Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021524\
Data File : VV034188.D
Acq On : 15 Feb 2024 14:42
Operator : SY/MD
Sample : P1498-01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Feb 16 00:42:15 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012524WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Feb 16 00:40:49 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.538	114	74894	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	69189	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	36143	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.281	65	19285	3.325	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 66.400%			
7) Chloroethane-d5	1.535	69	18974	3.735	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 74.600%			
11) 1,1-Dichloroethene-d2	2.063	65	10260	3.668	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 73.400%			
20) 2-Butanone-d5	3.805	46	41524	42.626	ug/L	-0.01
Spiked Amount 50.000	Range 40 - 130		Recovery = 85.260%			
24) Chloroform-d	4.252	84	45805	4.346	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 87.000%			
26) 1,2-Dichloroethane-d4	4.947	65	23896	4.851	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 97.000%			
32) Benzene-d6	4.963	84	85756	4.131	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 82.600%			
36) 1,2-Dichloropropane-d6	5.992	67	23939	4.126	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 82.600%			
41) Toluene-d8	7.246	98	76633	4.017	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 80.400%			
43) trans-1,3-Dichloroprop...	7.561	79	9369	4.276	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 85.600%			
46) 2-Hexanone-d5	8.027	63	32455	41.494	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 82.980%			
56) 1,1,2,2-Tetrachloroeth...	10.152	84	15935	4.530	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 90.600%			
66) 1,2-Dichlorobenzene-d4	11.561	152	29602	4.503	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 90.000%			
Target Compounds						Qvalue
35) Methylcyclohexane	5.992	83	6295	0.668	ug/L #	17
37) 1,2-Dichloropropane	5.985	63	3295	0.655	ug/L #	87
48) 2-Hexanone	8.088	43	6406	3.775	ug/L #	79
61) 1,2,3-Trichloropropane	11.185	75	4264	1.716	ug/L #	58

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

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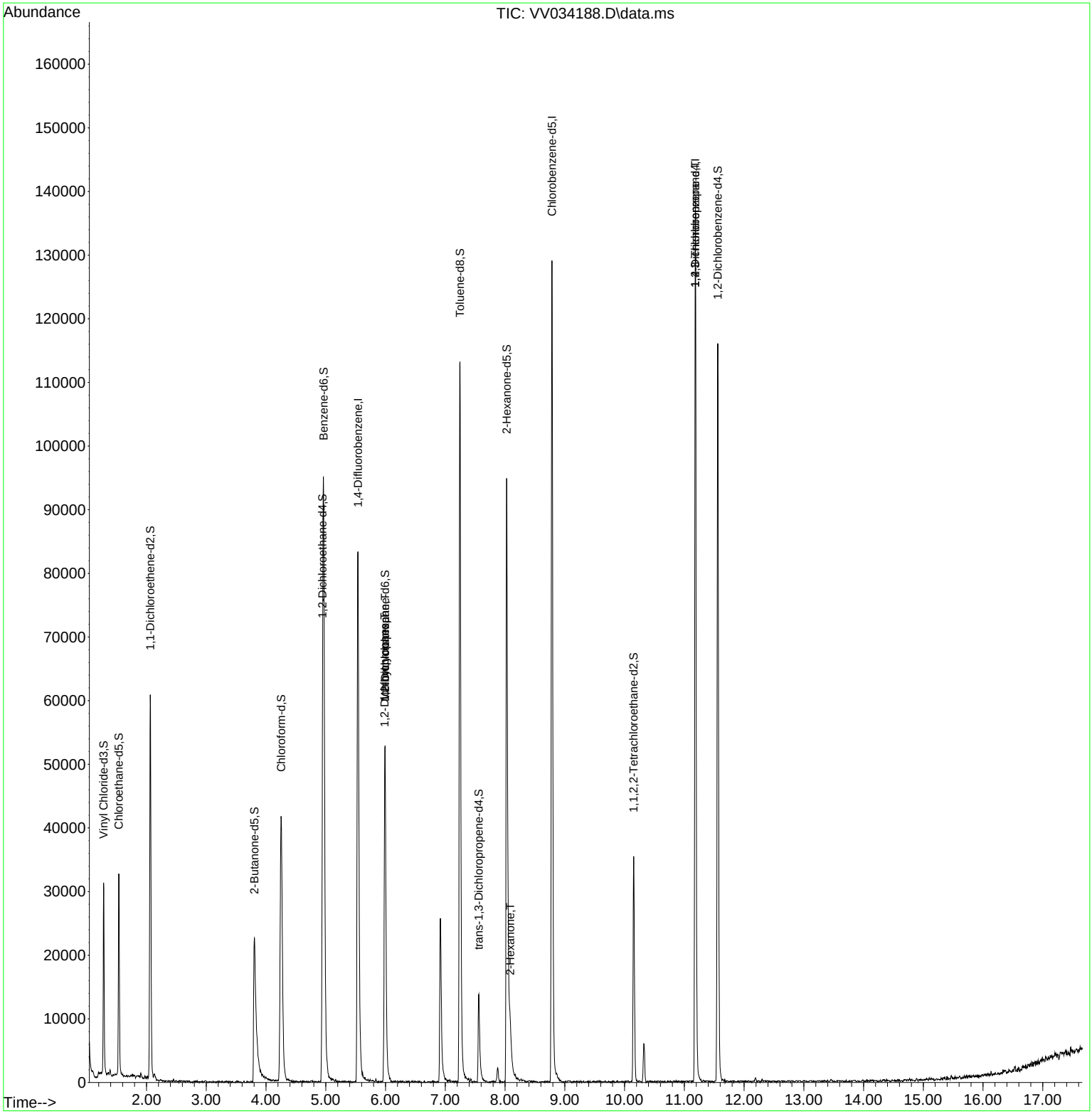
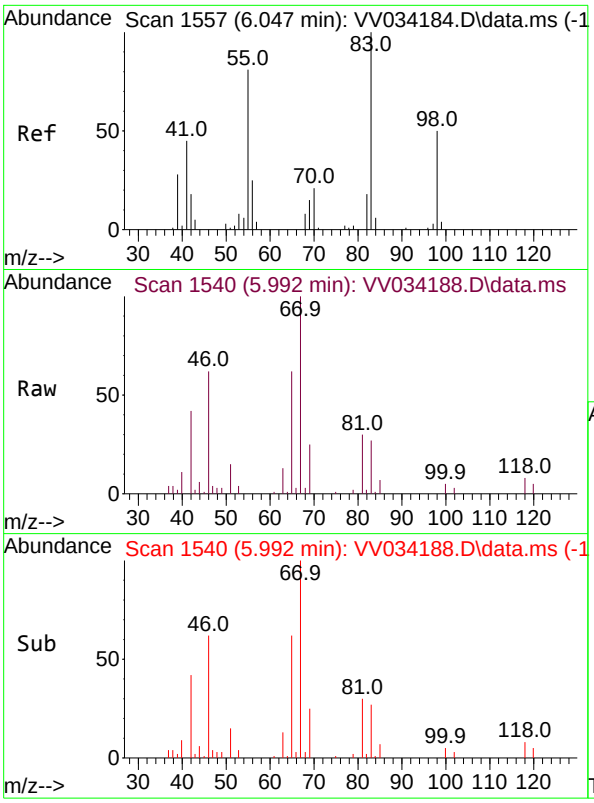


