Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111723\
Data File : VV032994.D
Acq On : 17 Nov 2023 08:11
Operator : SY/MD
Sample : 05333-19
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Nov 17 22:38:12 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111723WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Nov 17 00:51:54 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	209196	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	217893	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	91035	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	102709	5.768	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 115.400%			
7) Chloroethane-d5	1.532	69	77509	4.540	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 90.800%			
11) 1,1-Dichloroethene-d2	2.059	65	38716	4.931	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 98.600%			
20) 2-Butanone-d5	3.793	46	124326	52.408	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 104.820%			
24) Chloroform-d	4.252	84	160879	5.255	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 105.200%			
26) 1,2-Dichloroethane-d4	4.944	65	68973	5.103	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 102.000%			
32) Benzene-d6	4.963	84	313554	5.474	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 109.400%			
36) 1,2-Dichloropropane-d6	5.989	67	95556	5.876	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 117.600%			
41) Toluene-d8	7.246	98	248998	4.620	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 92.400%			
43) trans-1,3-Dichloroprop...	7.558	79	29370	4.633	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 92.600%			
46) 2-Hexanone-d5	8.027	63	104883	48.393	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 96.780%			
56) 1,1,2,2-Tetrachloroeth...	10.156	84	59304	4.944	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 98.800%			
66) 1,2-Dichlorobenzene-d4	11.564	152	86333	5.450	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 109.000%			
Target Compounds						Qvalue
35) Methylcyclohexane	5.992	83	22902	0.977	ug/L #	21
39) cis-1,3-Dichloropropene	6.921	75	2292	0.105	ug/L #	69
44) trans-1,3-Dichloropropene	7.551	75	1385	0.079	ug/L	85
61) 1,2,3-Trichloropropane	11.188	75	10687	1.607	ug/L #	60

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

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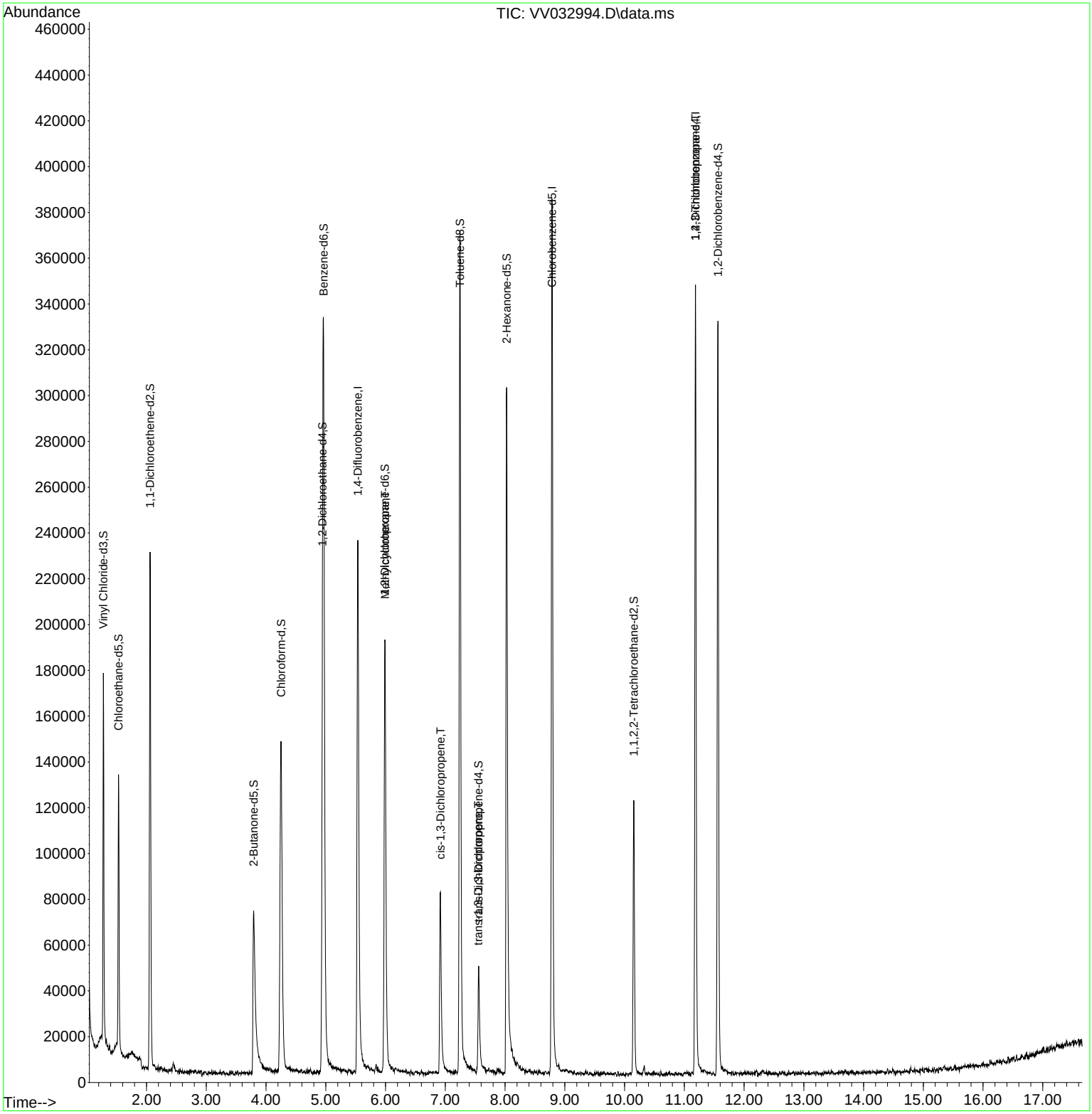
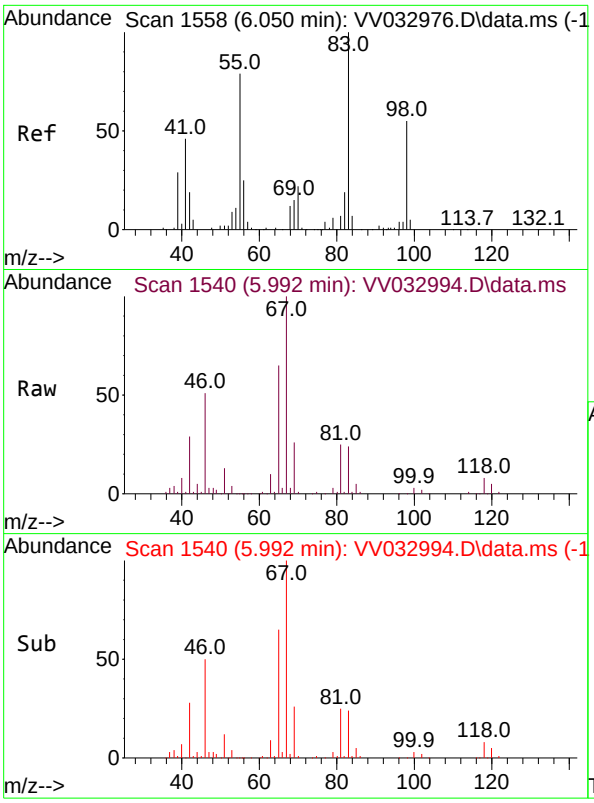


