Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091622\
Data File : VV027896.D
Acq On : 16 Sep 2022 21:17
Operator : SY/MD
Sample : VSTDCCC005
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Sep 16 22:11:30 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR090622WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Sep 16 22:04:36 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	138607	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	138087	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	84641	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	47337	5.181	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 103.600%			
7) Chloroethane-d5	1.568	69	32797	4.232	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 84.600%			
11) 1,1-Dichloroethene-d2	2.108	63	70402	3.631	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 72.600%			
20) 2-Butanone-d5	3.902	46	67759	33.464	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 66.920%			
24) Chloroform-d	4.346	84	84924	4.540	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 90.800%			
26) 1,2-Dichloroethane-d4	5.031	65	41530	4.169	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 83.400%			
32) Benzene-d6	5.050	84	156691	3.911	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 78.200%			
36) 1,2-Dichloropropane-d6	6.069	67	39575	3.374	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 67.400%			
41) Toluene-d8	7.313	98	154555	4.588	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 91.800%			
43) trans-1,3-Dichloroprop...	7.622	79	16664	4.235	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 84.800%			
46) 2-Hexanone-d5	8.088	63	54864	37.510	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 75.020%			
56) 1,1,2,2-Tetrachloroeth...	10.214	84	29366	3.899	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 78.000%			
66) 1,2-Dichlorobenzene-d4	11.622	152	54836	3.944	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 78.800%#			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.130	85	72577	5.334	ug/L	98
3) Chloromethane	1.240	50	52187	4.212	ug/L	99
5) Vinyl chloride	1.310	62	59091	4.735	ug/L	100
6) Bromomethane	1.523	94	30634	4.558	ug/L	98
8) Chloroethane	1.584	64	33111	4.621	ug/L	96
9) Trichlorofluoromethane	1.754	101	100879	4.989	ug/L	100
10) 1,1,2-Trichloro-1,2,2-...	2.118	101	41581	4.219	ug/L	91
12) 1,1-Dichloroethene	2.118	96	39626	4.314	ug/L	87
13) Acetone	2.185	43	49723	32.958	ug/L	84
14) Carbon disulfide	2.294	76	87142	3.195	ug/L	99
15) Methyl Acetate	2.439	43	10348	2.586	ug/L #	87
16) Methylene chloride	2.507	84	46734	3.951	ug/L	80
17) Methyl tert-butyl Ether	2.767	73	83139	3.813	ug/L	95
18) trans-1,2-Dichloroethene	2.757	96	38615	3.980	ug/L	84
19) 1,1-Dichloroethane	3.188	63	67196	3.691	ug/L	96
21) 2-Butanone	3.979	43	93273	43.797	ug/L	91
22) cis-1,2-Dichloroethene	3.908	96	55663	5.265	ug/L #	82
23) Bromochloromethane	4.249	128	24741	5.572	ug/L	83
25) Chloroform	4.375	83	110618	5.477	ug/L	99

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091622\
Data File : VV027896.D
Acq On : 16 Sep 2022 21:17
Operator : SY/MD
Sample : VSTDCCC005
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Sep 16 22:11:30 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR090622WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Sep 16 22:04:36 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
27) 1,2-Dichloroethane	5.130	62	65773	5.371	ug/L		99
29) 1,1,1-Trichloroethane	4.606	97	104712	4.930	ug/L		97
30) Cyclohexane	4.674	56	66208	3.794	ug/L		94
31) Carbon tetrachloride	4.825	117	94527	5.238	ug/L		100
33) Benzene	5.098	78	216963	4.757	ug/L		100
34) Trichloroethene	5.915	95	54200	4.748	ug/L		92
35) Methylcyclohexane	6.127	83	79850	4.555	ug/L		93
37) 1,2-Dichloropropane	6.172	63	48987	4.526	ug/L		98
38) Bromodichloromethane	6.506	83	74465	5.189	ug/L		97
39) cis-1,3-Dichloropropene	7.027	75	67896	4.969	ug/L		99
40) 4-Methyl-2-pentanone	7.227	43	234338	47.773	ug/L	#	94
42) Toluene	7.384	91	241110	5.458	ug/L		98
44) trans-1,3-Dichloropropene	7.648	75	59629	5.200	ug/L		99
45) 1,1,2-Trichloroethane	7.838	97	36921	5.265	ug/L		96
47) Tetrachloroethene	7.973	164	50088	5.468	ug/L		95
48) 2-Hexanone	8.140	43	169993	47.669	ug/L	#	94
49) Dibromochloromethane	8.243	129	48921	5.495	ug/L		99
50) 1,2-Dibromoethane	8.352	107	32768	5.167	ug/L		99
51) Chlorobenzene	8.879	112	154777	5.399	ug/L		98
52) Ethylbenzene	9.011	91	245824	5.366	ug/L		98
53) m,p-Xylene	9.137	106	100687	5.587	ug/L		98
54) o-Xylene	9.542	106	97389	5.669	ug/L		95
55) Styrene	9.558	104	171020	5.757	ug/L		97
57) 1,1,2,2-Tetrachloroethane	10.239	83	38863	4.945	ug/L		98
59) Bromoform	9.728	173	25799	5.035	ug/L	#	98
60) Isopropylbenzene	9.931	105	262204	4.951	ug/L		99
61) 1,2,3-Trichloropropane	10.272	75	29761	4.440	ug/L		99
62) 1,3,5-Trimethylbenzene	10.538	105	75091	5.035	ug/L		99
63) 1,2,4-Trimethylbenzene	10.911	105	207689	4.899	ug/L		99
64) 1,3-Dichlorobenzene	11.178	146	133997	4.997	ug/L		97
65) 1,4-Dichlorobenzene	11.272	146	133920	4.956	ug/L		97
67) 1,2-Dichlorobenzene	11.641	146	120761	4.959	ug/L		99
68) 1,2-Dibromo-3-chloropr...	12.426	75	6129	4.260	ug/L		93
69) 1,3,5-Trichlorobenzene	12.641	180	102577	5.049	ug/L		98
70) 1,2,4-trichlorobenzene	13.259	180	77908	4.851	ug/L		98
71) Naphthalene	13.500	128	100047	3.965	ug/L		98
72) 1,2,3-Trichlorobenzene	13.741	180	69302	4.843	ug/L		96

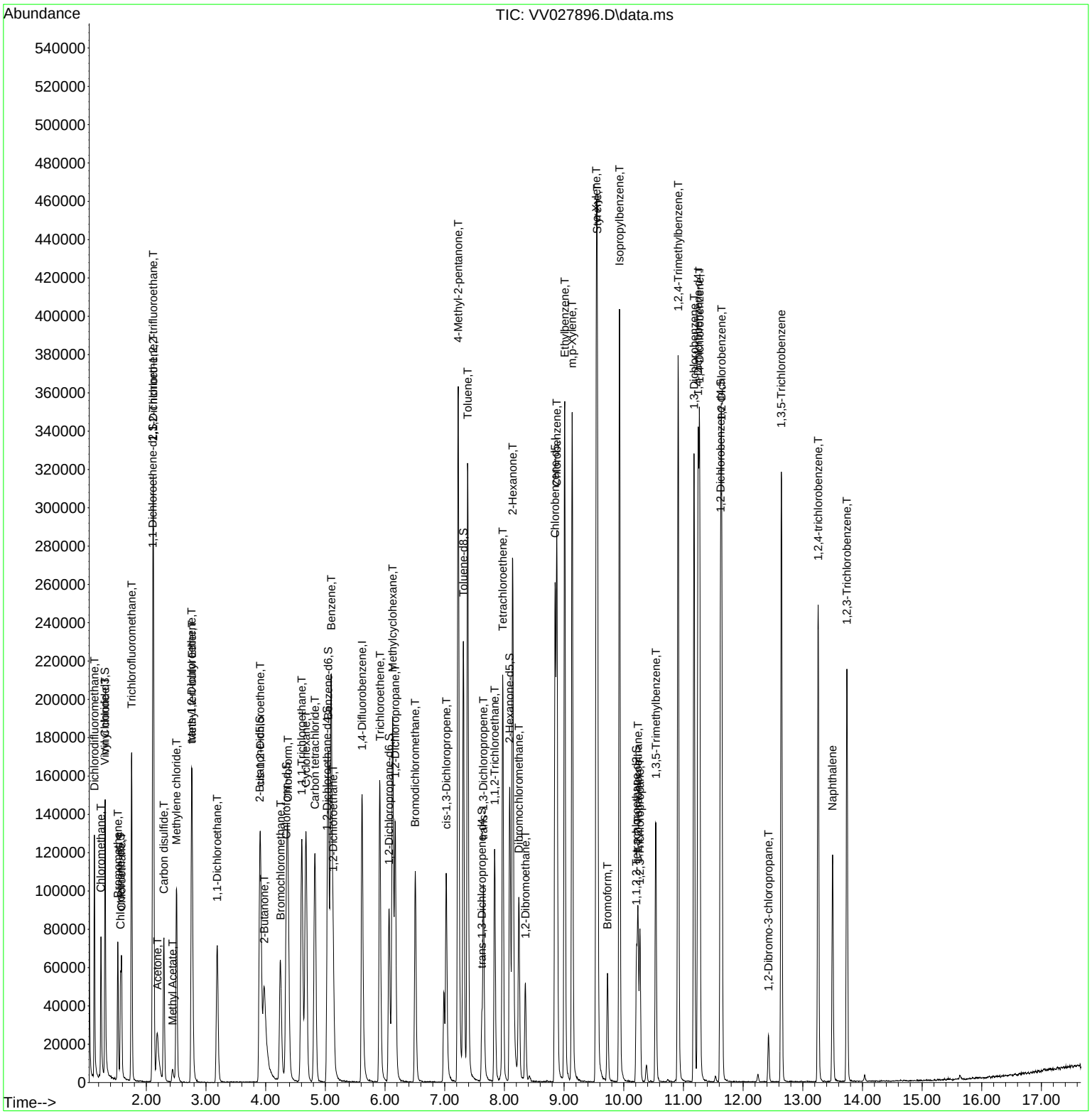
(#) = qualifier out of range (m) = manual integration (+) = signals summed

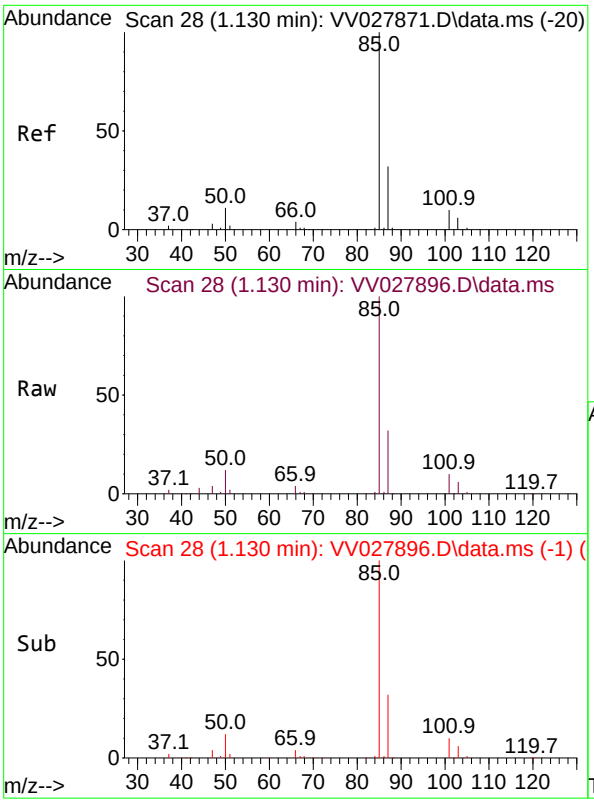
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091622\
Data File : VV027896.D
Acq On : 16 Sep 2022 21:17
Operator : SY/MD
Sample : VSTDCCC005
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Sep 16 22:11:30 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR090622WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Sep 16 22:04:36 2022
Response via : Initial Calibration



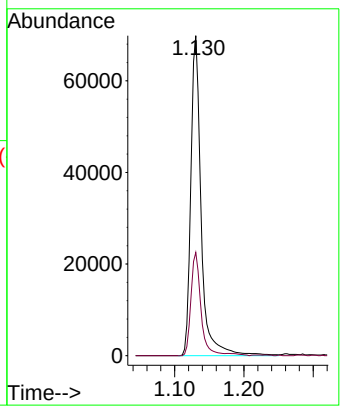


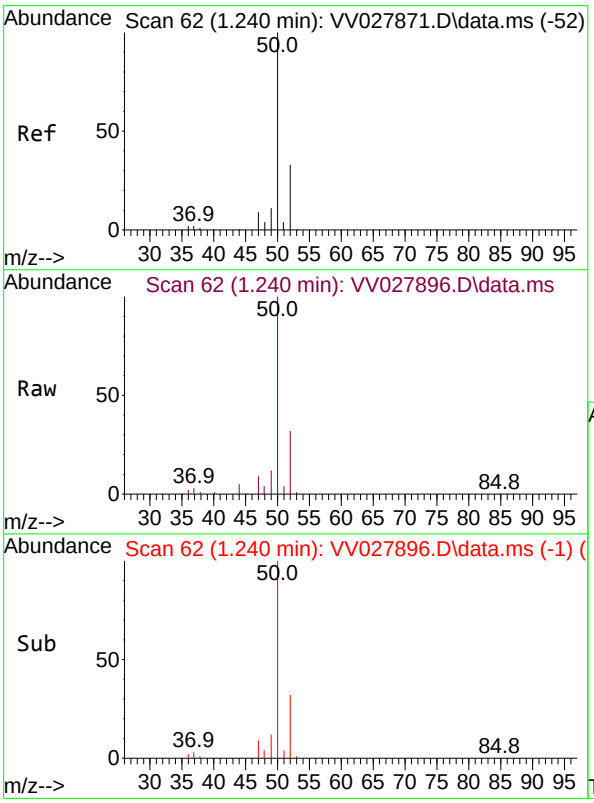
#2
Dichlorodifluoromethane
Concen: 5.334 ug/L
RT: 1.130 min Scan# 2
Delta R.T. 0.000 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 85 Resp: 72577

Ion	Ratio	Lower	Upper
85	100		
87	30.8	25.4	38.0

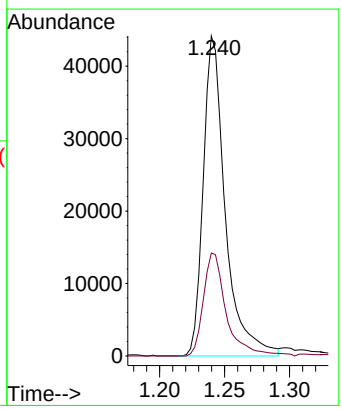


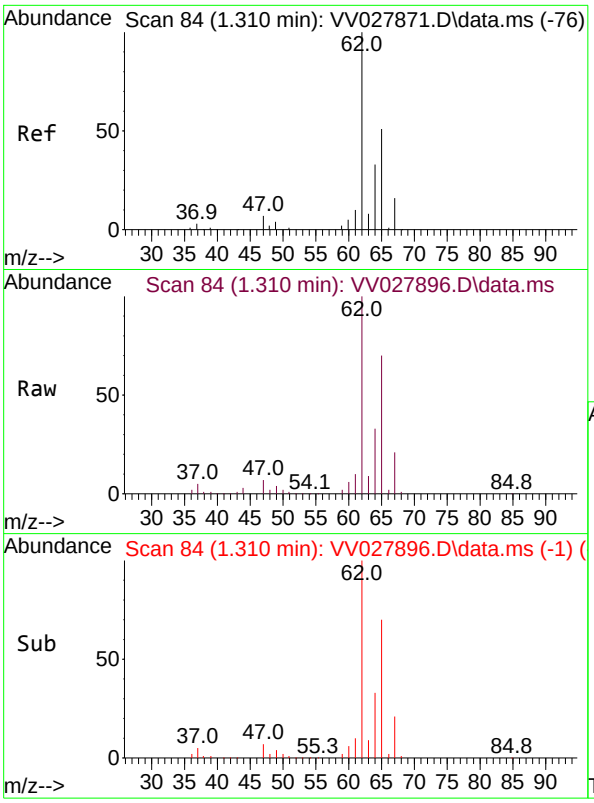


#3
Chloromethane
Concen: 4.212 ug/L
RT: 1.240 min Scan# 62
Delta R.T. 0.000 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Tgt Ion: 50 Resp: 52187

Ion	Ratio	Lower	Upper
50	100		
52	32.1	22.1	41.1



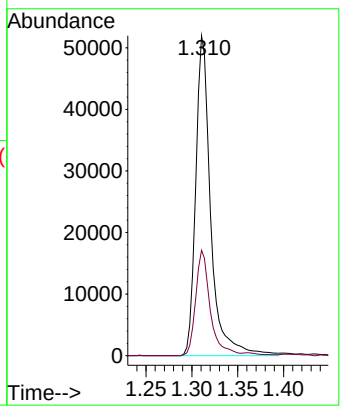


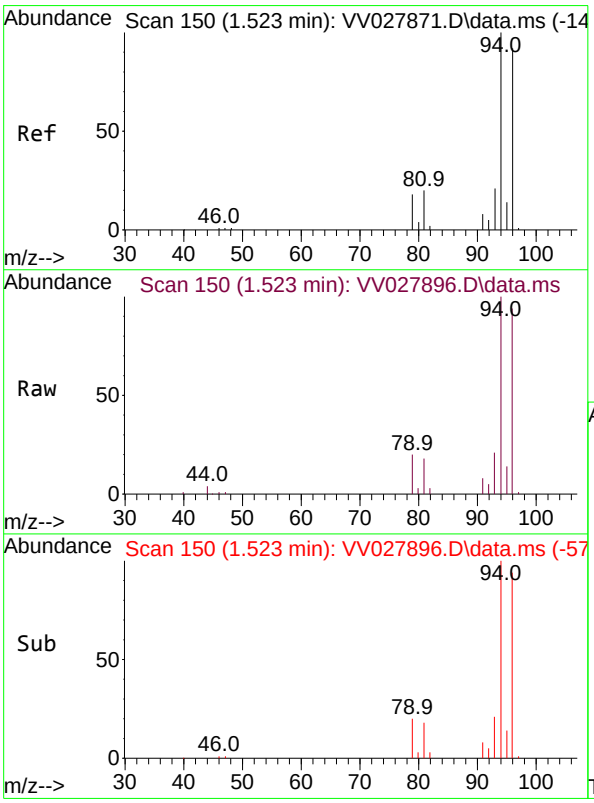
#5
Vinyl chloride
Concen: 4.735 ug/L
RT: 1.310 min Scan# 84
Delta R.T. 0.000 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 62 Resp: 59091

