Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101821\
Data File : VV022900.D
Acq On : 19 Oct 2021 05:05
Operator : SY/MD
Sample : M4137-15
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId :

Quant Time: Oct 19 09:00:24 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100721WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Oct 19 04:07:06 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	119231	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	122414	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	57154	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	32007	3.902	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 78.000%			
7) Chloroethane-d5	1.568	69	28255	3.833	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 76.600%			
11) 1,1-Dichloroethene-d2	2.108	63	48110	2.990	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 59.800%#			
20) 2-Butanone-d5	3.889	46	113599	52.814	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 105.620%			
24) Chloroform-d	4.352	84	91756	5.428	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 108.600%			
26) 1,2-Dichloroethane-d4	5.037	65	42865	5.224	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 104.400%			
32) Benzene-d6	5.053	84	172189	4.725	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 94.600%			
36) 1,2-Dichloropropane-d6	6.072	67	56406	5.227	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 104.600%			
41) Toluene-d8	7.317	98	142965	4.538	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 90.800%			
43) trans-1,3-Dichloroprop...	7.625	79	15912	4.445	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 88.800%			
46) 2-Hexanone-d5	8.091	63	88039	61.022	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 122.040%			
56) 1,1,2,2-Tetrachloroeth...	10.217	84	42077	5.755	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 115.200%			
66) 1,2-Dichlorobenzene-d4	11.625	152	58546	5.525	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 110.400%			
Target Compounds						Qvalue
8) Chloroethane	1.487	64	12513	2.241	ug/L #	51
13) Acetone	2.349	43	6378	5.318	ug/L	89
15) Methyl Acetate	2.381	43	2502	0.729	ug/L #	50
27) 1,2-Dichloroethane	5.047	62	1052	0.129	ug/L #	69
35) Methylcyclohexane	6.072	83	13686	1.090	ug/L #	17
37) 1,2-Dichloropropane	6.072	63	6010	0.758	ug/L #	85
42) Toluene	7.397	91	6397	0.191	ug/L	89
53) m,p-xylene	9.149	106	1070	0.080	ug/L	90
61) 1,2,3-Trichloropropane	11.249	75	6315	1.590	ug/L #	59

