Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041124\
Data File : VV035141.D
Acq On : 11 Apr 2024 22:06
Operator : SY/MD
Sample : VIBLK
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Apr 12 01:24:31 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040224WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Apr 12 01:20:53 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	182759	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	186135	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	79810	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.269	65	83309	5.531	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 110.600%			
7) Chloroethane-d5	1.526	69	80770	6.504	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 130.000%			
11) 1,1-Dichloroethene-d2	2.050	65	38649	5.650	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 113.000%			
20) 2-Butanone-d5	3.873	46	171643	72.834	ug/L	0.06
Spiked Amount 50.000	Range 40 - 130		Recovery = 145.660%#			
24) Chloroform-d	4.246	84	155424	6.377	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 127.600%#			
26) 1,2-Dichloroethane-d4	4.941	65	77870	7.075	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 141.600%#			
32) Benzene-d6	4.953	84	304392	6.251	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 125.000%			
36) 1,2-Dichloropropane-d6	5.989	67	98205	6.872	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 137.400%			
41) Toluene-d8	7.243	98	244787	5.534	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 110.600%			
43) trans-1,3-Dichloroprop...	7.561	79	25746	5.072	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 101.400%			
46) 2-Hexanone-d5	8.034	63	140113	80.417	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 160.840%#			
56) 1,1,2,2-Tetrachloroeth...	10.153	84	71930	7.214	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 144.200%#			
66) 1,2-Dichlorobenzene-d4	11.561	152	87469	6.958	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 139.200%#			
Target Compounds						Qvalue
16) Methylene chloride	2.439	84	2958	0.194	ug/L	98
35) Methylcyclohexane	5.989	83	22155	0.980	ug/L #	19
37) 1,2-Dichloropropane	5.986	63	11024	0.746	ug/L #	87
61) 1,2,3-Trichloropropane	11.185	75	10474	1.406	ug/L #	65

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

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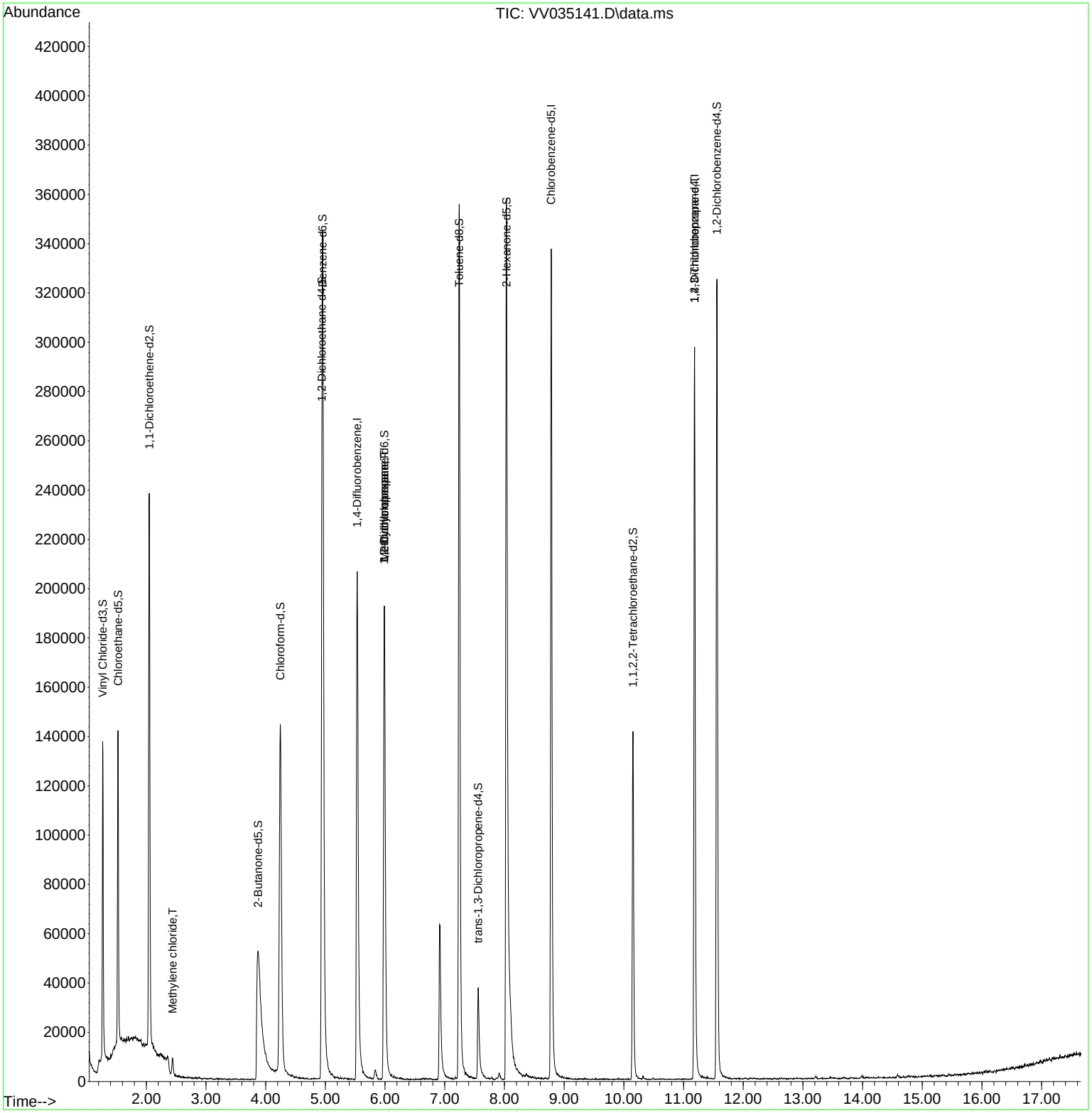
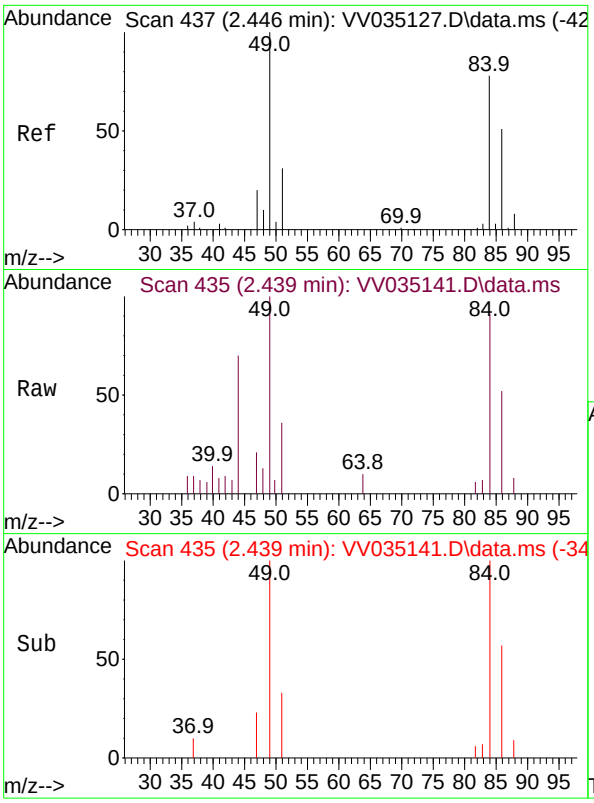