Ion	Ratio	Lower	Upper
62	100		
64	33.0	23.2	43.2

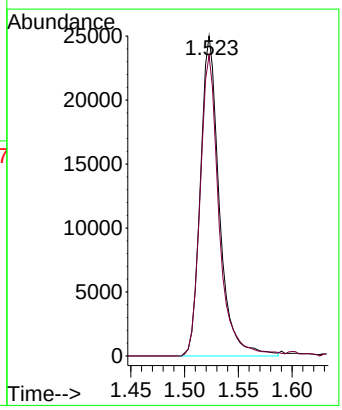


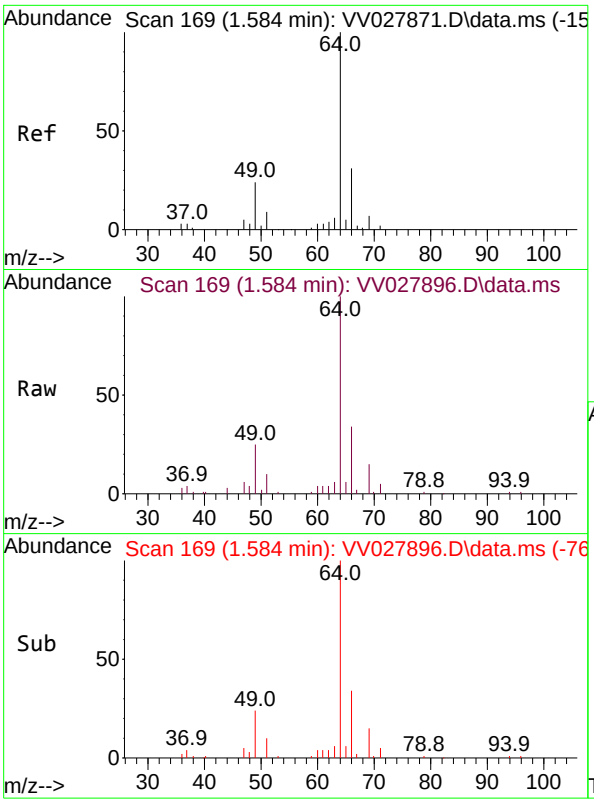


#6
Bromomethane
Concen: 4.558 ug/L
RT: 1.523 min Scan# 150
Delta R.T. 0.000 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Tgt Ion: 94 Resp: 30634

Ion	Ratio	Lower	Upper
94	100		
96	94.0	64.2	119.2



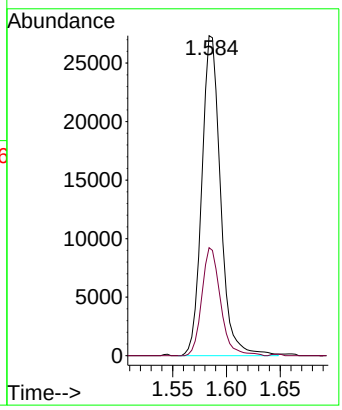


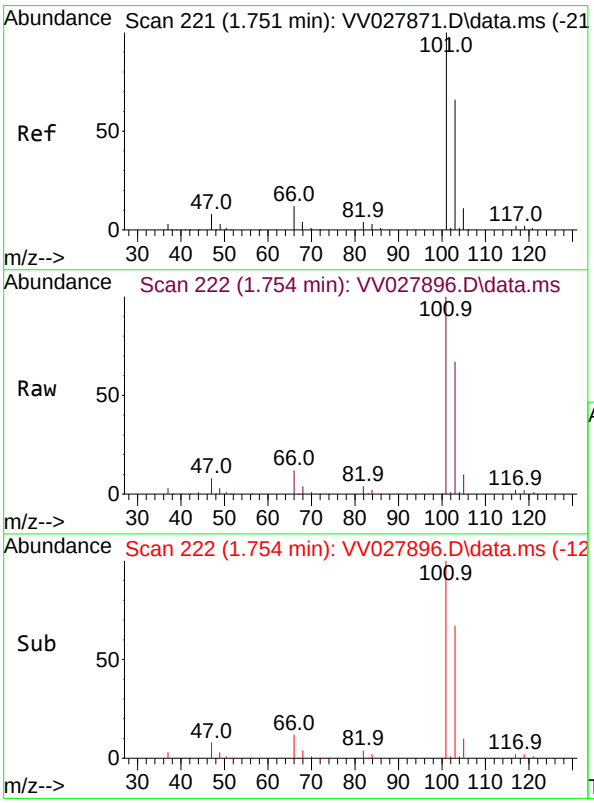
#8
Chloroethane
Concen: 4.621 ug/L
RT: 1.584 min Scan# 1
Delta R.T. 0.000 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 64 Resp: 33111

Ion	Ratio	Lower	Upper
64	100		
66	33.7	22.1	41.1

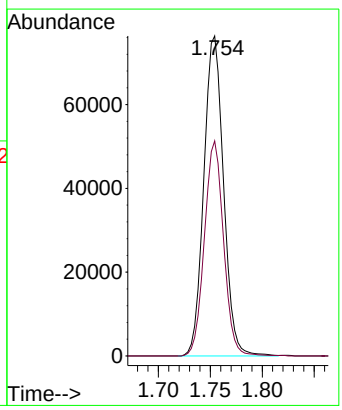


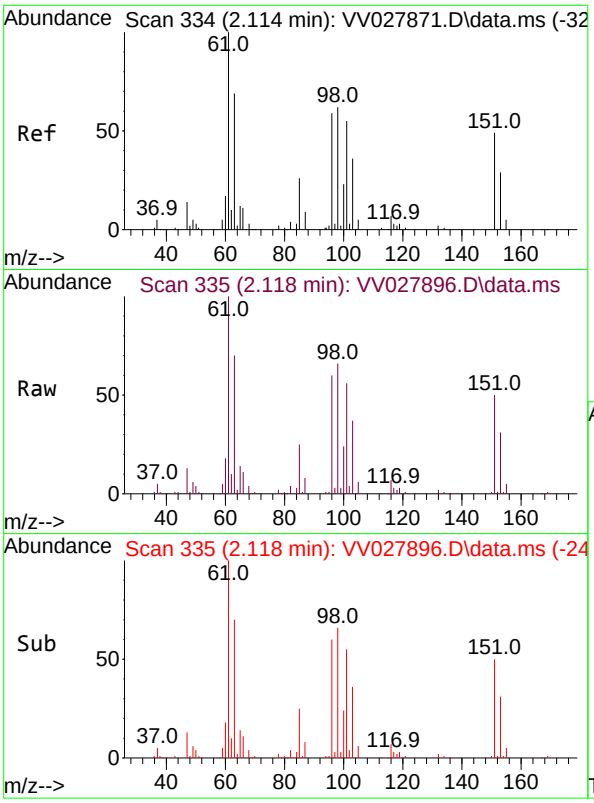


#9
Trichlorofluoromethane
Concen: 4.989 ug/L
RT: 1.754 min Scan# 222
Delta R.T. 0.003 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Tgt Ion:101 Resp: 100879

Ion	Ratio	Lower	Upper
101	100		
103	65.2	52.3	78.5



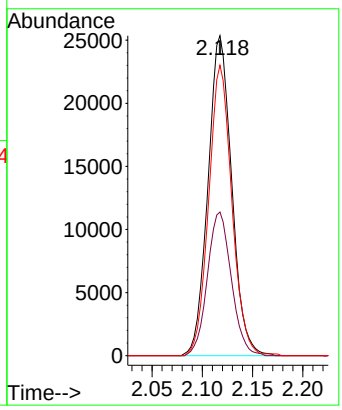


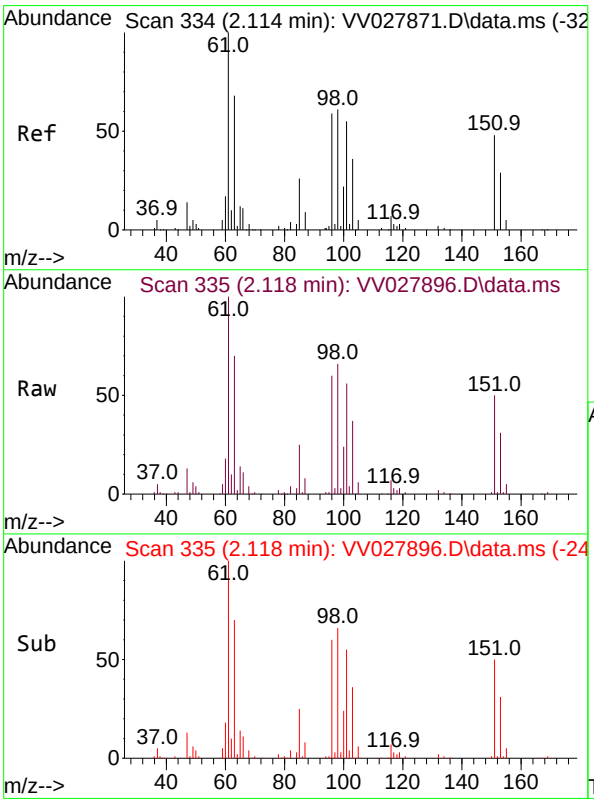
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 4.219 ug/L
RT: 2.118 min Scan# 3
Delta R.T. 0.003 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:101 Resp: 41581

Ion	Ratio	Lower	Upper
101	100		
85	45.3	35.8	53.8
151	88.4	61.2	91.8

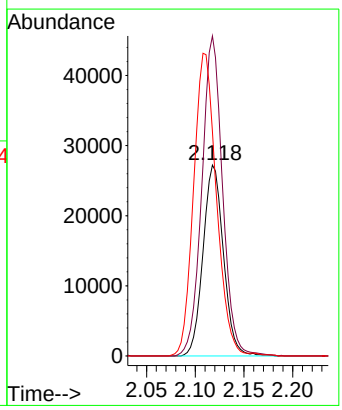


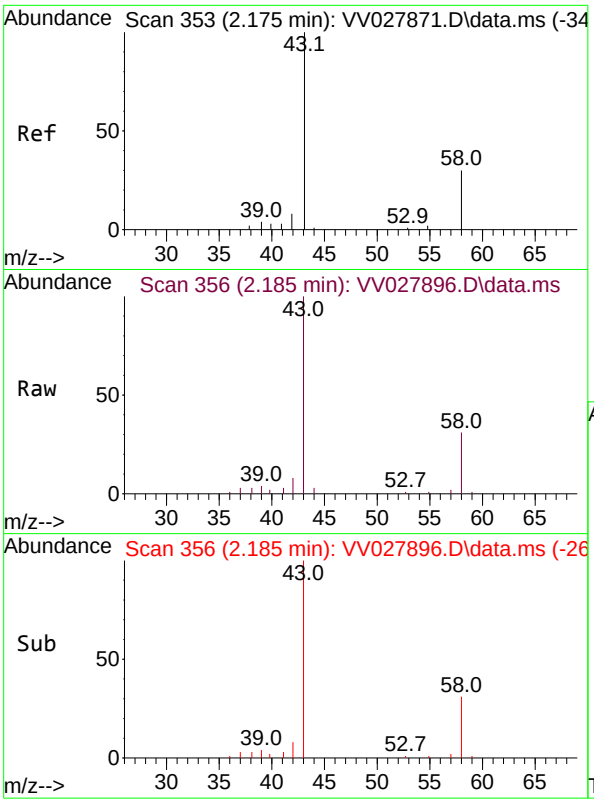


#12
1,1-Dichloroethene
Concen: 4.314 ug/L
RT: 2.118 min Scan# 335
Delta R.T. 0.003 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Tgt Ion: 96 Resp: 39626

Ion	Ratio	Lower	Upper
96	100		
61	167.7	129.9	241.3
63	117.5	94.6	175.8



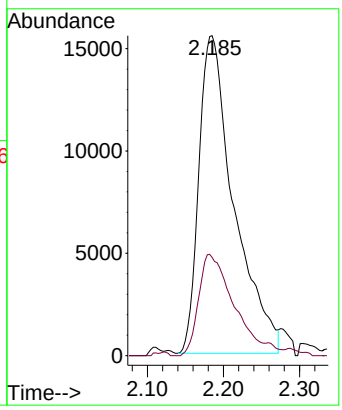


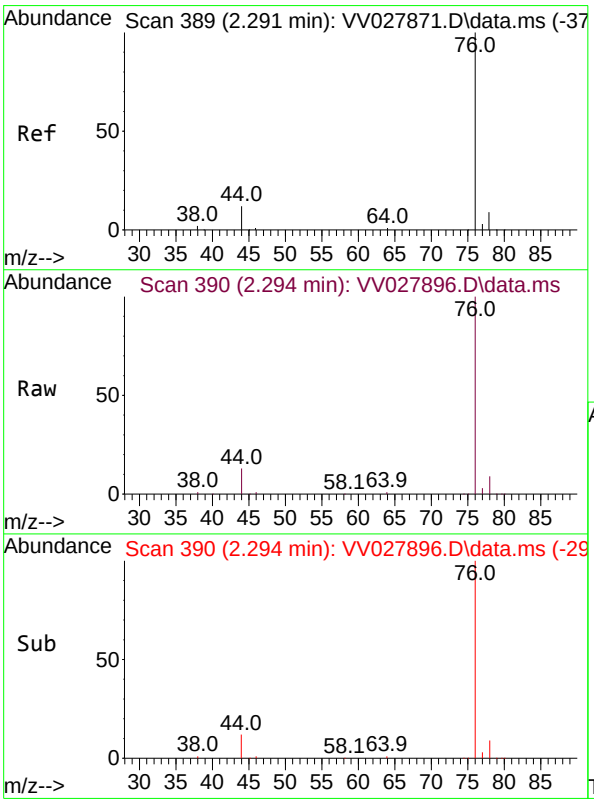
#13
Acetone
Concen: 32.958 ug/L
RT: 2.185 min Scan# 3
Delta R.T. 0.010 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 49723

Ion	Ratio	Lower	Upper
43	100		
58	32.8	0.0	49.4

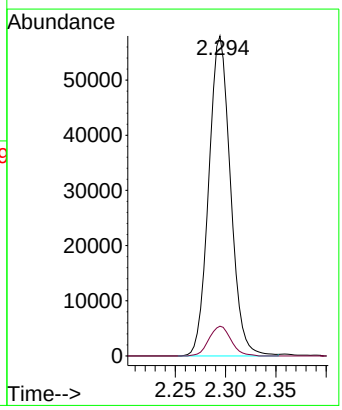


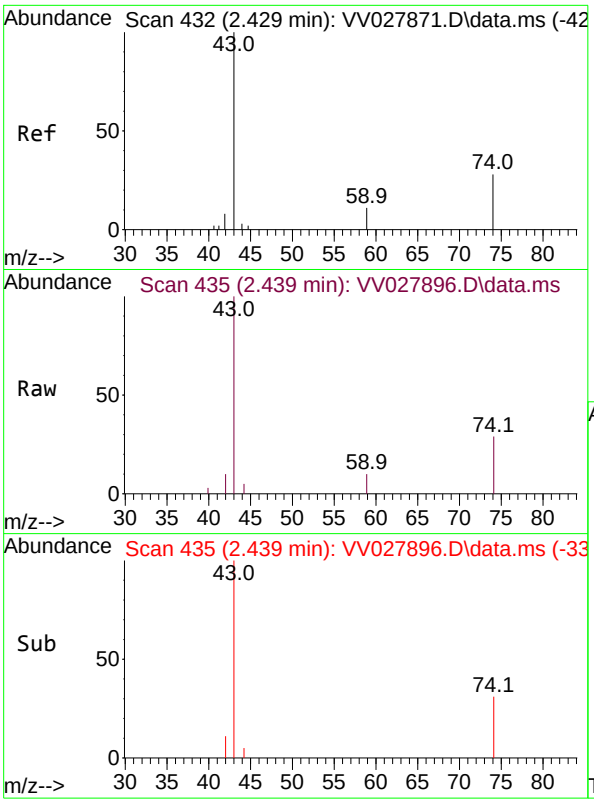


#14
Carbon disulfide
Concen: 3.195 ug/L
RT: 2.294 min Scan# 390
Delta R.T. 0.003 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Tgt Ion: 76 Resp: 87142