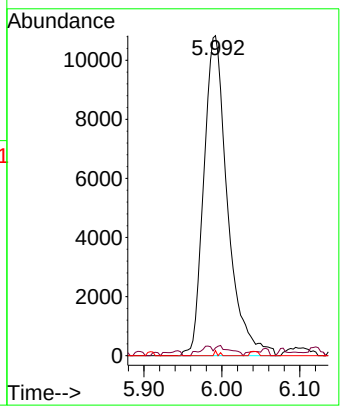


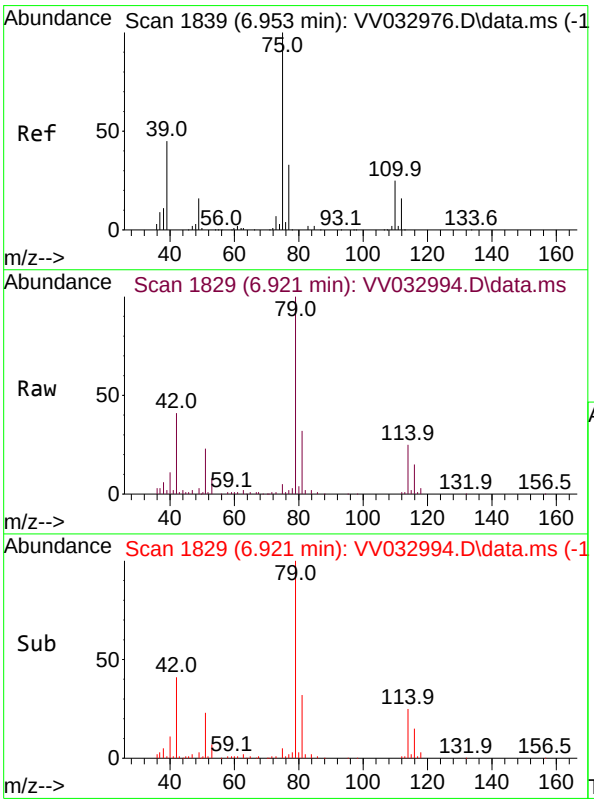
#35
Methylcyclohexane
Concen: 0.977 ug/L
RT: 5.992 min Scan# 1
Delta R.T. -0.058 min
Lab File: VV032994.D
Acq: 17 Nov 2023 08:11