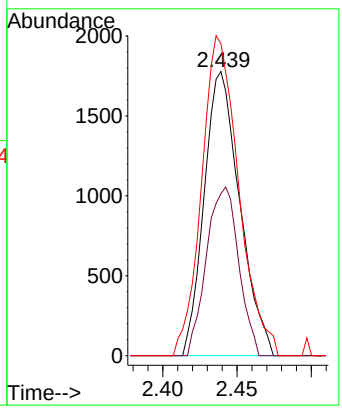


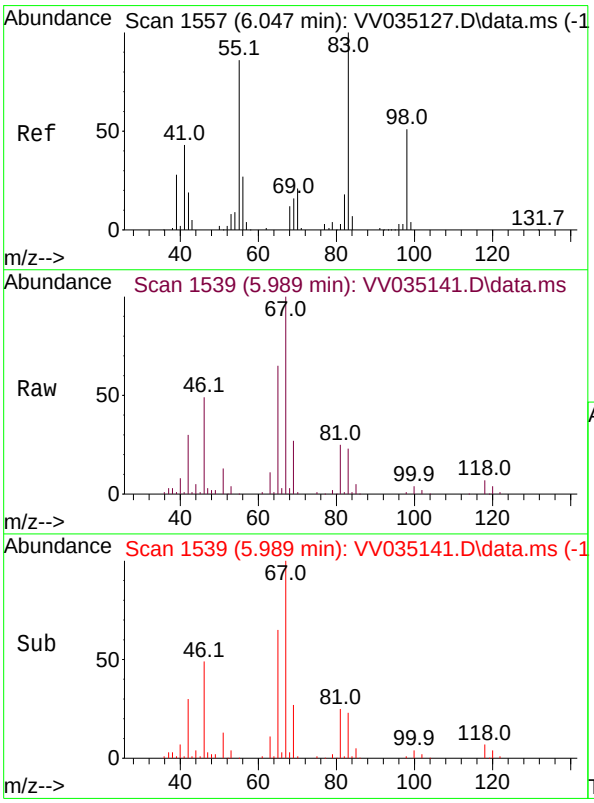
#16
Methylene chloride
Concen: 0.194 ug/L
RT: 2.439 min Scan# 4
Delta R.T. -0.006 min
Lab File: VV035141.D
Acq: 11 Apr 2024 22:06