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.7	11.5



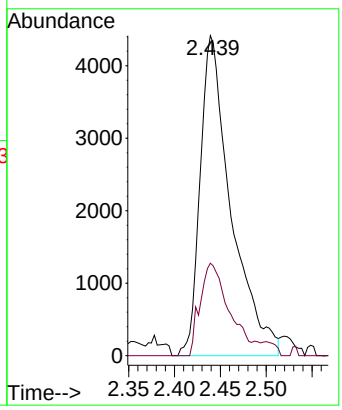


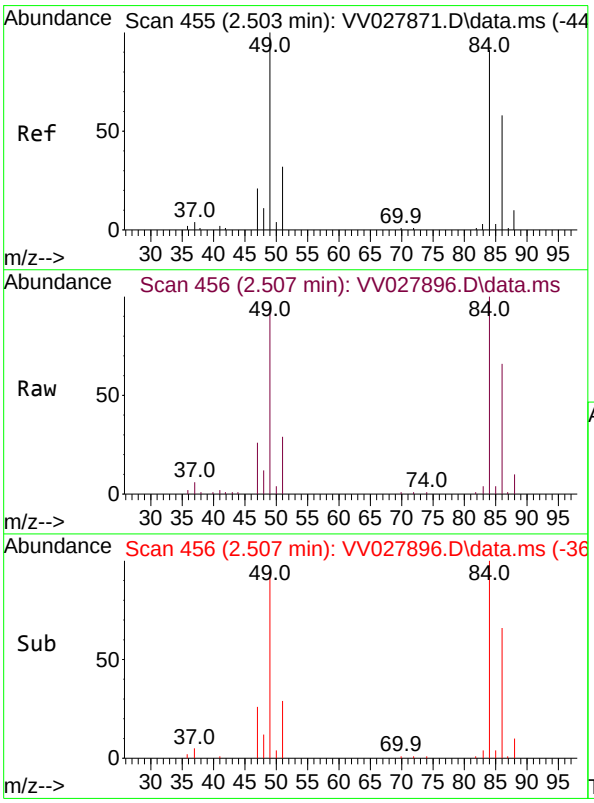
#15
Methyl Acetate
Concen: 2.586 ug/L
RT: 2.439 min Scan# 4
Delta R.T. 0.010 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 10348

Ion	Ratio	Lower	Upper
43	100		
74	26.9	16.6	25.0#

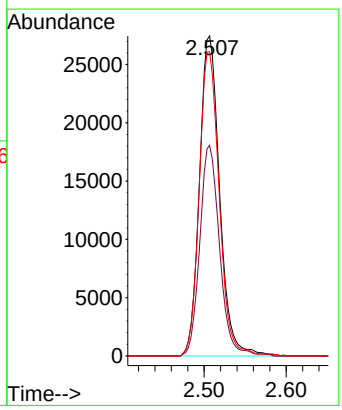


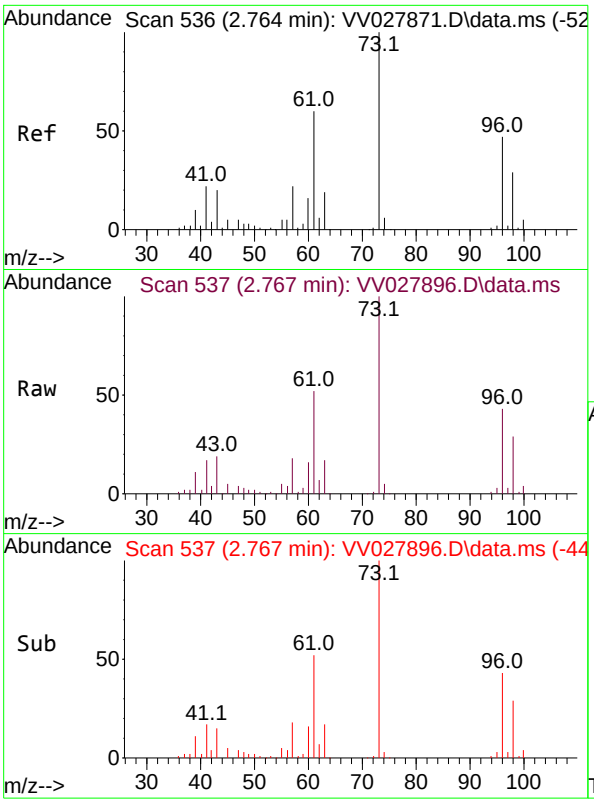


#16
Methylene chloride
Concen: 3.951 ug/L
RT: 2.507 min Scan# 456
Delta R.T. 0.003 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Tgt Ion: 84 Resp: 46734

Ion	Ratio	Lower	Upper
84	100		
86	65.8	44.9	83.3
49	95.0	90.1	167.3



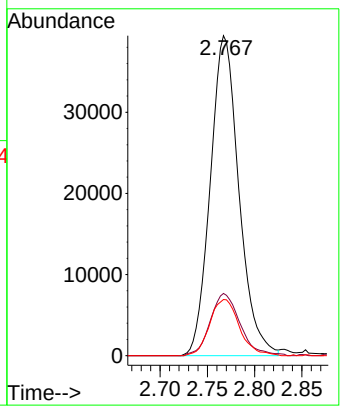


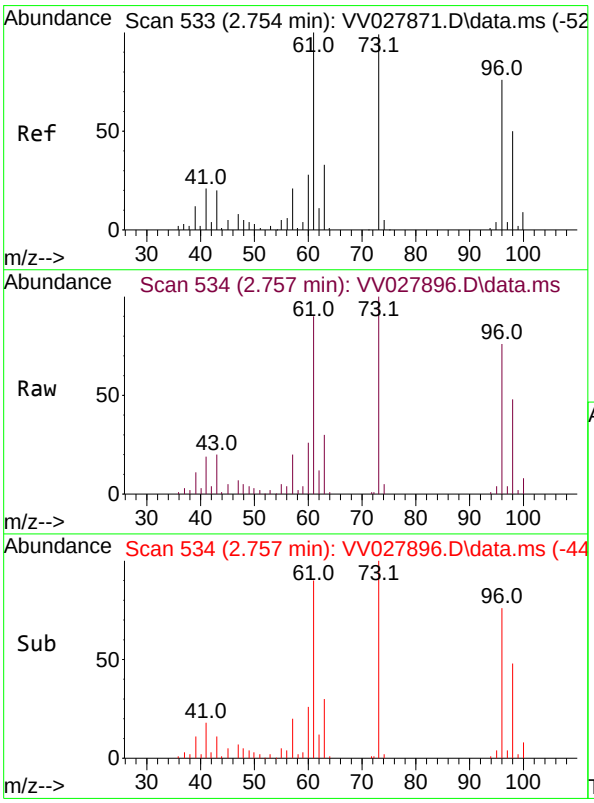
#17
Methyl tert-butyl Ether
Concen: 3.813 ug/L
RT: 2.767 min Scan# 5
Delta R.T. 0.003 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 73 Resp: 83139

Ion	Ratio	Lower	Upper
73	100		
43	20.3	17.5	26.3
57	18.3	16.9	25.3

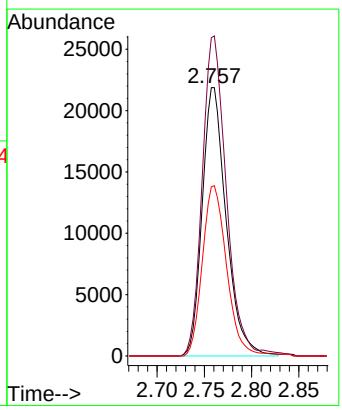


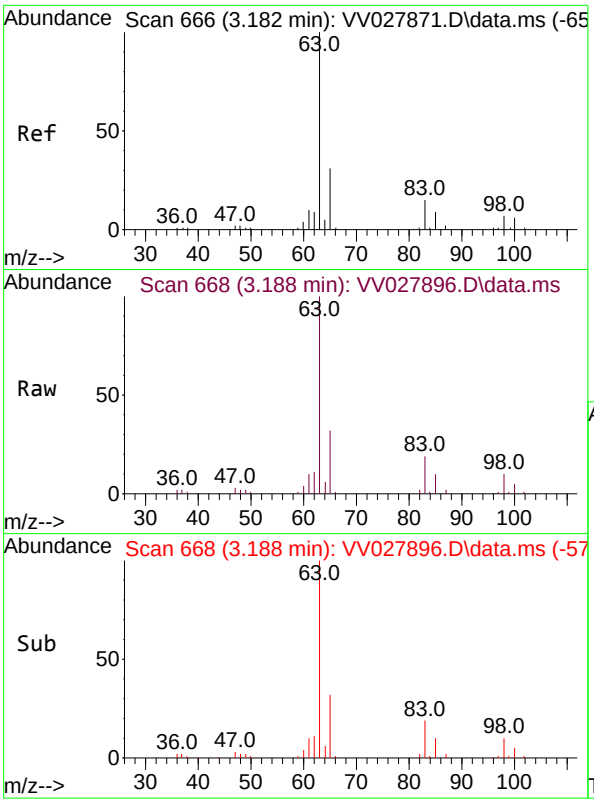


#18
trans-1,2-Dichloroethene
Concen: 3.980 ug/L
RT: 2.757 min Scan# 534
Delta R.T. 0.003 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Tgt Ion: 96 Resp: 38615

Ion	Ratio	Lower	Upper
96	100		
61	118.6	102.6	190.5
98	63.0	44.0	81.8



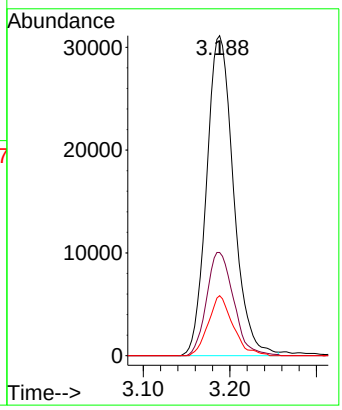


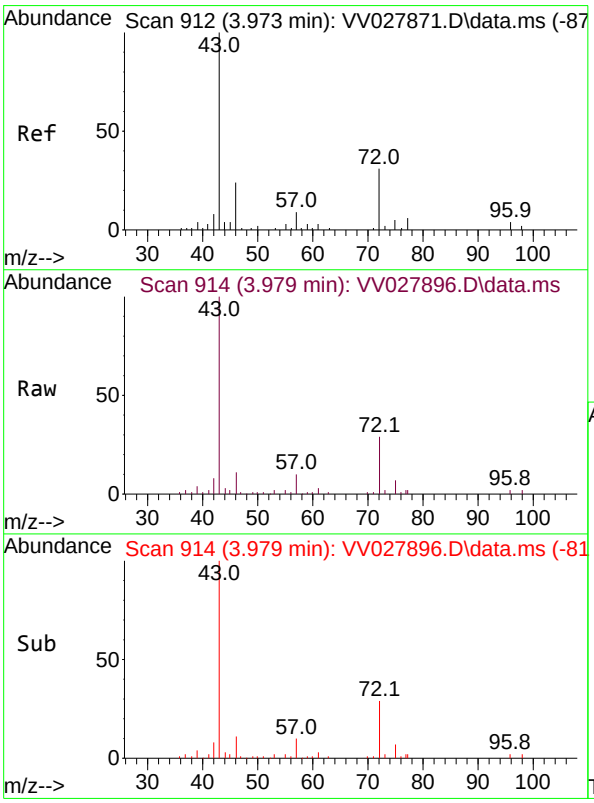
#19
1,1-Dichloroethane
Concen: 3.691 ug/L
RT: 3.188 min Scan# 6
Delta R.T. 0.006 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 63 Resp: 67196

Ion	Ratio	Lower	Upper
63	100		
65	32.2	22.0	41.0
83	18.7	10.1	18.9

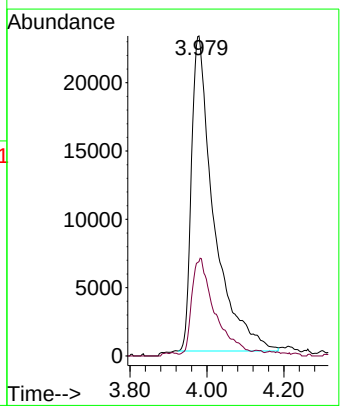


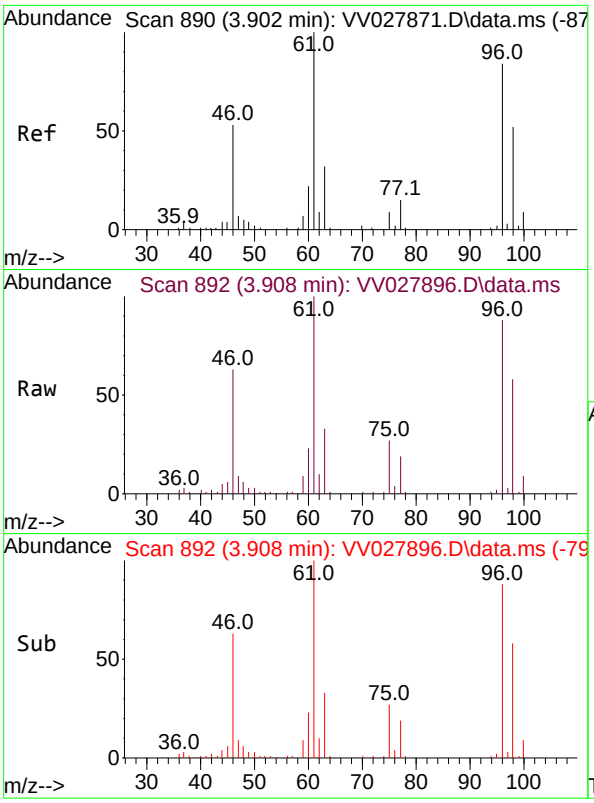


#21
2-Butanone
Concen: 43.797 ug/L
RT: 3.979 min Scan# 914
Delta R.T. 0.006 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Tgt Ion: 43 Resp: 93273

Ion	Ratio	Lower	Upper
43	100		
72	30.6	13.0	39.0



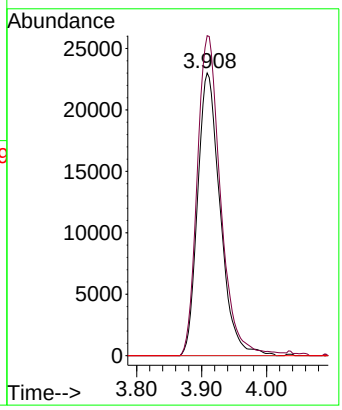


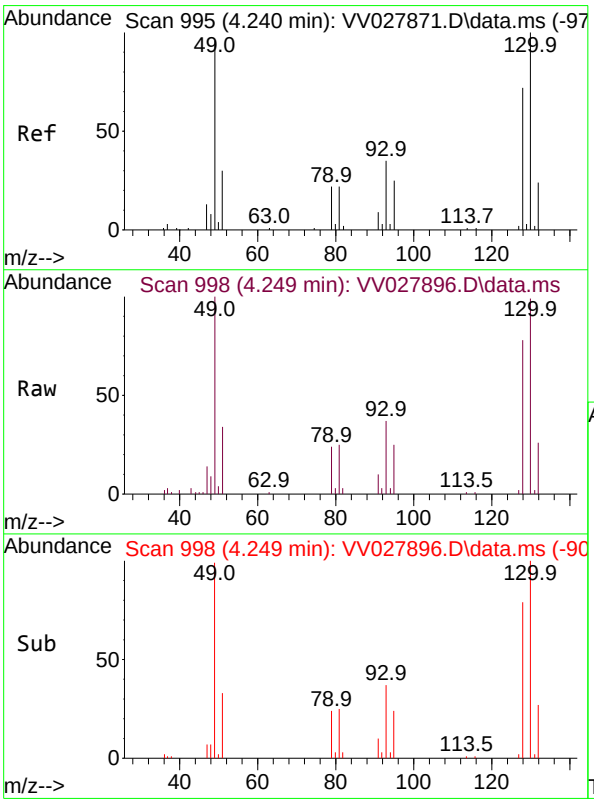
#22
cis-1,2-Dichloroethene
Concen: 5.265 ug/L
RT: 3.908 min Scan# 8
Delta R.T. 0.006 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 96 Resp: 55663

Ion	Ratio	Lower	Upper
96	100		
61	113.2	94.6	175.6
68	0.0	0.3	0.5#

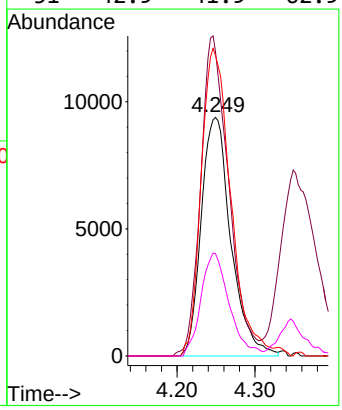


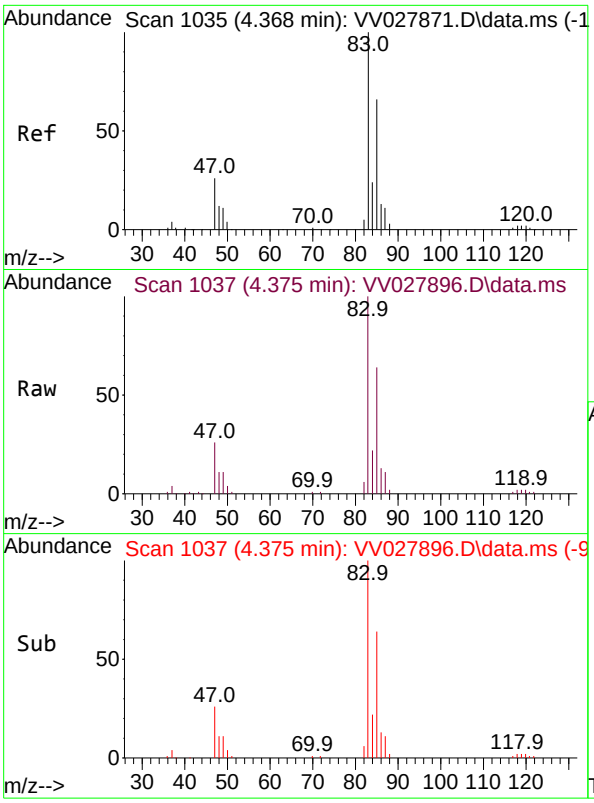


#23
Bromochloromethane
Concen: 5.572 ug/L
RT: 4.249 min Scan# 998
Delta R.T. 0.010 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Tgt Ion:128 Resp: 24741

