Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121222\
Data File : VX033364.D
Acq On : 12 Dec 2022 10:58
Operator : JC/MD
Sample : VSTDICCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Quant Time: Dec 13 07:28:33 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X121222W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Mon Dec 12 12:37:35 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Bromochloromethane	4.897	128	13029	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	6.763	114	90878	30.000	ug/l	0.00
57) Chlorobenzene-d5	10.055	117	98499	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	5.958	65	35027	30.610	ug/l	0.00
Spiked Amount 30.000	Range 91 - 110		Recovery = 102.033%			
60) 4-Bromofluorobenzene	11.079	95	54910	30.099	ug/l	0.00
Spiked Amount 30.000	Range 63 - 112		Recovery = 100.333%			
63) Toluene-d8	8.647	98	99264	30.295	ug/l	0.00
Spiked Amount 30.000	Range 91 - 112		Recovery = 101.000%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.166	85	19883	20.895	ug/l	100
3) Chloromethane	1.294	50	19403	20.207	ug/l	100
4) Vinyl Chloride	1.374	62	23113	20.062	ug/l	100
5) Bromomethane	1.618	94	16769	19.904	ug/l	100
6) Chloroethane	1.691	64	18057	21.199	ug/l	100
7) Trichlorofluoromethane	1.892	101	48729	20.747	ug/l	100
8) Diethyl Ether	2.136	74	16332	22.265	ug/l	100
9) 1,1,2-Trichlorotrifluo...	2.331	101	25879	21.701	ug/l	100
10) 1,1-Dichloroethene	2.325	96	24071	21.439	ug/l	100
11) Methyl Iodide	2.453	142	26630	20.882	ug/l	100
12) Methyl Acetate	2.709	43	32239	20.361	ug/l	100
13) Acrolein	2.239	56	27223	108.679	ug/l	100
14) Acrylonitrile	3.068	53	57462	99.842	ug/l	100
15) Acetone	2.392	58	22912	115.817	ug/l	100
16) Carbon Disulfide	2.514	76	62577	20.687	ug/l	100
17) Allyl chloride	2.666	41	37287	20.232	ug/l	100
18) Methylene Chloride	2.788	84	26179	20.089	ug/l	100
19) trans-1,2-Dichloroethene	3.093	96	26012	19.887	ug/l	100
20) Diisopropyl ether	3.757	45	79032	20.378	ug/l	100
21) 1,1-Dichloroethane	3.611	63	45887	20.059	ug/l	100
22) cis-1,2-Dichloroethene	4.495	96	30290	19.949	ug/l	100
23) tert-Butyl Alcohol	3.008	59	21467	87.408	ug/l	80
24) Methyl tert-Butyl Ether	3.111	73	81427	20.042	ug/l	100
25) Chloroform	5.093	83	53211	20.441	ug/l	100
26) Cyclohexane	5.470	56	40092	20.038	ug/l #	100
29) 1,1-Dichloropropene	5.690	75	37305	20.310	ug/l	100
30) 2-Butanone	4.562	43	91863	106.992	ug/l	100
31) 2,2-Dichloropropane	4.477	77	38630	20.013	ug/l	100
32) 1,1,1-Trichloroethane	5.385	97	48755	20.563	ug/l	100
33) Carbon Tetrachloride	5.678	117	44524	20.536	ug/l	100
34) Benzene	6.037	78	105920	20.123	ug/l	100
35) Methacrylonitrile	4.916	41	17447	19.828	ug/l	100
36) 1,2-Dichloroethane	6.086	62	42721	21.115	ug/l	100
37) Trichloroethene	7.123	130	30330	20.293	ug/l	100
38) Methylcyclohexane	7.379	83	42899	19.821	ug/l	100
39) 1,2-Dichloropropane	7.434	63	26510	20.198	ug/l	100
40) Dibromomethane	7.580	93	20174	20.089	ug/l	100
41) Bromodichloromethane	7.824	83	42351	20.580	ug/l	100
42) Vinyl Acetate	3.721	43	301567	101.449	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121222\
Data File : VX033364.D
Acq On : 12 Dec 2022 10:58
Operator : JC/MD
Sample : VSTDICCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Quant Time: Dec 13 07:28:33 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X121222W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Mon Dec 12 12:37:35 2022
Response via : Initial Calibration

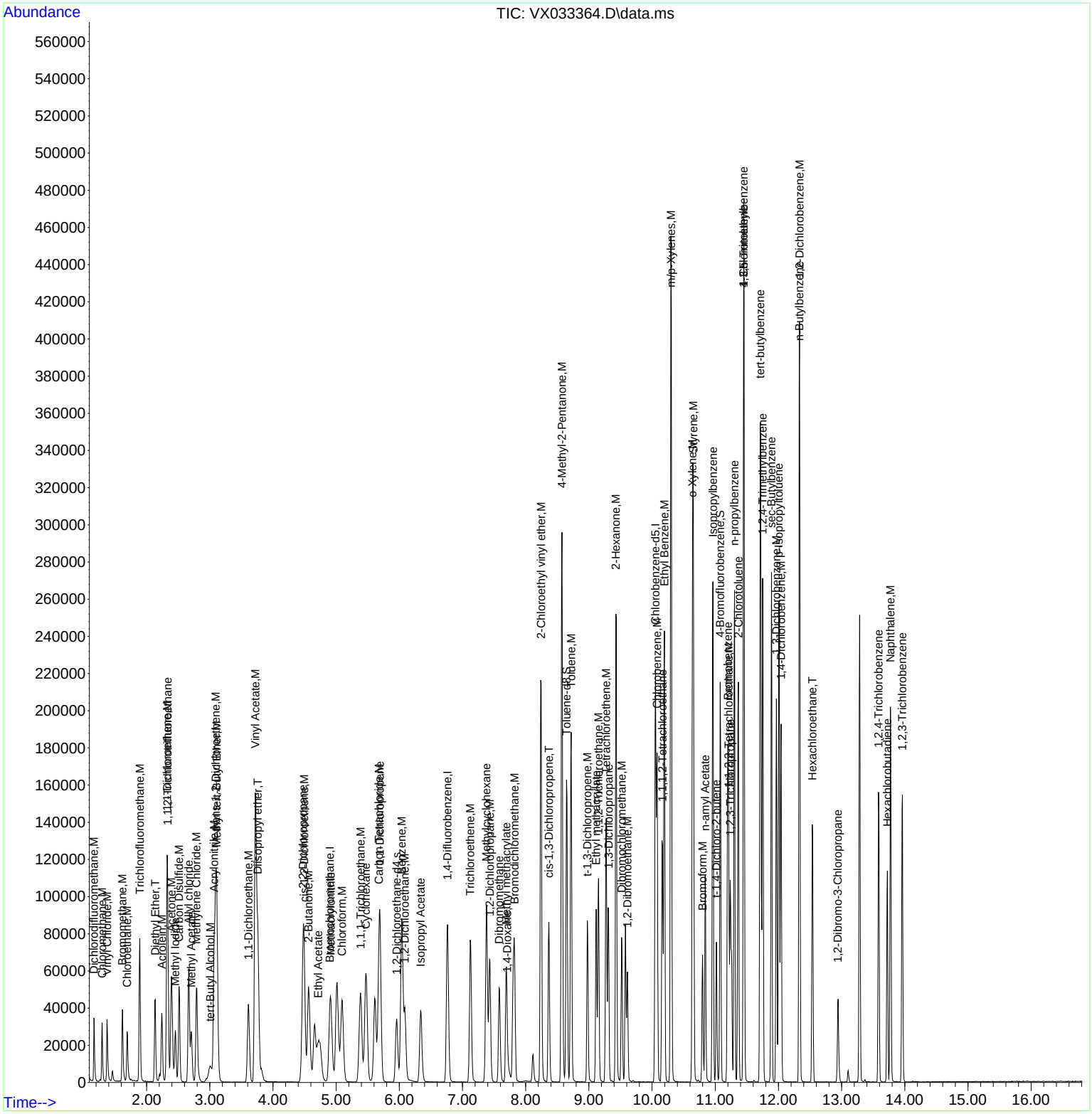
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) Ethyl Acetate	4.715	43	31101	20.146	ug/l	100
44) Isopropyl Acetate	6.336	43	53102	20.262	ug/l	100
45) 1,4-Dioxane	7.708	88	13254	431.789	ug/l	100
46) Methyl methacrylate	7.690	41	26499	20.299	ug/l	100
47) n-amyl Acetate	10.841	43	44627	20.291	ug/l	100
48) t-1,3-Dichloropropene	8.976	75	41715	20.209	ug/l	100
49) cis-1,3-Dichloropropene	8.366	75	44224	19.961	ug/l	100
50) 1,1,2-Trichloroethane	9.153	97	28416	20.462	ug/l	100
51) Ethyl methacrylate	9.116	69	39561	19.937	ug/l	100
52) 1,3-Dichloropropane	9.311	76	46641	20.567	ug/l	100
53) Dibromochloromethane	9.519	129	33921	20.325	ug/l	100
54) 1,2-Dibromoethane	9.610	107	31121	20.472	ug/l	100
55) 2-Chloroethyl vinyl ether	8.244	63	88114	94.579	ug/l	100
56) Bromoform	10.799	173	24298	20.170	ug/l	100
58) 4-Methyl-2-Pentanone	8.574	43	166511	104.539	ug/l	100
59) 2-Hexanone	9.427	43	132247	108.577	ug/l	100
61) Tetrachloroethene	9.275	164	27167	20.597	ug/l	100
62) Toluene	8.720	91	123791	20.705	ug/l	100
64) Chlorobenzene	10.079	112	77325	20.445	ug/l	100
65) 1,1,1,2-Tetrachloroethane	10.165	131	30951	20.722	ug/l	100
66) Ethyl Benzene	10.195	91	139175	20.659	ug/l	100
67) m/p-Xylenes	10.299	106	108045	41.029	ug/l	100
68) o-Xylene	10.640	106	52883	20.611	ug/l	100
69) Styrene	10.652	104	87918	20.626	ug/l	100
70) Isopropylbenzene	10.963	105	141617	20.800	ug/l	100
71) 1,1,2,2-Tetrachloroethane	11.213	83	41589	20.654	ug/l	100
72) 1,2,3-Trichloropropane	11.238	75	44974	25.081	ug/l	91
73) Bromobenzene	11.201	156	34363	20.399	ug/l	100
74) n-propylbenzene	11.305	91	160648	20.590	ug/l	100
75) 2-Chlorotoluene	11.366	91	96678	20.614	ug/l	100
76) 1,3,5-Trimethylbenzene	11.451	105	118782	20.751	ug/l	100
77) t-1,4-Dichloro-2-butene	11.018	75	12060	20.227	ug/l	100
78) 4-Chlorotoluene	11.451	91	112324	20.900	ug/l	100
79) tert-butylbenzene	11.713	119	118094	20.812	ug/l	100
80) 1,2,4-Trimethylbenzene	11.750	105	117661	20.912	ug/l	100
81) sec-Butylbenzene	11.890	105	141006	20.676	ug/l	100
82) p-Isopropyltoluene	12.006	119	120125	20.654	ug/l	100
83) 1,3-Dichlorobenzene	11.969	146	64168	20.695	ug/l	100
84) 1,4-Dichlorobenzene	12.042	146	63837	20.455	ug/l	100
85) n-Butylbenzene	12.329	91	96551	19.888	ug/l	100
86) Hexachloroethane	12.536	117	20708	20.061	ug/l	100
87) 1,2-Dichlorobenzene	12.335	146	63369	20.741	ug/l	100
88) 1,2-Dibromo-3-Chloropr...	12.939	75	9134	20.820	ug/l	100
89) 1,2,4-Trichlorobenzene	13.585	180	37172	19.696	ug/l	100
90) Hexachlorobutadiene	13.725	225	16245	20.285	ug/l	100
91) Naphthalene	13.774	128	123233	20.175	ug/l	100
92) 1,2,3-Trichlorobenzene	13.963	180	37723	19.959	ug/l	100

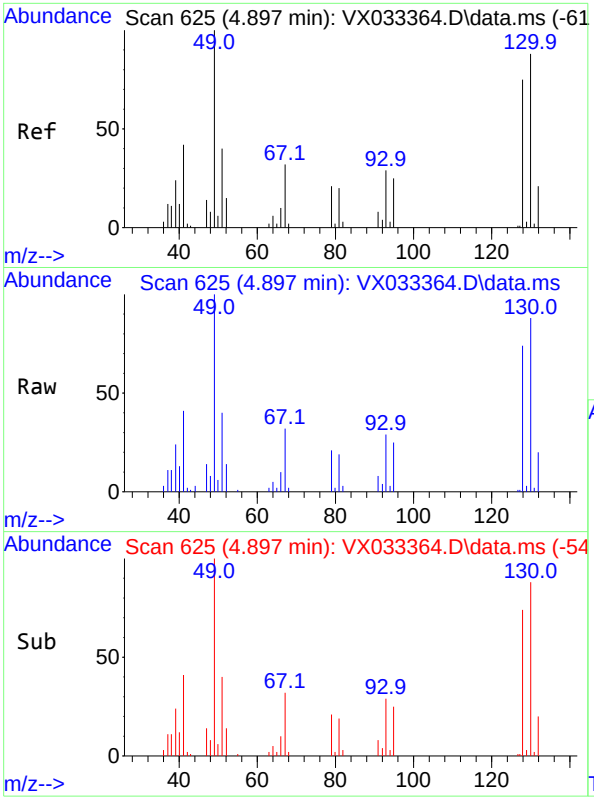
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX121222\
Data File : VX033364.D
Acq On : 12 Dec 2022 10:58
Operator : JC/MD
Sample : VSTDICCC020
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Quant Time: Dec 13 07:28:33 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X121222W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Mon Dec 12 12:37:35 2022
Response via : Initial Calibration



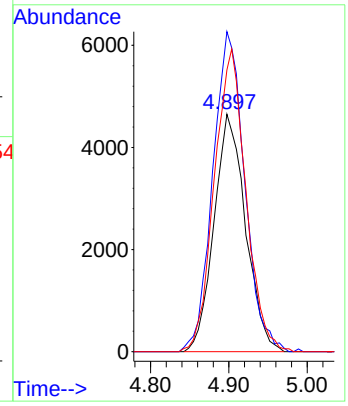


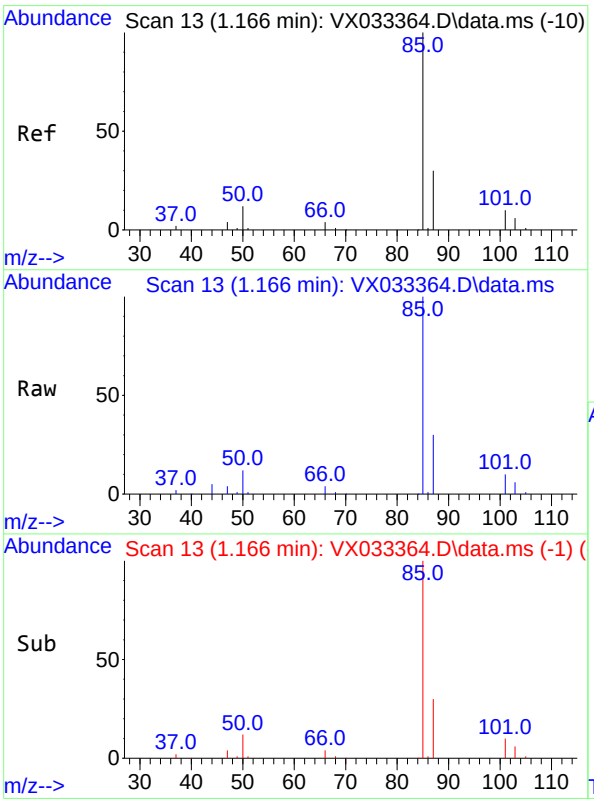
#1
Bromochloromethane
Concen: 30.000 ug/l
RT: 4.897 min Scan# 6
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:128 Resp: 13029

Ion	Ratio	Lower	Upper
128	100		
49	135.8	0.0	339.5
130	127.2	0.0	318.0

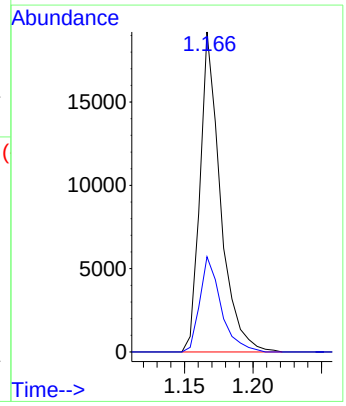


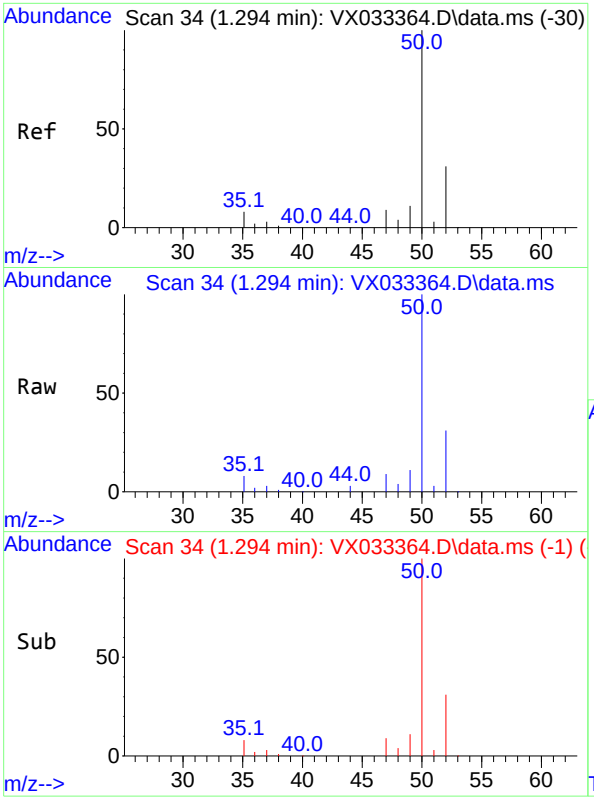


#2
Dichlorodifluoromethane
Concen: 20.895 ug/l
RT: 1.166 min Scan# 13
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Tgt Ion: 85 Resp: 19883

Ion	Ratio	Lower	Upper
85	100		
87	29.8	14.9	44.7



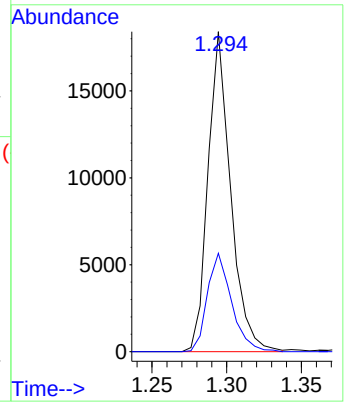


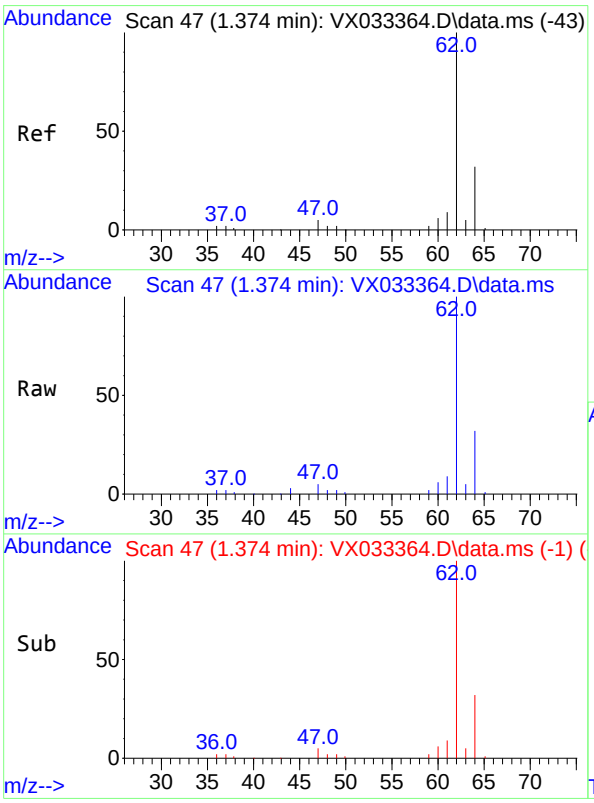
#3
Chloromethane
Concen: 20.207 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 50 Resp: 19403

Ion	Ratio	Lower	Upper
50	100		
52	30.7	24.6	36.8

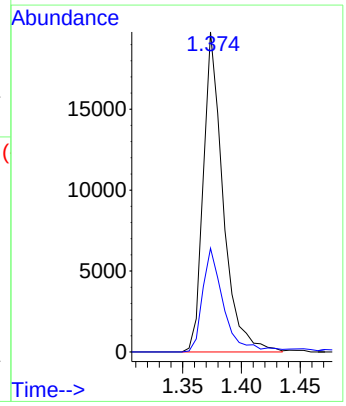


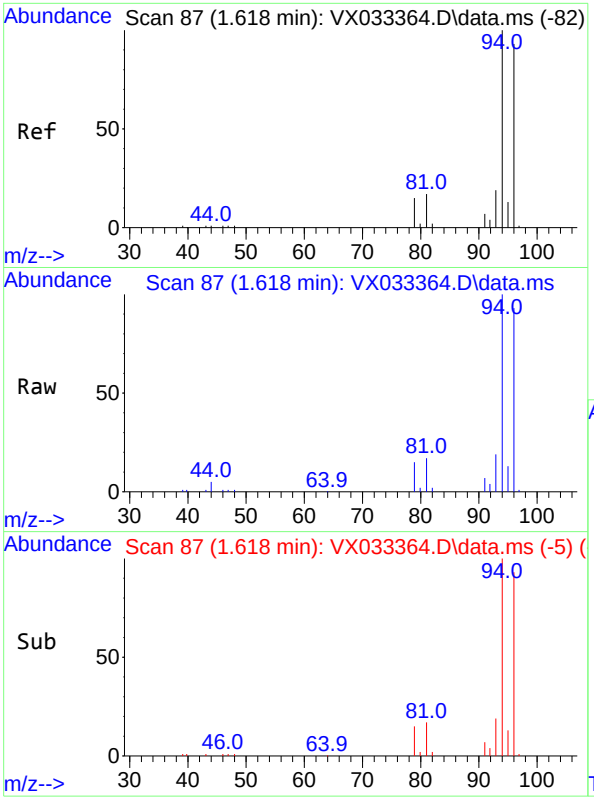


#4
Vinyl Chloride
Concen: 20.062 ug/l
RT: 1.374 min Scan# 47
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Tgt Ion: 62 Resp: 23113

Ion	Ratio	Lower	Upper
62	100		
64	32.4	25.9	38.9



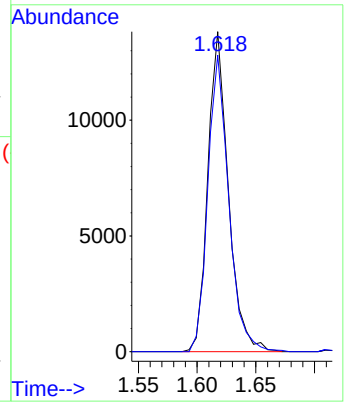


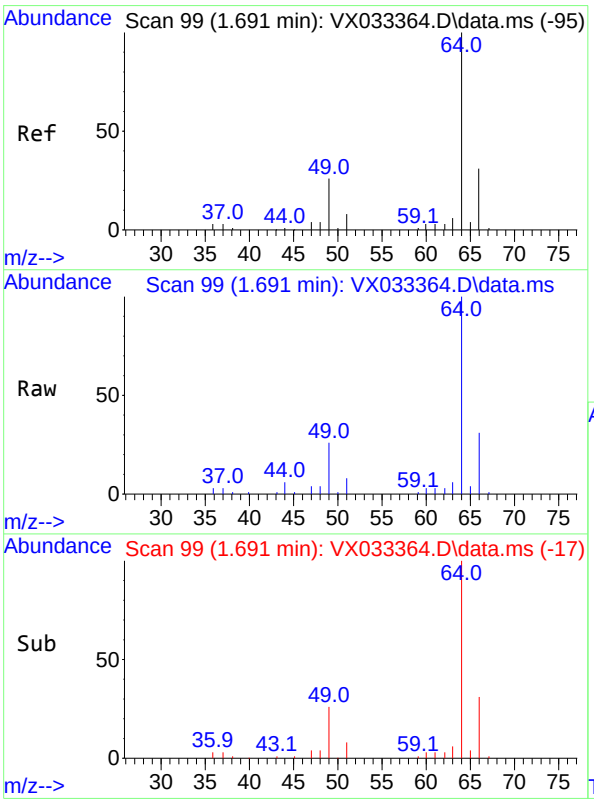
#5
Bromomethane
Concen: 19.904 ug/l
RT: 1.618 min Scan# 8
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 94 Resp: 16769

Ion	Ratio	Lower	Upper
94	100		
96	92.7	74.2	111.2

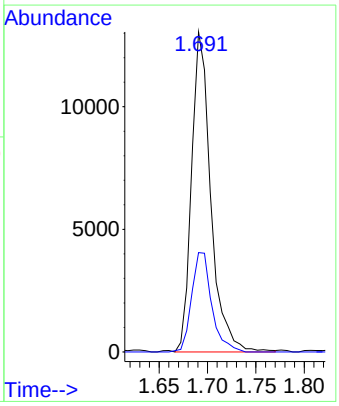


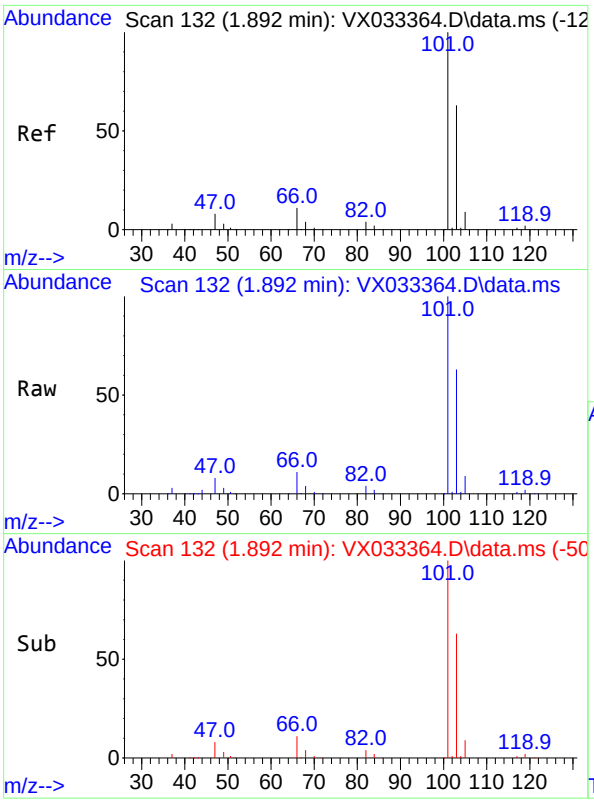


#6
Chloroethane
Concen: 21.199 ug/l
RT: 1.691 min Scan# 99
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Tgt Ion: 64 Resp: 18057

