Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101222\
Data File : VY010931.D
Acq On : 12 Oct 2022 10:26
Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Quant Time: Oct 13 05:33:00 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100322S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 04 07:26:22 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Pentafluorobenzene	7.783	168	254972	50.000	ug/l		0.00
34) 1,4-Difluorobenzene	8.685	114	407139	50.000	ug/l		0.00
63) Chlorobenzene-d5	11.489	117	363187	50.000	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	175901	50.000	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.136	65	122574	47.427	ug/l		0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 94.860%				
35) Dibromofluoromethane	7.716	113	124189	45.951	ug/l		0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 91.900%				
50) Toluene-d8	10.179	98	472112	51.080	ug/l		0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 102.160%				
62) 4-Bromofluorobenzene	12.483	95	160356	43.964	ug/l		0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 87.920%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.906	85	89506	50.671	ug/l		98
3) Chloromethane	2.113	50	131442	44.738	ug/l		98
4) Vinyl Chloride	2.247	62	154025	43.537	ug/l		98
5) Bromomethane	2.650	94	101224	40.323	ug/l		100
6) Chloroethane	2.790	64	101939	43.237	ug/l		99
7) Trichlorofluoromethane	3.125	101	215231	49.957	ug/l		94
8) Diethyl Ether	3.527	74	73328	52.905	ug/l		84
9) 1,1,2-Trichlorotrifluo...	3.893	101	132136	53.495	ug/l		93
10) Methyl Iodide	4.088	142	166302	50.365	ug/l		92
11) Tert butyl alcohol	4.936	59	60330	270.335	ug/l		97
12) 1,1-Dichloroethene	3.869	96	125189	51.933	ug/l		87
13) Acrolein	3.723	56	21627	113.439	ug/l		98
14) Allyl chloride	4.472	41	201267	55.775	ug/l	#	89
15) Acrylonitrile	5.155	53	183014	271.038	ug/l		98
16) Acetone	3.942	43	189116	288.117	ug/l	#	89
17) Carbon Disulfide	4.192	76	372834	47.859	ug/l		99
18) Methyl Acetate	4.472	43	88600	52.842	ug/l		91
19) Methyl tert-butyl Ether	5.216	73	330467	52.369	ug/l		99
20) Methylene Chloride	4.710	84	155449	54.512	ug/l	#	83
21) trans-1,2-Dichloroethene	5.216	96	144119	51.199	ug/l		90
22) Diisopropyl ether	6.112	45	440936	55.715	ug/l		93
23) Vinyl Acetate	6.051	43	1301061	271.400	ug/l	#	94
24) 1,1-Dichloroethane	6.015	63	263968	54.772	ug/l		100
25) 2-Butanone	6.978	43	252047	267.088	ug/l	#	88
26) 2,2-Dichloropropane	6.978	77	234072	51.167	ug/l		95
27) cis-1,2-Dichloroethene	6.978	96	165732	53.053	ug/l		91
28) Bromochloromethane	7.326	49	100425	55.688	ug/l		92
29) Tetrahydrofuran	7.344	42	148082	266.844	ug/l		89
30) Chloroform	7.502	83	265328	53.346	ug/l		99
31) Cyclohexane	7.777	56	229501	49.611	ug/l		95
32) 1,1,1-Trichloroethane	7.697	97	233674	52.153	ug/l		96
36) 1,1-Dichloropropene	7.911	75	202922	52.011	ug/l		98
37) Ethyl Acetate	7.070	43	100078	52.272	ug/l	#	94
38) Carbon Tetrachloride	7.899	117	211921	52.151	ug/l		98
39) Methylcyclohexane	9.179	83	247012	51.543	ug/l		93
40) Benzene	8.155	78	594783	52.922	ug/l		97

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Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Quant Time: Oct 13 05:33:00 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100322S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 04 07:26:22 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Methacrylonitrile	7.338	41	137619	118.966	ug/l	#	1
42) 1,2-Dichloroethane	8.234	62	163117	51.337	ug/l		92
43) Isopropyl Acetate	8.271	43	180866	52.195	ug/l	#	89
44) Trichloroethene	8.935	130	157135	51.637	ug/l		95
45) 1,2-Dichloropropane	9.209	63	150445	55.527	ug/l		95
46) Dibromomethane	9.301	93	80185	51.741	ug/l		95
47) Bromodichloromethane	9.496	83	203368	54.377	ug/l		100
48) Methyl methacrylate	9.289	41	83395	51.240	ug/l	#	81
49) 1,4-Dioxane	9.295	88	20858	1093.346	ug/l	#	84
51) 4-Methyl-2-Pentanone	10.069	43	508374	268.157	ug/l		89
52) Toluene	10.240	92	375196	52.455	ug/l		95
53) t-1,3-Dichloropropene	10.465	75	205709	53.126	ug/l		99
54) cis-1,3-Dichloropropene	9.929	75	237167	53.486	ug/l	#	83
55) 1,1,2-Trichloroethane	10.642	97	115011	52.890	ug/l		99
56) Ethyl methacrylate	10.508	69	150694	53.935	ug/l	#	78
57) 1,3-Dichloropropane	10.788	76	196693	53.202	ug/l		98
58) 2-Chloroethyl Vinyl ether	9.782	63	366251	254.426	ug/l		97
59) 2-Hexanone	10.831	43	364250	277.414	ug/l		87
60) Dibromochloromethane	10.983	129	137807	52.856	ug/l		100
61) 1,2-Dibromoethane	11.087	107	108340	52.253	ug/l		99
64) Tetrachloroethene	10.715	164	150811	52.371	ug/l		96
65) Chlorobenzene	11.514	112	394879	52.503	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.587	131	145248	52.835	ug/l		98
67) Ethyl Benzene	11.593	91	724386	53.518	ug/l		99
68) m/p-Xylenes	11.703	106	552618	104.322	ug/l		96
69) o-Xylene	12.026	106	260673	52.634	ug/l		95
70) Styrene	12.044	104	443255	53.105	ug/l		96
71) Bromoform	12.209	173	84482	51.628	ug/l	#	99
73) Isopropylbenzene	12.331	105	705136	54.529	ug/l		99
74) N-amyl acetate	12.142	43	161328	54.283	ug/l	#	86
75) 1,1,2,2-Tetrachloroethane	12.581	83	128466	53.173	ug/l		100
76) 1,2,3-Trichloropropane	12.630	75	174844	98.154	ug/l	#	100
77) Bromobenzene	12.605	156	156327	52.698	ug/l		100
78) n-propylbenzene	12.672	91	861961	54.730	ug/l		100
79) 2-Chlorotoluene	12.758	91	474621	53.866	ug/l		98
80) 1,3,5-Trimethylbenzene	12.812	105	588776	53.832	ug/l		100
81) trans-1,4-Dichloro-2-b...	12.373	75	46420	54.435	ug/l		85
82) 4-Chlorotoluene	12.855	91	492528	53.458	ug/l		100
83) tert-Butylbenzene	13.075	119	509958	54.690	ug/l		94
84) 1,2,4-Trimethylbenzene	13.117	105	580468	53.981	ug/l		99
85) sec-Butylbenzene	13.251	105	766015	54.575	ug/l		100
86) p-Isopropyltoluene	13.367	119	641808	54.502	ug/l		98
87) 1,3-Dichlorobenzene	13.367	146	313941	52.141	ug/l		99
88) 1,4-Dichlorobenzene	13.446	146	309497	51.911	ug/l		98
89) n-Butylbenzene	13.696	91	603109	55.655	ug/l		99
90) Hexachloroethane	13.959	117	120547	53.518	ug/l		89
91) 1,2-Dichlorobenzene	13.739	146	273455	52.107	ug/l		99
92) 1,2-Dibromo-3-Chloropr...	14.355	75	20059	51.632	ug/l		86
93) 1,2,4-Trichlorobenzene	15.007	180	159994	51.959	ug/l		99
94) Hexachlorobutadiene	15.111	225	97638	51.427	ug/l		99
95) Naphthalene	15.233	128	315489	53.758	ug/l		98
96) 1,2,3-Trichlorobenzene	15.422	180	136111	51.854	ug/l		98

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Operator : KP/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Quant Time: Oct 13 05:33:00 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100322S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 04 07:26:22 2022
Response via : Initial Calibration

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

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

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101222\
Data File : VY010931.D
Acq On : 12 Oct 2022 10:26
Operator : KP/MD
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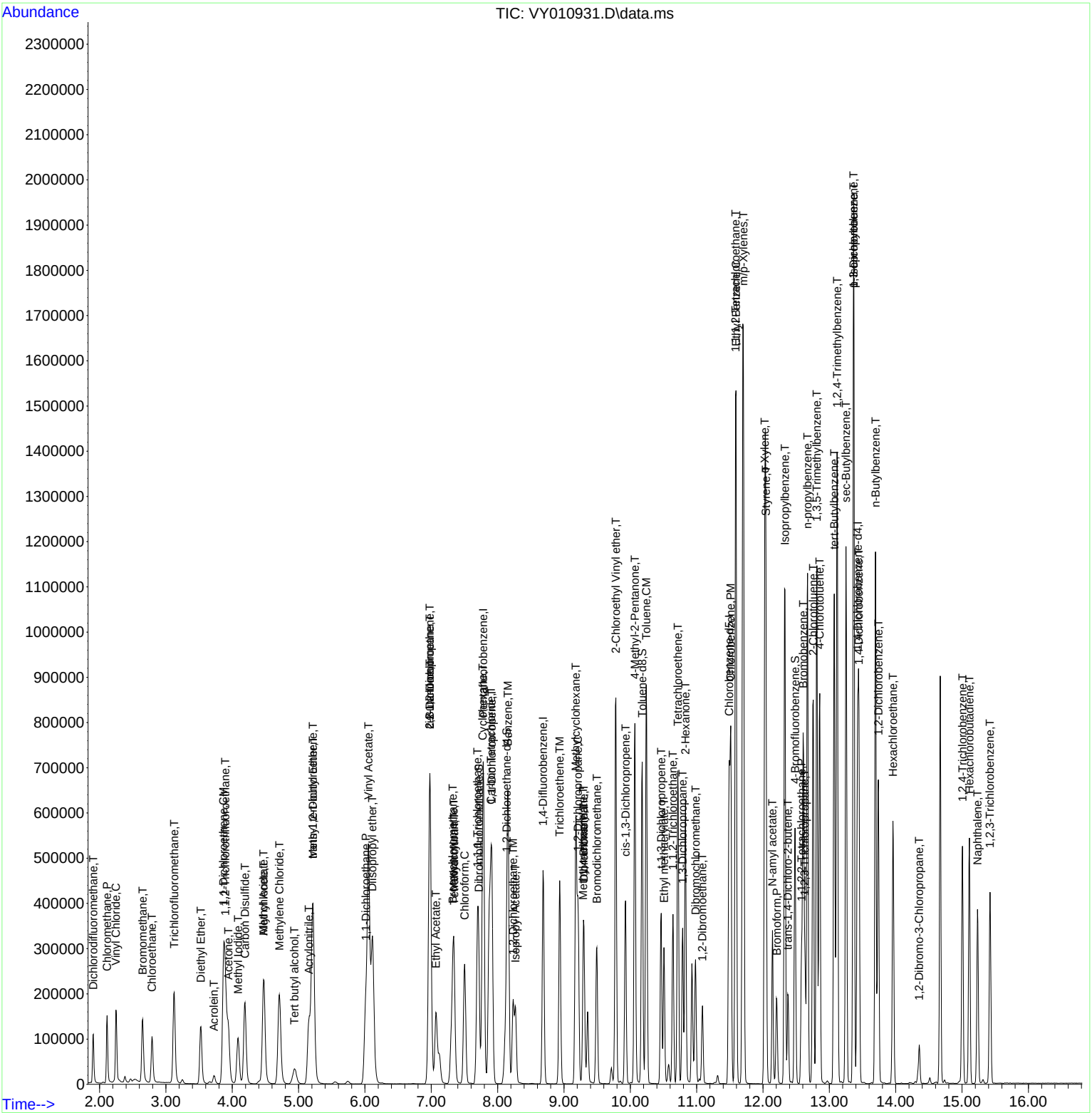
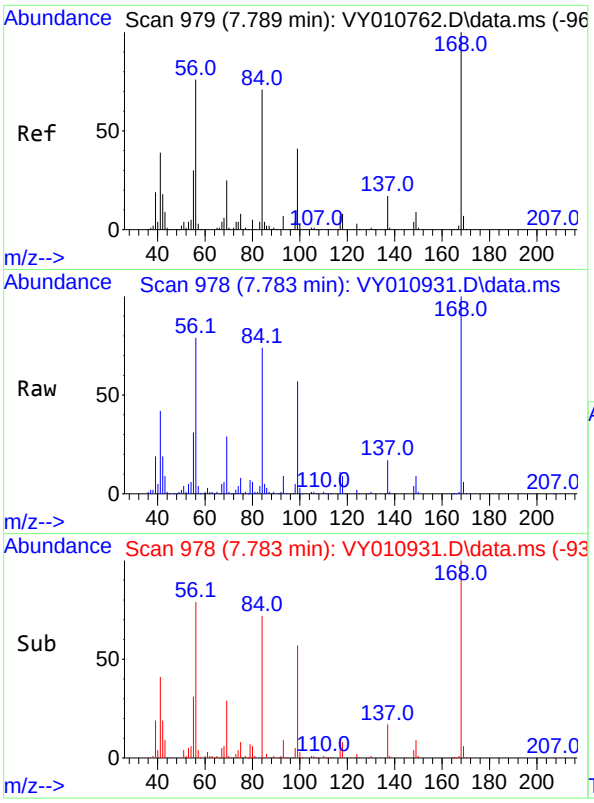
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Quant Time: Oct 13 05:33:00 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100322S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 04 07:26:22 2022
Response via : Initial Calibration



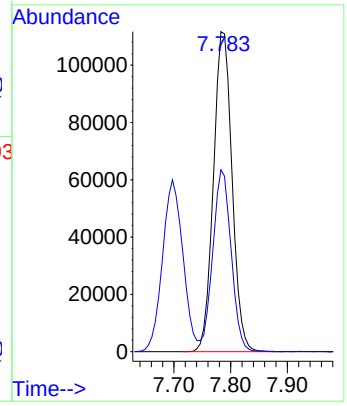


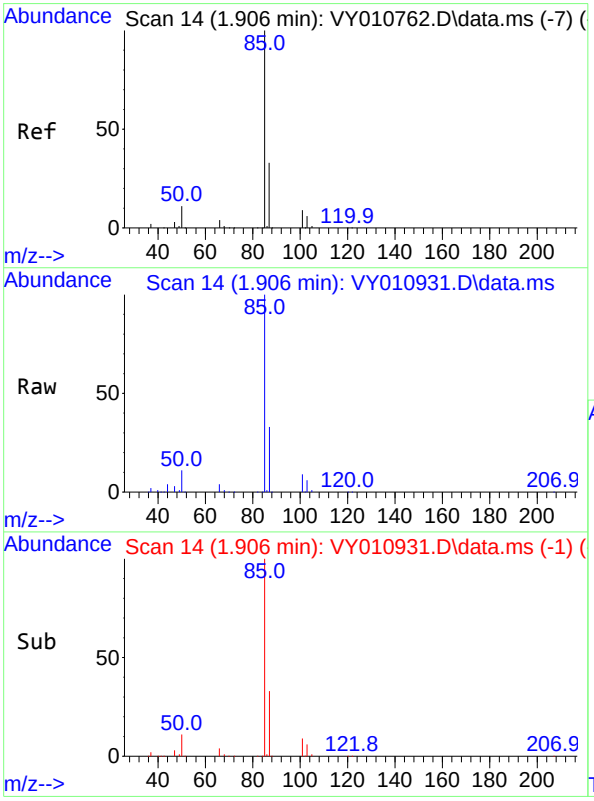
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.783 min Scan# 9
Delta R.T. -0.006 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 254972

Ion	Ratio	Lower	Upper
168	100		
99	56.9	46.9	70.3

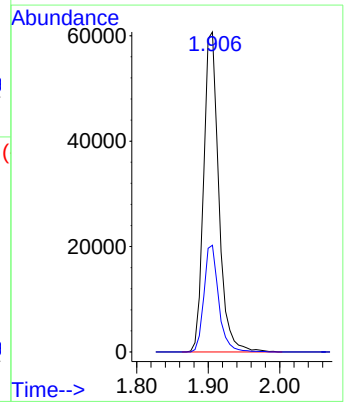


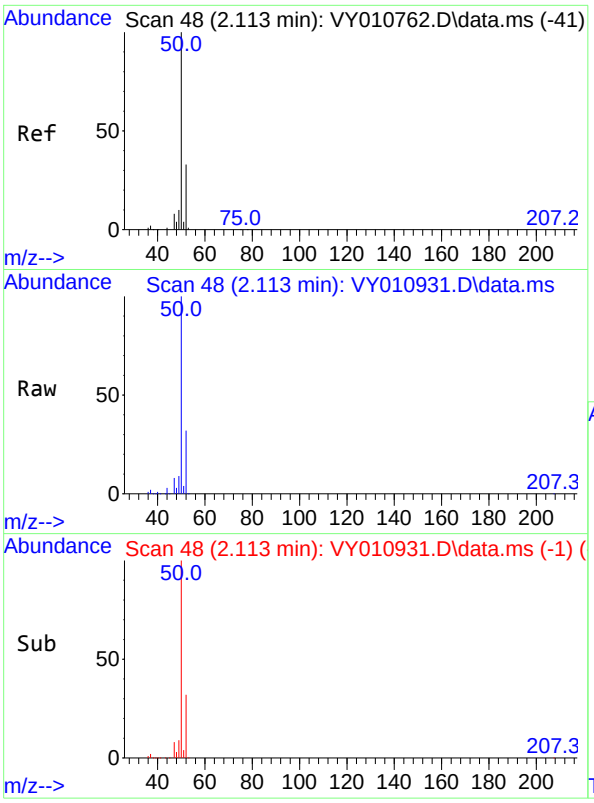


#2
Dichlorodifluoromethane
Concen: 50.671 ug/l
RT: 1.906 min Scan# 14
Delta R.T. -0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Tgt Ion: 85 Resp: 89506

Ion	Ratio	Lower	Upper
85	100		
87	33.4	16.1	48.2



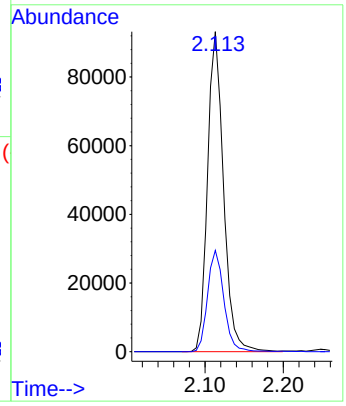


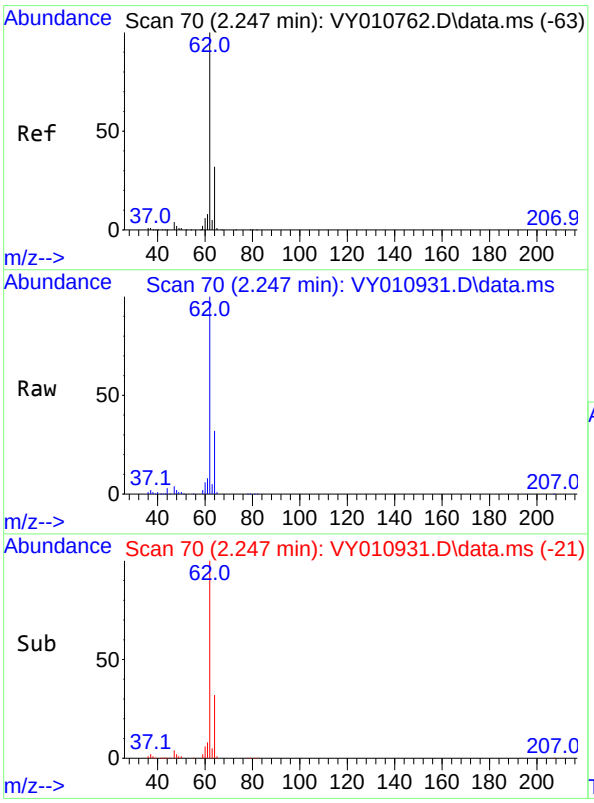
#3
Chloromethane
Concen: 44.738 ug/l
RT: 2.113 min Scan# 4
Delta R.T. 0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 131442

Ion	Ratio	Lower	Upper
50	100		
52	31.6	24.6	37.0

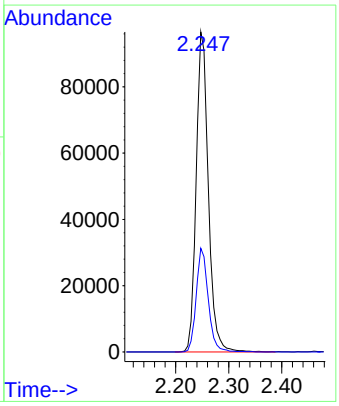


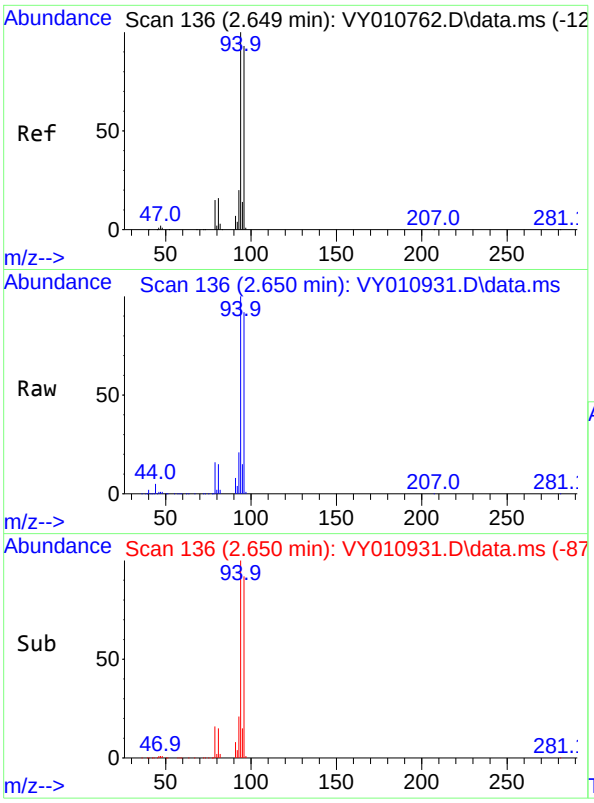


#4
Vinyl Chloride
Concen: 43.537 ug/l
RT: 2.247 min Scan# 70
Delta R.T. 0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Tgt Ion: 62 Resp: 154025

Ion	Ratio	Lower	Upper
62	100		
64	32.4	25.0	37.6



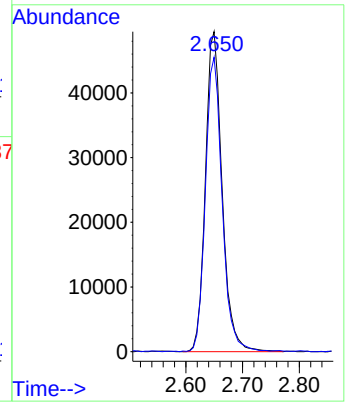


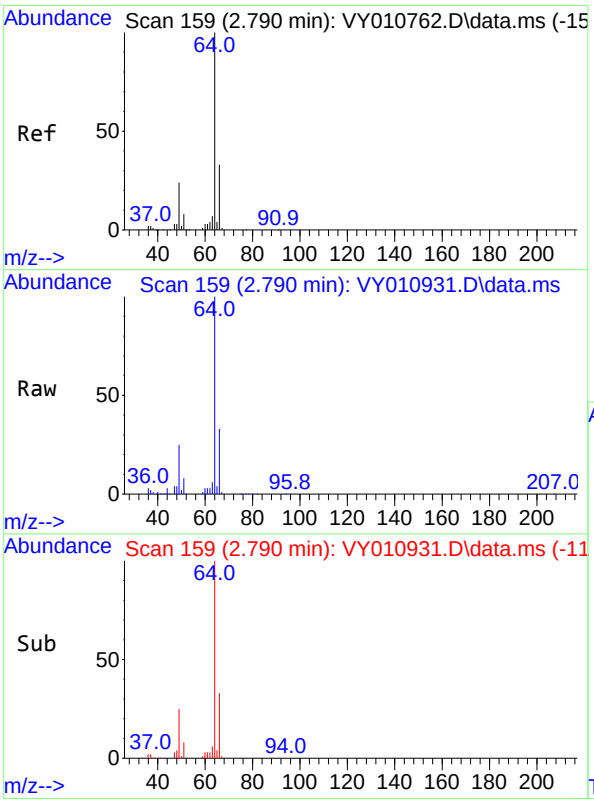
#5
Bromomethane
Concen: 40.323 ug/l
RT: 2.650 min Scan# 1
Delta R.T. 0.001 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 101224

Ion	Ratio	Lower	Upper
94	100		
96	91.8	73.5	110.3

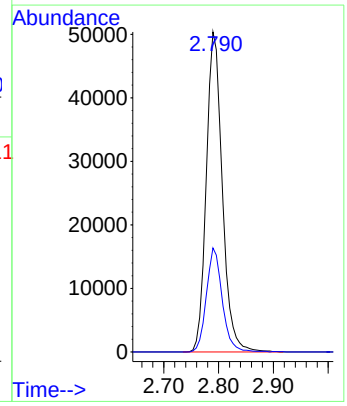


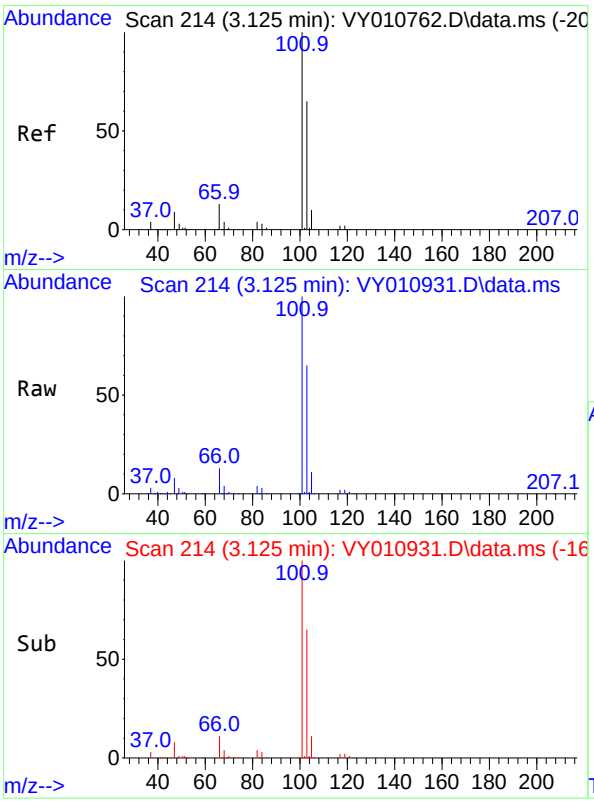


#6
Chloroethane
Concen: 43.237 ug/l
RT: 2.790 min Scan# 159
Delta R.T. -0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Tgt Ion: 64 Resp: 101939

Ion	Ratio	Lower	Upper
64	100		
66	32.5	25.4	38.0



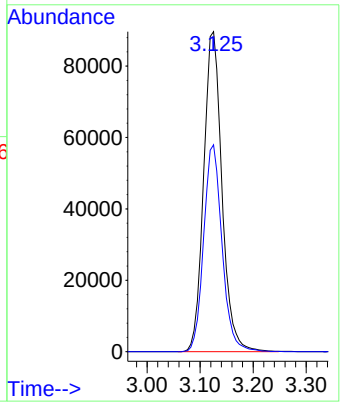


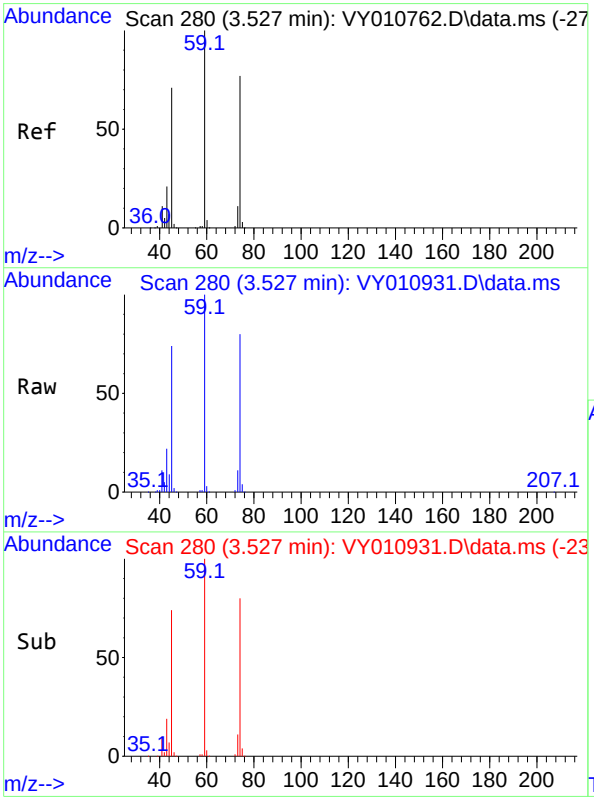
#7
Trichlorofluoromethane
Concen: 49.957 ug/l
RT: 3.125 min Scan# 21
Delta R.T. 0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 215231