Ion	Ratio	Lower	Upper
128	100		
49	127.6	118.4	219.8
130	125.9	89.2	165.6
51	42.9	41.9	62.9



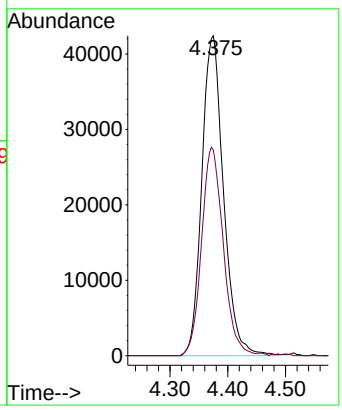


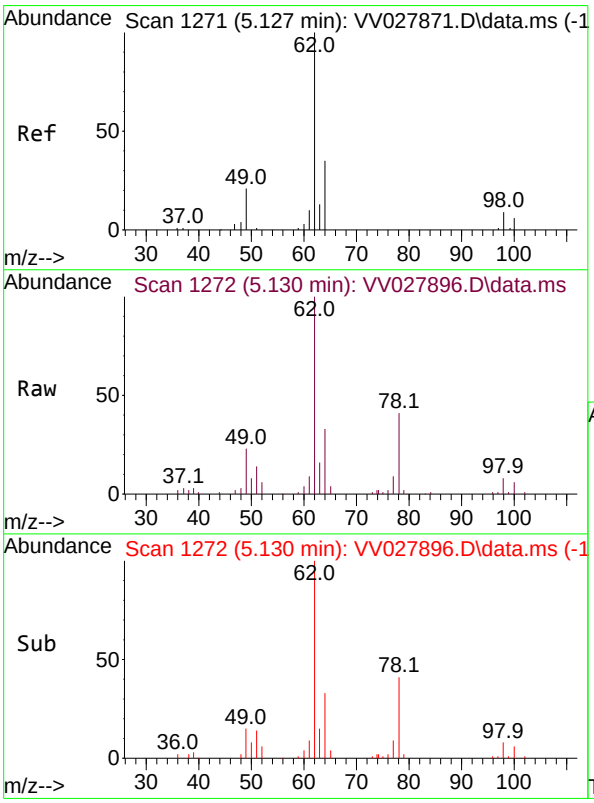
#25
Chloroform
Concen: 5.477 ug/L
RT: 4.375 min Scan# 1
Delta R.T. 0.006 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 83 Resp: 110618

Ion	Ratio	Lower	Upper
83	100		
85	64.3	45.4	84.2

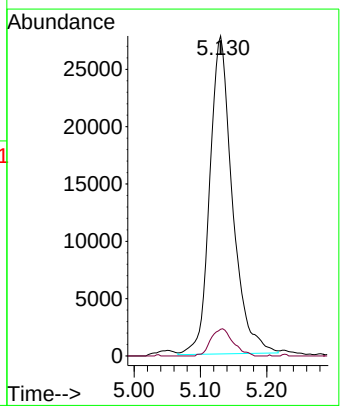


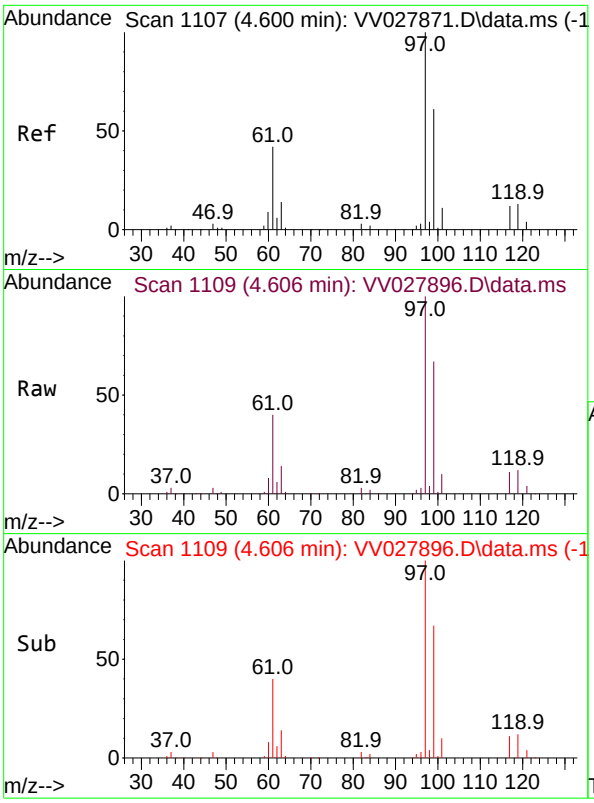


#27
1,2-Dichloroethane
Concen: 5.371 ug/L
RT: 5.130 min Scan# 1272
Delta R.T. 0.003 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Tgt Ion: 62 Resp: 65773

Ion	Ratio	Lower	Upper
62	100		
98	8.4	7.1	10.7



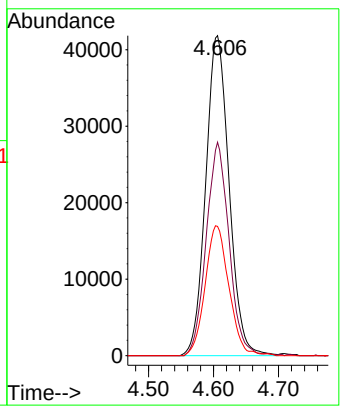


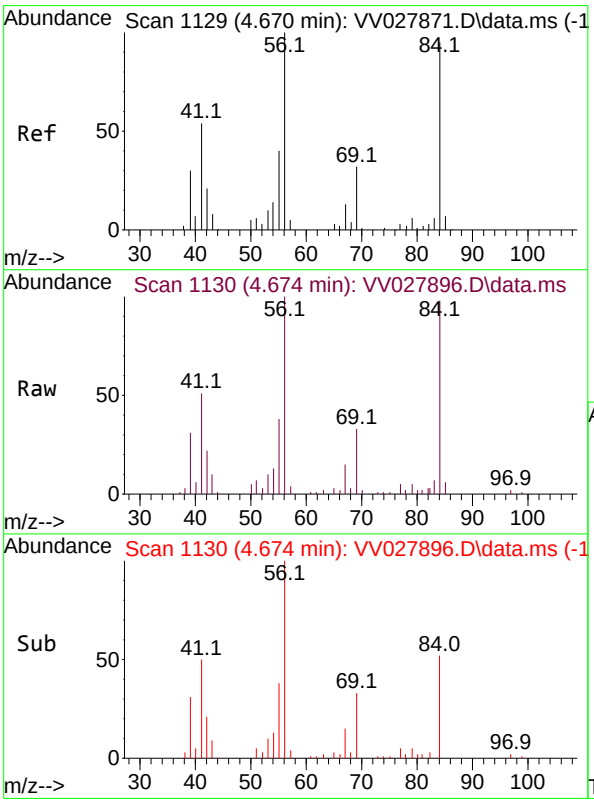
#29
1,1,1-Trichloroethane
Concen: 4.930 ug/L
RT: 4.606 min Scan# 1
Delta R.T. 0.006 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 97 Resp: 104712

Ion	Ratio	Lower	Upper
97	100		
99	64.9	50.8	76.2
61	41.4	36.2	54.4

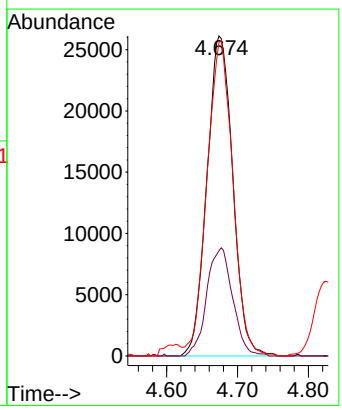


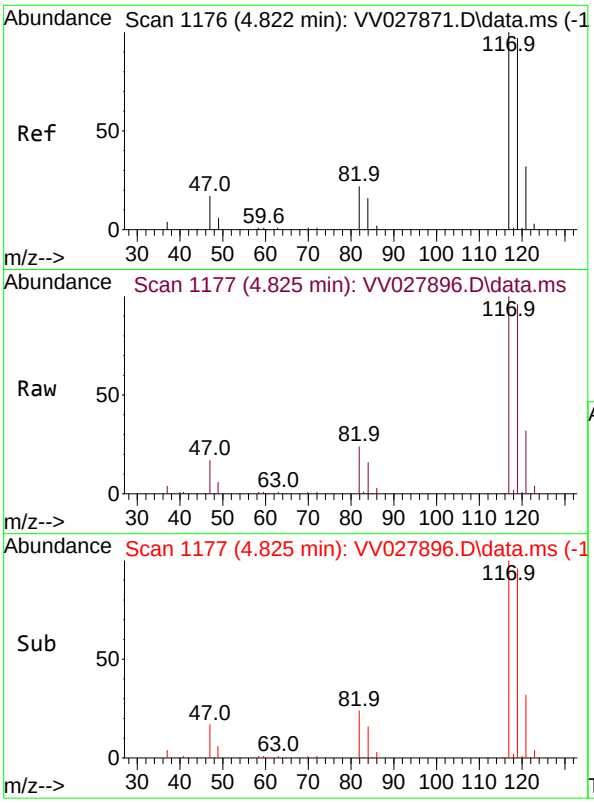


#30
Cyclohexane
Concen: 3.794 ug/L
RT: 4.674 min Scan# 1130
Delta R.T. 0.003 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Tgt Ion: 56 Resp: 66208

Ion	Ratio	Lower	Upper
56	100		
69	33.8	25.4	38.2
84	98.7	73.8	110.8



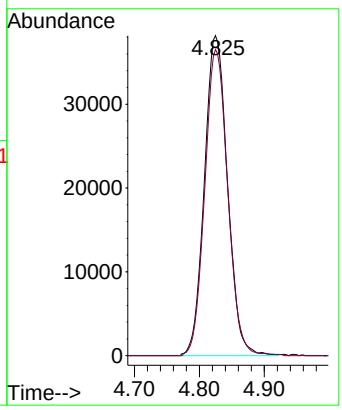


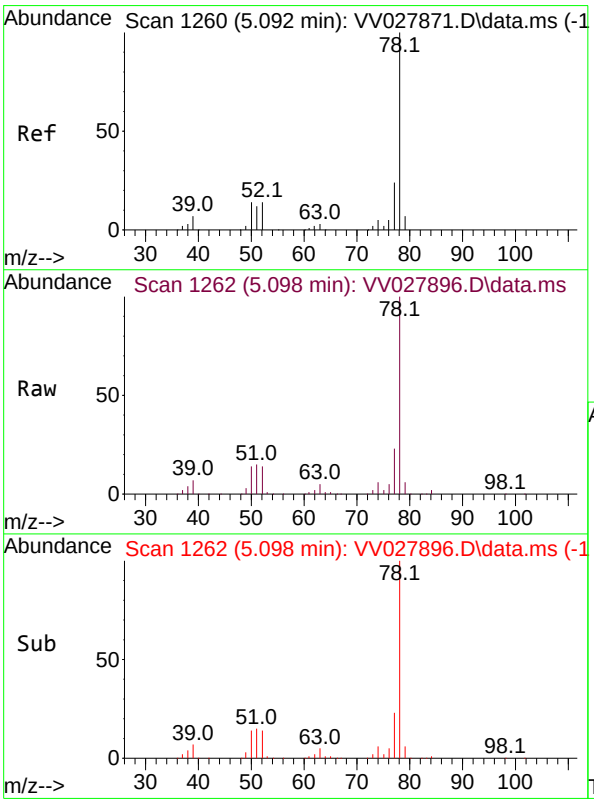
#31
Carbon tetrachloride
Concen: 5.238 ug/L
RT: 4.825 min Scan# 11
Delta R.T. 0.003 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:117 Resp: 94527

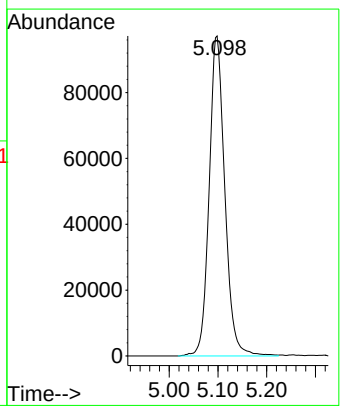
Ion	Ratio	Lower	Upper
117	100		
119	94.6	75.8	113.8

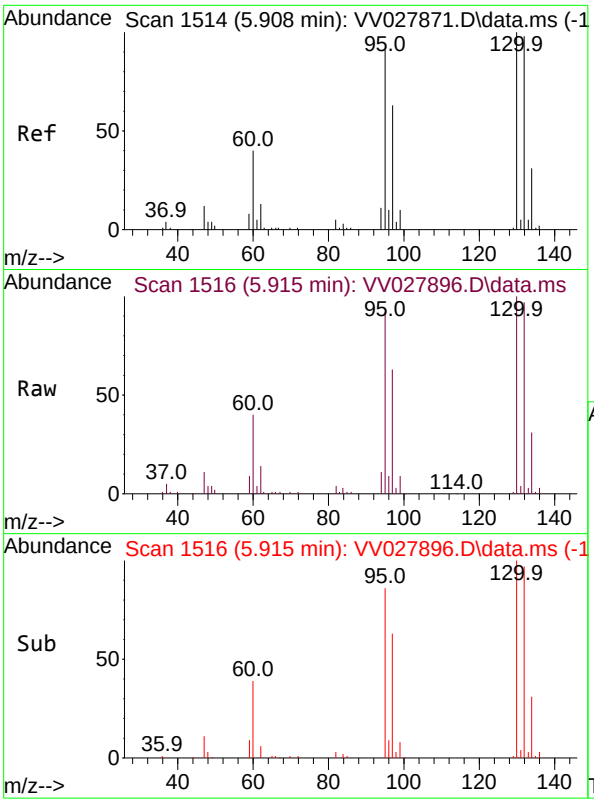




#33
Benzene
Concen: 4.757 ug/L
RT: 5.098 min Scan# 1262
Delta R.T. 0.006 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Tgt Ion: 78 Resp: 216963



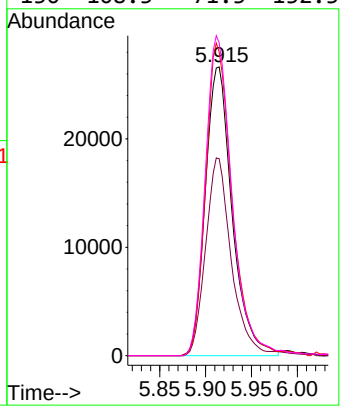


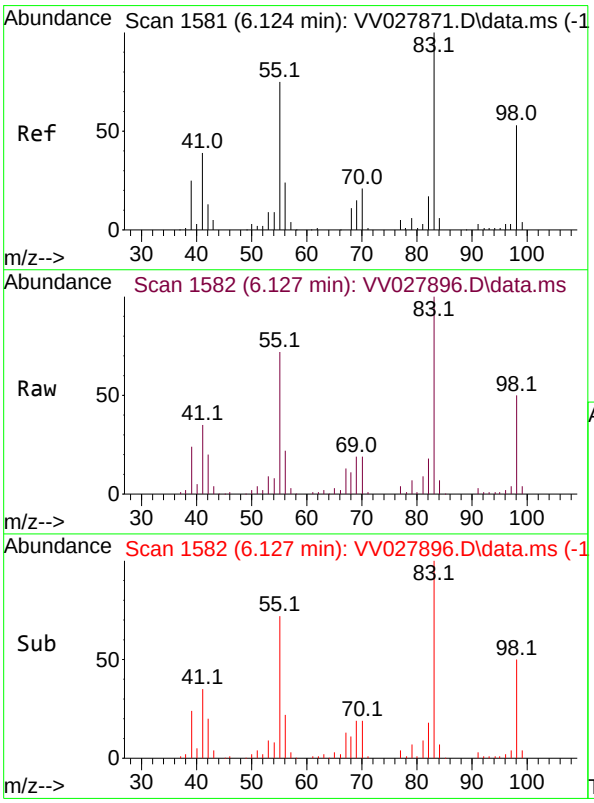
#34
Trichloroethene
Concen: 4.748 ug/L
RT: 5.915 min Scan# 1
Delta R.T. 0.006 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 95 Resp: 54200

Ion	Ratio	Lower	Upper
95	100		
97	68.2	42.9	79.7
132	105.2	67.9	126.1
130	108.3	71.3	132.3