Ion	Ratio	Lower	Upper
64	100		
66	31.0	24.8	37.2



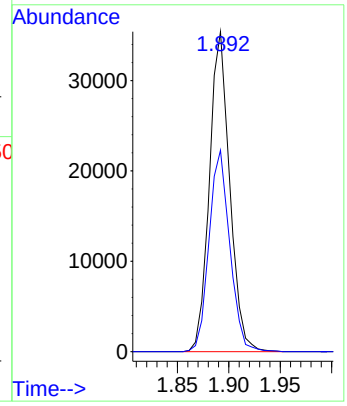


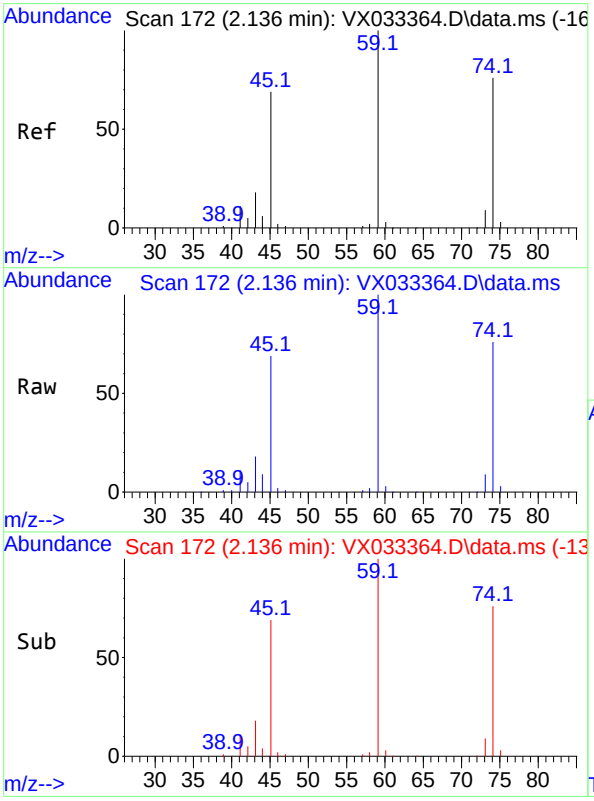
#7
Trichlorofluoromethane
Concen: 20.747 ug/l
RT: 1.892 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:101 Resp: 48729

Ion	Ratio	Lower	Upper
101	100		
103	62.9	50.3	75.5

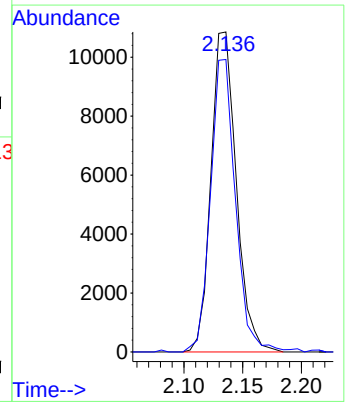


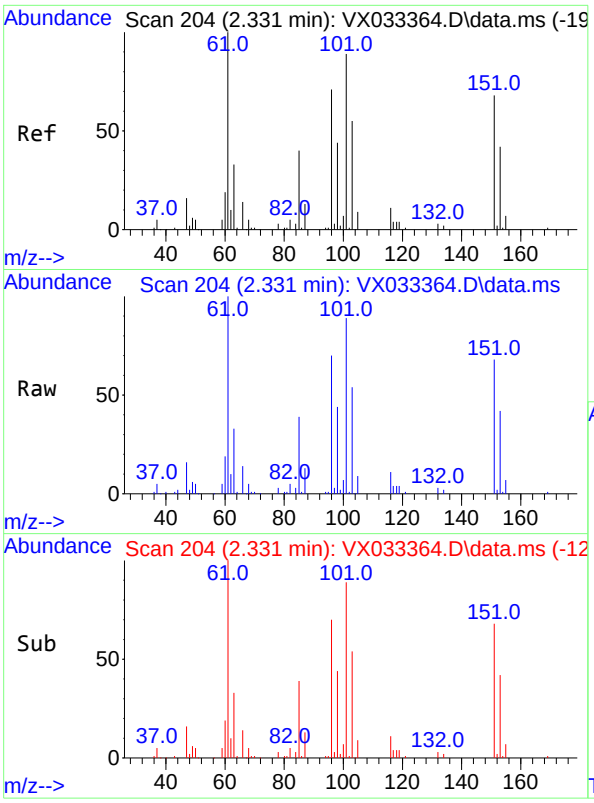


#8
Diethyl Ether
Concen: 22.265 ug/l
RT: 2.136 min Scan# 172
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Tgt Ion: 74 Resp: 16332

Ion	Ratio	Lower	Upper
74	100		
45	89.9	18.0	161.8



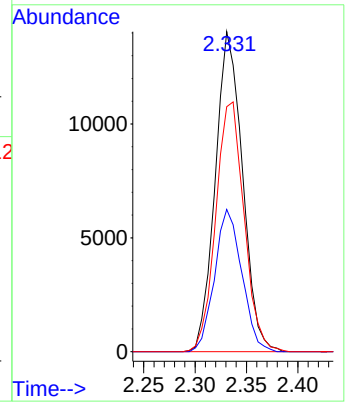


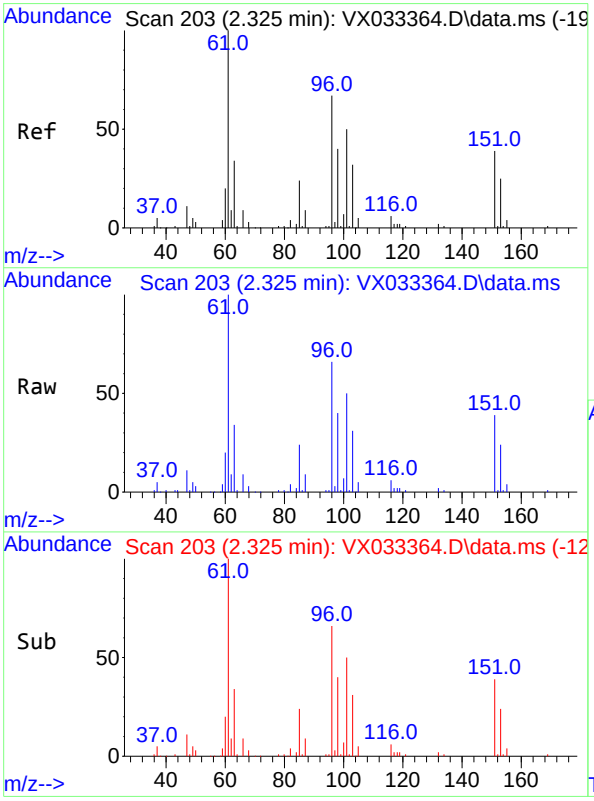
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.701 ug/l
RT: 2.331 min Scan# 2
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:101 Resp: 25879

Ion	Ratio	Lower	Upper
101	100		
85	44.4	0.0	88.8
151	81.1	0.0	162.2

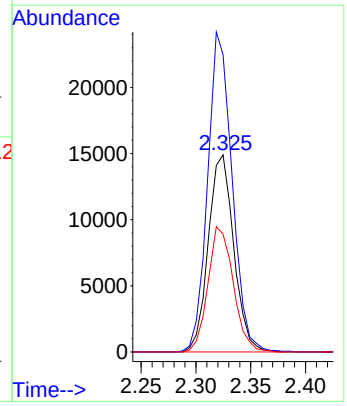


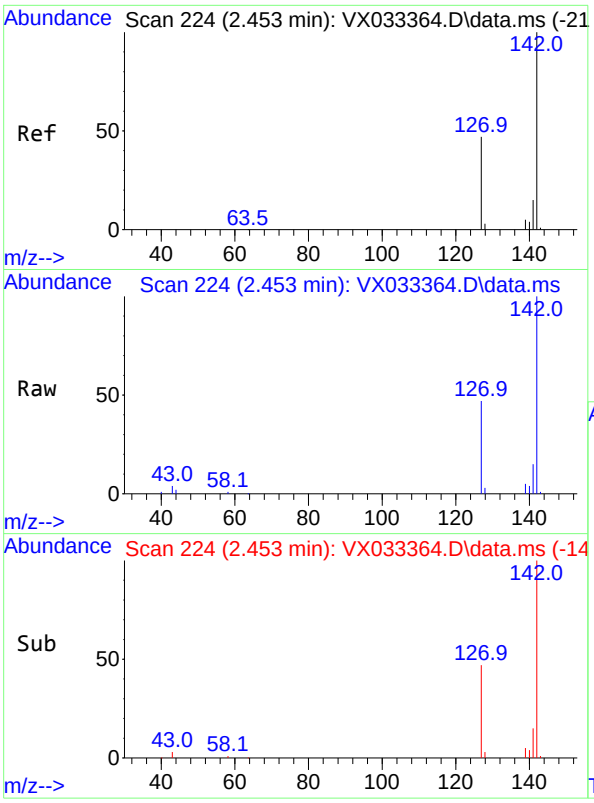


#10
1,1-Dichloroethene
Concen: 21.439 ug/l
RT: 2.325 min Scan# 203
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Tgt Ion: 96 Resp: 24071

Ion	Ratio	Lower	Upper
96	100		
61	150.6	120.5	180.7
98	59.7	47.8	71.6



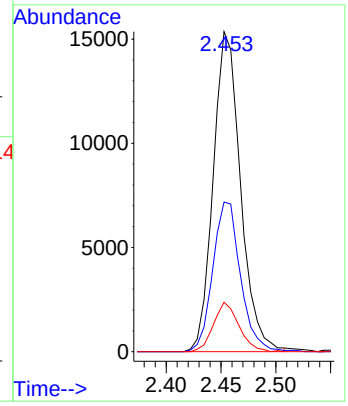


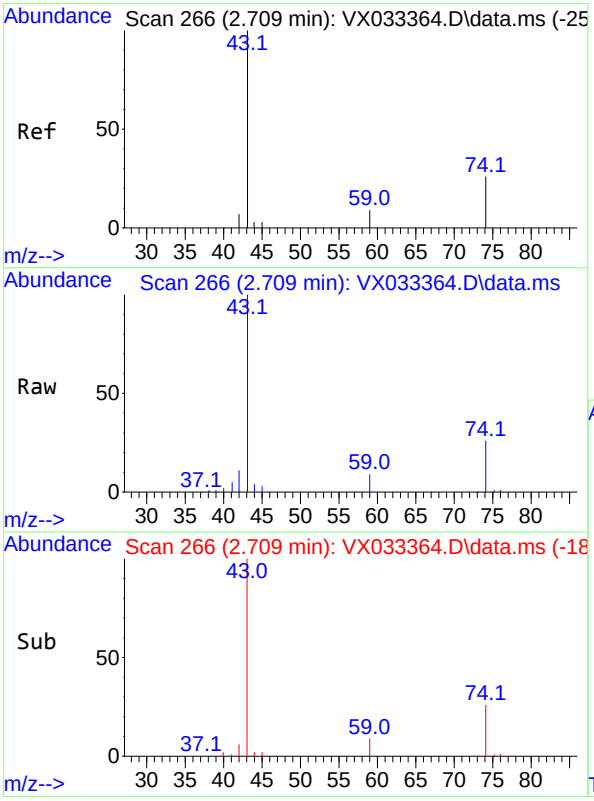
#11
Methyl Iodide
Concen: 20.882 ug/l
RT: 2.453 min Scan# 2
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:142 Resp: 26630

Ion	Ratio	Lower	Upper
142	100		
127	46.9	23.4	70.3
141	15.5	7.8	23.3

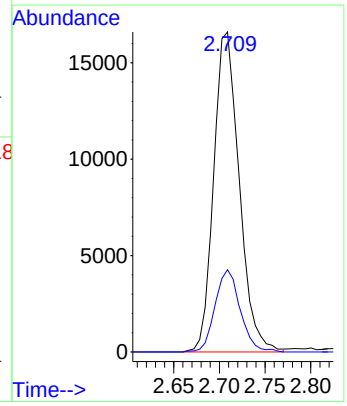


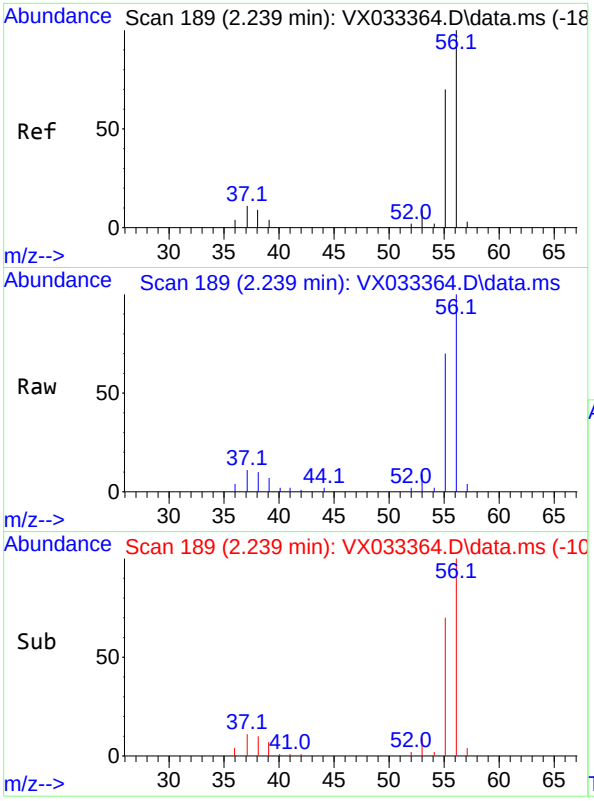


#12
Methyl Acetate
Concen: 20.361 ug/l
RT: 2.709 min Scan# 266
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Tgt Ion: 43 Resp: 32239

Ion	Ratio	Lower	Upper
43	100		
74	25.8	20.6	31.0



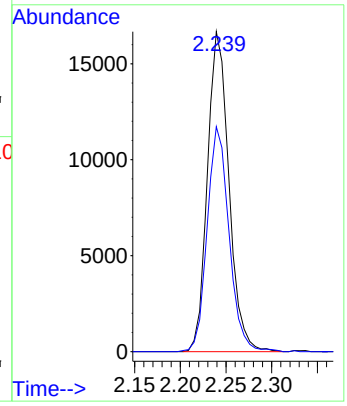


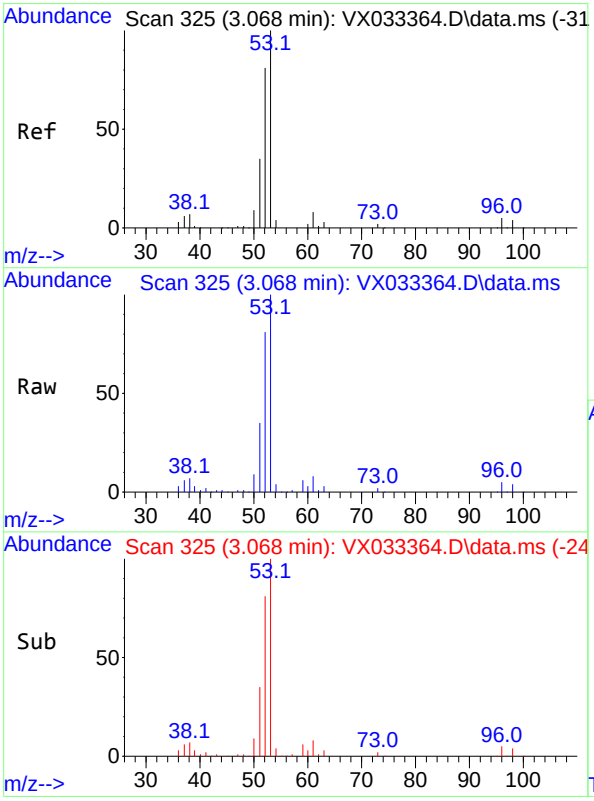
#13
Acrolein
Concen: 108.679 ug/l
RT: 2.239 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 56 Resp: 27223

Ion	Ratio	Lower	Upper
56	100		
55	71.5	57.2	85.8

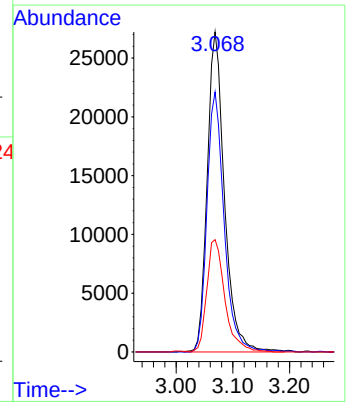


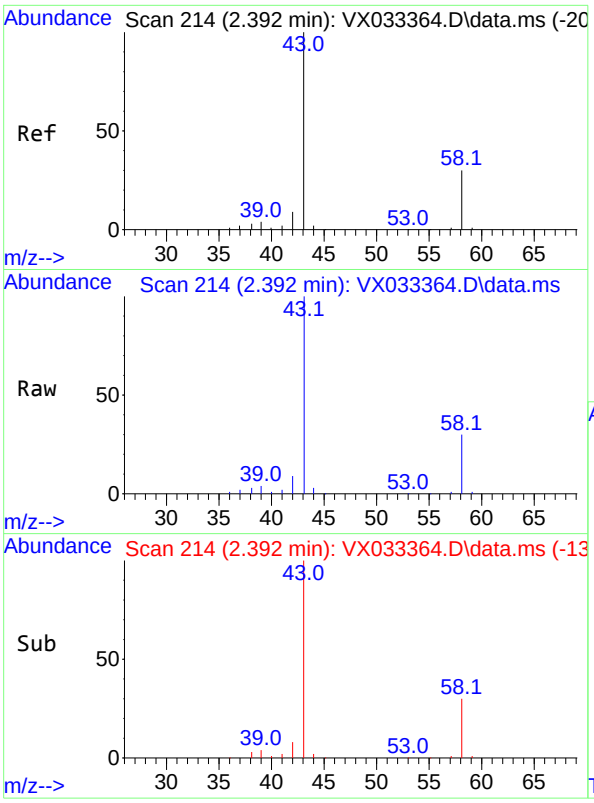


#14
Acrylonitrile
Concen: 99.842 ug/l
RT: 3.068 min Scan# 325
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Tgt Ion: 53 Resp: 57462

Ion	Ratio	Lower	Upper
53	100		
52	80.5	40.3	120.8
51	36.9	18.4	55.4



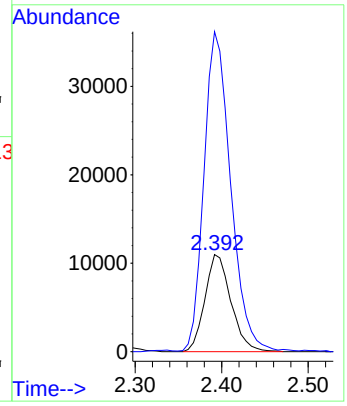


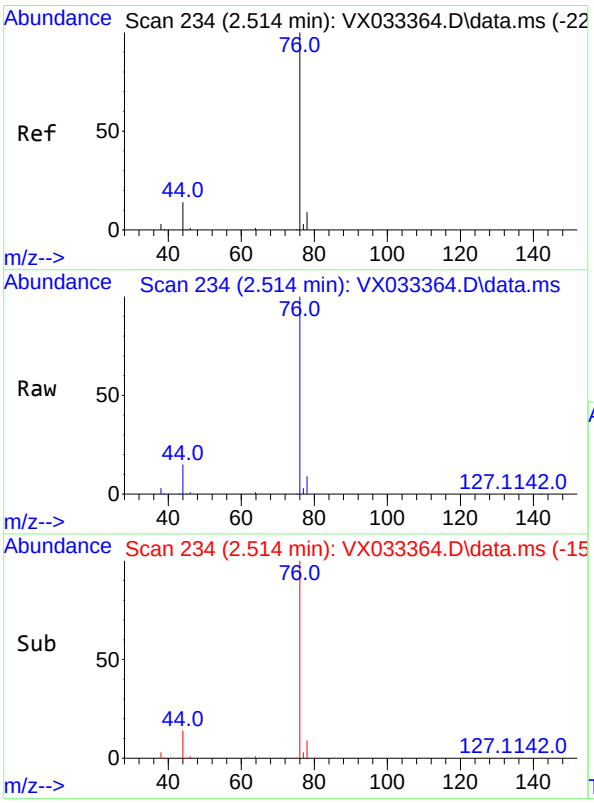
#15
Acetone
Concen: 115.817 ug/l
RT: 2.392 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 58 Resp: 22912

Ion	Ratio	Lower	Upper
58	100		
43	328.6	262.9	394.3

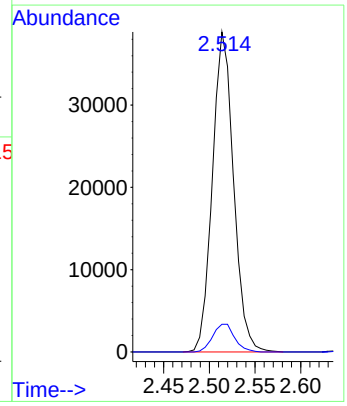


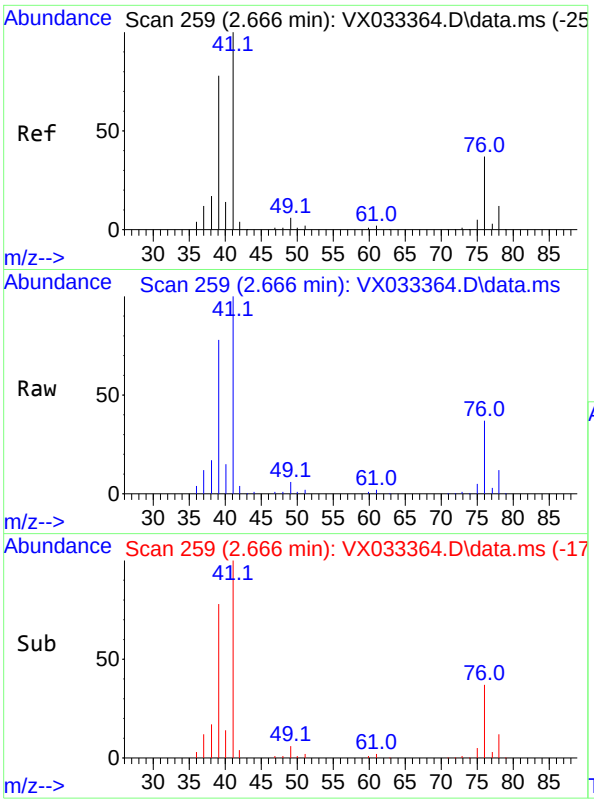


#16
Carbon Disulfide
Concen: 20.687 ug/l
RT: 2.514 min Scan# 234
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Tgt Ion: 76 Resp: 62577

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.0	10.4



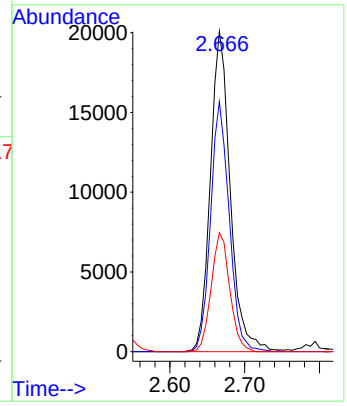


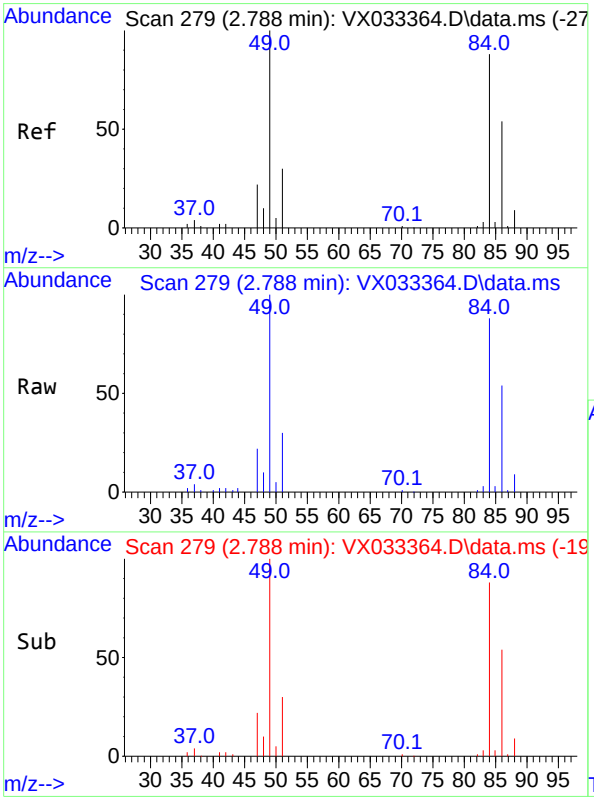
#17
Allyl chloride
Concen: 20.232 ug/l
RT: 2.666 min Scan# 2
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 41 Resp: 37287

Ion	Ratio	Lower	Upper
41	100		
39	78.1	39.1	117.2
76	37.2	18.6	55.8

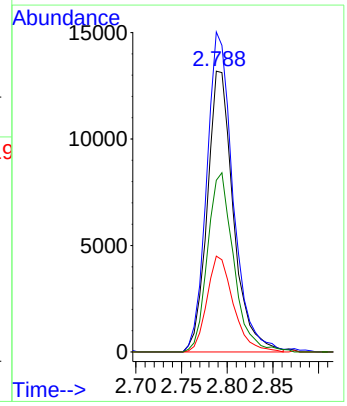


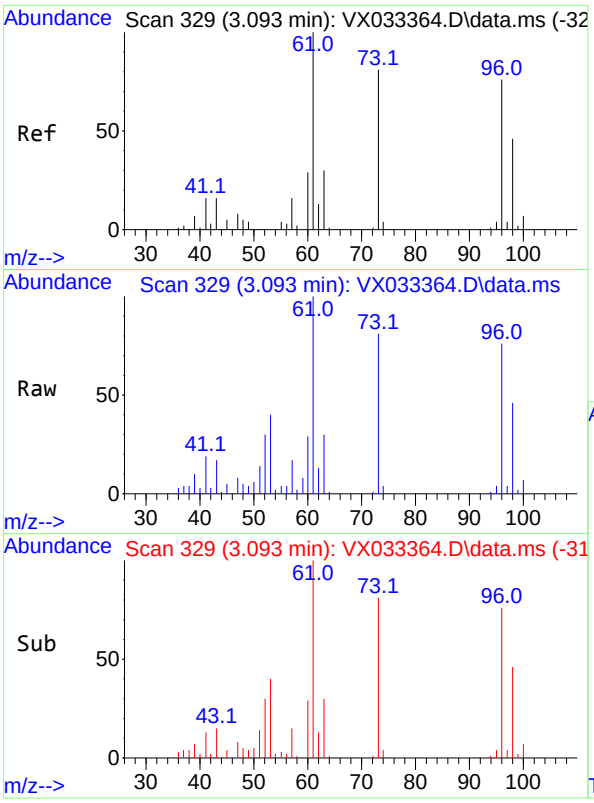


#18
Methylene Chloride
Concen: 20.089 ug/l
RT: 2.788 min Scan# 279
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Tgt Ion: 84 Resp: 26179

Ion	Ratio	Lower	Upper
84	100		
49	114.0	91.2	136.8
51	34.1	27.3	40.9
86	61.2	49.0	73.4



