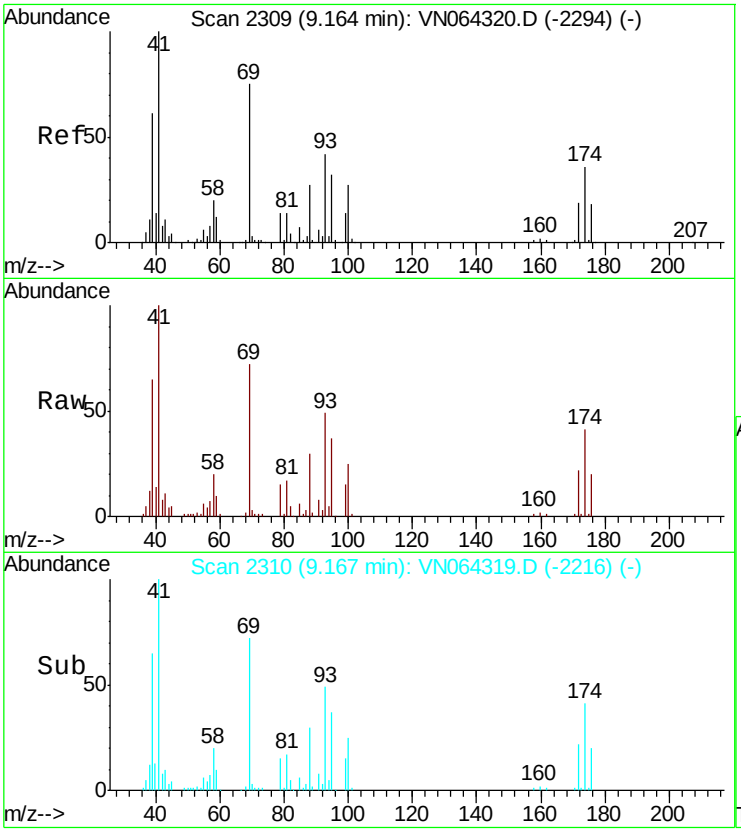


#48
Methyl methacrylate
Concen: 17.936 ug/l
RT: 9.16 min Scan# 2309
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Tgt Ion: 41 Resp: 69046

Ion	Ratio	Lower	Upper
41	100		
69	73.0	59.1	88.7
39	65.9	51.3	76.9



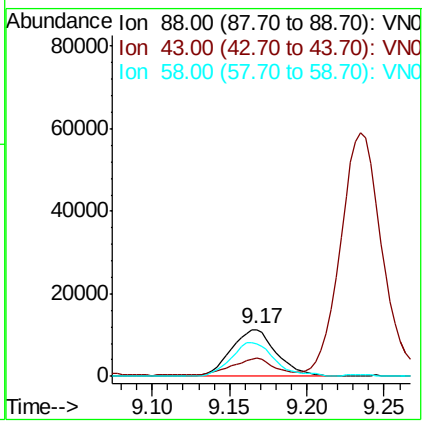


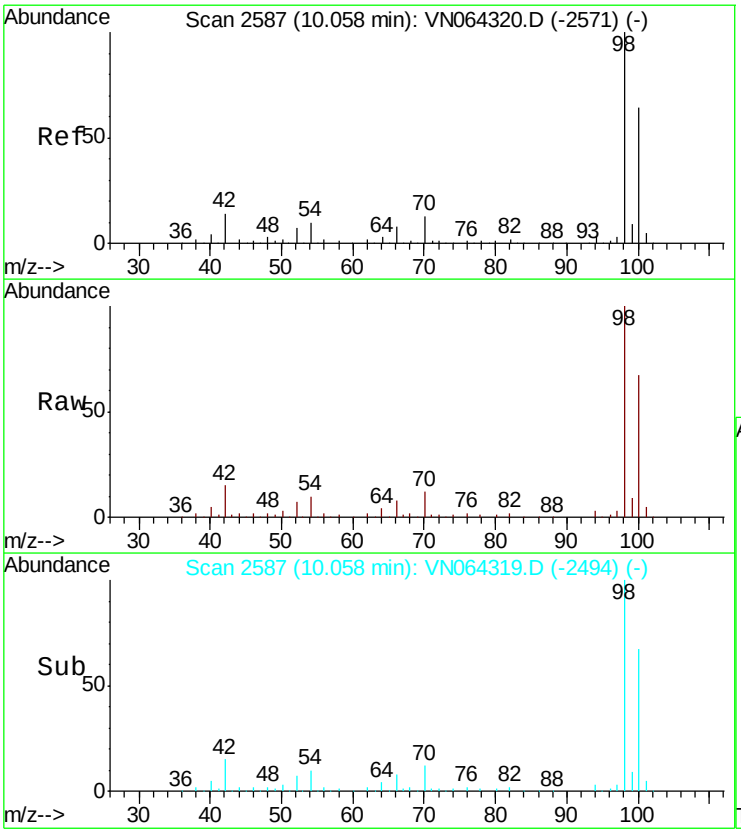
#49
1,4-Dioxane
Concen: 488.816 ug/l
RT: 9.17 min Scan# 2310
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 88 Resp: 23120

Ion	Ratio	Lower	Upper
88	100		
43	32.0	31.8	47.8
58	69.7	60.3	90.5

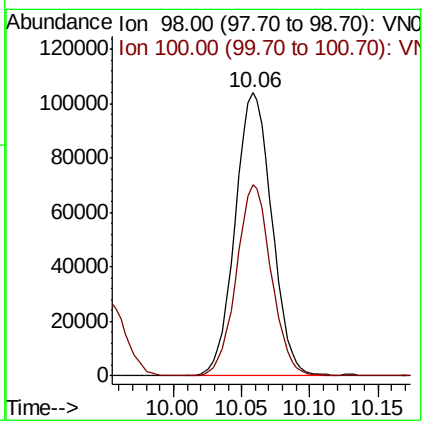


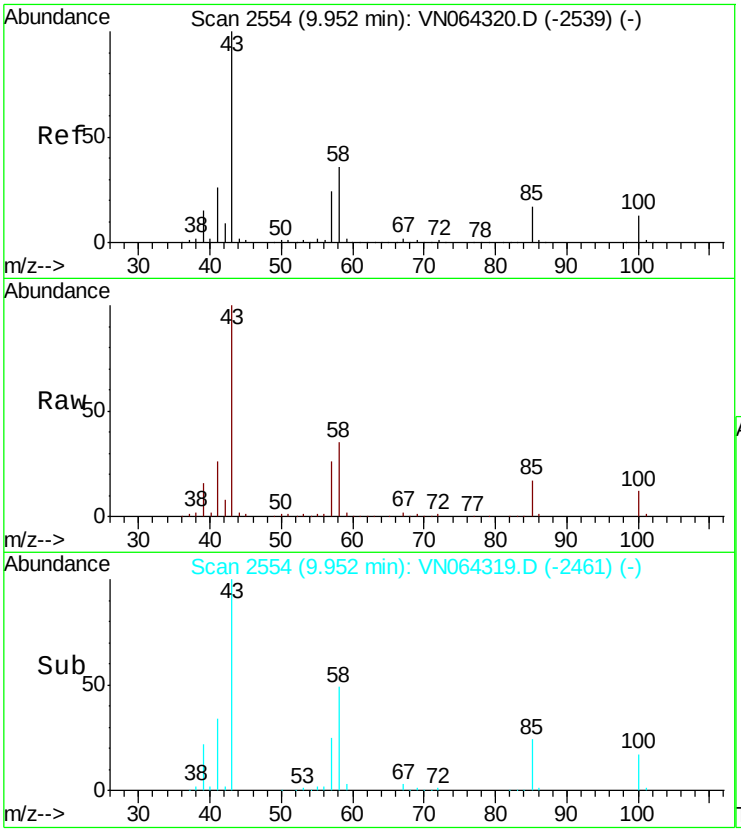


#50
Toluene-d8
Concen: 18.669 ug/l
RT: 10.06 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Tgt Ion: 98 Resp: 194660

Ion	Ratio	Lower	Upper
98	100		
100	63.9	50.9	76.3



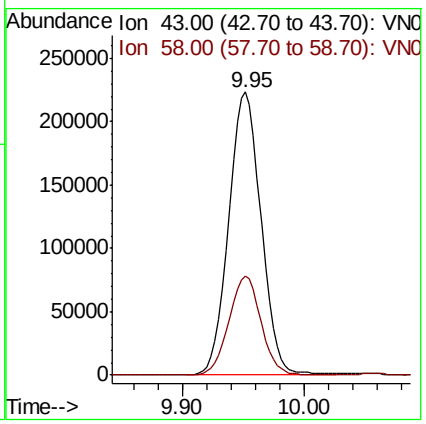


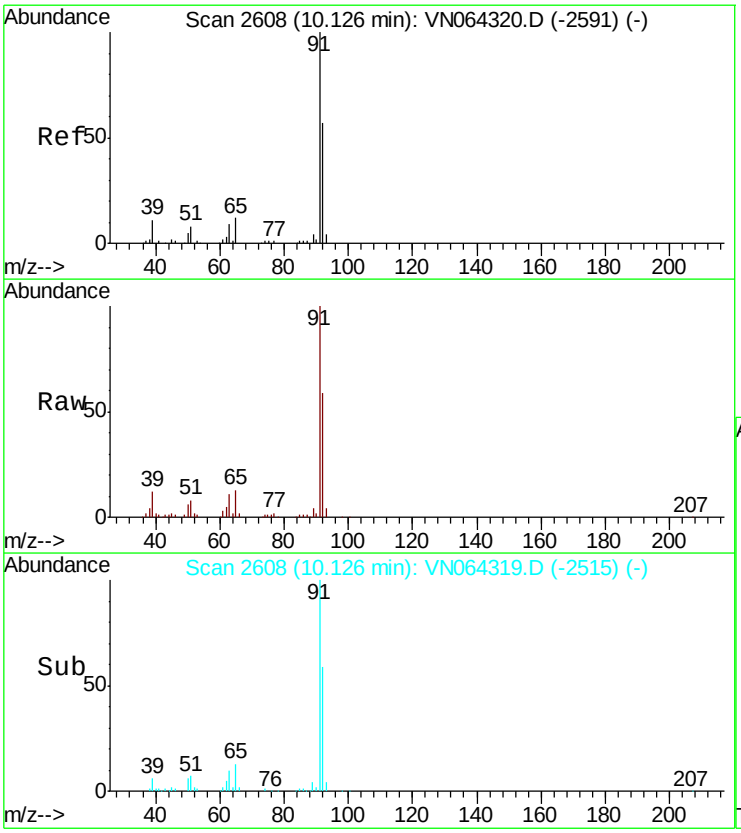
#51
4-Methyl-2-Pentanone
Concen: 102.161 ug/l
RT: 9.95 min Scan# 2554
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 409361

Ion	Ratio	Lower	Upper
43	100		
58	34.9	28.6	42.8

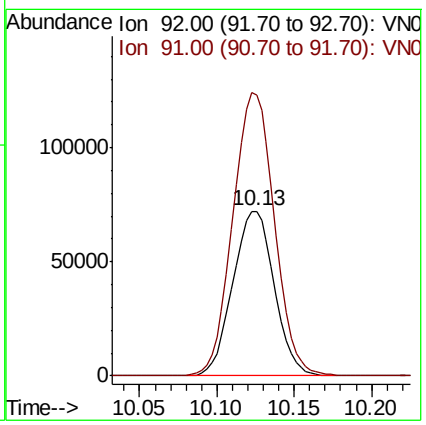


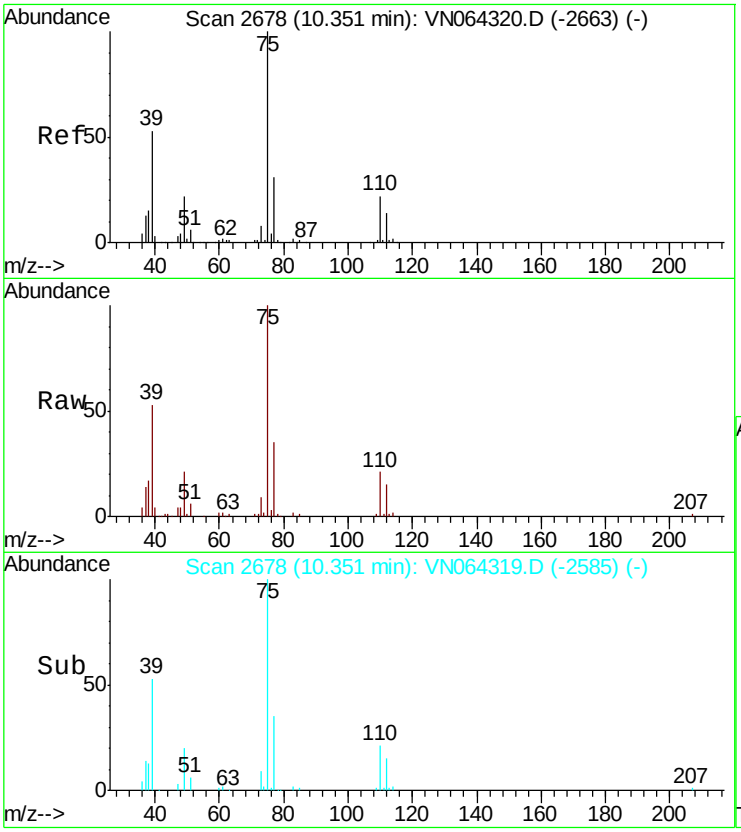


#52
Toluene
Concen: 17.559 ug/l
RT: 10.13 min Scan# 2608
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Tgt Ion: 92 Resp: 134307

Ion	Ratio	Lower	Upper
92	100		
91	172.7	139.9	209.9



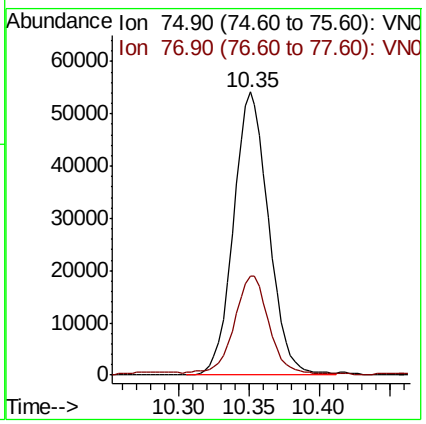


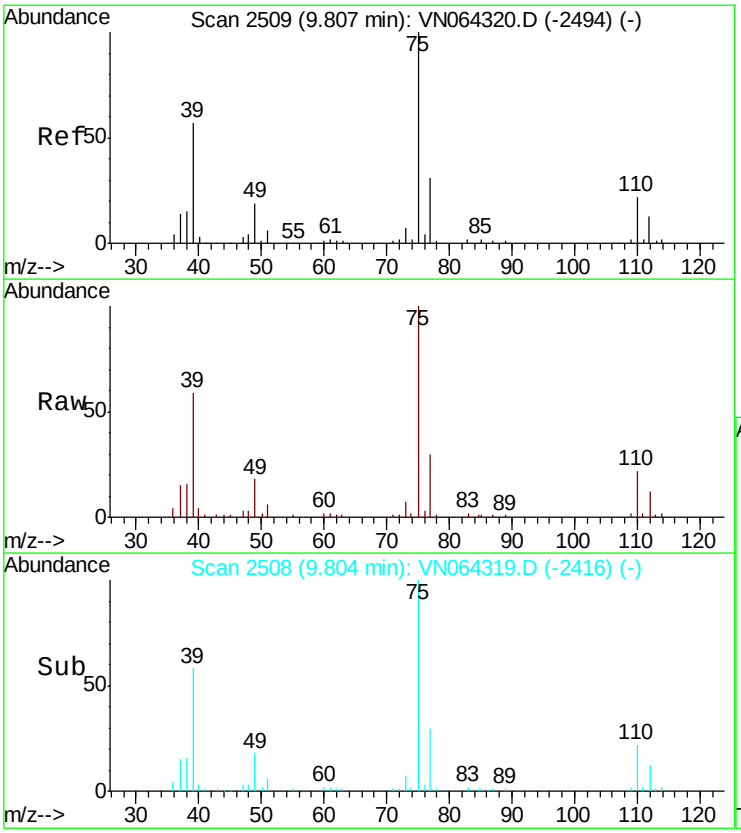
#53
t-1,3-Dichloropropene
Concen: 17.988 ug/l
RT: 10.35 min Scan# 2678
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 94628

