Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV022724\
Data File : VV034448.D
Acq On : 27 Feb 2024 14:47
Operator : SY/MD
Sample : P1566-15
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Feb 28 03:56:55 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR022624WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Feb 28 03:52:36 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	136145	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	130136	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	65482	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	34306	4.341	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 86.800%			
7) Chloroethane-d5	1.532	69	31369	4.494	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 89.800%			
11) 1,1-Dichloroethene-d2	2.060	65	15835	4.304	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 86.000%			
20) 2-Butanone-d5	3.799	46	109648	53.065	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 106.120%			
24) Chloroform-d	4.253	84	74961	4.724	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 94.400%			
26) 1,2-Dichloroethane-d4	4.947	65	41717	5.166	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 103.400%			
32) Benzene-d6	4.963	84	134493	4.594	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 91.800%			
36) 1,2-Dichloropropane-d6	5.992	67	43671	4.996	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 100.000%			
41) Toluene-d8	7.246	98	116422	4.435	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 88.600%			
43) trans-1,3-Dichloroprop...	7.561	79	13964	4.288	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 85.800%			
46) 2-Hexanone-d5	8.024	63	99619	54.102	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 108.200%			
56) 1,1,2,2-Tetrachloroeth...	10.153	84	35501	5.131	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 102.600%			
66) 1,2-Dichlorobenzene-d4	11.561	152	49658	4.991	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 99.800%			
Target Compounds						Qvalue
35) Methylcyclohexane	5.992	83	10774	0.730	ug/L #	18
37) 1,2-Dichloropropane	5.992	63	5677	0.638	ug/L #	87
48) 2-Hexanone	8.024	43	12348	3.148	ug/L #	69
61) 1,2,3-Trichloropropane	11.185	75	8157	1.614	ug/L #	65

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

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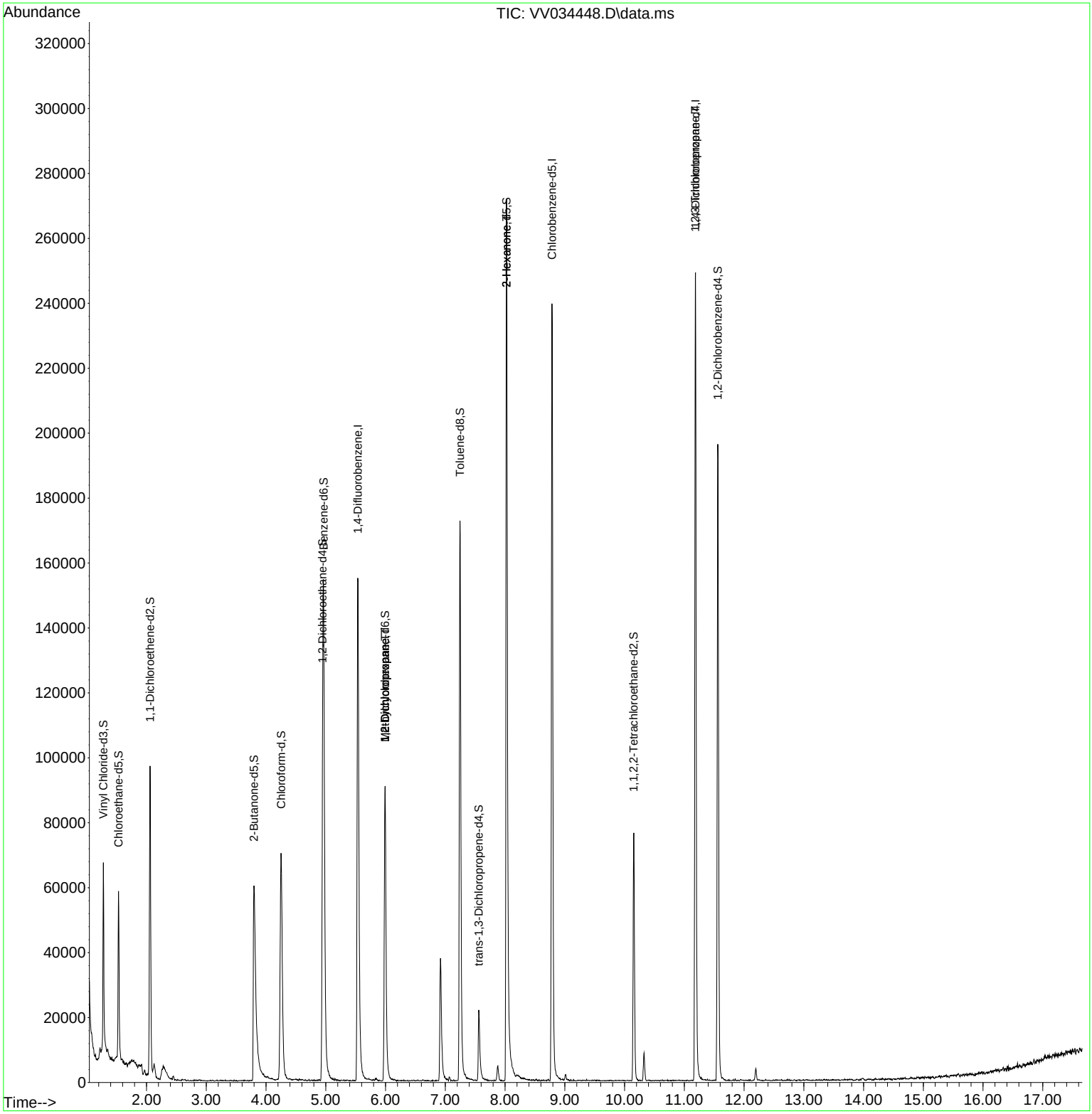
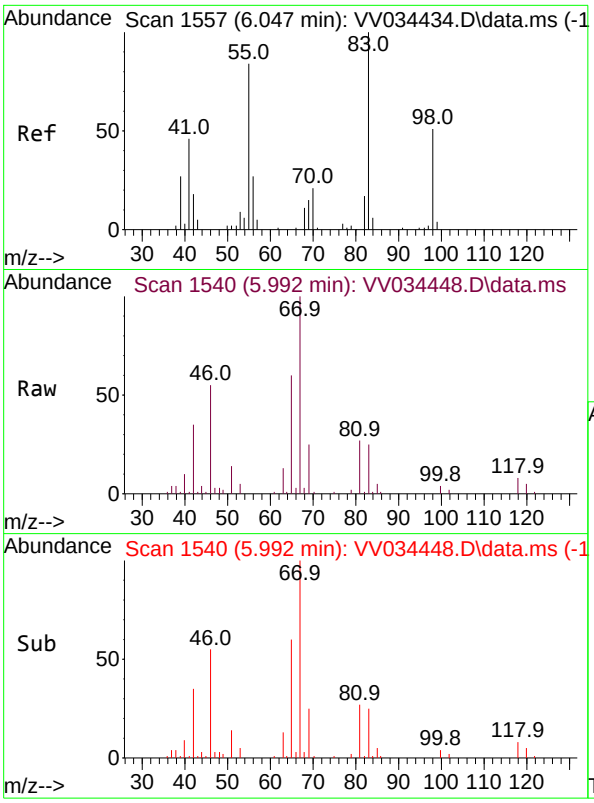