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

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Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Oct 19 04:07:06 2021
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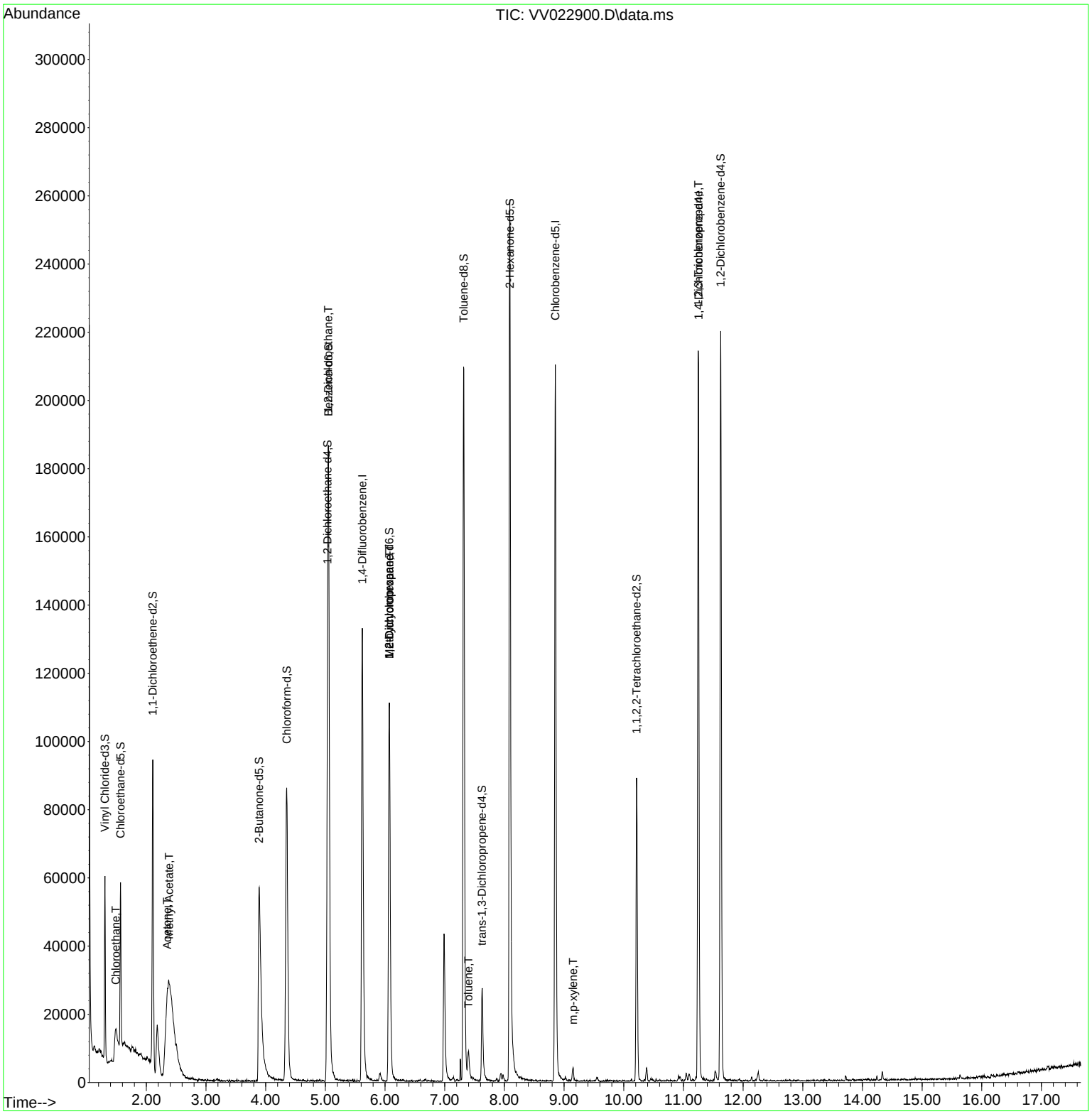
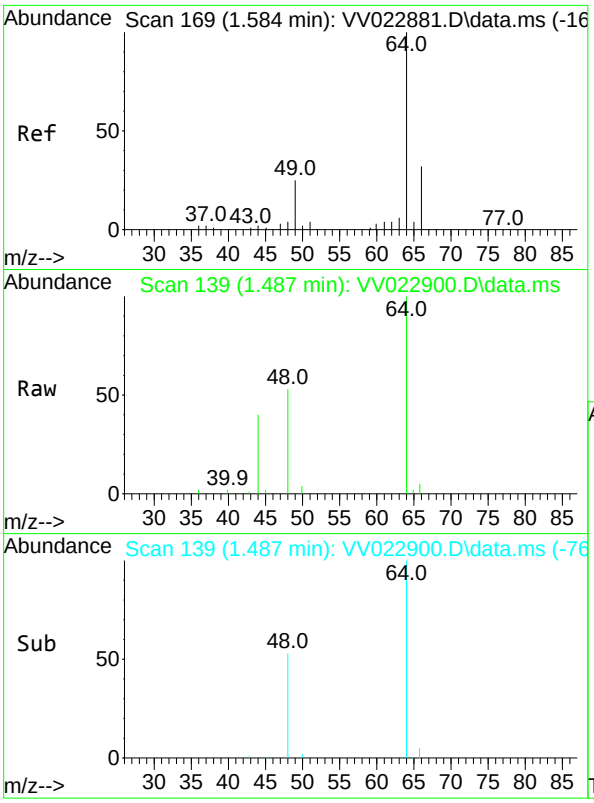


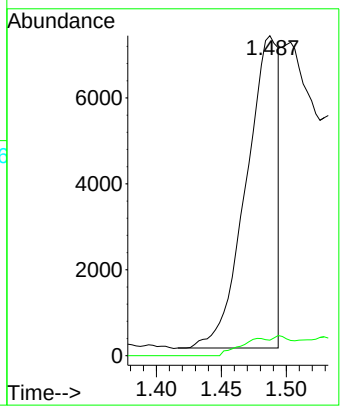
Instrument :
MSVOA_V
ClientSampleId :