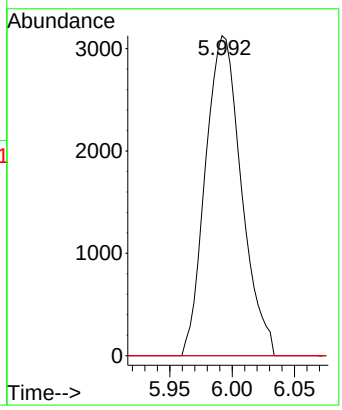


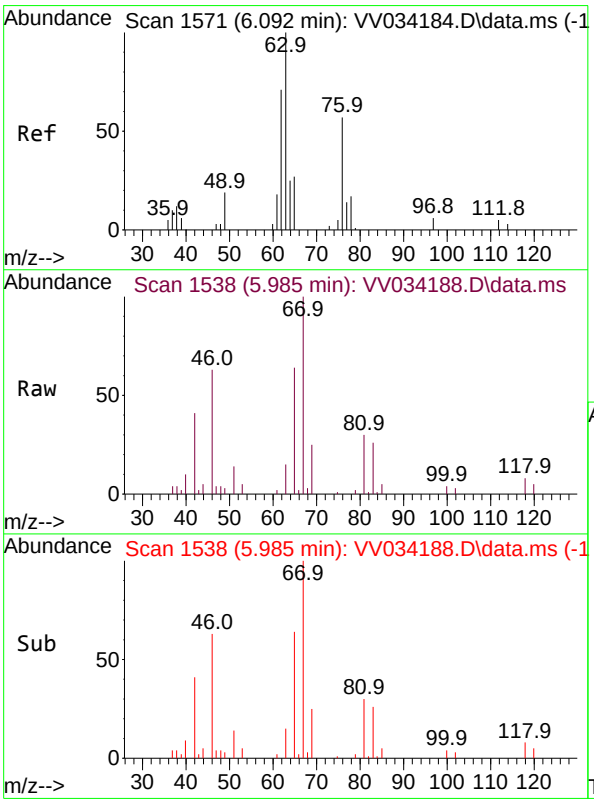
#35
Methylcyclohexane
Concen: 0.668 ug/L
RT: 5.992 min Scan# 1
Delta R.T. -0.055 min
Lab File: VV034188.D
Acq: 15 Feb 2024 14:42