Ion	Ratio	Lower	Upper
75	100		
77	34.6	24.8	37.2

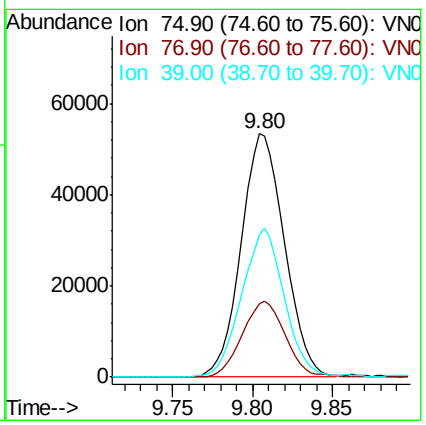


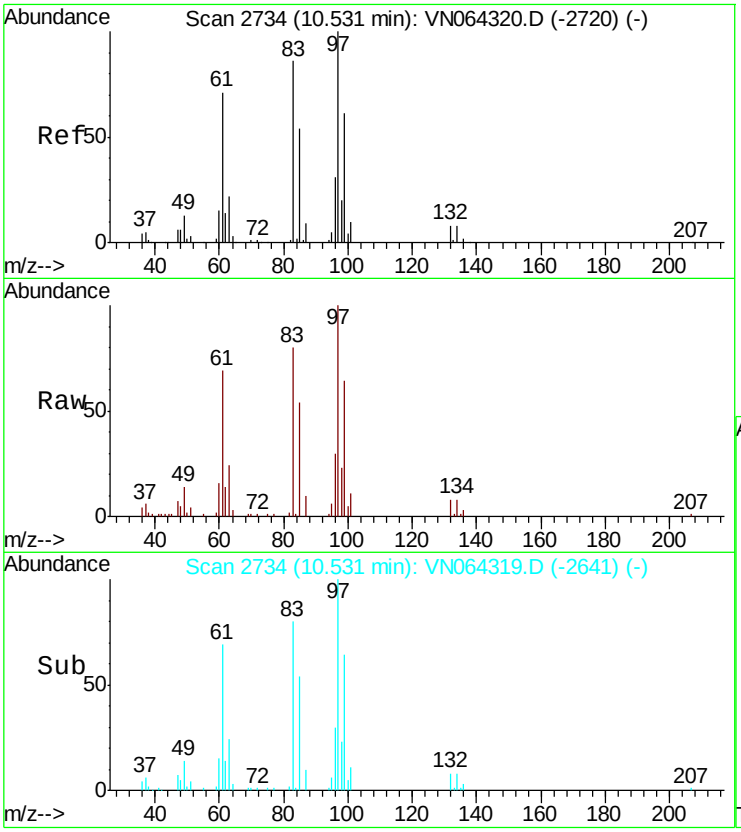


#54
cis-1,3-Dichloropropene
Concen: 17.824 ug/l
RT: 9.80 min Scan# 2508
Delta R.T. -0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Tgt Ion: 75 Resp: 99061

Ion	Ratio	Lower	Upper
75	100		
77	30.2	25.0	37.4
39	58.7	45.5	68.3



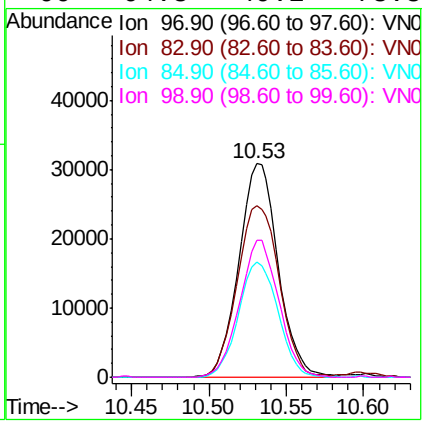


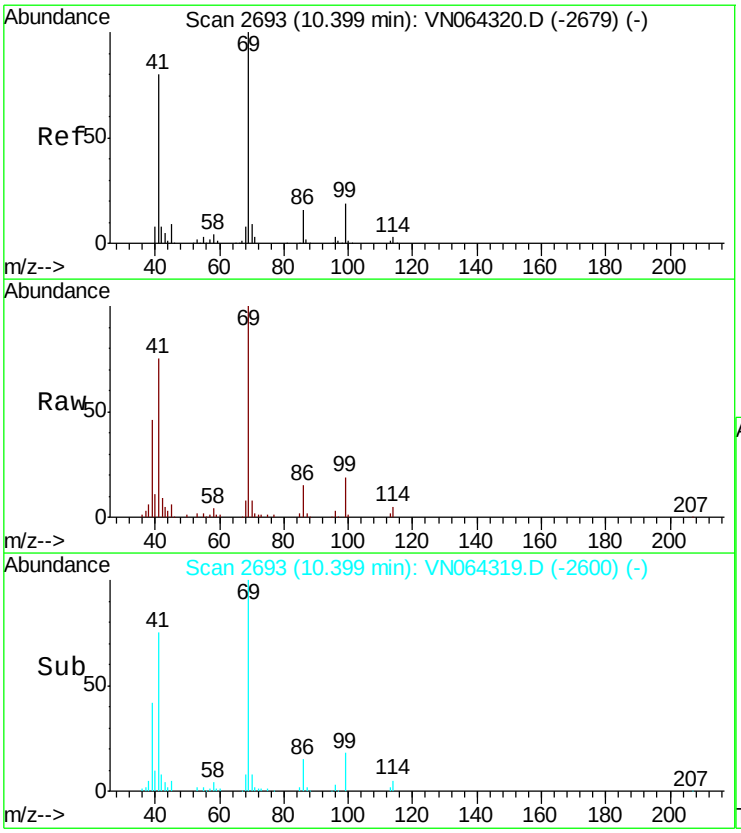
#55
1,1,2-Trichloroethane
Concen: 18.824 ug/l
RT: 10.53 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 97 Resp: 54644

Ion	Ratio	Lower	Upper
97	100		
83	80.1	68.9	103.3
85	53.7	43.6	65.4
99	64.3	49.2	73.8

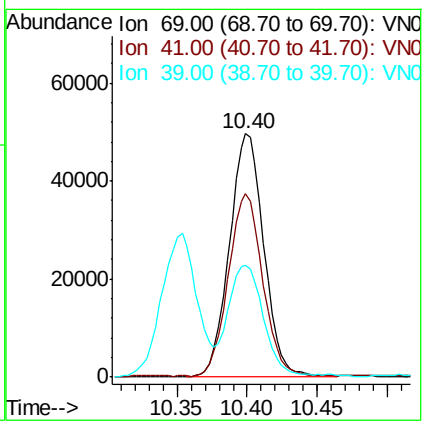


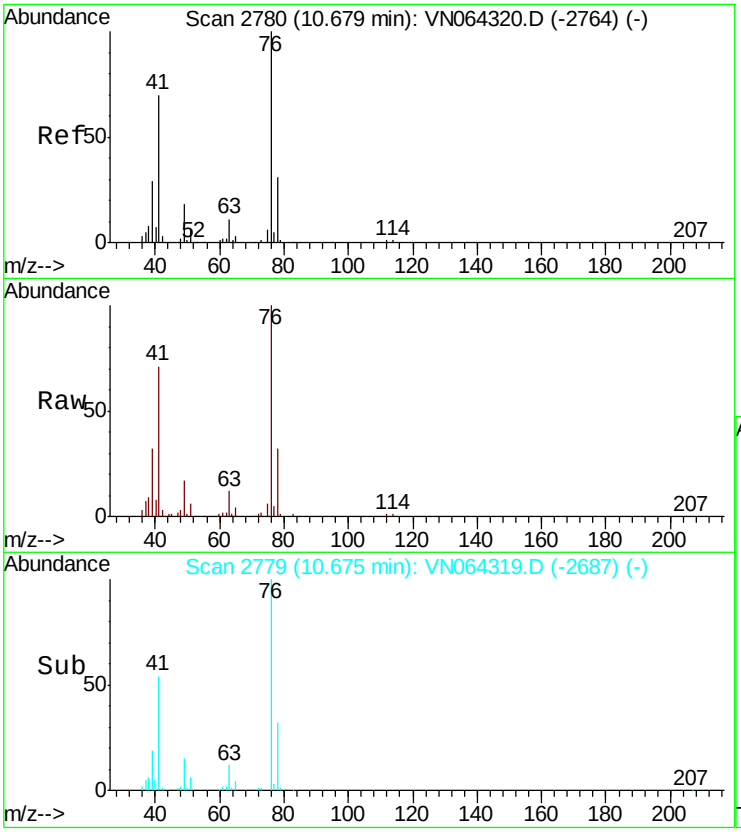


#56
Ethyl methacrylate
Concen: 18.903 ug/l
RT: 10.40 min Scan# 2693
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Tgt Ion: 69 Resp: 84917

Ion	Ratio	Lower	Upper
69	100		
41	74.5	61.4	92.2
39	46.4	36.5	54.7



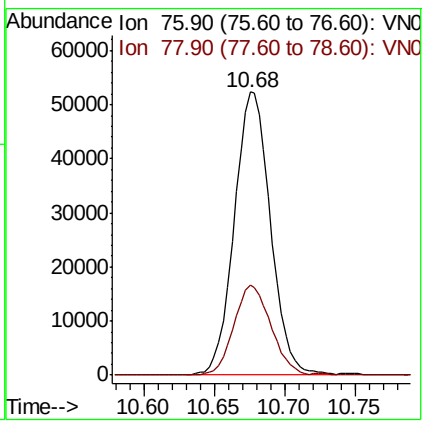


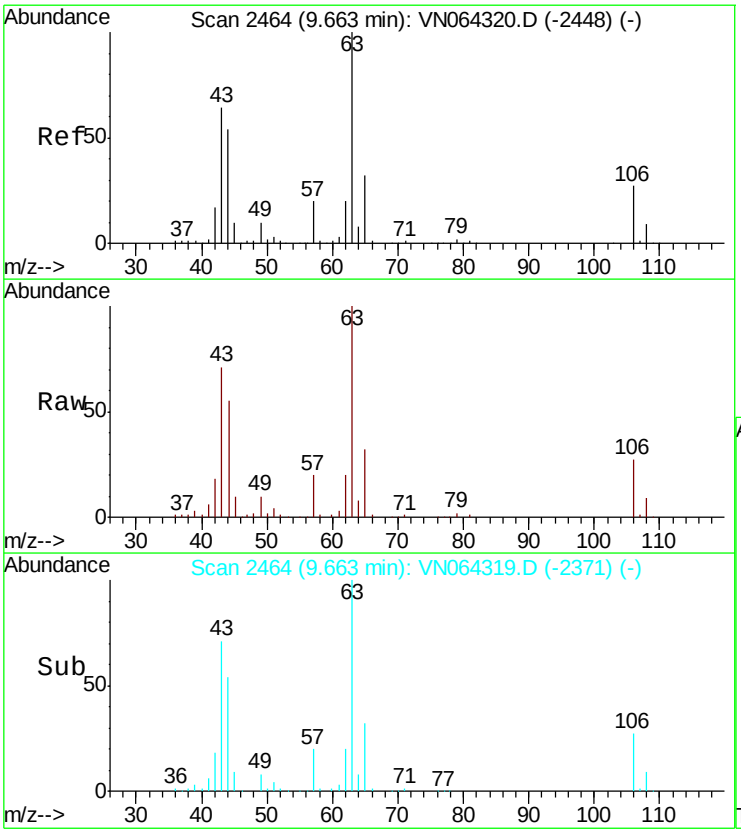
#57
1,3-Dichloropropane
Concen: 18.651 ug/l
RT: 10.68 min Scan# 2779
Delta R.T. -0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 94117

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.8	38.6

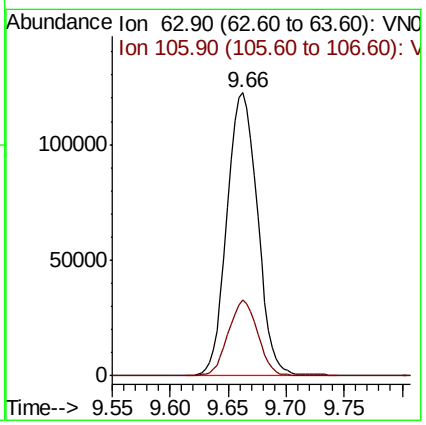


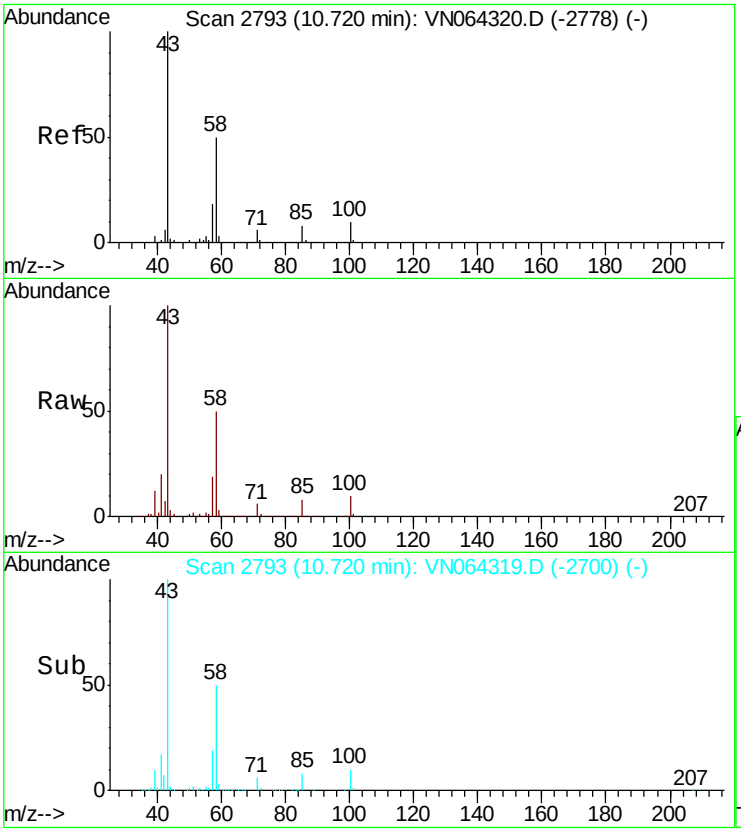


#58
2-Chloroethyl Vinyl ether
Concen: 96.864 ug/l
RT: 9.66 min Scan# 2464
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Tgt Ion: 63 Resp: 223297

Ion	Ratio	Lower	Upper
63	100		
106	26.0	21.0	31.4



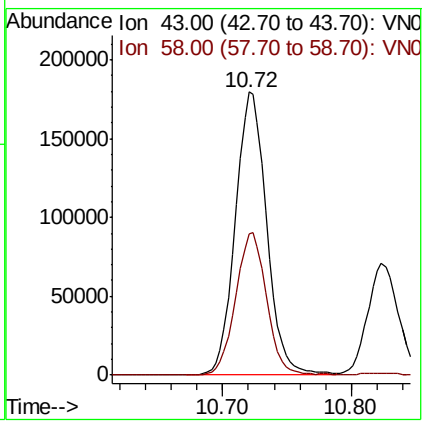


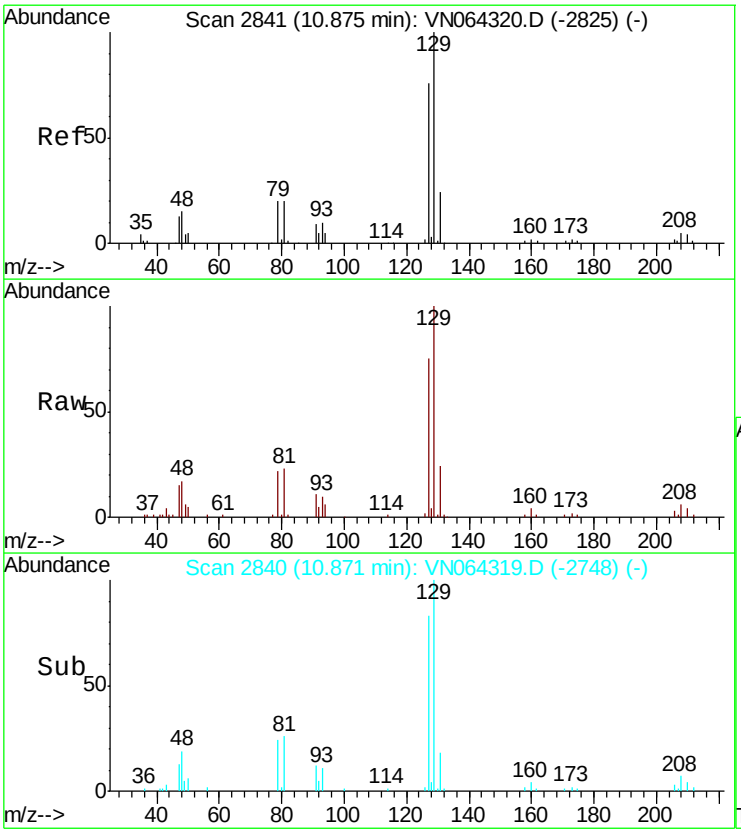
#59
2-Hexanone
Concen: 103.163 ug/l
RT: 10.72 min Scan# 2793
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 302924

