Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121021\
Data File : VV023917.D
Acq On : 11 Dec 2021 03:50
Operator : SY/MD
Sample : M5025-14
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Dec 11 06:06:36 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	103545	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	108360	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	55030	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	23213	4.170	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 83.400%			
7) Chloroethane-d5	1.568	69	21909	4.717	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 94.400%			
11) 1,1-Dichloroethene-d2	2.108	63	32511	2.992	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 59.800%#			
20) 2-Butanone-d5	3.918	46	39928	36.715	ug/L	0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 73.420%			
24) Chloroform-d	4.352	84	59308	4.704	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 94.000%			
26) 1,2-Dichloroethane-d4	5.034	65	28478	4.851	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 97.000%			
32) Benzene-d6	5.053	84	96431	4.493	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 89.800%			
36) 1,2-Dichloropropane-d6	6.069	67	32374	5.000	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 100.000%			
41) Toluene-d8	7.317	98	75895	3.928	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 78.600%			
43) trans-1,3-Dichloroprop...	7.625	79	10921	4.065	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 81.400%			
46) 2-Hexanone-d5	8.092	63	54067	44.961	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 89.920%			
56) 1,1,2,2-Tetrachloroeth...	10.217	84	25442	4.736	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 94.800%			
66) 1,2-Dichlorobenzene-d4	11.625	152	35956	4.892	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 97.800%			
Target Compounds						Qvalue
35) Methylcyclohexane	6.069	83	8237	0.647	ug/L #	20
37) 1,2-Dichloropropane	6.069	63	4017	0.551	ug/L #	84
48) 2-Hexanone	8.143	43	3233	1.274	ug/L #	58
61) 1,2,3-Trichloropropane	11.249	75	5427	1.448	ug/L #	63

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

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Quant Title : TRACE VOA SFAM1.0
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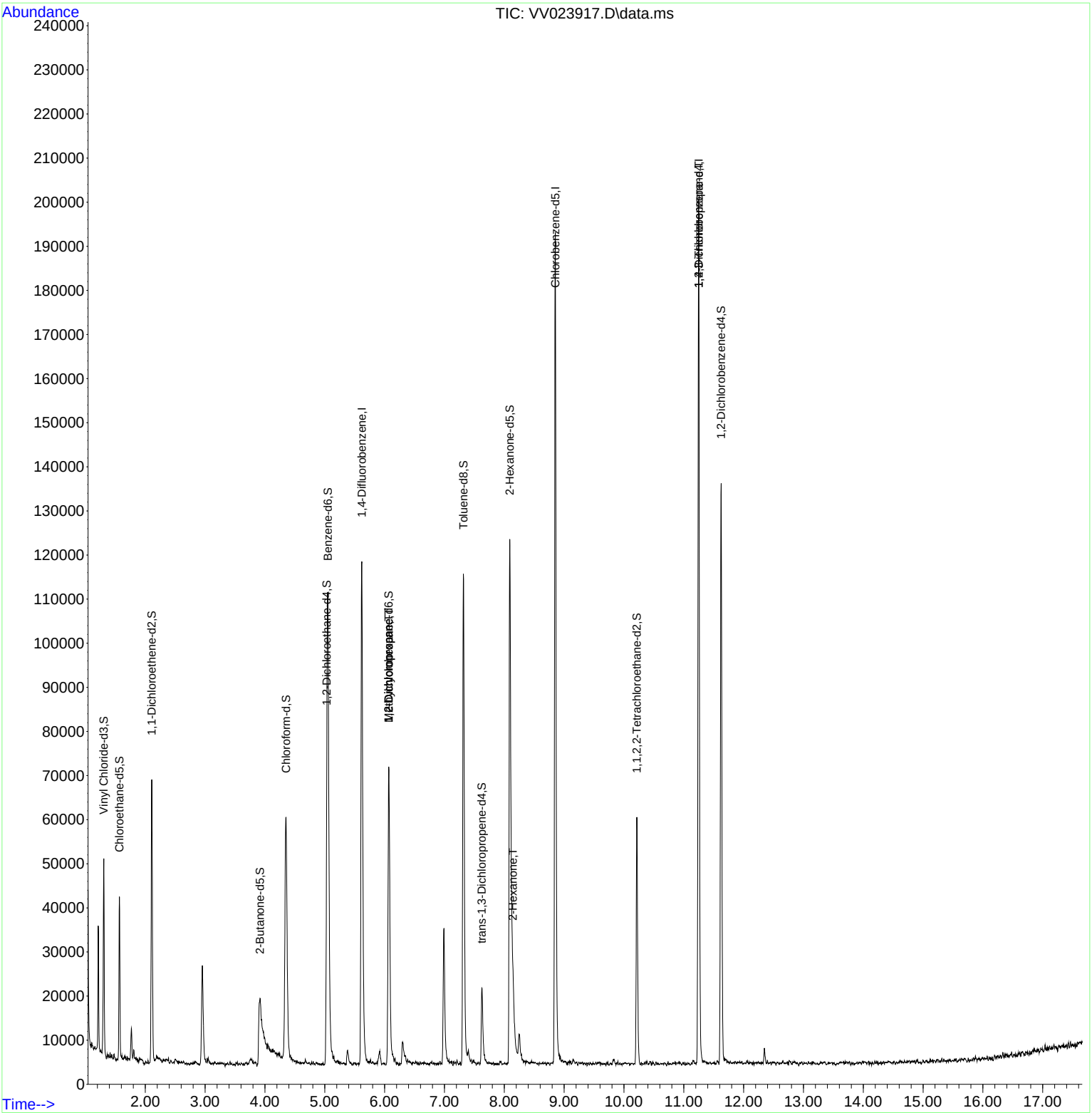
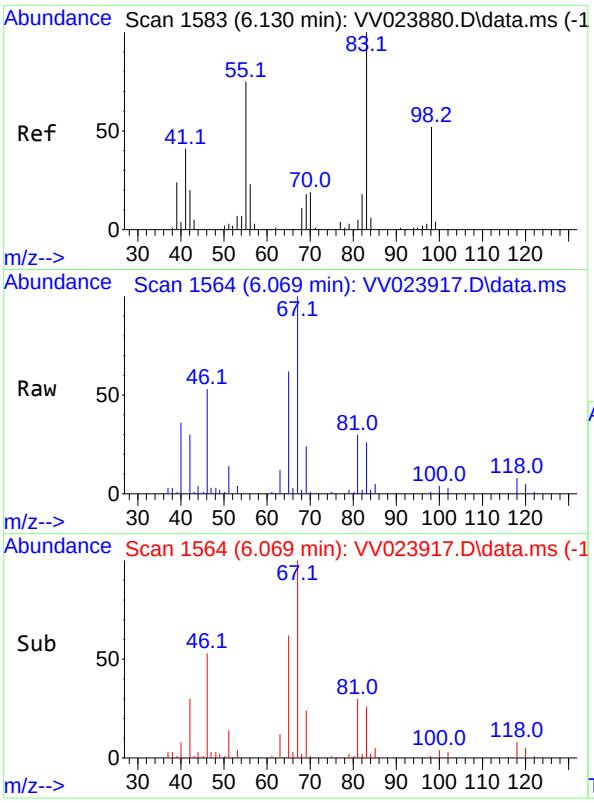