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 83 Resp: 22902

Ion	Ratio	Lower	Upper
83	100		
55	2.0	57.6	86.4#
98	0.2	39.0	58.4#

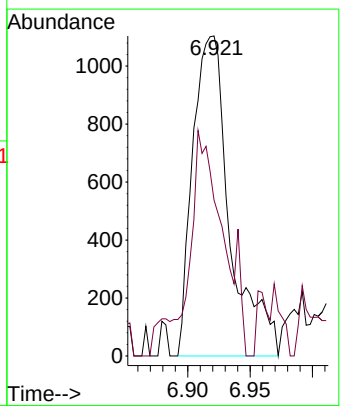


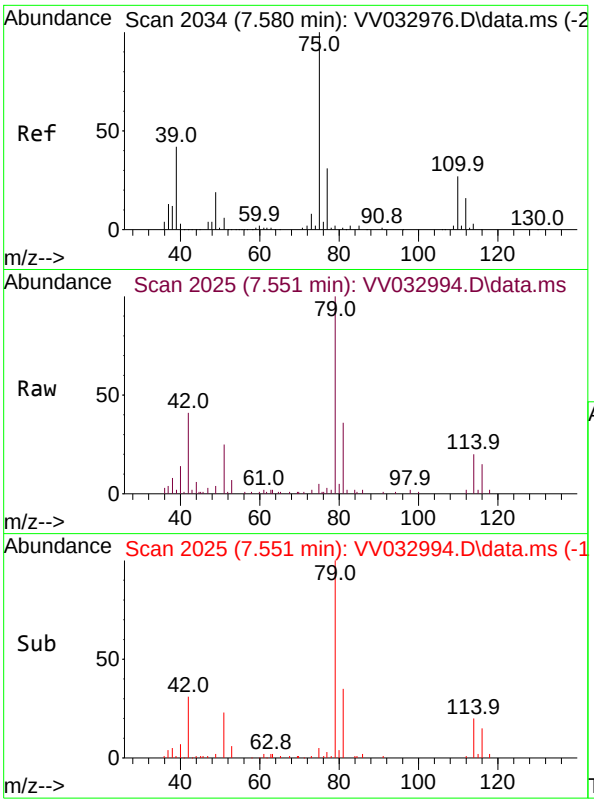


#39
cis-1,3-Dichloropropene
Concen: 0.105 ug/L
RT: 6.921 min Scan# 1829
Delta R.T. -0.032 min
Lab File: VV032994.D
Acq: 17 Nov 2023 08:11

Tgt Ion: 75 Resp: 2292

Ion	Ratio	Lower	Upper
75	100		
77	48.7	22.1	41.1#



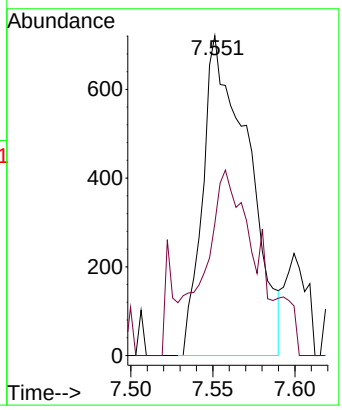


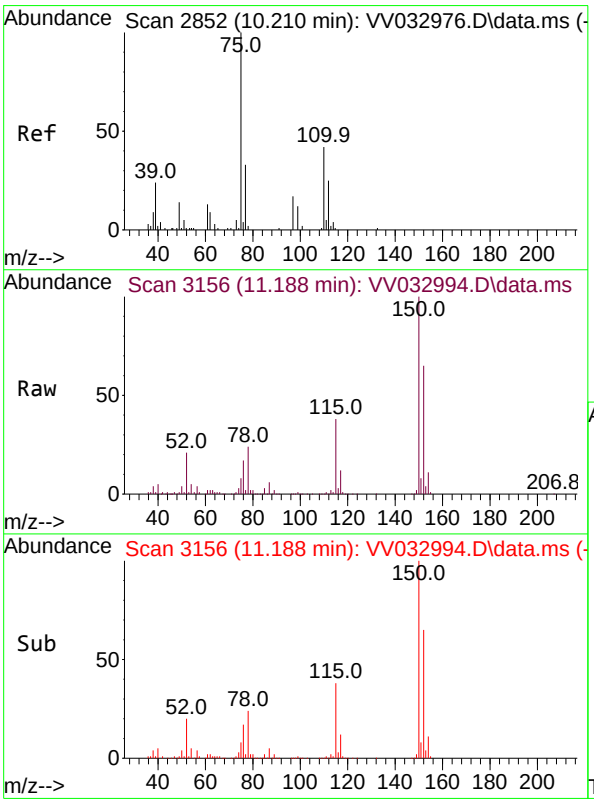
#44
trans-1,3-Dichloropropene
Concen: 0.079 ug/L
RT: 7.551 min Scan# 2
Delta R.T. -0.029 min
Lab File: VV032994.D
Acq: 17 Nov 2023 08:11

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 1385

Ion	Ratio	Lower	Upper
75	100		
77	41.3	22.9	42.5





#61
1,2,3-Trichloropropane
Concen: 1.607 ug/L
RT: 11.188 min Scan# 3156
Delta R.T. 0.977 min
Lab File: VV032994.D
Acq: 17 Nov 2023 08:11

Tgt Ion: 75 Resp: 10687

Ion	Ratio	Lower	Upper
75	100		
77	35.0	25.0	37.4
110	3.2	35.6	53.4#