Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121021\
Data File : VV023906.D
Acq On : 10 Dec 2021 23:28
Operator : SY/MD
Sample : M5025-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Dec 11 06:03:43 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Dec 11 04:33:17 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	101966	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	108567	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	52988	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	25323	4.620	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 92.400%			
7) Chloroethane-d5	1.568	69	22779	4.981	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 99.600%			
11) 1,1-Dichloroethene-d2	2.108	63	33061	3.090	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 61.800%			
20) 2-Butanone-d5	3.915	46	34089	31.831	ug/L	0.01
Spiked Amount 50.000	Range 40 - 130		Recovery = 63.660%			
24) Chloroform-d	4.352	84	59483	4.791	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 95.800%			
26) 1,2-Dichloroethane-d4	5.037	65	29391	5.084	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 101.600%			
32) Benzene-d6	5.050	84	98851	4.597	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 92.000%			
36) 1,2-Dichloropropane-d6	6.072	67	31260	4.818	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 96.400%			
41) Toluene-d8	7.317	98	78905	4.076	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 81.600%			
43) trans-1,3-Dichloroprop...	7.625	79	11675	4.338	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 86.800%			
46) 2-Hexanone-d5	8.091	63	56740	47.094	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 94.180%			
56) 1,1,2,2-Tetrachloroeth...	10.217	84	25301	4.701	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 94.000%			
66) 1,2-Dichlorobenzene-d4	11.625	152	36745	5.191	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 103.800%			
Target Compounds						Qvalue
35) Methylcyclohexane	6.072	83	8381	0.657	ug/L #	18
37) 1,2-Dichloropropane	6.079	63	3837	0.526	ug/L #	84
61) 1,2,3-Trichloropropane	11.246	75	5551	1.538	ug/L #	65
71) Naphthalene	13.512	128	1211	0.082	ug/L #	71

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

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Quant Title : TRACE VOA SFAM1.0
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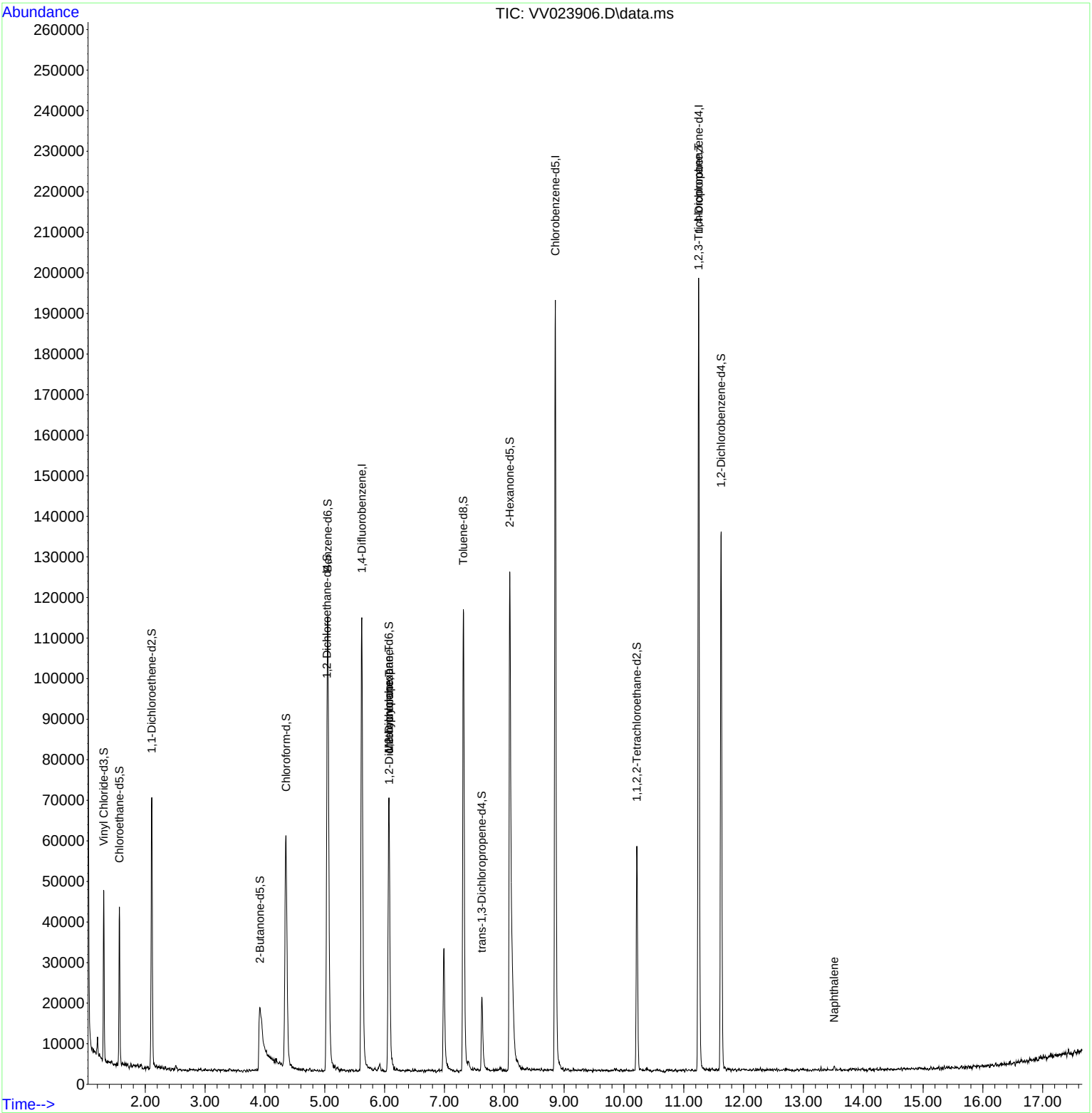
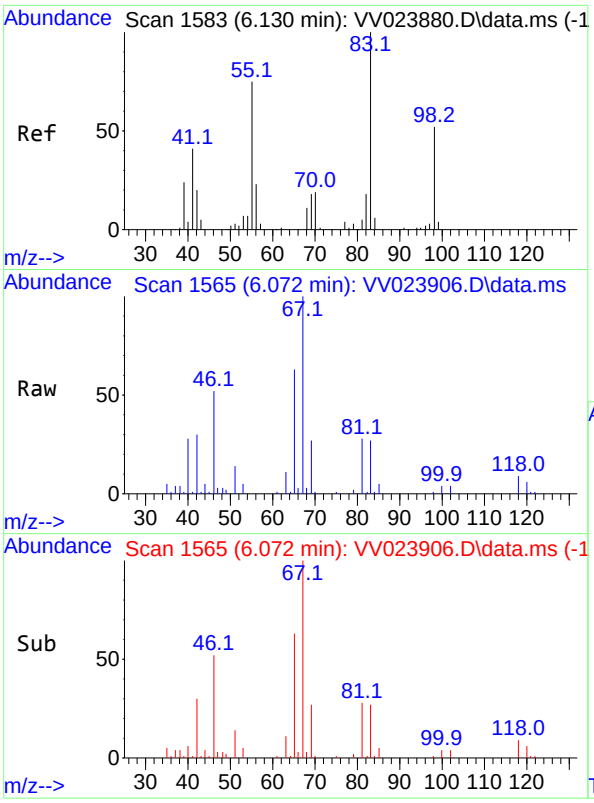