Ion	Ratio	Lower	Upper
43	100		
58	49.4	25.0	75.0

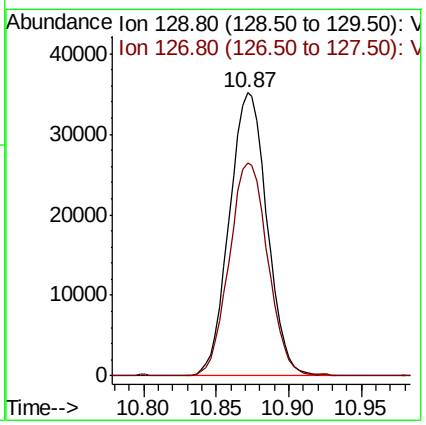


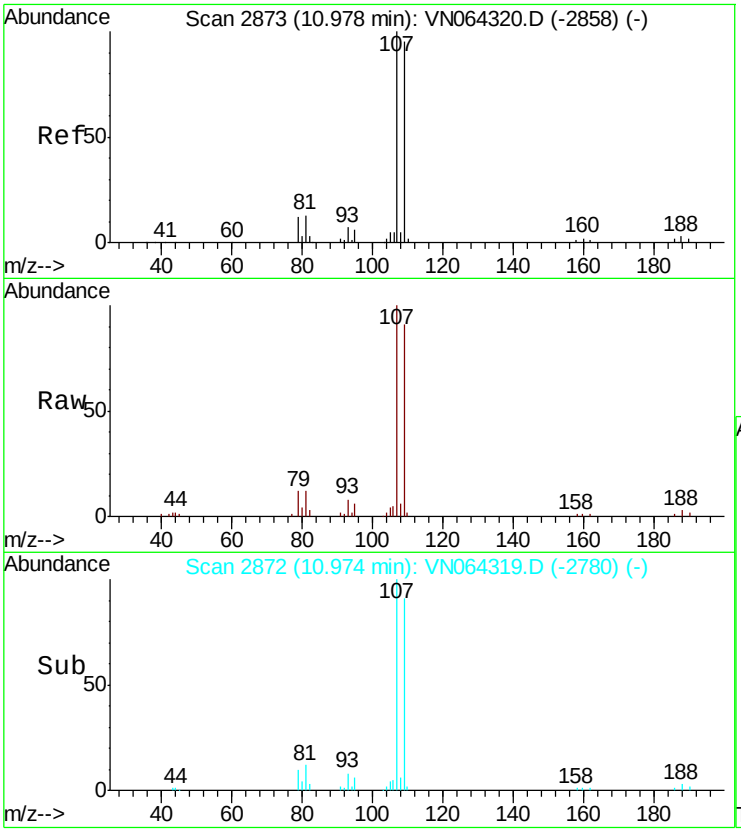


#60
Dibromochloromethane
Concen: 16.948 ug/l
RT: 10.87 min Scan# 2840
Delta R.T. -0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Tgt Ion:129 Resp: 63625

Ion	Ratio	Lower	Upper
129	100		
127	77.0	38.5	115.3



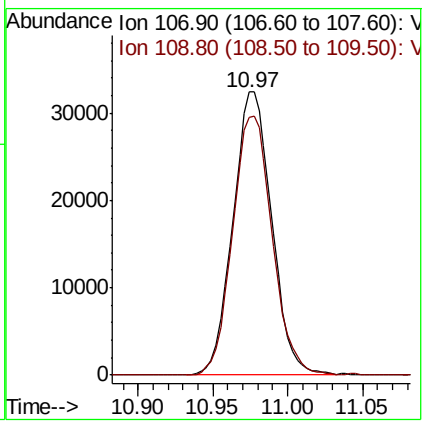


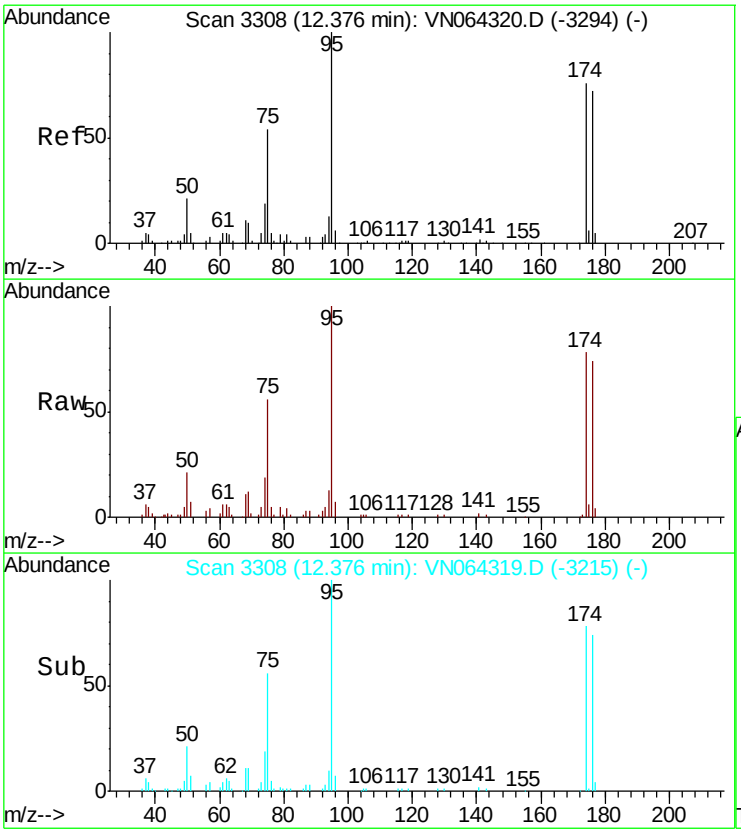
#61
1,2-Dibromoethane
Concen: 19.039 ug/l
RT: 10.97 min Scan# 2872
Delta R.T. -0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:107 Resp: 58477

Ion	Ratio	Lower	Upper
107	100		
109	93.6	75.8	113.8

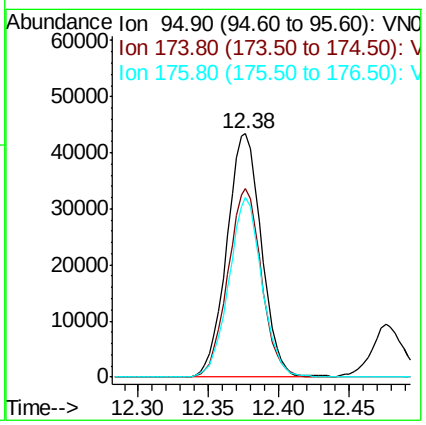


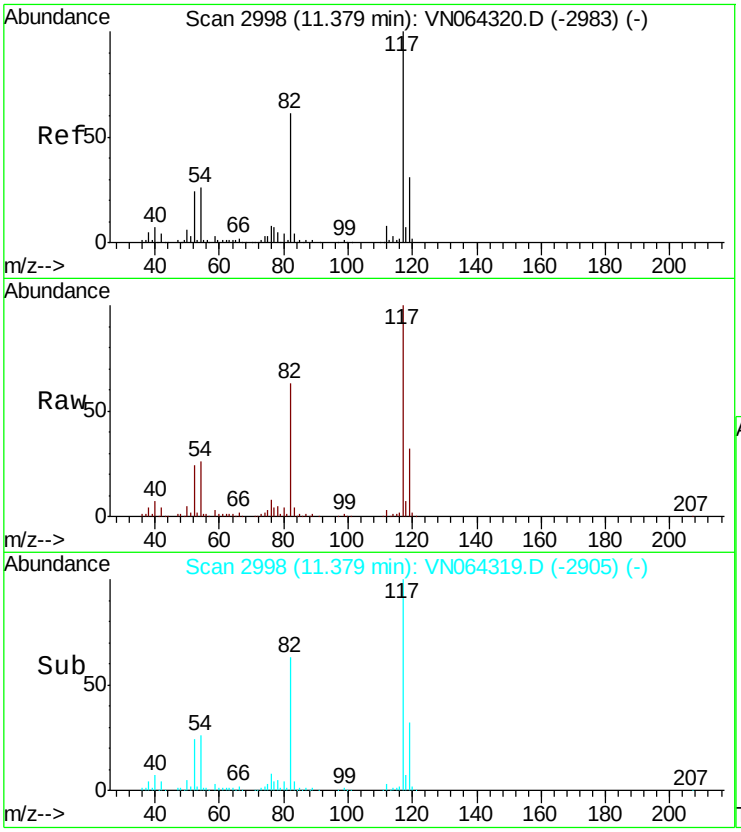


#62
4-Bromofluorobenzene
Concen: 17.616 ug/l
RT: 12.38 min Scan# 3308
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Tgt Ion: 95 Resp: 74501

Ion	Ratio	Lower	Upper
95	100		
174	75.0	0.0	147.4
176	70.3	0.0	143.6



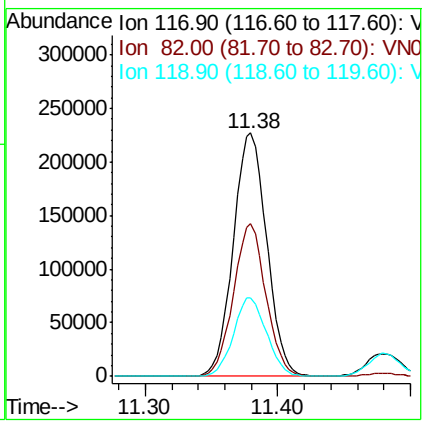


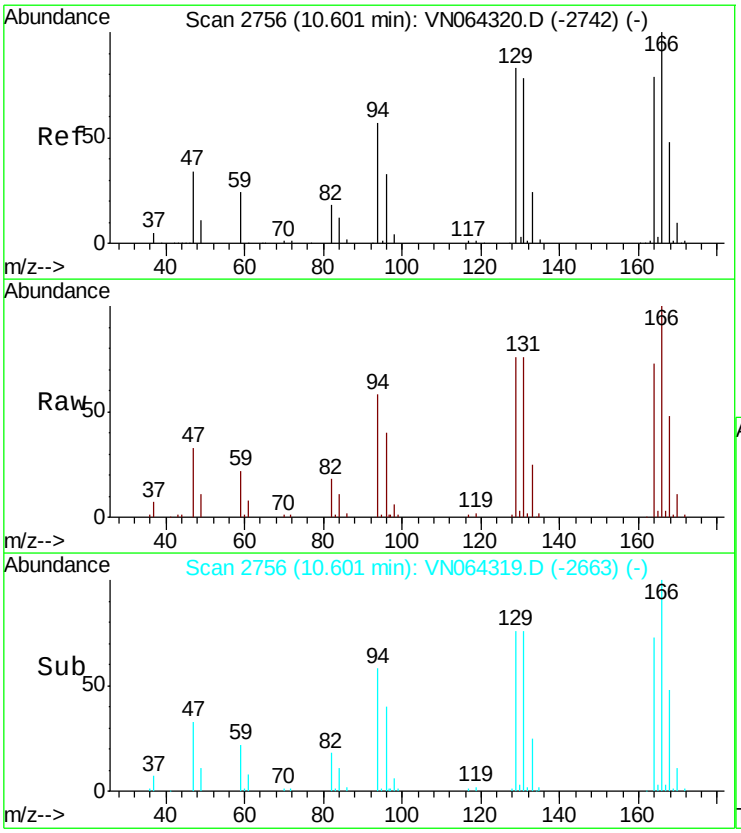
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2998
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:117 Resp: 398180

Ion	Ratio	Lower	Upper
117	100		
82	62.6	48.8	73.2
119	32.0	25.1	37.7

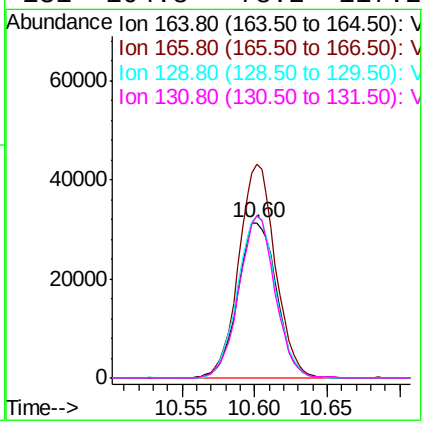


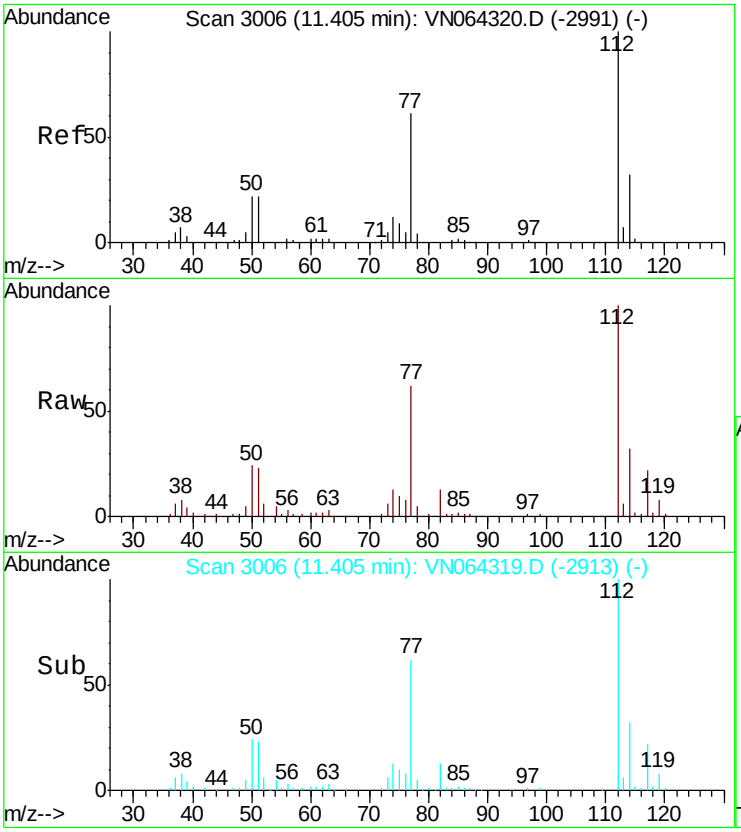


#64
Tetrachloroethene
Concen: 18.114 ug/l
RT: 10.60 min Scan# 2756
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Tgt Ion:164 Resp: 58246

Ion	Ratio	Lower	Upper
164	100		
166	137.3	100.7	151.1
129	103.7	83.7	125.5
131	104.8	78.2	117.2



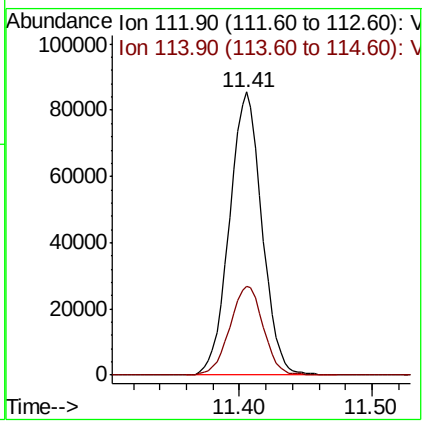


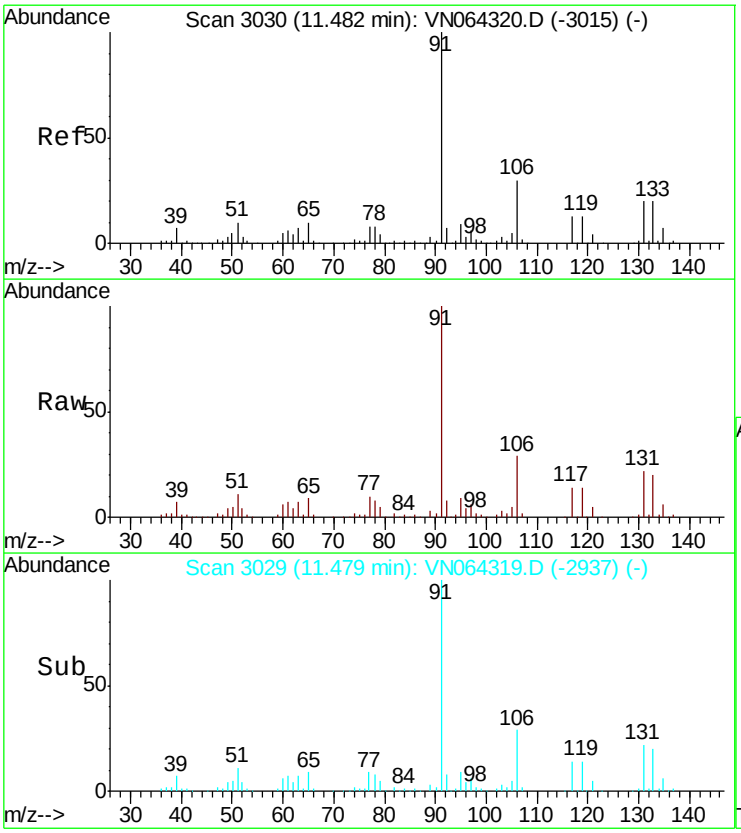
#65
Chlorobenzene
Concen: 17.709 ug/l
RT: 11.41 min Scan# 3006
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:112 Resp: 145363

