Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV091924\
Data File : VV037371.D
Acq On : 19 Sep 2024 10:31
Operator : SY/MD
Sample : VV0919WBL01
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Sep 20 01:55:03 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR091024WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Sep 20 01:54:17 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	325285	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	326265	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.181	152	156596	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	94913	4.973	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 99.400%			
7) Chloroethane-d5	1.529	69	83025	4.173	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 83.400%			
11) 1,1-Dichloroethene-d2	2.053	65	43187	4.382	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 87.600%			
20) 2-Butanone-d5	3.831	46	212074	37.185	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 74.360%			
24) Chloroform-d	4.243	84	197668	4.266	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 85.400%			
26) 1,2-Dichloroethane-d4	4.940	65	97681	4.502	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 90.000%			
32) Benzene-d6	4.953	84	390613	4.465	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 89.400%			
36) 1,2-Dichloropropane-d6	5.985	67	124017	4.559	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 91.200%			
41) Toluene-d8	7.239	98	339284	4.305	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 86.000%			
43) trans-1,3-Dichloroprop...	7.561	79	34640	3.871	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 77.400%			
46) 2-Hexanone-d5	8.027	63	201873	46.174	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 92.340%			
56) 1,1,2,2-Tetrachloroeth...	10.149	84	100221	4.520	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 90.400%			
66) 1,2-Dichlorobenzene-d4	11.554	152	128126	4.602	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 92.000%			
Target Compounds						Qvalue
35) Methylcyclohexane	5.985	83	30507	0.758	ug/L #	19
37) 1,2-Dichloropropane	5.982	63	13227	0.529	ug/L #	89
61) 1,2,3-Trichloropropane	11.181	75	20009	1.404	ug/L #	66
71) Naphthalene	13.455	128	6782	0.153	ug/L	96

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

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MSVOA_V
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR091024WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Sep 20 01:54:17 2024
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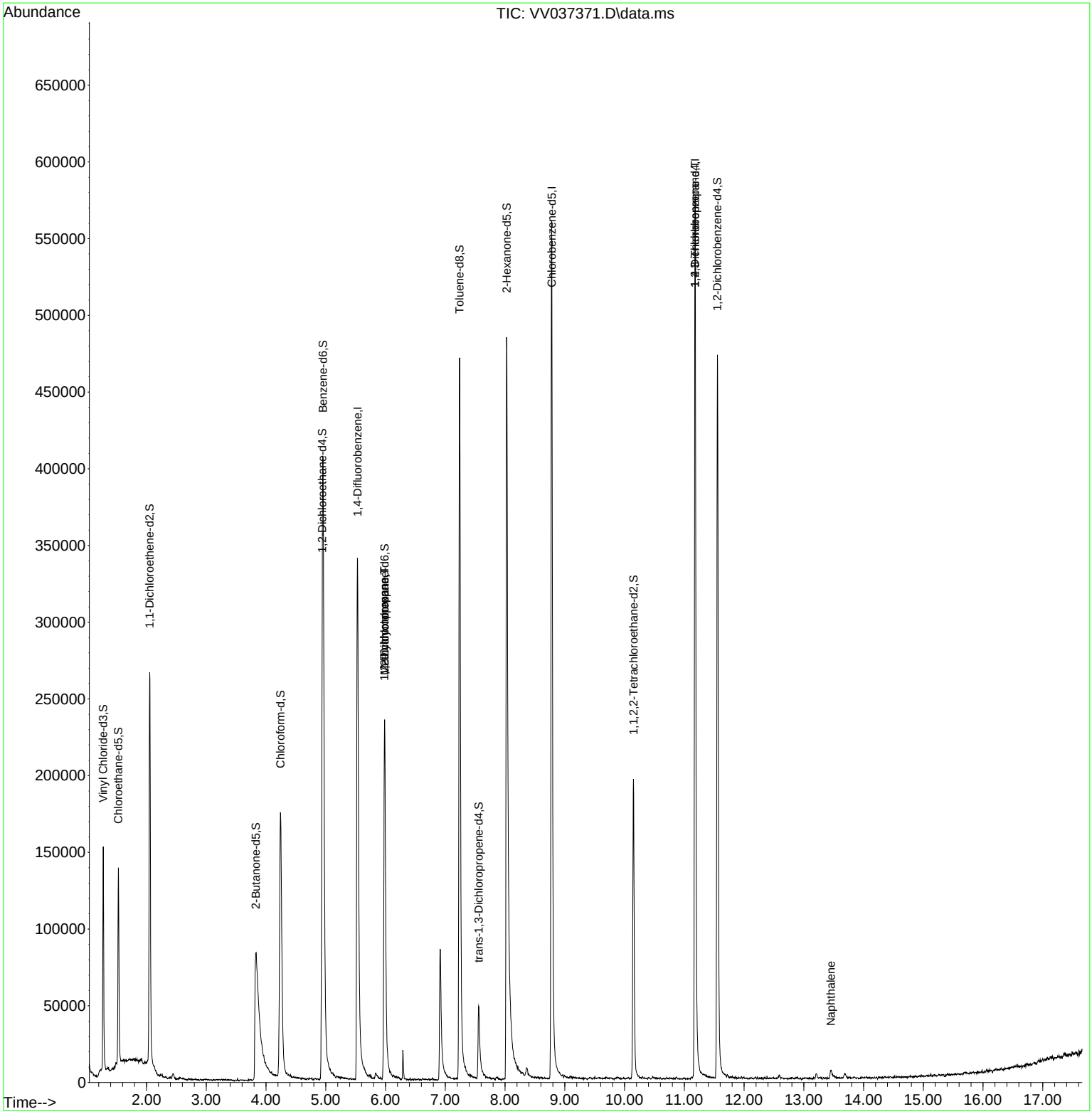
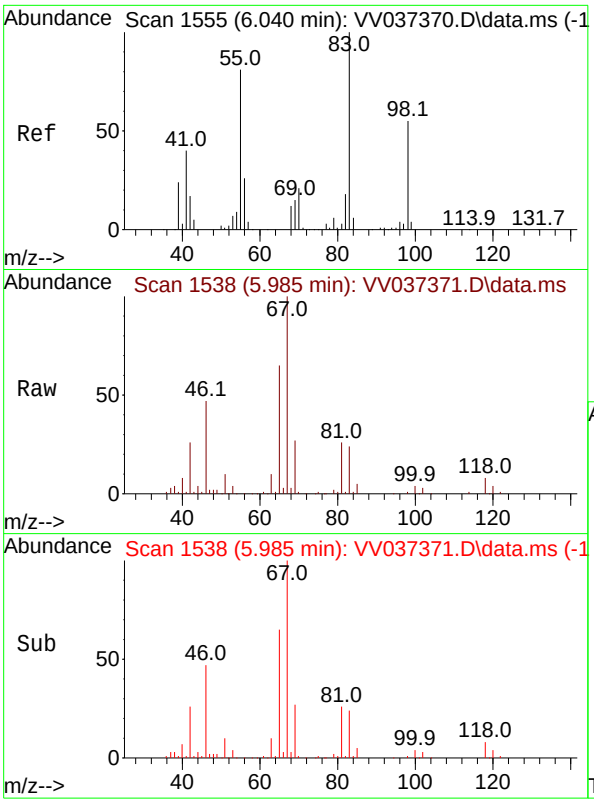