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 84 Resp: 2958

Ion	Ratio	Lower	Upper
84	100		
86	57.0	43.5	80.9
49	117.8	82.5	153.3

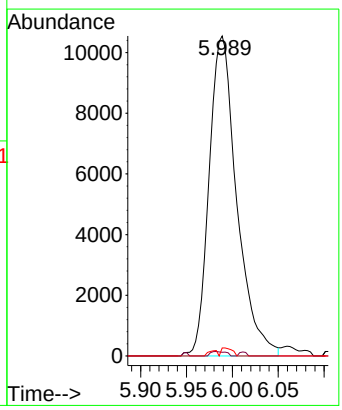


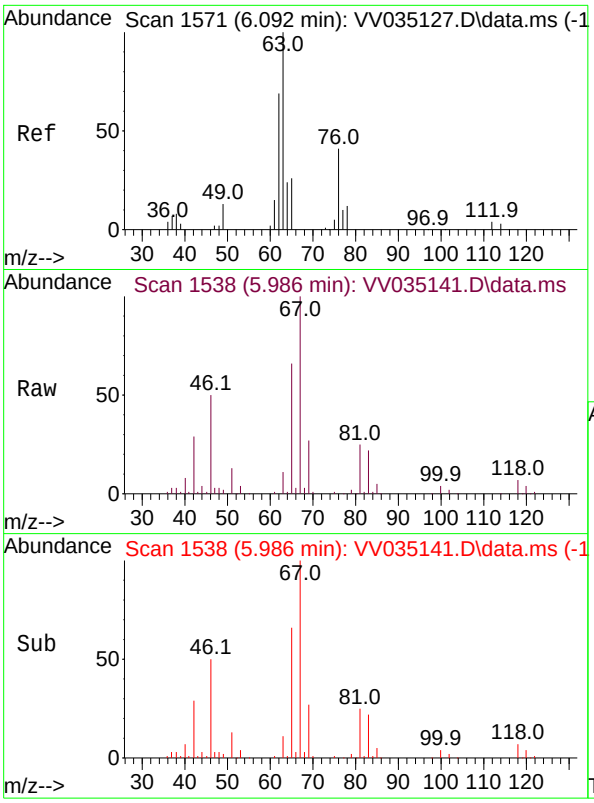


#35
Methylcyclohexane
Concen: 0.980 ug/L
RT: 5.989 min Scan# 1539
Delta R.T. -0.058 min
Lab File: VV035141.D
Acq: 11 Apr 2024 22:06

Tgt Ion: 83 Resp: 22155

Ion	Ratio	Lower	Upper
83	100		
55	0.3	60.6	91.0#
98	1.0	37.8	56.6#



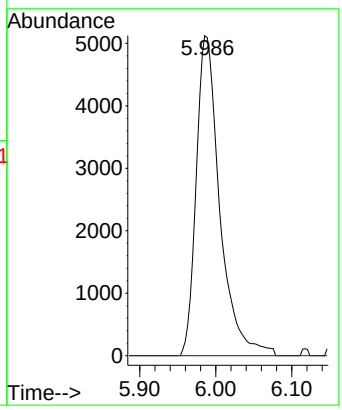


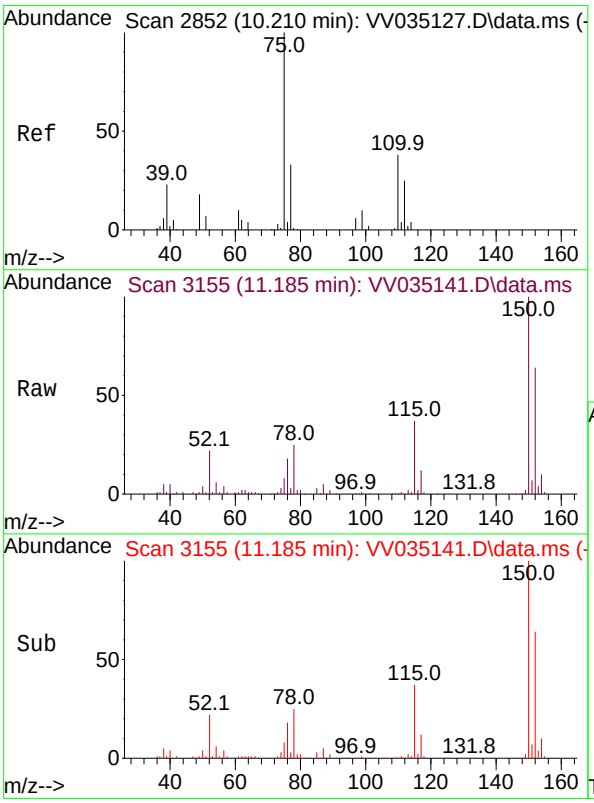
#37
1,2-Dichloropropane
Concen: 0.746 ug/L
RT: 5.986 min Scan# 1
Delta R.T. -0.106 min
Lab File: VV035141.D
Acq: 11 Apr 2024 22:06

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 63 Resp: 11024

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.5	5.3#





#61
1,2,3-Trichloropropane
Concen: 1.406 ug/L
RT: 11.185 min Scan# 3155
Delta R.T. 0.974 min
Lab File: VV035141.D
Acq: 11 Apr 2024 22:06

Tgt Ion: 75 Resp: 10474

Ion	Ratio	Lower	Upper
75	100		
77	32.0	24.8	37.2
110	1.5	31.0	46.6#