Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV110824\
Data File : VV037974.D
Acq On : 08 Nov 2024 13:22
Operator : SY/MD
Sample : VIBLK
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Nov 09 02:22:10 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110624WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Nov 09 02:20:30 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	293027	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.779	117	312502	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.181	152	136234	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	89147	3.975	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 79.400%			
7) Chloroethane-d5	1.529	69	79435	4.345	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 87.000%			
11) 1,1-Dichloroethene-d2	2.050	65	40740	4.186	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 83.800%			
20) 2-Butanone-d5	3.828	46	195972	46.879	ug/L	0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 93.760%			
24) Chloroform-d	4.243	84	185871	4.546	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 91.000%			
26) 1,2-Dichloroethane-d4	4.940	65	92870	5.083	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 101.600%			
32) Benzene-d6	4.953	84	335696	4.165	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 83.400%			
36) 1,2-Dichloropropane-d6	5.982	67	111983	4.758	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 95.200%			
41) Toluene-d8	7.239	98	270509	3.735	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 74.600%			
43) trans-1,3-Dichloroprop...	7.558	79	34440	3.785	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 75.600%			
46) 2-Hexanone-d5	8.024	63	194432	54.980	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 109.960%			
56) 1,1,2,2-Tetrachloroeth...	10.146	84	95640	5.040	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 100.800%			
66) 1,2-Dichlorobenzene-d4	11.554	152	115511	5.141	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 102.800%			
Target Compounds						Qvalue
35) Methylcyclohexane	5.982	83	26034	0.735	ug/L #	20
37) 1,2-Dichloropropane	5.989	63	11885	0.554	ug/L #	86
48) 2-Hexanone	8.027	43	20349	2.663	ug/L #	66
61) 1,2,3-Trichloropropane	11.178	75	16006	1.502	ug/L #	62

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

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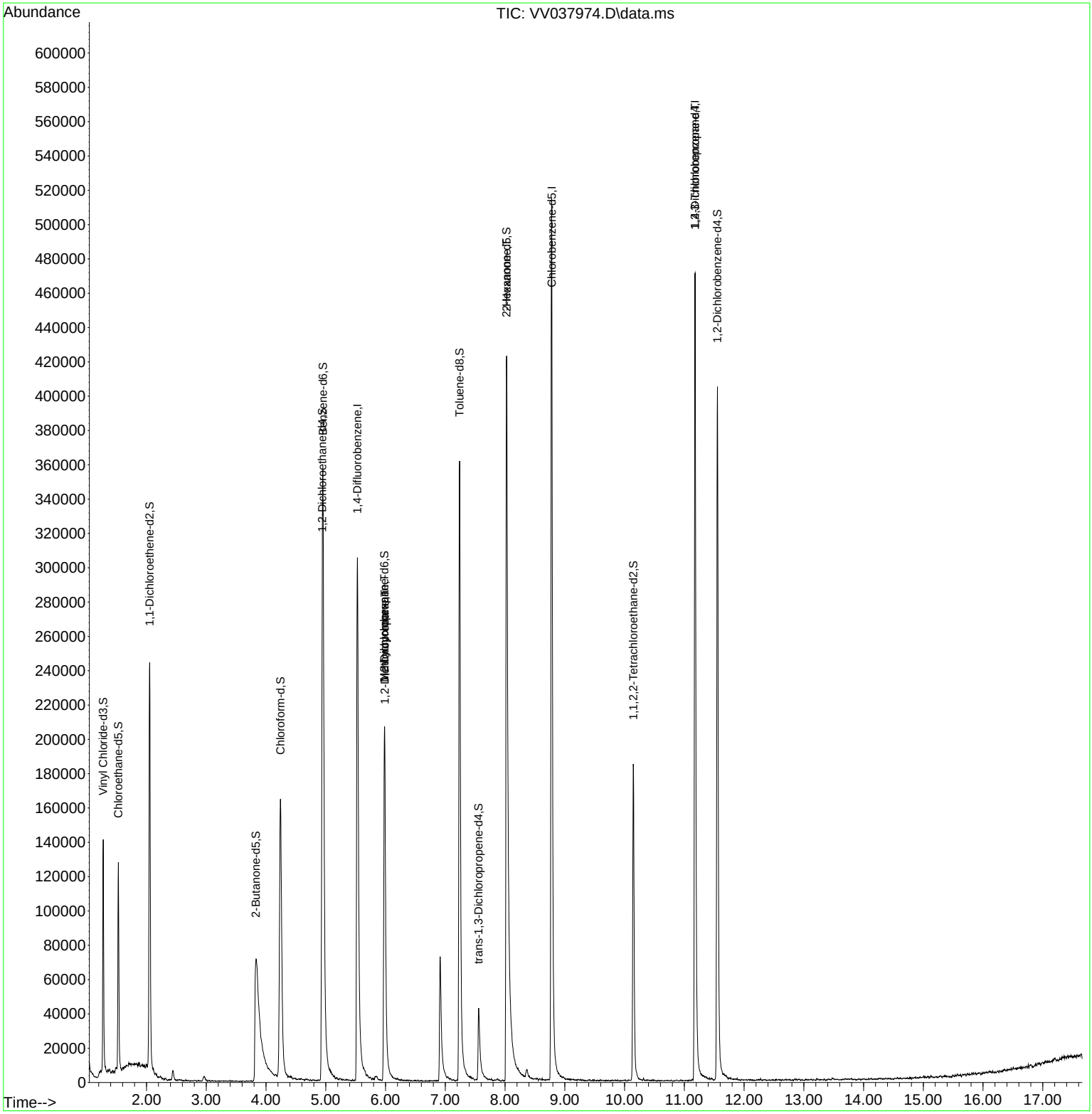
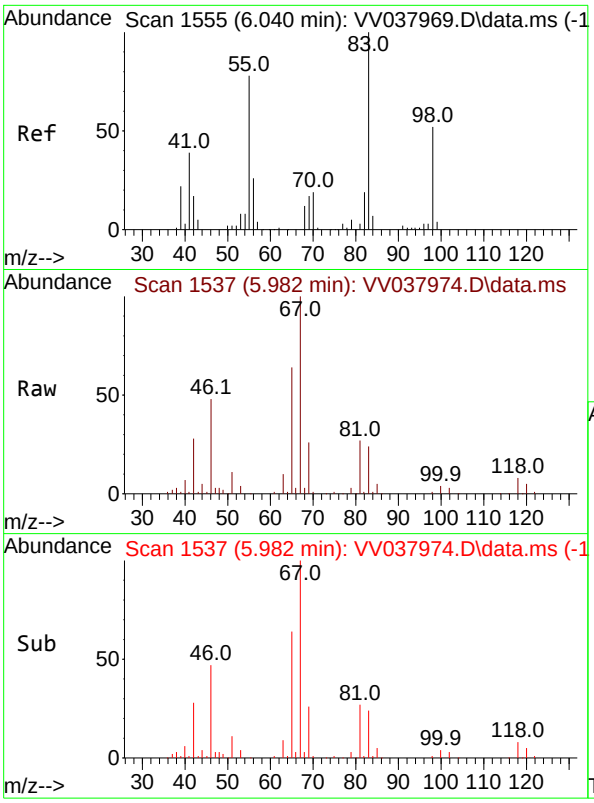