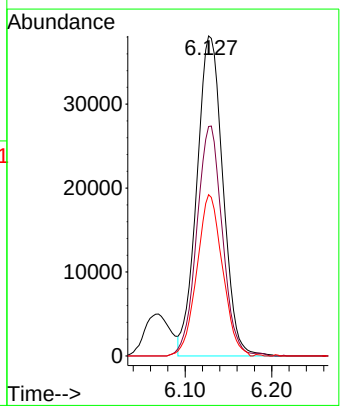


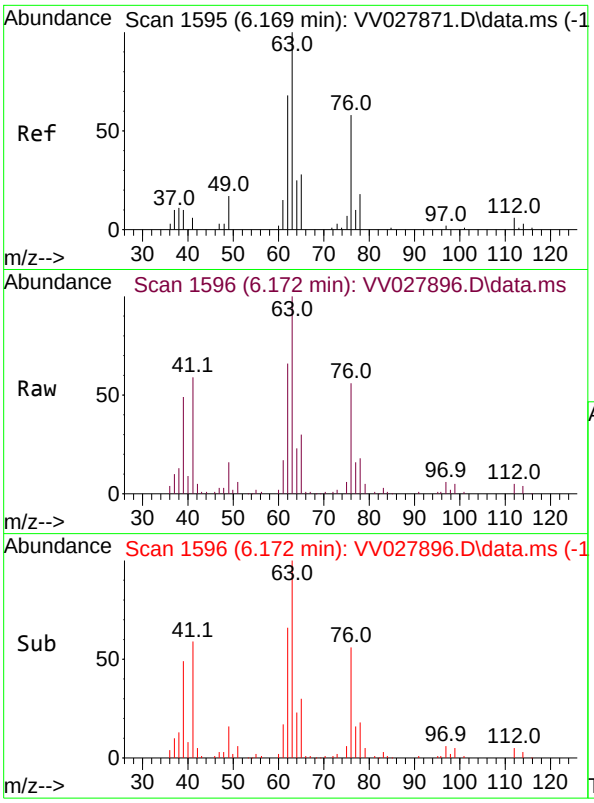


#35
Methylcyclohexane
Concen: 4.555 ug/L
RT: 6.127 min Scan# 1582
Delta R.T. 0.003 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Tgt Ion: 83 Resp: 79850

Ion	Ratio	Lower	Upper
83	100		
55	70.3	61.9	92.9
98	49.5	37.5	56.3



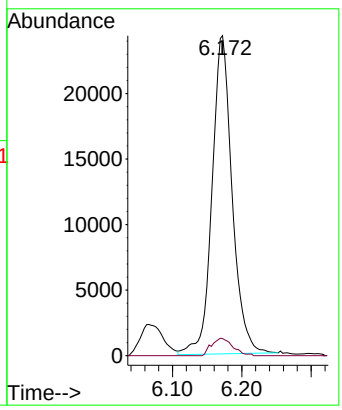


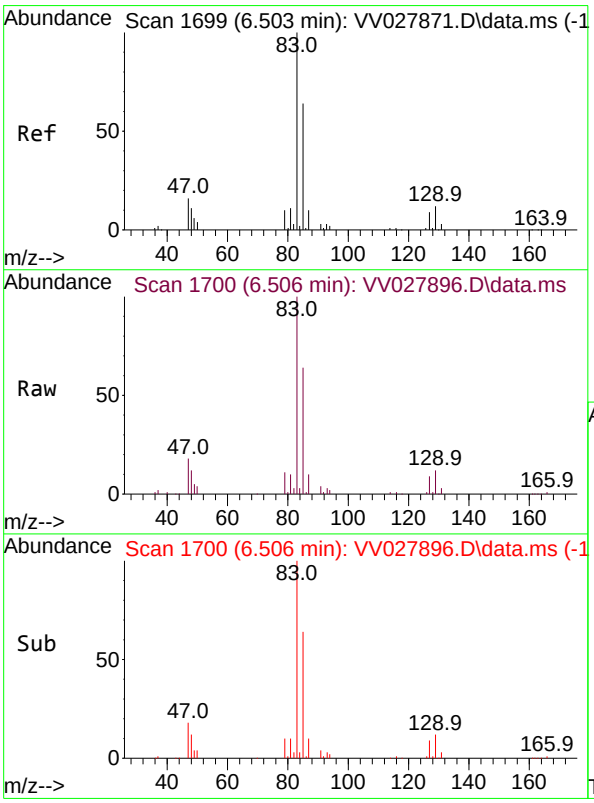
#37
1,2-Dichloropropane
Concen: 4.526 ug/L
RT: 6.172 min Scan# 1
Delta R.T. 0.003 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 63 Resp: 48987

Ion	Ratio	Lower	Upper
63	100		
112	5.8	4.0	6.0

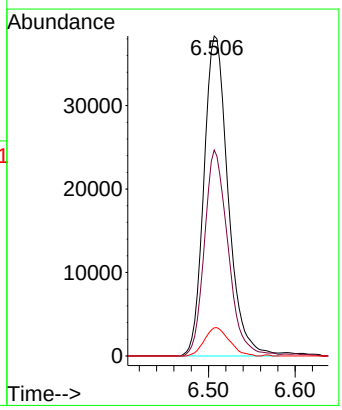


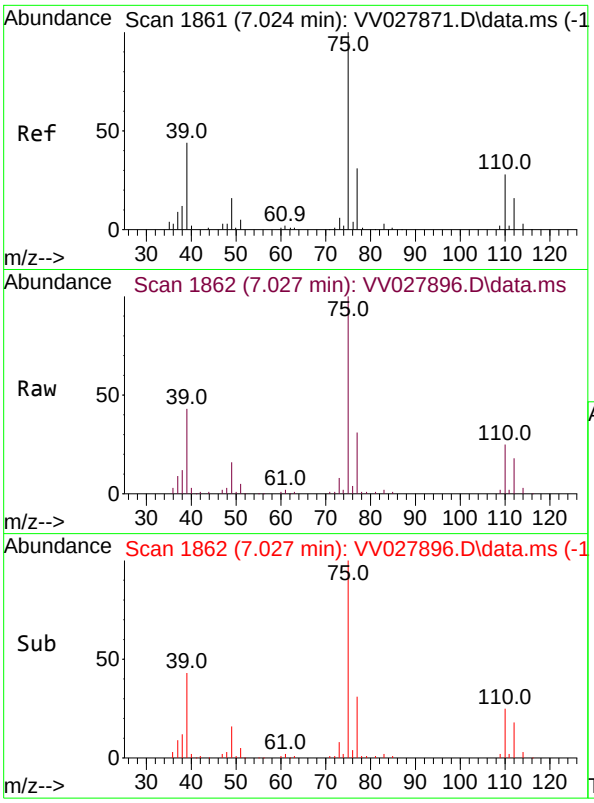


#38
Bromodichloromethane
Concen: 5.189 ug/L
RT: 6.506 min Scan# 1700
Delta R.T. 0.003 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Tgt Ion: 83 Resp: 74465

Ion	Ratio	Lower	Upper
83	100		
85	64.3	43.3	80.3
127	8.8	7.1	10.7



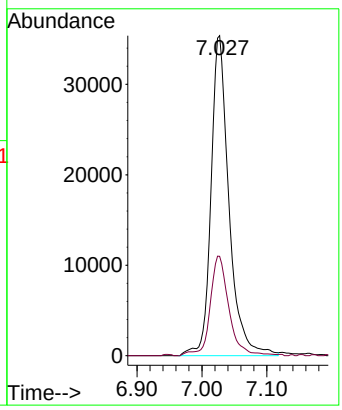


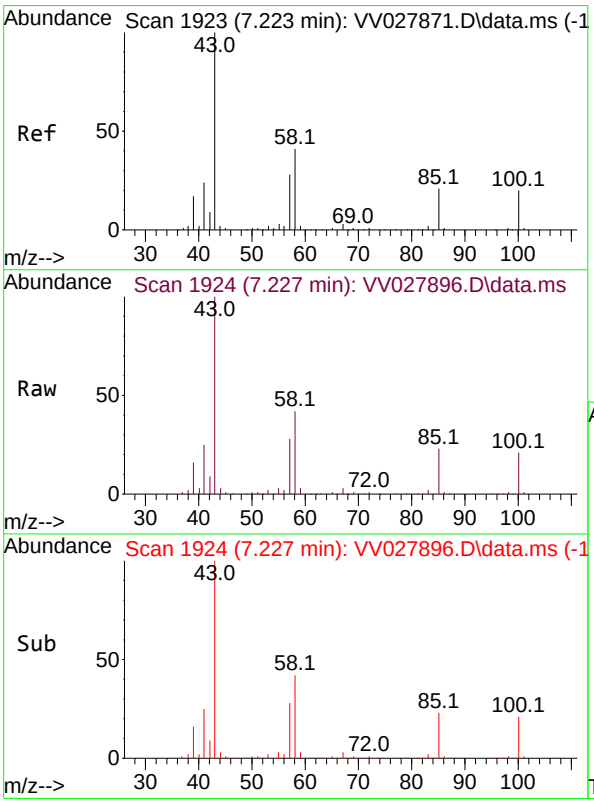
#39
cis-1,3-Dichloropropene
Concen: 4.969 ug/L
RT: 7.027 min Scan# 1
Delta R.T. 0.003 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 67896

Ion	Ratio	Lower	Upper
75	100		
77	31.1	22.0	40.8

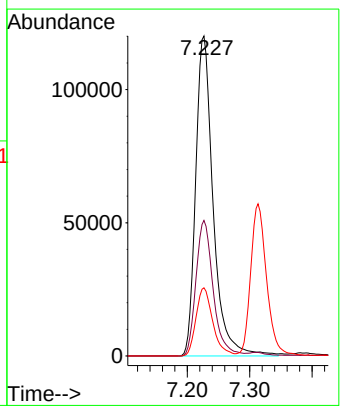


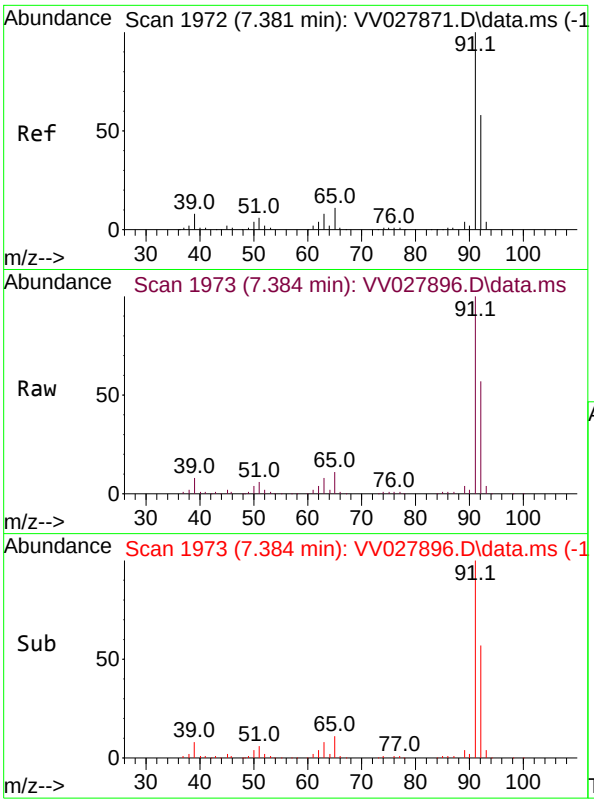


#40
4-Methyl-2-pentanone
Concen: 47.773 ug/L
RT: 7.227 min Scan# 1924
Delta R.T. 0.003 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Tgt Ion: 43 Resp: 234338

Ion	Ratio	Lower	Upper
43	100		
58	41.6	30.9	46.3
100	20.4	13.4	20.0#



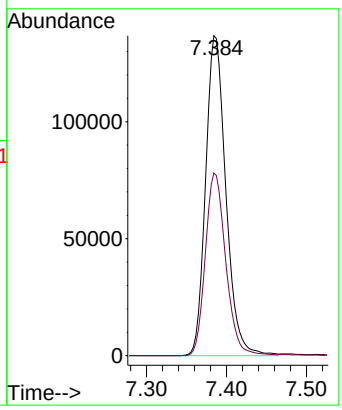


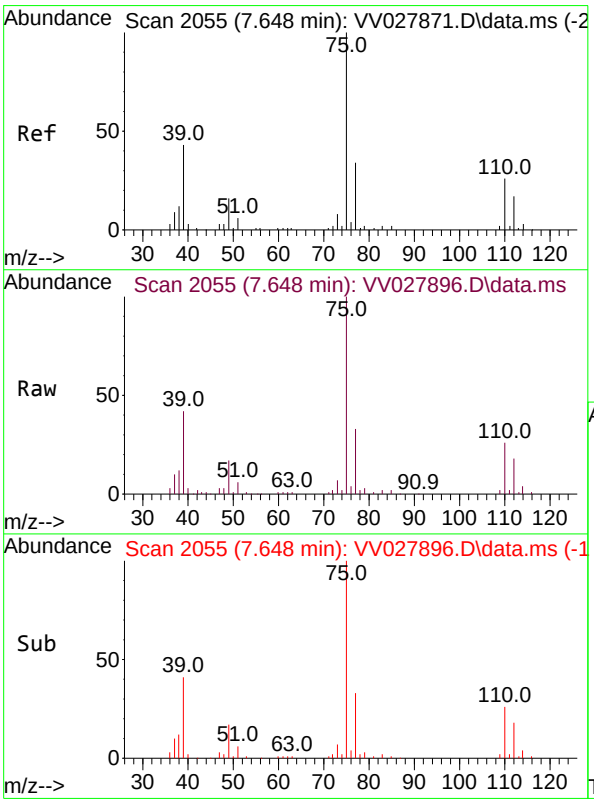
#42
Toluene
Concen: 5.458 ug/L
RT: 7.384 min Scan# 1
Delta R.T. 0.003 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 91 Resp: 241110

Ion	Ratio	Lower	Upper
91	100		
92	57.1	40.8	75.8

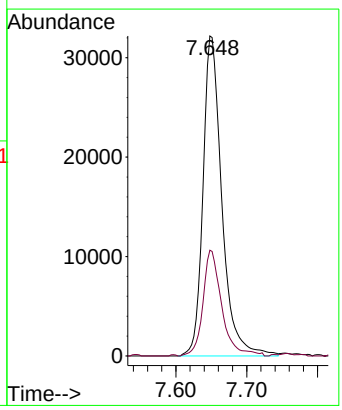


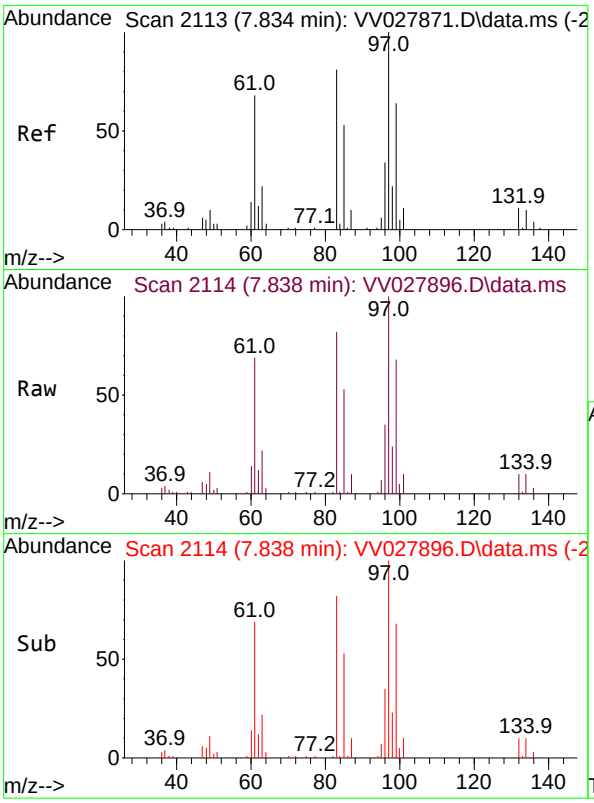


#44
trans-1,3-Dichloropropene
Concen: 5.200 ug/L
RT: 7.648 min Scan# 2055
Delta R.T. 0.000 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Tgt Ion: 75 Resp: 59629

Ion	Ratio	Lower	Upper
75	100		
77	33.0	22.6	42.0



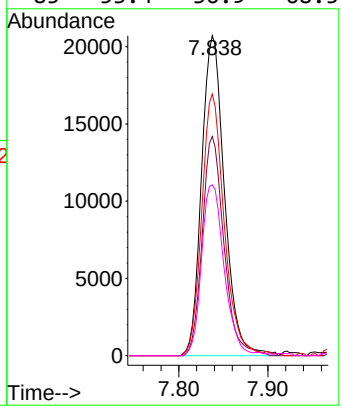


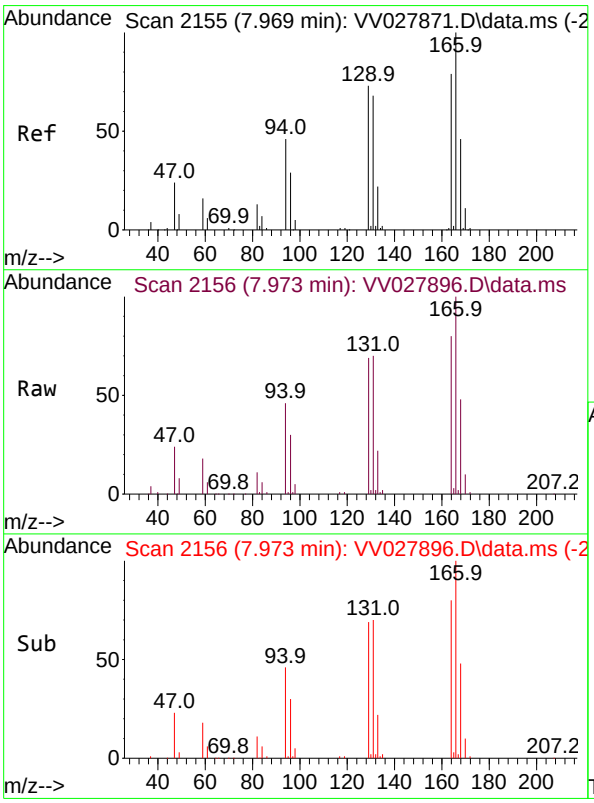
#45
1,1,2-Trichloroethane
Concen: 5.265 ug/L
RT: 7.838 min Scan# 2
Delta R.T. 0.003 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 97 Resp: 36921