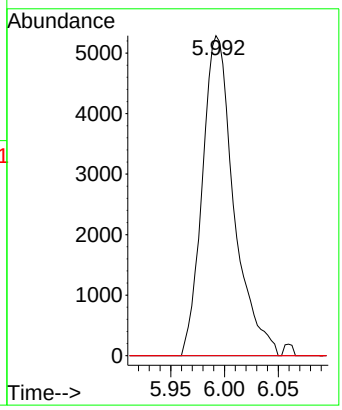


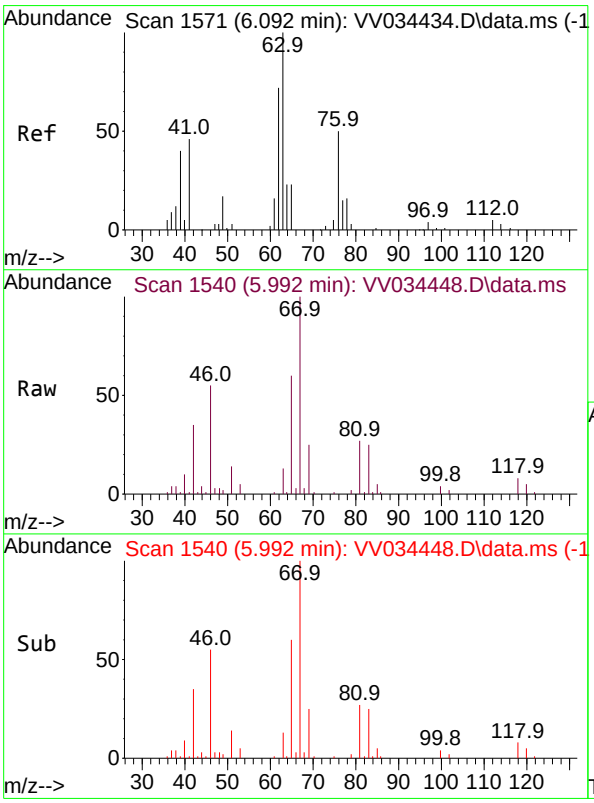
#35
Methylcyclohexane
Concen: 0.730 ug/L
RT: 5.992 min Scan# 1
Delta R.T. -0.055 min
Lab File: VV034448.D
Acq: 27 Feb 2024 14:47