Ion	Ratio	Lower	Upper
112	100		
114	31.6	25.4	38.0

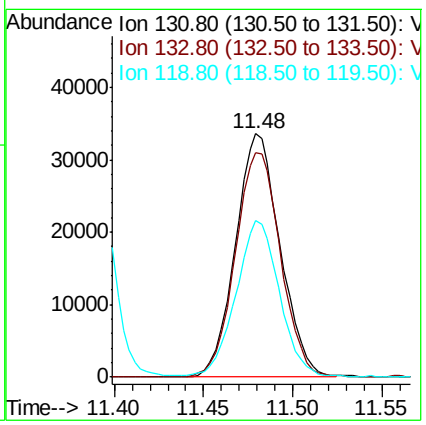


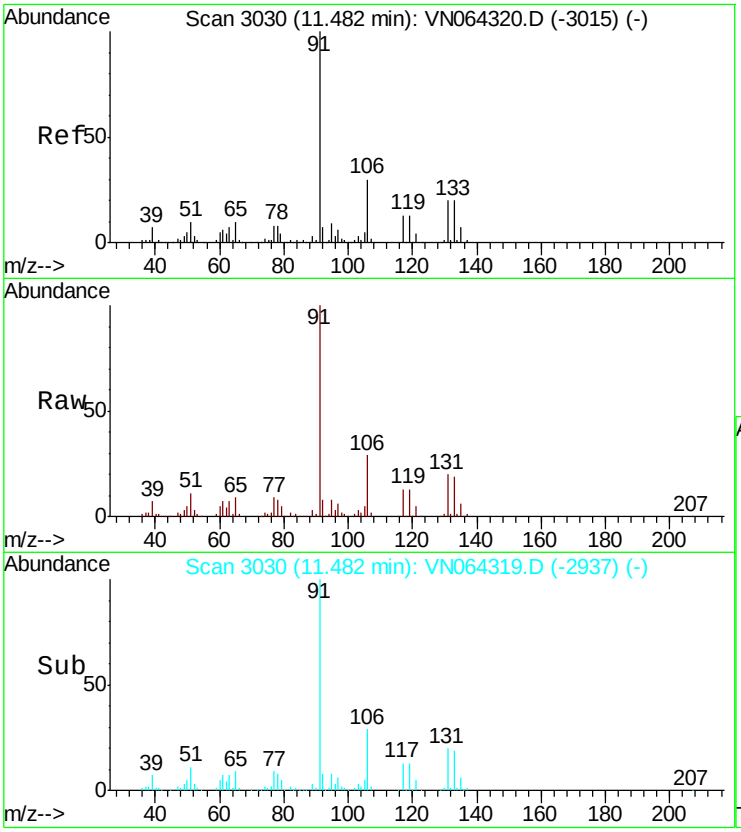


#66
1,1,1,2-Tetrachloroethane
Concen: 17.931 ug/l
RT: 11.48 min Scan# 3029
Delta R.T. -0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Tgt Ion:131 Resp: 58433

Ion	Ratio	Lower	Upper
131	100		
133	93.7	49.3	147.8
119	63.3	32.3	96.9



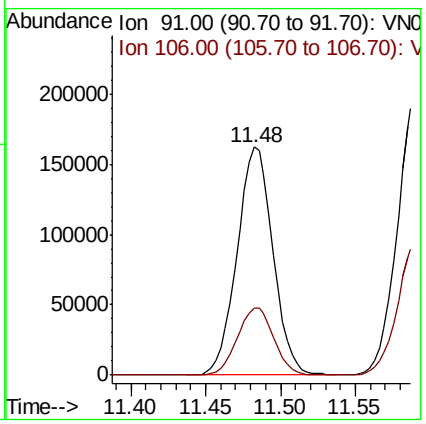


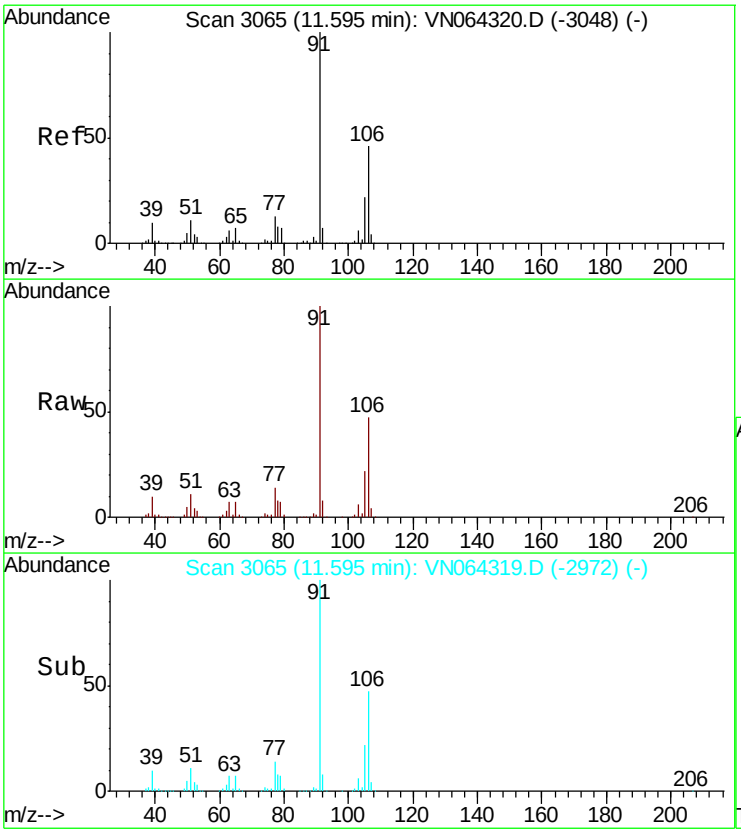
#67
Ethyl Benzene
Concen: 17.936 ug/l
RT: 11.48 min Scan# 3030
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 271137

Ion	Ratio	Lower	Upper
91	100		
106	29.2	23.7	35.5

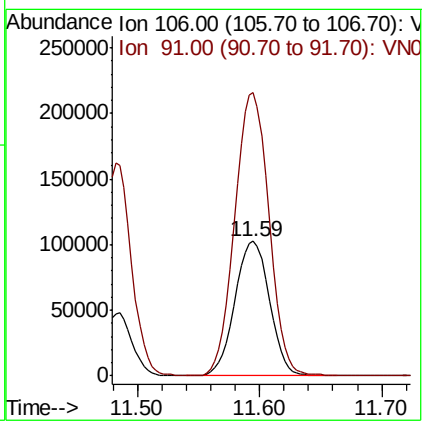


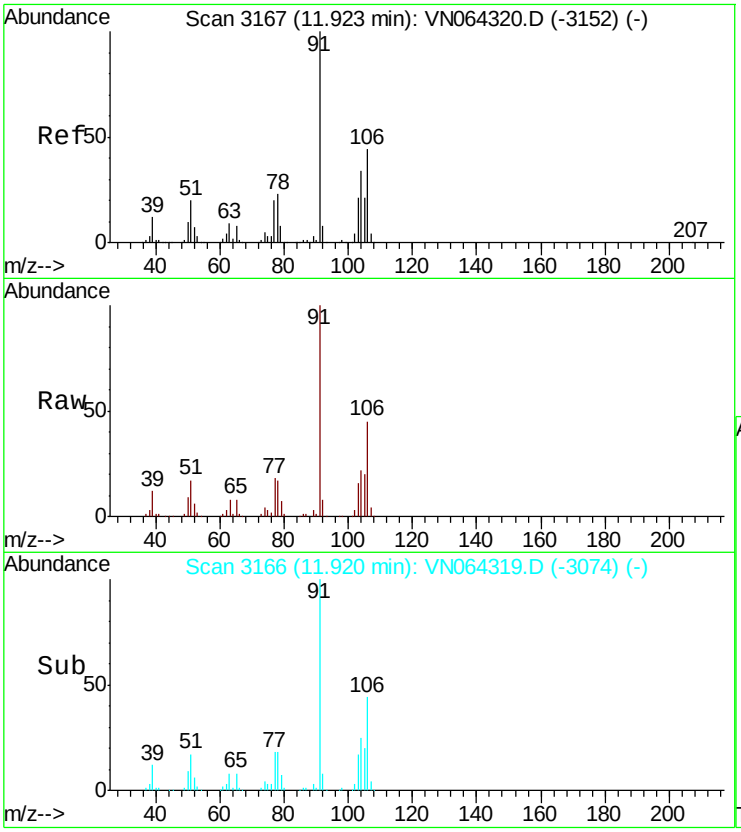


#68
m/p-Xylenes
Concen: 35.968 ug/l
RT: 11.59 min Scan# 3065
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Tgt Ion:106 Resp: 201603

Ion	Ratio	Lower	Upper
106	100		
91	207.0	170.2	255.4



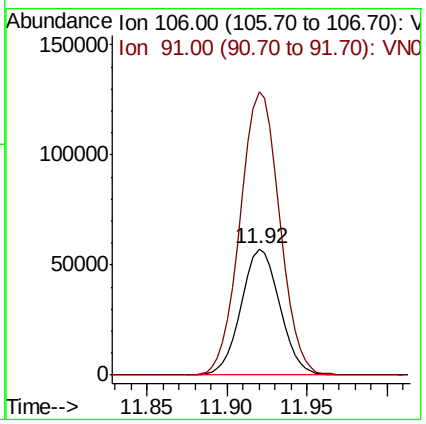


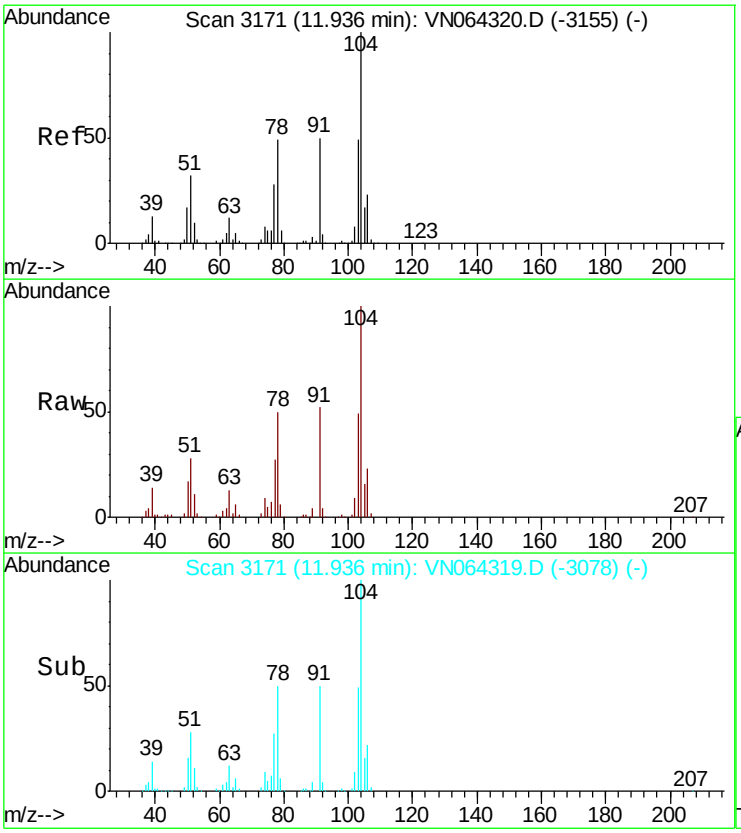
#69
o-Xylene
Concen: 17.535 ug/l
RT: 11.92 min Scan# 3166
Delta R.T. -0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:106 Resp: 94421

Ion	Ratio	Lower	Upper
106	100		
91	229.1	114.5	343.5

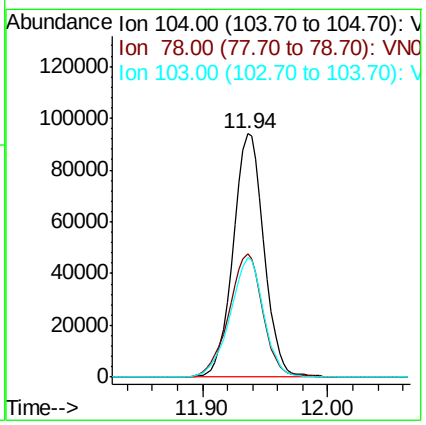


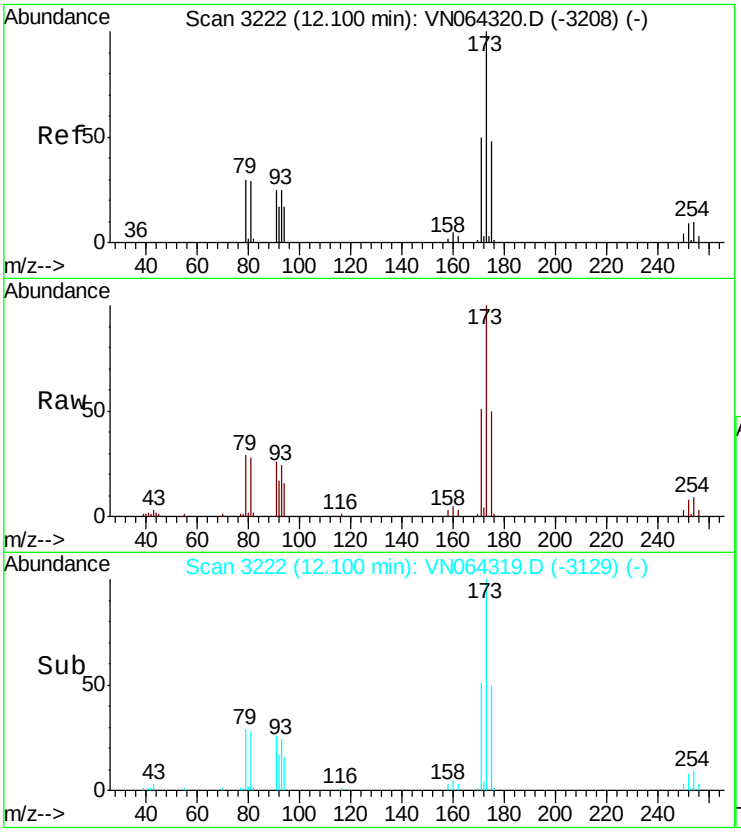


#70
Styrene
Concen: 17.681 ug/l
RT: 11.94 min Scan# 3171
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Tgt Ion:104 Resp: 160295

Ion	Ratio	Lower	Upper
104	100		
78	55.8	43.7	65.5
103	53.4	43.3	64.9



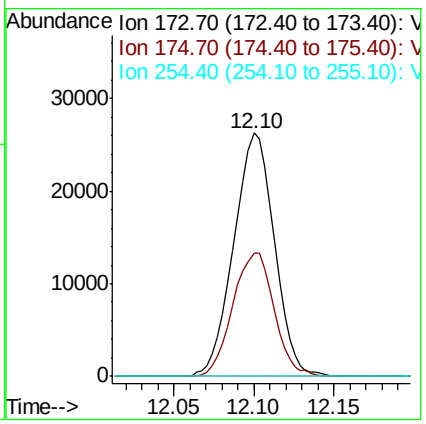


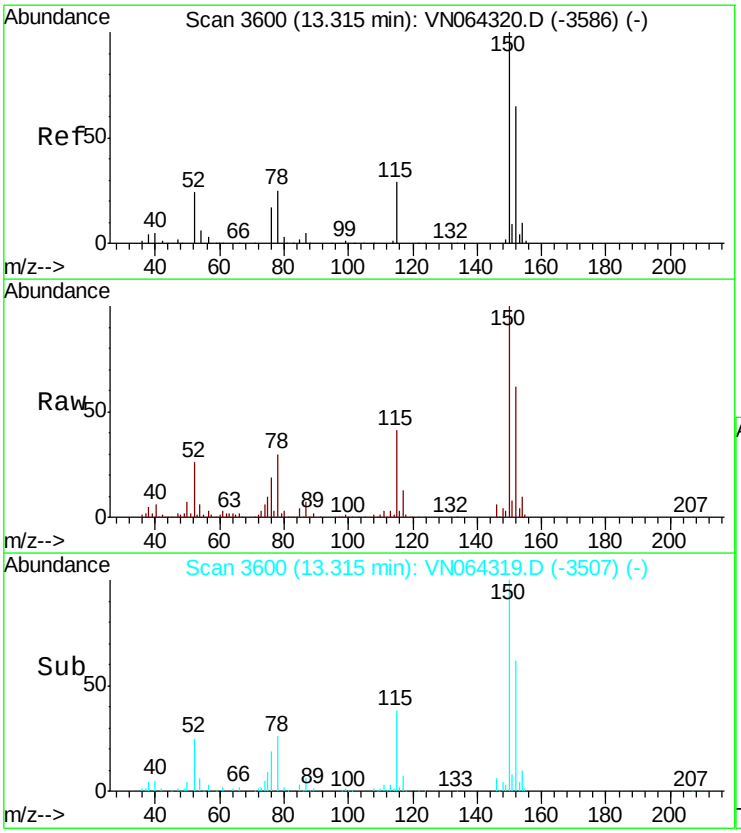
#71
Bromoform
Concen: 17.984 ug/l
RT: 12.10 min Scan# 3222
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:173 Resp: 45377