Ion	Ratio	Lower	Upper
97	100		
99	68.5	44.2	82.0
83	81.8	60.3	112.1
85	53.4	36.9	68.5

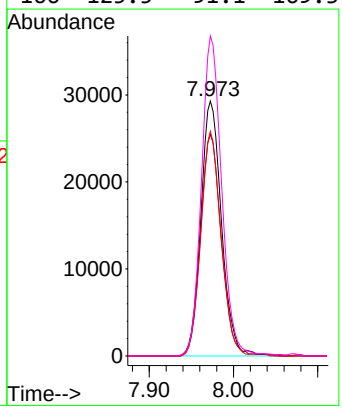


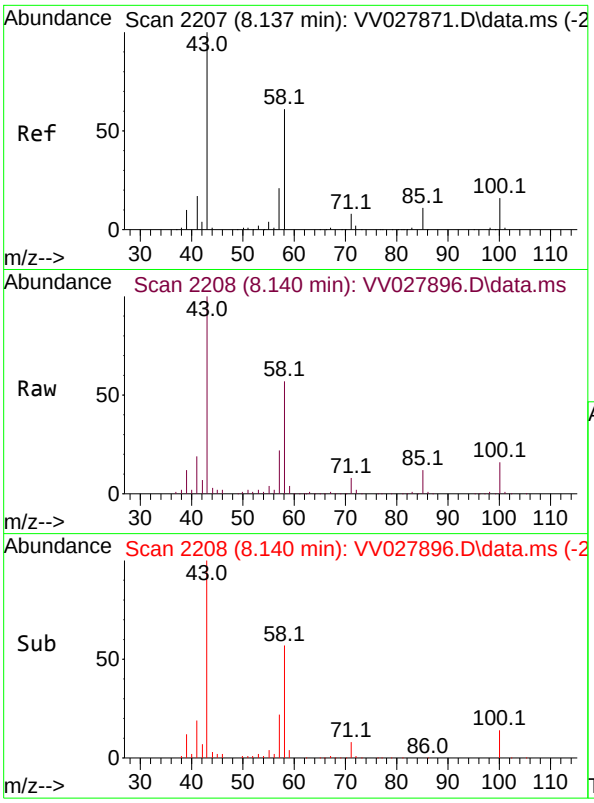


#47
Tetrachloroethene
Concen: 5.468 ug/L
RT: 7.973 min Scan# 2156
Delta R.T. 0.003 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Tgt Ion:164 Resp: 50088

Ion	Ratio	Lower	Upper
164	100		
129	86.9	67.2	124.8
131	88.1	61.5	114.3
166	125.5	91.1	169.3



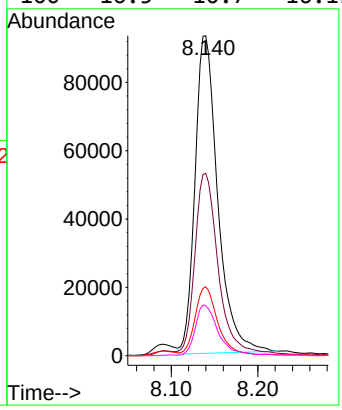


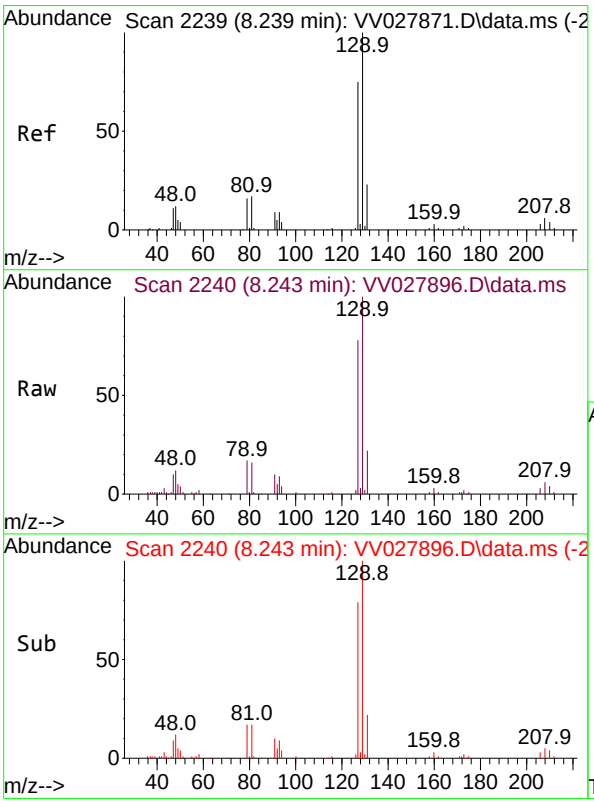
#48
2-Hexanone
Concen: 47.669 ug/L
RT: 8.140 min Scan# 2
Delta R.T. 0.003 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 169993

Ion	Ratio	Lower	Upper
43	100		
58	58.8	43.2	64.8
57	21.0	15.6	23.4
100	16.5	10.7	16.1#

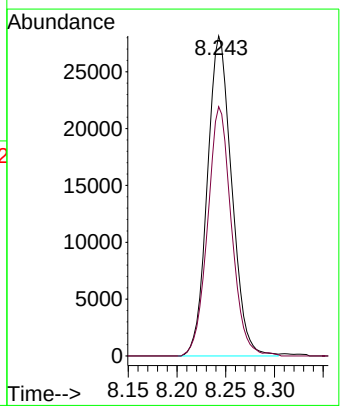


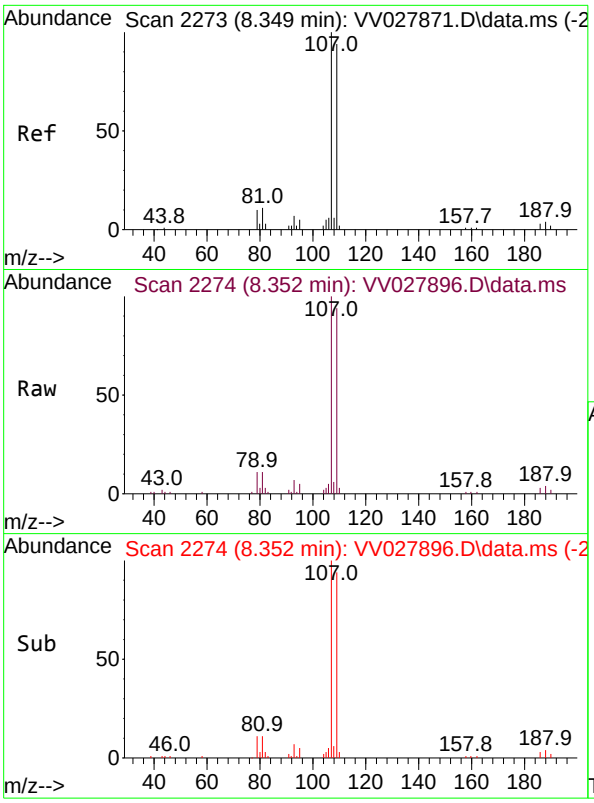


#49
Dibromochloromethane
Concen: 5.495 ug/L
RT: 8.243 min Scan# 2240
Delta R.T. 0.003 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Tgt Ion:129 Resp: 48921

Ion	Ratio	Lower	Upper
129	100		
127	77.9	55.2	102.6



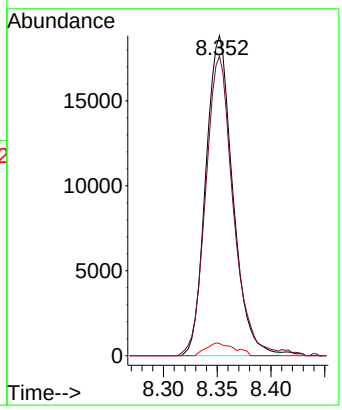


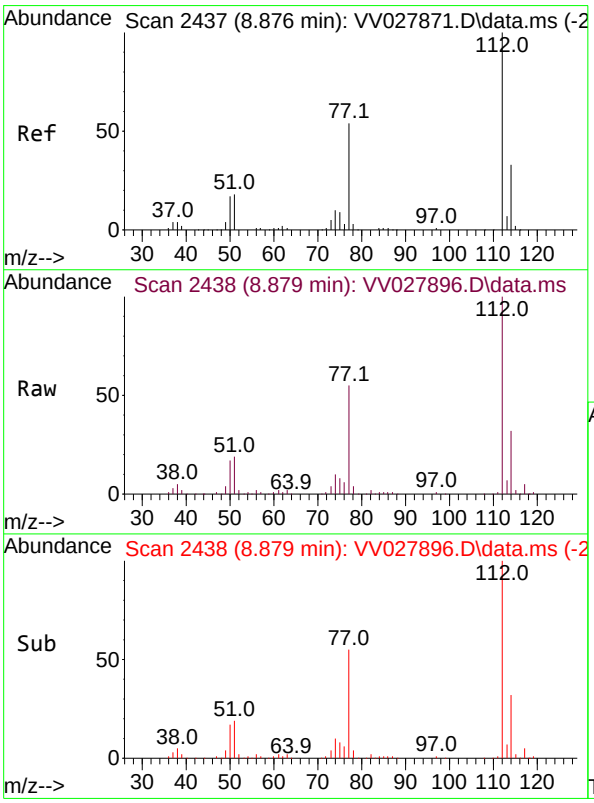
#50
1,2-Dibromoethane
Concen: 5.167 ug/L
RT: 8.352 min Scan# 2
Delta R.T. 0.003 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:107 Resp: 32768

Ion	Ratio	Lower	Upper
107	100		
109	93.6	65.9	122.5
188	3.8	3.1	4.7

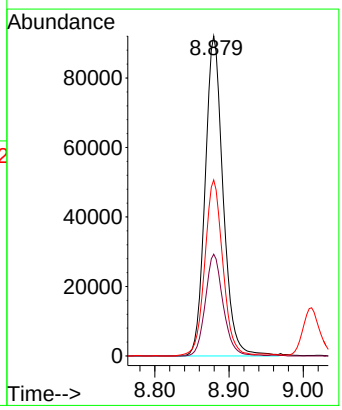


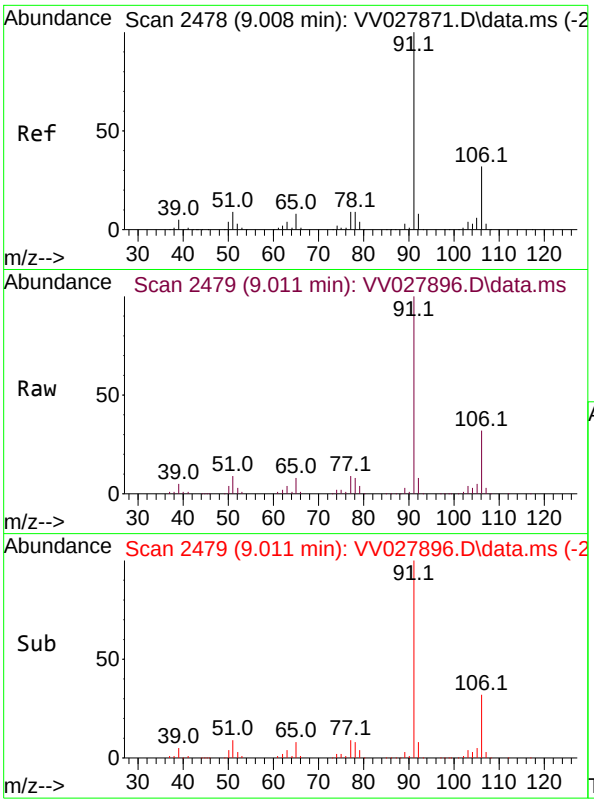


#51
Chlorobenzene
Concen: 5.399 ug/L
RT: 8.879 min Scan# 2438
Delta R.T. 0.003 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Tgt Ion:112 Resp: 154777

Ion	Ratio	Lower	Upper
112	100		
114	31.8	21.7	40.3
77	55.0	45.3	67.9



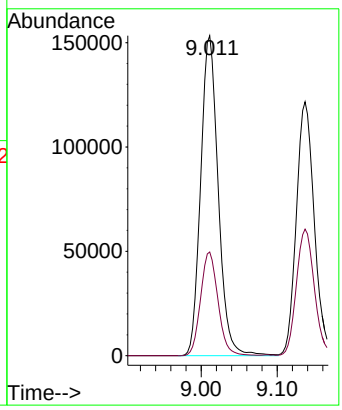


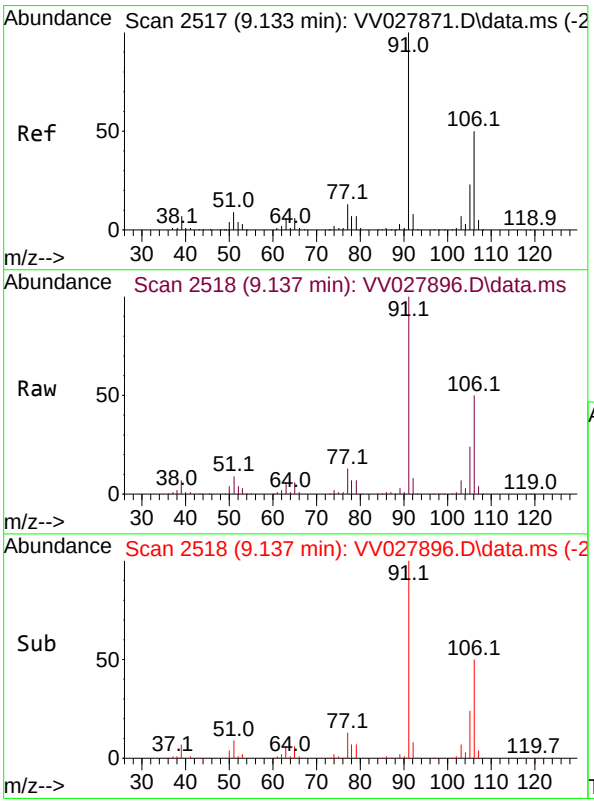
#52
Ethylbenzene
Concen: 5.366 ug/L
RT: 9.011 min Scan# 24
Delta R.T. 0.003 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 91 Resp: 245824

Ion	Ratio	Lower	Upper
91	100		
106	32.4	22.0	40.8

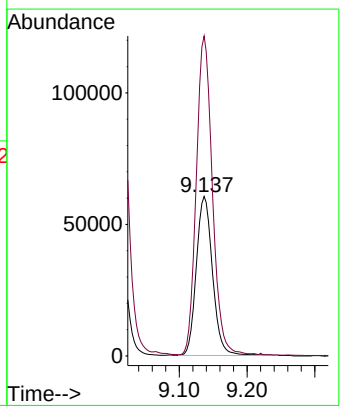


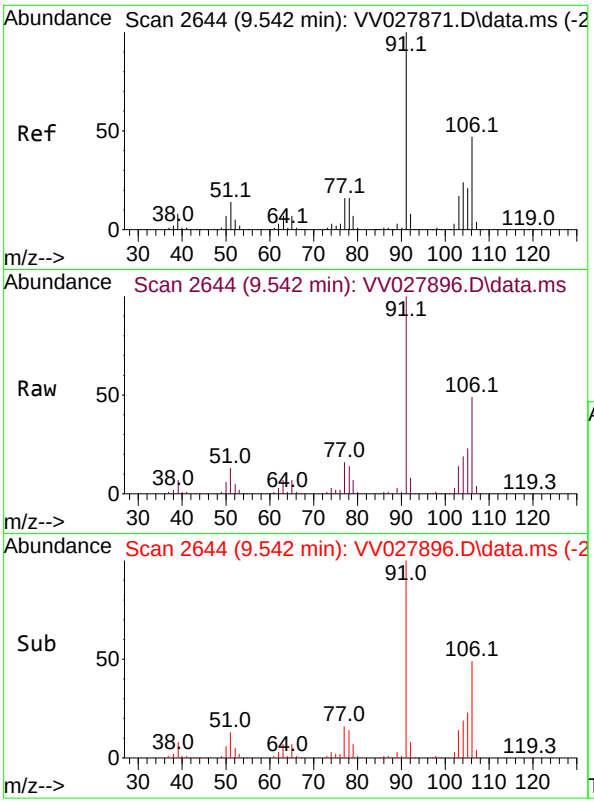


#53
m,p-Xylene
Concen: 5.587 ug/L
RT: 9.137 min Scan# 2518
Delta R.T. 0.003 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Tgt Ion:106 Resp: 100687