Ion	Ratio	Lower	Upper
101	100		
103	64.7	48.0	72.0

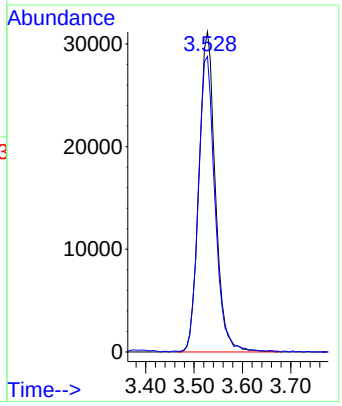


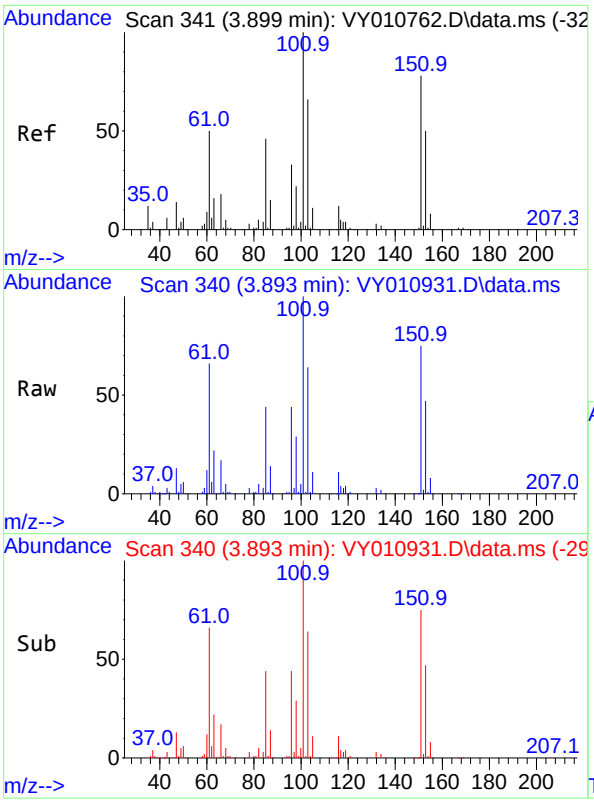


#8
Diethyl Ether
Concen: 52.905 ug/l
RT: 3.527 min Scan# 280
Delta R.T. 0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Tgt Ion: 74 Resp: 73328

Ion	Ratio	Lower	Upper
74	100		
45	93.8	55.1	165.5



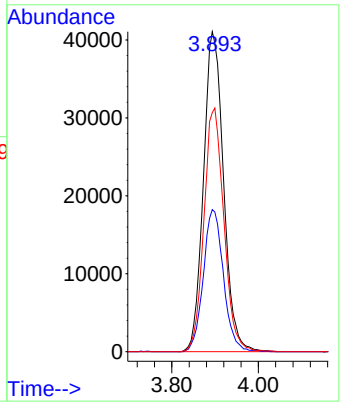


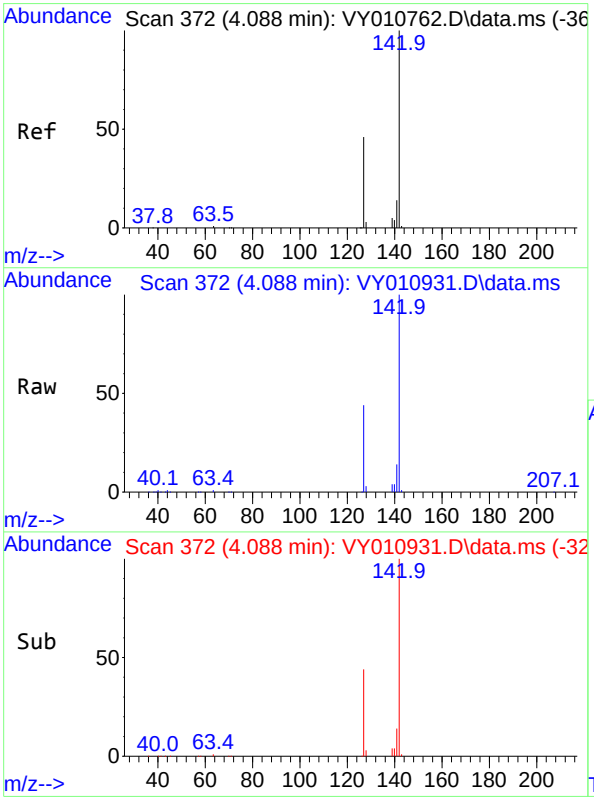
#9
1,1,2-Trichlorotrifluoroethane
Concen: 53.495 ug/l
RT: 3.893 min Scan# 34
Delta R.T. -0.006 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 132136

Ion	Ratio	Lower	Upper
101	100		
85	44.6	40.6	60.8
151	75.8	64.9	97.3

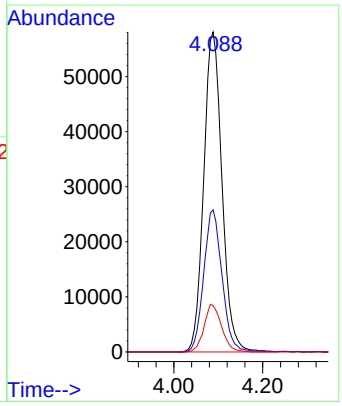


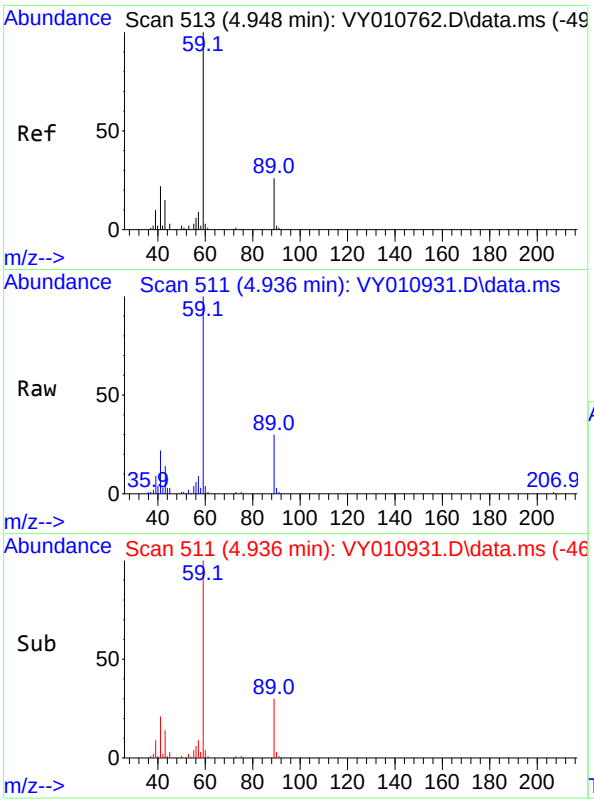


#10
Methyl Iodide
Concen: 50.365 ug/l
RT: 4.088 min Scan# 372
Delta R.T. 0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Tgt Ion:142 Resp: 166302

Ion	Ratio	Lower	Upper
142	100		
127	44.6	41.5	62.3
141	14.3	11.9	17.9



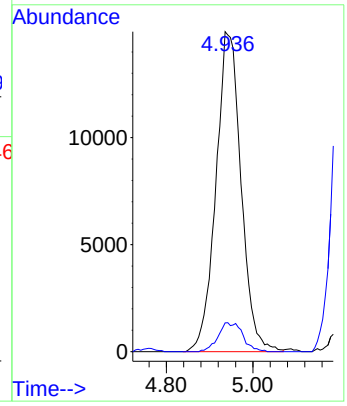


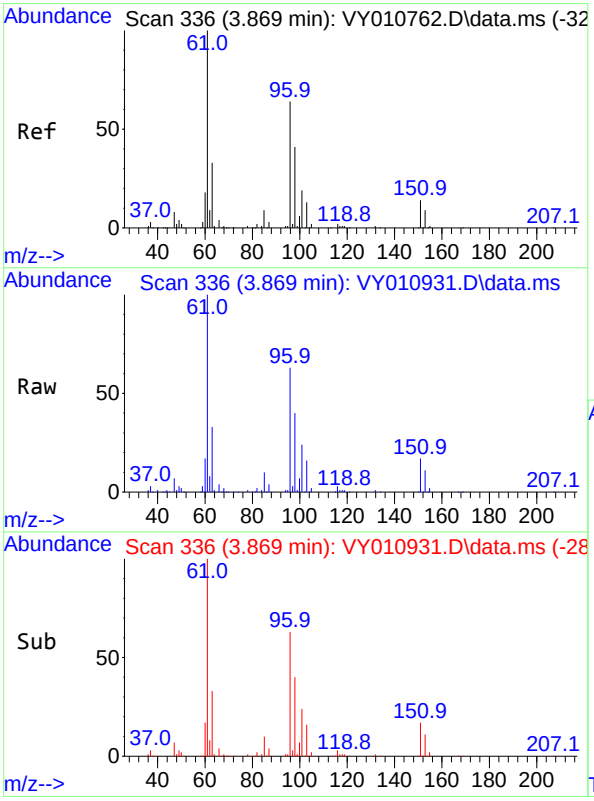
#11
Tert butyl alcohol
Concen: 270.335 ug/l
RT: 4.936 min Scan# 5
Delta R.T. -0.012 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 60330

Ion	Ratio	Lower	Upper
59	100		
57	8.9	6.4	9.6

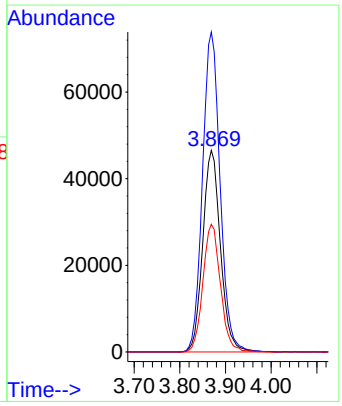


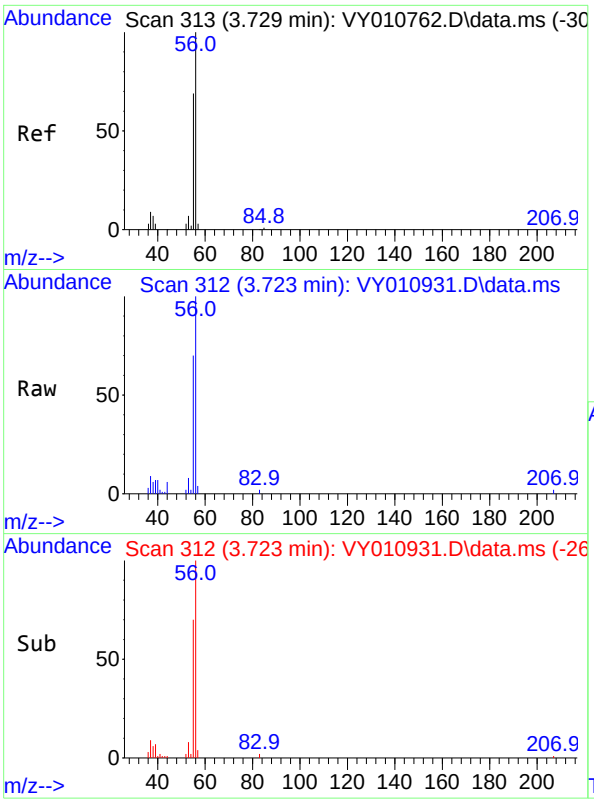


#12
1,1-Dichloroethene
Concen: 51.933 ug/l
RT: 3.869 min Scan# 336
Delta R.T. -0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Tgt Ion: 96 Resp: 125189

Ion	Ratio	Lower	Upper
96	100		
61	158.8	145.8	218.6
98	63.4	52.5	78.7



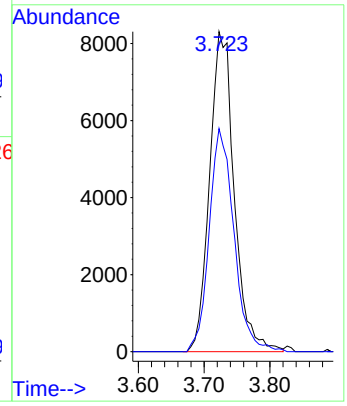


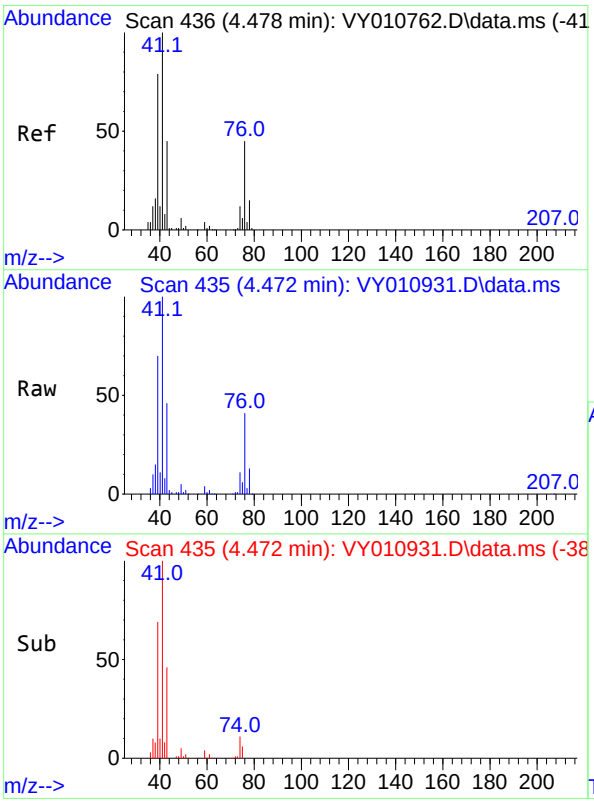
#13
Acrolein
Concen: 113.439 ug/l
RT: 3.723 min Scan# 3
Delta R.T. -0.006 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 21627

Ion	Ratio	Lower	Upper
56	100		
55	70.2	57.6	86.4

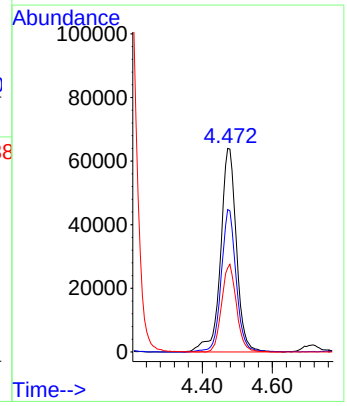


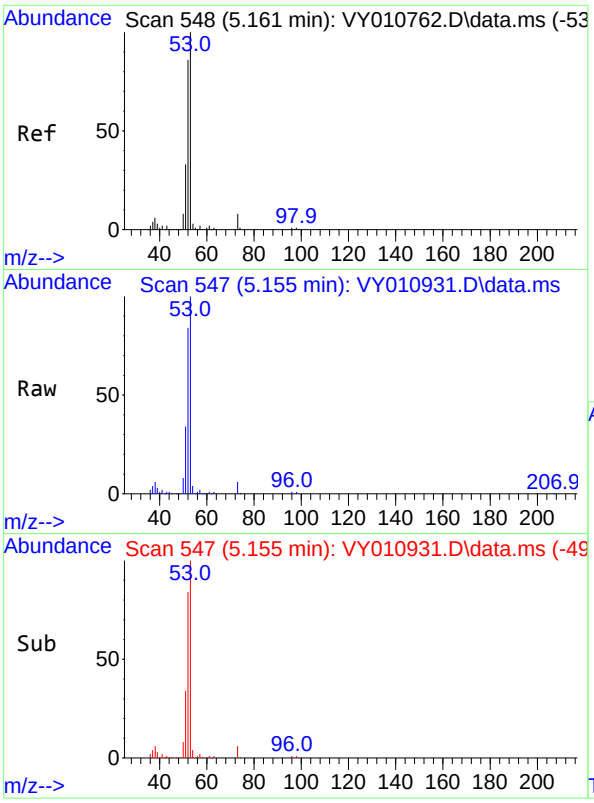


#14
Allyl chloride
Concen: 55.775 ug/l
RT: 4.472 min Scan# 435
Delta R.T. -0.006 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Tgt Ion: 41 Resp: 201267

Ion	Ratio	Lower	Upper
41	100		
39	65.8	58.8	88.2
76	40.1	25.1	37.7#



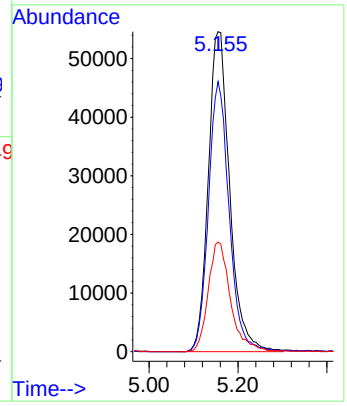


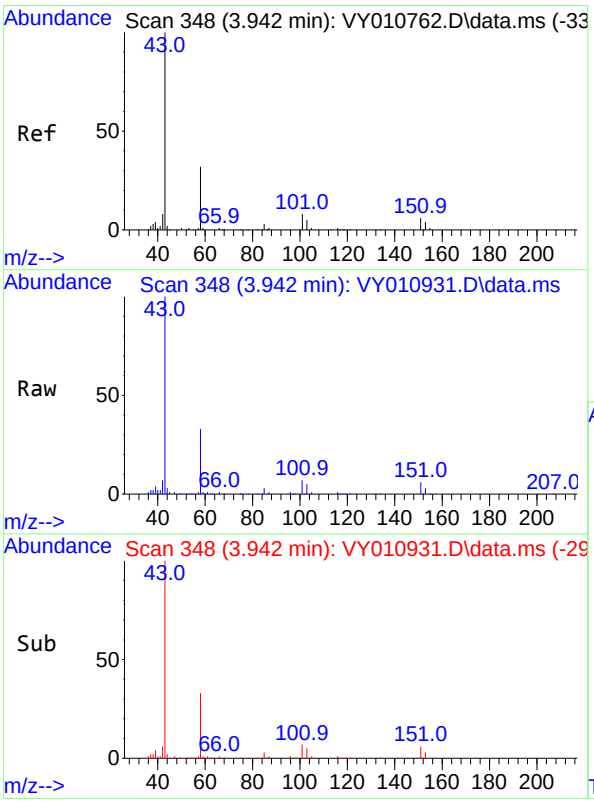
#15
Acrylonitrile
Concen: 271.038 ug/l
RT: 5.155 min Scan# 54
Delta R.T. -0.006 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 183014

Ion	Ratio	Lower	Upper
53	100		
52	81.8	67.0	100.4
51	35.5	29.8	44.6

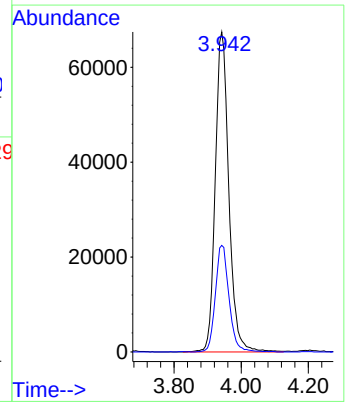


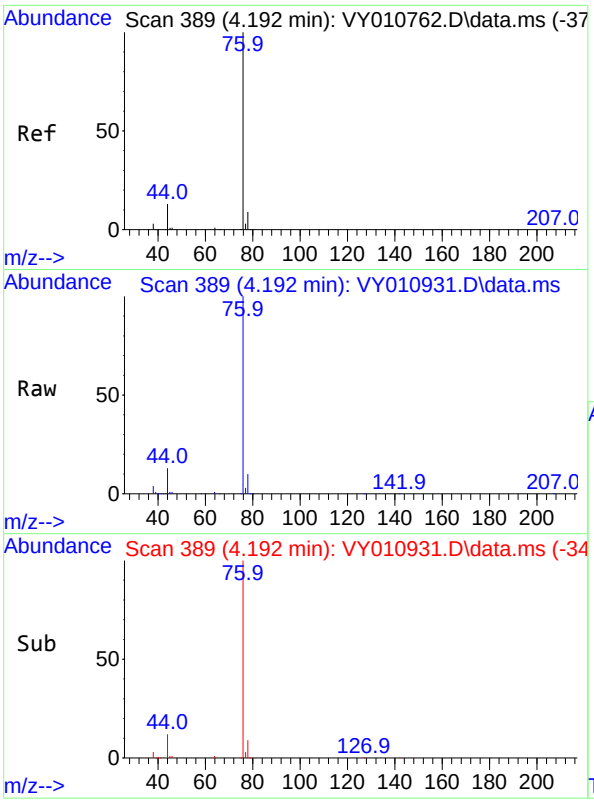


#16
Acetone
Concen: 288.117 ug/l
RT: 3.942 min Scan# 348
Delta R.T. 0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Tgt Ion: 43 Resp: 189116

Ion	Ratio	Lower	Upper
43	100		
58	33.3	22.0	33.0#



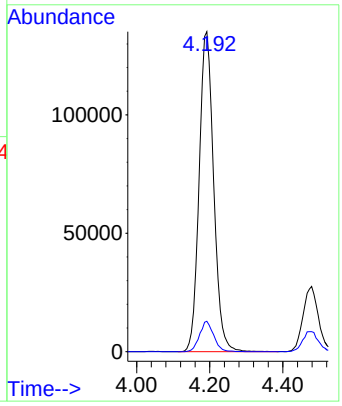


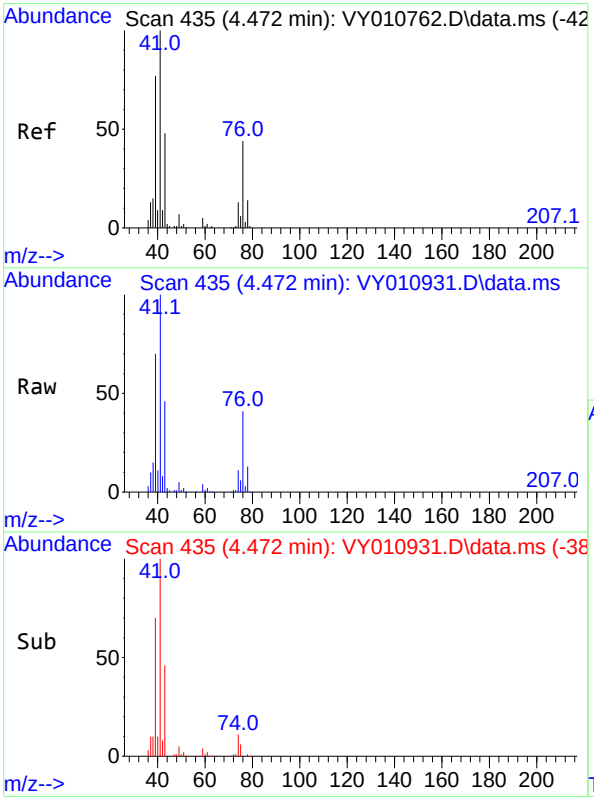
#17
Carbon Disulfide
Concen: 47.859 ug/l
RT: 4.192 min Scan# 3
Delta R.T. 0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 372834

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.4	11.0

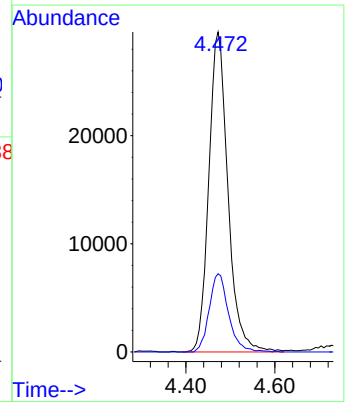


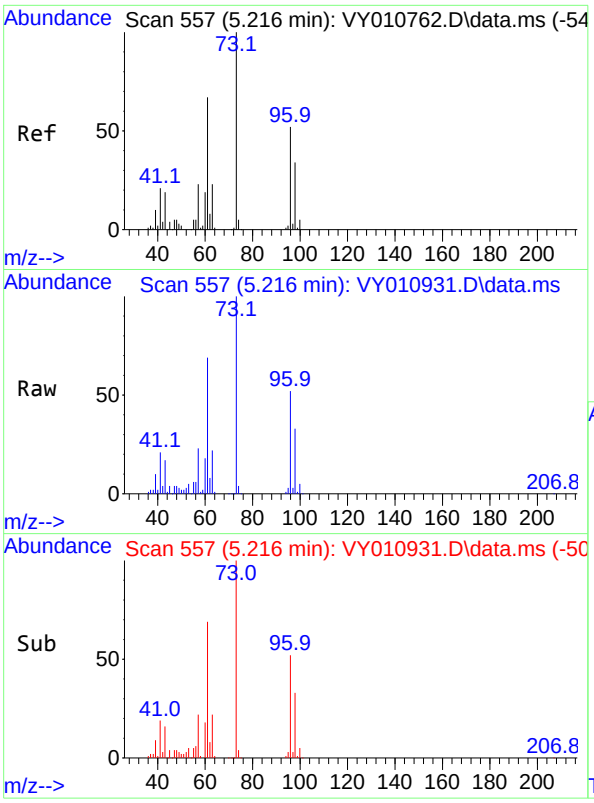


#18
Methyl Acetate
Concen: 52.842 ug/l
RT: 4.472 min Scan# 435
Delta R.T. 0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Tgt Ion: 43 Resp: 88600

Ion	Ratio	Lower	Upper
43	100		
74	24.7	16.6	24.8



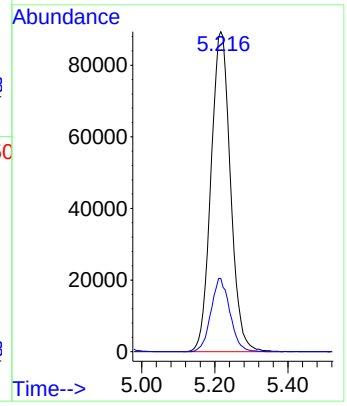


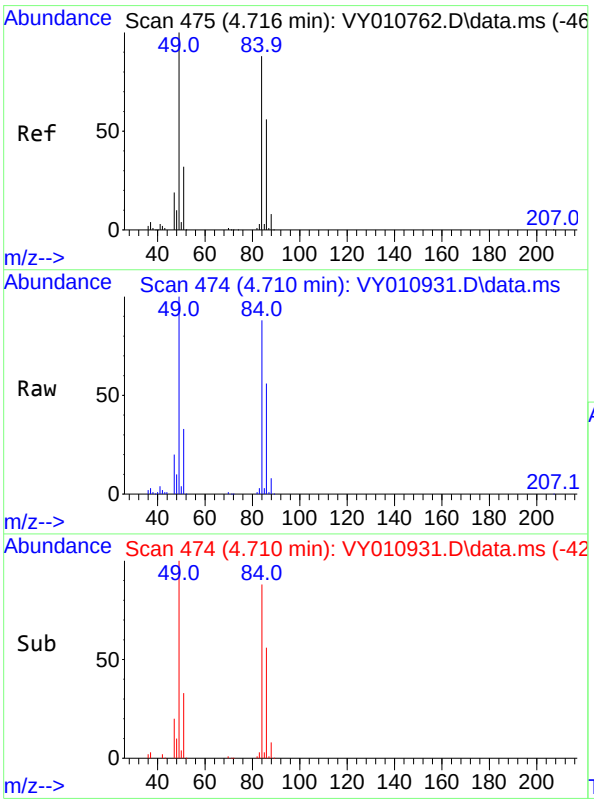
#19
Methyl tert-butyl Ether
Concen: 52.369 ug/l
RT: 5.216 min Scan# 5
Delta R.T. 0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 330467