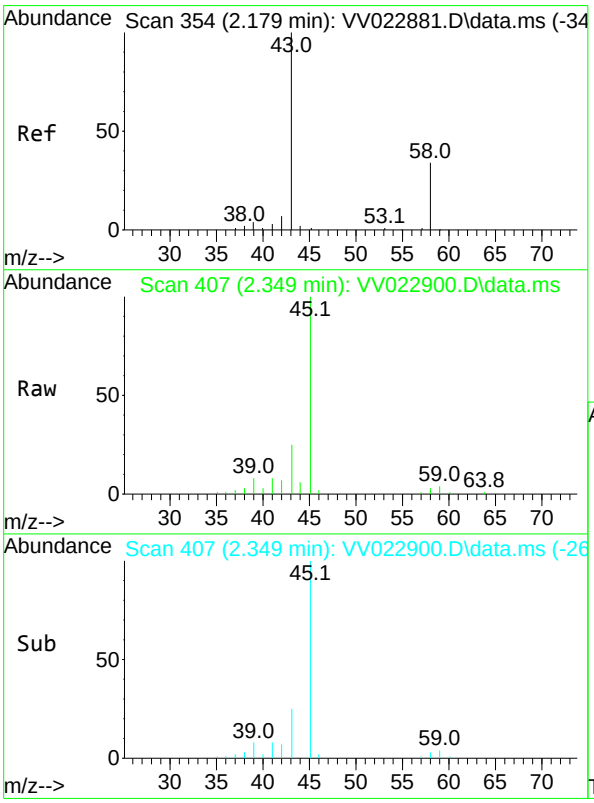


#8
Chloroethane
Concen: 2.241 ug/L
RT: 1.487 min Scan# 139
Delta R.T. -0.097 min
Lab File: VV022900.D
Acq: 19 Oct 2021 05:05

Tgt Ion: 64 Resp: 12513

Ion	Ratio	Lower	Upper
64	100		
66	4.8	22.9	42.5#

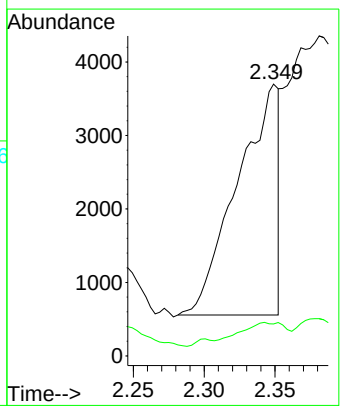




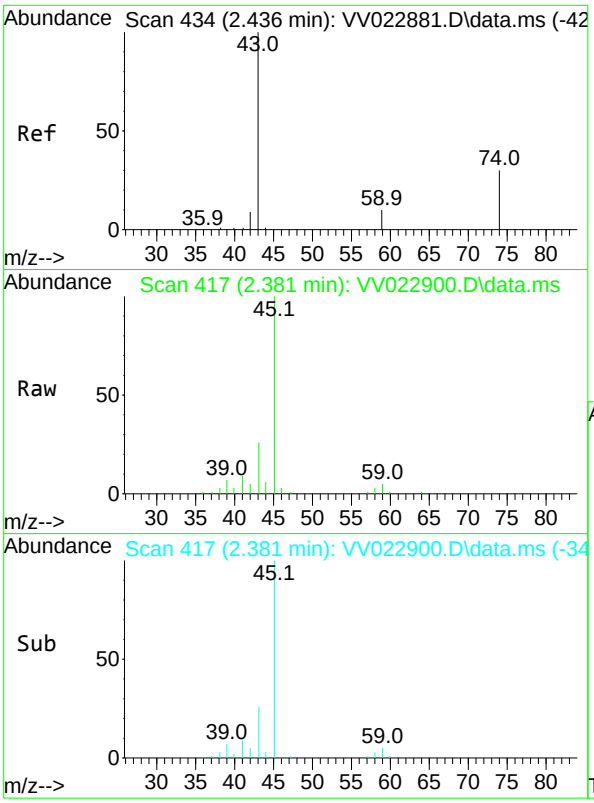
#13
Acetone
Concen: 5.318 ug/L
RT: 2.349 min Scan# 407
Delta R.T. 0.170 min
Lab File: VV022900.D
Acq: 19 Oct 2021 05:05