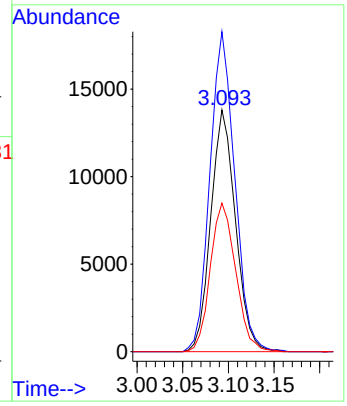


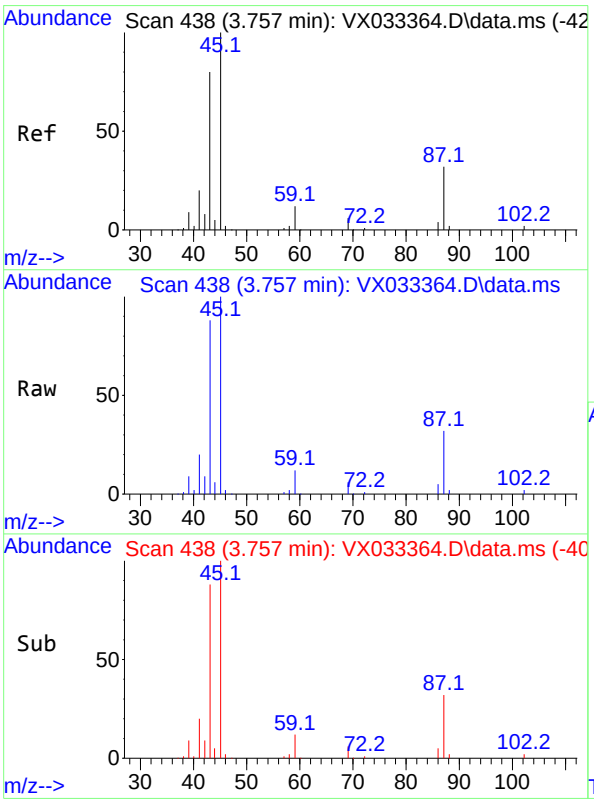
#19
trans-1,2-Dichloroethene
Concen: 19.887 ug/l
RT: 3.093 min Scan# 3
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 96 Resp: 26012

Ion	Ratio	Lower	Upper
96	100		
61	132.3	105.8	158.8
98	61.4	49.1	73.7

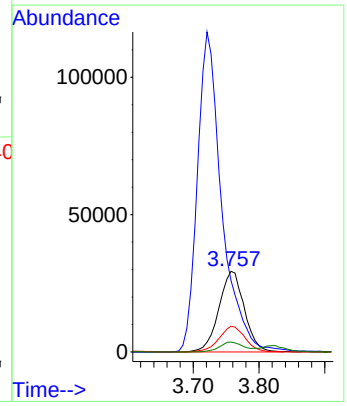


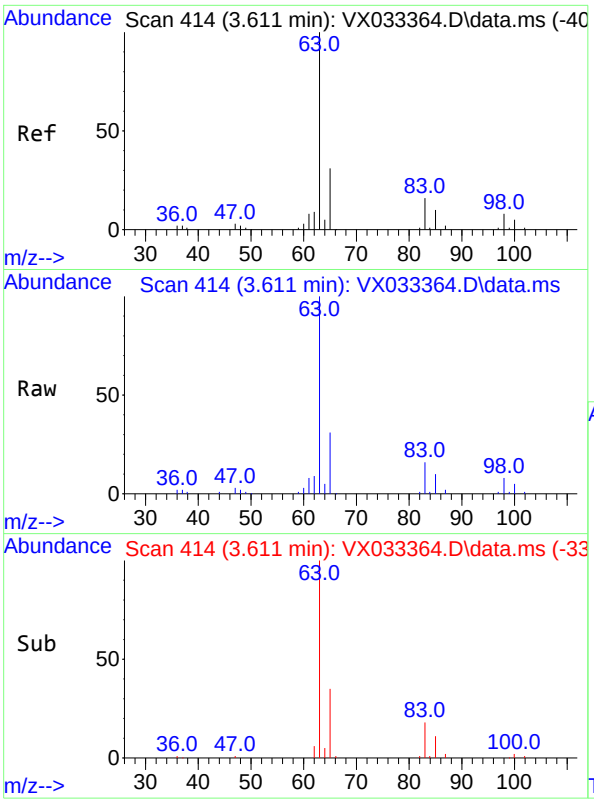


#20
Diisopropyl ether
Concen: 20.378 ug/l
RT: 3.757 min Scan# 438
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Tgt Ion: 45 Resp: 79032

Ion	Ratio	Lower	Upper
45	100		
43	85.2	68.2	102.2
87	31.9	25.5	38.3
59	12.2	9.8	14.6



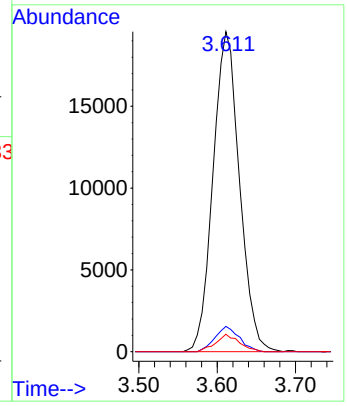


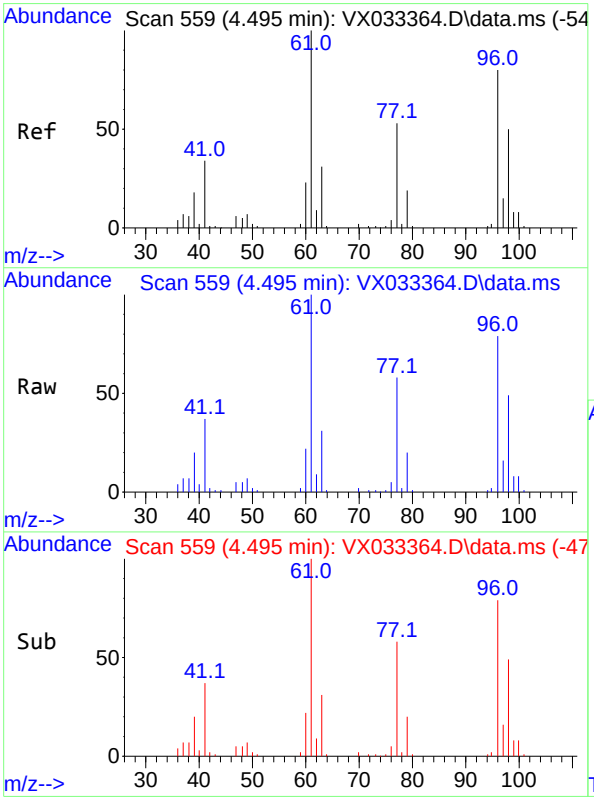
#21
1,1-Dichloroethane
Concen: 20.059 ug/l
RT: 3.611 min Scan# 41
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 63 Resp: 45887

Ion	Ratio	Lower	Upper
63	100		
98	7.9	4.0	11.9
100	5.5	2.8	8.3

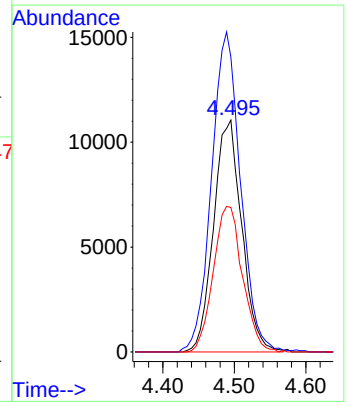


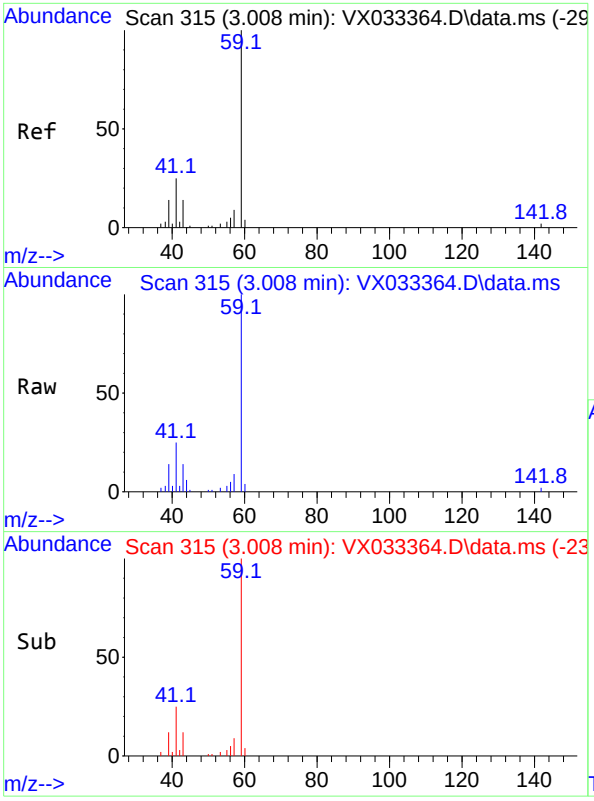


#22
cis-1,2-Dichloroethene
Concen: 19.949 ug/l
RT: 4.495 min Scan# 559
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Tgt Ion: 96 Resp: 30290

Ion	Ratio	Lower	Upper
96	100		
61	141.9	113.5	170.3
98	64.9	51.9	77.9



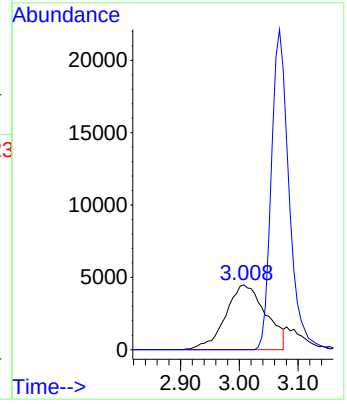


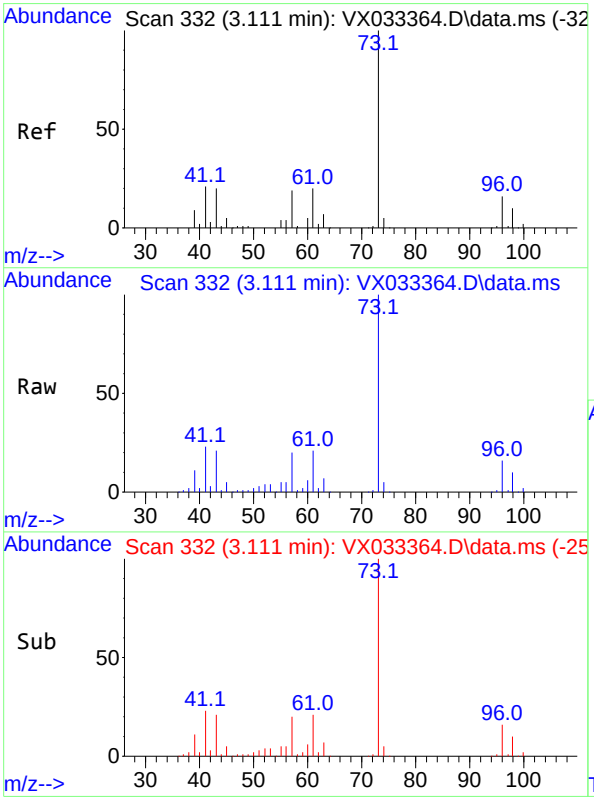
#23
tert-Butyl Alcohol
Concen: 87.408 ug/l
RT: 3.008 min Scan# 3
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 59 Resp: 21467

Ion	Ratio	Lower	Upper
59	100		
52	215.5	149.0	223.6

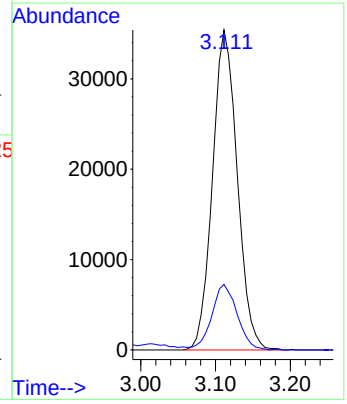


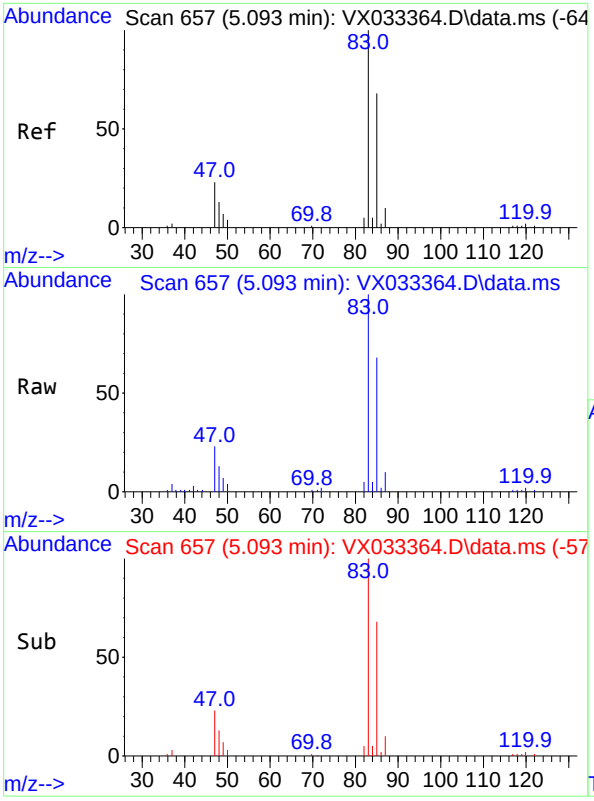


#24
Methyl tert-Butyl Ether
Concen: 20.042 ug/l
RT: 3.111 min Scan# 332
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Tgt Ion: 73 Resp: 81427

Ion	Ratio	Lower	Upper
73	100		
43	21.0	16.8	25.2



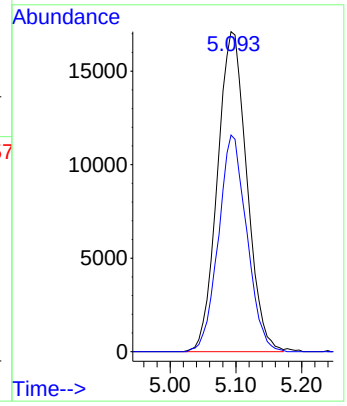


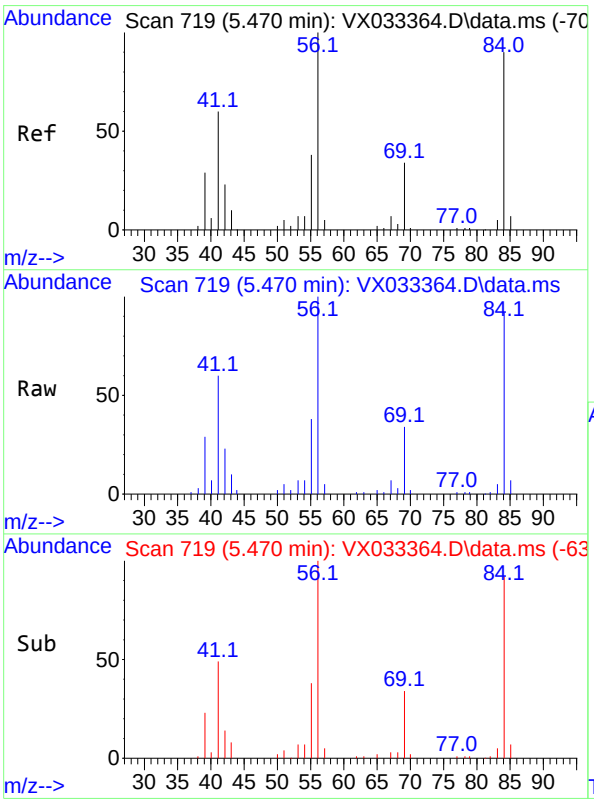
#25
Chloroform
Concen: 20.441 ug/l
RT: 5.093 min Scan# 6
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 83 Resp: 53211

Ion	Ratio	Lower	Upper
83	100		
85	67.7	54.2	81.2

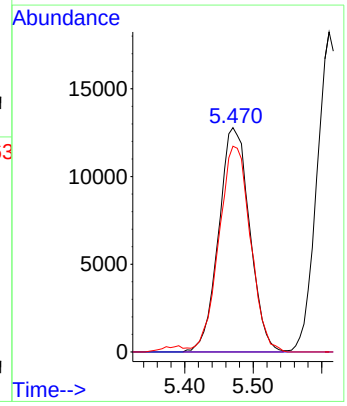


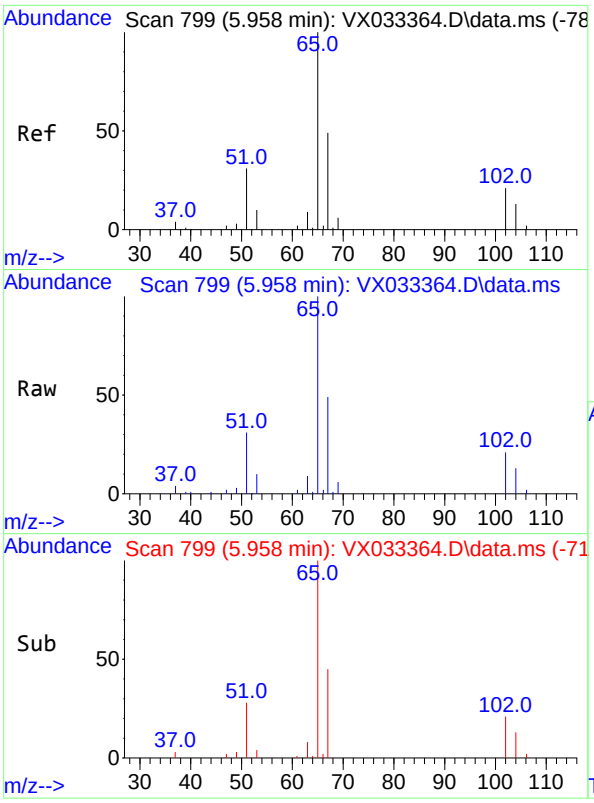


#26
Cyclohexane
Concen: 20.038 ug/l
RT: 5.470 min Scan# 719
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Tgt Ion: 56 Resp: 40092

Ion	Ratio	Lower	Upper
56	100		
89	0.0	0.0	0.0
84	93.4	74.7	112.1



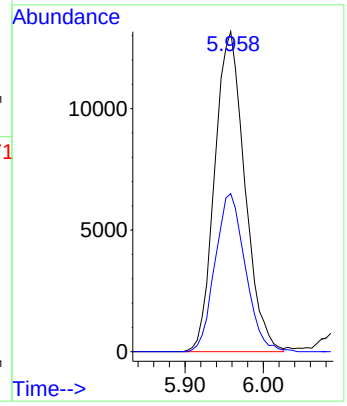


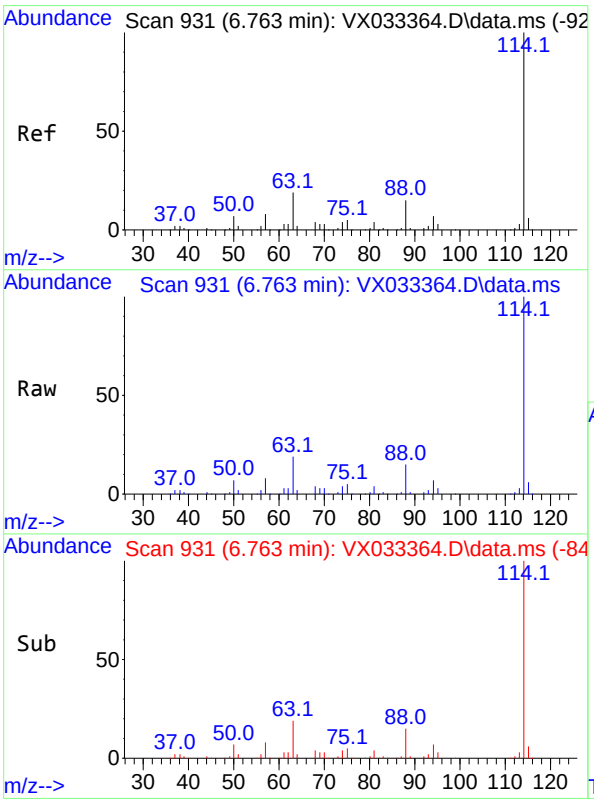
#27
1,2-Dichloroethane-d4
Concen: 30.610 ug/l
RT: 5.958 min Scan# 7
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 65 Resp: 35027

Ion	Ratio	Lower	Upper
65	100		
67	49.8	39.8	59.8

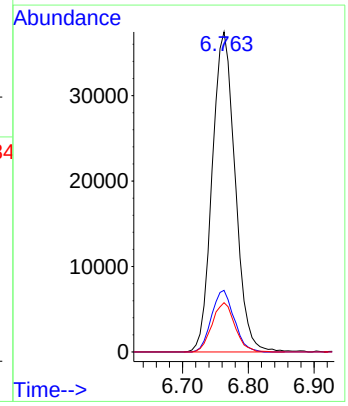


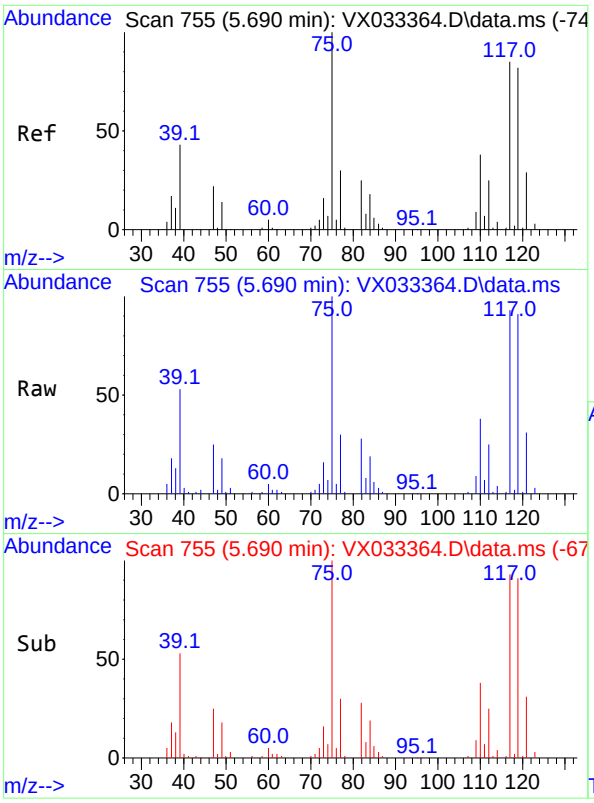


#28
1,4-Difluorobenzene
Concen: 30.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Tgt Ion:114 Resp: 90878

Ion	Ratio	Lower	Upper
114	100		
63	19.0	15.2	22.8
88	15.3	12.2	18.4



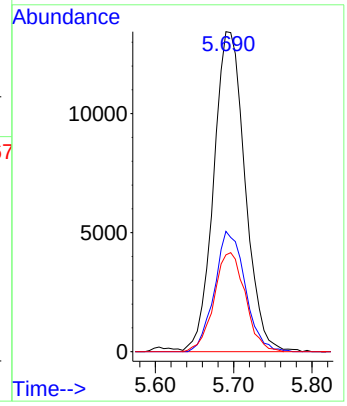


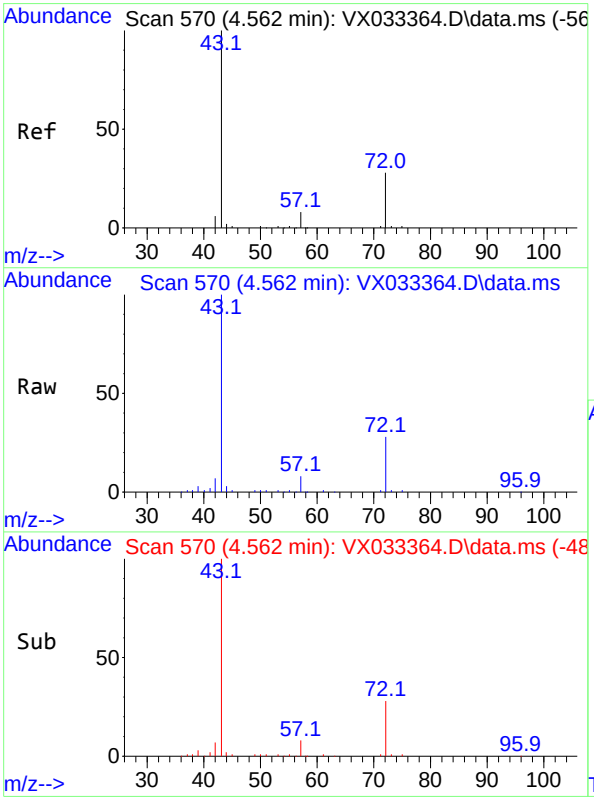
#29
1,1-Dichloropropene
Concen: 20.310 ug/l
RT: 5.690 min Scan# 7
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 75 Resp: 37305

Ion	Ratio	Lower	Upper
75	100		
110	36.8	0.0	73.6
77	31.0	0.0	62.0

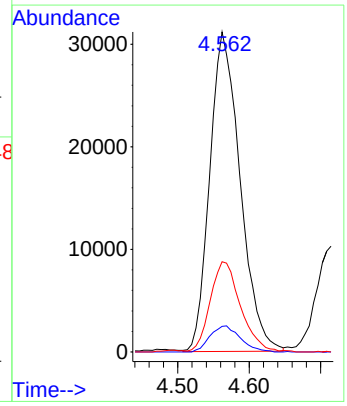


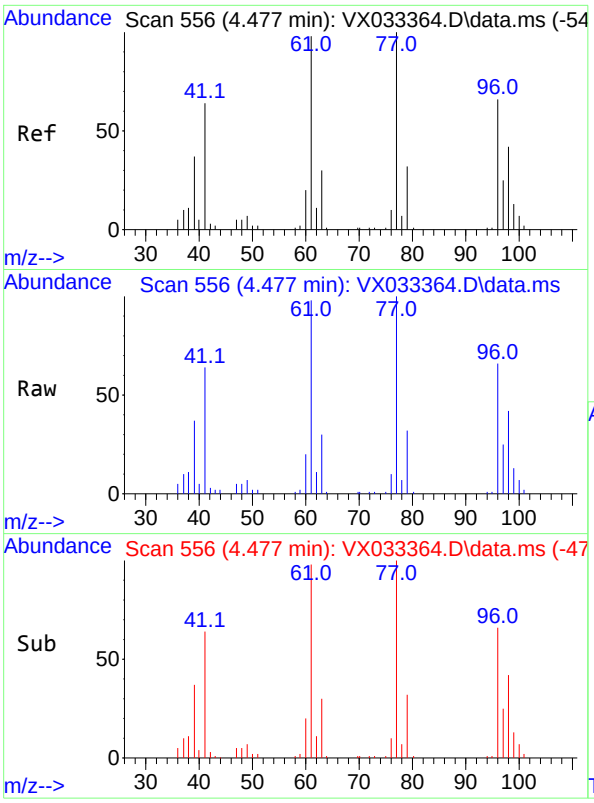


#30
2-Butanone
Concen: 106.992 ug/l
RT: 4.562 min Scan# 570
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Tgt Ion: 43 Resp: 91863