Ion	Ratio	Lower	Upper
73	100		
57	22.9	18.6	27.8

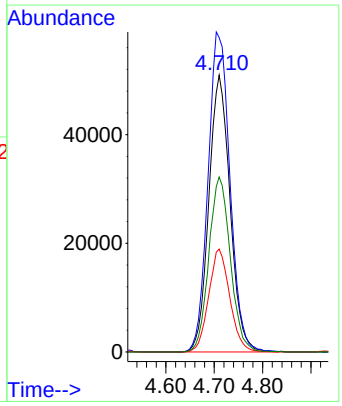


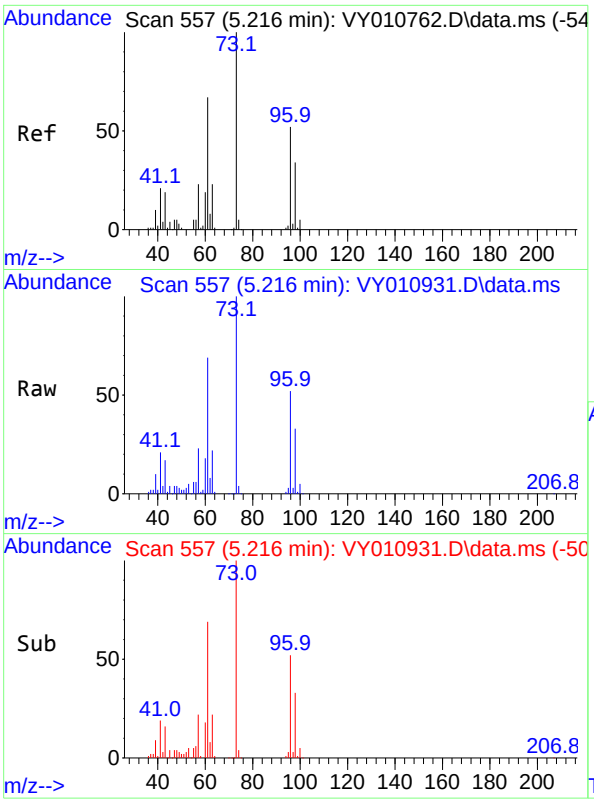


#20
Methylene Chloride
Concen: 54.512 ug/l
RT: 4.710 min Scan# 474
Delta R.T. -0.006 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Tgt Ion: 84 Resp: 155449

Ion	Ratio	Lower	Upper
84	100		
49	113.6	114.4	171.6#
51	37.2	35.3	52.9
86	63.2	53.7	80.5



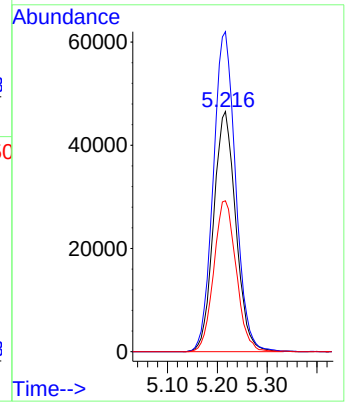


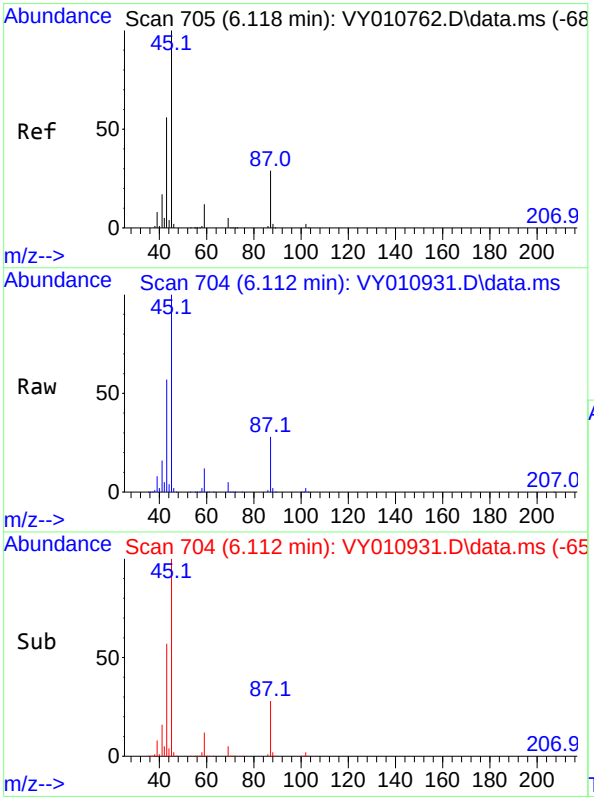
#21
trans-1,2-Dichloroethene
Concen: 51.199 ug/l
RT: 5.216 min Scan# 5
Delta R.T. 0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 144119

Ion	Ratio	Lower	Upper
96	100		
61	133.3	120.5	180.7
98	62.8	49.8	74.8

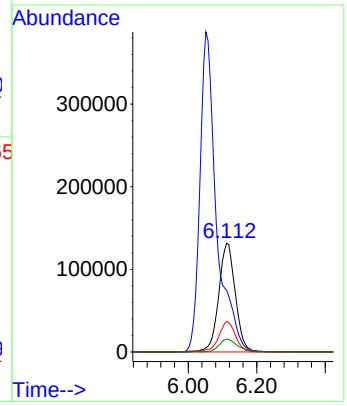


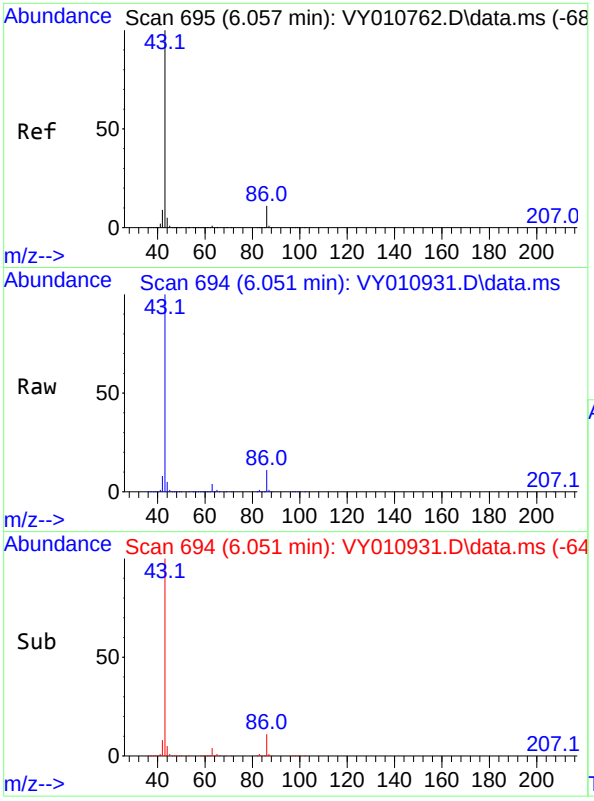


#22
Diisopropyl ether
Concen: 55.715 ug/l
RT: 6.112 min Scan# 704
Delta R.T. -0.006 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Tgt Ion: 45 Resp: 440936

Ion	Ratio	Lower	Upper
45	100		
43	56.3	49.3	73.9
87	28.1	19.2	28.8
59	11.7	8.4	12.6



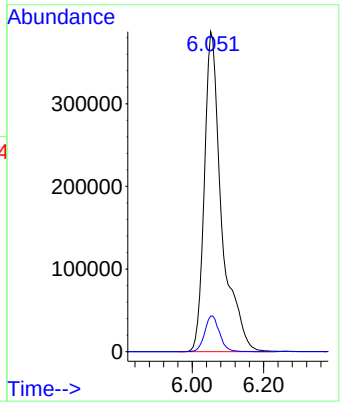


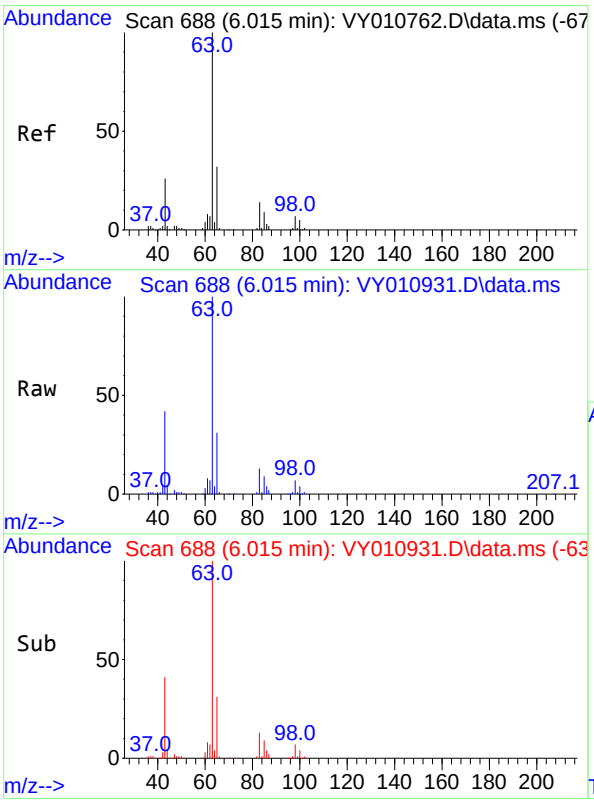
#23
Vinyl Acetate
Concen: 271.400 ug/l
RT: 6.051 min Scan# 6
Delta R.T. -0.006 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1301061

Ion	Ratio	Lower	Upper
43	100		
86	11.1	7.1	10.7#

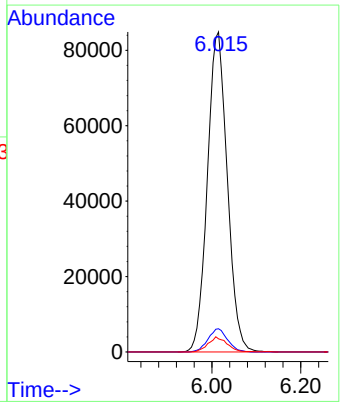


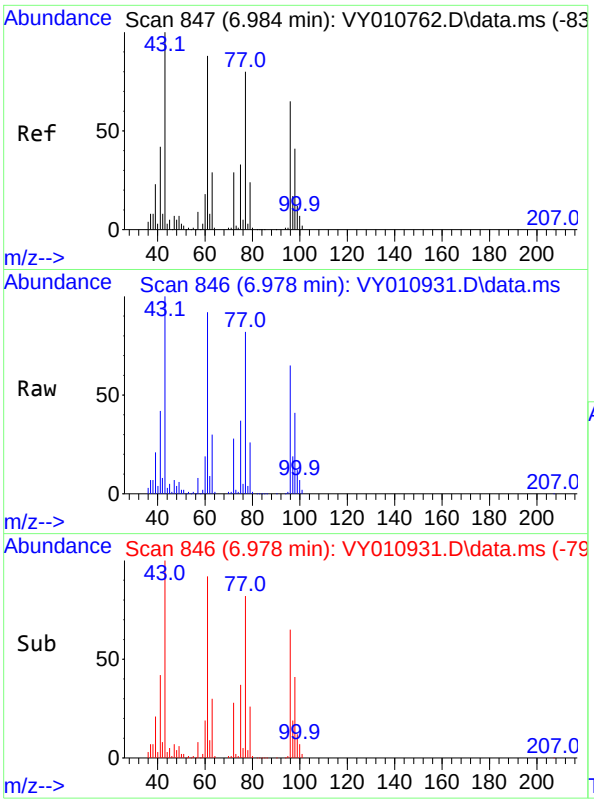


#24
1,1-Dichloroethane
Concen: 54.772 ug/l
RT: 6.015 min Scan# 688
Delta R.T. -0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Tgt Ion: 63 Resp: 263968

Ion	Ratio	Lower	Upper
63	100		
98	7.2	3.6	10.8
100	4.1	2.0	5.8



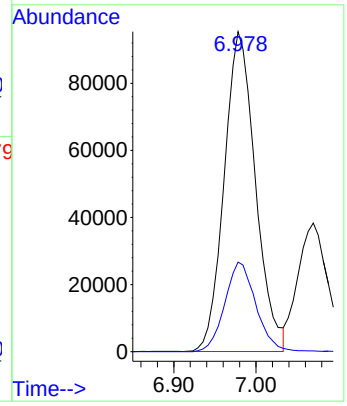


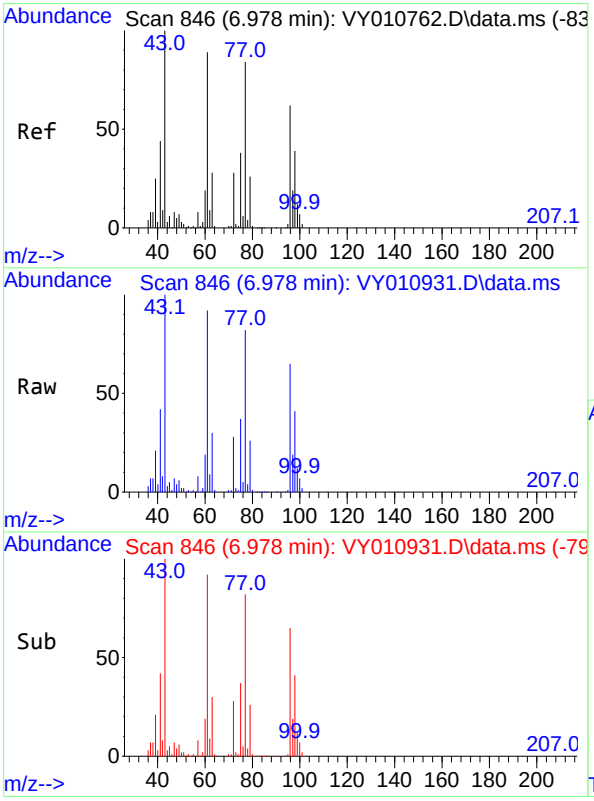
#25
2-Butanone
Concen: 267.088 ug/l
RT: 6.978 min Scan# 84
Delta R.T. -0.006 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 252047

Ion	Ratio	Lower	Upper
43	100		
72	28.0	17.7	26.5#

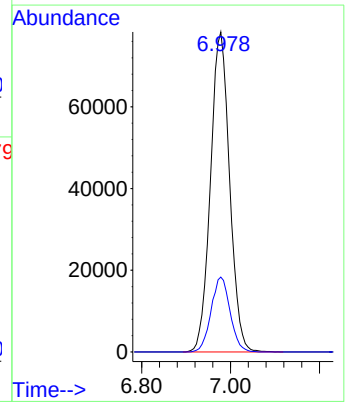


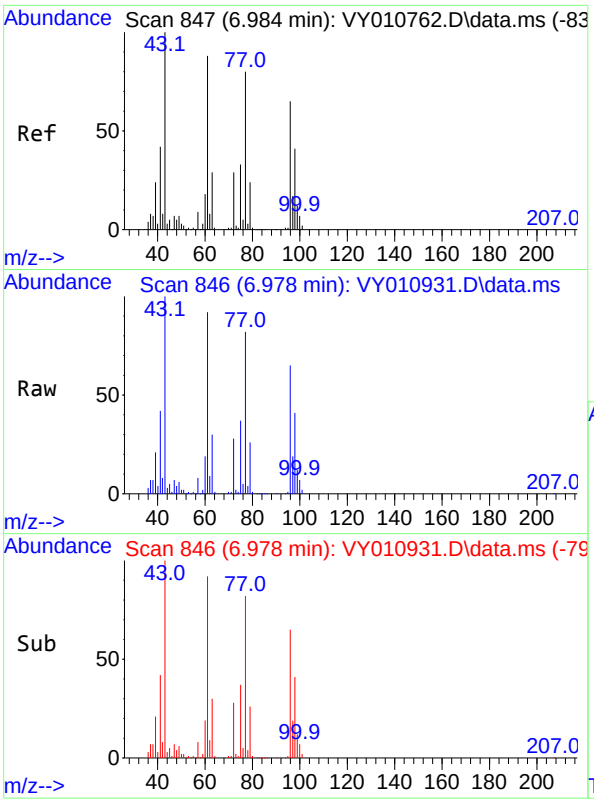


#26
2,2-Dichloropropane
Concen: 51.167 ug/l
RT: 6.978 min Scan# 846
Delta R.T. 0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Tgt Ion: 77 Resp: 234072

Ion	Ratio	Lower	Upper
77	100		
97	23.3	10.4	31.4



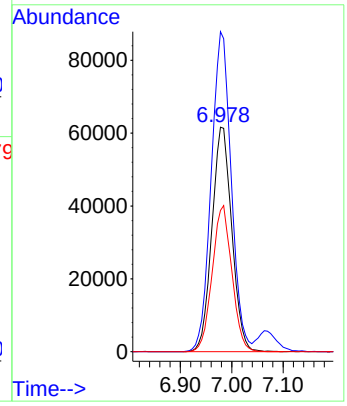


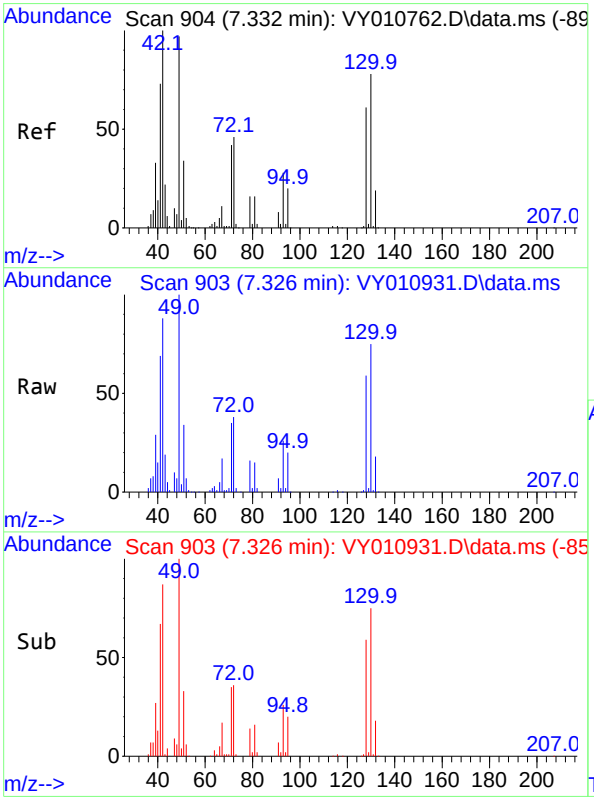
#27
cis-1,2-Dichloroethene
Concen: 53.053 ug/l
RT: 6.978 min Scan# 84
Delta R.T. -0.006 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 165732

Ion	Ratio	Lower	Upper
96	100		
61	143.2	0.0	319.8
98	64.2	0.0	127.0

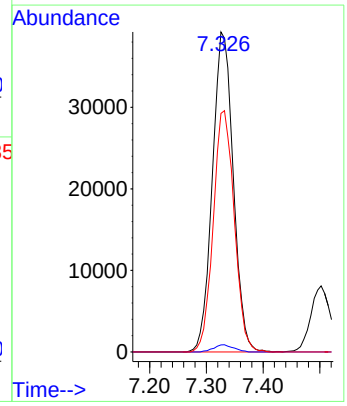


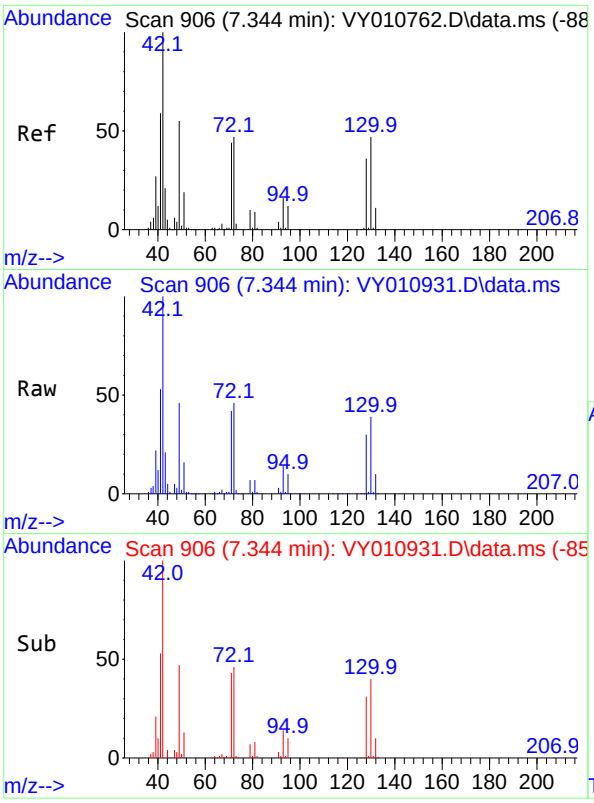


#28
Bromochloromethane
Concen: 55.688 ug/l
RT: 7.326 min Scan# 903
Delta R.T. -0.006 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Tgt Ion: 49 Resp: 100425

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	2.2
130	75.8	55.4	83.0



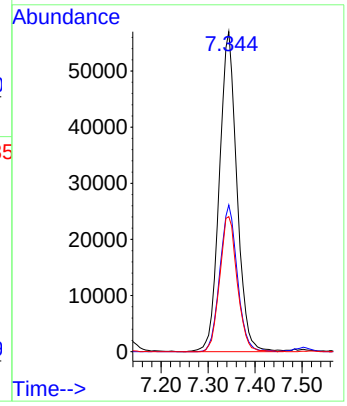


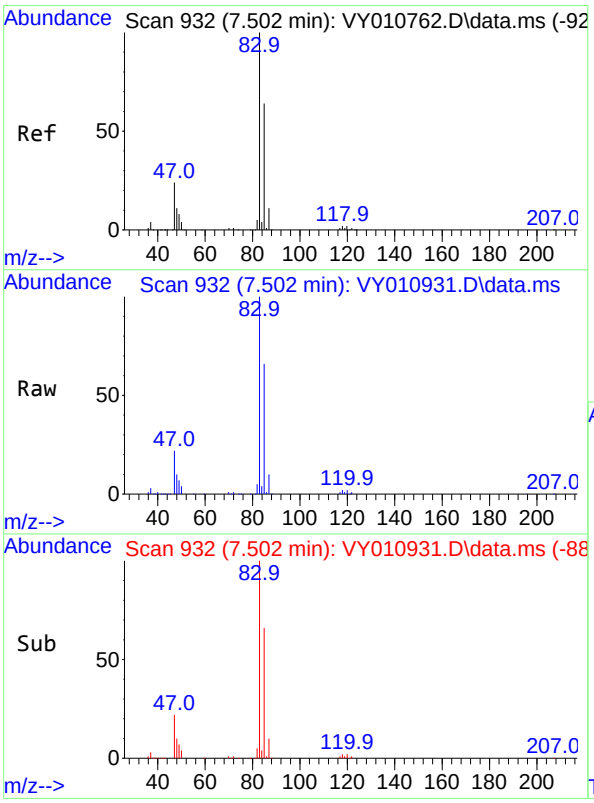
#29
Tetrahydrofuran
Concen: 266.844 ug/l
RT: 7.344 min Scan# 9
Delta R.T. -0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 148082

Ion	Ratio	Lower	Upper
42	100		
72	45.3	30.3	45.5
71	42.1	29.0	43.4

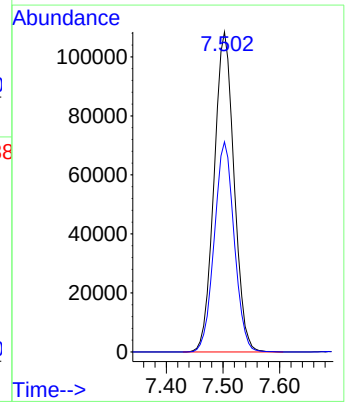


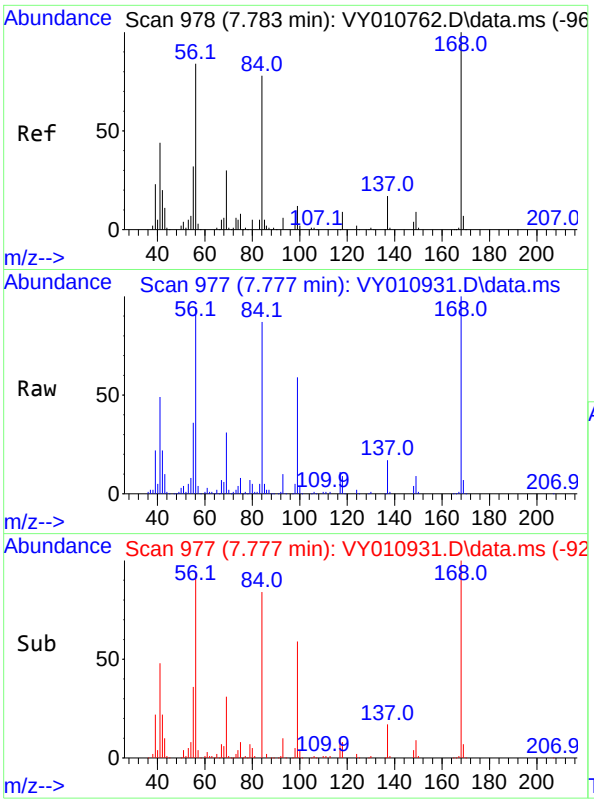


#30
Chloroform
Concen: 53.346 ug/l
RT: 7.502 min Scan# 932
Delta R.T. 0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Tgt Ion: 83 Resp: 265328

Ion	Ratio	Lower	Upper
83	100		
85	65.6	51.8	77.6



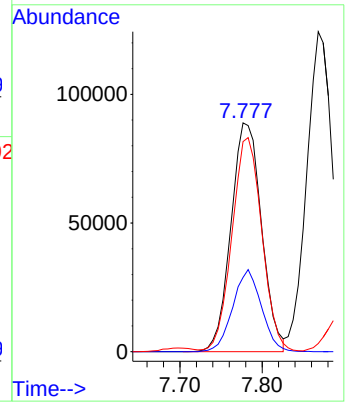


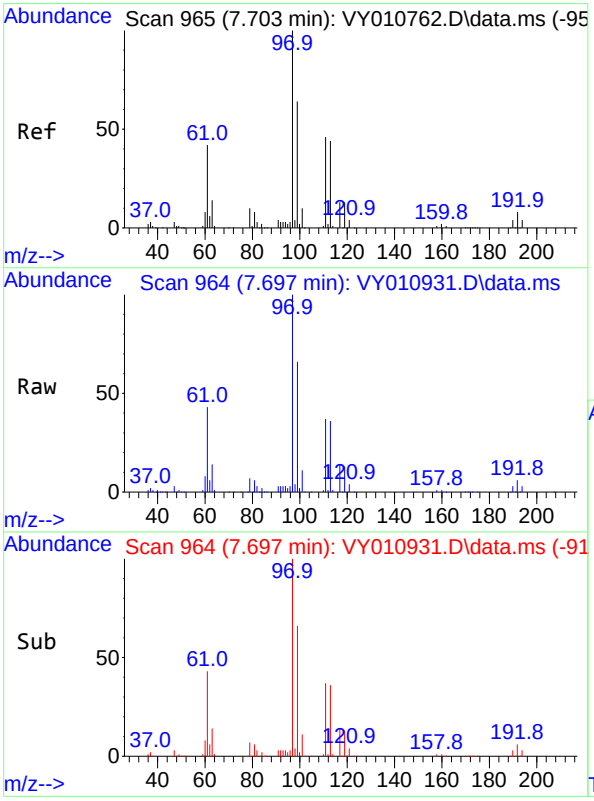
#31
Cyclohexane
Concen: 49.611 ug/l
RT: 7.777 min Scan# 9
Delta R.T. -0.006 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 229501

Ion	Ratio	Lower	Upper
56	100		
69	32.5	26.7	40.1
84	90.3	67.2	100.8

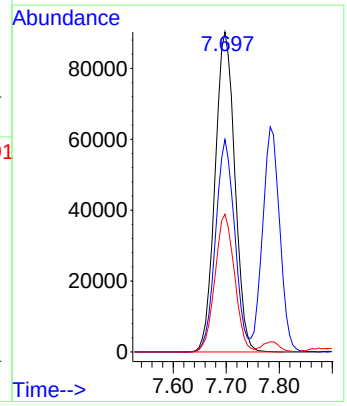


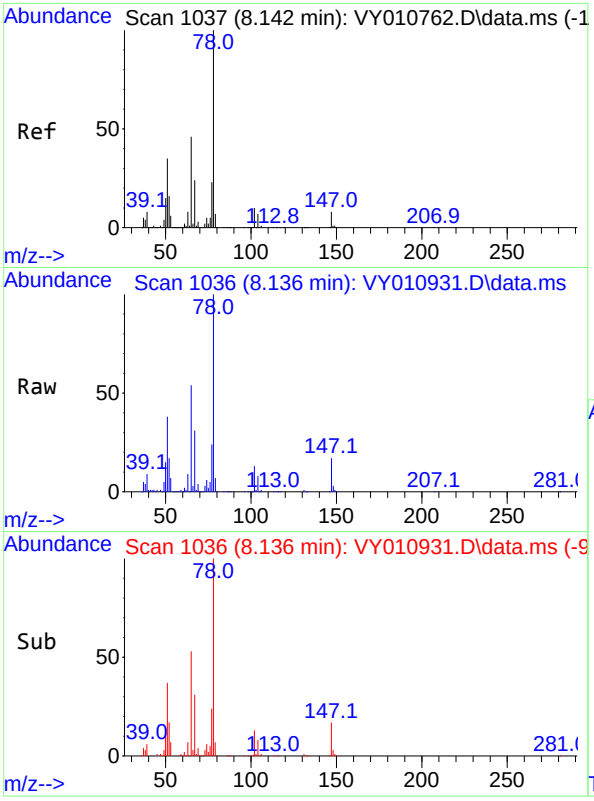


#32
1,1,1-Trichloroethane
Concen: 52.153 ug/l
RT: 7.697 min Scan# 964
Delta R.T. -0.006 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Tgt Ion: 97 Resp: 233674