Ion	Ratio	Lower	Upper
173	100		
175	51.5	25.4	76.0
254	0.0	0.0	0.0

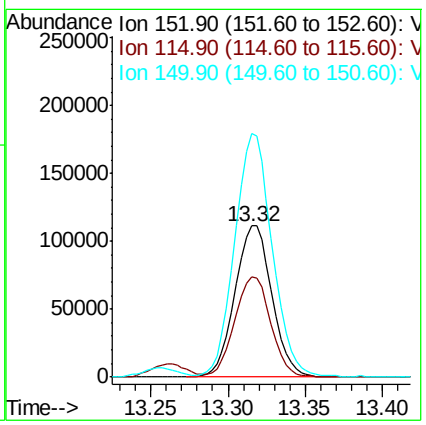


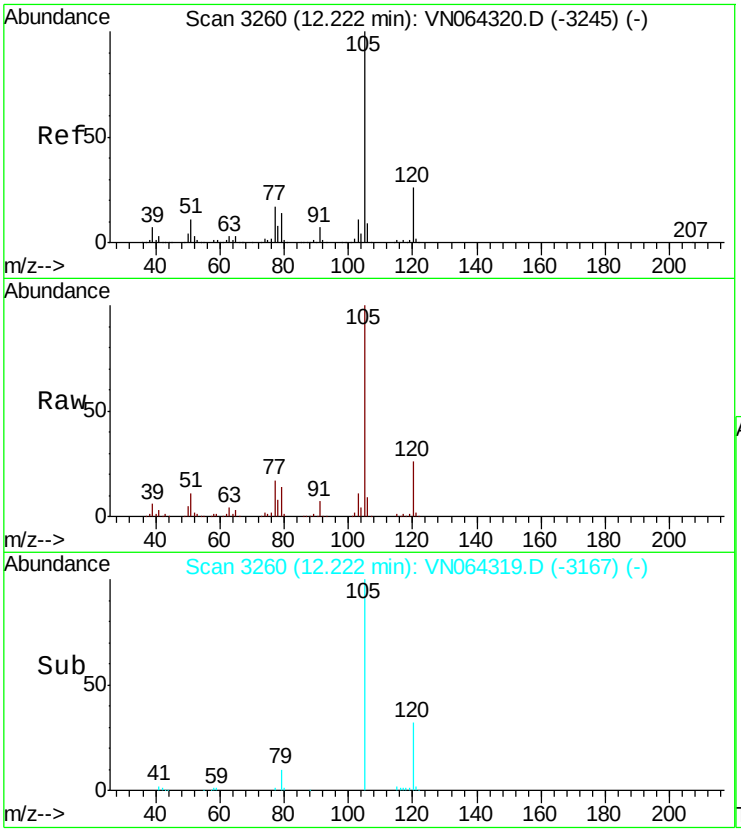


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3600
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Tgt Ion:152 Resp: 184964

Ion	Ratio	Lower	Upper
152	100		
115	64.3	31.5	94.5
150	162.8	0.0	346.2



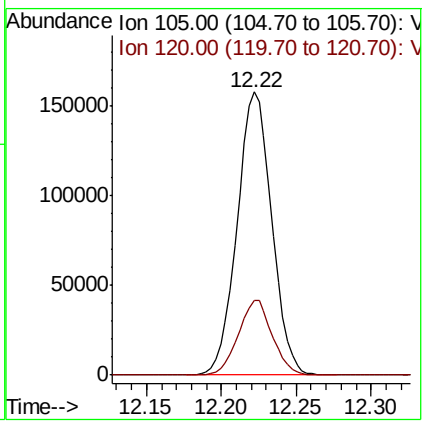


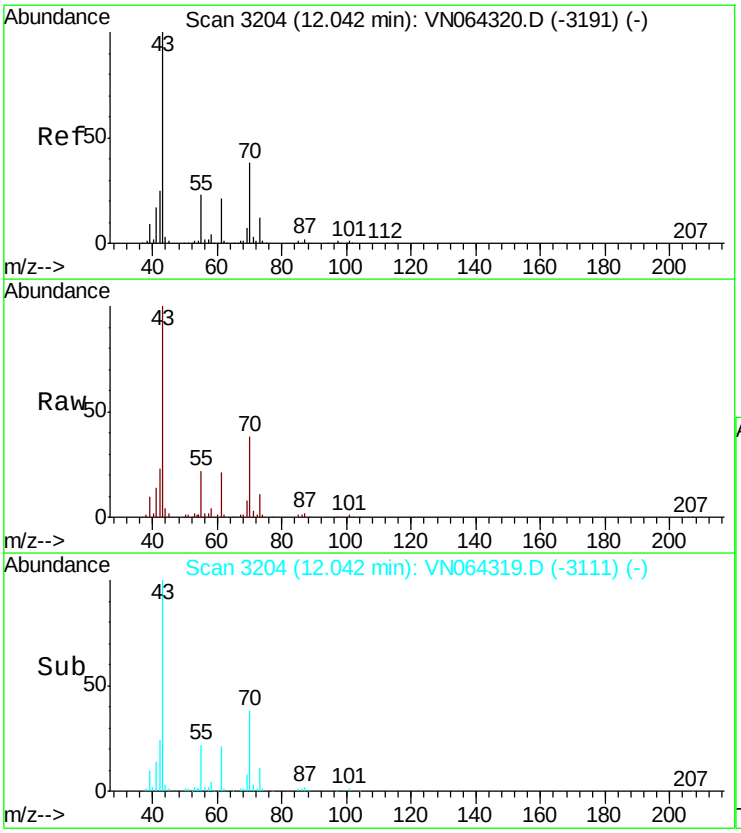
#73
Isopropylbenzene
Concen: 18.081 ug/l
RT: 12.22 min Scan# 3260
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:105 Resp: 253623

Ion	Ratio	Lower	Upper
105	100		
120	25.9	13.2	39.5

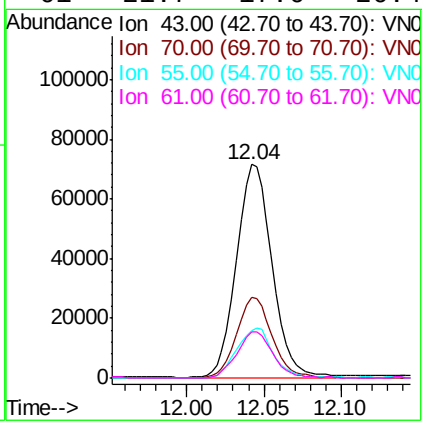


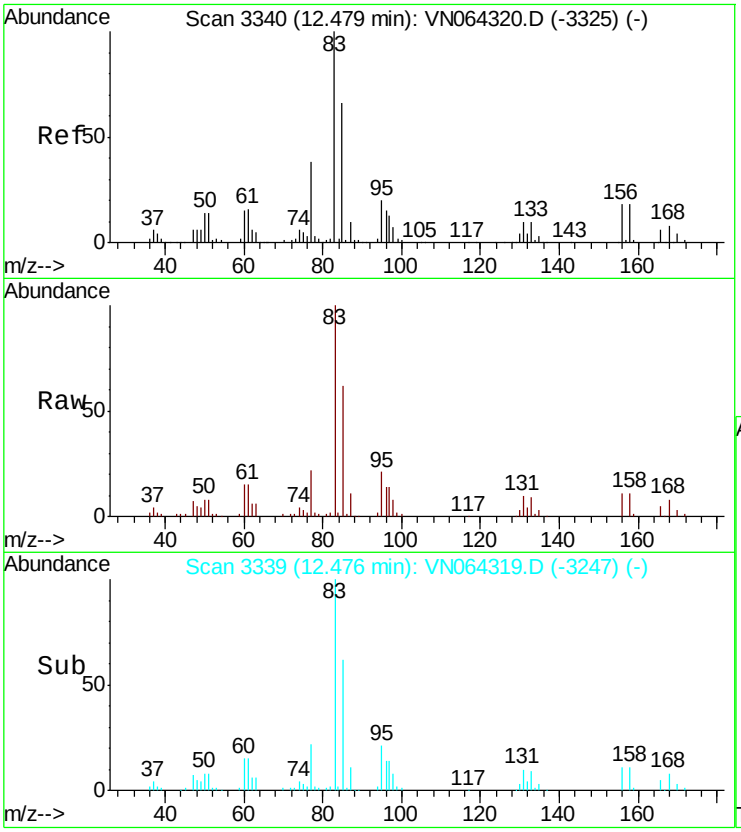


#74
N-amyl acetate
Concen: 18.752 ug/l
RT: 12.04 min Scan# 3204
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Tgt Ion: 43 Resp: 114465

Ion	Ratio	Lower	Upper
43	100		
70	37.8	30.6	45.8
55	23.8	18.2	27.4
61	21.7	17.6	26.4



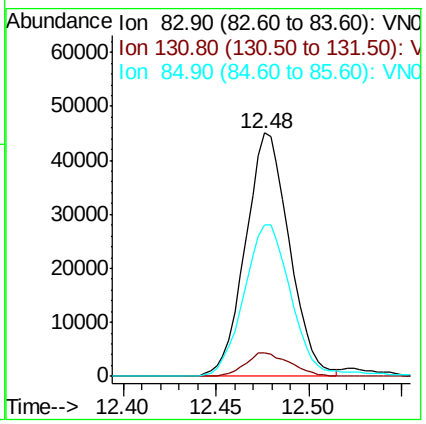


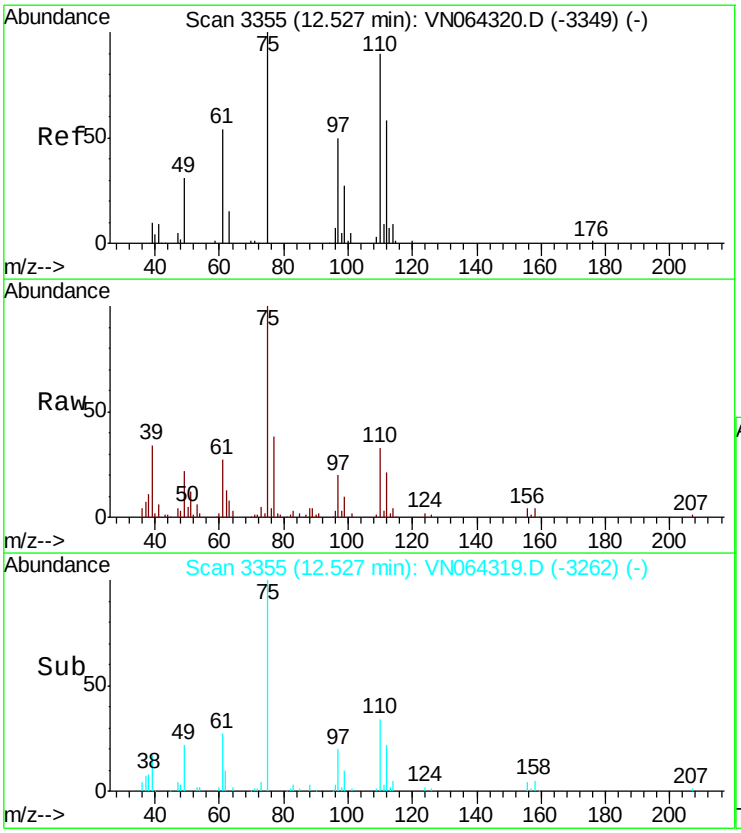
#75
1,1,2,2-Tetrachloroethane
Concen: 19.651 ug/l
RT: 12.48 min Scan# 3339
Delta R.T. -0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 74150

Ion	Ratio	Lower	Upper
83	100		
131	9.8	5.4	16.2
85	67.2	33.0	98.9

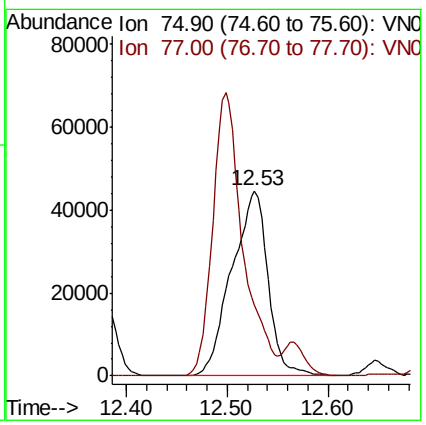


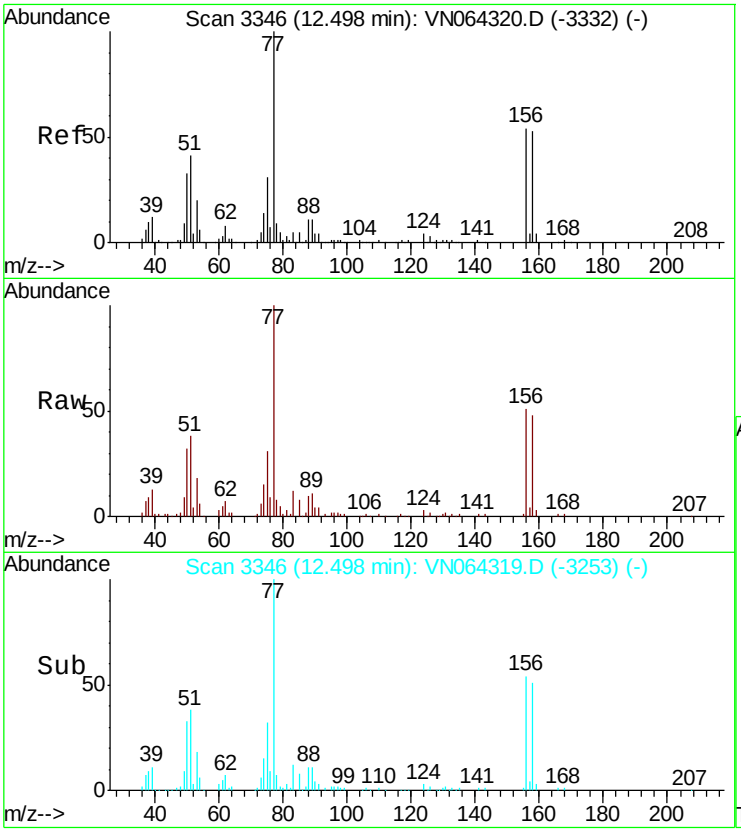


#76
1,2,3-Trichloropropane
Concen: 27.667 ug/l
RT: 12.53 min Scan# 3355
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Tgt Ion: 75 Resp: 111184

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



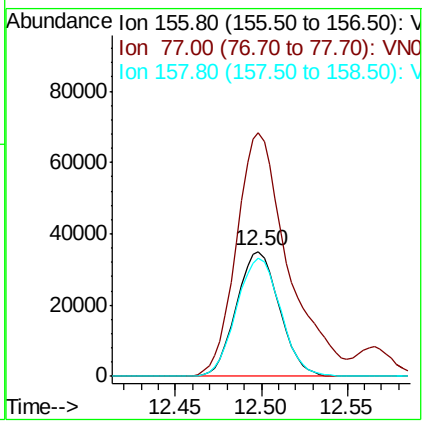


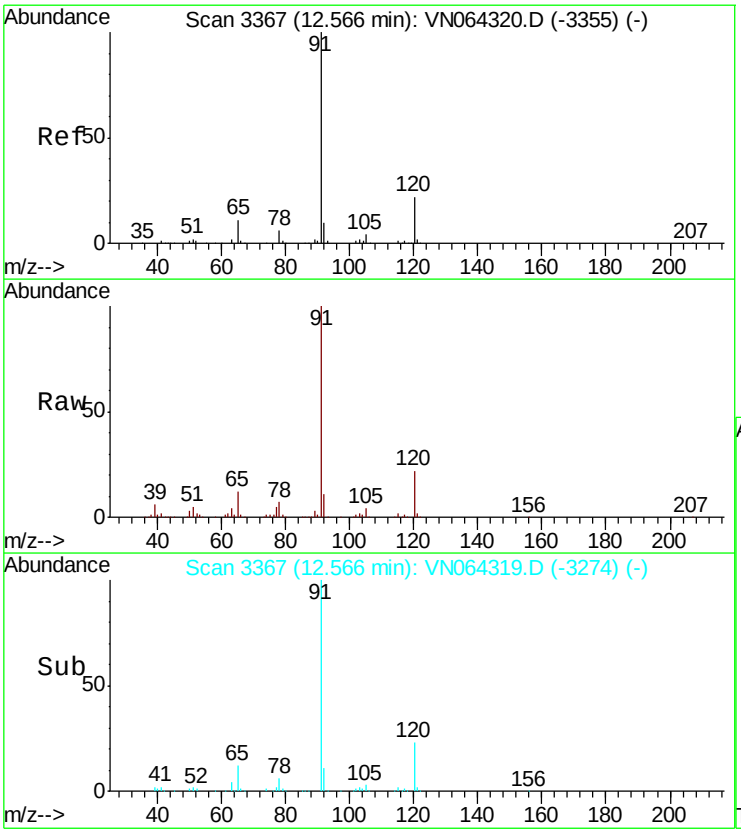
#77
Bromobenzene
Concen: 18.181 ug/l
RT: 12.50 min Scan# 3346
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:156 Resp: 60666