Tgt Ion: 43 Resp: 6378

Ion	Ratio	Lower	Upper
43	100		
58	8.0	0.0	24.2



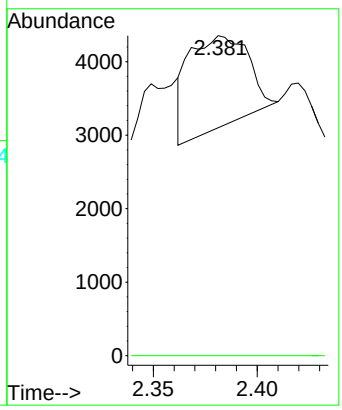
Instrument :
MSVOA_V
ClientSampleId :

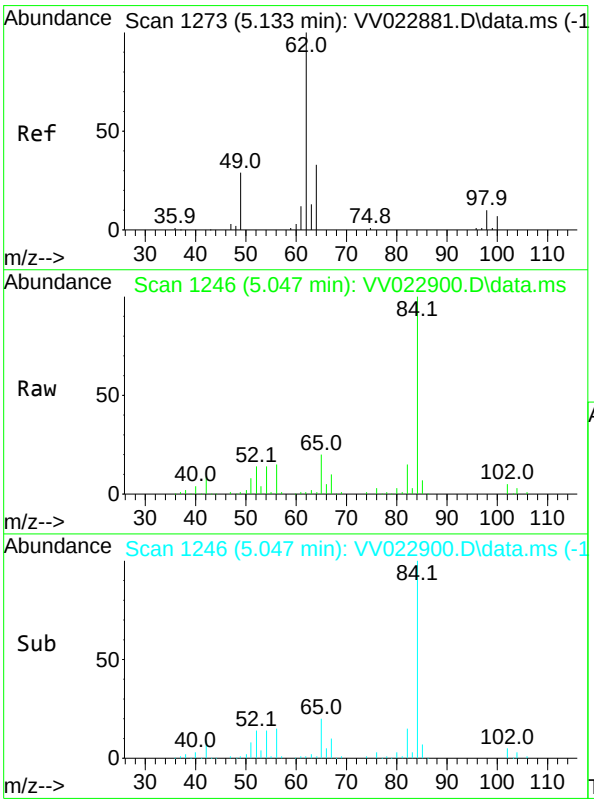


#15
Methyl Acetate
Concen: 0.729 ug/L
RT: 2.381 min Scan# 417
Delta R.T. -0.055 min
Lab File: VV022900.D
Acq: 19 Oct 2021 05:05