Ion	Ratio	Lower	Upper
97	100		
99	64.7	50.7	76.1
61	42.7	37.6	56.4



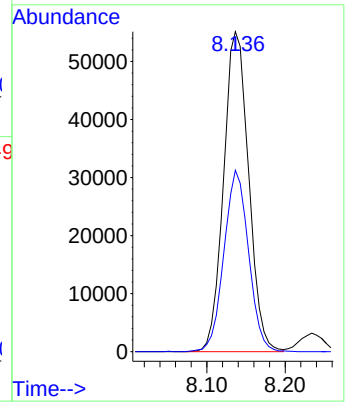


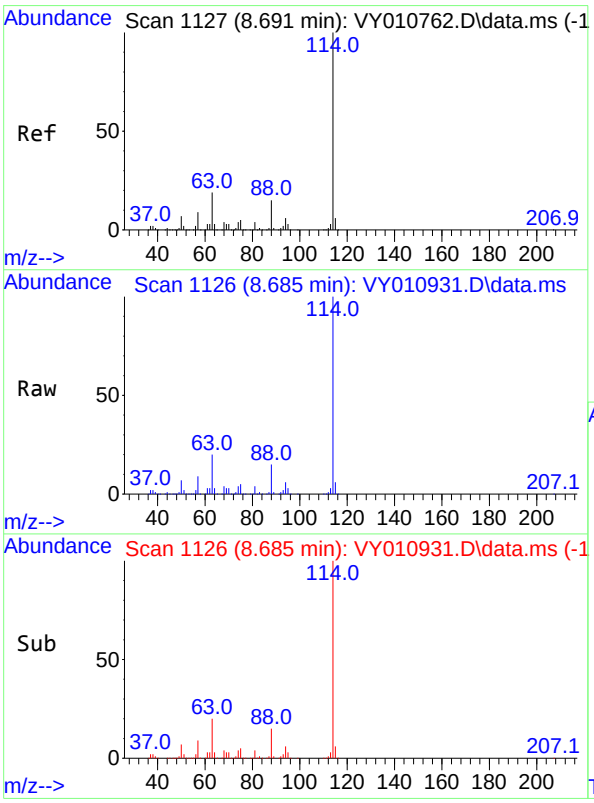
#33
1,2-Dichloroethane-d4
Concen: 47.427 ug/l
RT: 8.136 min Scan# 1
Delta R.T. -0.006 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 122574

Ion	Ratio	Lower	Upper
65	100		
67	55.8	0.0	99.4

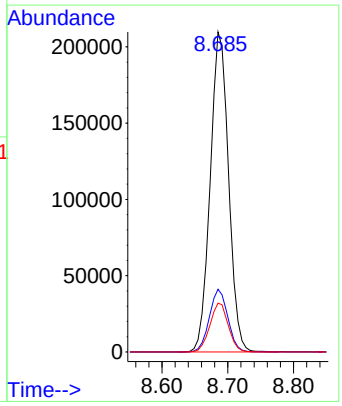


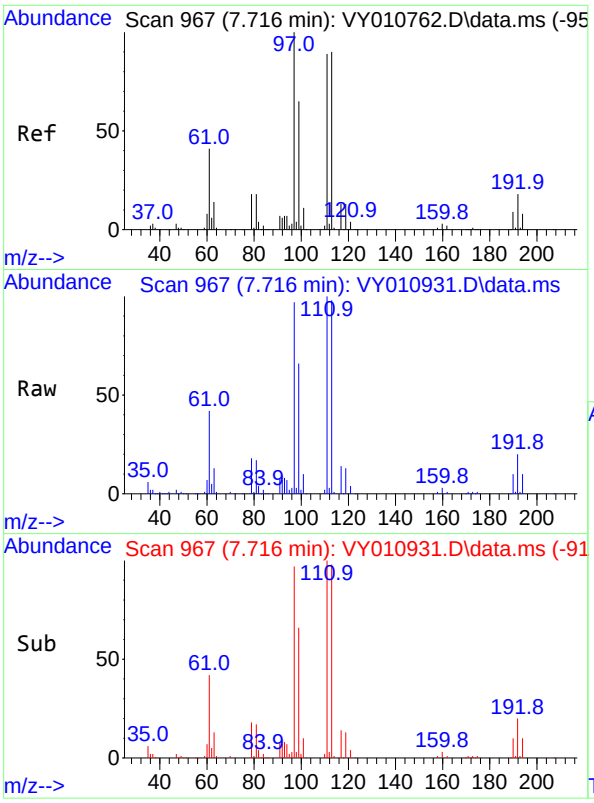


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.685 min Scan# 1126
Delta R.T. -0.006 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Tgt Ion:114 Resp: 407139

Ion	Ratio	Lower	Upper
114	100		
63	19.6	0.0	43.2
88	15.2	0.0	31.8



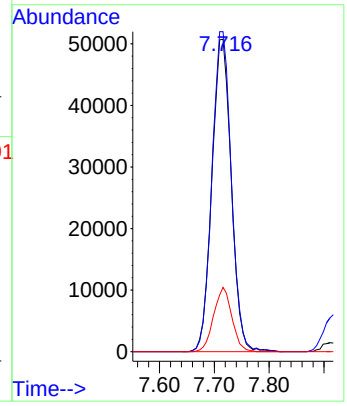


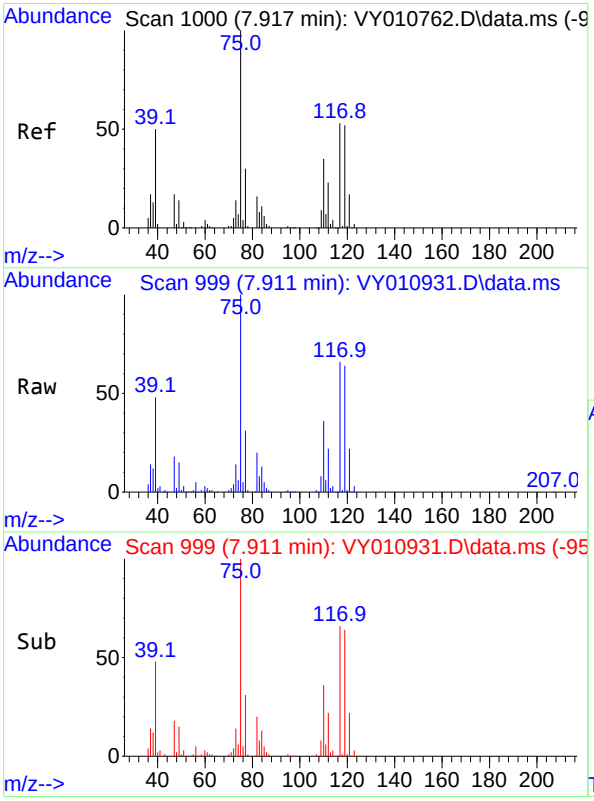
#35
Dibromofluoromethane
Concen: 45.951 ug/l
RT: 7.716 min Scan# 9
Delta R.T. -0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 124189

Ion	Ratio	Lower	Upper
113	100		
111	102.2	82.6	124.0
192	19.4	17.6	26.4

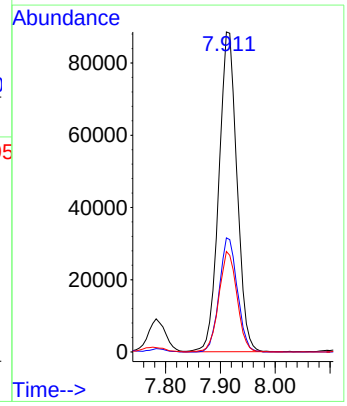


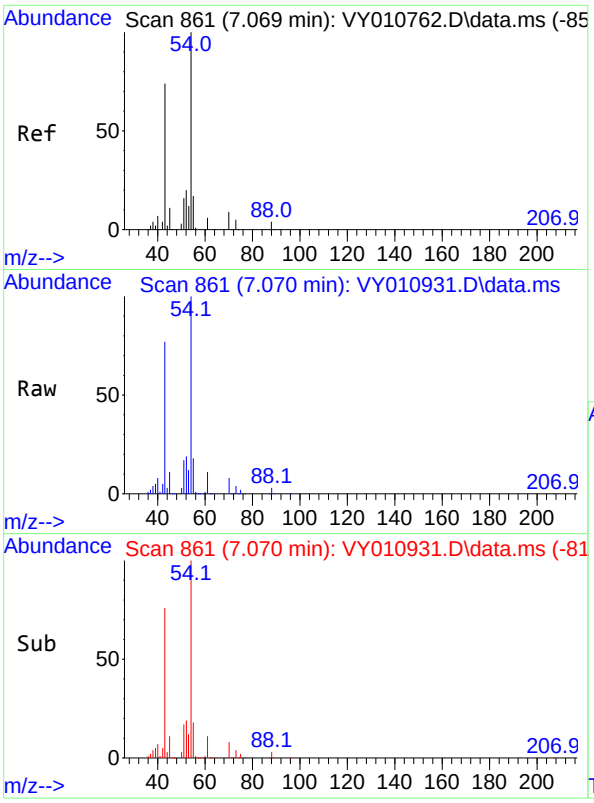


#36
1,1-Dichloropropene
Concen: 52.011 ug/l
RT: 7.911 min Scan# 999
Delta R.T. -0.006 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Tgt Ion: 75 Resp: 202922

Ion	Ratio	Lower	Upper
75	100		
110	35.6	17.1	51.2
77	31.5	24.4	36.6



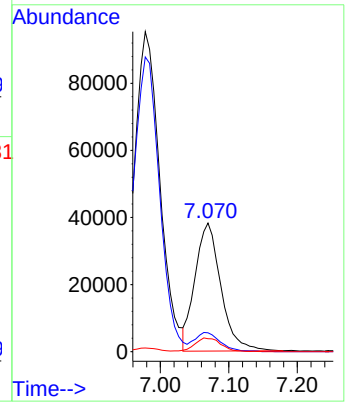


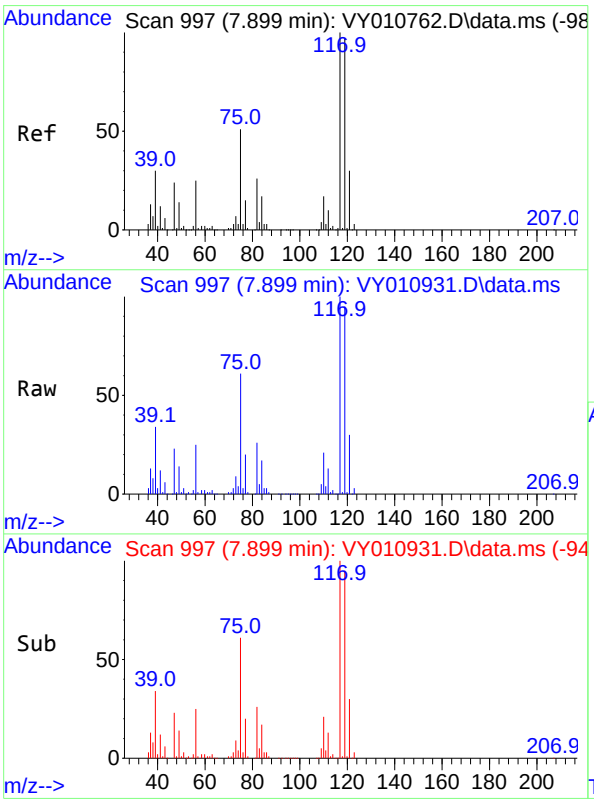
#37
Ethyl Acetate
Concen: 52.272 ug/l
RT: 7.070 min Scan# 8
Delta R.T. 0.001 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 100078

Ion	Ratio	Lower	Upper
43	100		
61	14.9	9.7	14.5#
70	10.6	7.1	10.7

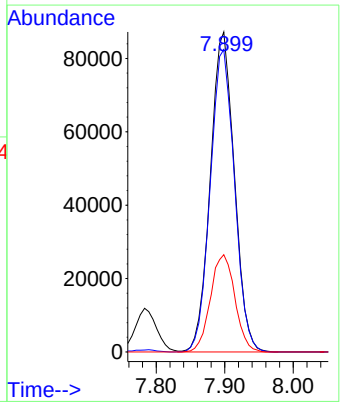


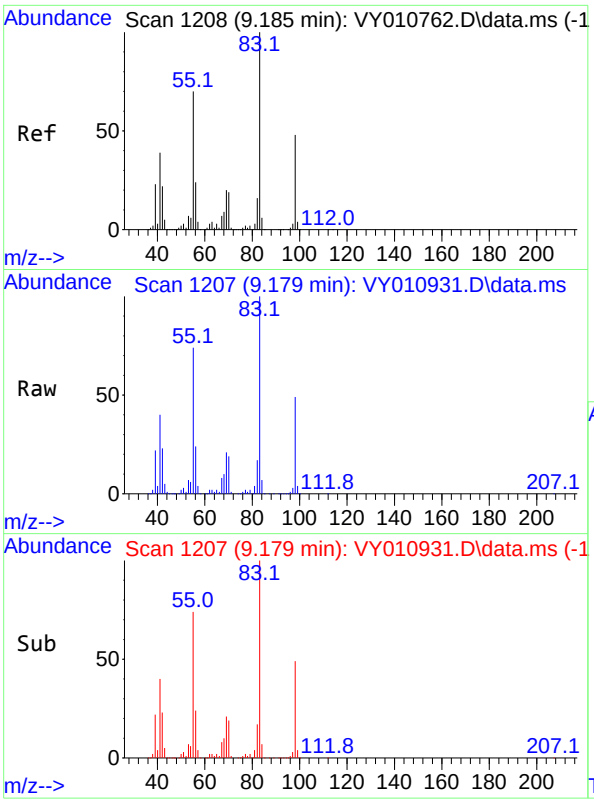


#38
Carbon Tetrachloride
Concen: 52.151 ug/l
RT: 7.899 min Scan# 997
Delta R.T. -0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Tgt Ion:117 Resp: 211921

Ion	Ratio	Lower	Upper
117	100		
119	94.5	77.9	116.9
121	30.4	24.8	37.2



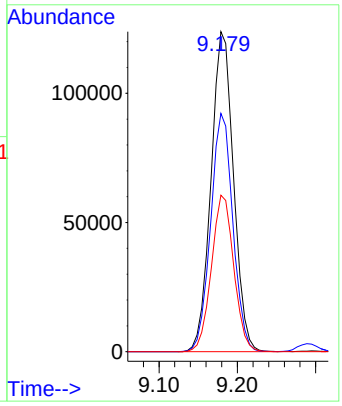


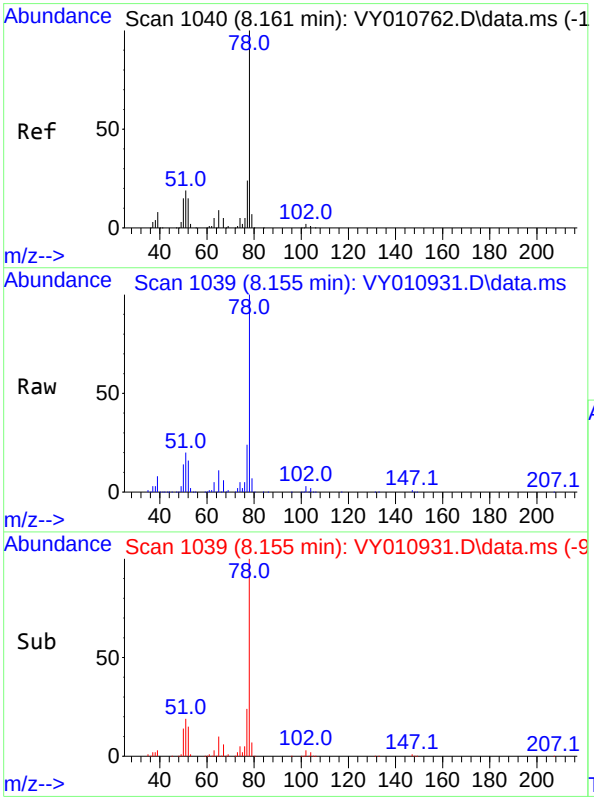
#39
Methylcyclohexane
Concen: 51.543 ug/l
RT: 9.179 min Scan# 1
Delta R.T. -0.006 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 247012

Ion	Ratio	Lower	Upper
83	100		
55	74.4	66.5	99.7
98	48.9	37.9	56.9

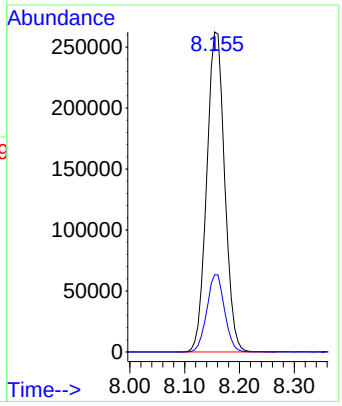


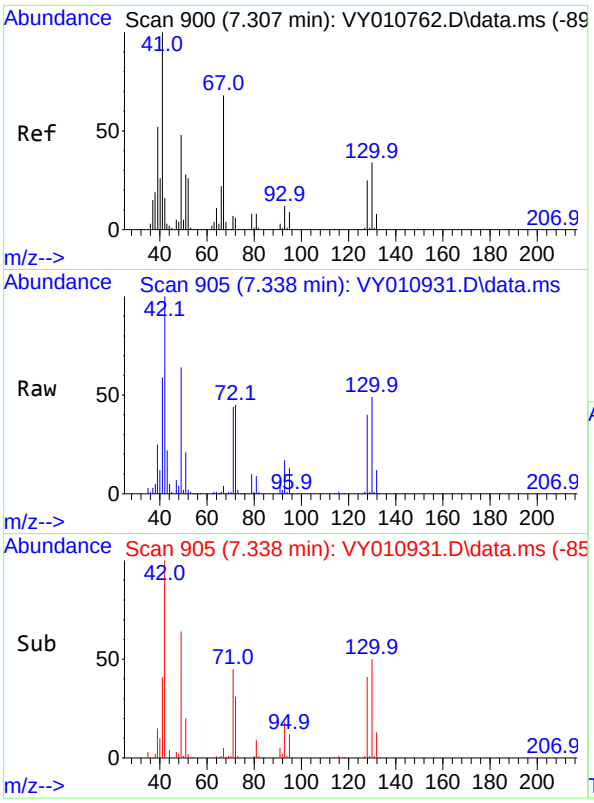


#40
Benzene
Concen: 52.922 ug/l
RT: 8.155 min Scan# 1039
Delta R.T. -0.006 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Tgt Ion: 78 Resp: 594783

Ion	Ratio	Lower	Upper
78	100		
77	24.1	20.4	30.6



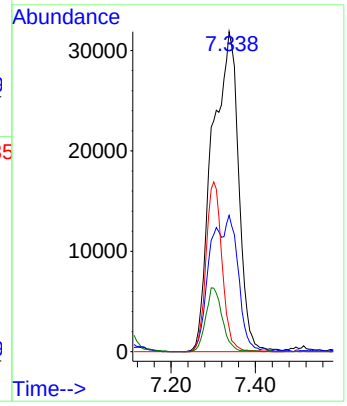


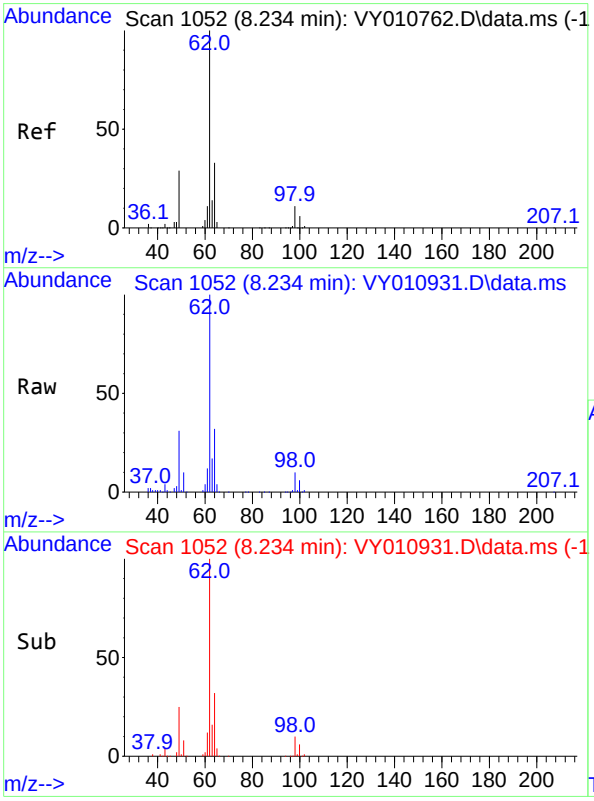
#41
Methacrylonitrile
Concen: 118.966 ug/l
RT: 7.338 min Scan# 9
Delta R.T. 0.031 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 137619

Ion	Ratio	Lower	Upper
41	100		
39	0.0	92.9	139.3#
67	0.0	0.0	0.0
52	0.0	0.0	0.0

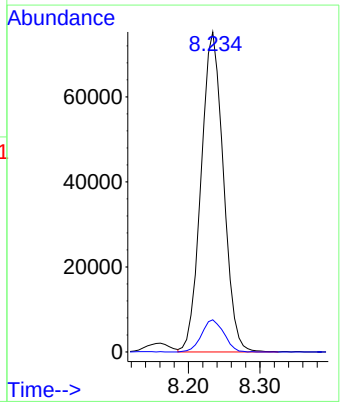


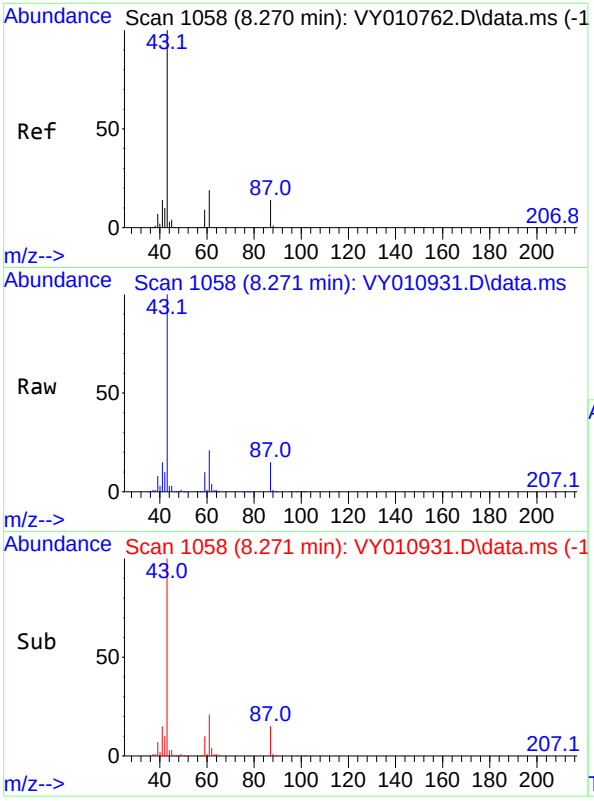


#42
1,2-Dichloroethane
Concen: 51.337 ug/l
RT: 8.234 min Scan# 1052
Delta R.T. -0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Tgt Ion: 62 Resp: 163117

Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	14.8



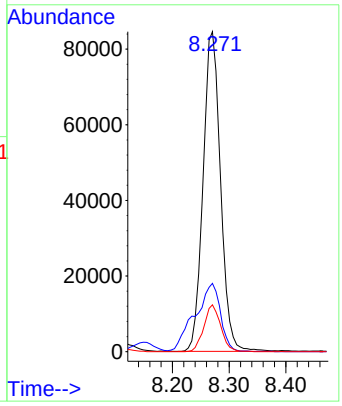


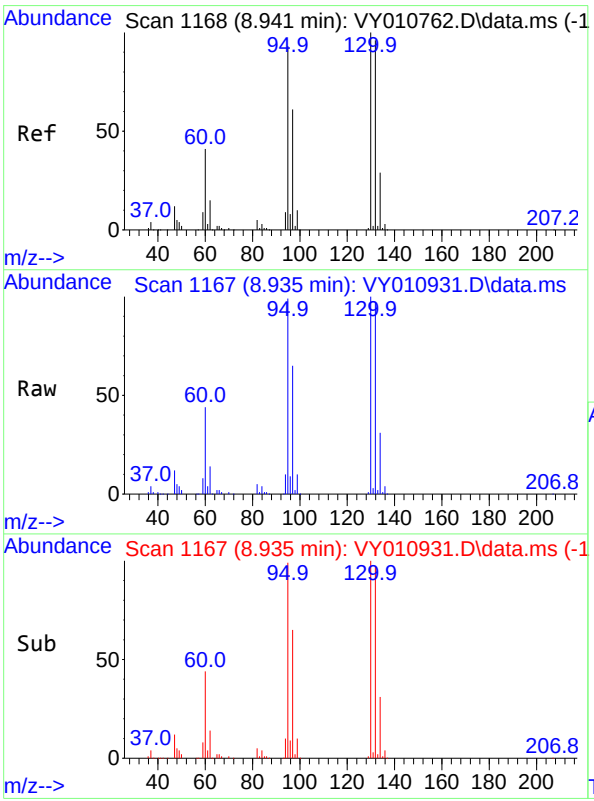
#43
Isopropyl Acetate
Concen: 52.195 ug/l
RT: 8.271 min Scan# 1
Delta R.T. 0.001 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 180866

Ion	Ratio	Lower	Upper
43	100		
61	31.2	20.2	30.2#
87	14.2	8.9	13.3#

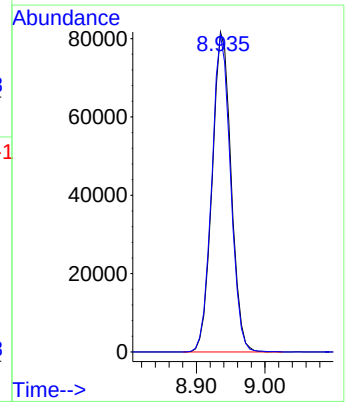


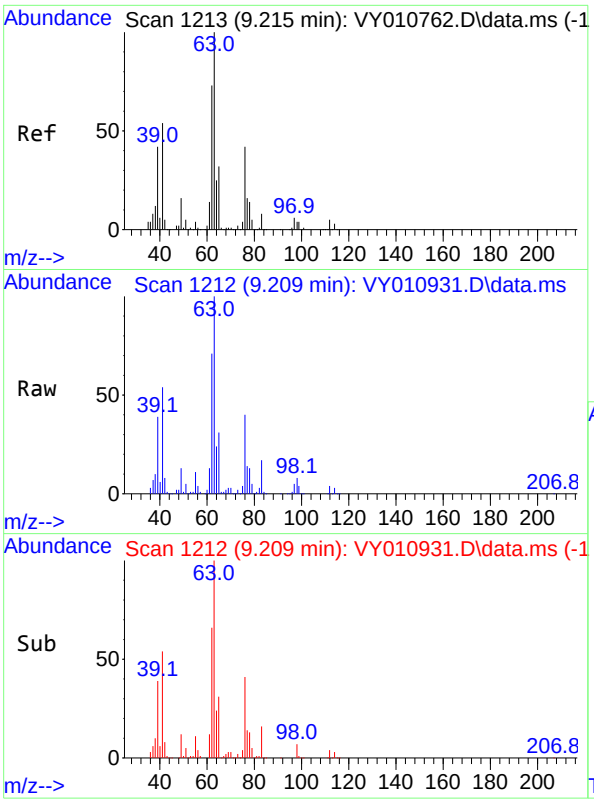


#44
Trichloroethene
Concen: 51.637 ug/l
RT: 8.935 min Scan# 1167
Delta R.T. -0.006 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Tgt Ion:130 Resp: 157135