Ion	Ratio	Lower	Upper
43	100		
57	8.2	6.6	9.8
72	28.1	22.5	33.7



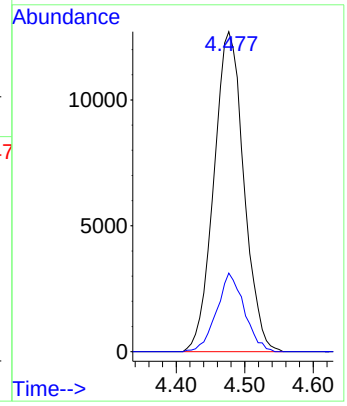


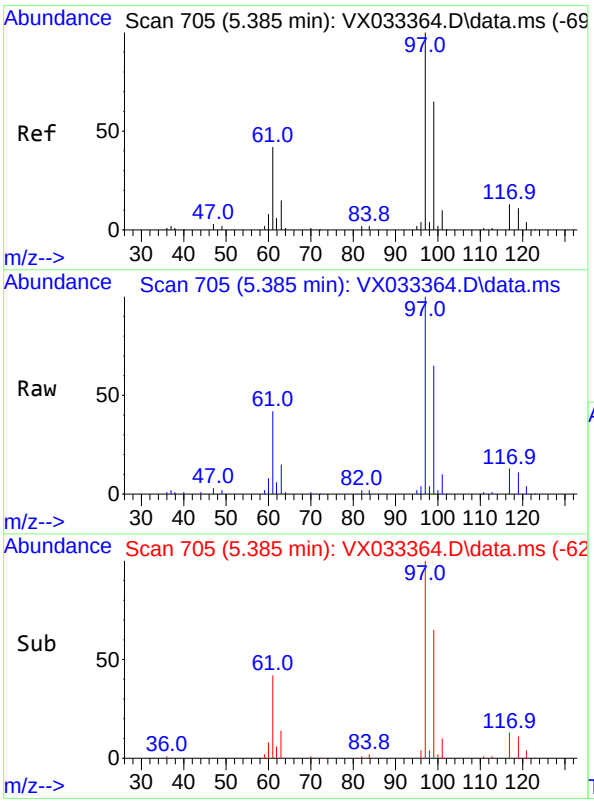
#31
2,2-Dichloropropane
Concen: 20.013 ug/l
RT: 4.477 min Scan# 5
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 77 Resp: 38630

Ion	Ratio	Lower	Upper
77	100		
97	22.6	18.1	27.1

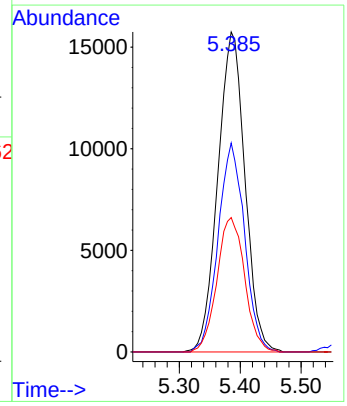


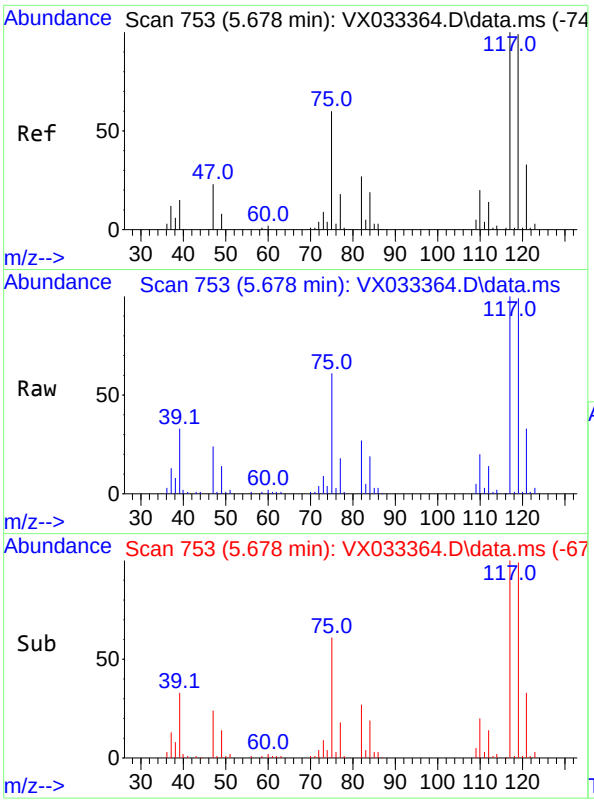


#32
1,1,1-Trichloroethane
Concen: 20.563 ug/l
RT: 5.385 min Scan# 705
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Tgt Ion: 97 Resp: 48755

Ion	Ratio	Lower	Upper
97	100		
99	63.7	51.0	76.4
61	42.9	34.3	51.5



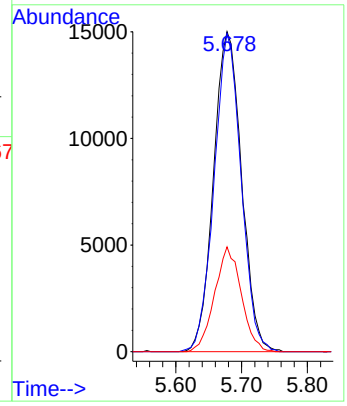


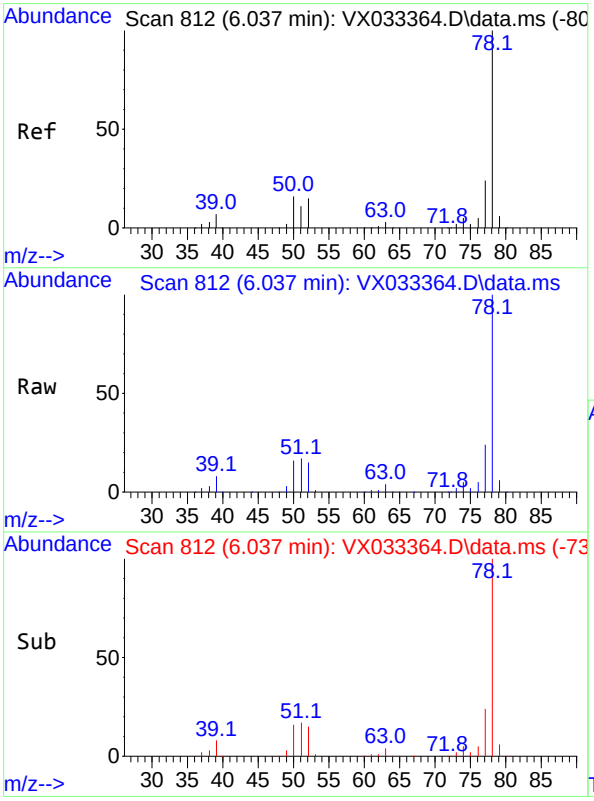
#33
Carbon Tetrachloride
Concen: 20.536 ug/l
RT: 5.678 min Scan# 7
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:117 Resp: 44524

Ion	Ratio	Lower	Upper
117	100		
119	99.4	79.5	119.3
121	32.7	26.2	39.2

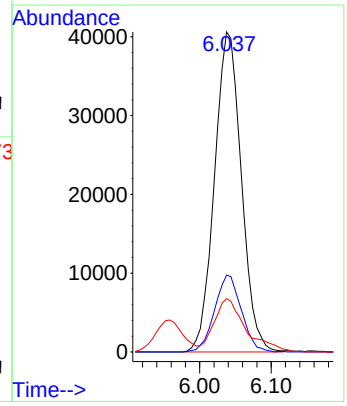


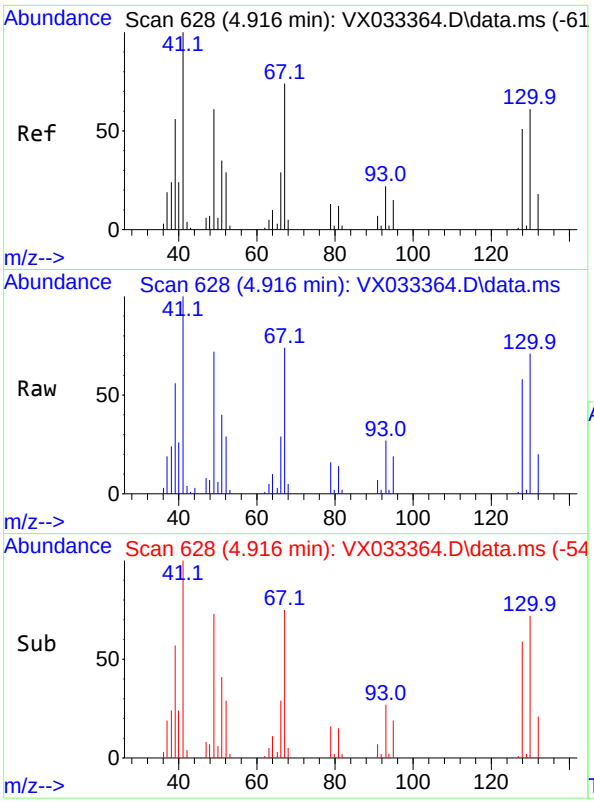


#34
Benzene
Concen: 20.123 ug/l
RT: 6.037 min Scan# 812
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Tgt Ion: 78 Resp: 105920

Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.2	28.8
51	15.7	12.6	18.8



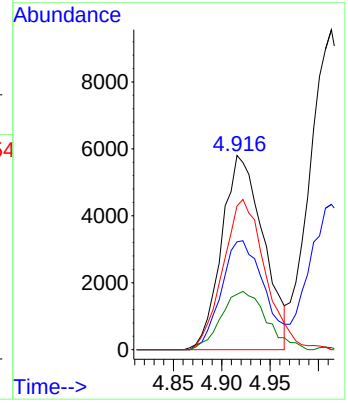


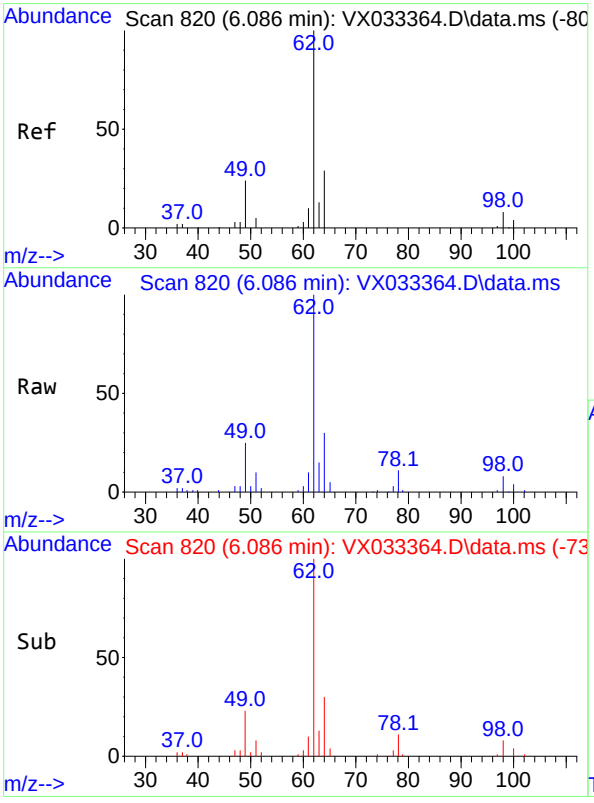
#35
Methacrylonitrile
Concen: 19.828 ug/l
RT: 4.916 min Scan# 6
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 41 Resp: 17447

Ion	Ratio	Lower	Upper
41	100		
39	55.5	27.8	83.3
67	73.9	37.0	110.9
52	28.5	14.2	42.8

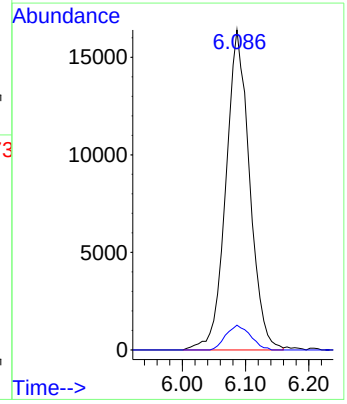


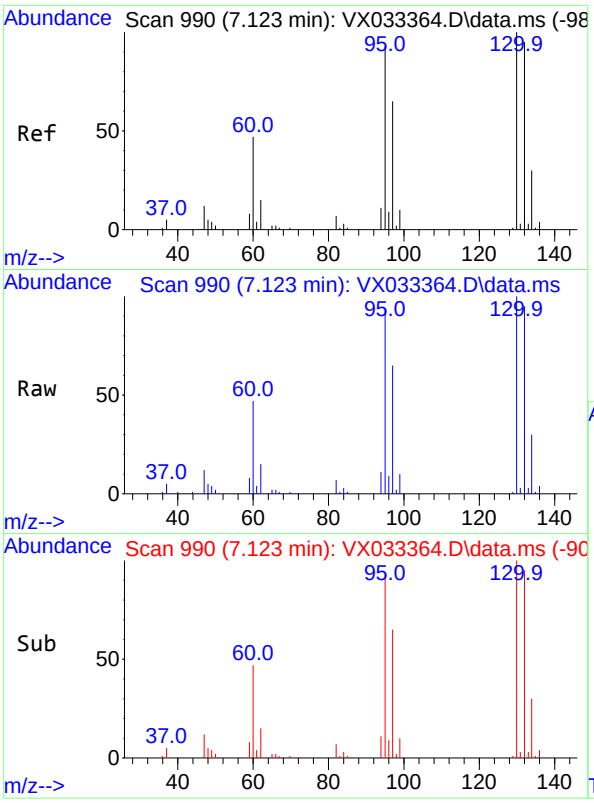


#36
1,2-Dichloroethane
Concen: 21.115 ug/l
RT: 6.086 min Scan# 820
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Tgt Ion: 62 Resp: 42721

Ion	Ratio	Lower	Upper
62	100		
98	8.0	6.4	9.6



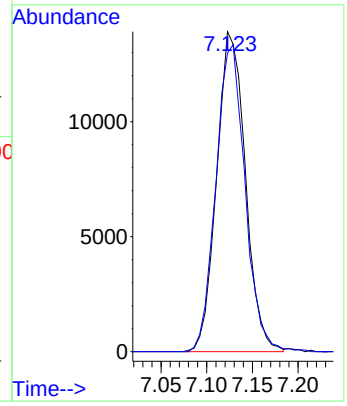


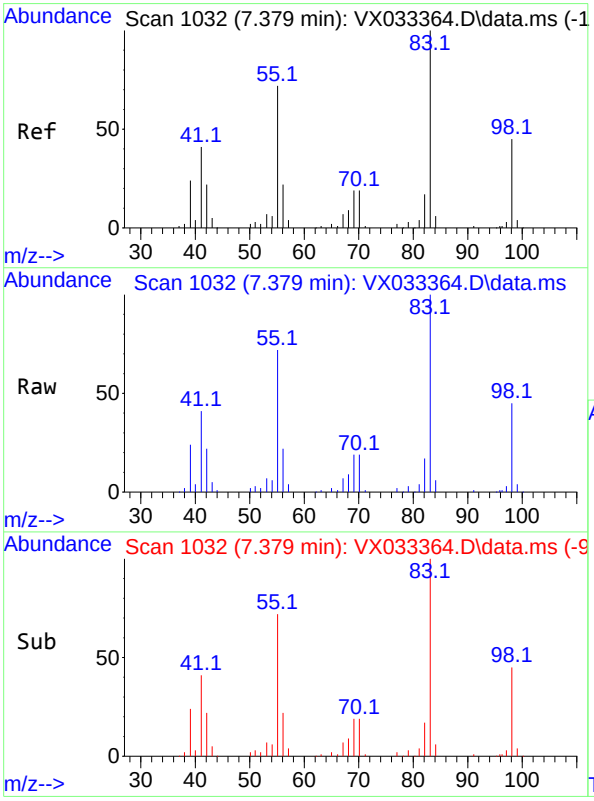
#37
Trichloroethene
Concen: 20.293 ug/l
RT: 7.123 min Scan# 9
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:130 Resp: 30330

Ion	Ratio	Lower	Upper
130	100		
95	93.3	74.6	112.0

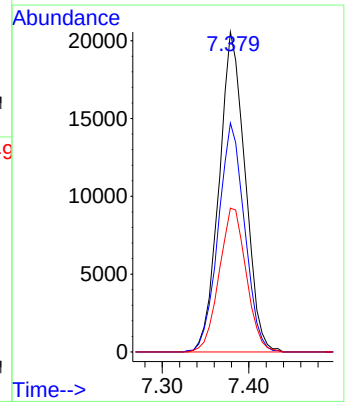


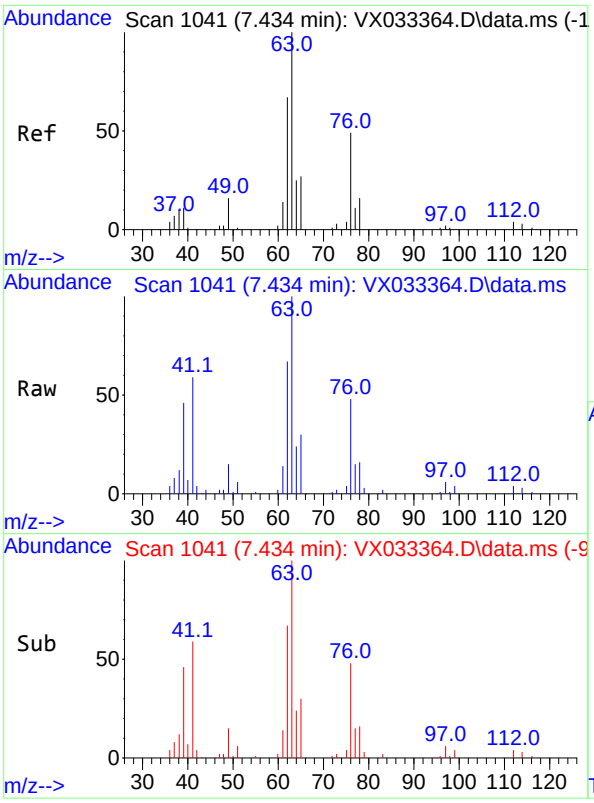


#38
Methylcyclohexane
Concen: 19.821 ug/l
RT: 7.379 min Scan# 1032
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Tgt Ion: 83 Resp: 42899

Ion	Ratio	Lower	Upper
83	100		
55	72.4	36.2	108.6
98	46.8	23.4	70.2



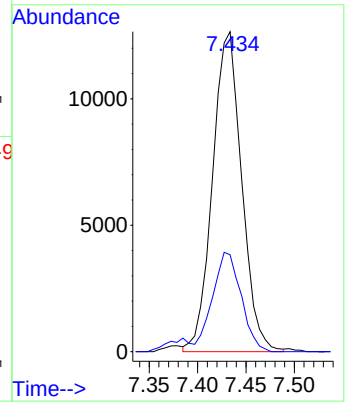


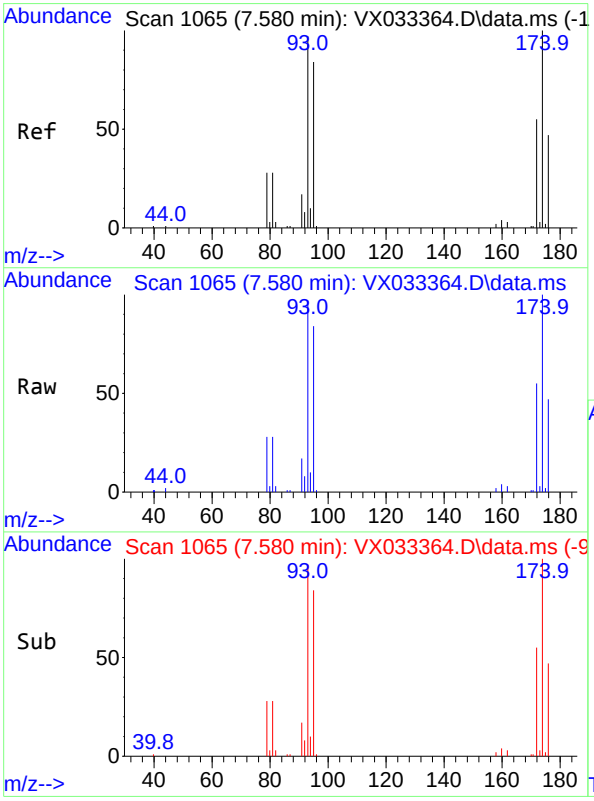
#39
1,2-Dichloropropane
Concen: 20.198 ug/l
RT: 7.434 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 63 Resp: 26510

Ion	Ratio	Lower	Upper
63	100		
65	30.6	24.5	36.7

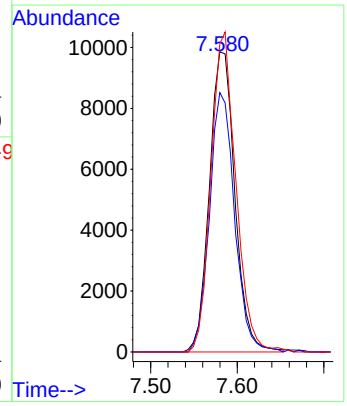


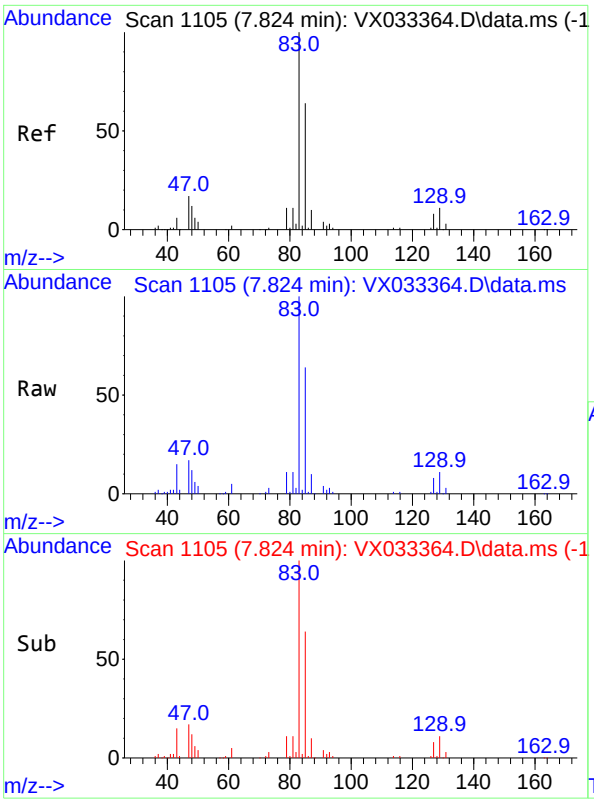


#40
Dibromomethane
Concen: 20.089 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Tgt Ion: 93 Resp: 20174

Ion	Ratio	Lower	Upper
93	100		
95	85.1	0.0	170.2
174	103.4	0.0	206.8



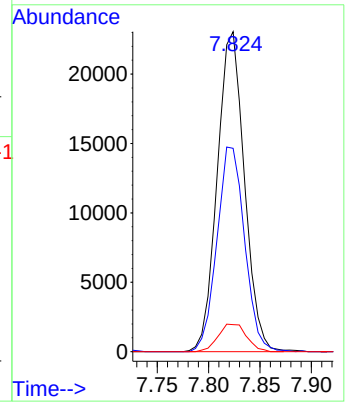


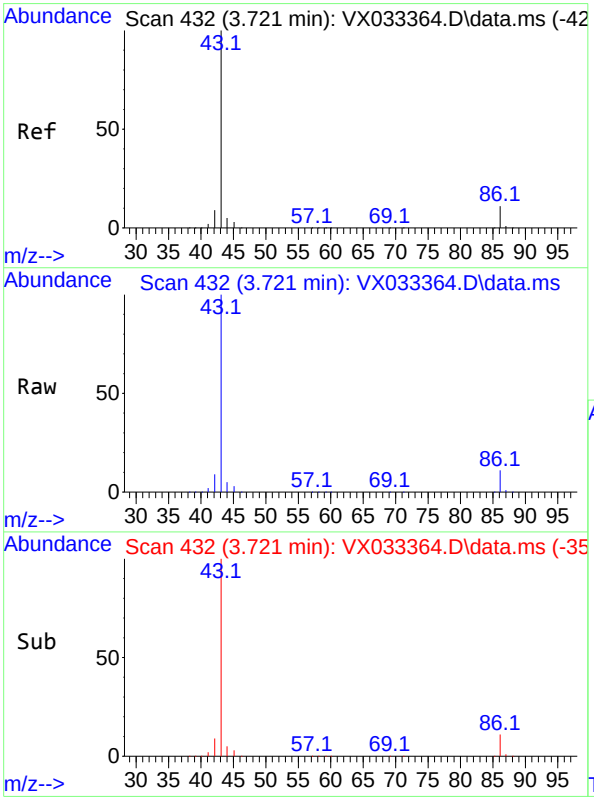
#41
Bromodichloromethane
Concen: 20.580 ug/l
RT: 7.824 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 83 Resp: 42351

Ion	Ratio	Lower	Upper
83	100		
85	63.6	50.9	76.3
127	8.5	6.8	10.2

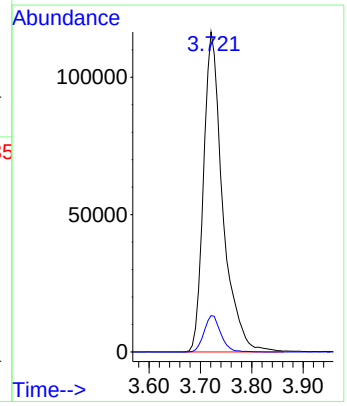


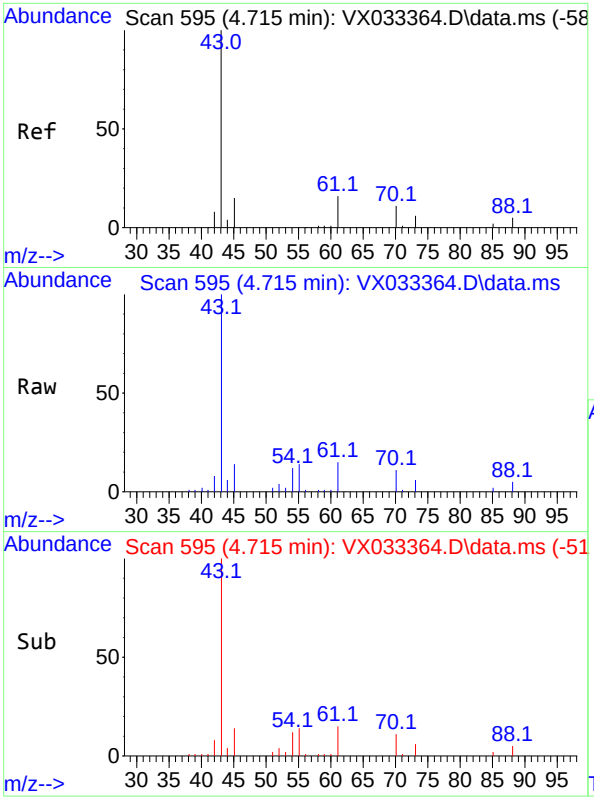


#42
Vinyl Acetate
Concen: 101.449 ug/l
RT: 3.721 min Scan# 432
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Tgt Ion: 43 Resp: 301567

Ion	Ratio	Lower	Upper
43	100		
86	9.8	7.8	11.8



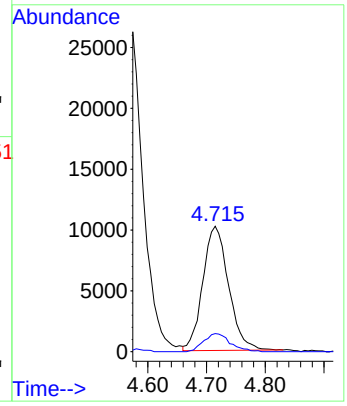


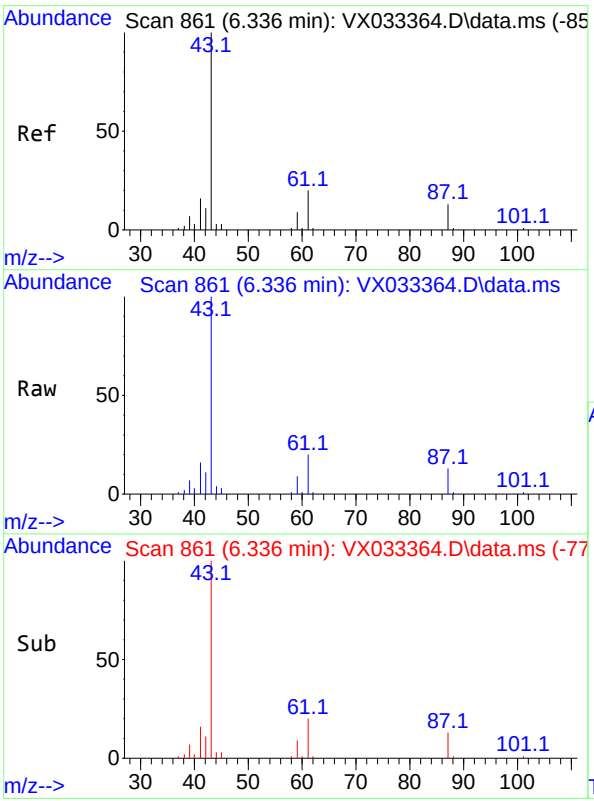
#43
Ethyl Acetate
Concen: 20.146 ug/l
RT: 4.715 min Scan# 5
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 43 Resp: 31101