Ion	Ratio	Lower	Upper
156	100		
77	235.9	111.9	335.7
158	97.5	49.0	147.0

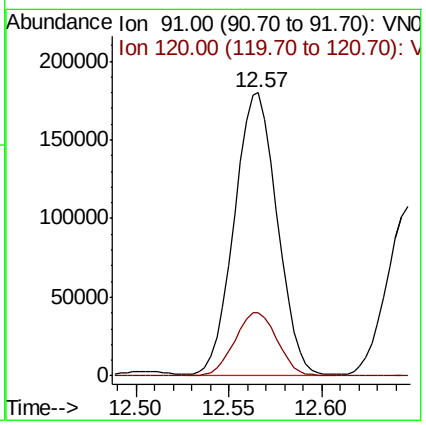


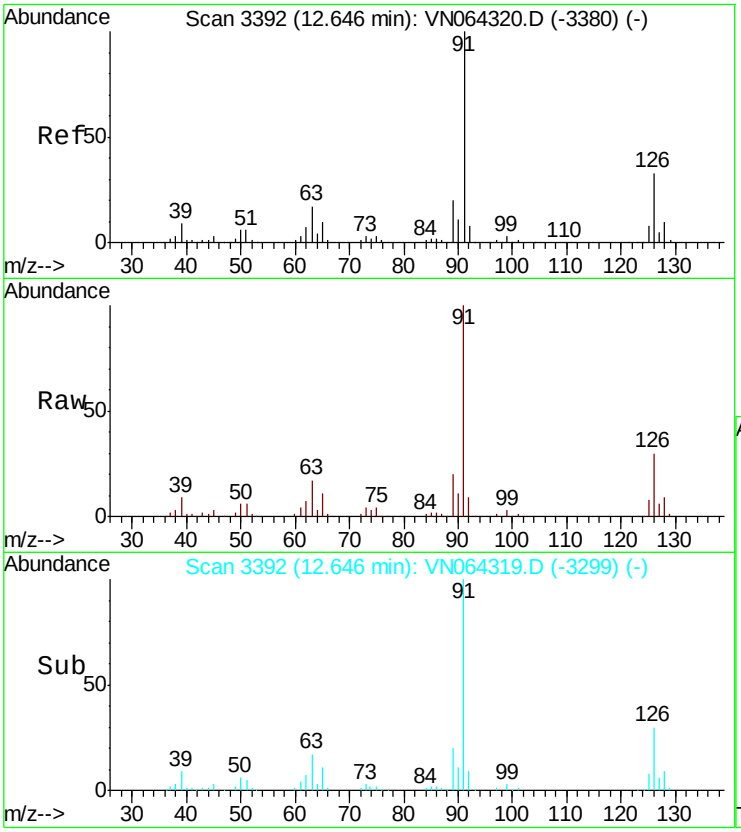


#78
n-propylbenzene
Concen: 18.279 ug/l
RT: 12.57 min Scan# 3367
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Tgt Ion: 91 Resp: 290099

Ion	Ratio	Lower	Upper
91	100		
120	22.3	11.2	33.5



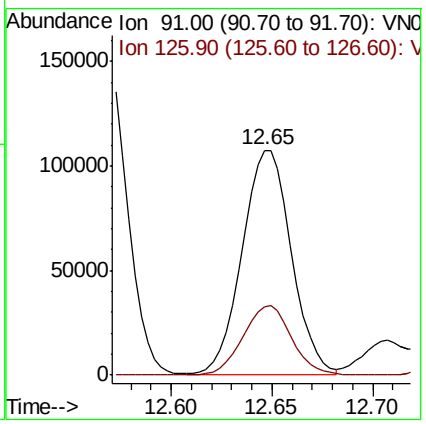


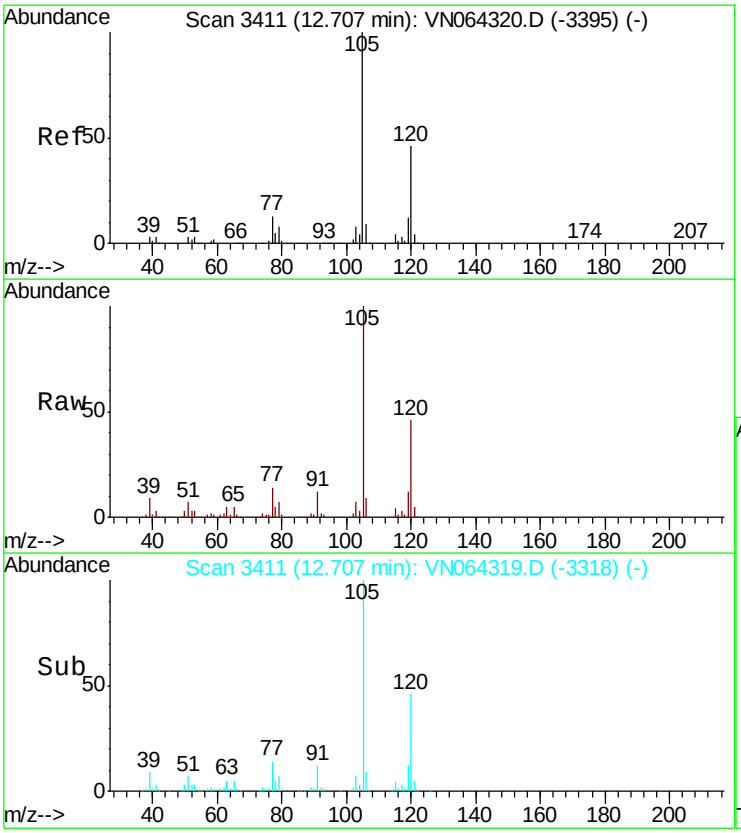
#79
2-Chlorotoluene
Concen: 18.809 ug/l
RT: 12.65 min Scan# 3392
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 183415

Ion	Ratio	Lower	Upper
91	100		
126	30.6	16.2	48.5

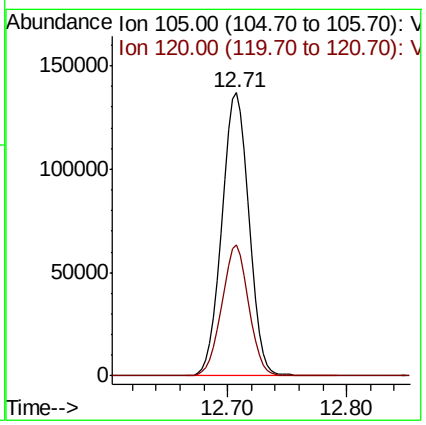


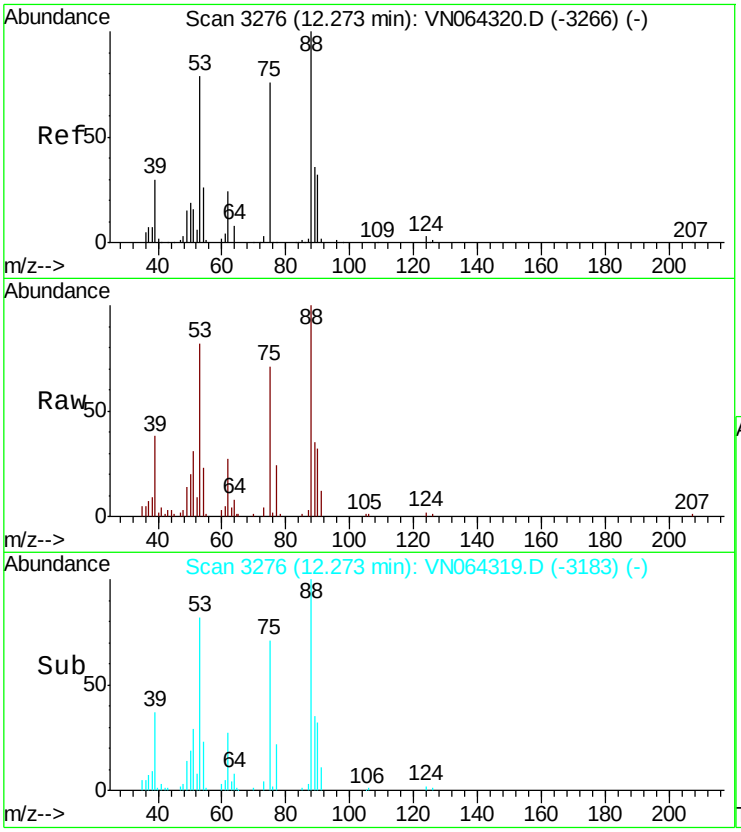


#80
1,3,5-Trimethylbenzene
Concen: 18.207 ug/l
RT: 12.71 min Scan# 3411
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Tgt Ion:105 Resp: 216214

Ion	Ratio	Lower	Upper
105	100		
120	45.7	22.9	68.8



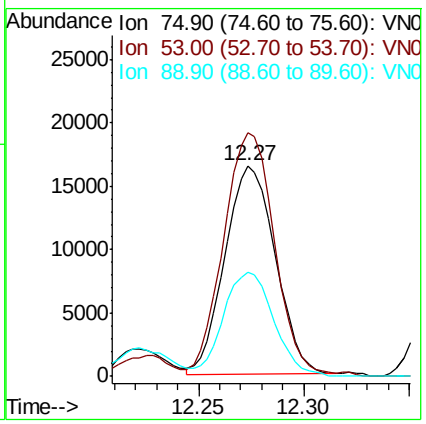


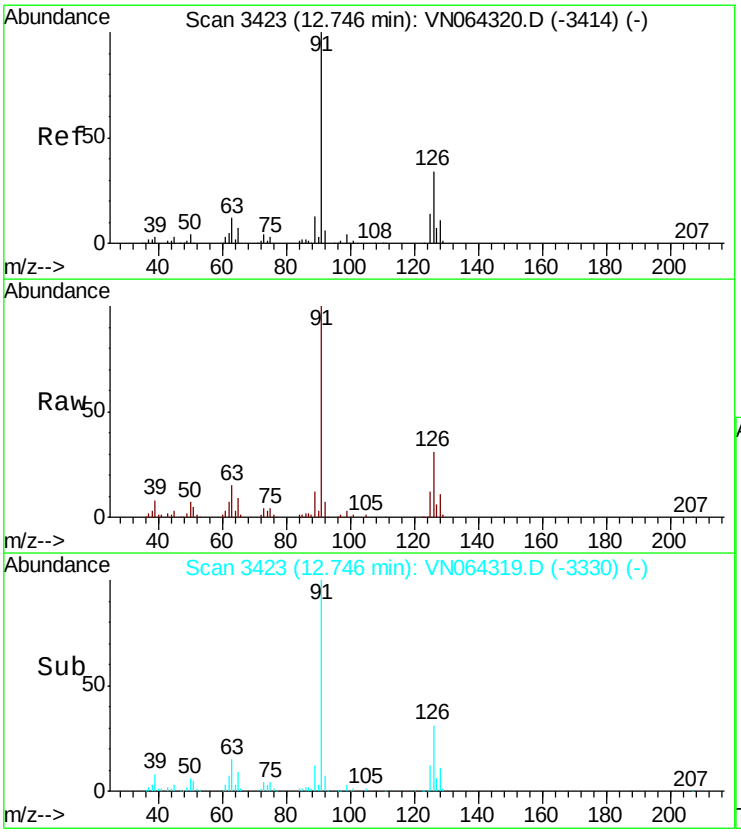
#81
trans-1,4-Dichloro-2-butene
Concen: 17.575 ug/l
RT: 12.27 min Scan# 3276
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 27382

Ion	Ratio	Lower	Upper
75	100		
53	115.6	81.8	122.8
89	50.2	39.9	59.9

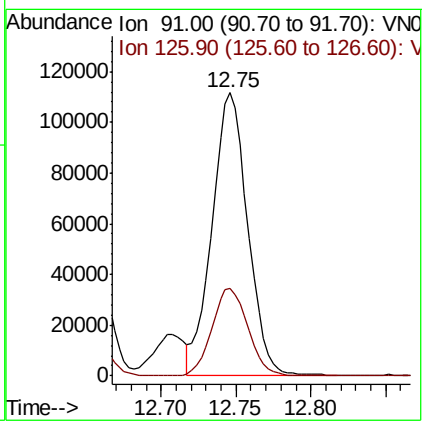


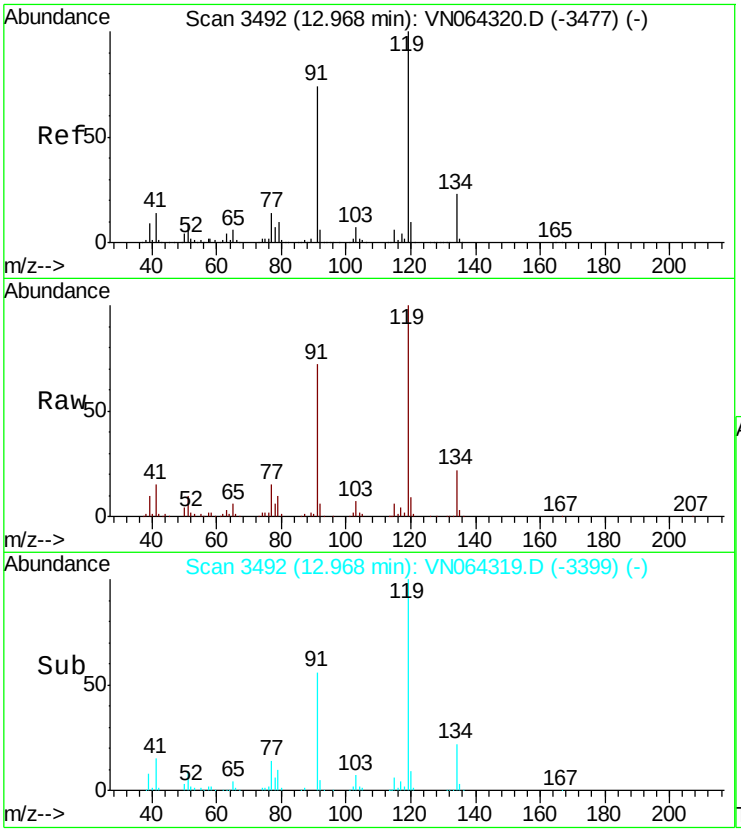


#82
4-Chlorotoluene
Concen: 18.113 ug/l
RT: 12.75 min Scan# 3423
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Tgt Ion: 91 Resp: 184087

Ion	Ratio	Lower	Upper
91	100		
126	31.5	15.8	47.3



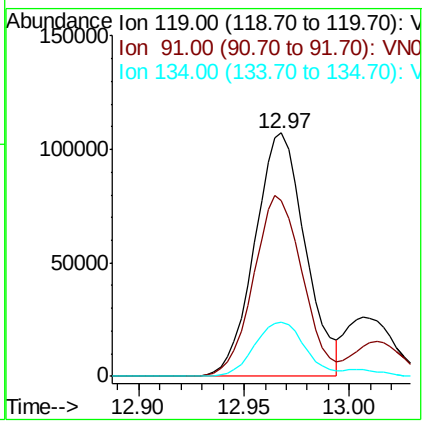


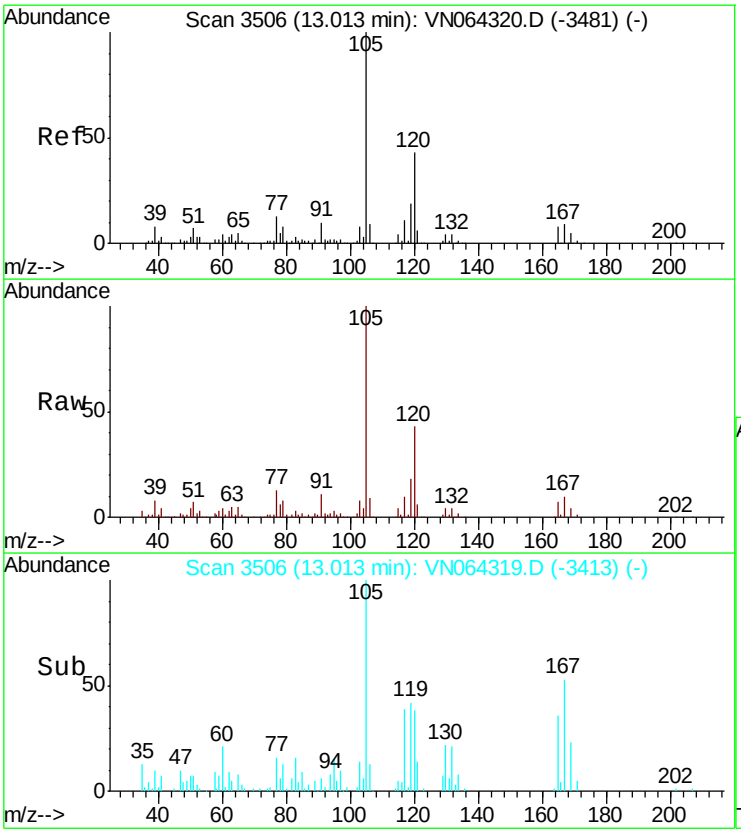
#83
tert-Butylbenzene
Concen: 18.415 ug/l
RT: 12.97 min Scan# 3492
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:119 Resp: 179129