Ion	Ratio	Lower	Upper
130	100		
95	99.1	0.0	188.2



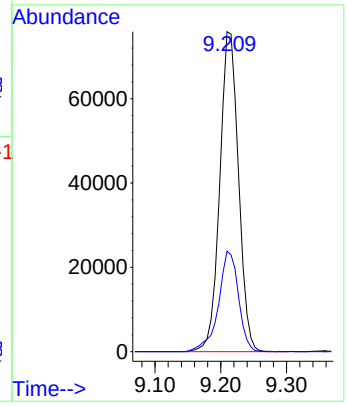


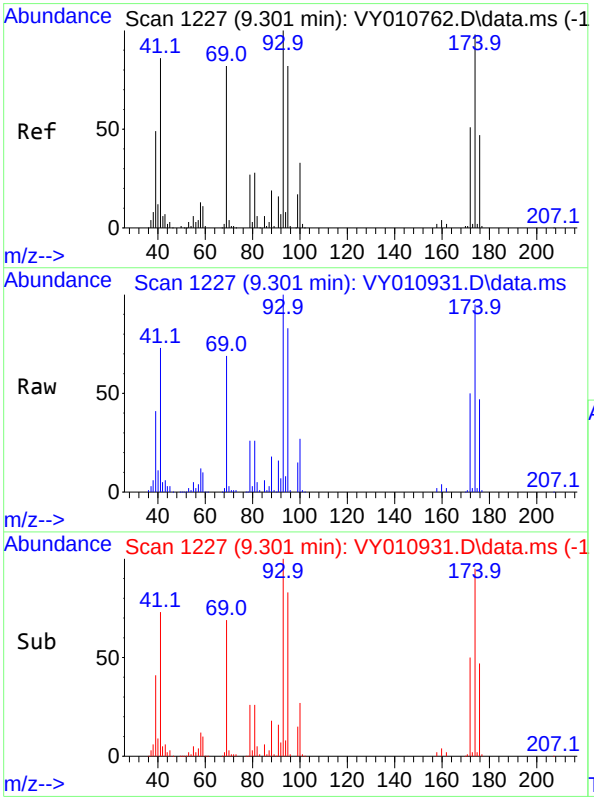
#45
1,2-Dichloropropane
Concen: 55.527 ug/l
RT: 9.209 min Scan# 1
Delta R.T. -0.006 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 150445

Ion	Ratio	Lower	Upper
63	100		
65	31.4	23.0	34.6

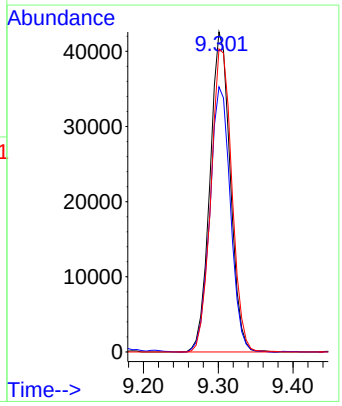


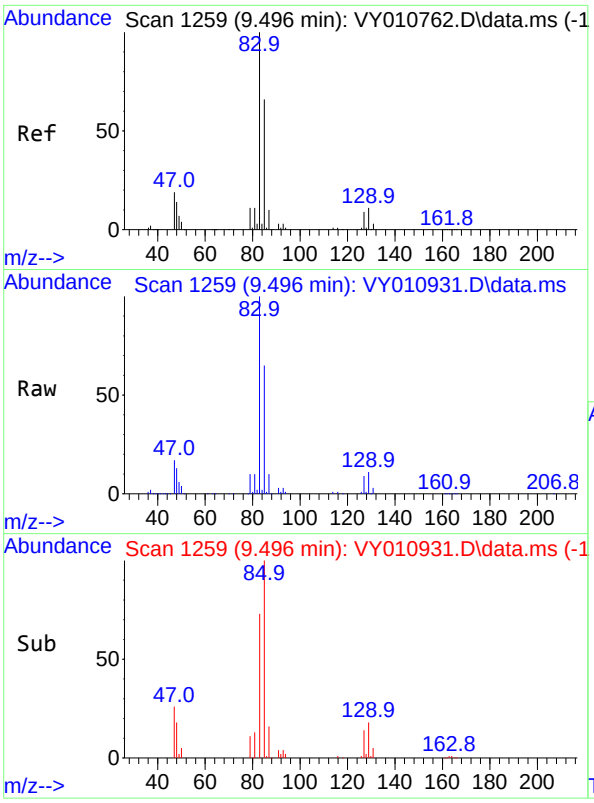


#46
Dibromomethane
Concen: 51.741 ug/l
RT: 9.301 min Scan# 1227
Delta R.T. -0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Tgt Ion: 93 Resp: 80185

Ion	Ratio	Lower	Upper
93	100		
95	84.1	64.3	96.5
174	97.7	83.4	125.0



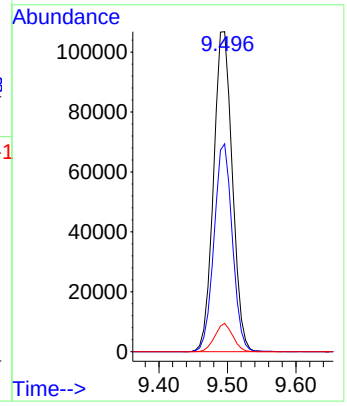


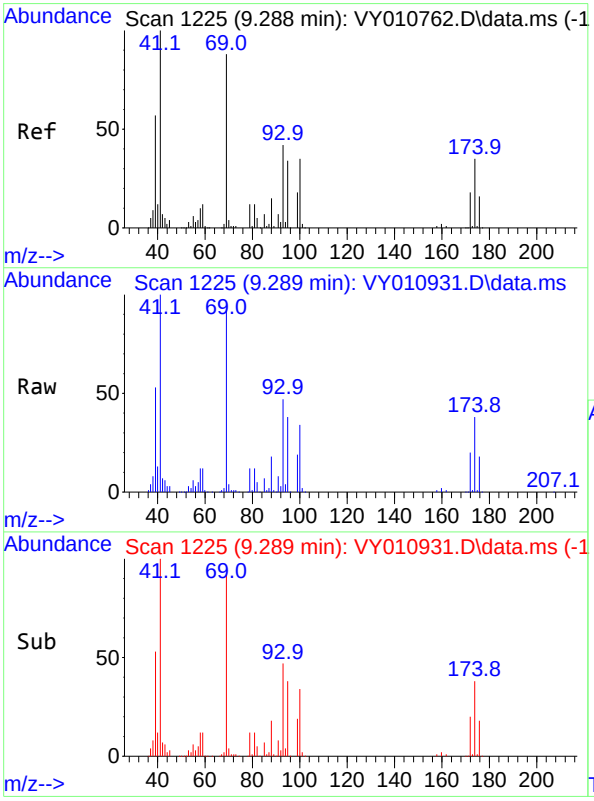
#47
Bromodichloromethane
Concen: 54.377 ug/l
RT: 9.496 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 203368

Ion	Ratio	Lower	Upper
83	100		
85	64.9	51.9	77.9
127	8.9	6.6	10.0

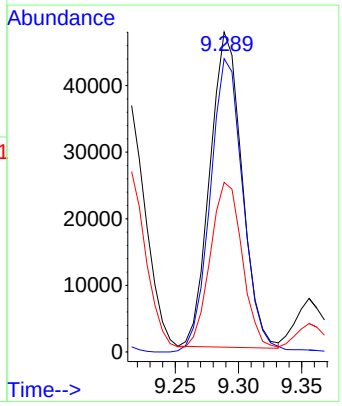


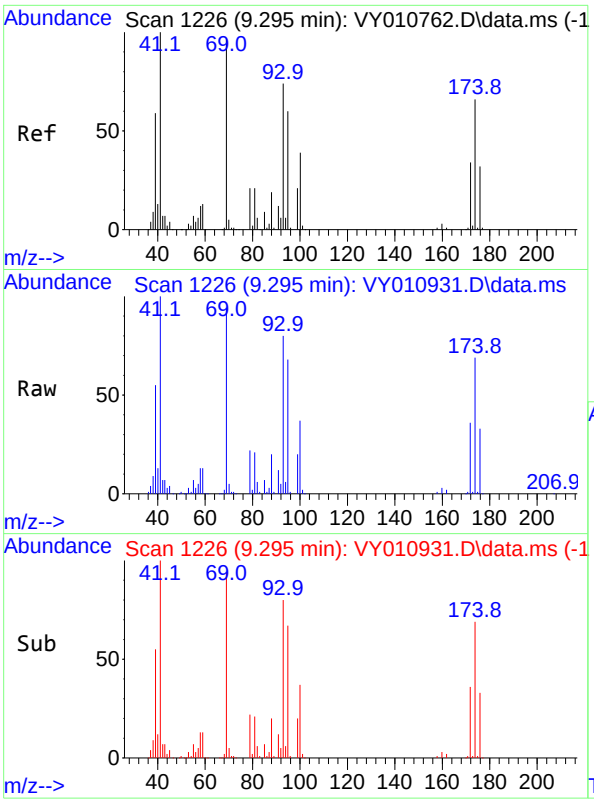


#48
Methyl methacrylate
Concen: 51.240 ug/l
RT: 9.289 min Scan# 1225
Delta R.T. 0.001 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Tgt Ion: 41 Resp: 83395

Ion	Ratio	Lower	Upper
41	100		
69	95.9	58.2	87.2#
39	52.2	47.4	71.0



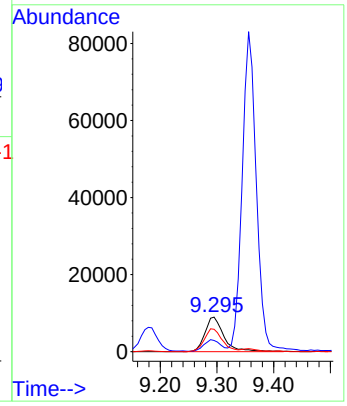


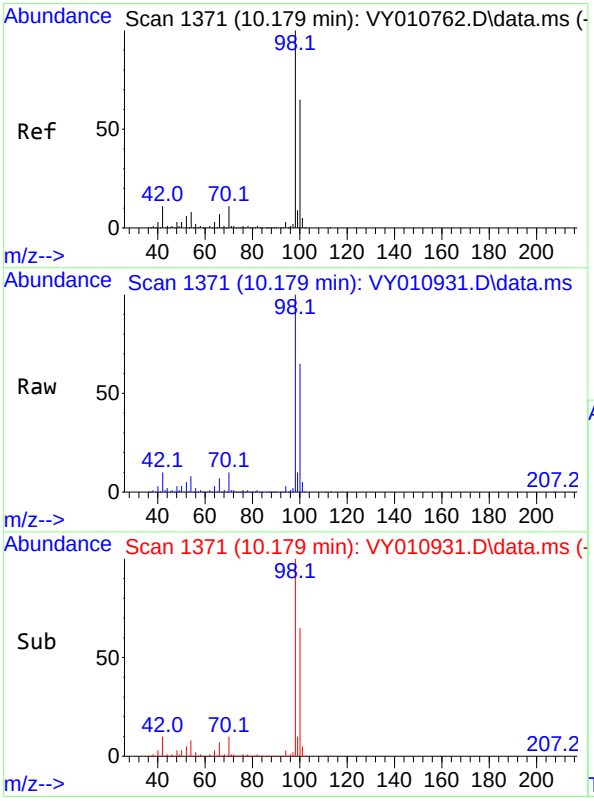
#49
1,4-Dioxane
Concen: 1093.346 ug/l
RT: 9.295 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 20858

Ion	Ratio	Lower	Upper
88	100		
43	29.4	32.8	49.2#
58	62.4	59.8	89.6

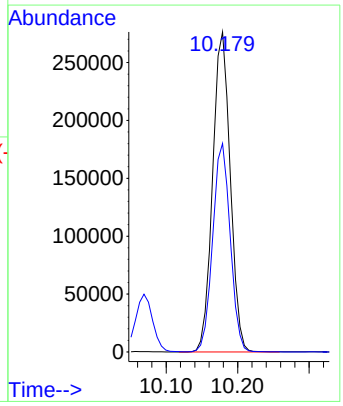


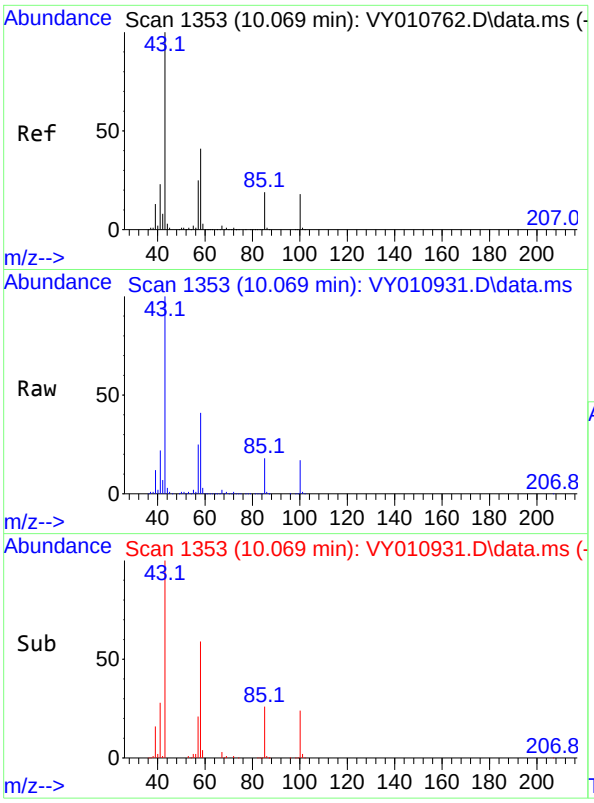


#50
Toluene-d8
Concen: 51.080 ug/l
RT: 10.179 min Scan# 1371
Delta R.T. -0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Tgt Ion: 98 Resp: 472112

Ion	Ratio	Lower	Upper
98	100		
100	64.8	50.2	75.2



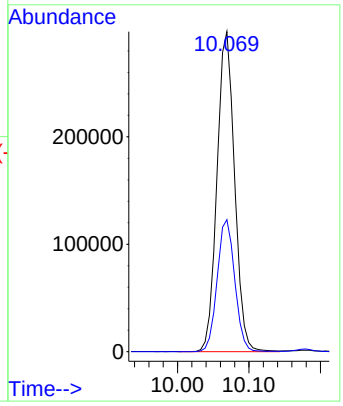


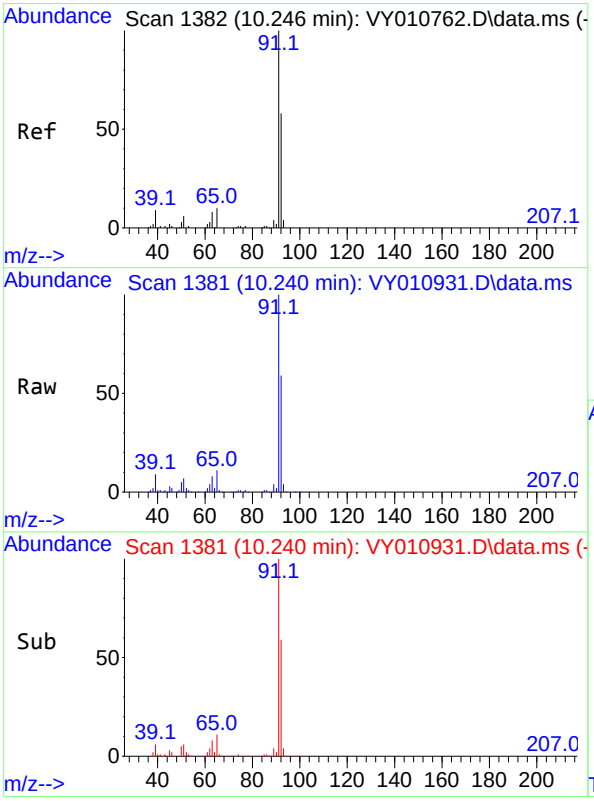
#51
4-Methyl-2-Pentanone
Concen: 268.157 ug/l
RT: 10.069 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 508374

Ion	Ratio	Lower	Upper
43	100		
58	41.3	28.1	42.1

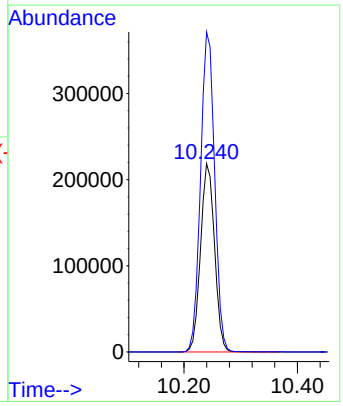


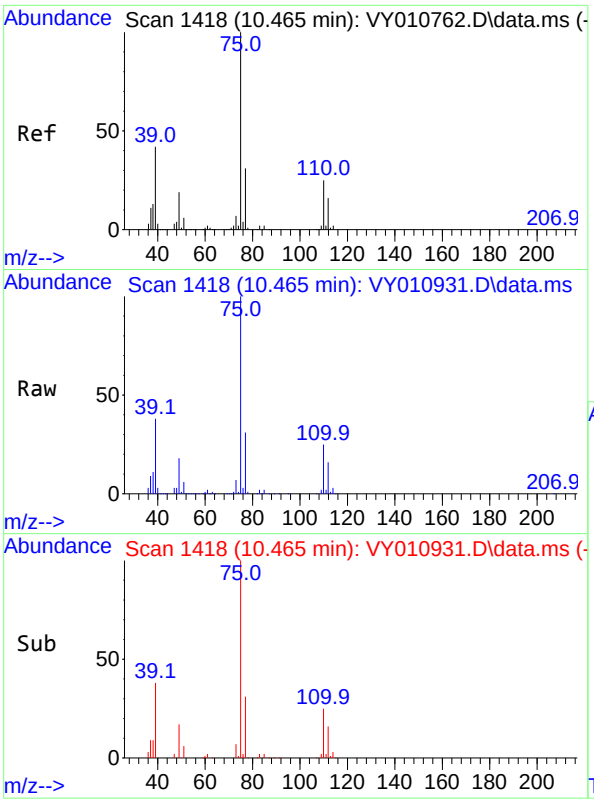


#52
Toluene
Concen: 52.455 ug/l
RT: 10.240 min Scan# 1381
Delta R.T. -0.006 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Tgt Ion: 92 Resp: 375196

Ion	Ratio	Lower	Upper
92	100		
91	171.2	142.6	213.8



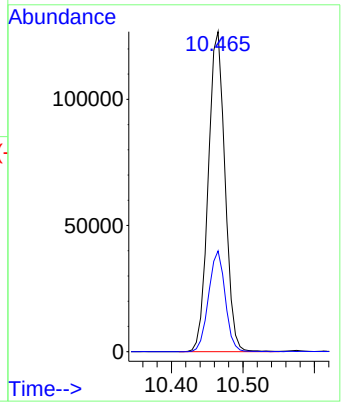


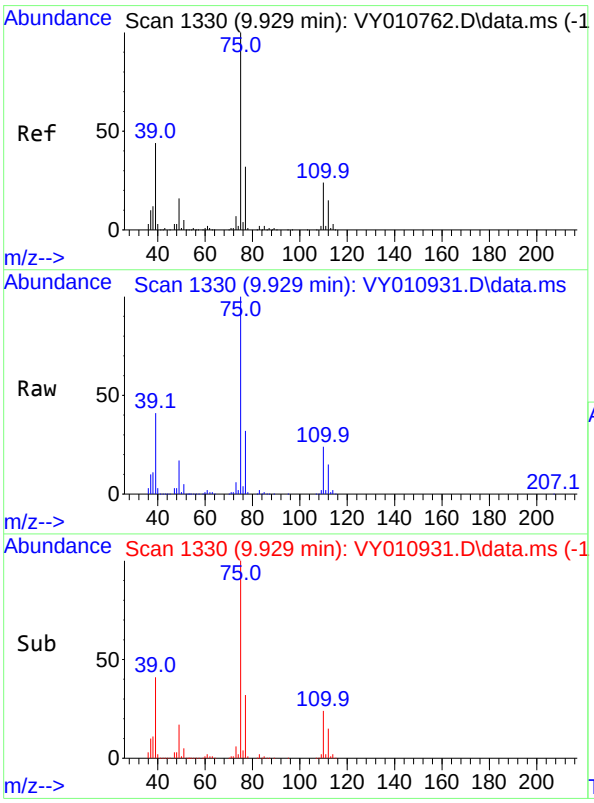
#53
t-1,3-Dichloropropene
Concen: 53.126 ug/l
RT: 10.465 min Scan# 14
Delta R.T. 0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 205709

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.4	38.2

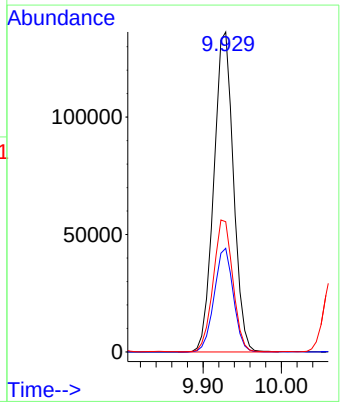


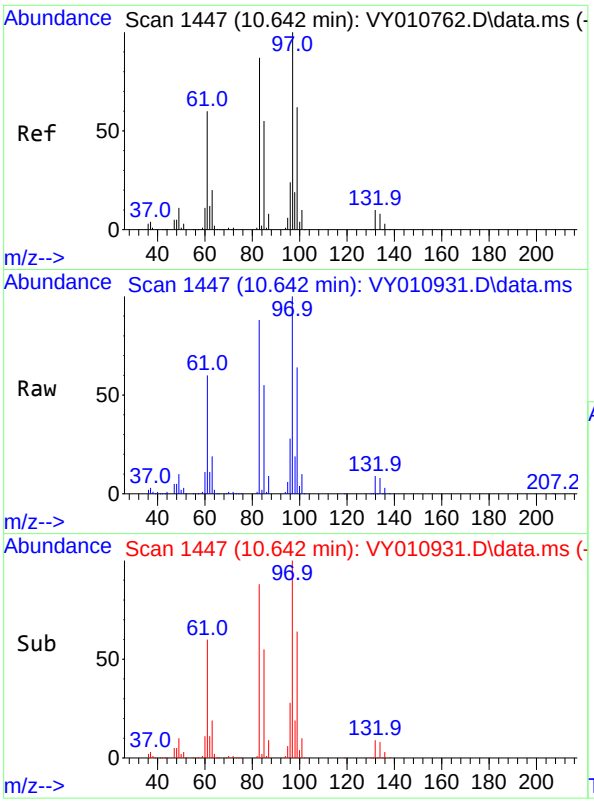


#54
cis-1,3-Dichloropropene
Concen: 53.486 ug/l
RT: 9.929 min Scan# 1330
Delta R.T. -0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Tgt Ion: 75 Resp: 237167

Ion	Ratio	Lower	Upper
75	100		
77	32.4	25.6	38.4
39	40.6	47.6	71.4#



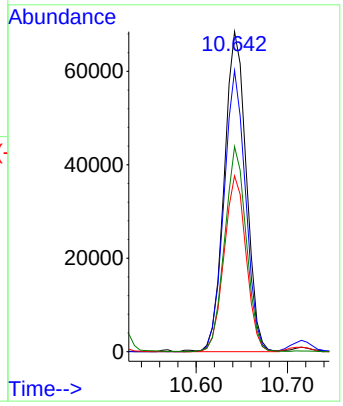


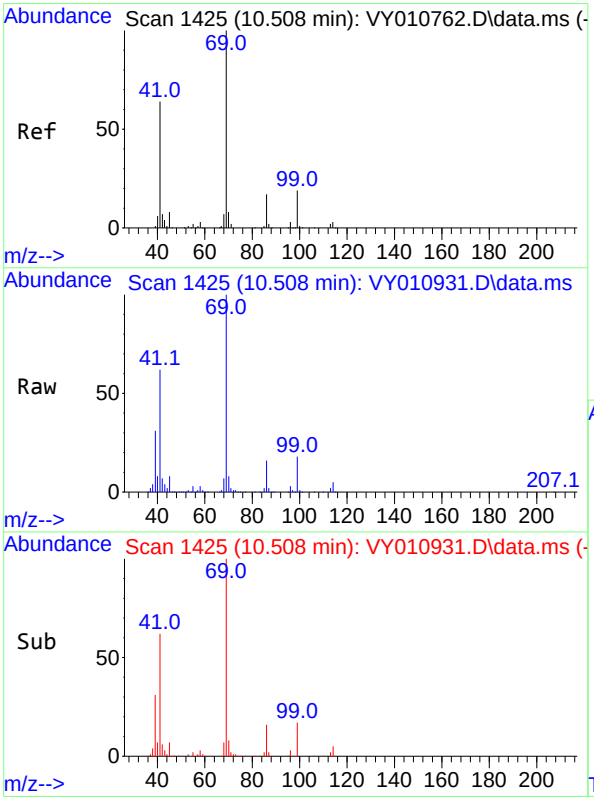
#55
1,1,2-Trichloroethane
Concen: 52.890 ug/l
RT: 10.642 min Scan# 14
Delta R.T. 0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 115011

Ion	Ratio	Lower	Upper
97	100		
83	87.8	69.8	104.8
85	55.0	44.3	66.5
99	64.0	49.8	74.6

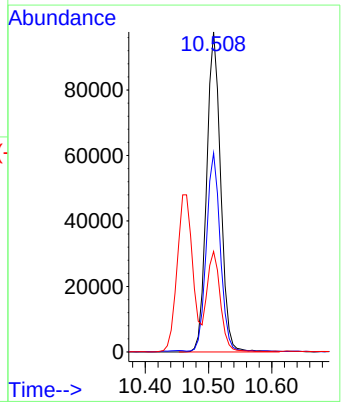


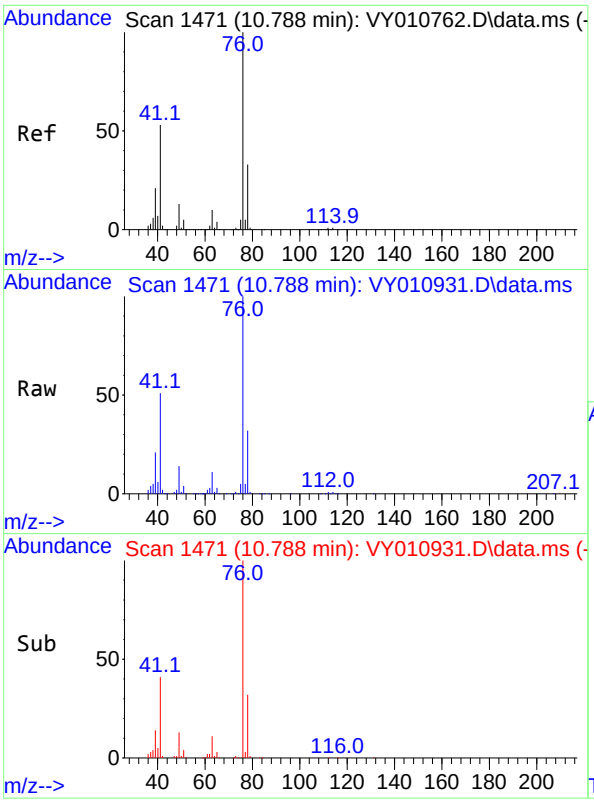


#56
Ethyl methacrylate
Concen: 53.935 ug/l
RT: 10.508 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Tgt Ion: 69 Resp: 150694

Ion	Ratio	Lower	Upper
69	100		
41	61.1	63.4	95.0#
39	29.4	35.8	53.8#



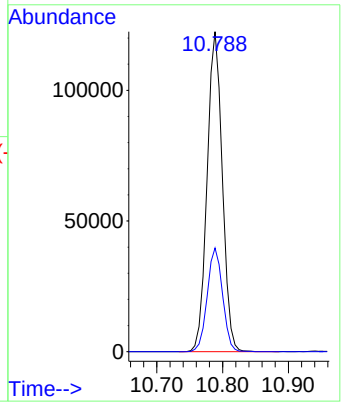


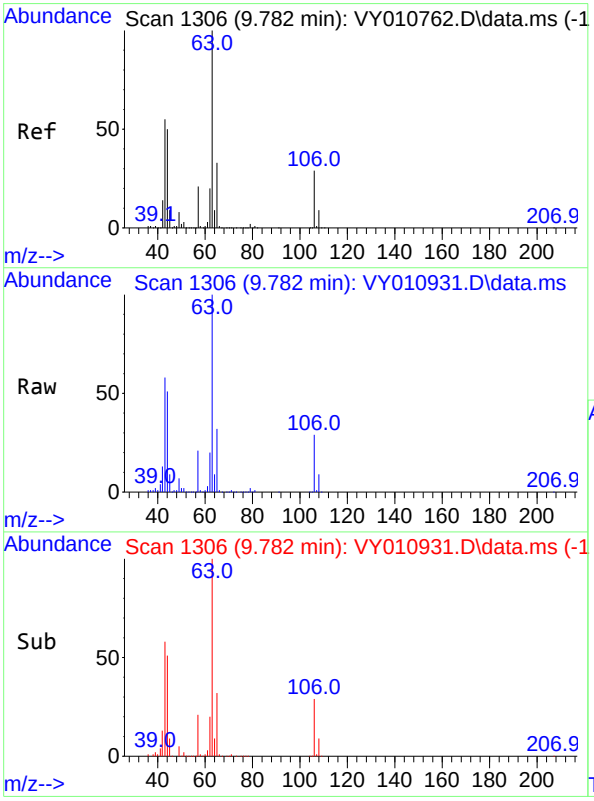
#57
1,3-Dichloropropane
Concen: 53.202 ug/l
RT: 10.788 min Scan# 14
Delta R.T. 0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 196693