Ion	Ratio	Lower	Upper
106	100		
91	200.7	142.4	264.4



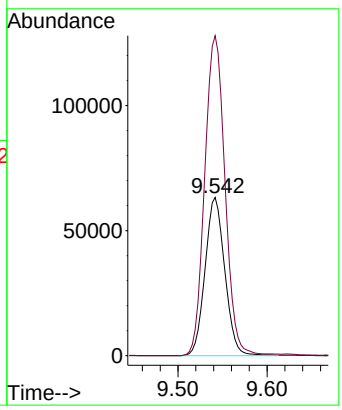


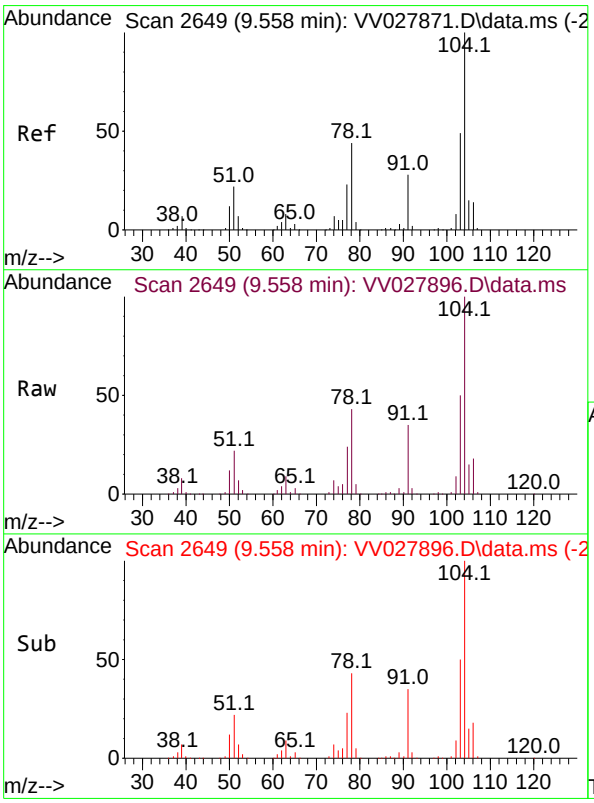
#54
o-Xylene
Concen: 5.669 ug/L
RT: 9.542 min Scan# 2
Delta R.T. 0.000 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:106 Resp: 97389

Ion	Ratio	Lower	Upper
106	100		
91	202.3	147.5	273.9

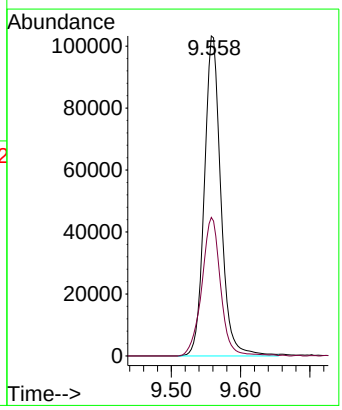


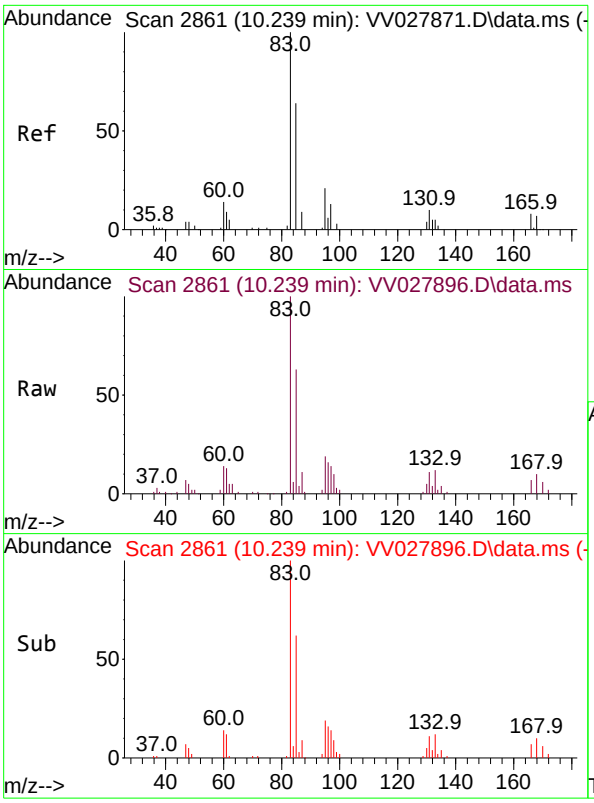


#55
Styrene
Concen: 5.757 ug/L
RT: 9.558 min Scan# 2649
Delta R.T. 0.000 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Tgt Ion:104 Resp: 171020

Ion	Ratio	Lower	Upper
104	100		
78	43.3	31.7	58.9



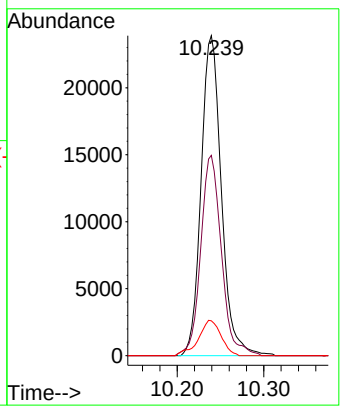


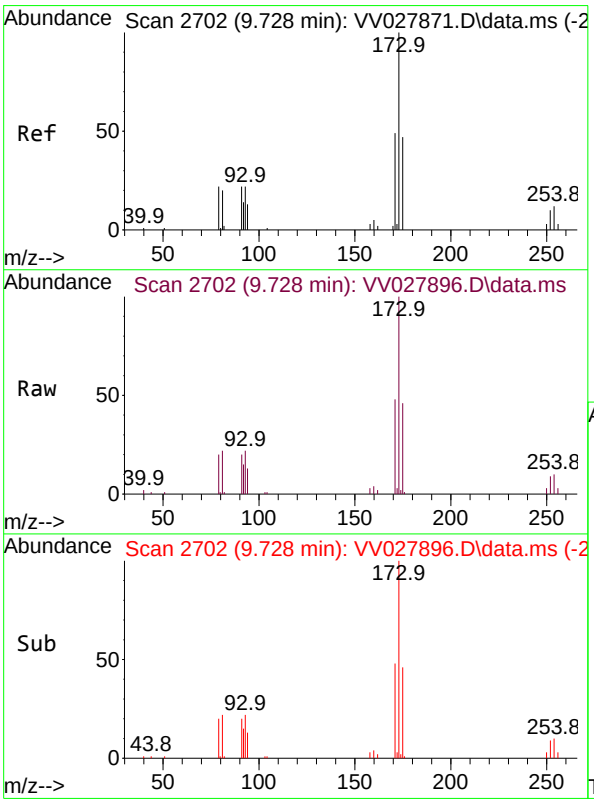
#57
1,1,2,2-Tetrachloroethane
Concen: 4.945 ug/L
RT: 10.239 min Scan# 2
Delta R.T. 0.000 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 83 Resp: 38863

Ion	Ratio	Lower	Upper
83	100		
85	62.6	44.7	83.1
131	10.9	8.5	12.7

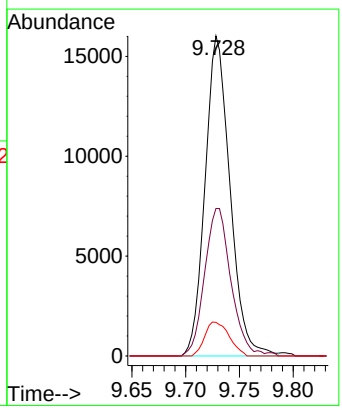


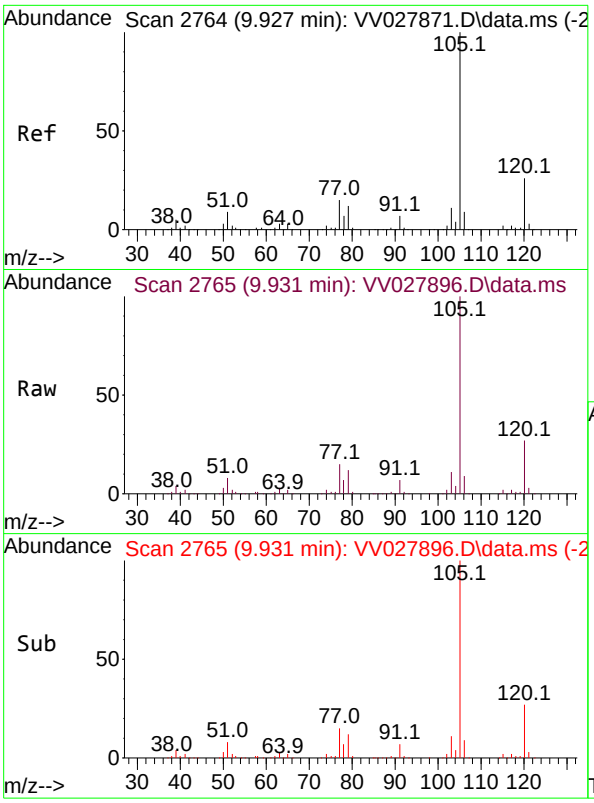


#59
Bromoform
Concen: 5.035 ug/L
RT: 9.728 min Scan# 2702
Delta R.T. 0.000 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Tgt Ion:173 Resp: 25799

Ion	Ratio	Lower	Upper
173	100		
175	48.8	38.4	57.6
254	10.4	6.8	10.2#



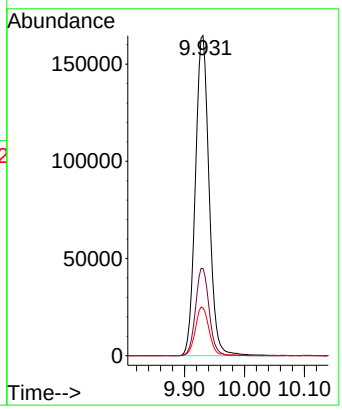


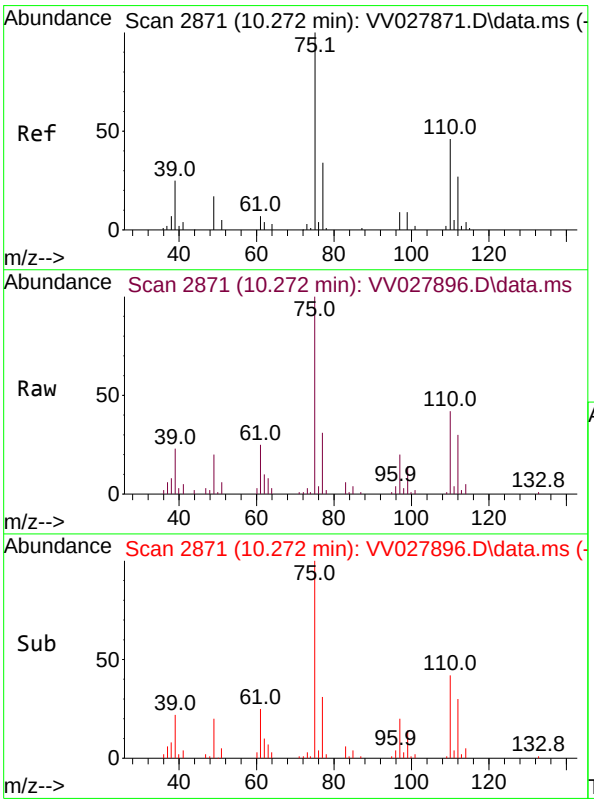
#60
Isopropylbenzene
Concen: 4.951 ug/L
RT: 9.931 min Scan# 2
Delta R.T. 0.003 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:105 Resp: 262204

Ion	Ratio	Lower	Upper
105	100		
120	27.1	21.3	31.9
77	15.3	12.6	18.8

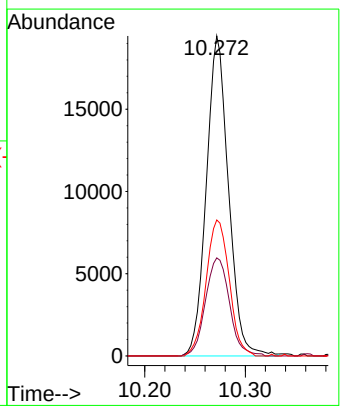


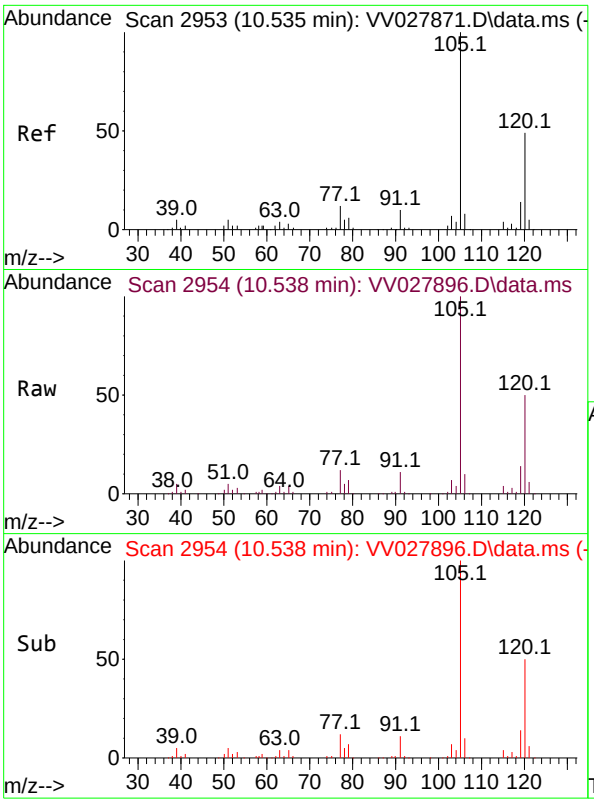


#61
1,2,3-Trichloropropane
Concen: 4.440 ug/L
RT: 10.272 min Scan# 2871
Delta R.T. 0.000 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Tgt Ion: 75 Resp: 29761

Ion	Ratio	Lower	Upper
75	100		
77	33.3	27.6	41.4
110	44.4	35.6	53.4



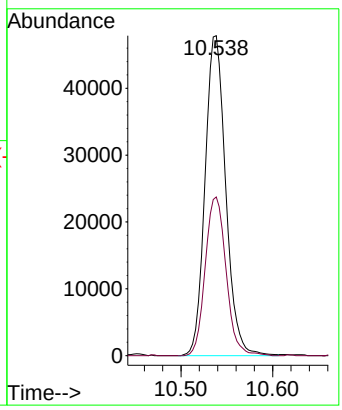


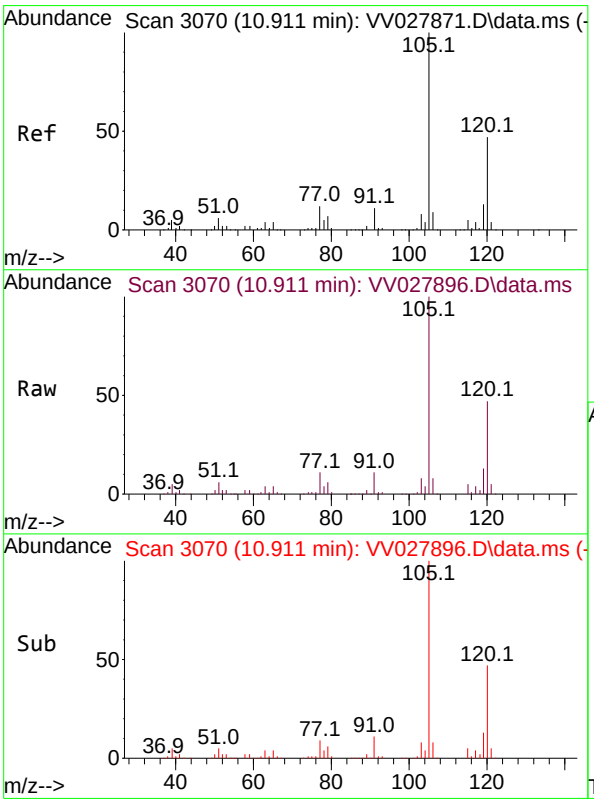
#62
1,3,5-Trimethylbenzene
Concen: 5.035 ug/L
RT: 10.538 min Scan# 2
Delta R.T. 0.003 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:105 Resp: 75091

Ion	Ratio	Lower	Upper
105	100		
120	50.0	39.6	59.4

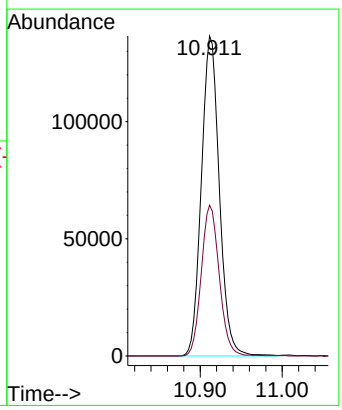


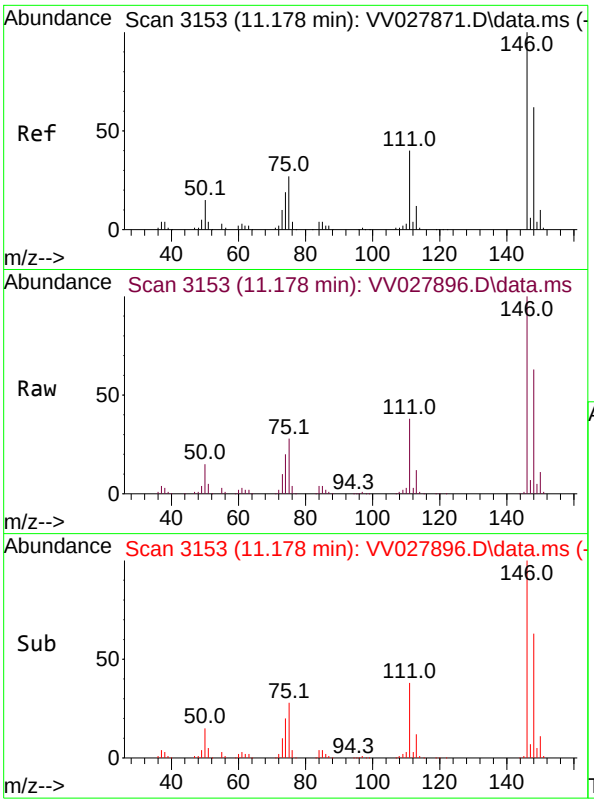


#63
1,2,4-Trimethylbenzene
Concen: 4.899 ug/L
RT: 10.911 min Scan# 3070
Delta R.T. 0.000 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Tgt Ion:105 Resp: 207689