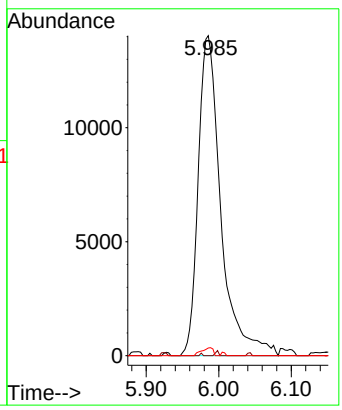


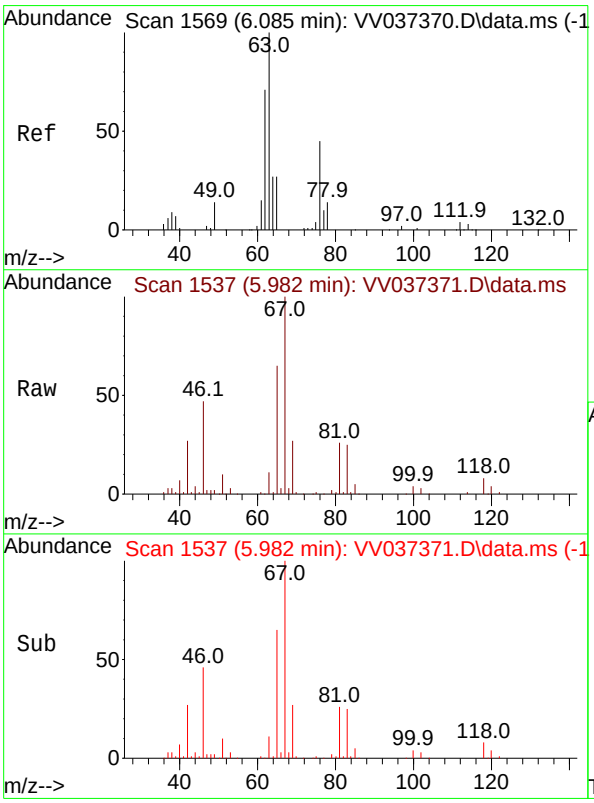
#35
Methylcyclohexane
Concen: 0.758 ug/L
RT: 5.985 min Scan# 1
Delta R.T. -0.055 min
Lab File: VV037371.D
Acq: 19 Sep 2024 10:31