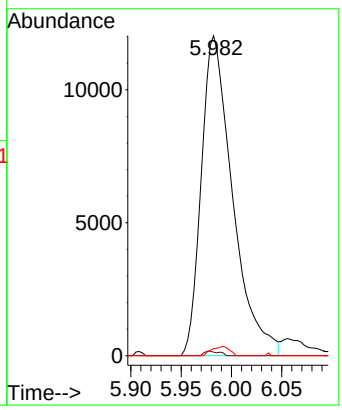


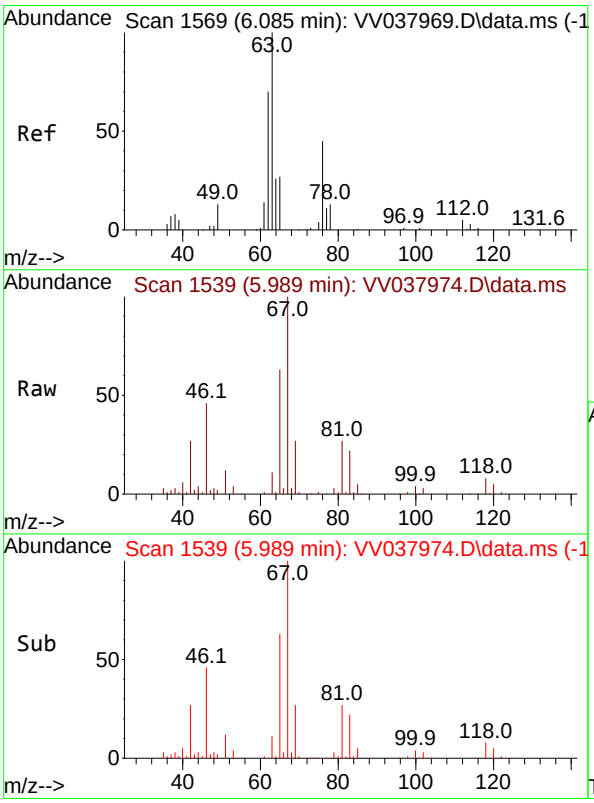
#35
Methylcyclohexane
Concen: 0.735 ug/L
RT: 5.982 min Scan# 1
Delta R.T. -0.058 min
Lab File: VV037974.D
Acq: 08 Nov 2024 13:22