Ion	Ratio	Lower	Upper
105	100		
120	47.3	37.4	56.0



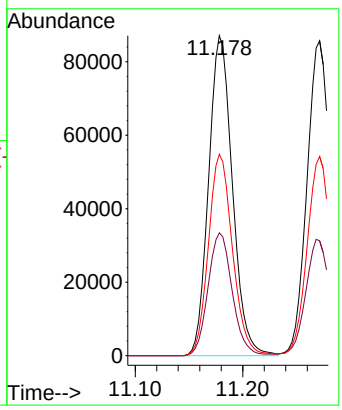


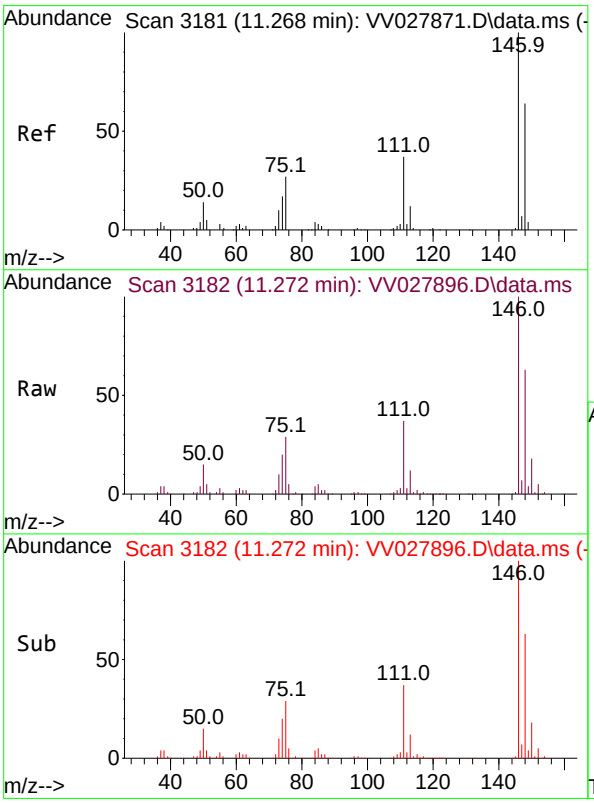
#64
1,3-Dichlorobenzene
Concen: 4.997 ug/L
RT: 11.178 min Scan# 3
Delta R.T. 0.000 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:146 Resp: 133997

Ion	Ratio	Lower	Upper
146	100		
111	38.4	27.9	51.9
148	62.9	46.0	85.4

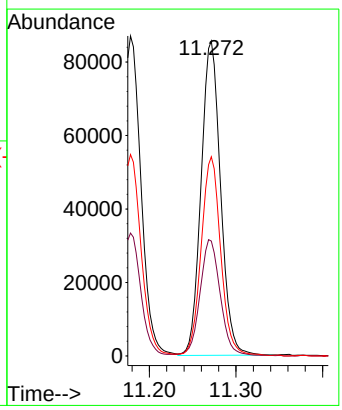


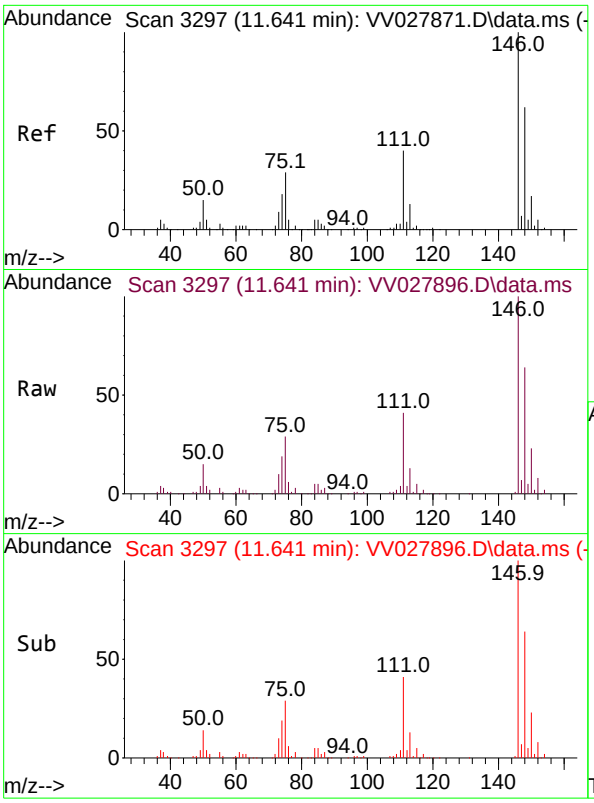


#65
1,4-Dichlorobenzene
Concen: 4.956 ug/L
RT: 11.272 min Scan# 3182
Delta R.T. 0.003 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Tgt Ion:146 Resp: 133920

Ion	Ratio	Lower	Upper
146	100		
111	36.5	26.5	49.3
148	63.3	42.8	79.4



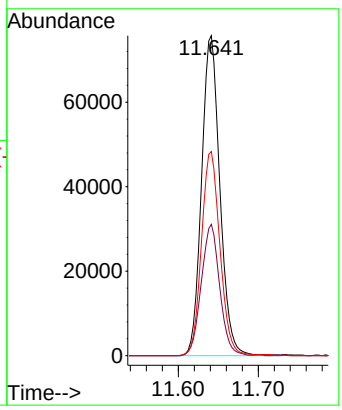


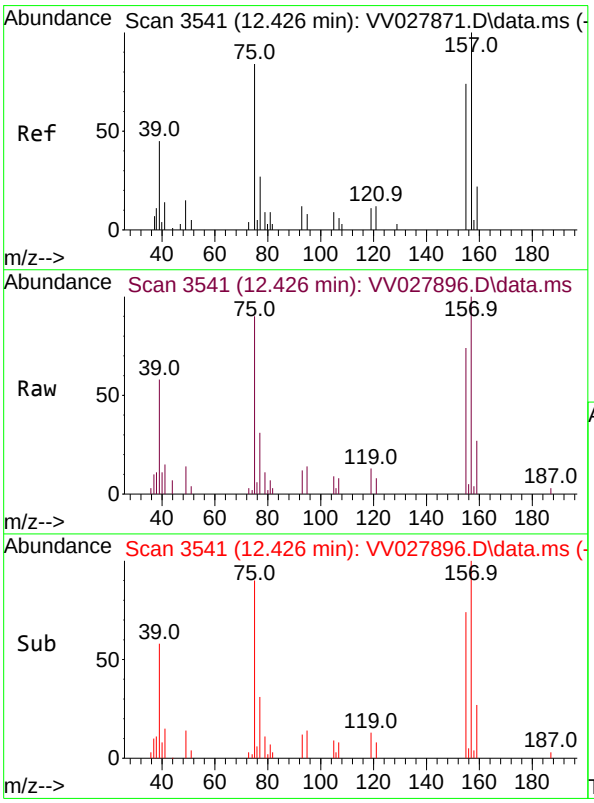
#67
1,2-Dichlorobenzene
Concen: 4.959 ug/L
RT: 11.641 min Scan# 3
Delta R.T. 0.000 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:146 Resp: 120761

Ion	Ratio	Lower	Upper
146	100		
111	41.1	33.1	49.7
148	63.8	49.8	74.6

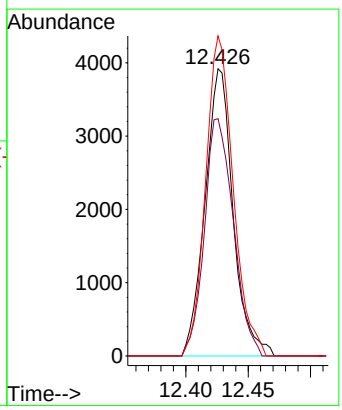


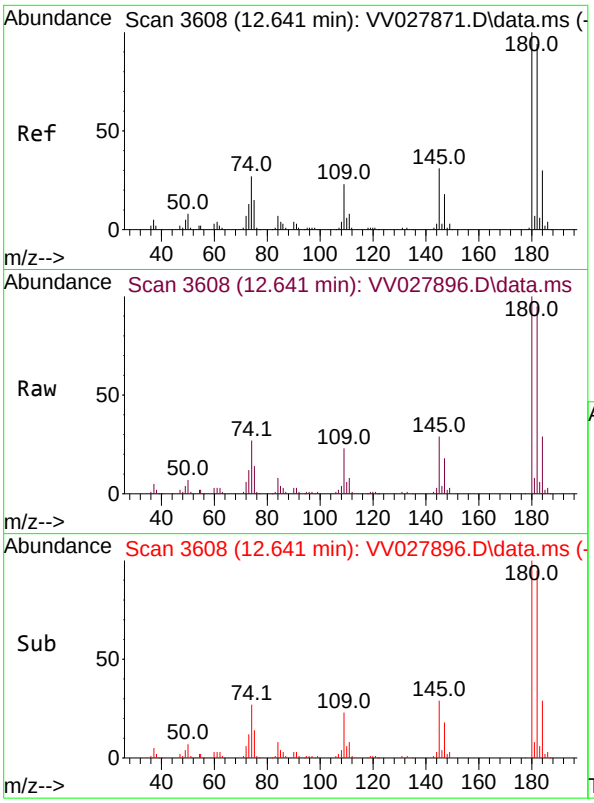


#68
1,2-Dibromo-3-chloropropane
Concen: 4.260 ug/L
RT: 12.426 min Scan# 3541
Delta R.T. 0.000 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Tgt Ion: 75 Resp: 6129

Ion	Ratio	Lower	Upper
75	100		
155	82.6	71.9	107.9
157	111.4	95.1	142.7



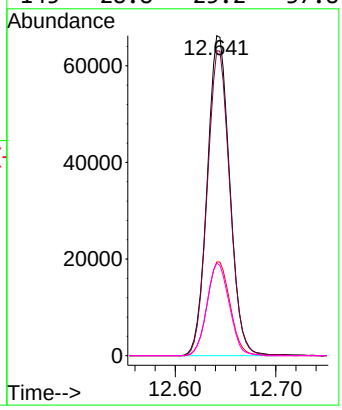


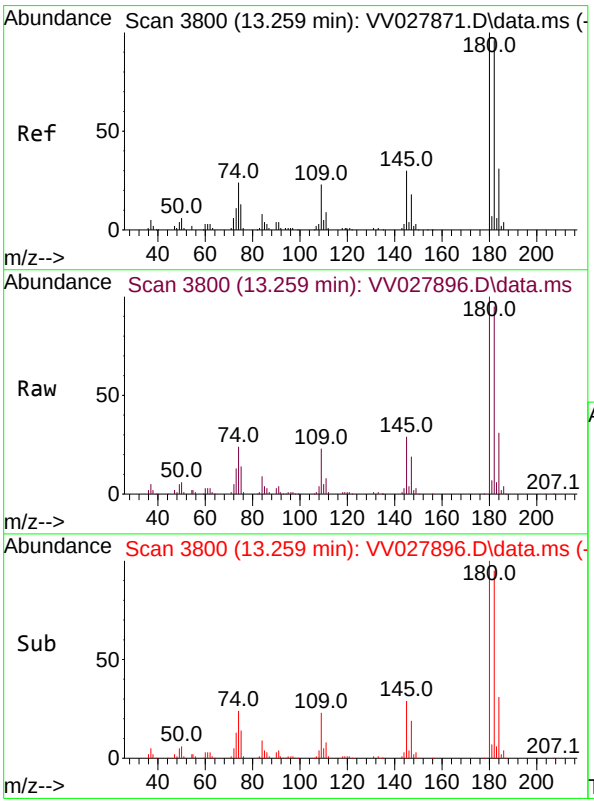
#69
1,3,5-Trichlorobenzene
Concen: 5.049 ug/L
RT: 12.641 min Scan# 3
Delta R.T. 0.000 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:180 Resp: 102577

Ion	Ratio	Lower	Upper
180	100		
182	95.8	75.8	113.8
184	29.9	23.8	35.6
145	28.8	25.2	37.8

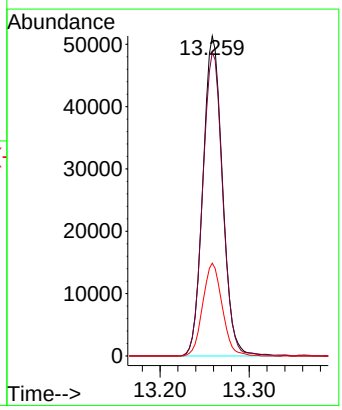


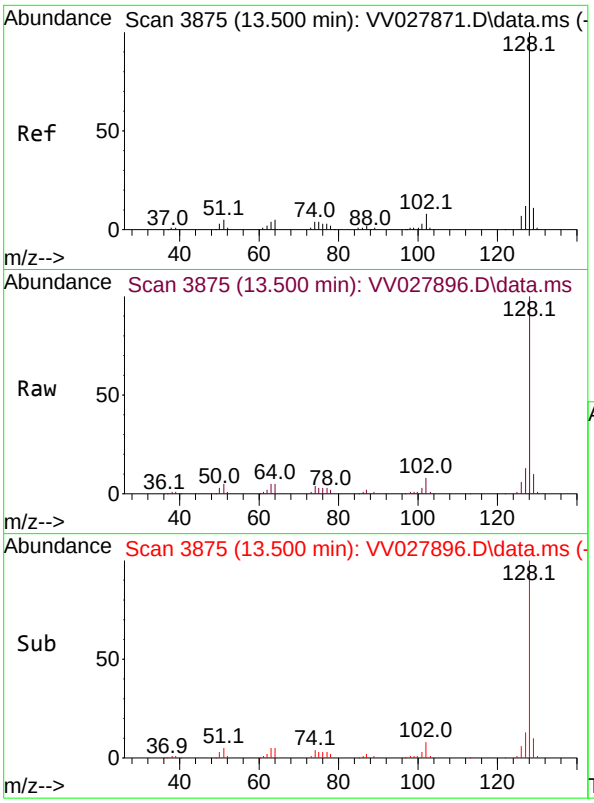


#70
1,2,4-trichlorobenzene
Concen: 4.851 ug/L
RT: 13.259 min Scan# 3800
Delta R.T. 0.000 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Tgt Ion:180 Resp: 77908

Ion	Ratio	Lower	Upper
180	100		
182	96.8	76.6	114.8
145	28.9	24.6	37.0



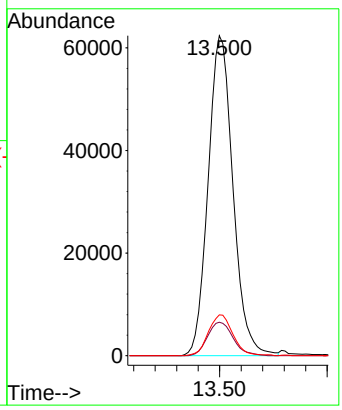


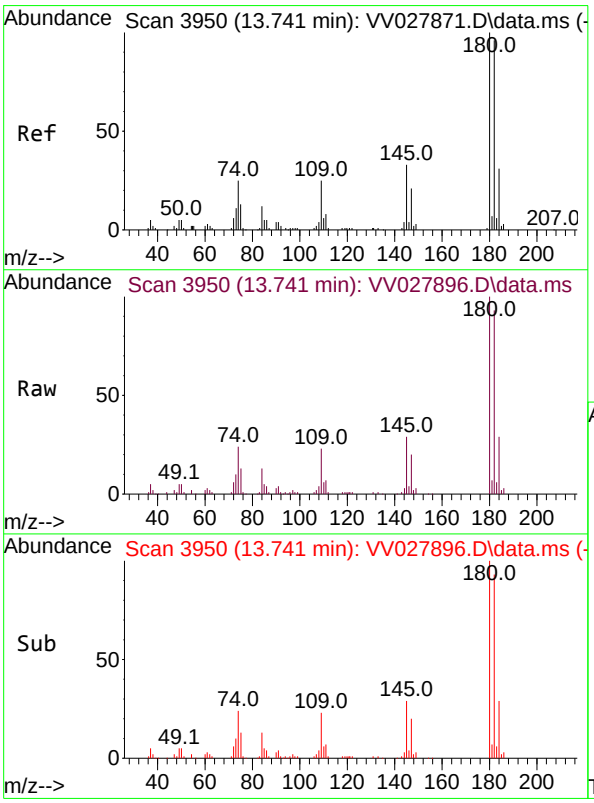
#71
Naphthalene
Concen: 3.965 ug/L
RT: 13.500 min Scan# 3
Delta R.T. 0.000 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:128 Resp: 100047

Ion	Ratio	Lower	Upper
128	100		
129	10.7	9.2	13.8
127	12.6	10.6	16.0





#72
1,2,3-Trichlorobenzene
Concen: 4.843 ug/L
RT: 13.741 min Scan# 3950
Delta R.T. 0.000 min
Lab File: VV027896.D
Acq: 16 Sep 2022 21:17

Tgt Ion:180 Resp: 69302

Ion	Ratio	Lower	Upper
180	100		
182	92.3	76.5	114.7
145	30.6	26.5	39.7