Ion	Ratio	Lower	Upper
76	100		
78	32.7	25.0	37.6

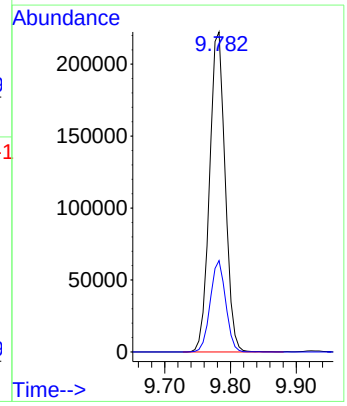


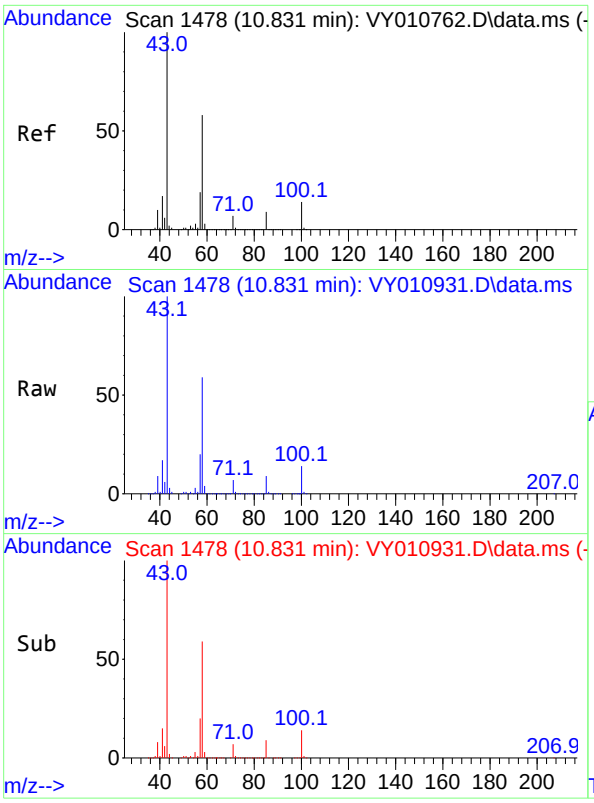


#58
2-Chloroethyl Vinyl ether
Concen: 254.426 ug/l
RT: 9.782 min Scan# 1306
Delta R.T. 0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Tgt Ion: 63 Resp: 366251

Ion	Ratio	Lower	Upper
63	100		
106	28.2	21.5	32.3



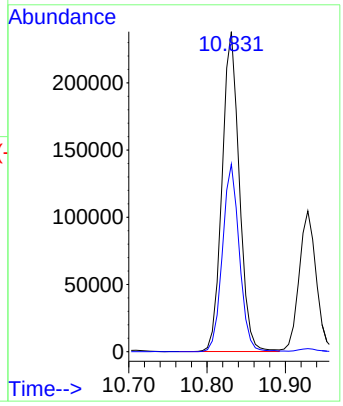


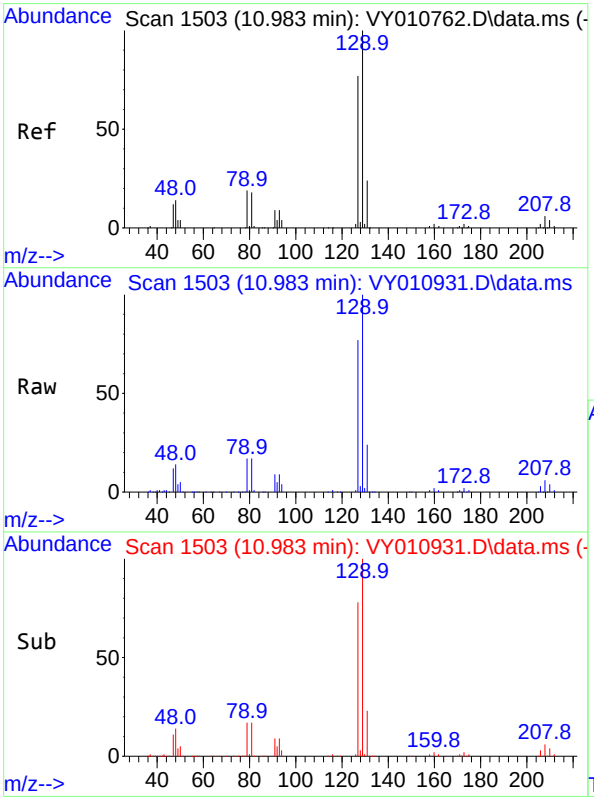
#59
2-Hexanone
Concen: 277.414 ug/l
RT: 10.831 min Scan# 14
Delta R.T. 0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 364250

Ion	Ratio	Lower	Upper
43	100		
58	57.6	24.4	73.4

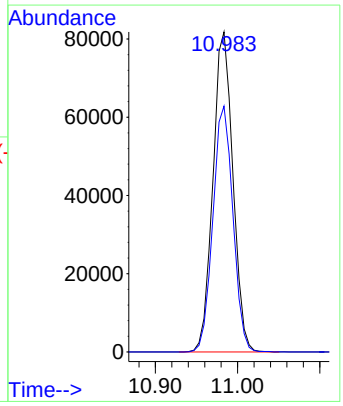


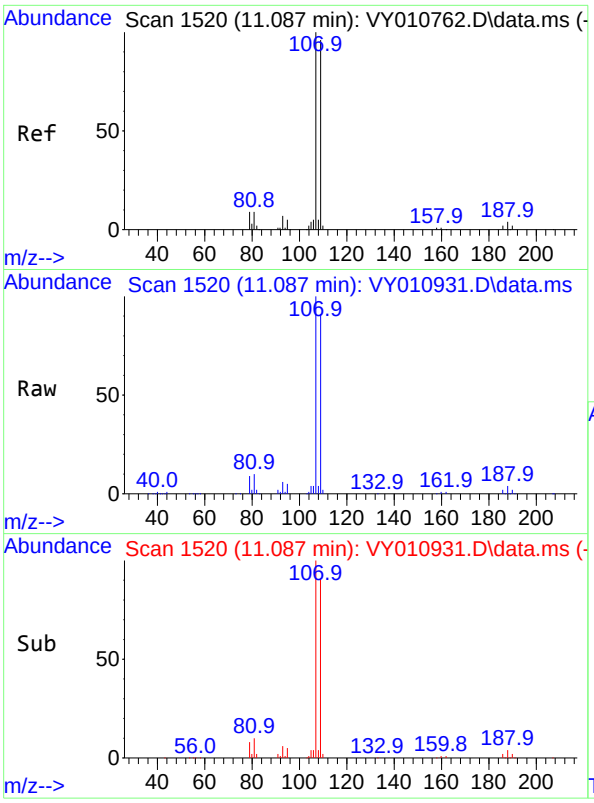


#60
Dibromochloromethane
Concen: 52.856 ug/l
RT: 10.983 min Scan# 1503
Delta R.T. 0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Tgt Ion:129 Resp: 137807

Ion	Ratio	Lower	Upper
129	100		
127	77.2	38.7	116.1



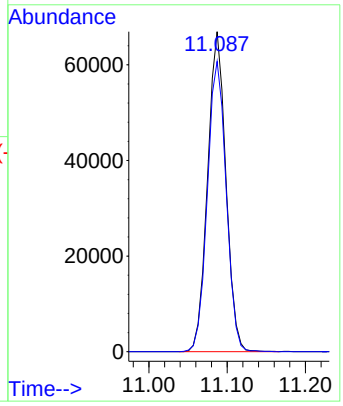


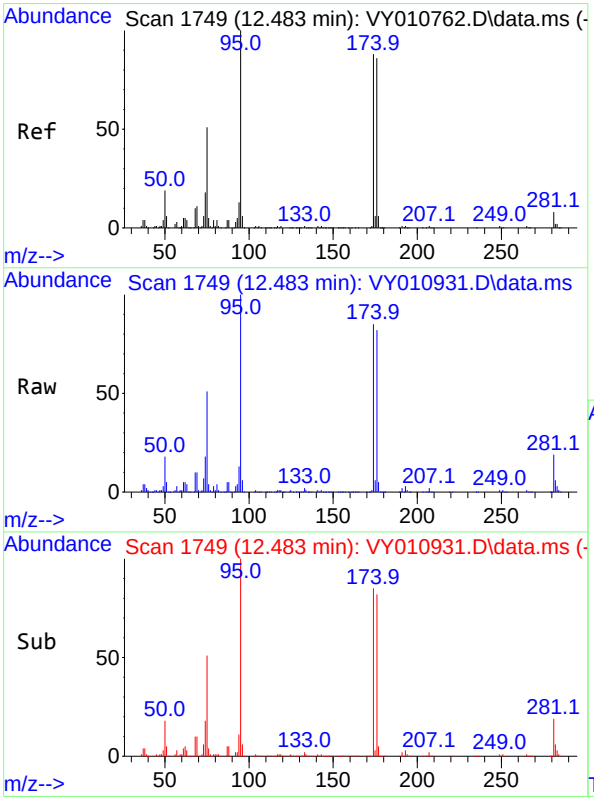
#61
1,2-Dibromoethane
Concen: 52.253 ug/l
RT: 11.087 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 108340

Ion	Ratio	Lower	Upper
107	100		
109	93.3	75.4	113.2

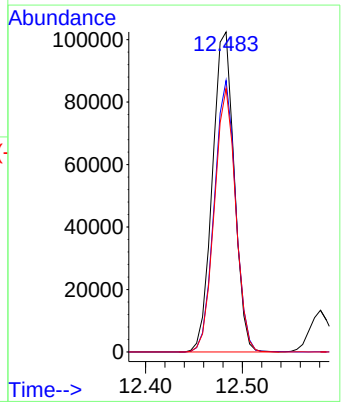


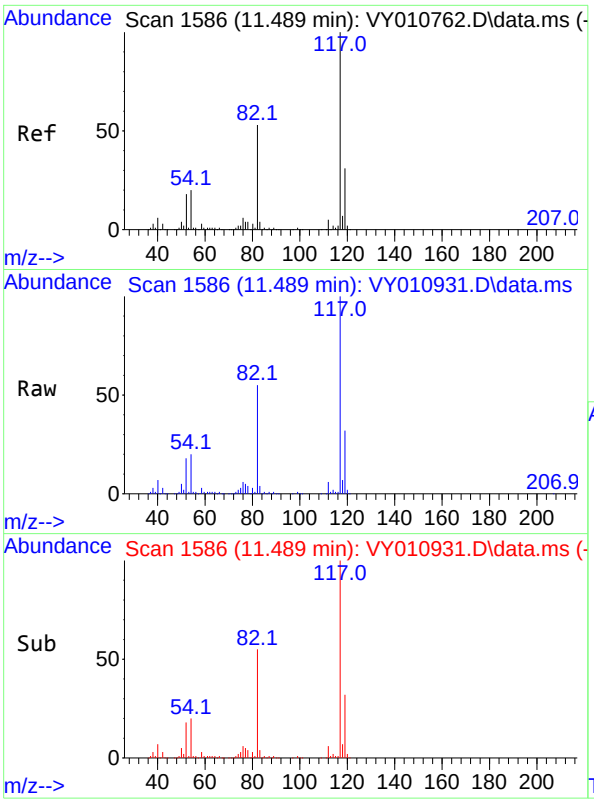


#62
4-Bromofluorobenzene
Concen: 43.964 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Tgt Ion: 95 Resp: 160356

Ion	Ratio	Lower	Upper
95	100		
174	82.8	0.0	177.0
176	80.1	0.0	175.8



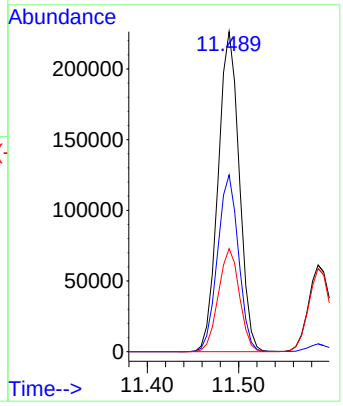


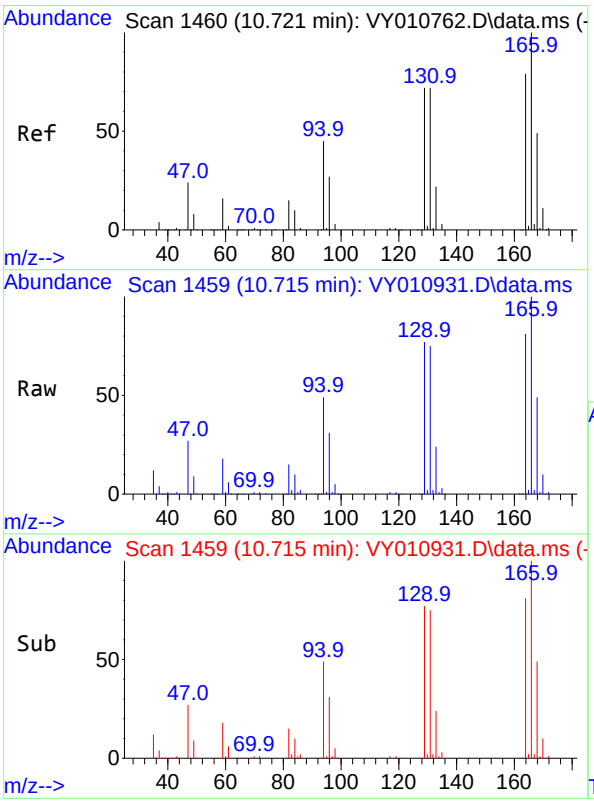
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.489 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:117 Resp: 363187

Ion	Ratio	Lower	Upper
117	100		
82	55.3	43.0	64.4
119	32.2	25.4	38.0

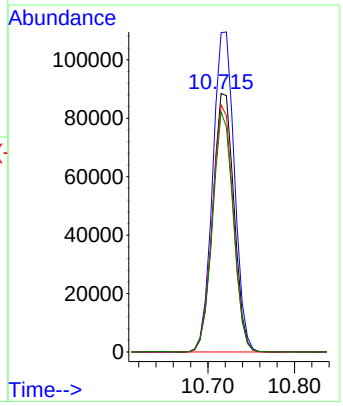


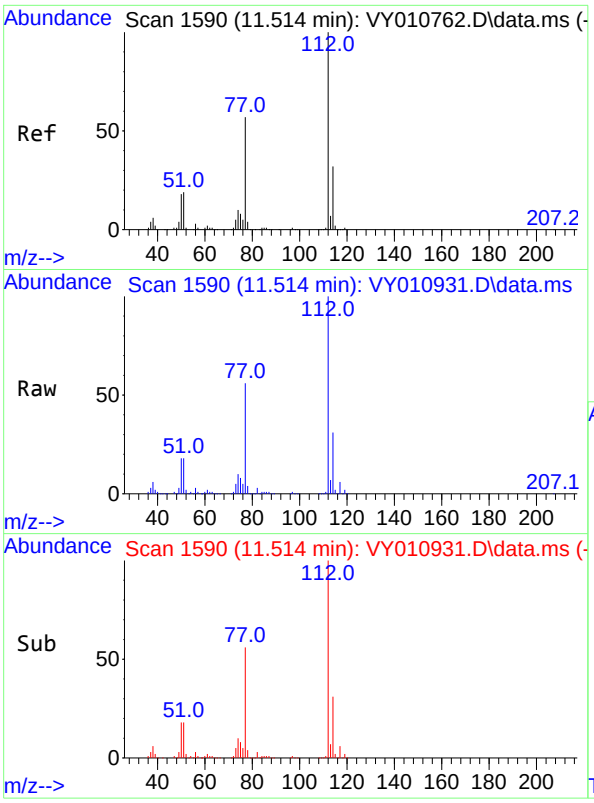


#64
Tetrachloroethene
Concen: 52.371 ug/l
RT: 10.715 min Scan# 1459
Delta R.T. -0.006 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Tgt Ion:164 Resp: 150811

Ion	Ratio	Lower	Upper
164	100		
166	123.6	100.4	150.6
129	95.5	71.4	107.0
131	92.9	70.8	106.2



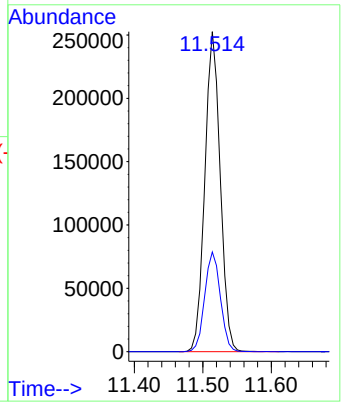


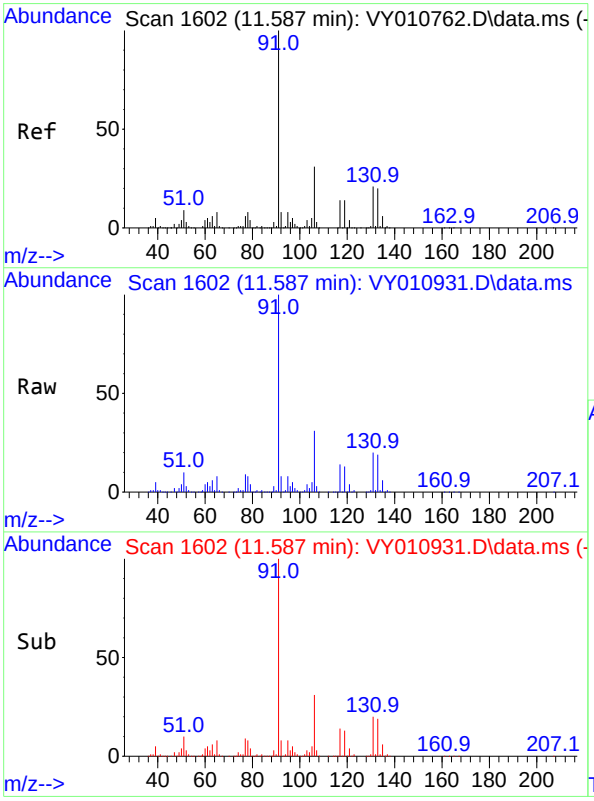
#65
Chlorobenzene
Concen: 52.503 ug/l
RT: 11.514 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 394879

Ion	Ratio	Lower	Upper
112	100		
114	31.2	25.8	38.6

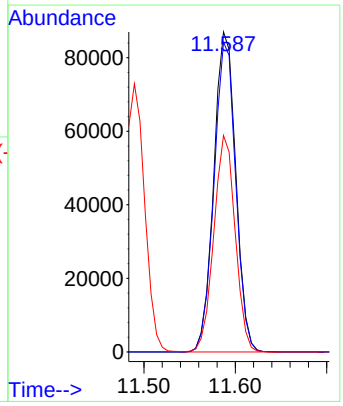


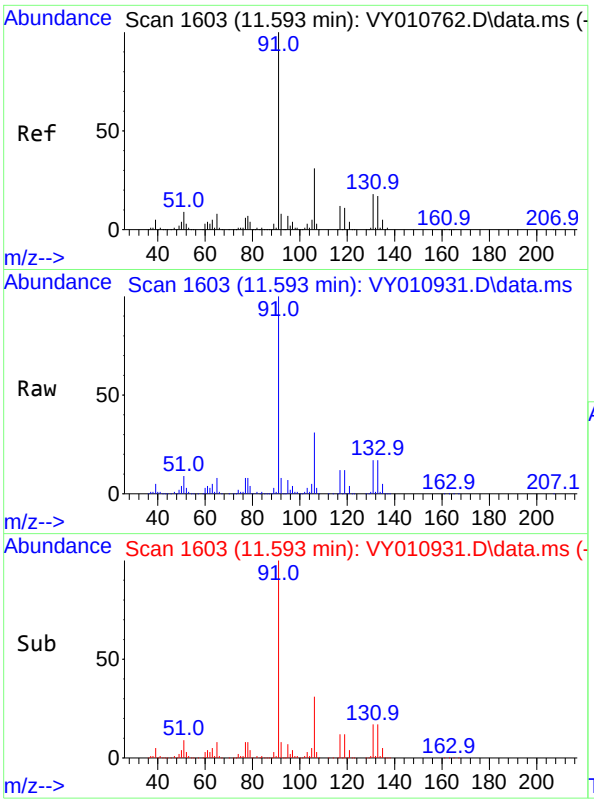


#66
1,1,1,2-Tetrachloroethane
Concen: 52.835 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. 0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Tgt Ion:131 Resp: 145248

Ion	Ratio	Lower	Upper
131	100		
133	95.5	47.9	143.6
119	65.7	30.8	92.3



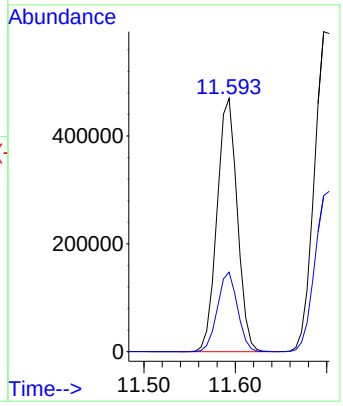


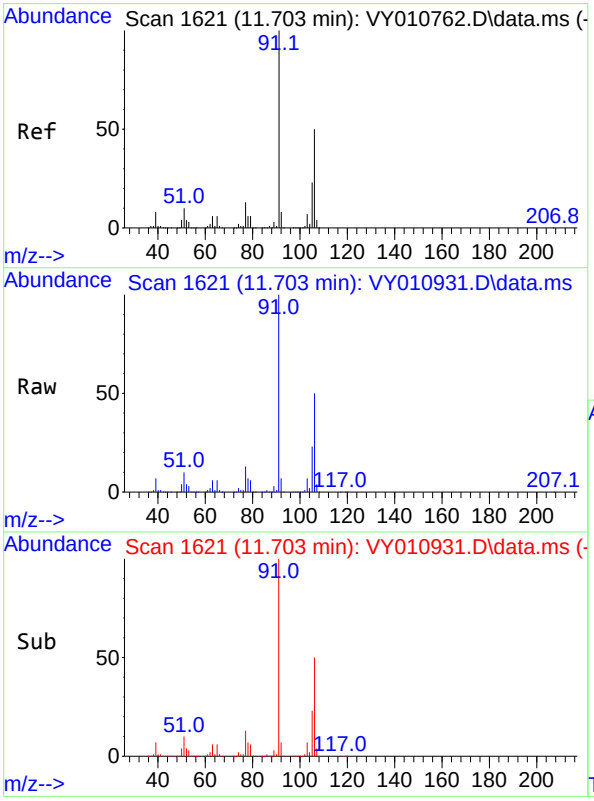
#67
Ethyl Benzene
Concen: 53.518 ug/l
RT: 11.593 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 724386

Ion	Ratio	Lower	Upper
91	100		
106	31.4	24.5	36.7

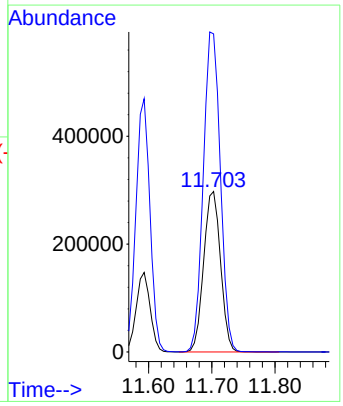


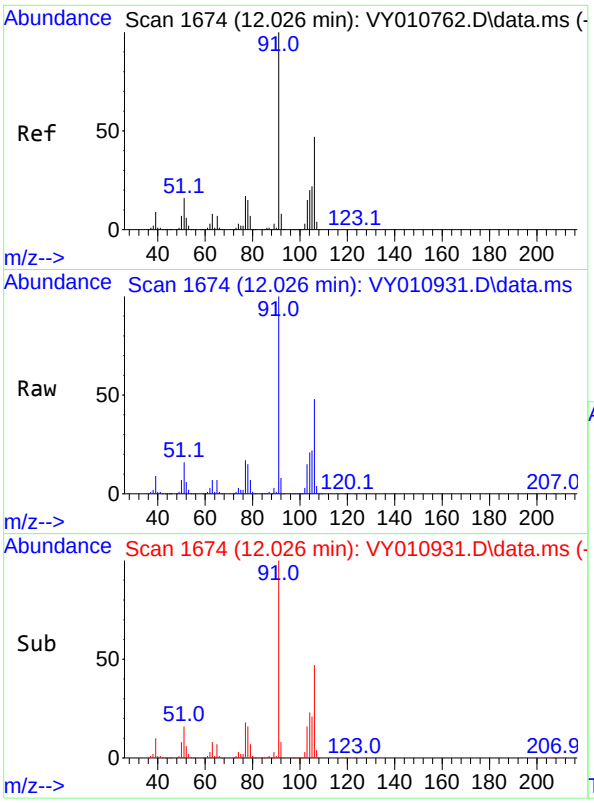


#68
m/p-Xylenes
Concen: 104.322 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Tgt Ion:106 Resp: 552618

Ion	Ratio	Lower	Upper
106	100		
91	201.6	166.6	249.8



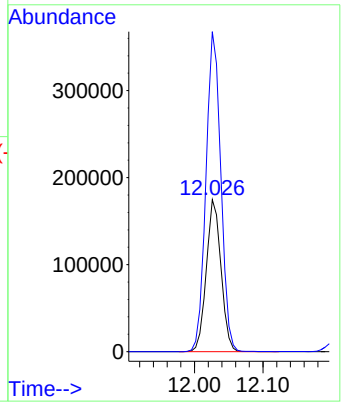


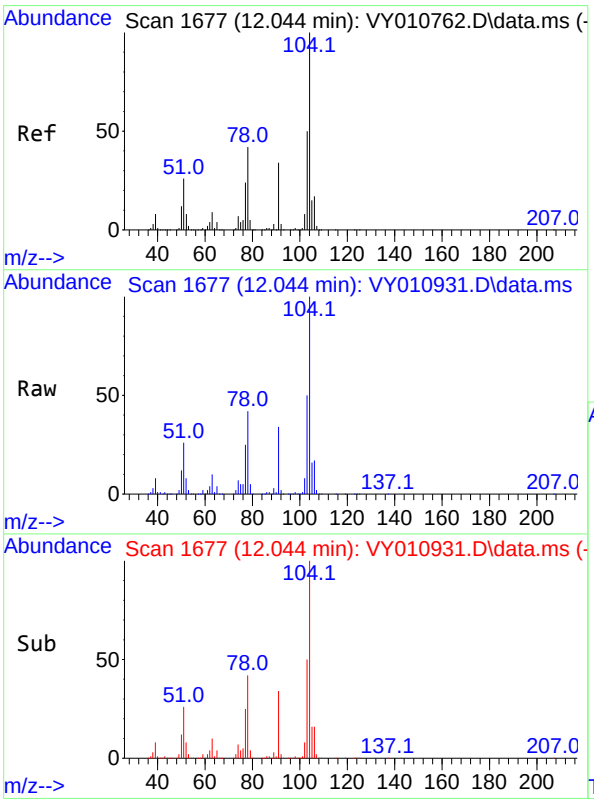
#69
o-Xylene
Concen: 52.634 ug/l
RT: 12.026 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 260673

Ion	Ratio	Lower	Upper
106	100		
91	213.1	110.3	331.0

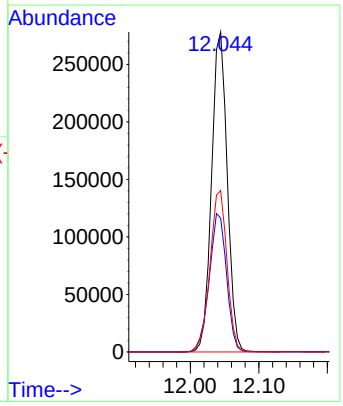


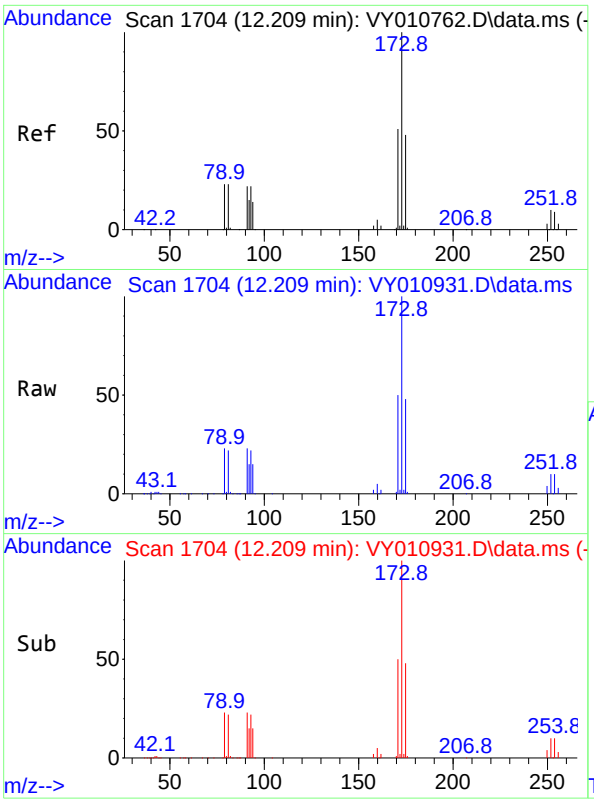


#70
Styrene
Concen: 53.105 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. 0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Tgt Ion:104 Resp: 443255