Ion	Ratio	Lower	Upper
43	100		
45	15.0	12.0	18.0

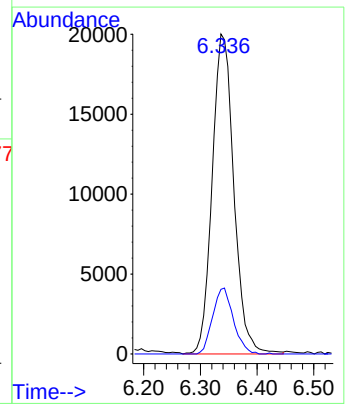


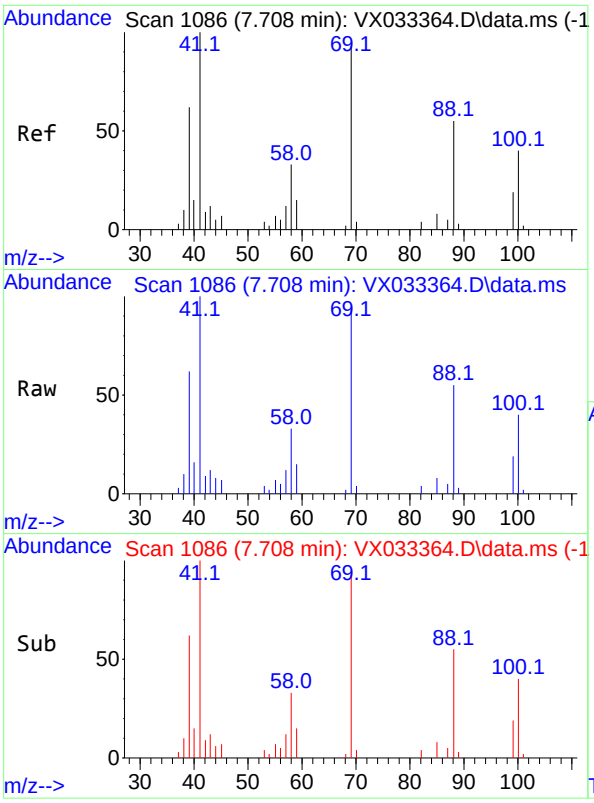


#44
Isopropyl Acetate
Concen: 20.262 ug/l
RT: 6.336 min Scan# 861
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Tgt Ion: 43 Resp: 53102

Ion	Ratio	Lower	Upper
43	100		
61	19.6	15.7	23.5



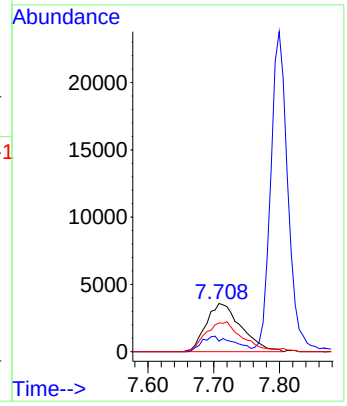


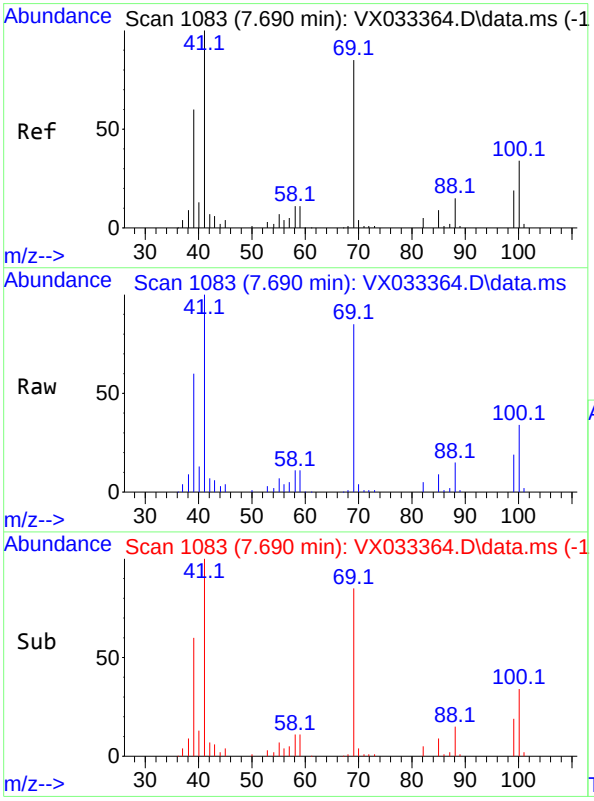
#45
1,4-Dioxane
Concen: 431.789 ug/l
RT: 7.708 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 88 Resp: 13254

Ion	Ratio	Lower	Upper
88	100		
43	15.5	12.4	18.6
58	63.9	51.1	76.7

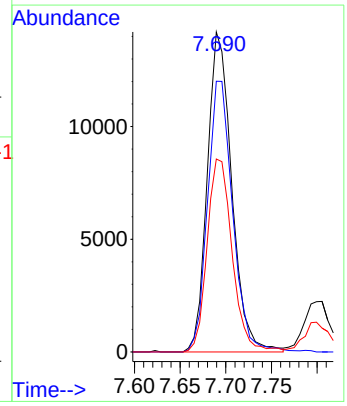


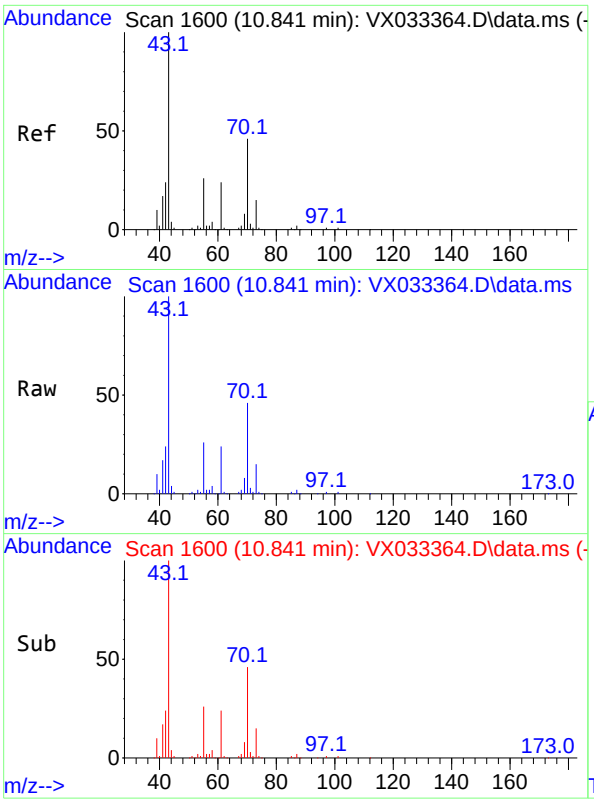


#46
Methyl methacrylate
Concen: 20.299 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Tgt Ion: 41 Resp: 26499

Ion	Ratio	Lower	Upper
41	100		
69	84.6	42.3	126.9
39	60.3	30.1	90.5



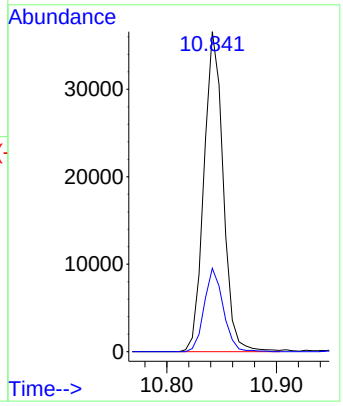


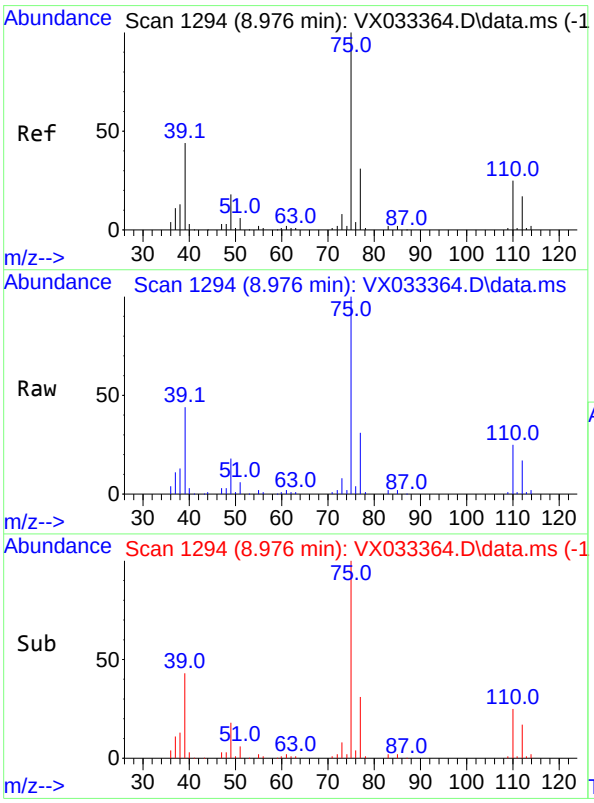
#47
n-amyl Acetate
Concen: 20.291 ug/l
RT: 10.841 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 43 Resp: 44627

Ion	Ratio	Lower	Upper
43	100		
55	25.7	20.6	30.8

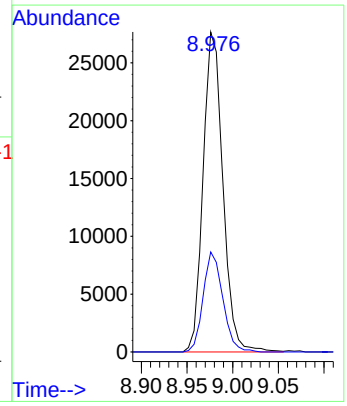


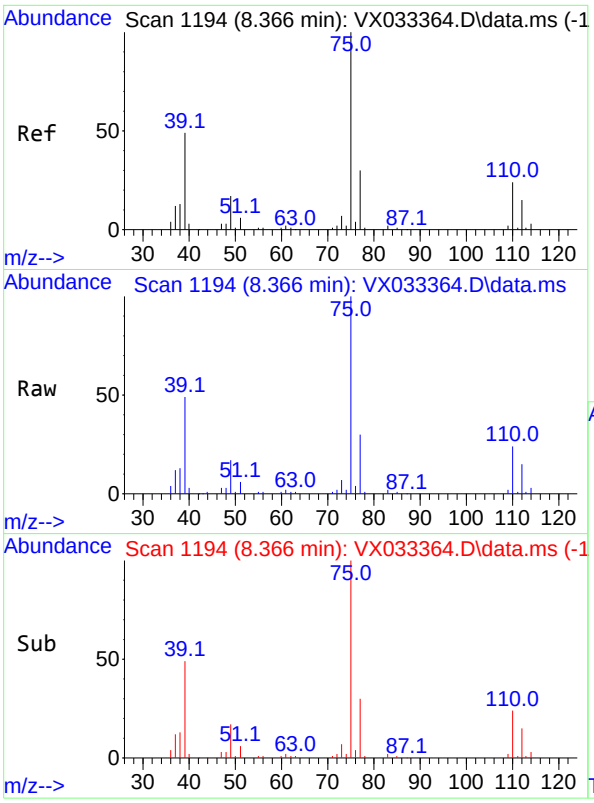


#48
t-1,3-Dichloropropene
Concen: 20.209 ug/l
RT: 8.976 min Scan# 1294
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Tgt Ion: 75 Resp: 41715

Ion	Ratio	Lower	Upper
75	100		
77	31.2	25.0	37.4



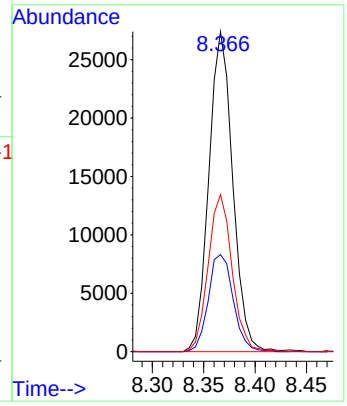


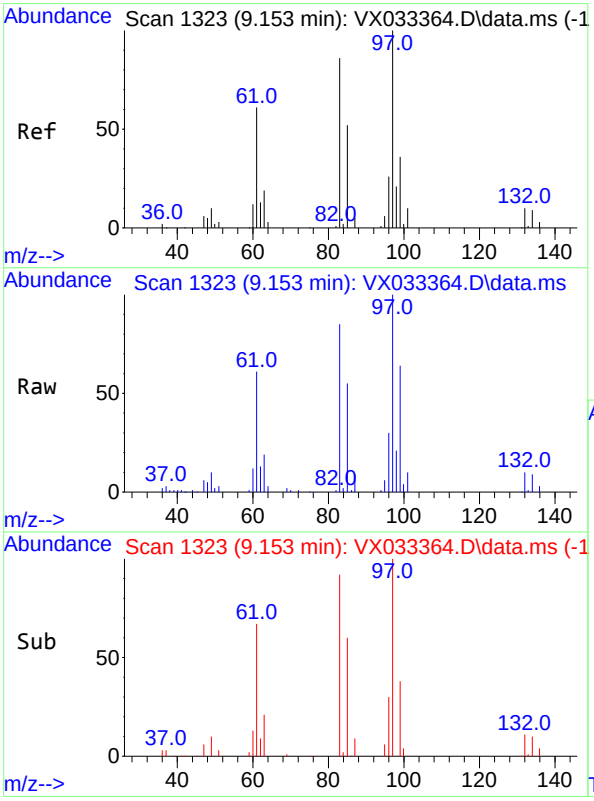
#49
cis-1,3-Dichloropropene
Concen: 19.961 ug/l
RT: 8.366 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 75 Resp: 44224

Ion	Ratio	Lower	Upper
75	100		
77	30.3	24.2	36.4
39	49.1	39.3	58.9

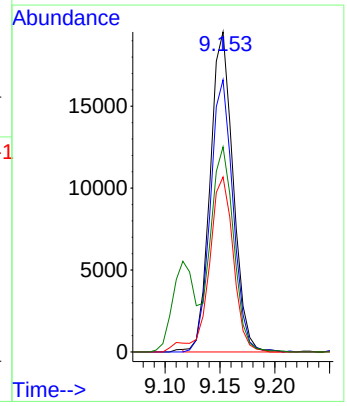


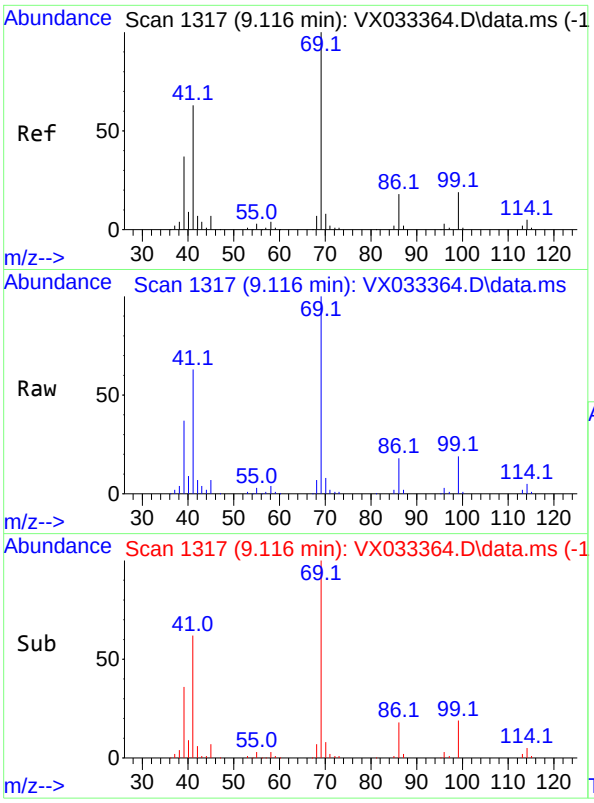


#50
1,1,2-Trichloroethane
Concen: 20.462 ug/l
RT: 9.153 min Scan# 1323
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Tgt Ion: 97 Resp: 28416

Ion	Ratio	Lower	Upper
97	100		
83	85.1	68.1	102.1
85	54.7	43.8	65.6
99	63.8	51.0	76.6



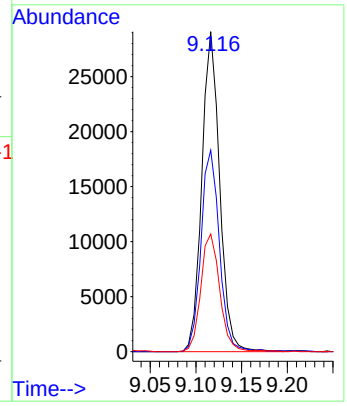


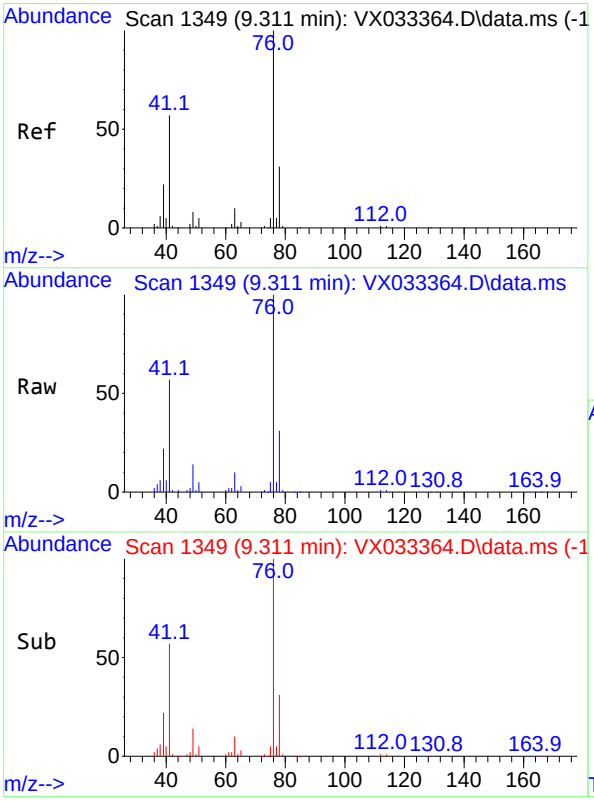
#51
Ethyl methacrylate
Concen: 19.937 ug/l
RT: 9.116 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 69 Resp: 39561

Ion	Ratio	Lower	Upper
69	100		
41	62.8	31.4	94.2
39	36.8	18.4	55.2

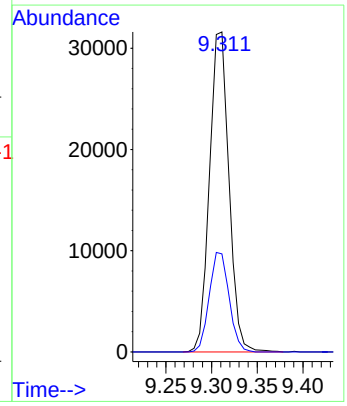


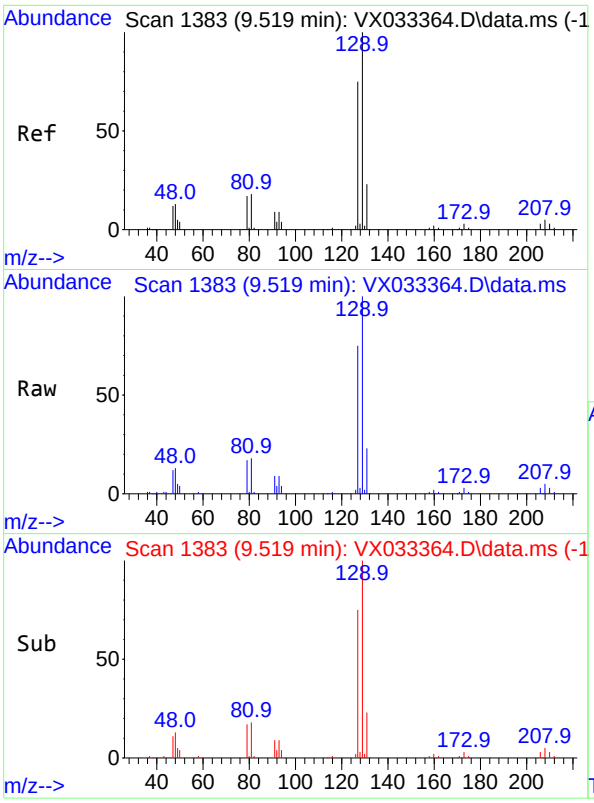


#52
1,3-Dichloropropane
Concen: 20.567 ug/l
RT: 9.311 min Scan# 1349
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Tgt Ion: 76 Resp: 46641

Ion	Ratio	Lower	Upper
76	100		
78	31.7	0.0	63.4



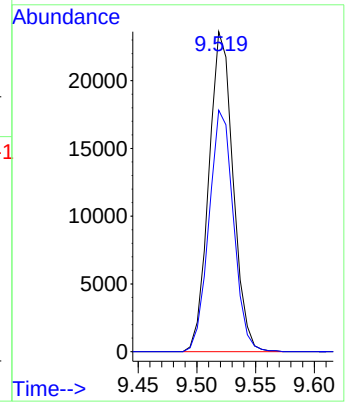


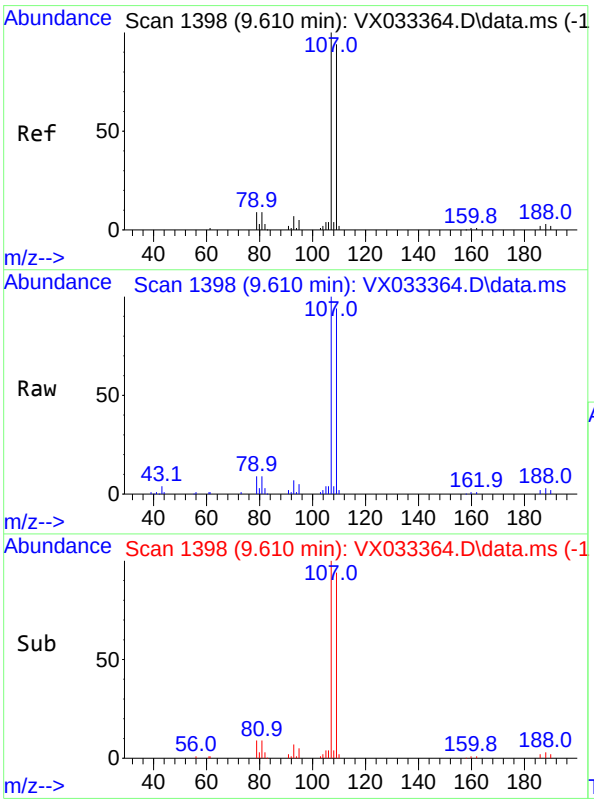
#53
Dibromochloromethane
Concen: 20.325 ug/l
RT: 9.519 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:129 Resp: 33921

Ion	Ratio	Lower	Upper
129	100		
127	76.2	38.1	114.3

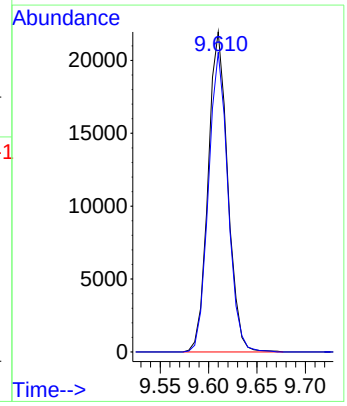


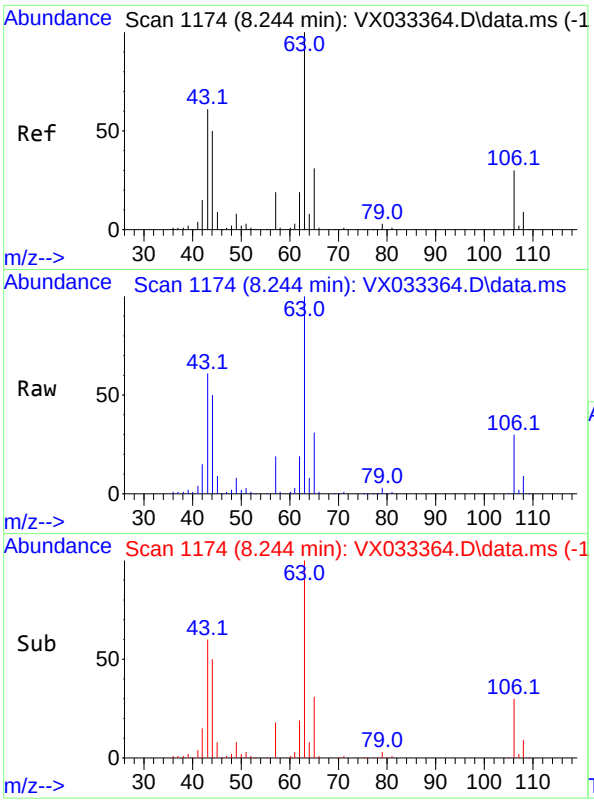


#54
1,2-Dibromoethane
Concen: 20.472 ug/l
RT: 9.610 min Scan# 1398
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Tgt Ion:107 Resp: 31121

Ion	Ratio	Lower	Upper
107	100		
109	92.7	74.2	111.2



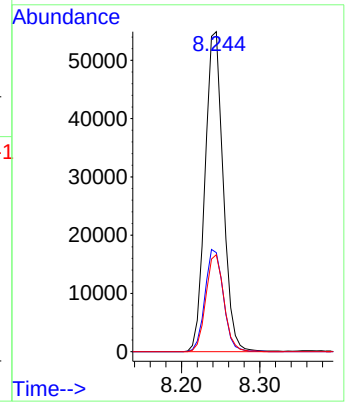


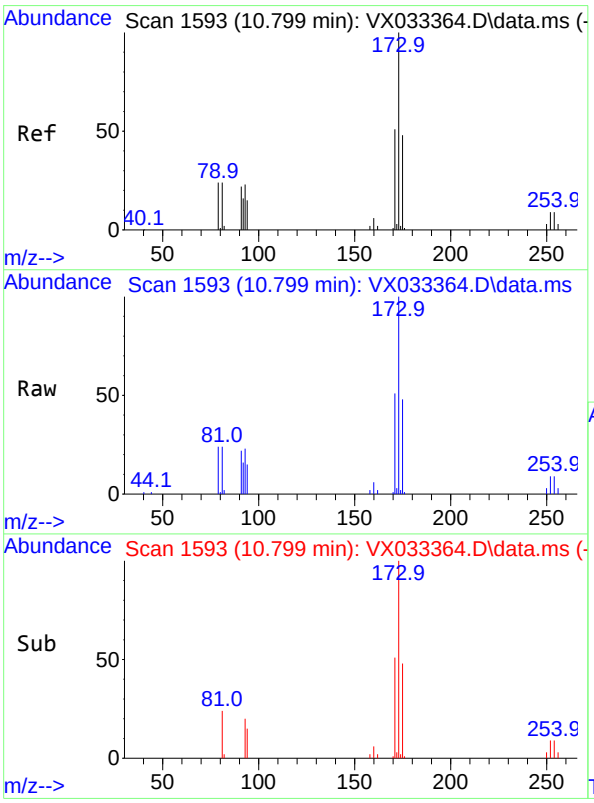
#55
2-Chloroethyl vinyl ether
Concen: 94.579 ug/l
RT: 8.244 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 63 Resp: 88114