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 83 Resp: 6295

Ion	Ratio	Lower	Upper
83	100		
55	0.0	63.5	95.3#
98	0.0	39.0	58.4#

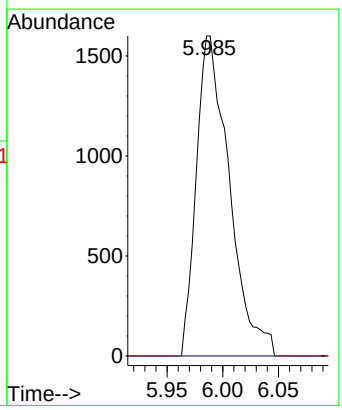


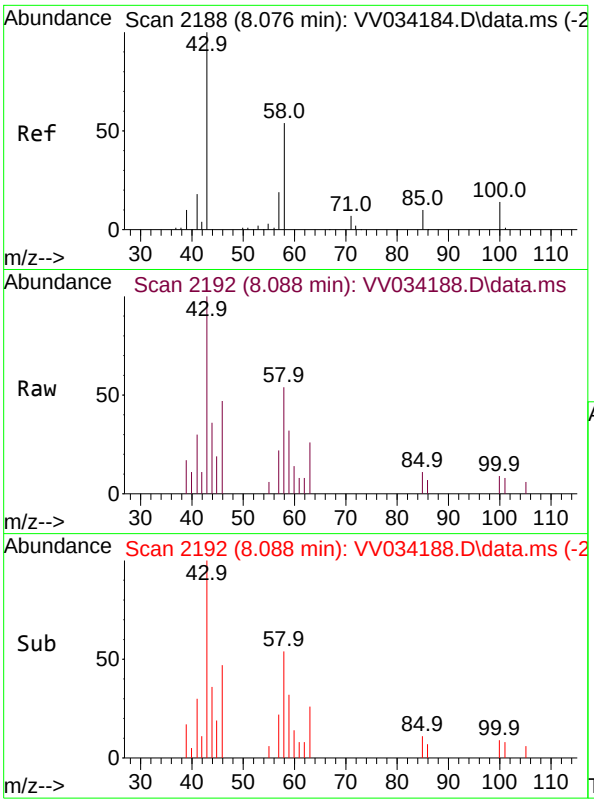


#37
1,2-Dichloropropane
Concen: 0.655 ug/L
RT: 5.985 min Scan# 1538
Delta R.T. -0.106 min
Lab File: VV034188.D
Acq: 15 Feb 2024 14:42

Tgt Ion: 63 Resp: 3295

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.4	5.0#



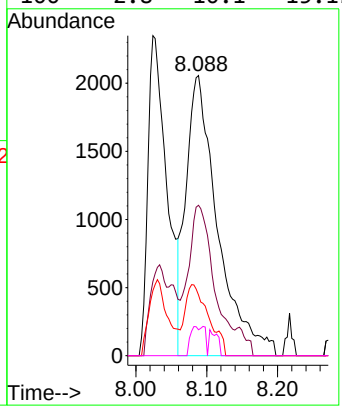


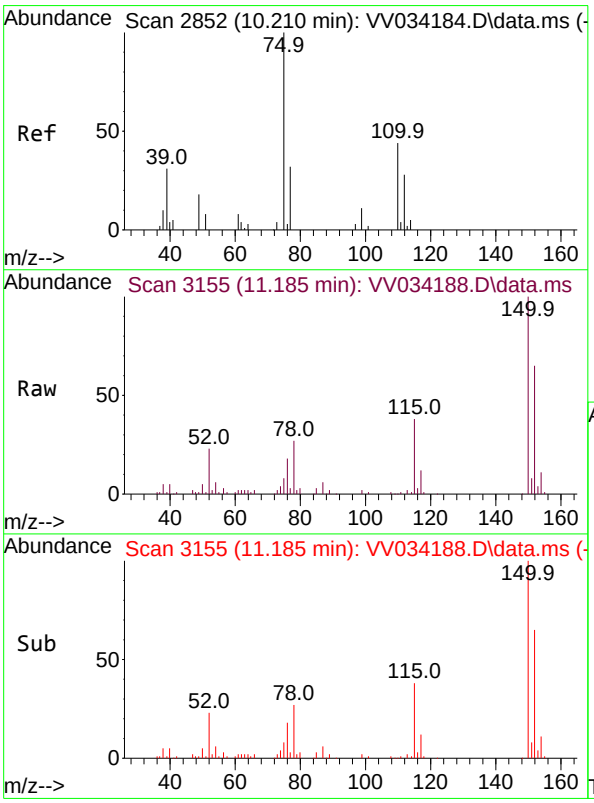
#48
2-Hexanone
Concen: 3.775 ug/L
RT: 8.088 min Scan# 21
Delta R.T. 0.013 min
Lab File: VV034188.D
Acq: 15 Feb 2024 14:42

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 6406

Ion	Ratio	Lower	Upper
43	100		
58	33.8	42.6	64.0#
57	18.6	15.5	23.3
100	2.8	10.1	15.1#





#61
1,2,3-Trichloropropane
Concen: 1.716 ug/L
RT: 11.185 min Scan# 3155
Delta R.T. 0.974 min
Lab File: VV034188.D
Acq: 15 Feb 2024 14:42

Tgt Ion: 75 Resp: 4264

Ion	Ratio	Lower	Upper
75	100		
77	42.0	26.9	40.3#
110	1.6	33.3	49.9#