Tgt Ion: 43 Resp: 2502

Ion	Ratio	Lower	Upper
43	100		
74	0.0	19.9	29.9#

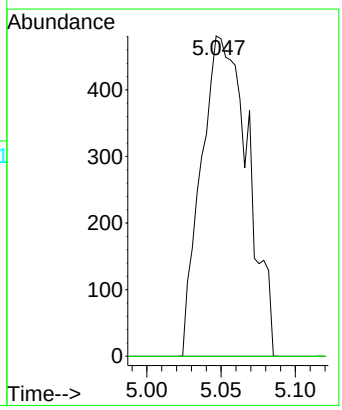


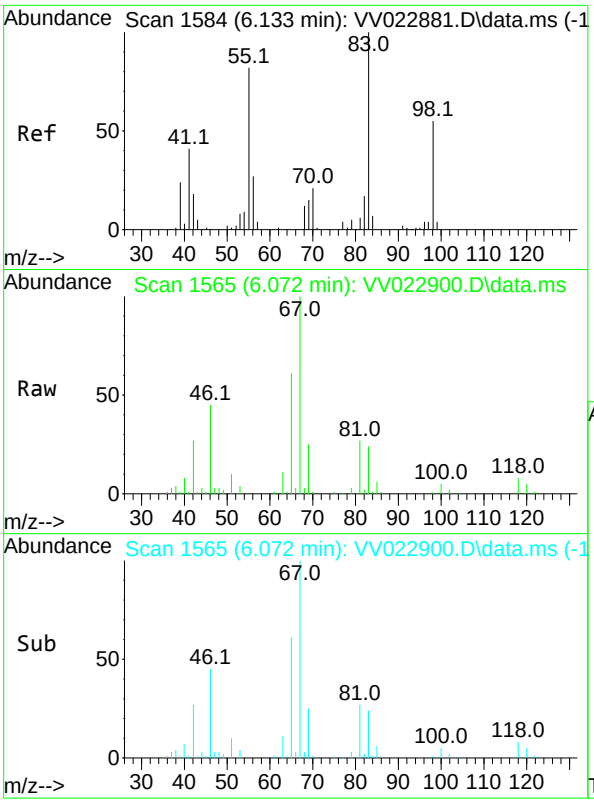


#27
1,2-Dichloroethane
Concen: 0.129 ug/L
RT: 5.047 min Scan# 1246
Delta R.T. -0.087 min
Lab File: VV022900.D
Acq: 19 Oct 2021 05:05

Tgt Ion: 62 Resp: 1052

Ion	Ratio	Lower	Upper
62	100		
98	0.0	9.7	14.5#

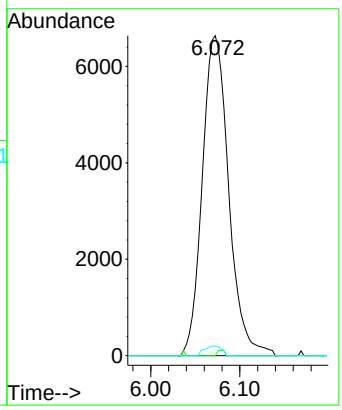




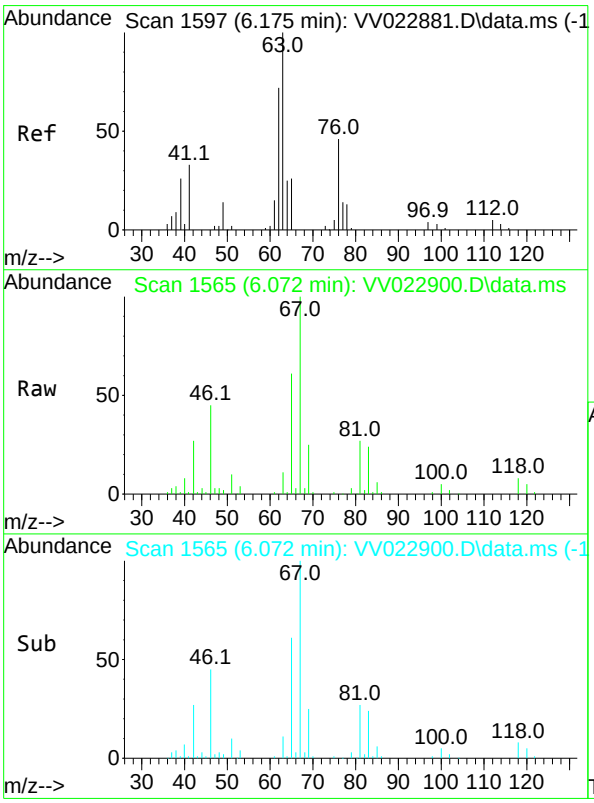
#35
Methylcyclohexane
Concen: 1.090 ug/L
RT: 6.072 min Scan# 1565
Delta R.T. -0.061 min
Lab File: VV022900.D
Acq: 19 Oct 2021 05:05

Tgt Ion: 83 Resp: 13686

Ion	Ratio	Lower	Upper
83	100		
55	0.5	63.8	95.6#
98	2.0	42.1	63.1#



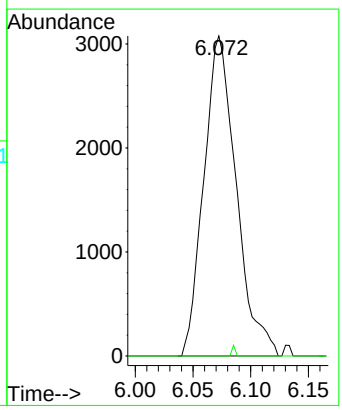
Instrument :
MSVOA_V
ClientSampleId :