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 83 Resp: 30507

Ion	Ratio	Lower	Upper
83	100		
55	0.1	60.3	90.5#
98	1.2	38.2	57.4#

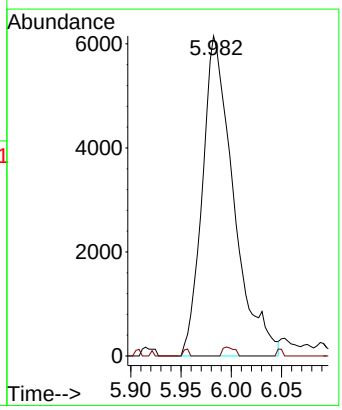


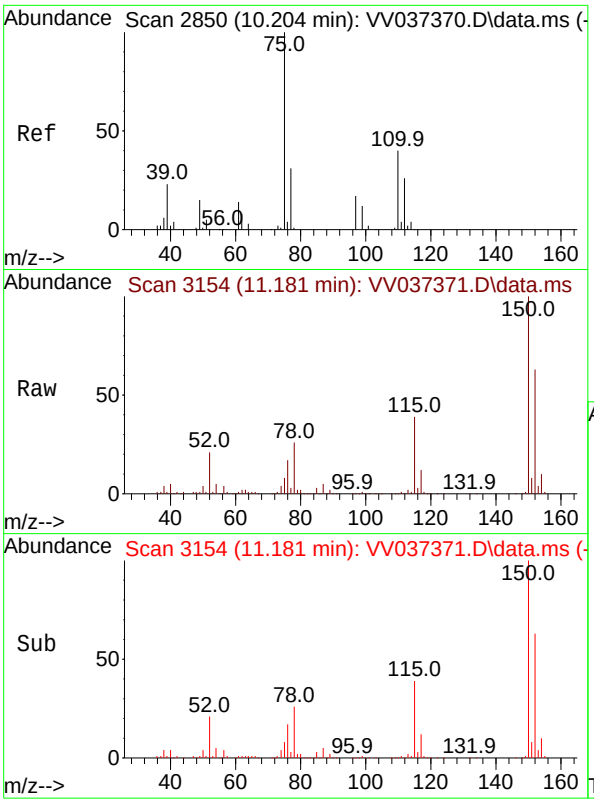


#37
1,2-Dichloropropane
Concen: 0.529 ug/L
RT: 5.982 min Scan# 1537
Delta R.T. -0.103 min
Lab File: VV037371.D
Acq: 19 Sep 2024 10:31

Tgt Ion: 63 Resp: 13227

Ion	Ratio	Lower	Upper
63	100		
112	1.0	3.7	5.5#



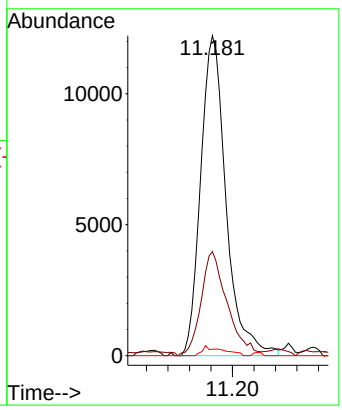


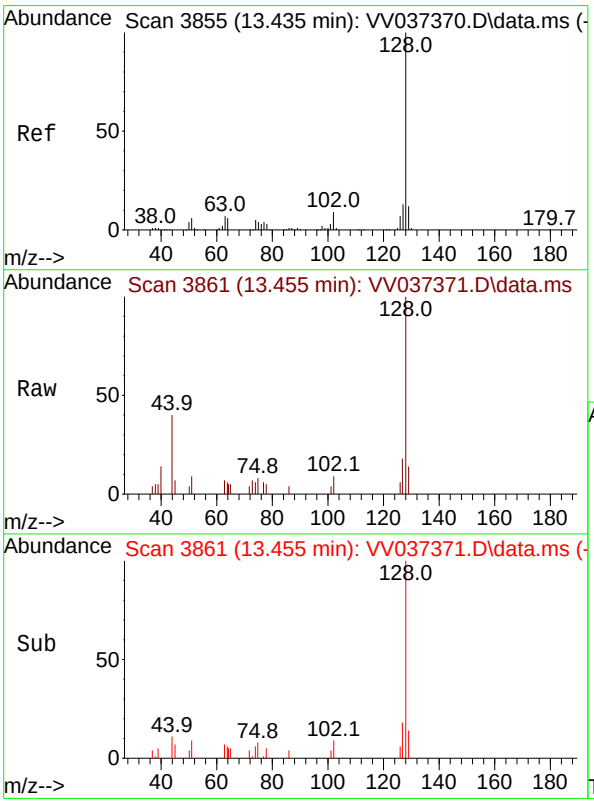
#61
1,2,3-Trichloropropane
Concen: 1.404 ug/L
RT: 11.181 min Scan# 3
Delta R.T. 0.977 min
Lab File: VV037371.D
Acq: 19 Sep 2024 10:31

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 20009

Ion	Ratio	Lower	Upper
75	100		
77	33.4	25.6	38.4
110	2.5	31.0	46.4#





#71
Naphthalene
Concen: 0.153 ug/L
RT: 13.455 min Scan# 3861
Delta R.T. 0.019 min
Lab File: VV037371.D
Acq: 19 Sep 2024 10:31

Tgt Ion:128 Resp: 6782

Ion	Ratio	Lower	Upper
128	100		
129	8.7	8.6	12.8
127	11.6	10.2	15.2