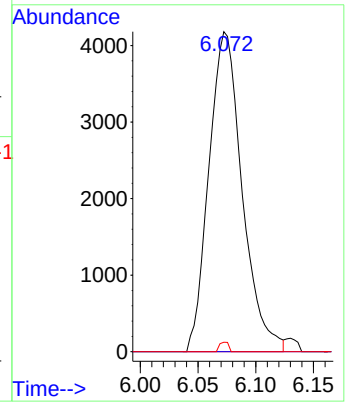


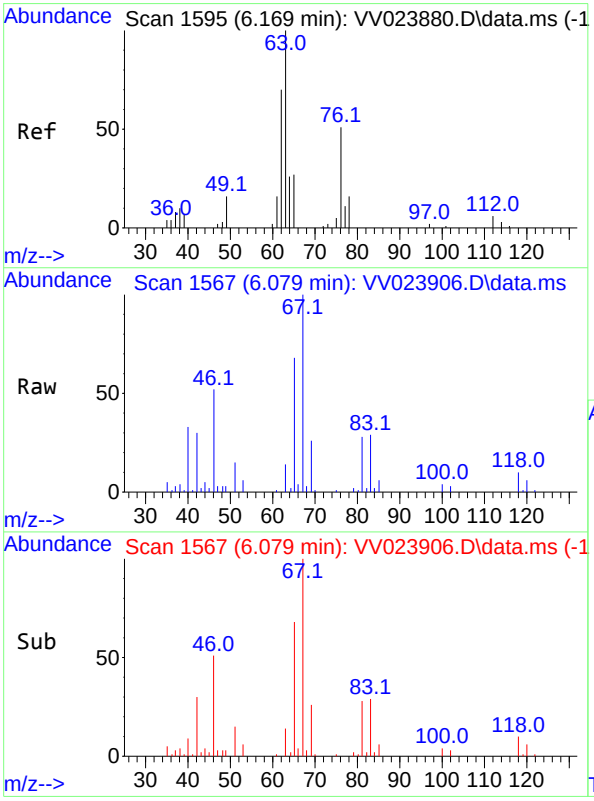
#35
Methylcyclohexane
Concen: 0.657 ug/L
RT: 6.072 min Scan# 1
Delta R.T. -0.058 min
Lab File: VV023906.D
Acq: 10 Dec 2021 23:28