Ion	Ratio	Lower	Upper
119	100		
91	71.8	36.4	109.1
134	22.5	12.0	36.1

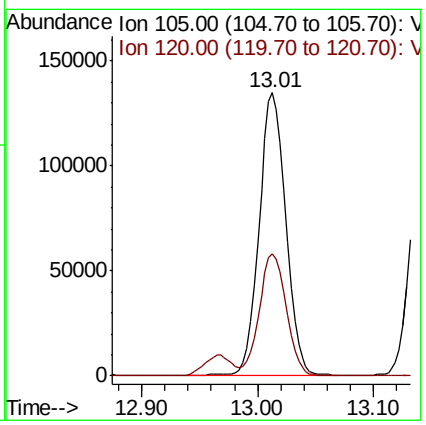


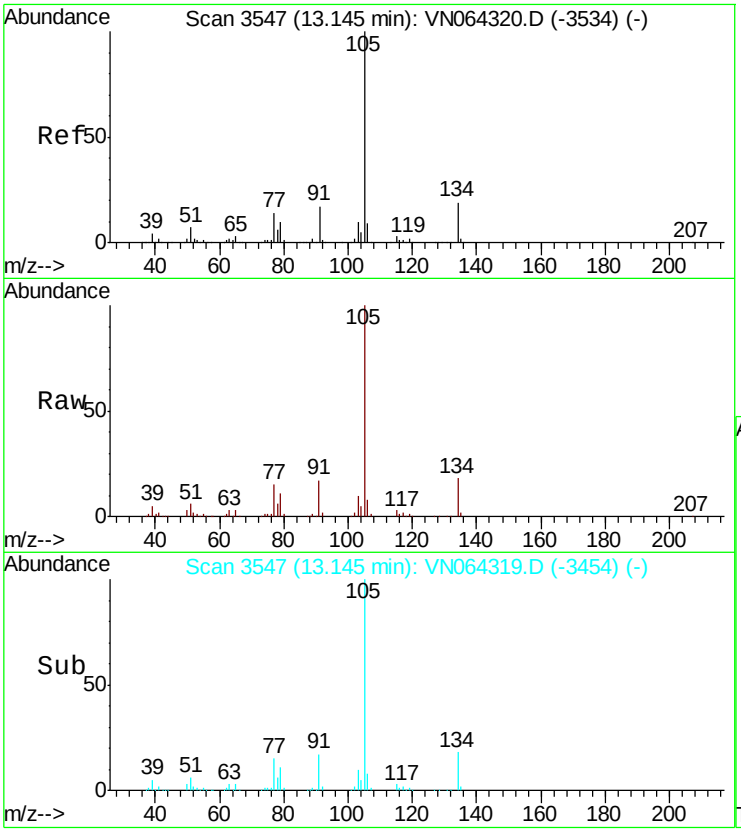


#84
1,2,4-Trimethylbenzene
Concen: 18.328 ug/l
RT: 13.01 min Scan# 3506
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Tgt Ion:105 Resp: 217050

Ion	Ratio	Lower	Upper
105	100		
120	43.6	21.3	64.0



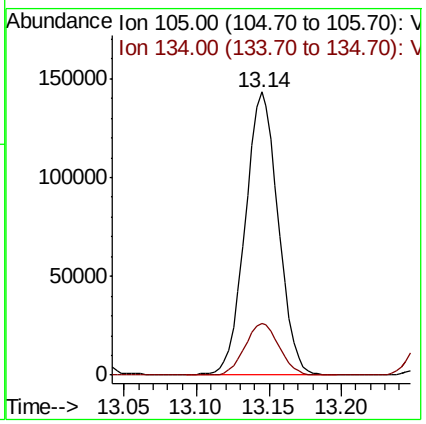


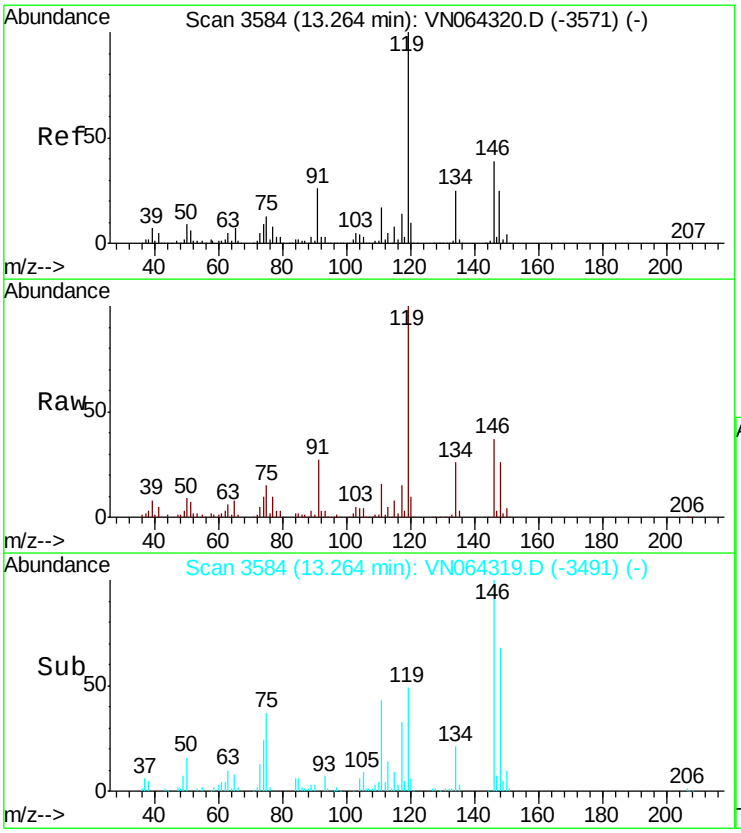
#85
sec-Butylbenzene
Concen: 18.440 ug/l
RT: 13.14 min Scan# 3547
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 226081

Ion	Ratio	Lower	Upper
105	100		
134	19.1	9.6	28.8

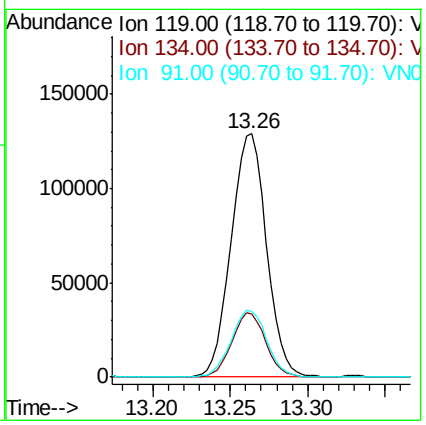


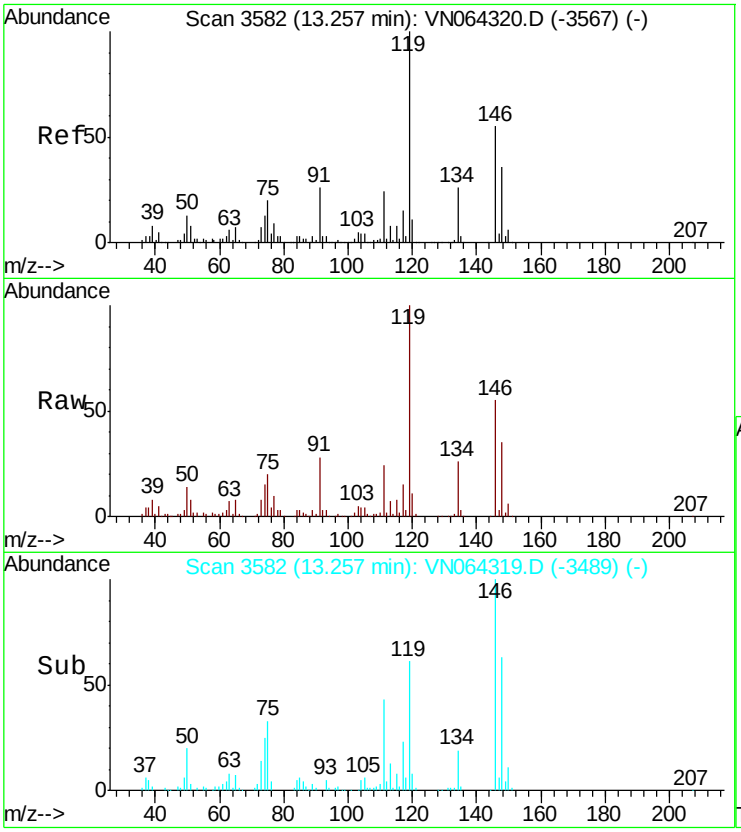


#86
p-Isopropyltoluene
Concen: 18.379 ug/l
RT: 13.26 min Scan# 3584
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Tgt Ion:119 Resp: 205467

Ion	Ratio	Lower	Upper
119	100		
134	25.1	12.8	38.4
91	27.7	13.0	38.9



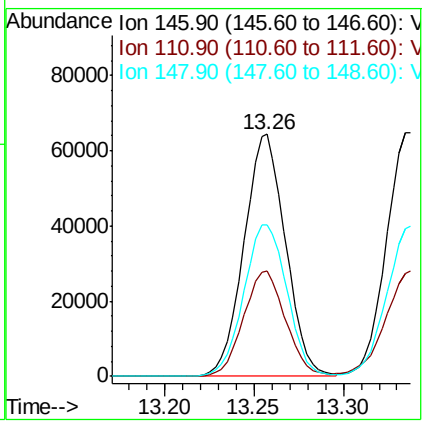


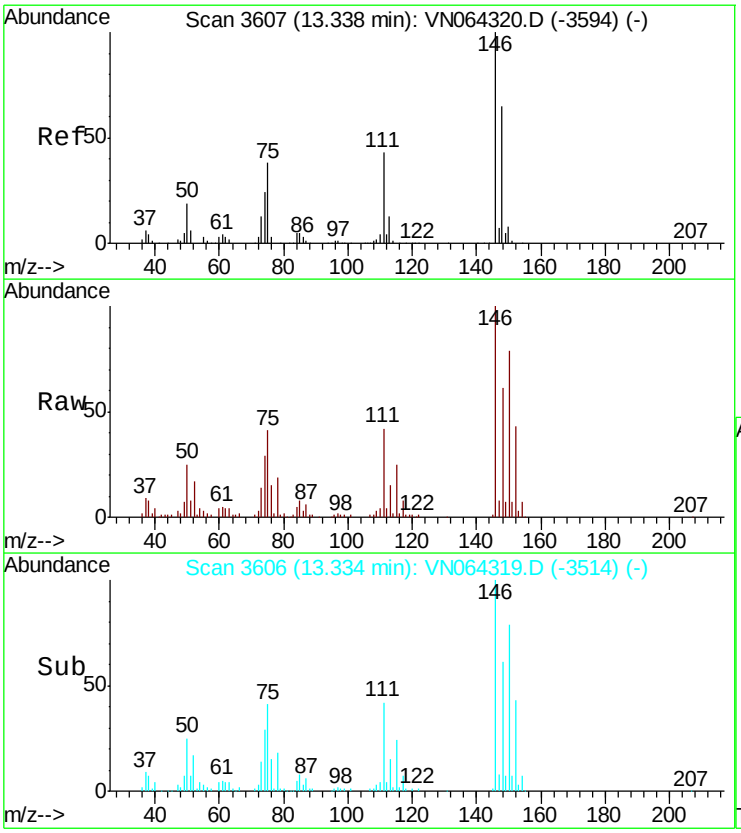
#87
1,3-Dichlorobenzene
Concen: 17.747 ug/l
RT: 13.26 min Scan# 3582
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 104911

Ion	Ratio	Lower	Upper
146	100		
111	43.9	21.9	65.5
148	65.1	32.6	98.0

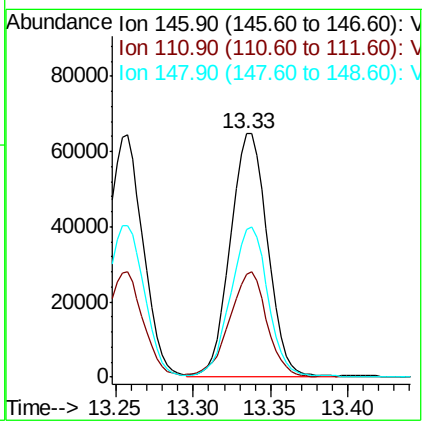


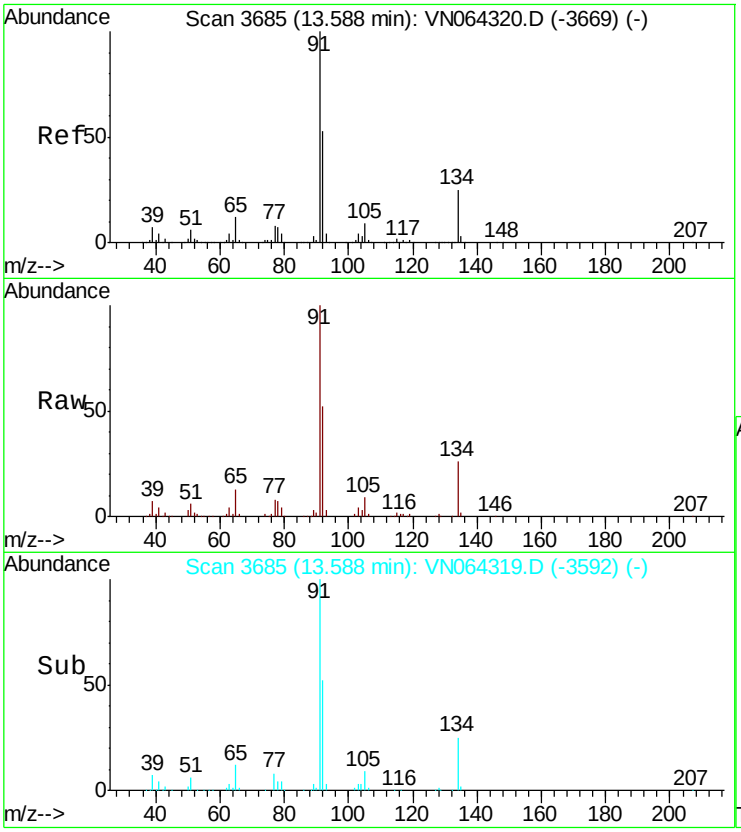


#88
1,4-Dichlorobenzene
Concen: 17.823 ug/l
RT: 13.33 min Scan# 3606
Delta R.T. -0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Tgt Ion:146 Resp: 107586

Ion	Ratio	Lower	Upper
146	100		
111	43.2	21.8	65.4
148	61.6	31.8	95.3



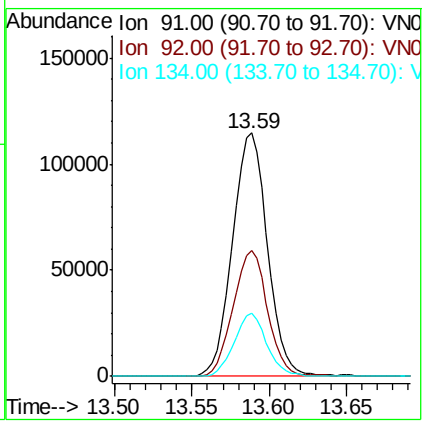


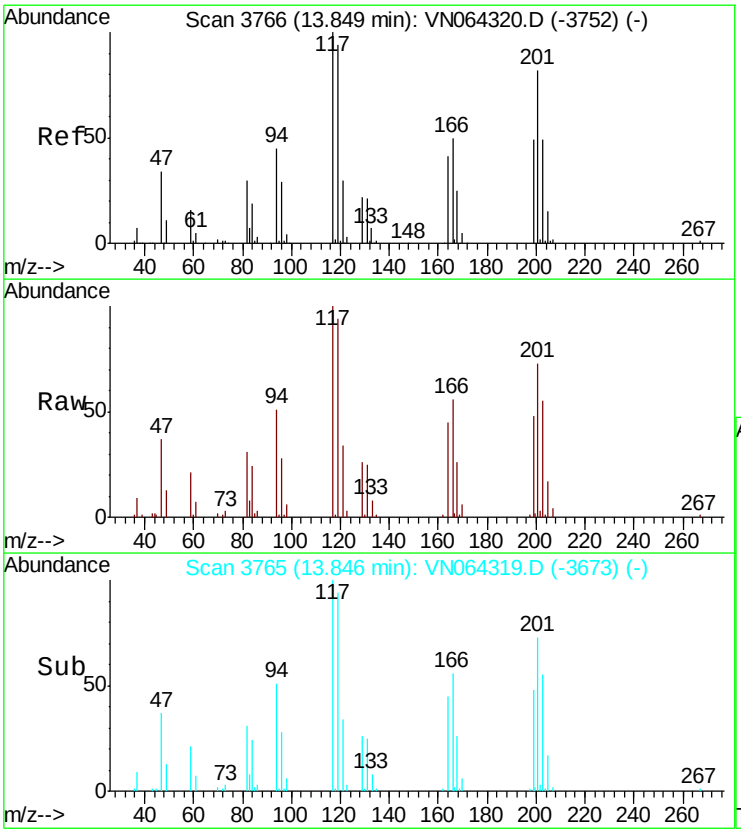
#89
n-Butylbenzene
Concen: 18.095 ug/l
RT: 13.59 min Scan# 3685
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 180062