Ion	Ratio	Lower	Upper
63	100		
65	32.3	25.8	38.8
106	30.3	24.2	36.4

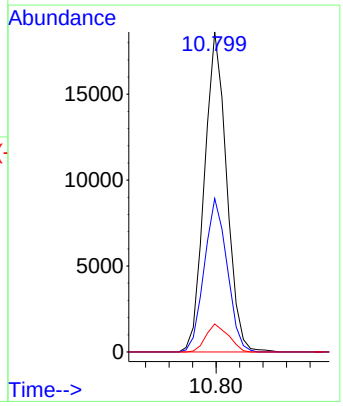


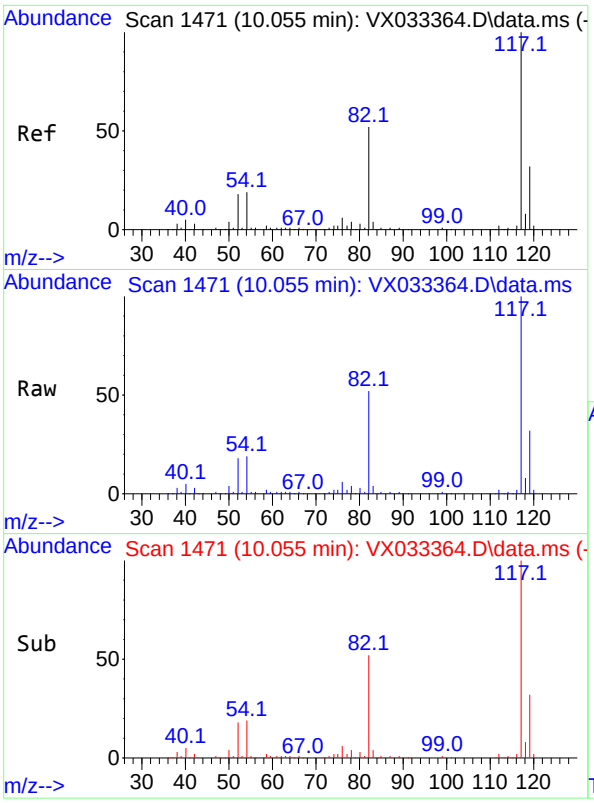


#56
Bromoform
Concen: 20.170 ug/l
RT: 10.799 min Scan# 1593
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Tgt Ion:173 Resp: 24298

Ion	Ratio	Lower	Upper
173	100		
175	49.5	39.6	59.4
254	8.9	7.1	10.7



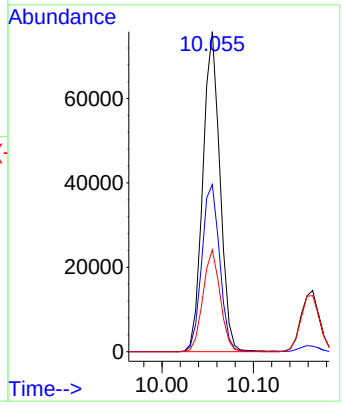


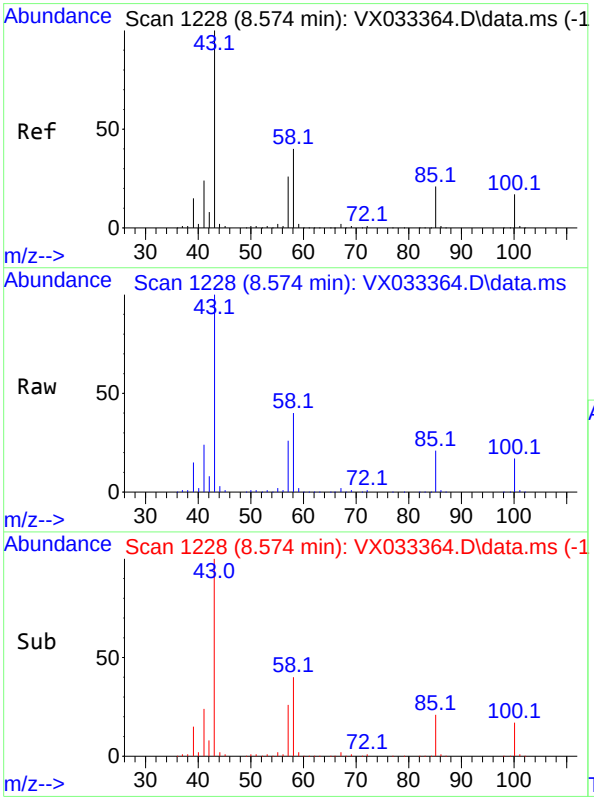
#57
Chlorobenzene-d5
Concen: 30.000 ug/l
RT: 10.055 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:117 Resp: 98499

Ion	Ratio	Lower	Upper
117	100		
82	54.6	43.7	65.5
119	32.0	25.6	38.4

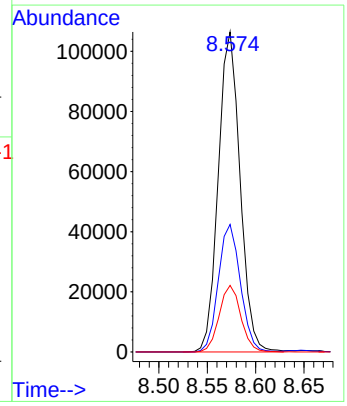


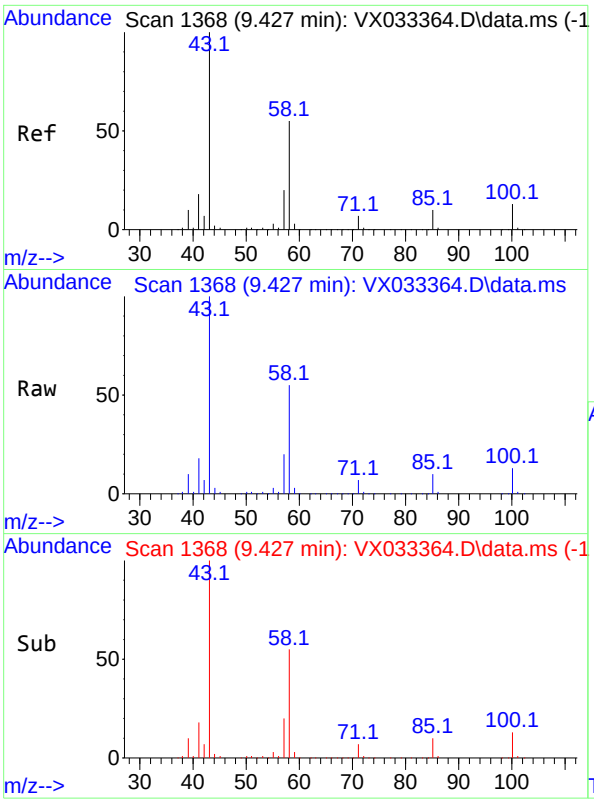


#58
4-Methyl-2-Pentanone
Concen: 104.539 ug/l
RT: 8.574 min Scan# 1228
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Tgt Ion: 43 Resp: 166511

Ion	Ratio	Lower	Upper
43	100		
58	40.4	32.3	48.5
85	20.7	16.6	24.8



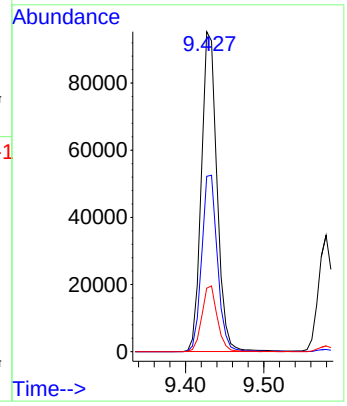


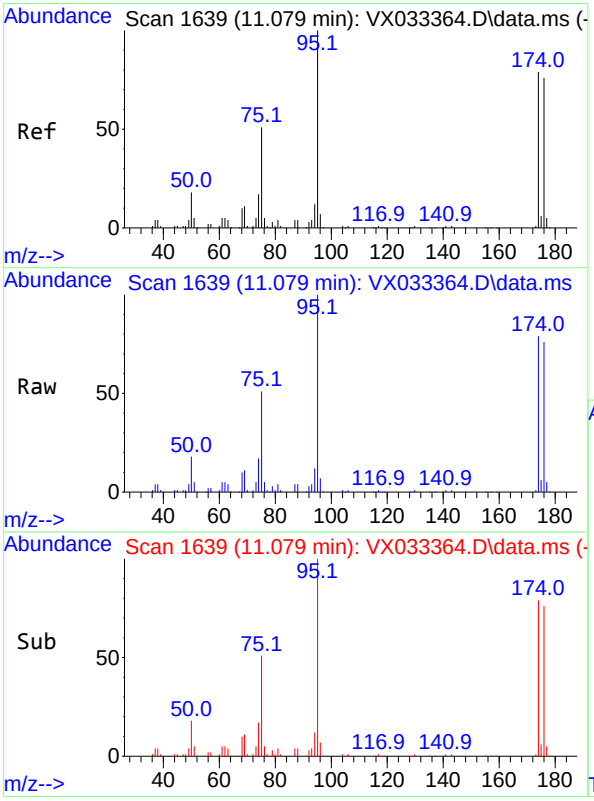
#59
2-Hexanone
Concen: 108.577 ug/l
RT: 9.427 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 43 Resp: 132247

Ion	Ratio	Lower	Upper
43	100		
58	55.5	44.4	66.6
57	20.2	16.2	24.2

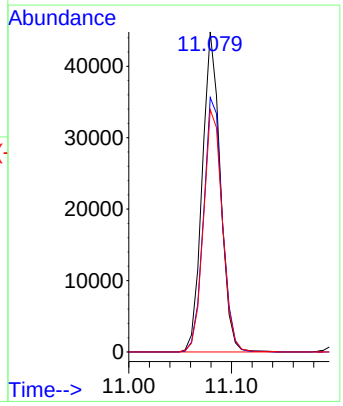


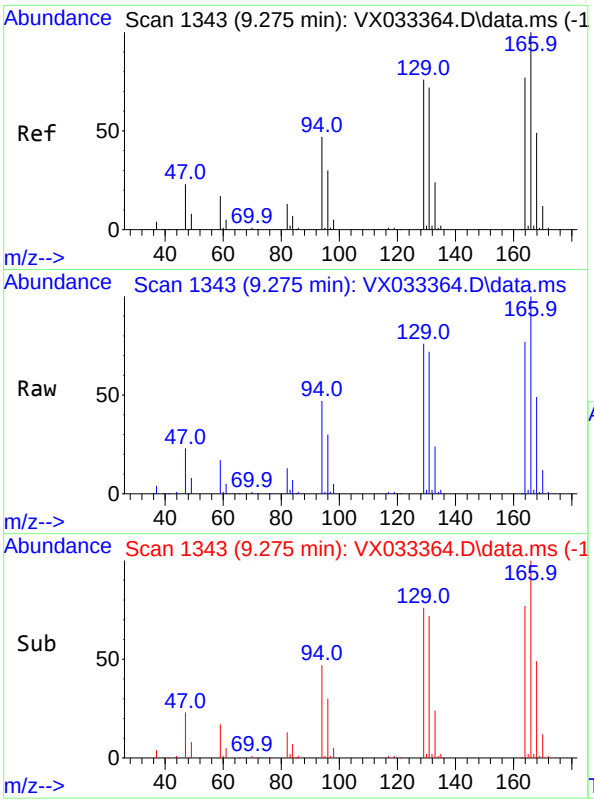


#60
4-Bromofluorobenzene
Concen: 30.099 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Tgt Ion: 95 Resp: 54910

Ion	Ratio	Lower	Upper
95	100		
174	82.4	65.9	98.9
176	79.1	63.3	94.9



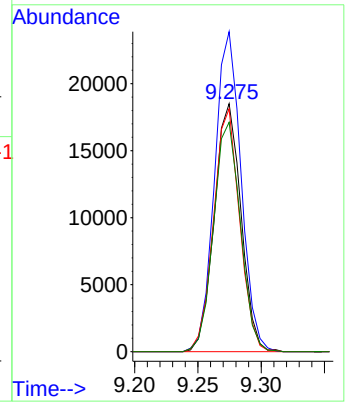


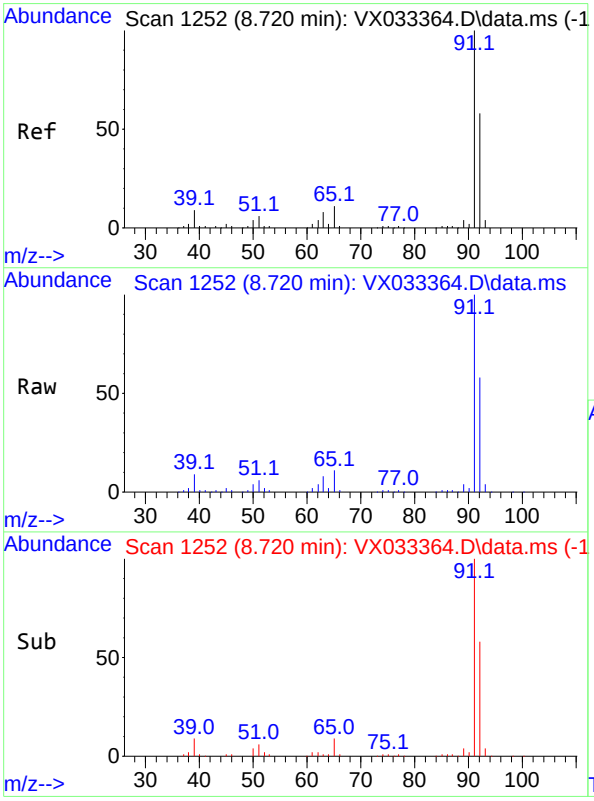
#61
Tetrachloroethene
Concen: 20.597 ug/l
RT: 9.275 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:164 Resp: 27167

Ion	Ratio	Lower	Upper
164	100		
166	129.1	103.3	154.9
129	97.9	78.3	117.5
131	92.6	74.1	111.1

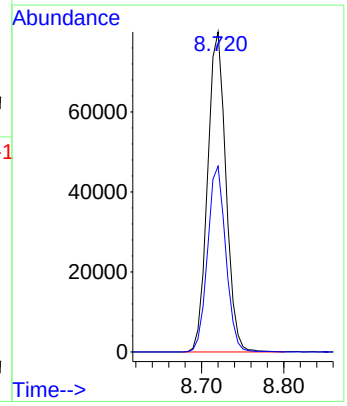


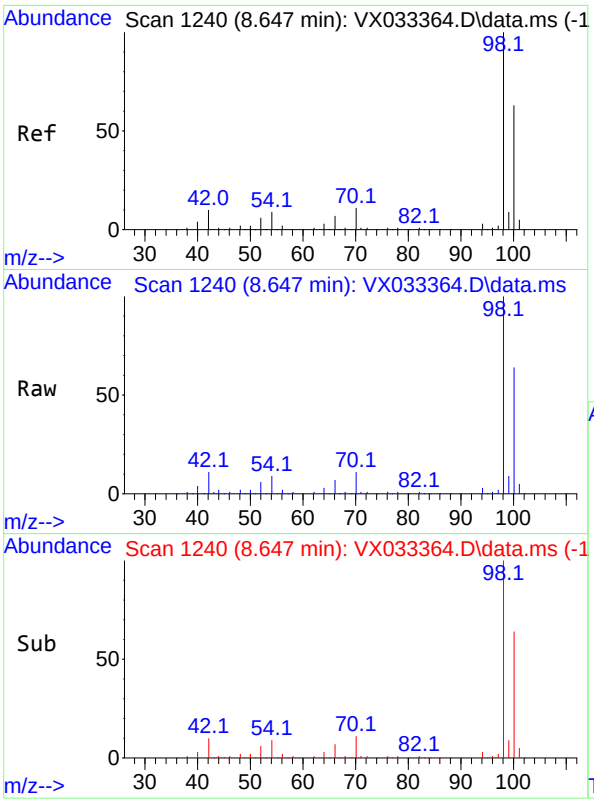


#62
Toluene
Concen: 20.705 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Tgt Ion: 91 Resp: 123791

Ion	Ratio	Lower	Upper
91	100		
92	57.7	46.2	69.2



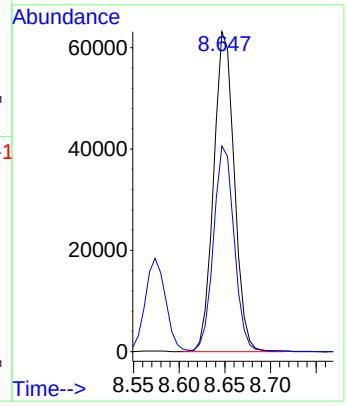


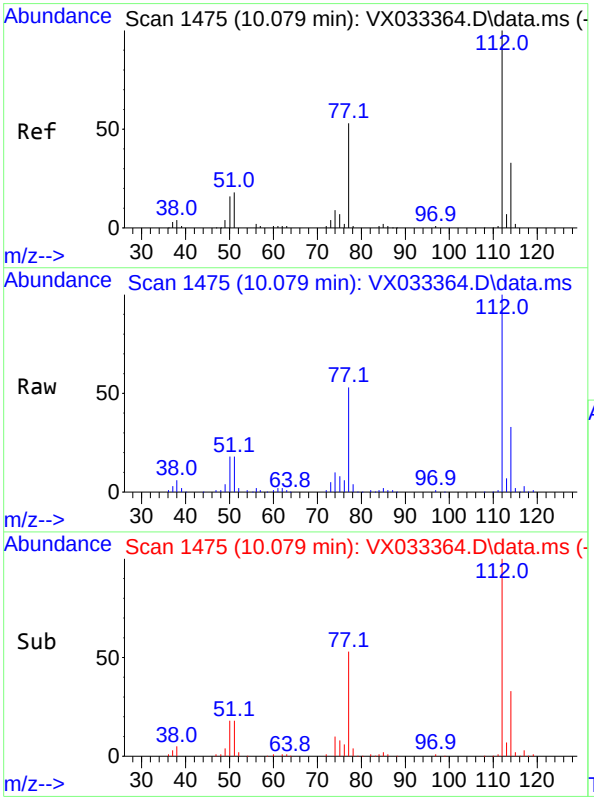
#63
Toluene-d8
Concen: 30.295 ug/l
RT: 8.647 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 98 Resp: 99264

Ion	Ratio	Lower	Upper
98	100		
100	64.3	51.4	77.2

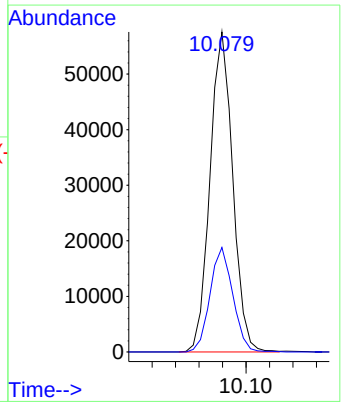


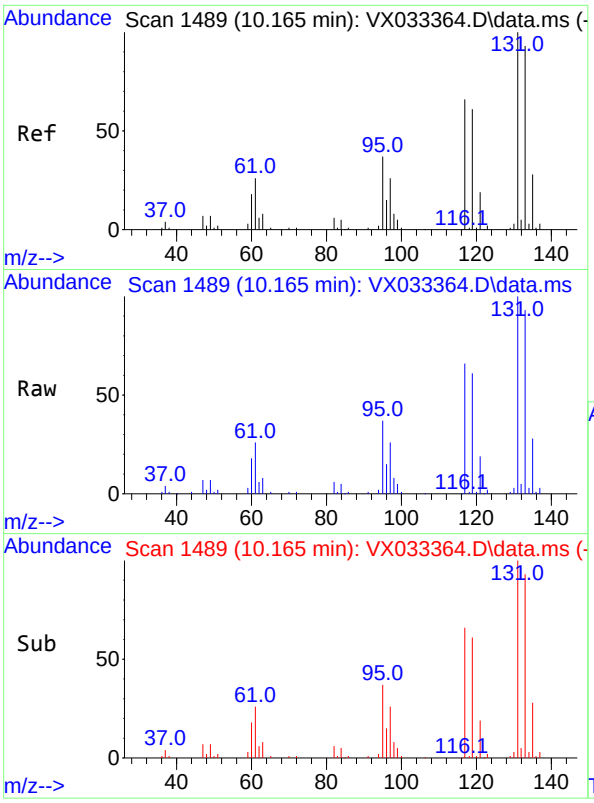


#64
Chlorobenzene
Concen: 20.445 ug/l
RT: 10.079 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Tgt Ion:112 Resp: 77325

Ion	Ratio	Lower	Upper
112	100		
114	32.7	26.2	39.2



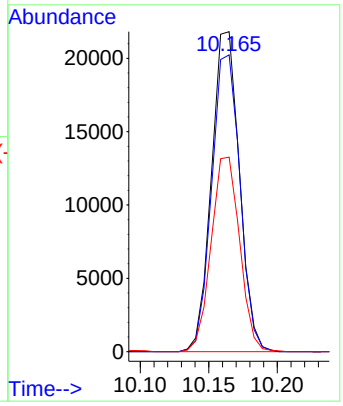


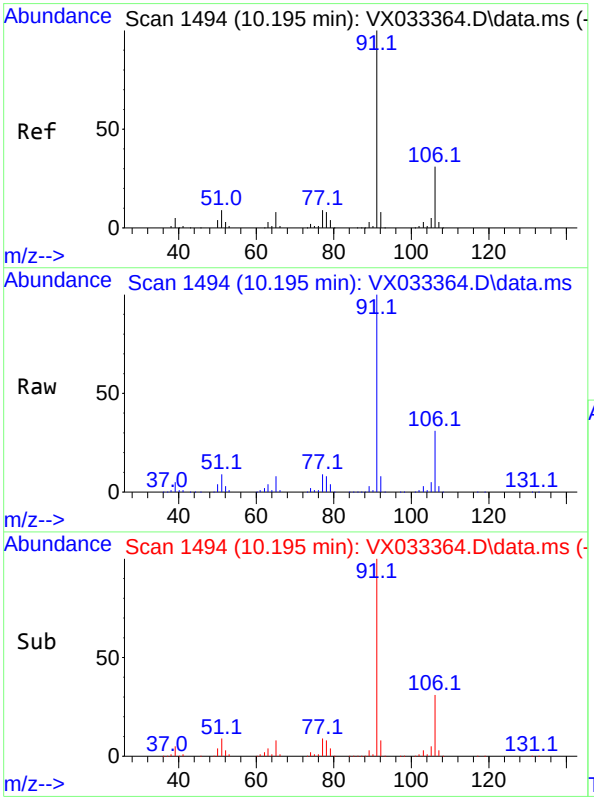
#65
1,1,1,2-Tetrachloroethane
Concen: 20.722 ug/l
RT: 10.165 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:131 Resp: 30951

Ion	Ratio	Lower	Upper
131	100		
133	93.8	0.0	187.6
119	62.1	0.0	124.2

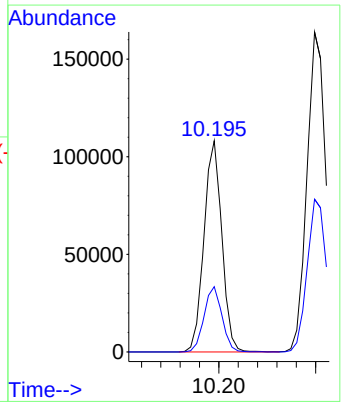


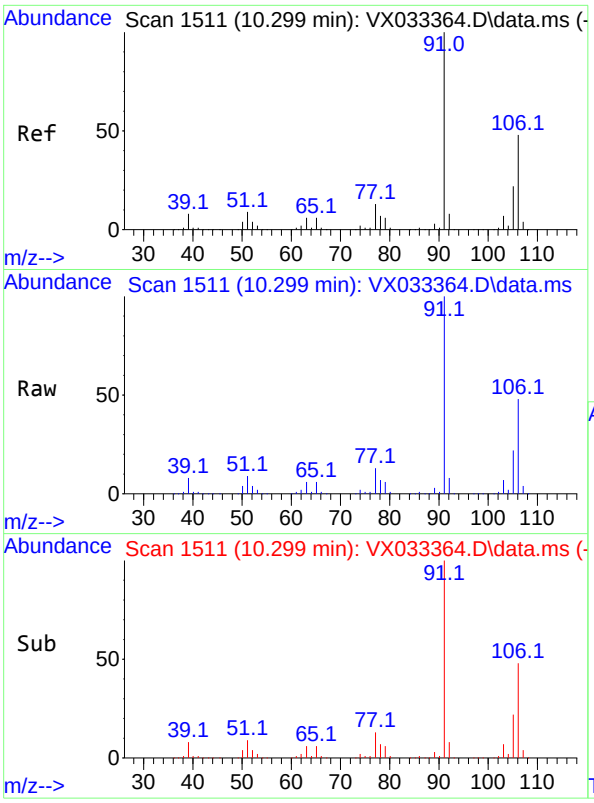


#66
Ethyl Benzene
Concen: 20.659 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Tgt Ion: 91 Resp: 139175

Ion	Ratio	Lower	Upper
91	100		
106	31.0	24.8	37.2



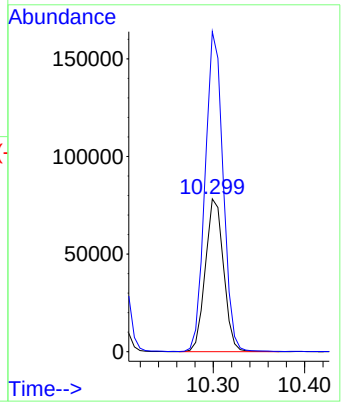


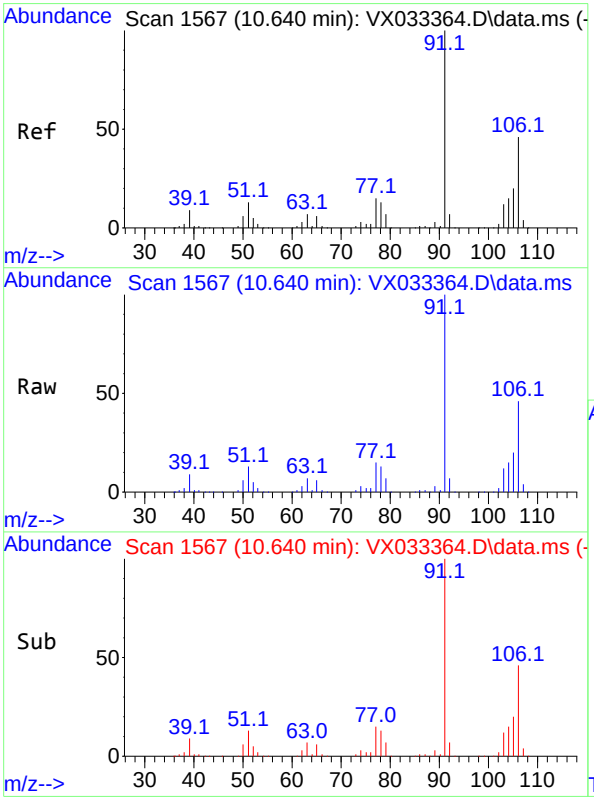
#67
m/p-Xylenes
Concen: 41.029 ug/l
RT: 10.299 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:106 Resp: 108045