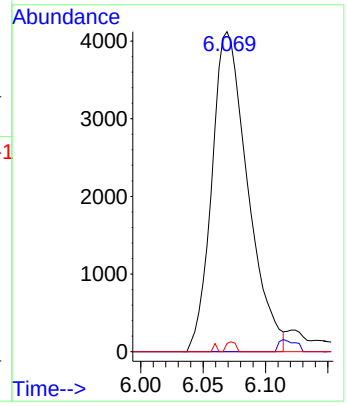


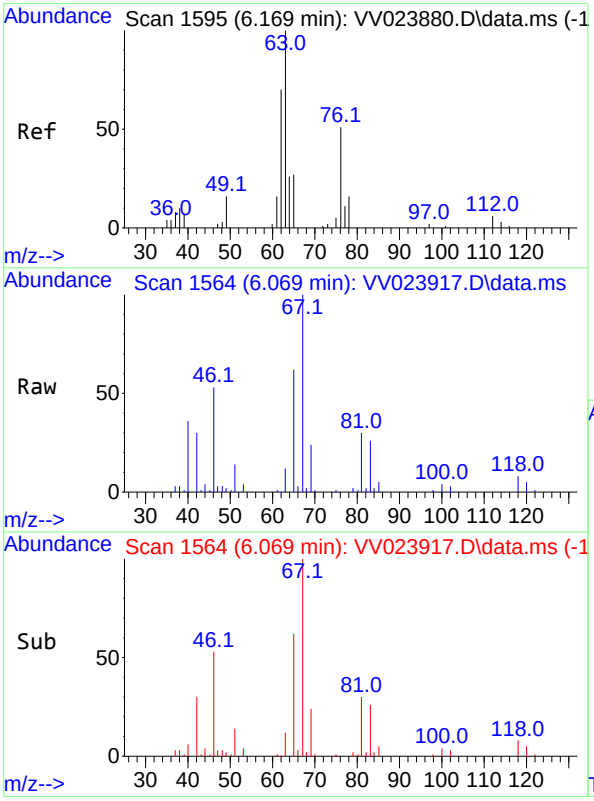
#35
Methylcyclohexane
Concen: 0.647 ug/L
RT: 6.069 min Scan# 1
Delta R.T. -0.061 min
Lab File: VV023917.D
Acq: 11 Dec 2021 03:50