Ion	Ratio	Lower	Upper
104	100		
78	47.7	42.4	63.6
103	54.7	44.4	66.6



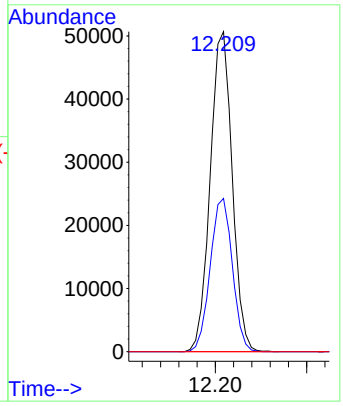


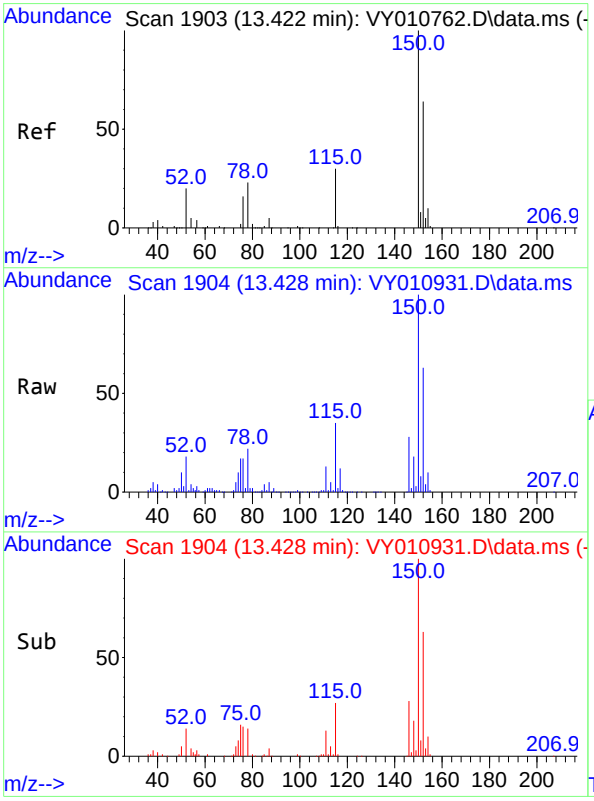
#71
Bromoform
Concen: 51.628 ug/l
RT: 12.209 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 84482

Ion	Ratio	Lower	Upper
173	100		
175	48.3	24.6	74.0
254	0.0	0.0	0.0

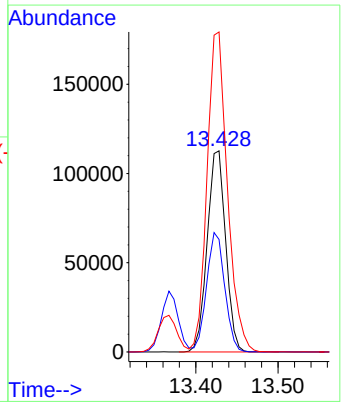


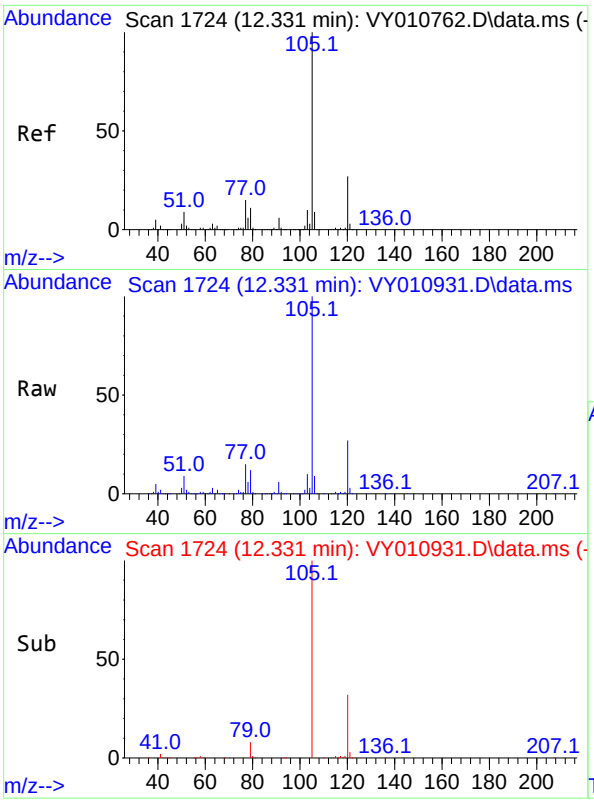


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. 0.006 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Tgt Ion:152 Resp: 175901

Ion	Ratio	Lower	Upper
152	100		
115	58.6	28.2	84.7
150	175.3	0.0	347.6



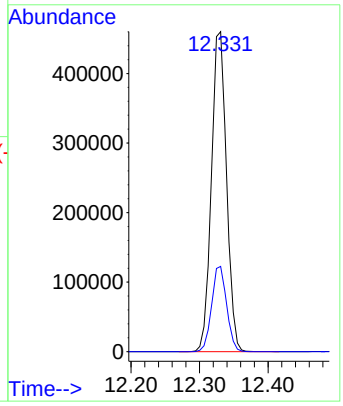


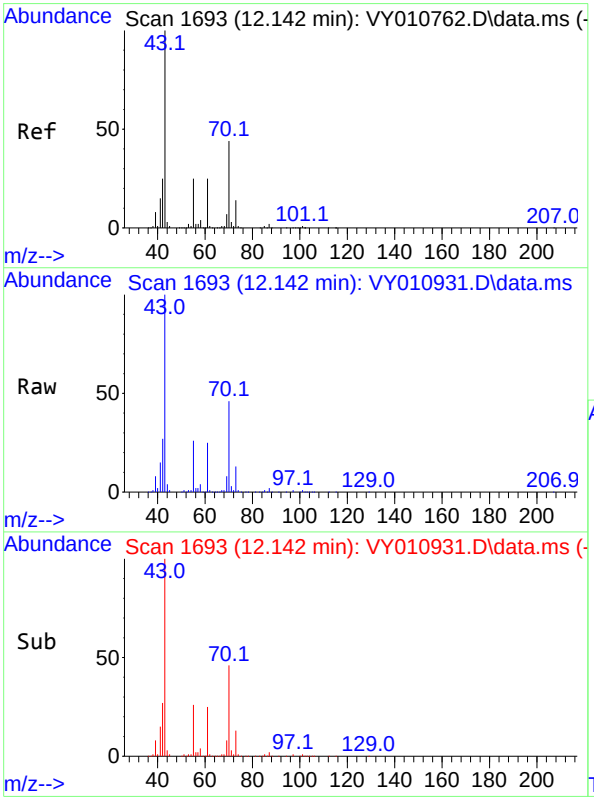
#73
Isopropylbenzene
Concen: 54.529 ug/l
RT: 12.331 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 705136

Ion	Ratio	Lower	Upper
105	100		
120	26.4	13.4	40.2

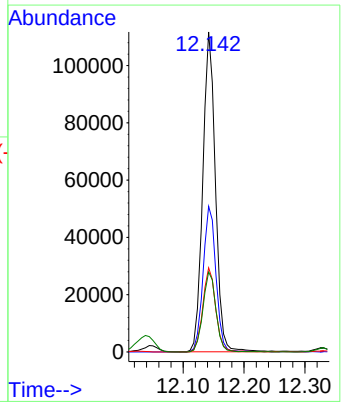


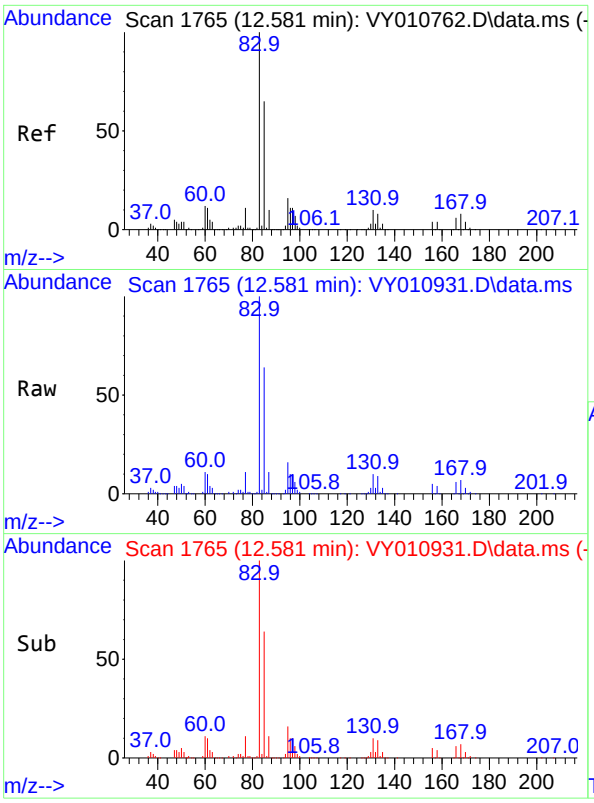


#74
N-amyl acetate
Concen: 54.283 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. -0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Tgt Ion: 43 Resp: 161328

Ion	Ratio	Lower	Upper
43	100		
70	46.6	28.7	43.1#
55	27.0	17.3	25.9#
61	25.6	17.0	25.6#



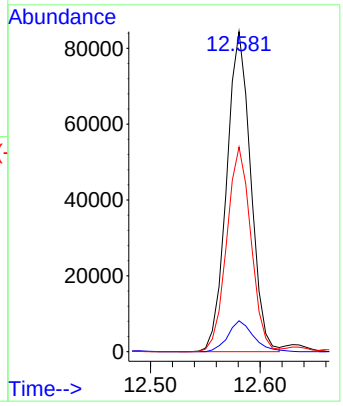


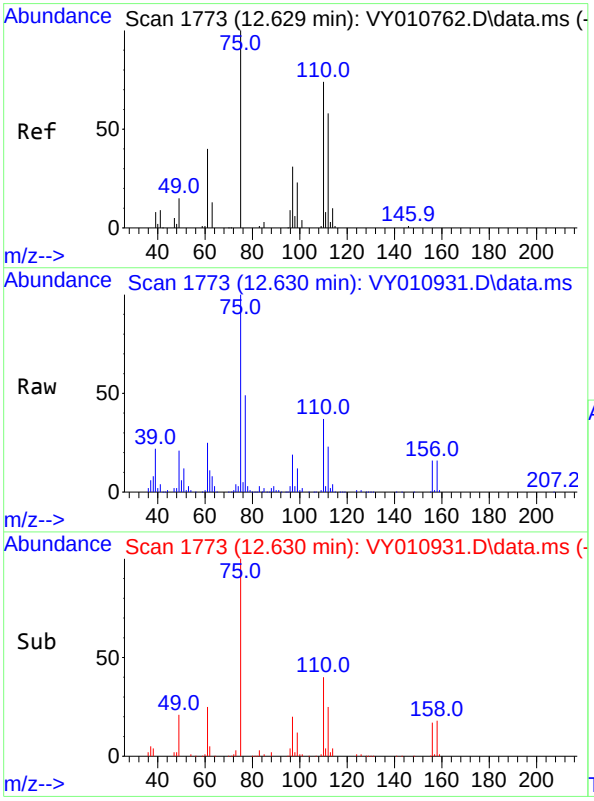
#75
1,1,2,2-Tetrachloroethane
Concen: 53.173 ug/l
RT: 12.581 min Scan# 1
Delta R.T. -0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 128466

Ion	Ratio	Lower	Upper
83	100		
131	10.3	5.6	16.8
85	64.6	32.3	96.8

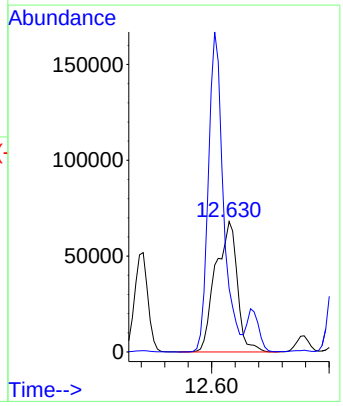


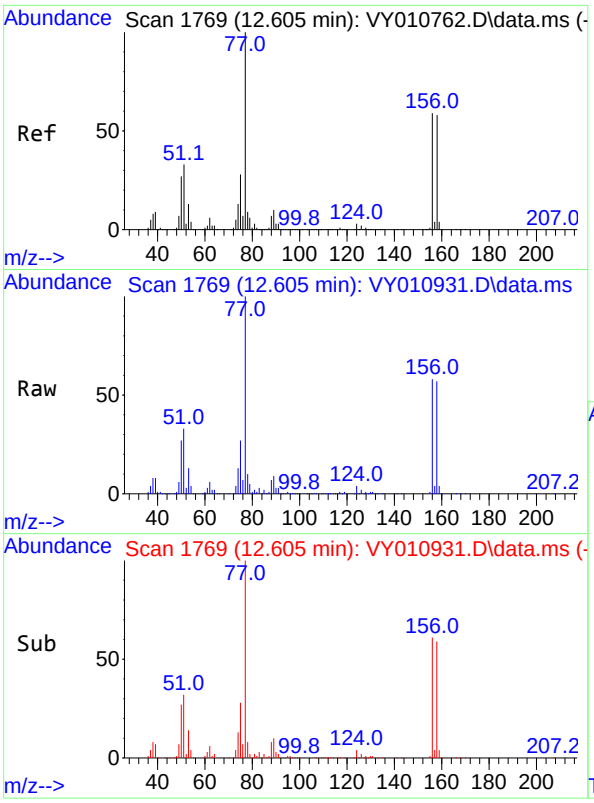


#76
1,2,3-Trichloropropane
Concen: 98.154 ug/l
RT: 12.630 min Scan# 1773
Delta R.T. 0.001 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Tgt Ion: 75 Resp: 174844

Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0



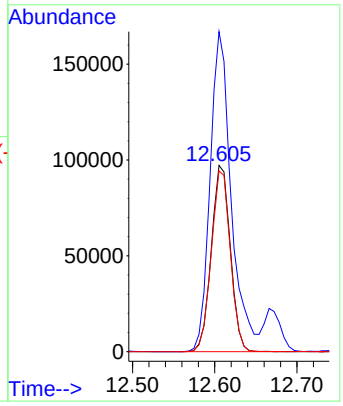


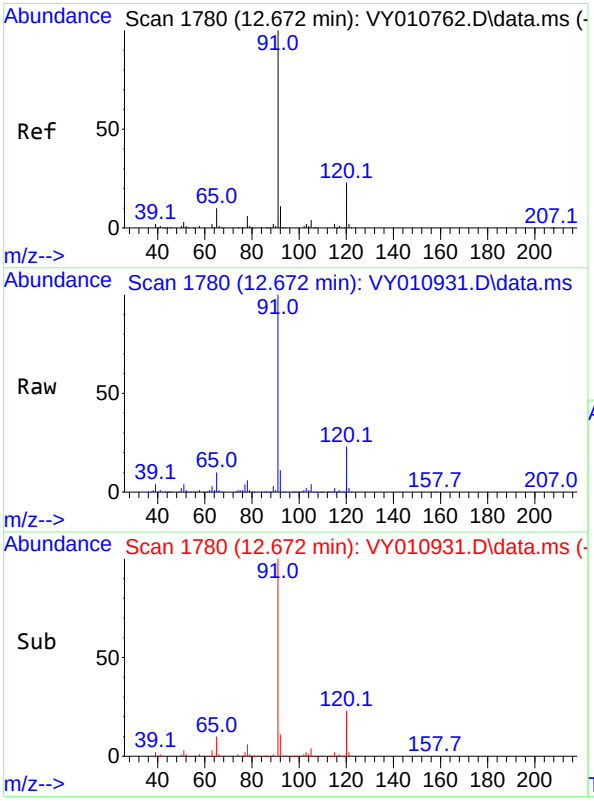
#77
Bromobenzene
Concen: 52.698 ug/l
RT: 12.605 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 156327

Ion	Ratio	Lower	Upper
156	100		
77	190.9	95.5	286.4
158	97.0	48.0	144.0

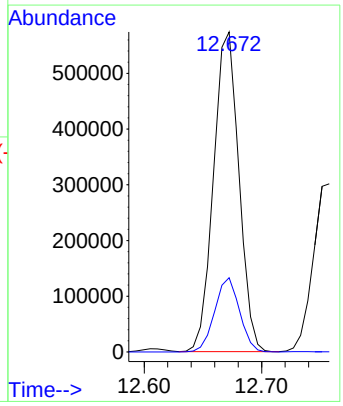


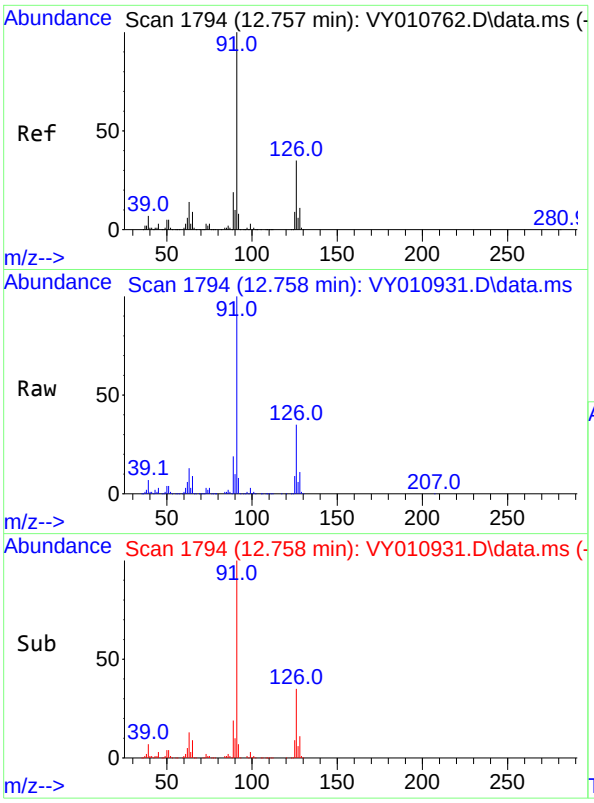


#78
n-propylbenzene
Concen: 54.730 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. 0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Tgt Ion: 91 Resp: 861961

Ion	Ratio	Lower	Upper
91	100		
120	22.7	11.3	33.9



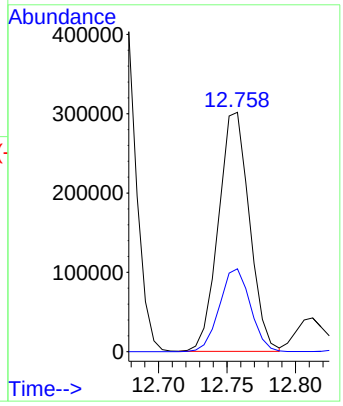


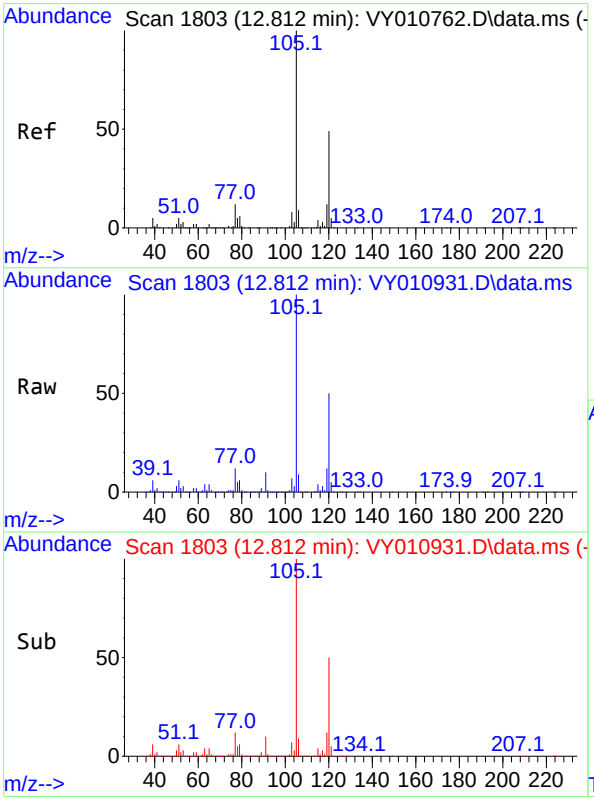
#79
2-Chlorotoluene
Concen: 53.866 ug/l
RT: 12.758 min Scan# 1
Delta R.T. 0.001 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 474621

Ion	Ratio	Lower	Upper
91	100		
126	34.6	16.9	50.6

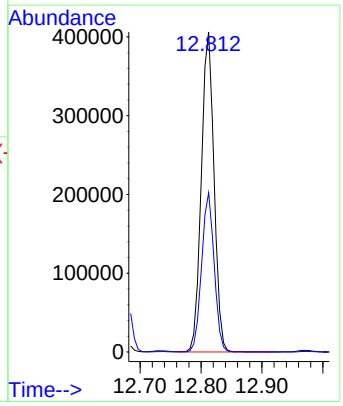


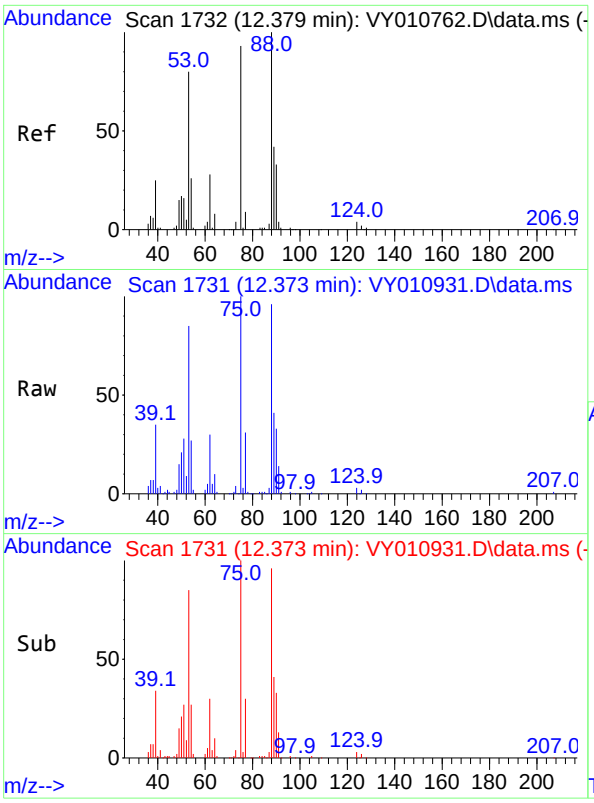


#80
1,3,5-Trimethylbenzene
Concen: 53.832 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Tgt Ion:105 Resp: 588776

Ion	Ratio	Lower	Upper
105	100		
120	49.1	24.4	73.4



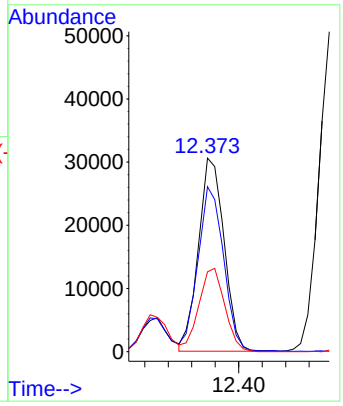


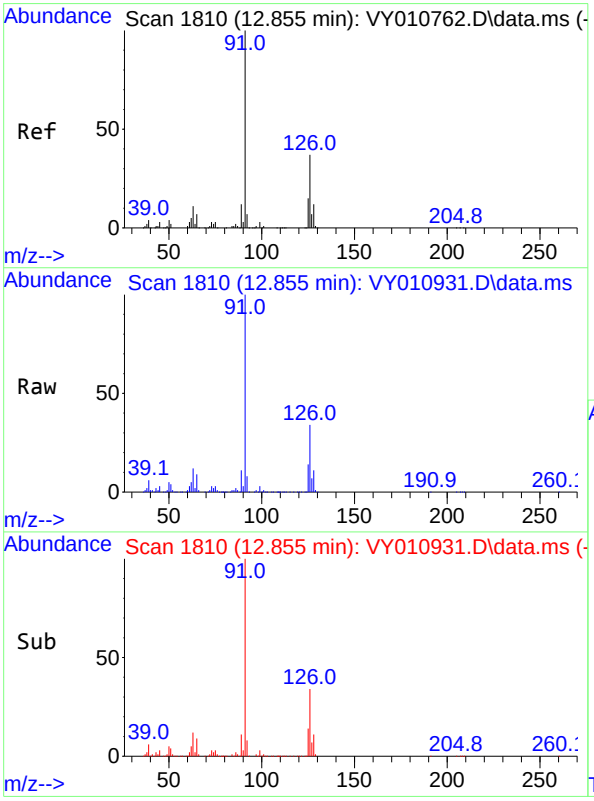
#81
trans-1,4-Dichloro-2-butene
Concen: 54.435 ug/l
RT: 12.373 min Scan# 1
Delta R.T. -0.006 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 46420

Ion	Ratio	Lower	Upper
75	100		
53	85.5	85.3	127.9
89	43.8	37.0	55.4

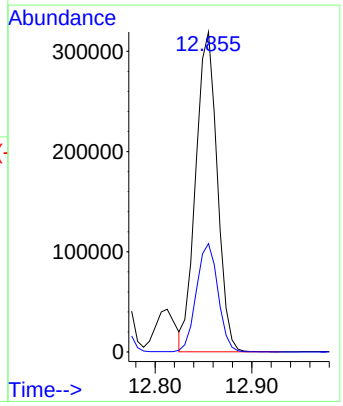


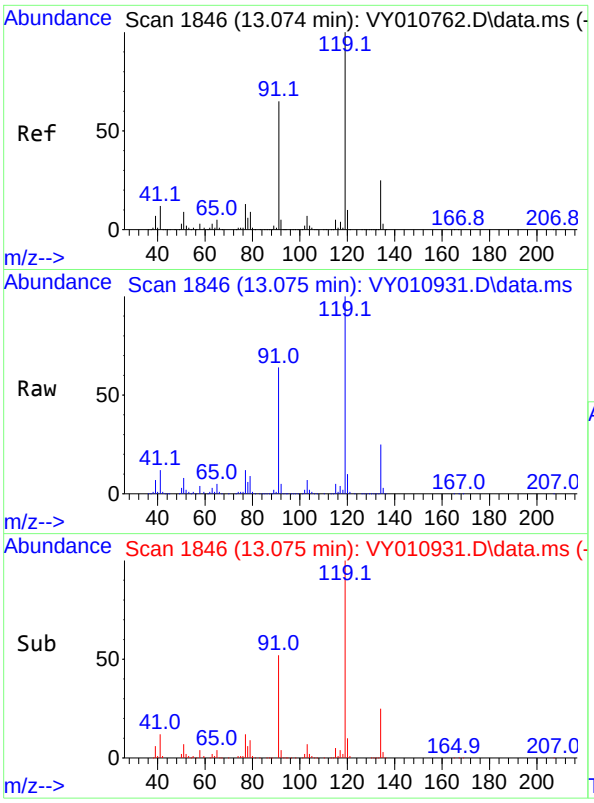


#82
4-Chlorotoluene
Concen: 53.458 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. 0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Tgt Ion: 91 Resp: 492528

Ion	Ratio	Lower	Upper
91	100		
126	34.2	17.0	51.0



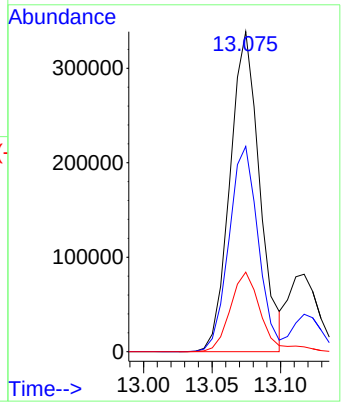


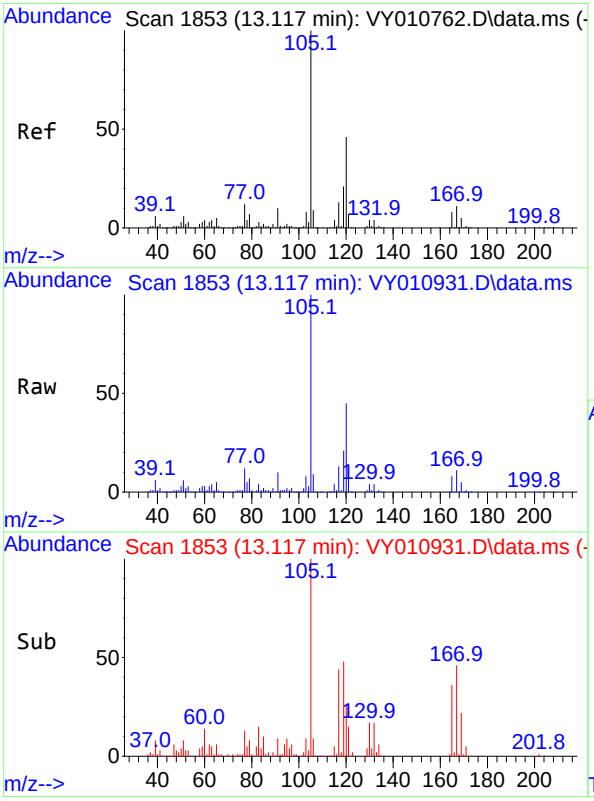
#83
tert-Butylbenzene
Concen: 54.690 ug/l
RT: 13.075 min Scan# 1
Delta R.T. 0.001 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 509958