Ion	Ratio	Lower	Upper
106	100		
91	206.8	165.4	248.2

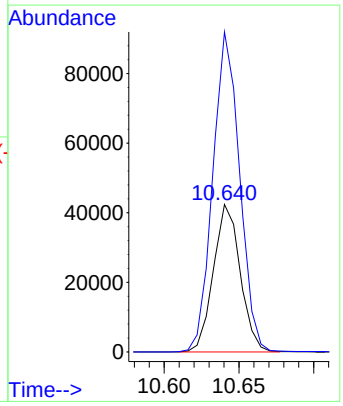


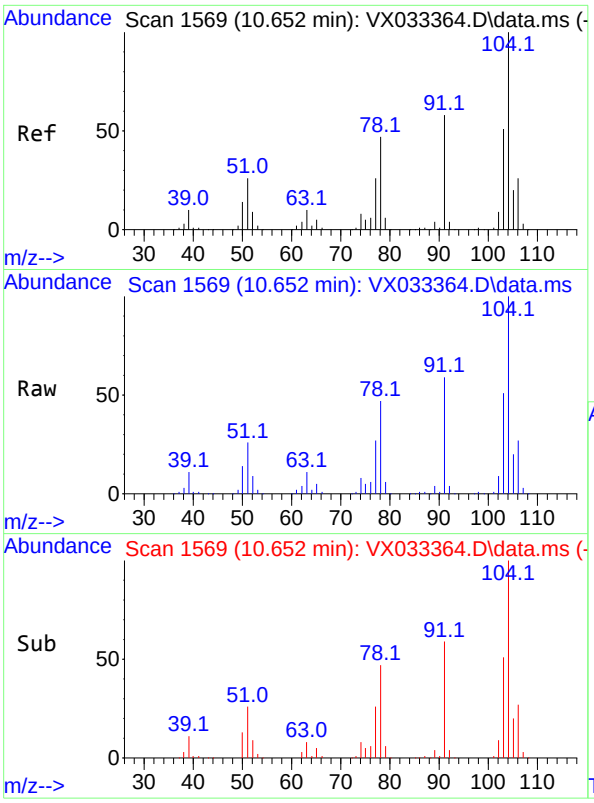


#68
o-Xylene
Concen: 20.611 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Tgt Ion:106 Resp: 52883

Ion	Ratio	Lower	Upper
106	100		
91	216.0	108.0	324.0



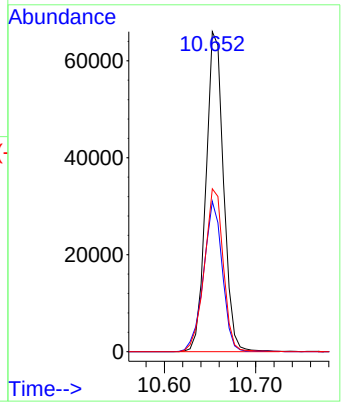


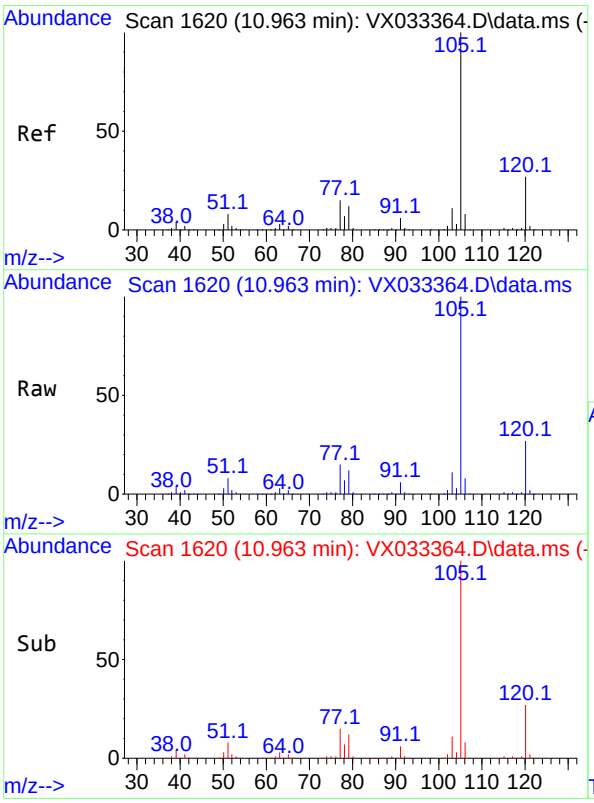
#69
Styrene
Concen: 20.626 ug/l
RT: 10.652 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:104 Resp: 87918

Ion	Ratio	Lower	Upper
104	100		
78	50.0	40.0	60.0
103	54.9	43.9	65.9

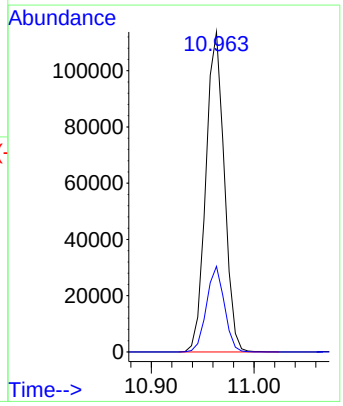


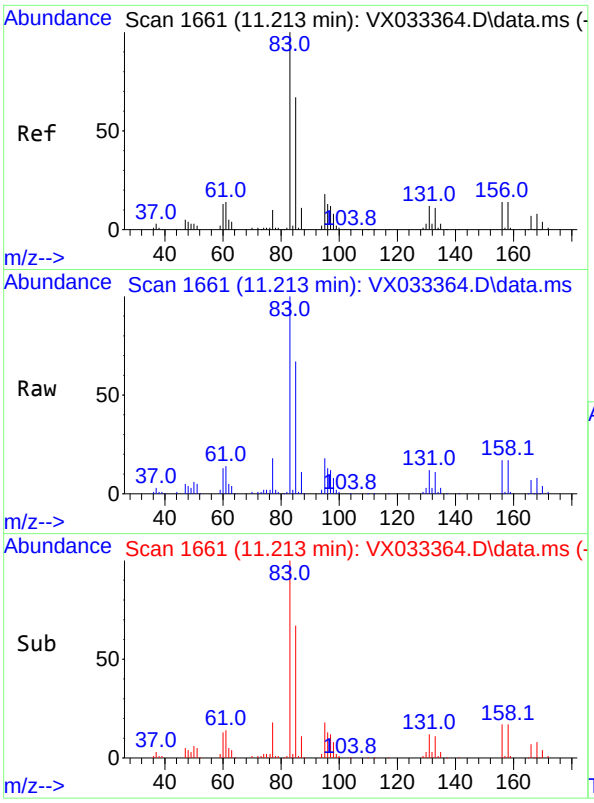


#70
Isopropylbenzene
Concen: 20.800 ug/l
RT: 10.963 min Scan# 1620
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Tgt Ion:105 Resp: 141617

Ion	Ratio	Lower	Upper
105	100		
120	25.9	18.1	33.7



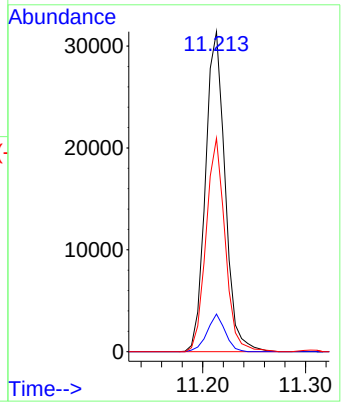


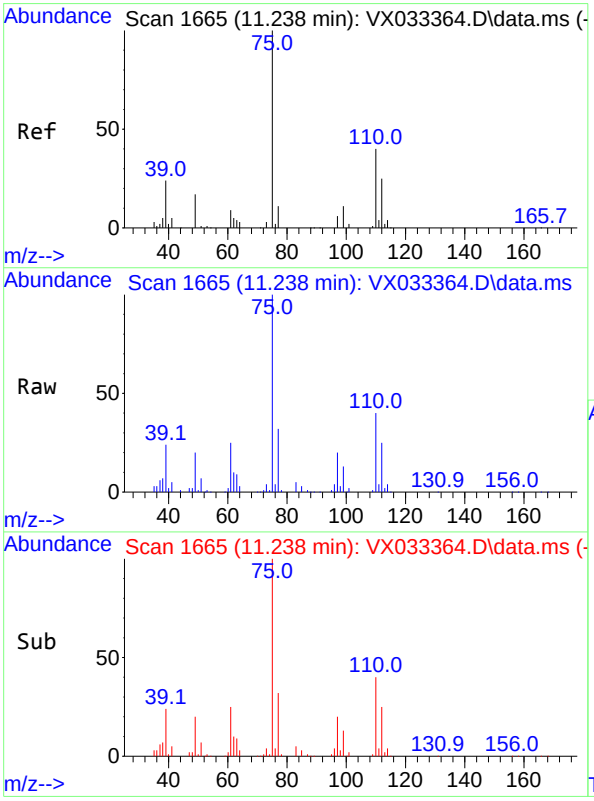
#71
1,1,2,2-Tetrachloroethane
Concen: 20.654 ug/l
RT: 11.213 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 83 Resp: 41589

Ion	Ratio	Lower	Upper
83	100		
131	10.8	5.4	16.2
85	65.1	32.6	97.7

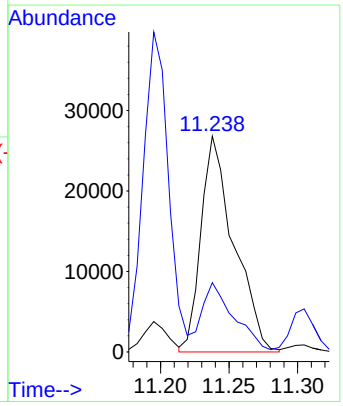


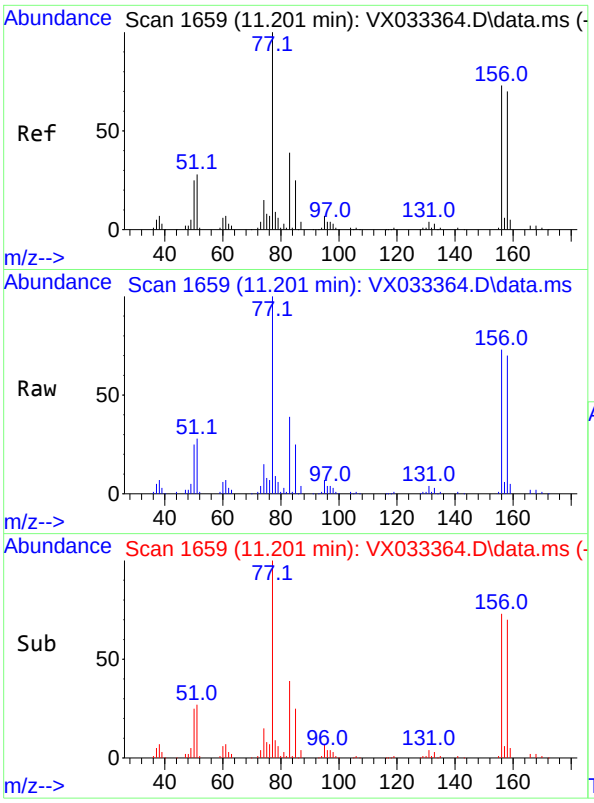


#72
1,2,3-Trichloropropane
Concen: 25.081 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Tgt Ion: 75 Resp: 44974

Ion	Ratio	Lower	Upper
75	100		
77	31.8	0.0	74.4



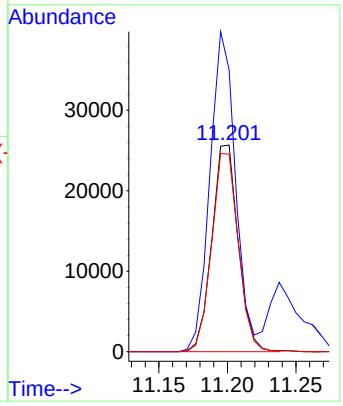


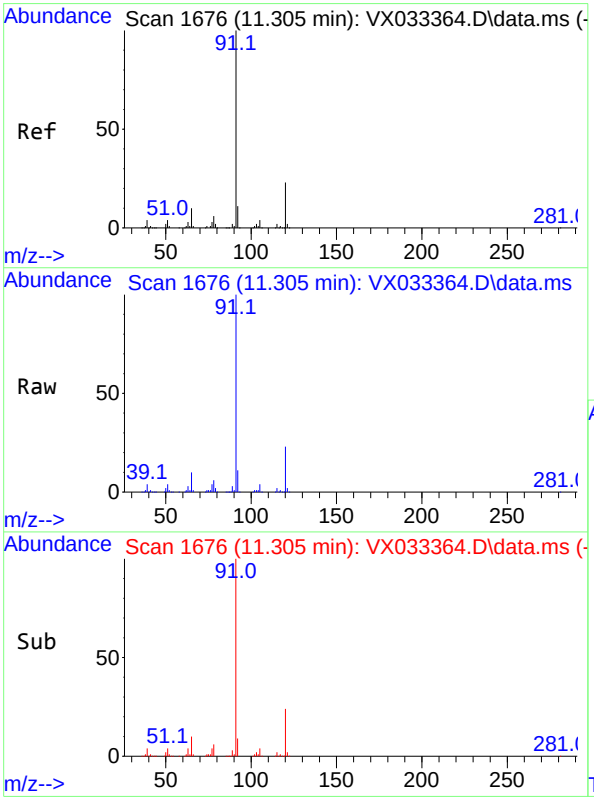
#73
Bromobenzene
Concen: 20.399 ug/l
RT: 11.201 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:156 Resp: 34363

Ion	Ratio	Lower	Upper
156	100		
77	149.3	0.0	298.6
158	96.6	0.0	193.2

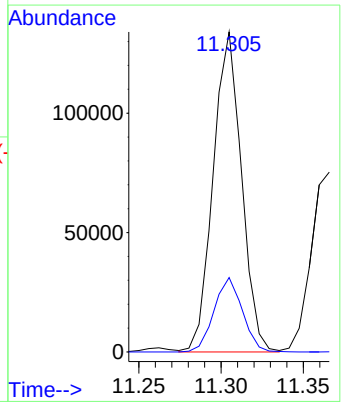


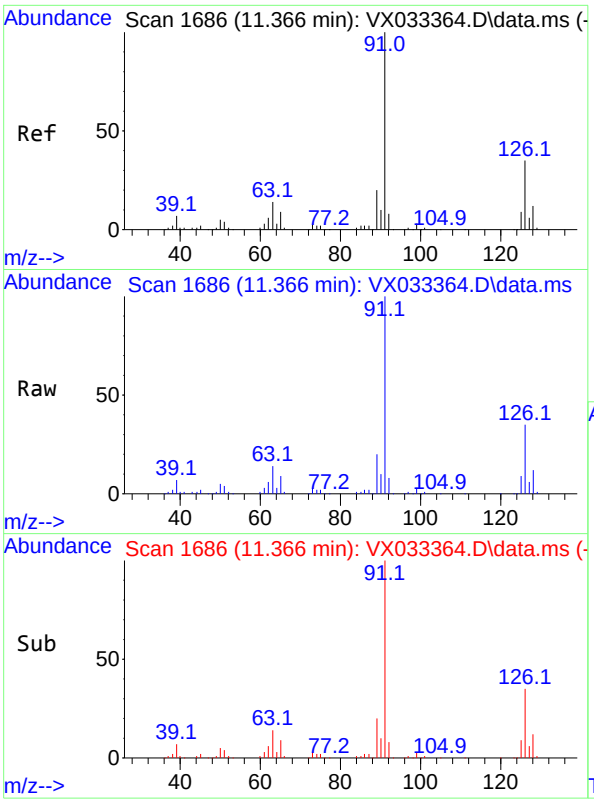


#74
n-propylbenzene
Concen: 20.590 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Tgt Ion: 91 Resp: 160648

Ion	Ratio	Lower	Upper
91	100		
120	23.2	0.0	46.4



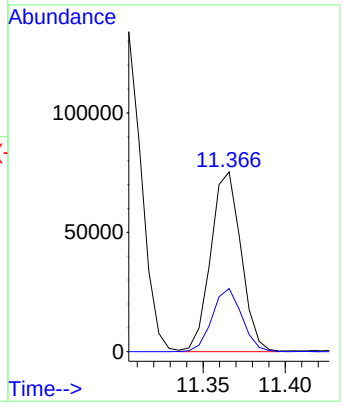


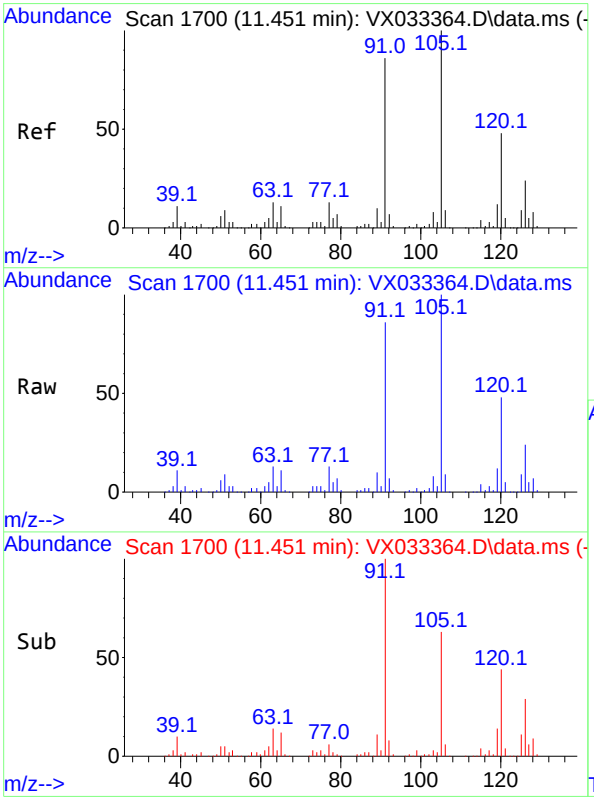
#75
2-Chlorotoluene
Concen: 20.614 ug/l
RT: 11.366 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 91 Resp: 96678

Ion	Ratio	Lower	Upper
91	100		
126	34.3	0.0	68.6

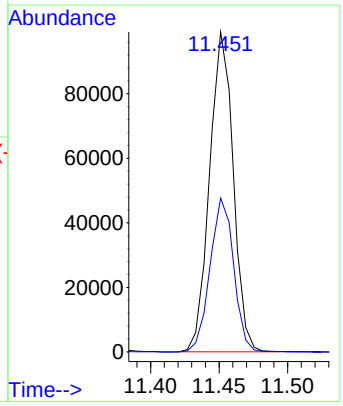


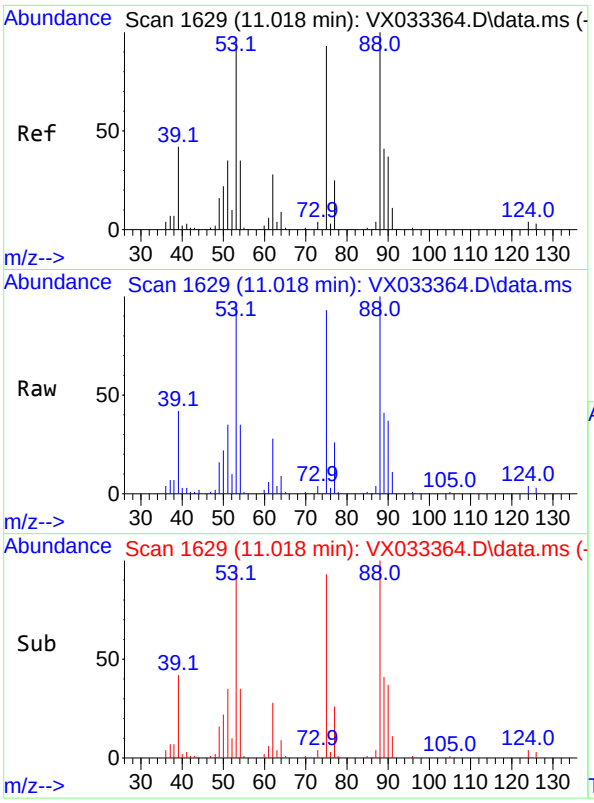


#76
1,3,5-Trimethylbenzene
Concen: 20.751 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Tgt Ion:105 Resp: 118782

Ion	Ratio	Lower	Upper
105	100		
120	48.1	0.0	96.2



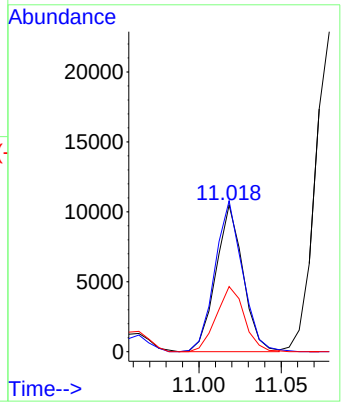


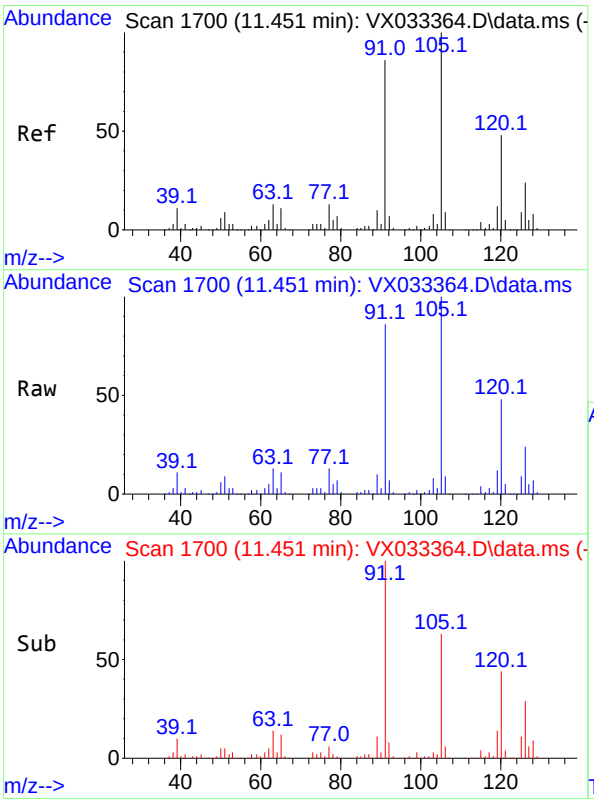
#77
t-1,4-Dichloro-2-butene
Concen: 20.227 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 75 Resp: 12060

Ion	Ratio	Lower	Upper
75	100		
53	102.9	51.4	154.3
89	44.4	22.2	66.6

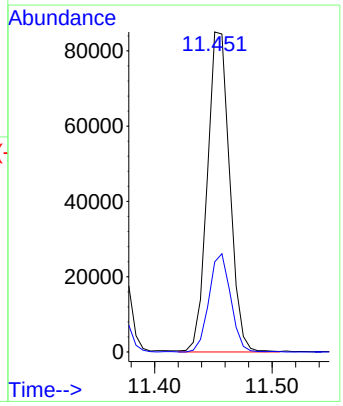


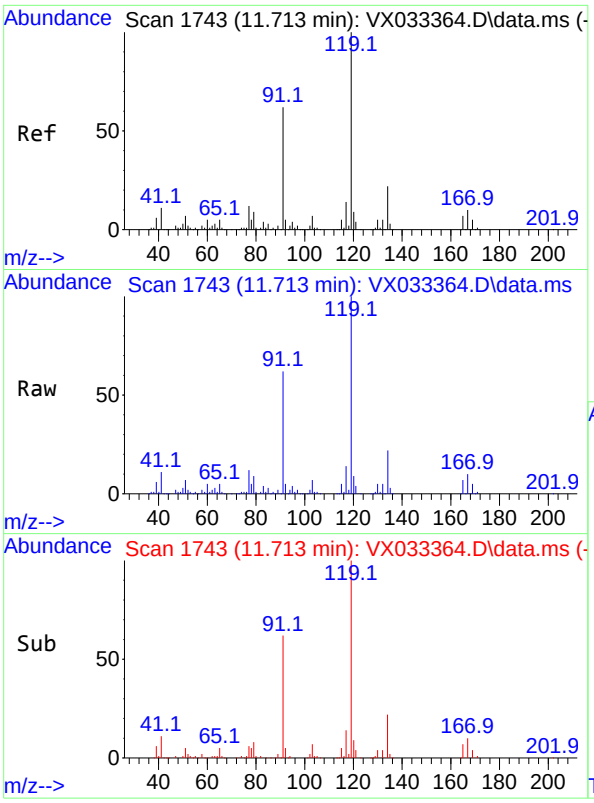


#78
4-Chlorotoluene
Concen: 20.900 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Tgt Ion: 91 Resp: 112324

Ion	Ratio	Lower	Upper
91	100		
126	29.7	0.0	59.4



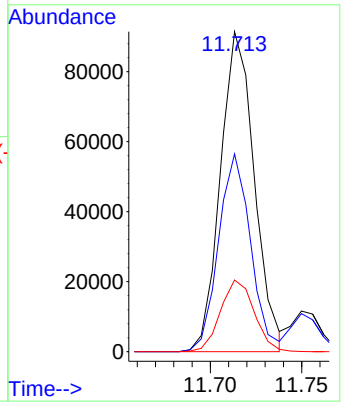


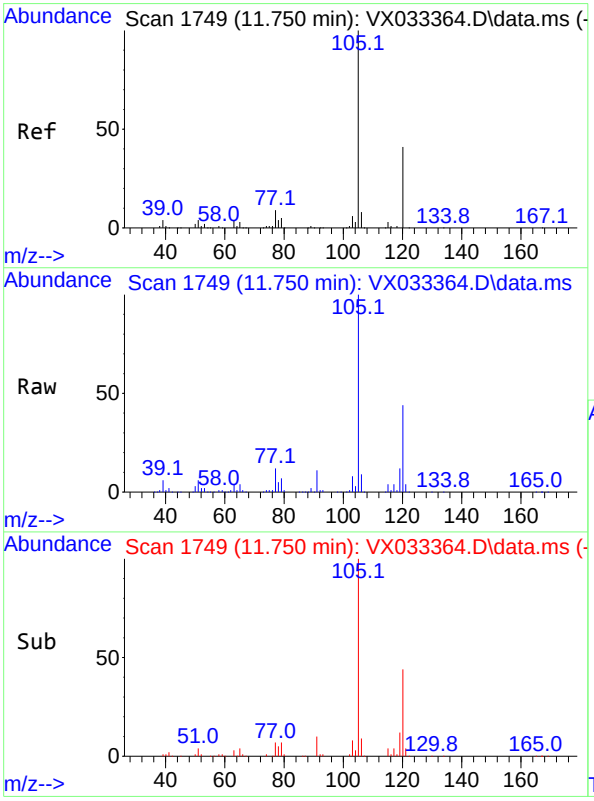
#79
tert-butylbenzene
Concen: 20.812 ug/l
RT: 11.713 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:119 Resp: 118094