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 83 Resp: 8237

Ion	Ratio	Lower	Upper
83	100		
55	1.8	60.2	90.2#
98	0.8	41.0	61.4#

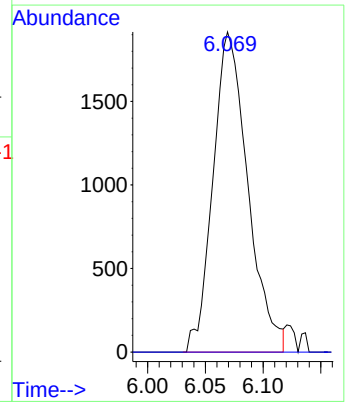


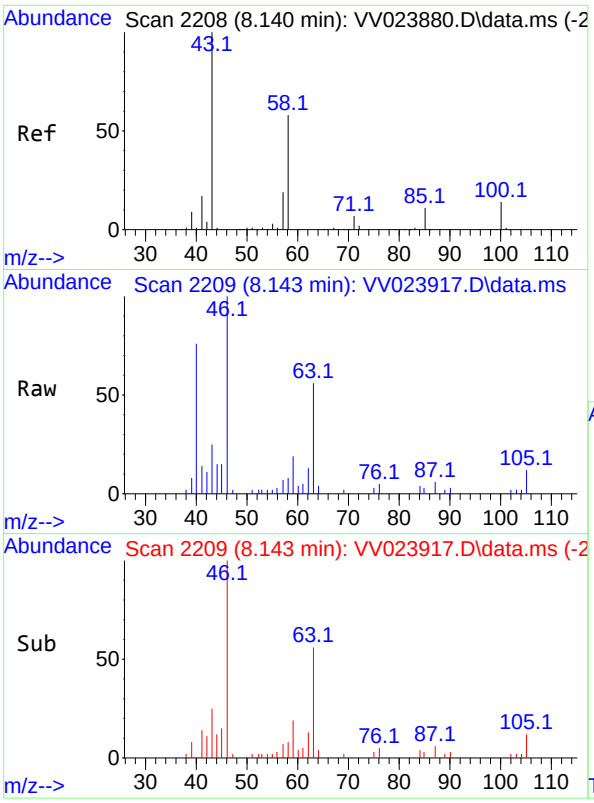


#37
1,2-Dichloropropane
Concen: 0.551 ug/L
RT: 6.069 min Scan# 1564
Delta R.T. -0.100 min
Lab File: VV023917.D
Acq: 11 Dec 2021 03:50

Tgt Ion: 63 Resp: 4017

Ion	Ratio	Lower	Upper
63	100		
112	0.0	4.3	6.5#



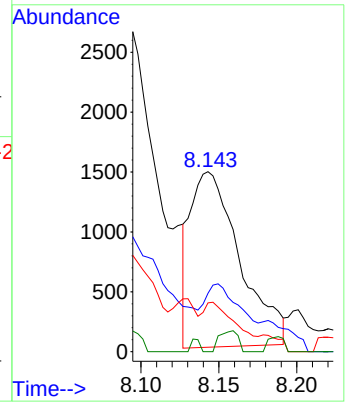


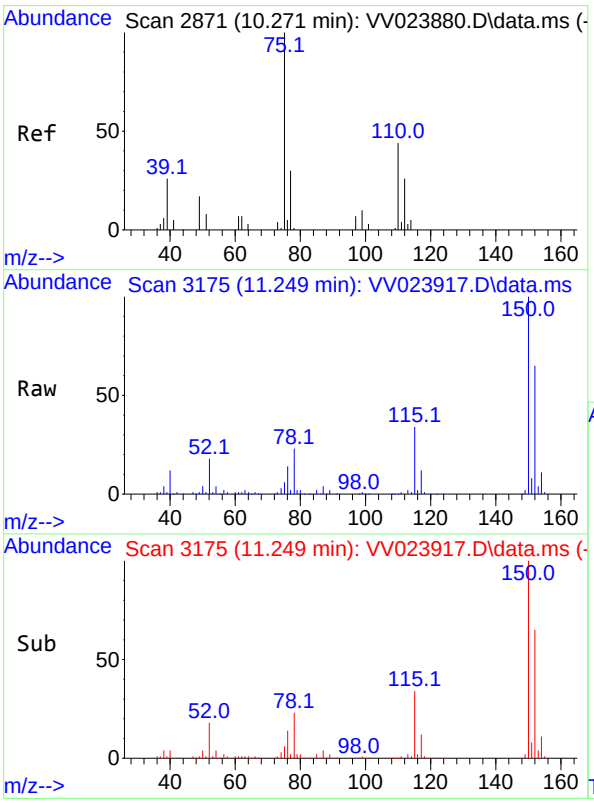
#48
2-Hexanone
Concen: 1.274 ug/L
RT: 8.143 min Scan# 2
Delta R.T. 0.003 min
Lab File: VV023917.D
Acq: 11 Dec 2021 03:50

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 3233

Ion	Ratio	Lower	Upper
43	100		
58	15.4	44.5	66.7#
57	11.8	15.1	22.7#
100	4.5	10.7	16.1#





#61
1,2,3-Trichloropropane
Concen: 1.448 ug/L
RT: 11.249 min Scan# 3175
Delta R.T. 0.978 min
Lab File: VV023917.D
Acq: 11 Dec 2021 03:50

Tgt Ion: 75 Resp: 5427

Ion	Ratio	Lower	Upper
75	100		
77	35.7	26.4	39.6
110	3.8	34.2	51.2#