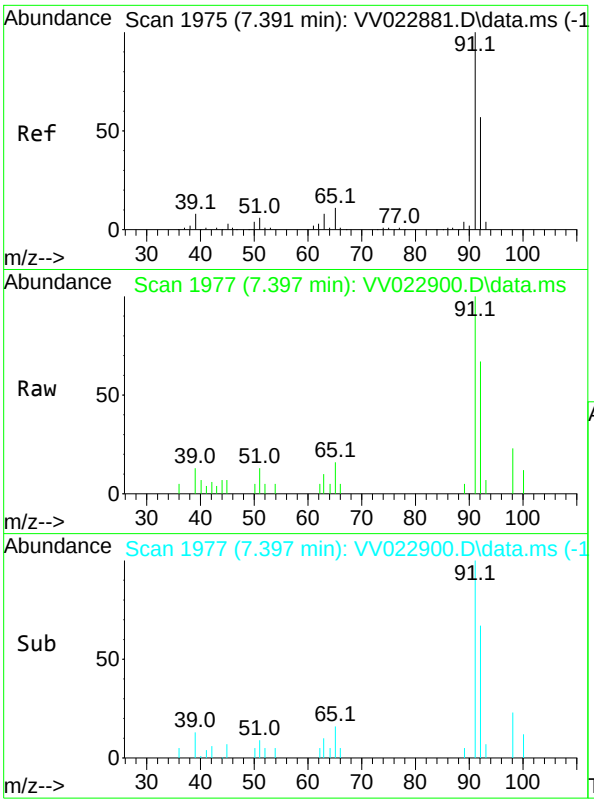
#37
1,2-Dichloropropane
Concen: 0.758 ug/L
RT: 6.072 min Scan# 1565
Delta R.T. -0.103 min
Lab File: VV022900.D
Acq: 19 Oct 2021 05:05

Tgt Ion: 63 Resp: 6010

Ion	Ratio	Lower	Upper
63	100		
112	0.3	4.4	6.6#



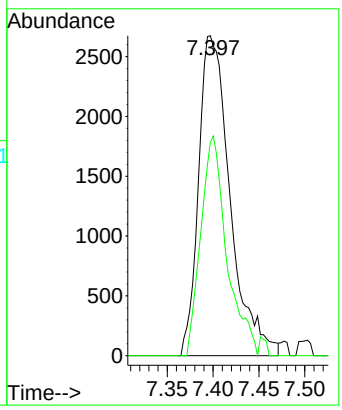
Instrument :
MSVOA_V
ClientSampleId :

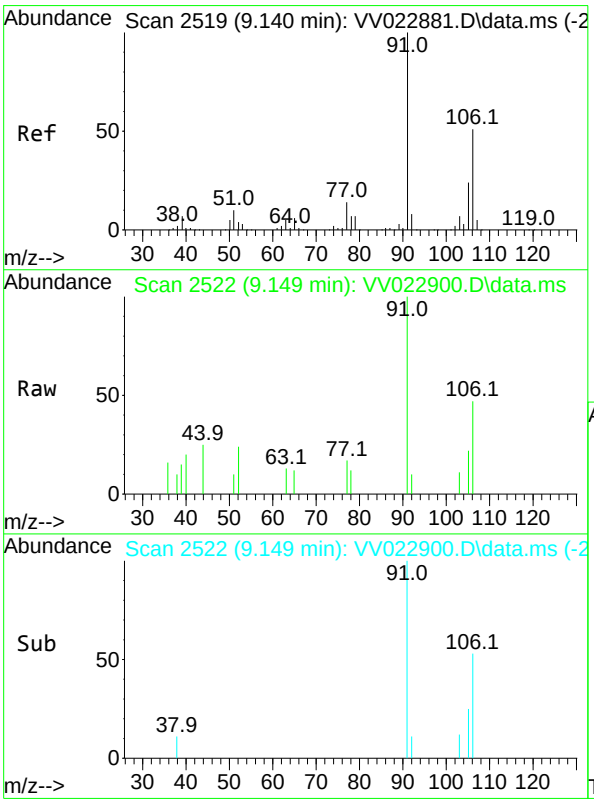


#42
Toluene
Concen: 0.191 ug/L
RT: 7.397 min Scan# 1977
Delta R.T. 0.006 min
Lab File: VV022900.D
Acq: 19 Oct 2021 05:05