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 83 Resp: 8381

Ion	Ratio	Lower	Upper
83	100		
55	0.0	60.2	90.2#
98	0.8	41.0	61.4#

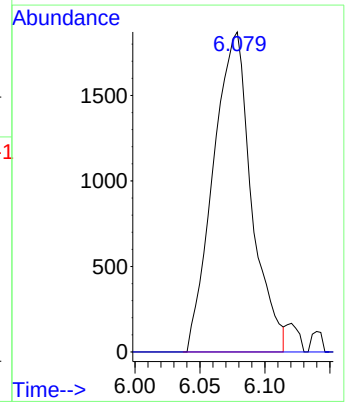


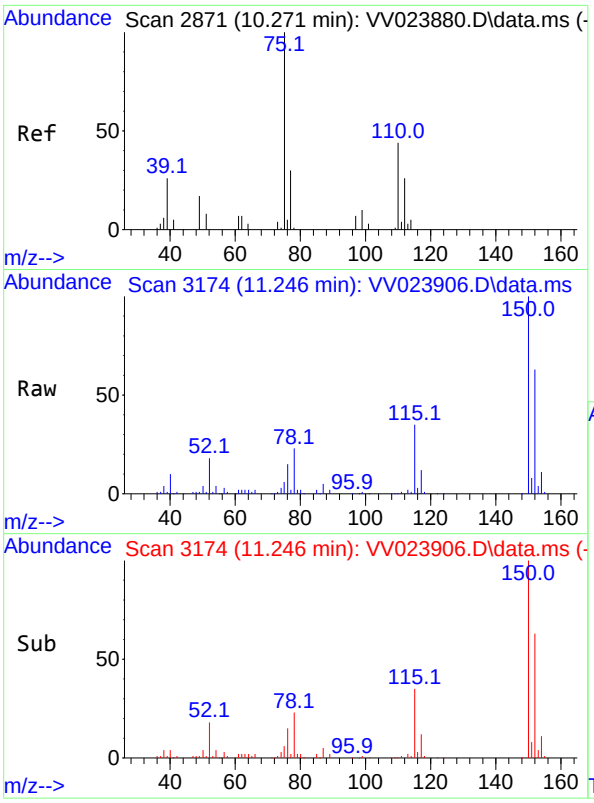


#37
1,2-Dichloropropane
Concen: 0.526 ug/L
RT: 6.079 min Scan# 1567
Delta R.T. -0.090 min
Lab File: VV023906.D
Acq: 10 Dec 2021 23:28

Tgt Ion: 63 Resp: 3837

Ion	Ratio	Lower	Upper
63	100		
112	0.0	4.3	6.5#



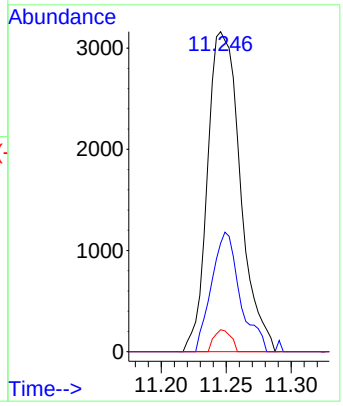


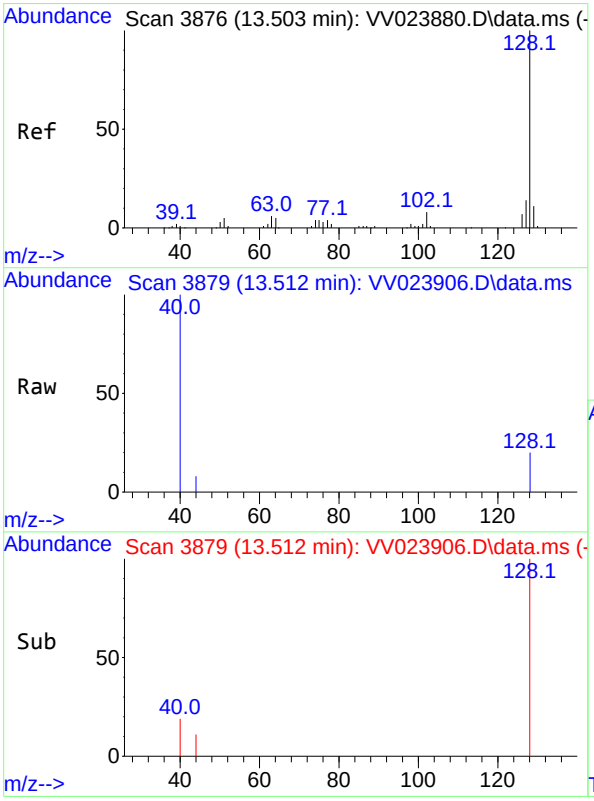
#61
1,2,3-Trichloropropane
Concen: 1.538 ug/L
RT: 11.246 min Scan# 3
Delta R.T. 0.974 min
Lab File: VV023906.D
Acq: 10 Dec 2021 23:28

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 5551

Ion	Ratio	Lower	Upper
75	100		
77	32.3	26.4	39.6
110	3.5	34.2	51.2#





#71
Naphthalene
Concen: 0.082 ug/L
RT: 13.512 min Scan# 3879
Delta R.T. 0.010 min
Lab File: VV023906.D
Acq: 10 Dec 2021 23:28

Tgt Ion:128 Resp: 1211

Ion	Ratio	Lower	Upper
128	100		
129	1.7	9.0	13.4#
127	0.0	10.2	15.4#