Ion	Ratio	Lower	Upper
91	100		
92	51.0	26.2	78.5
134	24.1	12.4	37.4

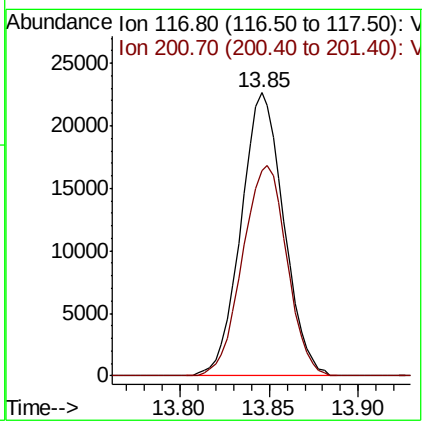


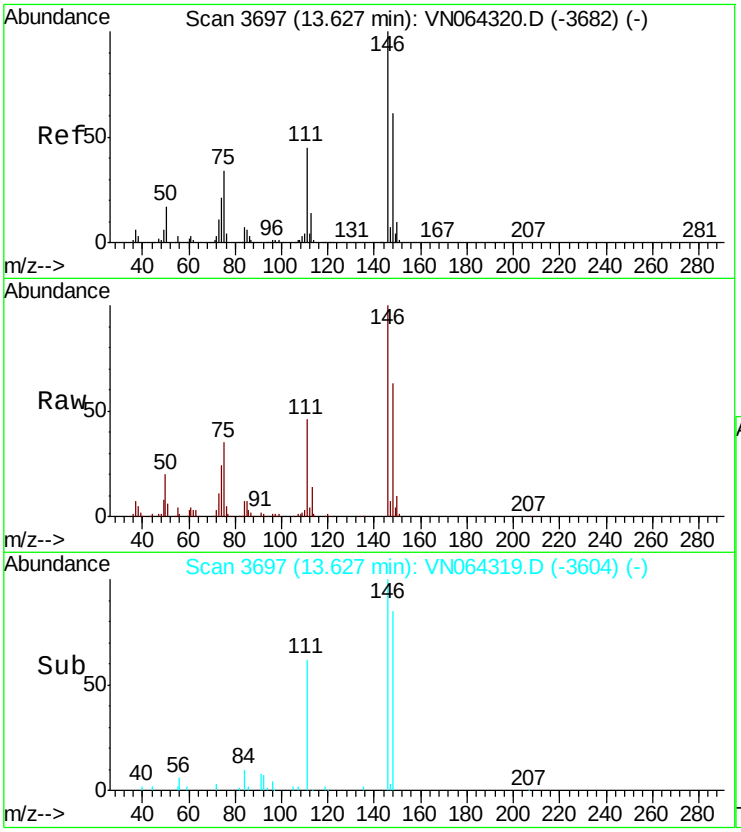


#90
Hexachloroethane
Concen: 18.366 ug/l
RT: 13.85 min Scan# 3765
Delta R.T. -0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Tgt Ion:117 Resp: 37857

Ion	Ratio	Lower	Upper
117	100		
201	77.3	39.8	119.3



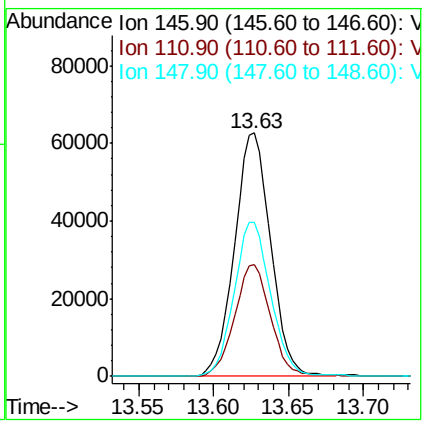


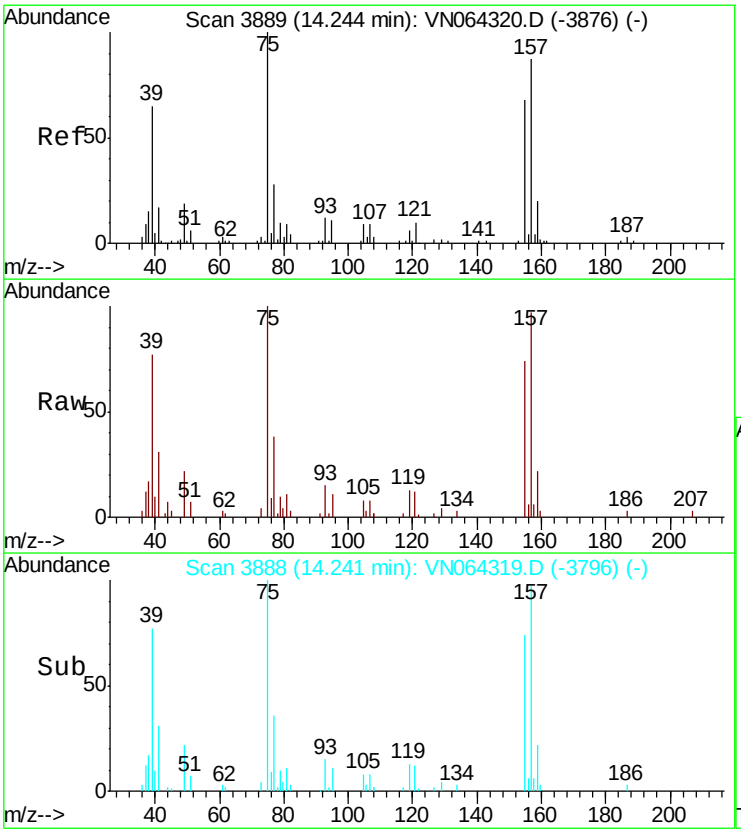
#91
1,2-Dichlorobenzene
Concen: 18.211 ug/l
RT: 13.63 min Scan# 3697
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Instrument : MSVOA_N
ClientSampleId : VSTDICC020

Tgt Ion:146 Resp: 105391

Ion	Ratio	Lower	Upper
146	100		
111	45.9	23.0	69.0
148	64.0	32.1	96.3

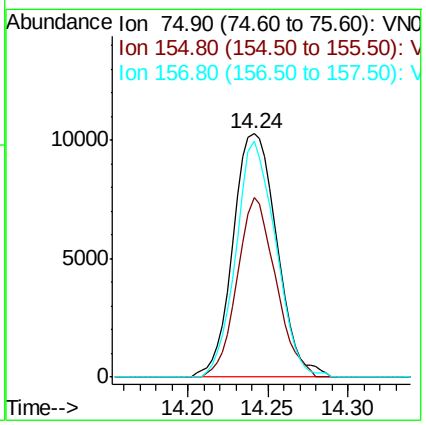


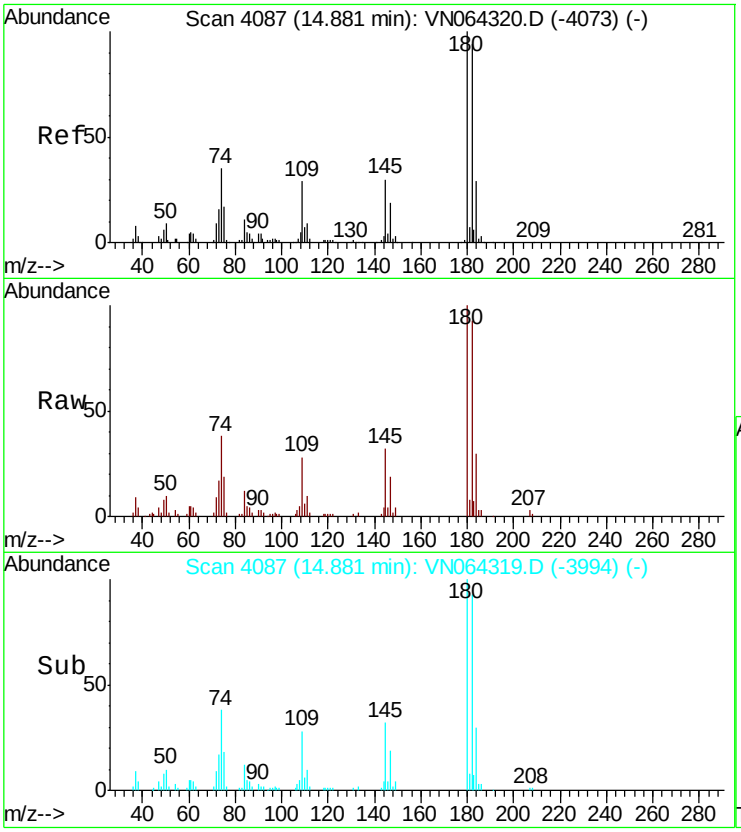


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.327 ug/l
RT: 14.24 min Scan# 3888
Delta R.T. -0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Tgt Ion: 75 Resp: 19258

Ion	Ratio	Lower	Upper
75	100		
155	64.5	35.1	105.5
157	87.8	43.2	129.6



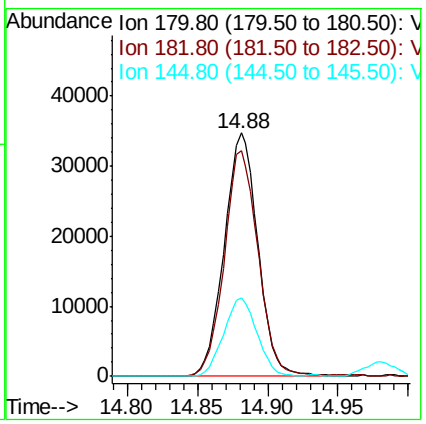


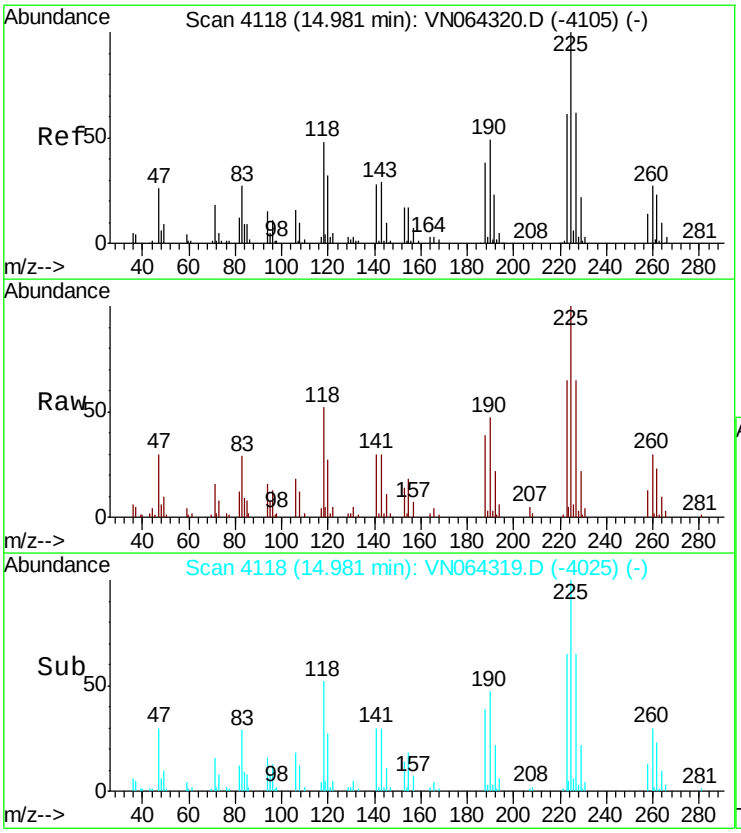
#93
1,2,4-Trichlorobenzene
Concen: 17.967 ug/l
RT: 14.88 min Scan# 4087
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:180 Resp: 57876

Ion	Ratio	Lower	Upper
180	100		
182	93.2	46.6	139.7
145	31.8	15.3	45.9

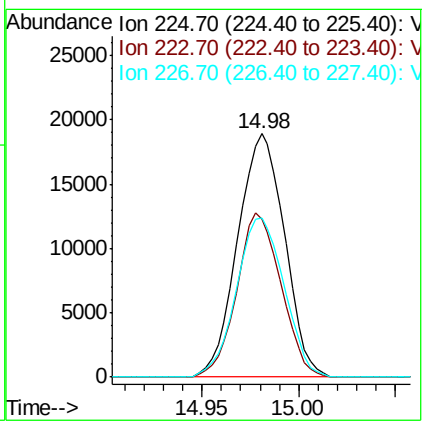


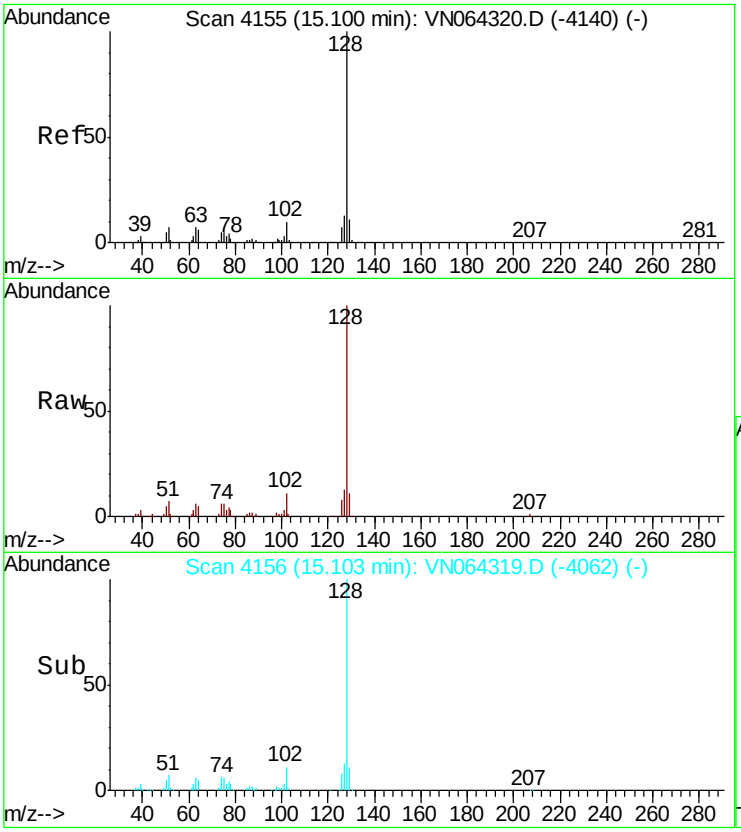


#94
Hexachlorobutadiene
Concen: 18.284 ug/l
RT: 14.98 min Scan# 4118
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Tgt Ion:225 Resp: 31903

Ion	Ratio	Lower	Upper
225	100		
223	63.4	31.3	93.8
227	66.7	32.3	96.9



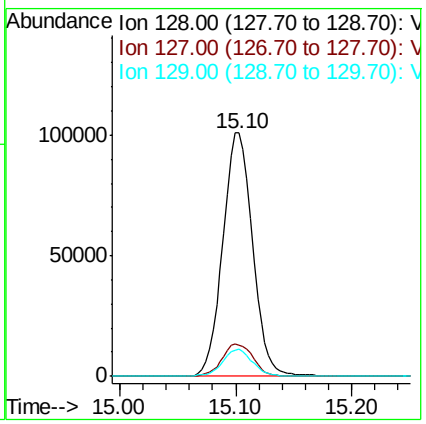


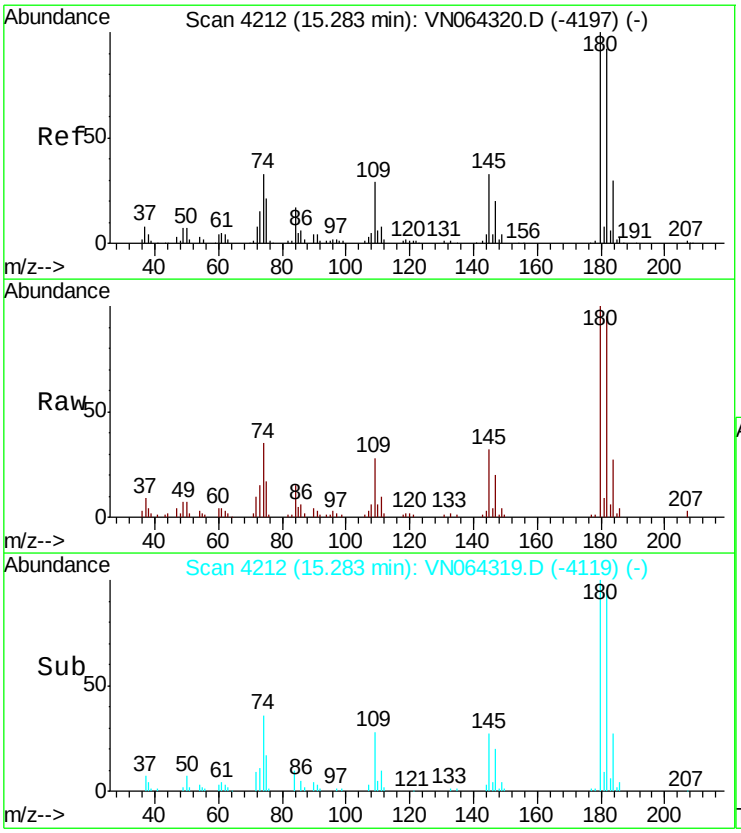
#95
Naphthalene
Concen: 18.523 ug/l
RT: 15.10 min Scan# 4156
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Instrument :
MSVOA_N
ClientSampleId :
VSTDICC020

Tgt Ion:128 Resp: 179192

Ion	Ratio	Lower	Upper
128	100		
127	13.9	10.4	15.6
129	11.1	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 17.450 ug/l
RT: 15.28 min Scan# 4212
Delta R.T. 0.00 min
Lab File: VN064319.D
Acq: 27 Oct 2020 10:53

Tgt Ion:180 Resp: 55682

Ion	Ratio	Lower	Upper
180	100		
182	97.2	46.1	138.3
145	34.3	16.2	48.5