Ion	Ratio	Lower	Upper
119	100		
91	58.5	0.0	117.0
134	22.2	0.0	44.4

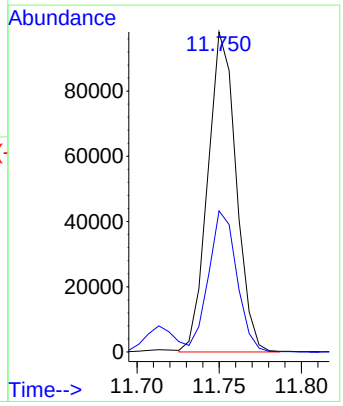


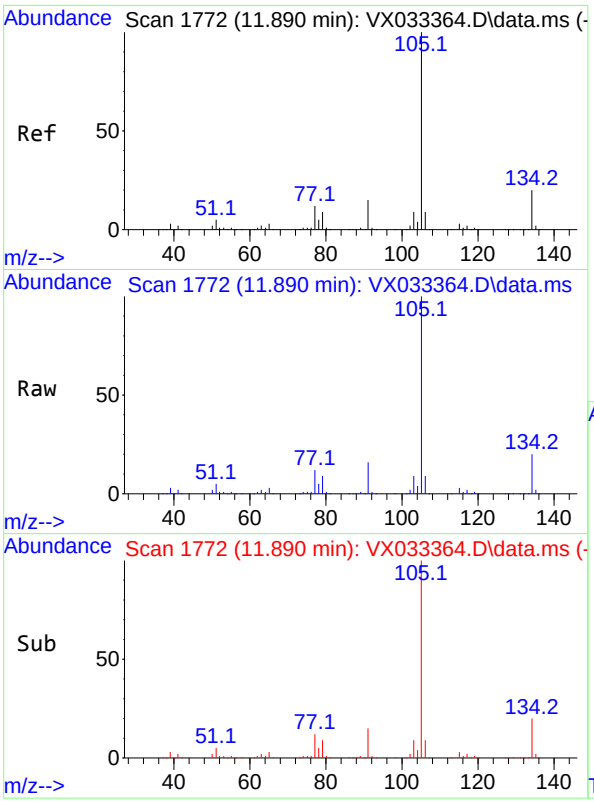


#80
1,2,4-Trimethylbenzene
Concen: 20.912 ug/l
RT: 11.750 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Tgt Ion:105 Resp: 117661

Ion	Ratio	Lower	Upper
105	100		
120	43.4	0.0	86.8



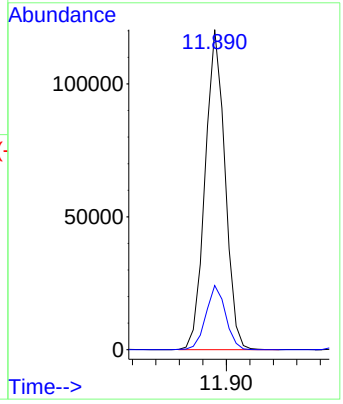


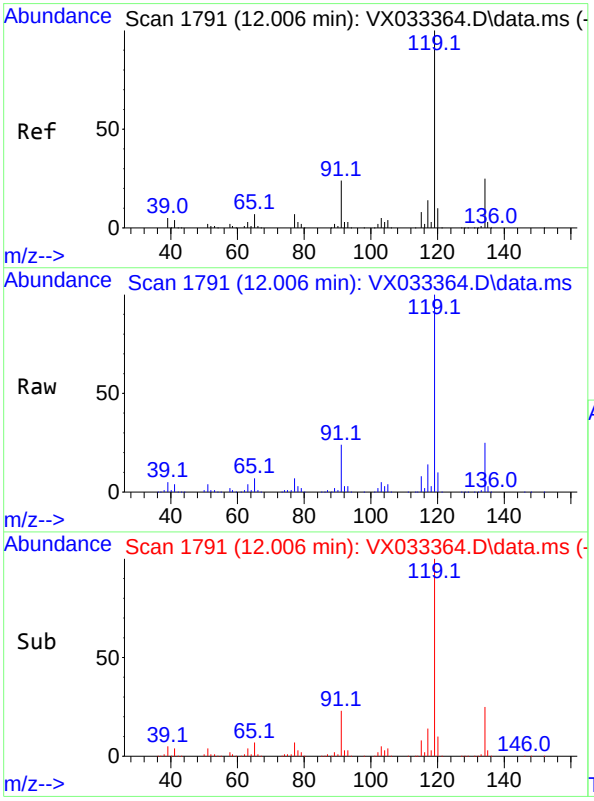
#81
sec-Butylbenzene
Concen: 20.676 ug/l
RT: 11.890 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:105 Resp: 141006

Ion	Ratio	Lower	Upper
105	100		
134	19.9	0.0	39.8

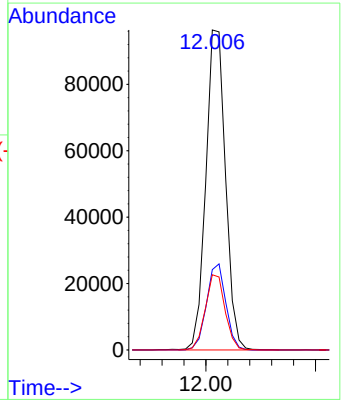


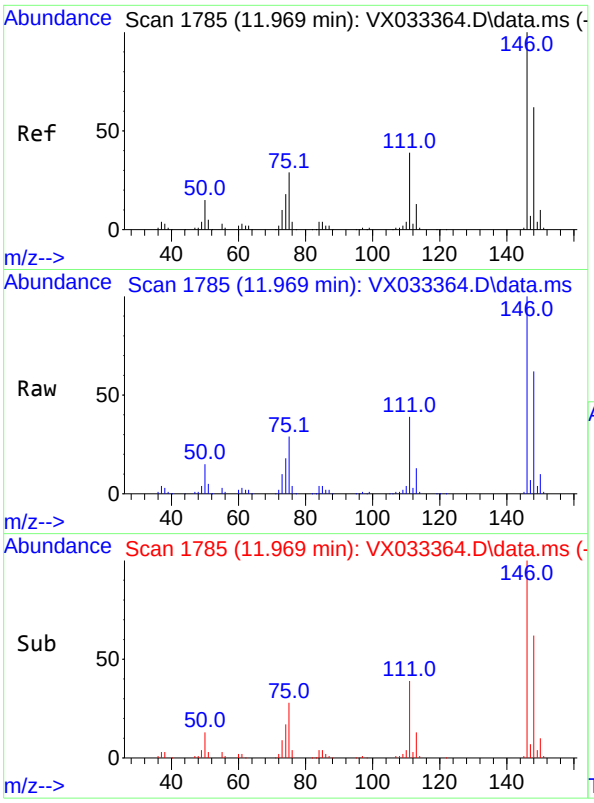


#82
p-Isopropyltoluene
Concen: 20.654 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Tgt Ion:119 Resp: 120125

Ion	Ratio	Lower	Upper
119	100		
134	26.3	0.0	52.6
91	23.6	0.0	47.2



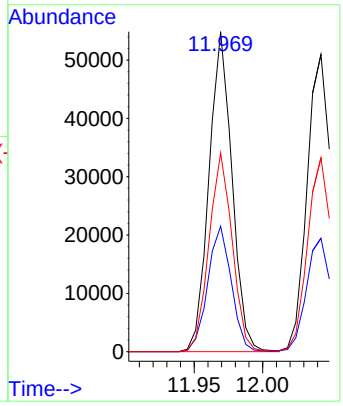


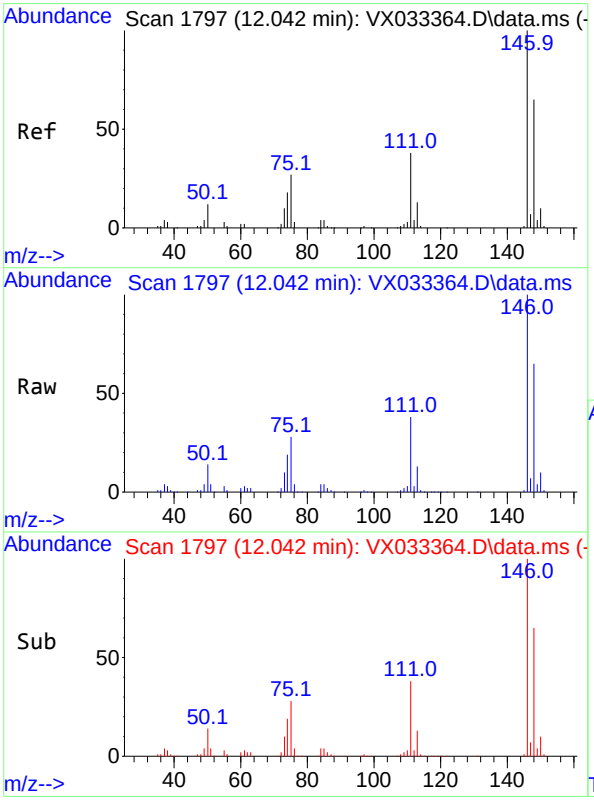
#83
1,3-Dichlorobenzene
Concen: 20.695 ug/l
RT: 11.969 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:146 Resp: 64168

Ion	Ratio	Lower	Upper
146	100		
111	40.2	20.1	60.3
148	62.6	31.3	93.9

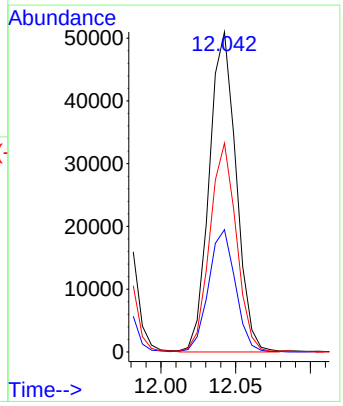


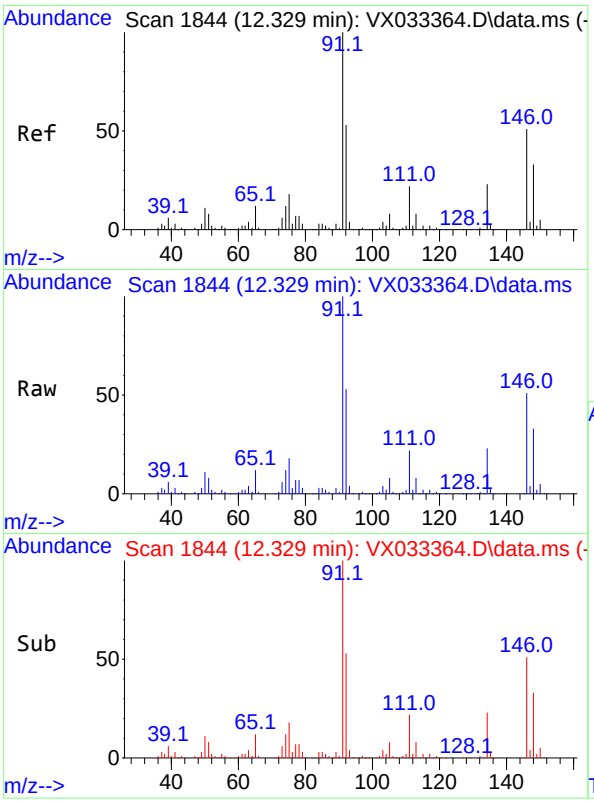


#84
1,4-Dichlorobenzene
Concen: 20.455 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Tgt Ion:146 Resp: 63837

Ion	Ratio	Lower	Upper
146	100		
111	38.1	19.1	57.1
148	64.4	32.2	96.6



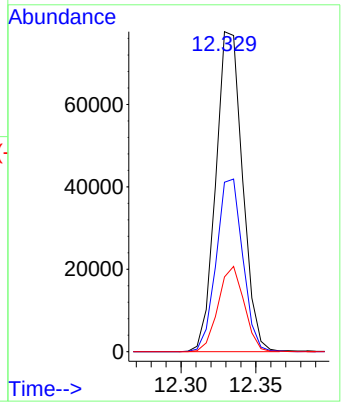


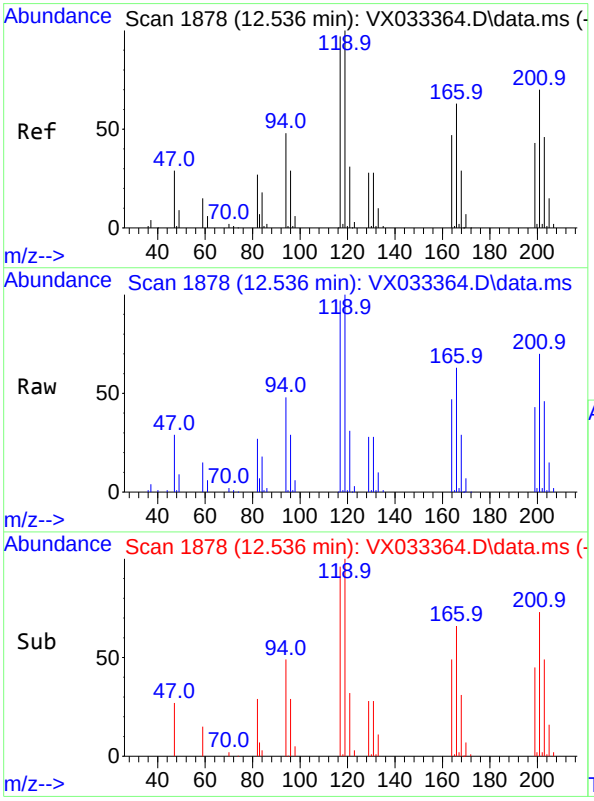
#85
n-Butylbenzene
Concen: 19.888 ug/l
RT: 12.329 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion: 91 Resp: 96551

Ion	Ratio	Lower	Upper
91	100		
92	53.4	0.0	106.8
134	25.9	0.0	51.8

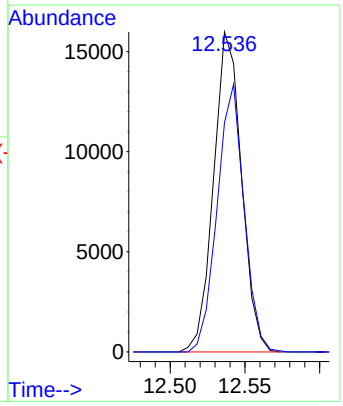


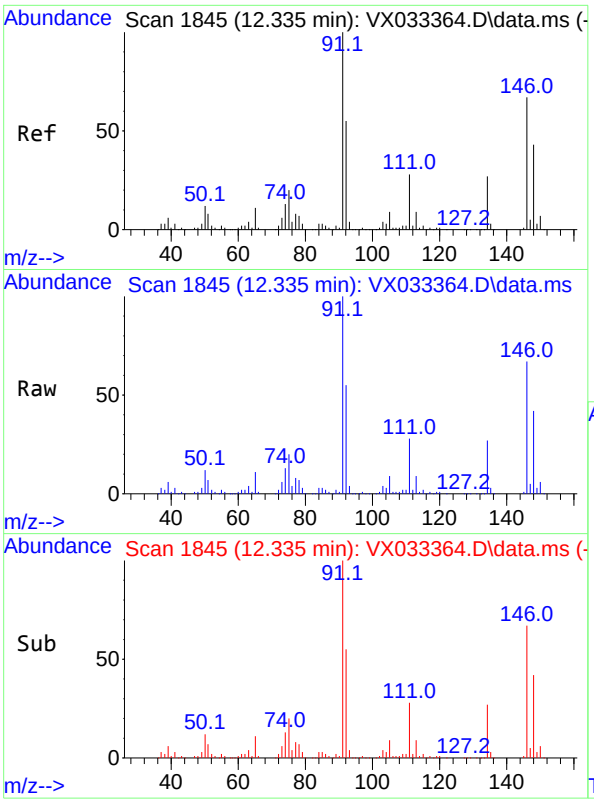


#86
Hexachloroethane
Concen: 20.061 ug/l
RT: 12.536 min Scan# 1878
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Tgt Ion:117 Resp: 20708

Ion	Ratio	Lower	Upper
117	100		
201	80.8	40.4	121.2



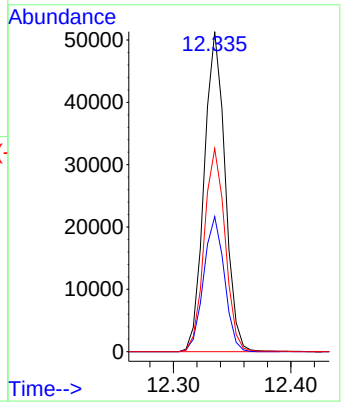


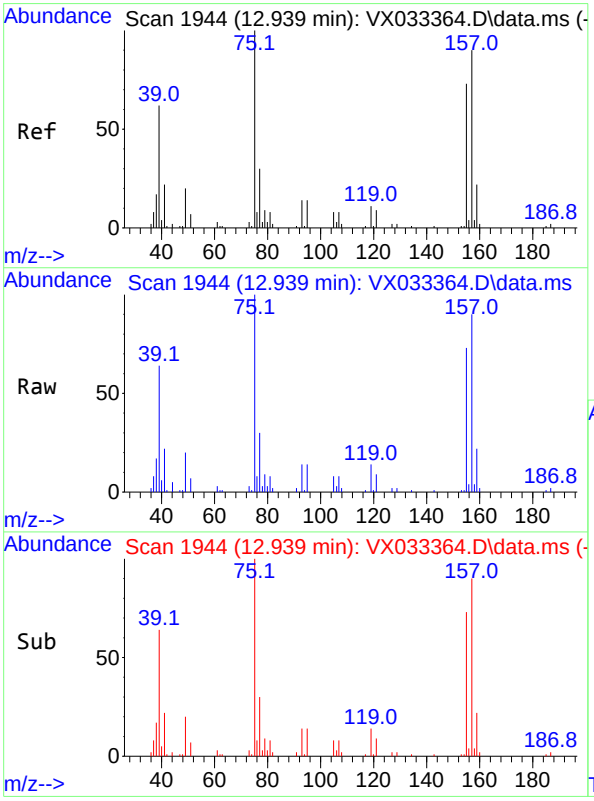
#87
1,2-Dichlorobenzene
Concen: 20.741 ug/l
RT: 12.335 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:146 Resp: 63369

Ion	Ratio	Lower	Upper
146	100		
111	41.9	20.9	62.8
148	63.7	31.9	95.5

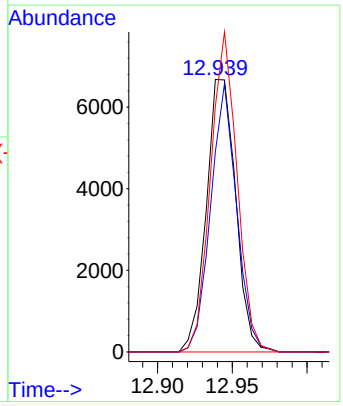


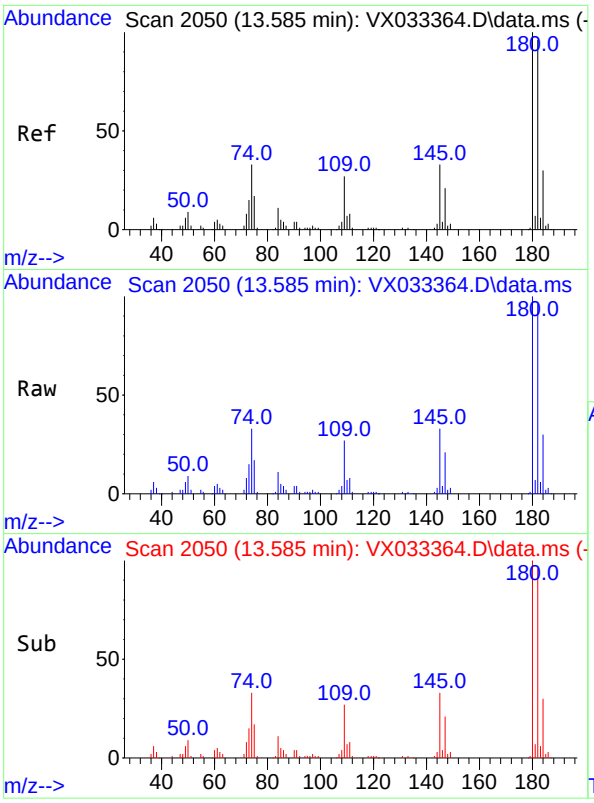


#88
1,2-Dibromo-3-Chloropropane
Concen: 20.820 ug/l
RT: 12.939 min Scan# 1944
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Tgt Ion: 75 Resp: 9134

Ion	Ratio	Lower	Upper
75	100		
155	87.0	69.6	104.4
157	106.0	84.8	127.2



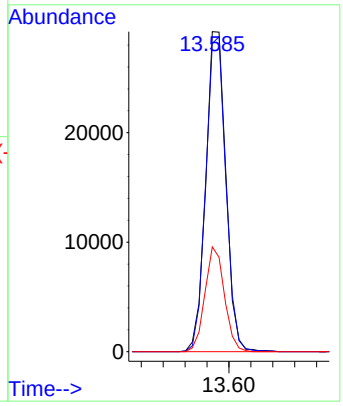


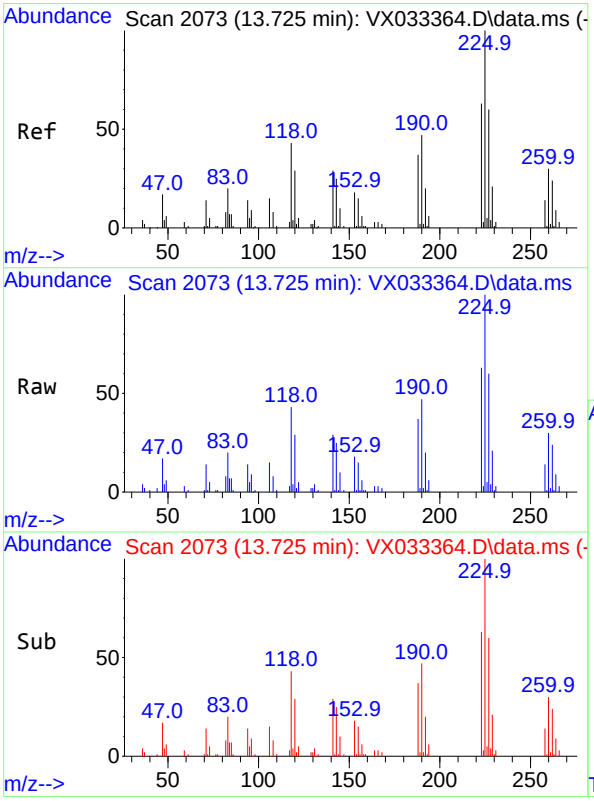
#89
1,2,4-Trichlorobenzene
Concen: 19.696 ug/l
RT: 13.585 min Scan# 2
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:180 Resp: 37172

Ion	Ratio	Lower	Upper
180	100		
182	98.0	78.4	117.6
145	31.8	25.4	38.2

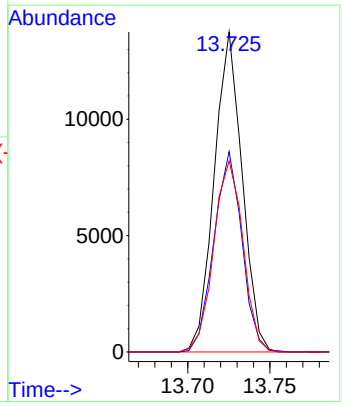


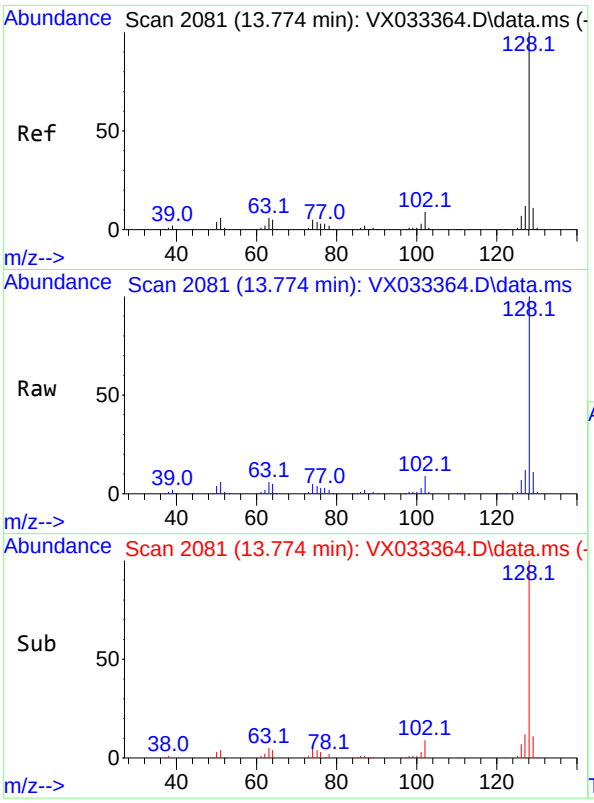


#90
Hexachlorobutadiene
Concen: 20.285 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Tgt Ion:225 Resp: 16245

Ion	Ratio	Lower	Upper
225	100		
223	62.8	0.0	125.6
227	62.7	0.0	125.4



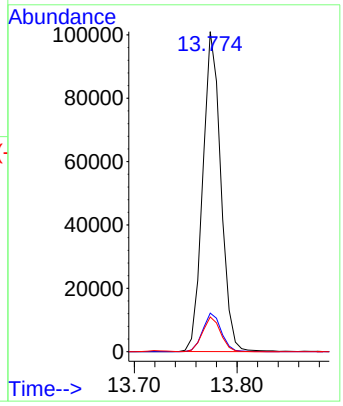


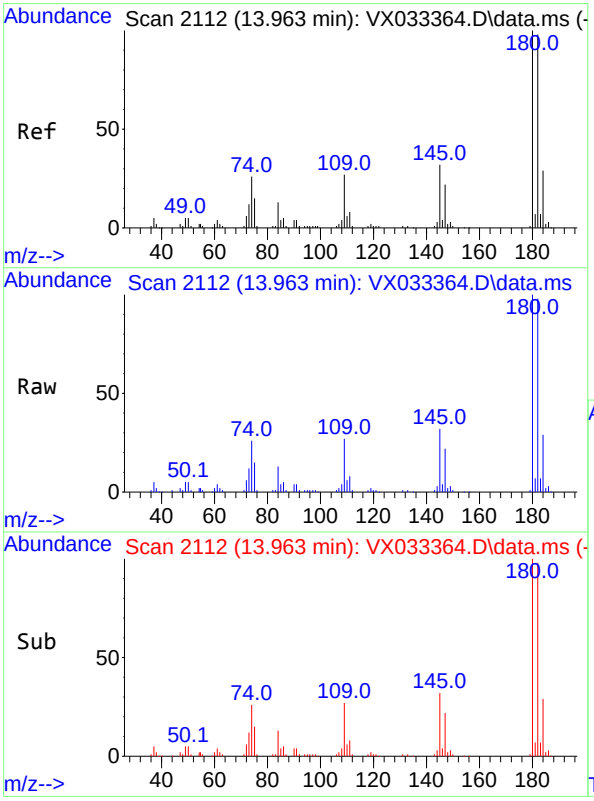
#91
Naphthalene
Concen: 20.175 ug/l
RT: 13.774 min Scan# 2
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Instrument :
MSVOA_X
ClientSampleId :
VSTDICCC020

Tgt Ion:128 Resp: 123233

Ion	Ratio	Lower	Upper
128	100		
127	12.4	9.9	14.9
129	11.0	8.8	13.2





#92
1,2,3-Trichlorobenzene
Concen: 19.959 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. 0.000 min
Lab File: VX033364.D
Acq: 12 Dec 2022 10:58

Tgt Ion:180 Resp: 37723

Ion	Ratio	Lower	Upper
180	100		
182	97.1	0.0	194.2
145	34.0	0.0	68.0