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 83 Resp: 10774

Ion	Ratio	Lower	Upper
83	100		
55	0.0	61.9	92.9#
98	0.0	38.1	57.1#

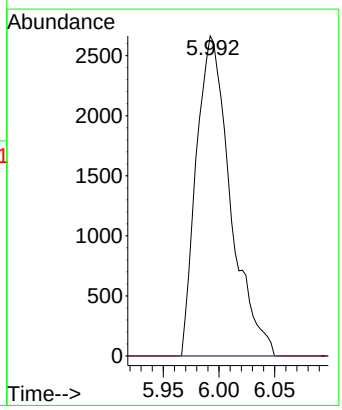


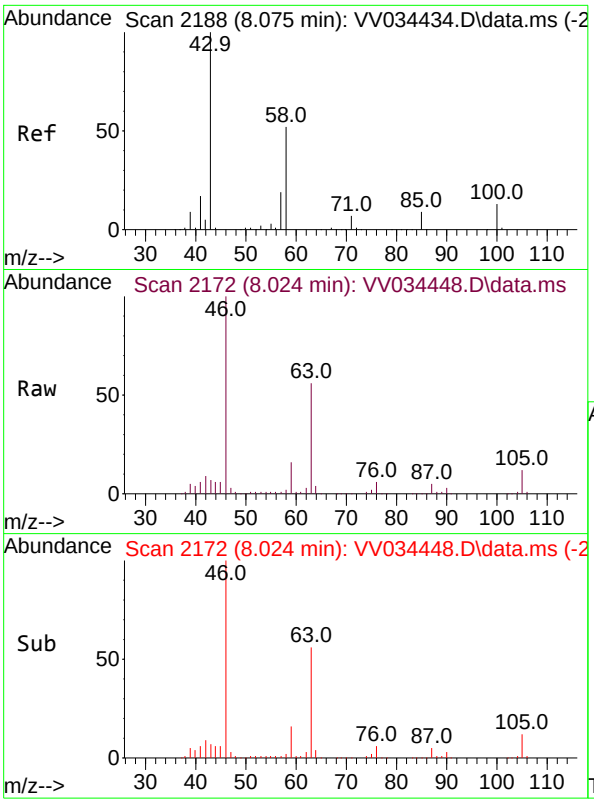


#37
1,2-Dichloropropane
Concen: 0.638 ug/L
RT: 5.992 min Scan# 1540
Delta R.T. -0.100 min
Lab File: VV034448.D
Acq: 27 Feb 2024 14:47

Tgt Ion: 63 Resp: 5677

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.4	5.0#



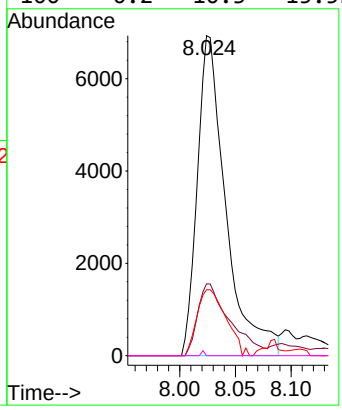


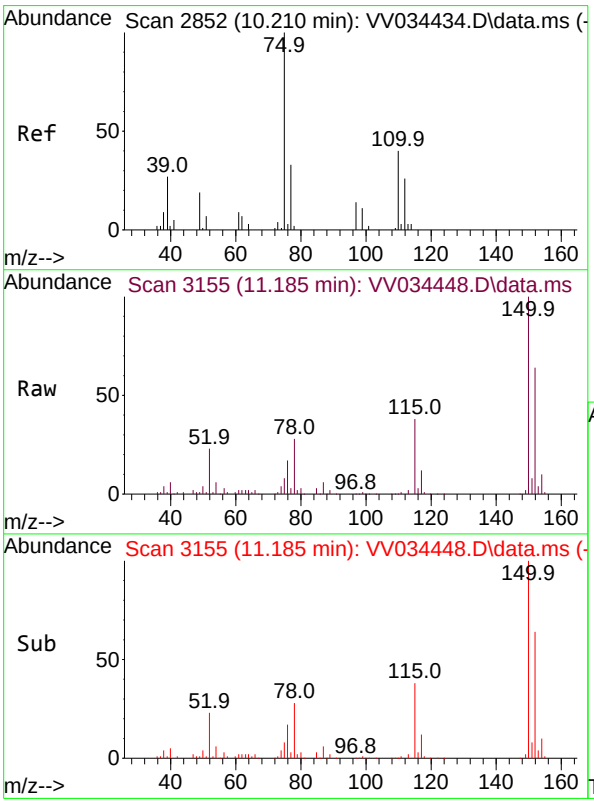
#48
2-Hexanone
Concen: 3.148 ug/L
RT: 8.024 min Scan# 21
Delta R.T. -0.051 min
Lab File: VV034448.D
Acq: 27 Feb 2024 14:47

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 12348

Ion	Ratio	Lower	Upper
43	100		
58	25.3	43.4	65.0#
57	21.0	15.5	23.3
100	0.2	10.3	15.5#





#61
1,2,3-Trichloropropane
Concen: 1.614 ug/L
RT: 11.185 min Scan# 3155
Delta R.T. 0.974 min
Lab File: VV034448.D
Acq: 27 Feb 2024 14:47

Tgt Ion: 75 Resp: 8157

Ion	Ratio	Lower	Upper
75	100		
77	35.9	27.7	41.5
110	1.3	32.0	48.0#