Ion	Ratio	Lower	Upper
119	100		
91	63.4	34.8	104.4
134	26.0	13.3	39.9

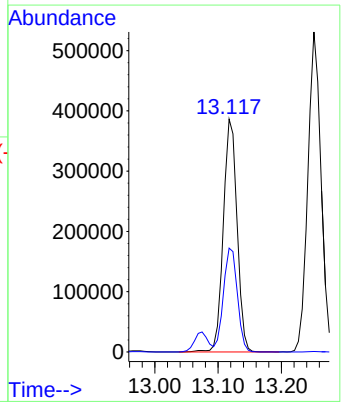


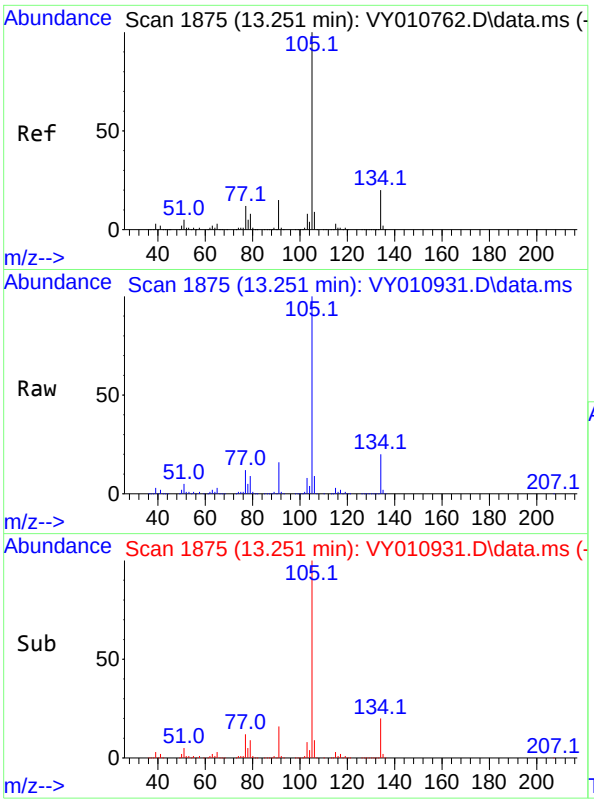


#84
1,2,4-Trimethylbenzene
Concen: 53.981 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. 0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Tgt Ion:105 Resp: 580468

Ion	Ratio	Lower	Upper
105	100		
120	45.0	22.3	66.9



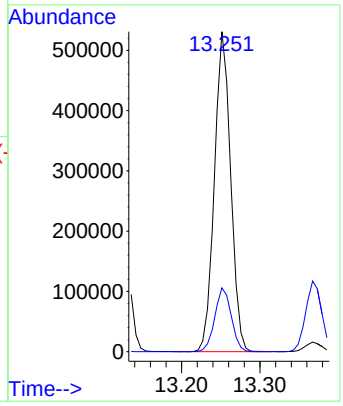


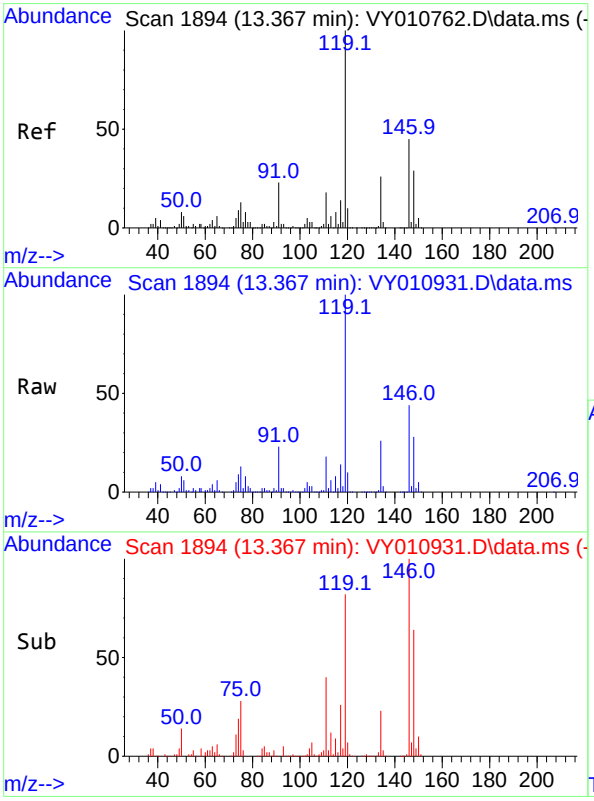
#85
sec-Butylbenzene
Concen: 54.575 ug/l
RT: 13.251 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 766015

Ion	Ratio	Lower	Upper
105	100		
134	20.2	10.2	30.4

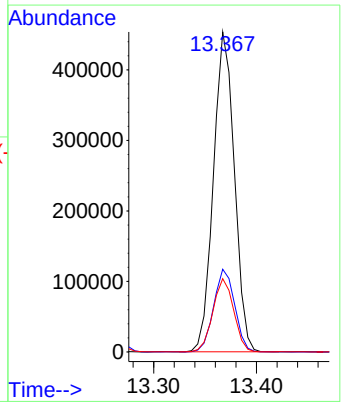


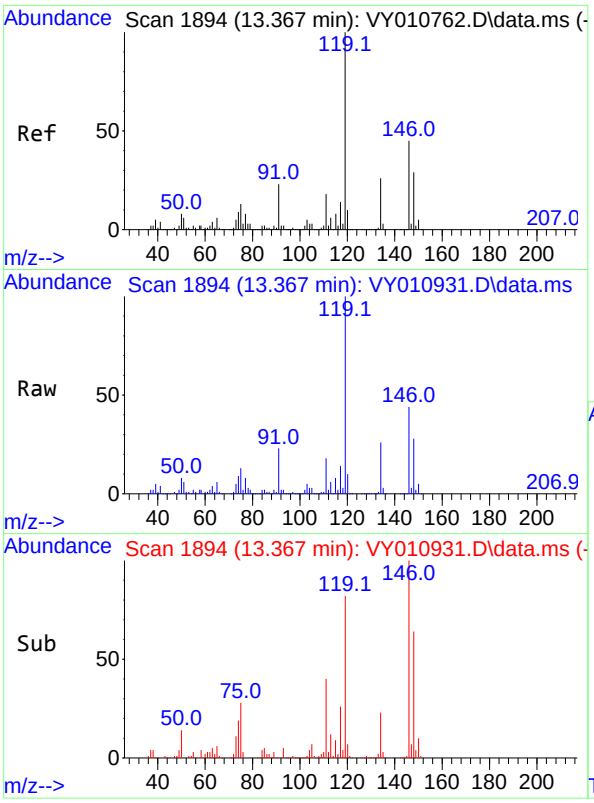


#86
p-Isopropyltoluene
Concen: 54.502 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. 0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Tgt Ion:119 Resp: 641808

Ion	Ratio	Lower	Upper
119	100		
134	25.9	13.2	39.5
91	22.8	12.4	37.2



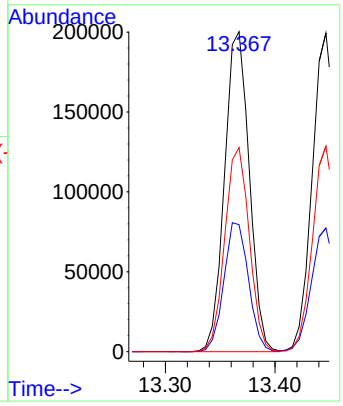


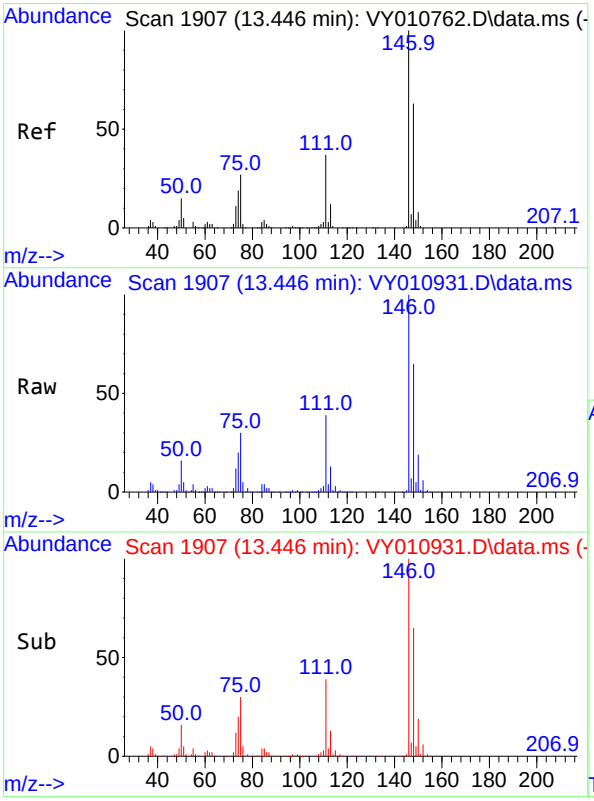
#87
1,3-Dichlorobenzene
Concen: 52.141 ug/l
RT: 13.367 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 313941

Ion	Ratio	Lower	Upper
146	100		
111	40.2	19.5	58.5
148	63.3	31.6	95.0

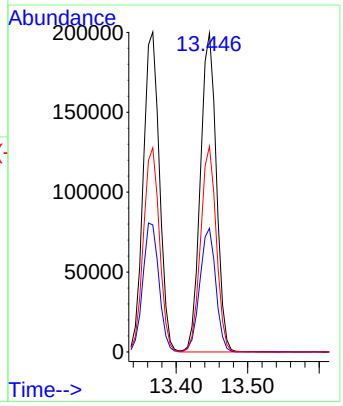


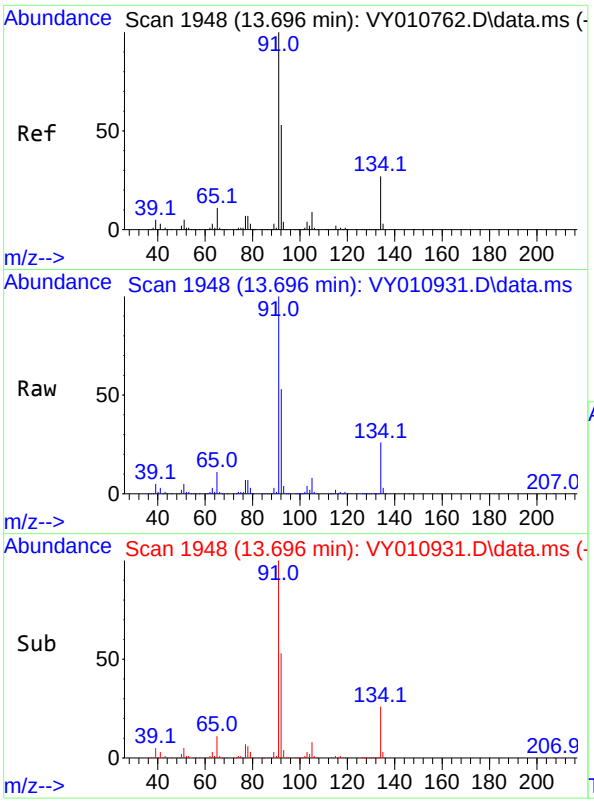


#88
1,4-Dichlorobenzene
Concen: 51.911 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. 0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Tgt Ion:146 Resp: 309497

Ion	Ratio	Lower	Upper
146	100		
111	38.9	19.3	57.8
148	63.6	32.6	97.8



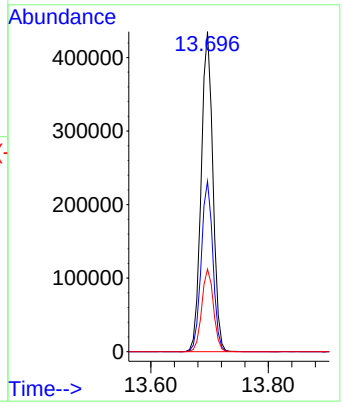


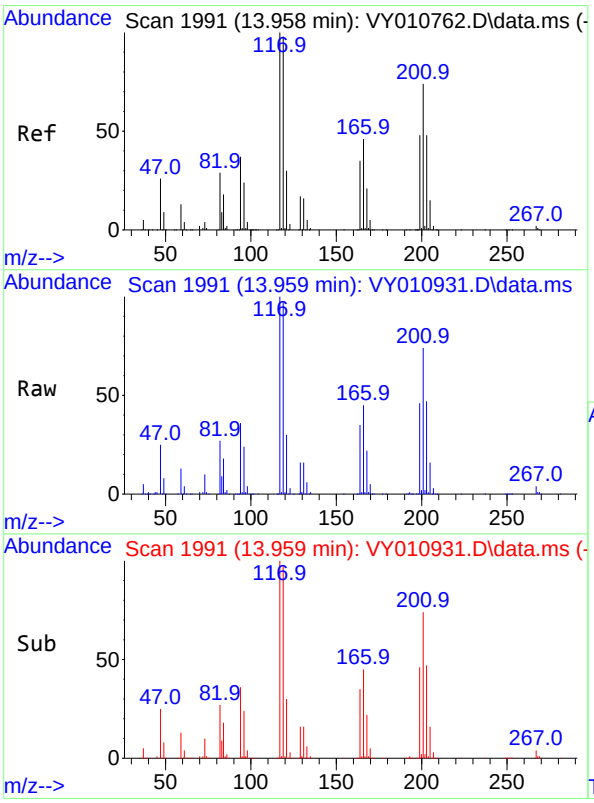
#89
n-Butylbenzene
Concen: 55.655 ug/l
RT: 13.696 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 603109

Ion	Ratio	Lower	Upper
91	100		
92	53.0	26.3	78.9
134	25.8	13.0	38.9

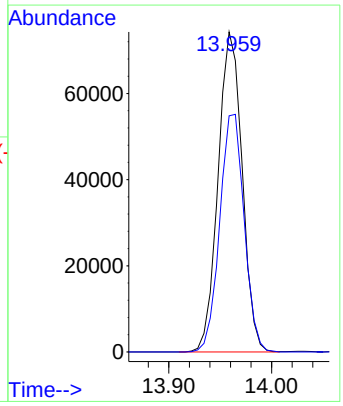


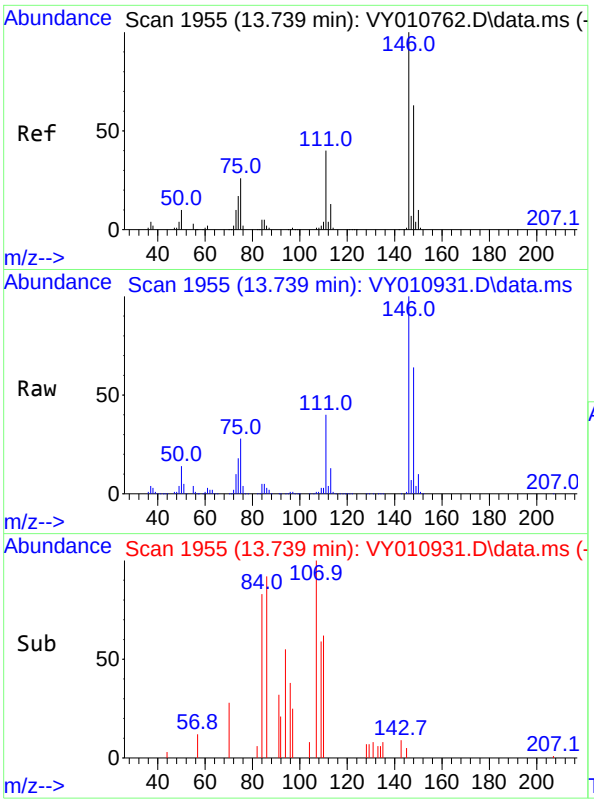


#90
Hexachloroethane
Concen: 53.518 ug/l
RT: 13.959 min Scan# 1991
Delta R.T. 0.001 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Tgt Ion:117 Resp: 120547

Ion	Ratio	Lower	Upper
117	100		
201	75.5	43.0	128.8



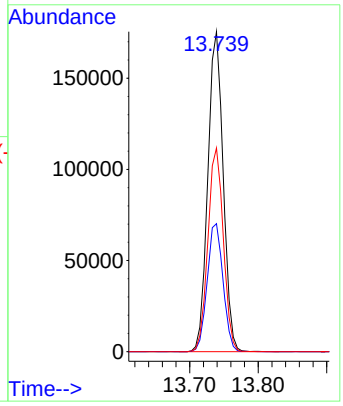


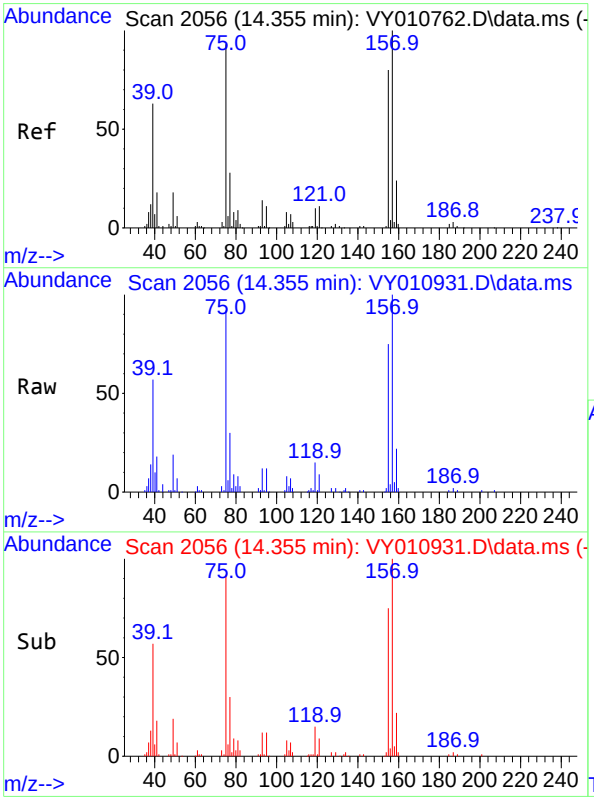
#91
1,2-Dichlorobenzene
Concen: 52.107 ug/l
RT: 13.739 min Scan# 1
Delta R.T. 0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 273455

Ion	Ratio	Lower	Upper
146	100		
111	41.4	20.3	60.9
148	64.0	32.3	96.9

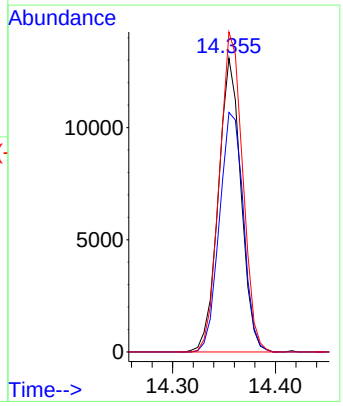


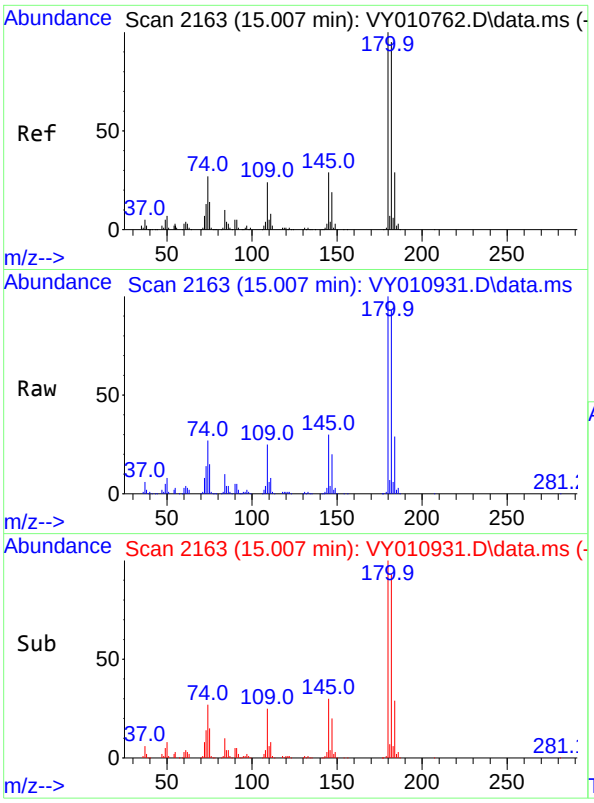


#92
1,2-Dibromo-3-Chloropropane
Concen: 51.632 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. -0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Tgt Ion: 75 Resp: 20059

Ion	Ratio	Lower	Upper
75	100		
155	86.0	38.0	113.9
157	111.7	47.8	143.3



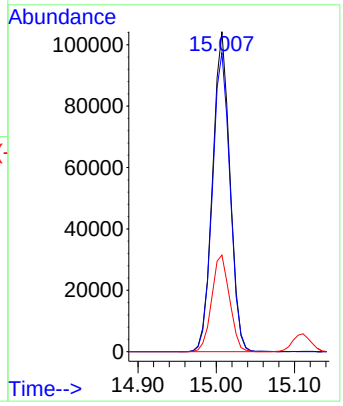


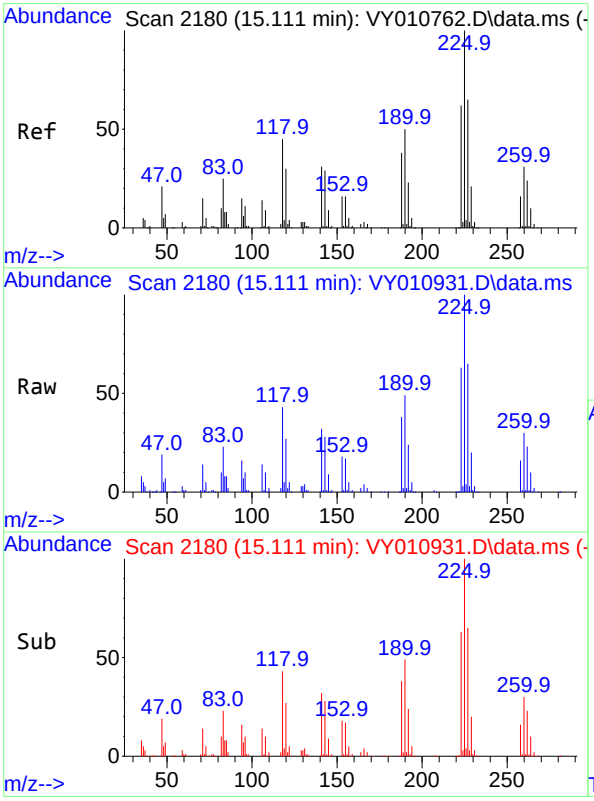
#93
1,2,4-Trichlorobenzene
Concen: 51.959 ug/l
RT: 15.007 min Scan# 21
Delta R.T. 0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 159994

Ion	Ratio	Lower	Upper
180	100		
182	95.2	47.3	141.9
145	31.0	14.6	43.8

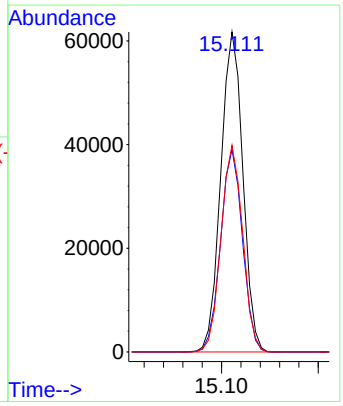


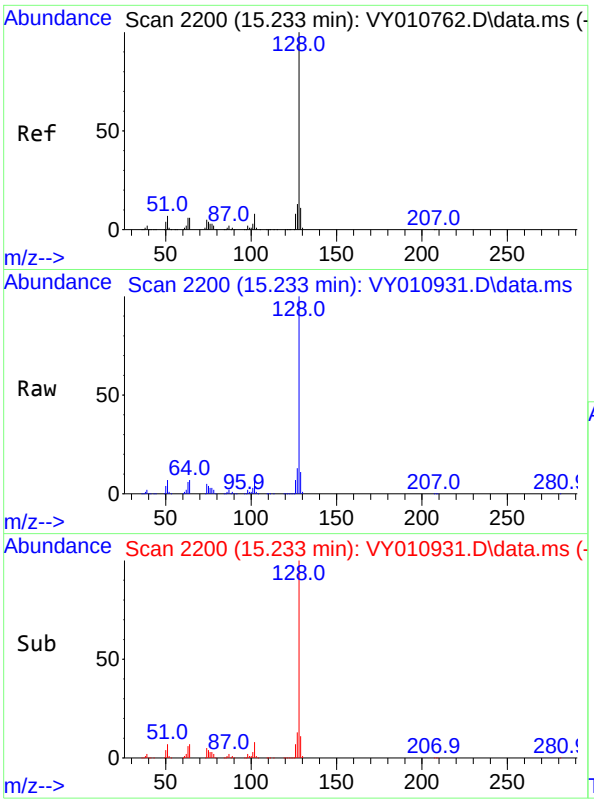


#94
Hexachlorobutadiene
Concen: 51.427 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. -0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Tgt Ion:225 Resp: 97638

Ion	Ratio	Lower	Upper
225	100		
223	62.8	30.8	92.3
227	63.6	31.6	94.7



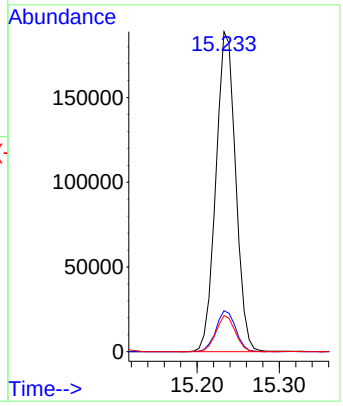


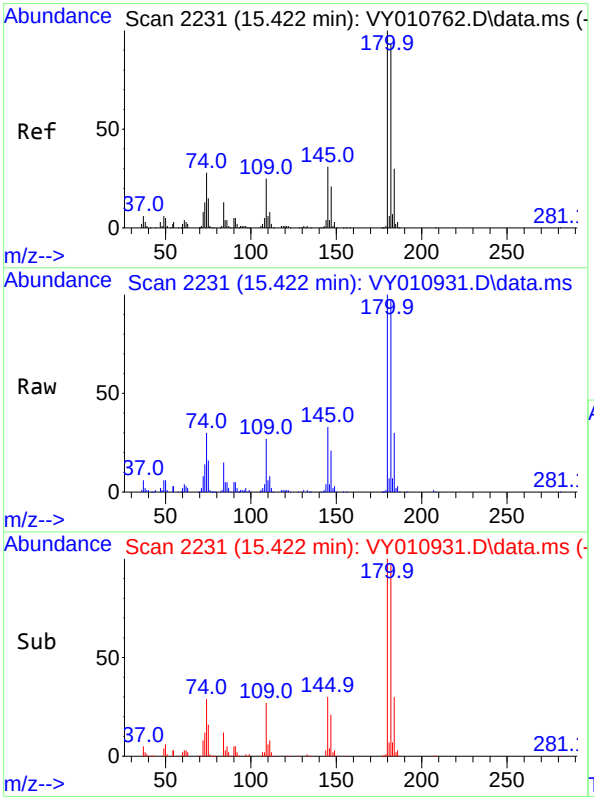
#95
Naphthalene
Concen: 53.758 ug/l
RT: 15.233 min Scan# 2
Delta R.T. -0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Instrument :
MSVOA_Y
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 315489

Ion	Ratio	Lower	Upper
128	100		
127	12.8	11.0	16.4
129	11.0	8.4	12.6





#96
1,2,3-Trichlorobenzene
Concen: 51.854 ug/l
RT: 15.422 min Scan# 2231
Delta R.T. -0.000 min
Lab File: VY010931.D
Acq: 12 Oct 2022 10:26

Tgt Ion:180 Resp: 136111

Ion	Ratio	Lower	Upper
180	100		
182	95.9	47.3	141.9
145	32.1	15.3	45.9