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 83 Resp: 26034

Ion	Ratio	Lower	Upper
83	100		
55	0.7	59.3	88.9#
98	1.6	38.3	57.5#

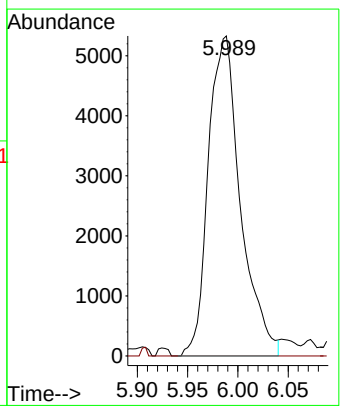


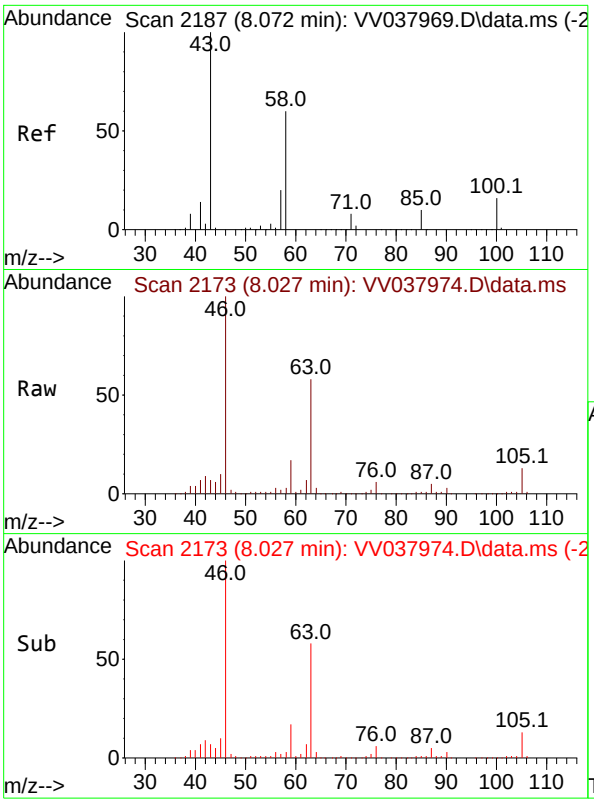


#37
1,2-Dichloropropane
Concen: 0.554 ug/L
RT: 5.989 min Scan# 1539
Delta R.T. -0.097 min
Lab File: VV037974.D
Acq: 08 Nov 2024 13:22

Tgt Ion: 63 Resp: 11885

Ion	Ratio	Lower	Upper
63	100		
112	0.4	4.1	6.1#



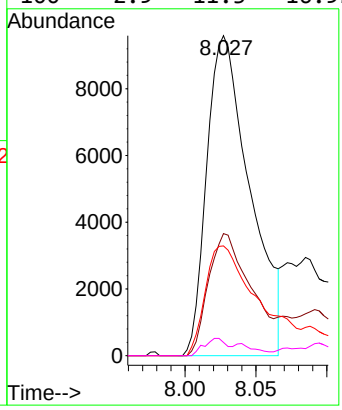


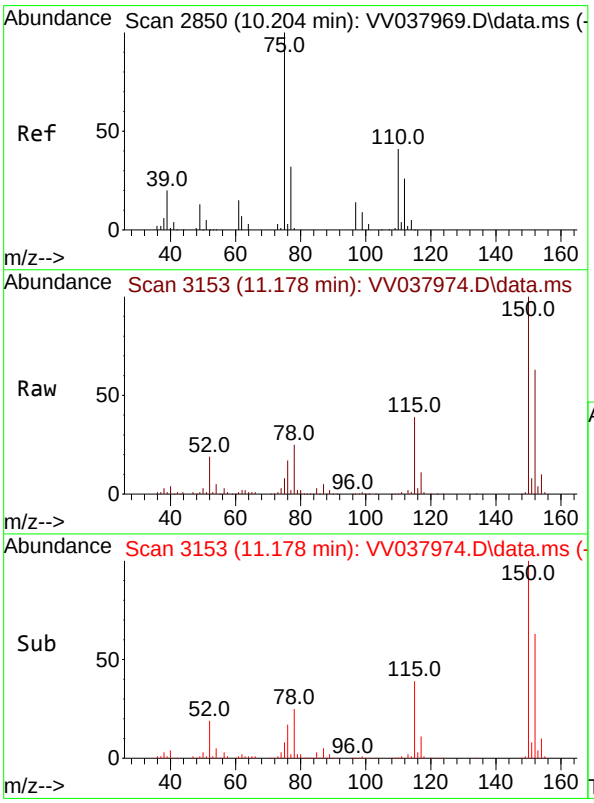
#48
2-Hexanone
Concen: 2.663 ug/L
RT: 8.027 min Scan# 21
Delta R.T. -0.045 min
Lab File: VV037974.D
Acq: 08 Nov 2024 13:22

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 20349

Ion	Ratio	Lower	Upper
43	100		
58	37.5	48.5	72.7#
57	42.3	16.3	24.5#
100	2.9	11.3	16.9#





#61
1,2,3-Trichloropropane
Concen: 1.502 ug/L
RT: 11.178 min Scan# 3153
Delta R.T. 0.974 min
Lab File: VV037974.D
Acq: 08 Nov 2024 13:22

Tgt Ion: 75 Resp: 16006

Ion	Ratio	Lower	Upper
75	100		
77	33.2	24.9	37.3
110	2.0	33.5	50.3#