Tgt Ion: 91 Resp: 6397

Ion	Ratio	Lower	Upper
91	100		
92	66.7	40.7	75.7

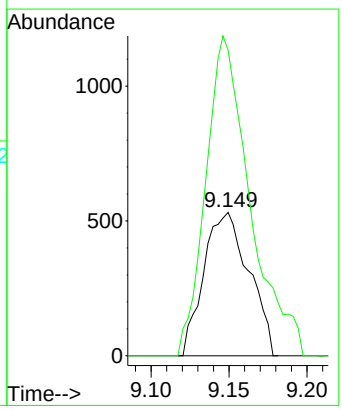


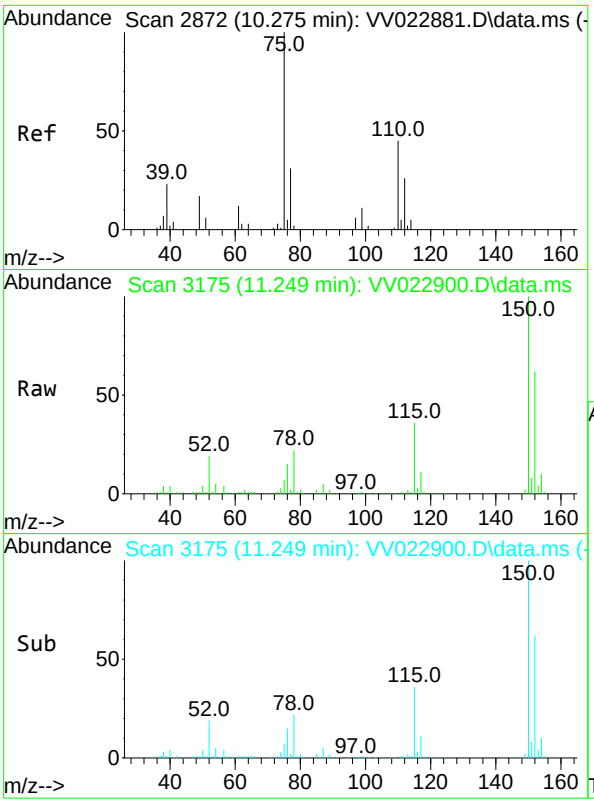


#53
m,p-xylene
Concen: 0.080 ug/L
RT: 9.149 min Scan# 2522
Delta R.T. 0.010 min
Lab File: VV022900.D
Acq: 19 Oct 2021 05:05

Tgt Ion:106 Resp: 1070

Ion	Ratio	Lower	Upper
106	100		
91	213.2	138.7	257.5

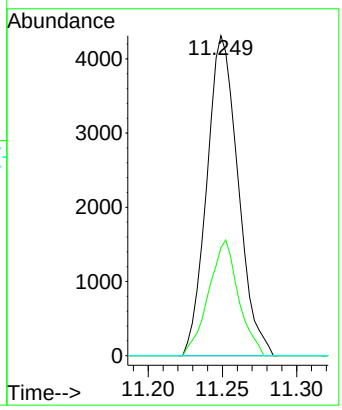




#61
1,2,3-Trichloropropane
Concen: 1.590 ug/L
RT: 11.249 min Scan# 3175
Delta R.T. 0.974 min
Lab File: VV022900.D
Acq: 19 Oct 2021 05:05

Tgt Ion: 75 Resp: 6315

Ion	Ratio	Lower	Upper
75	100		
77	34.6	25.4	38.2
110	0.0	34.2	51.4#



Instrument :
MSVOA_V
ClientSampleId :