Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102723\
Data File : VV032752.D
Acq On : 28 Oct 2023 19:21
Operator : SY/MD
Sample : 05103-07
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Oct 30 01:56:36 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102723WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Oct 30 01:47:59 2023
Response via : Initial Calibration

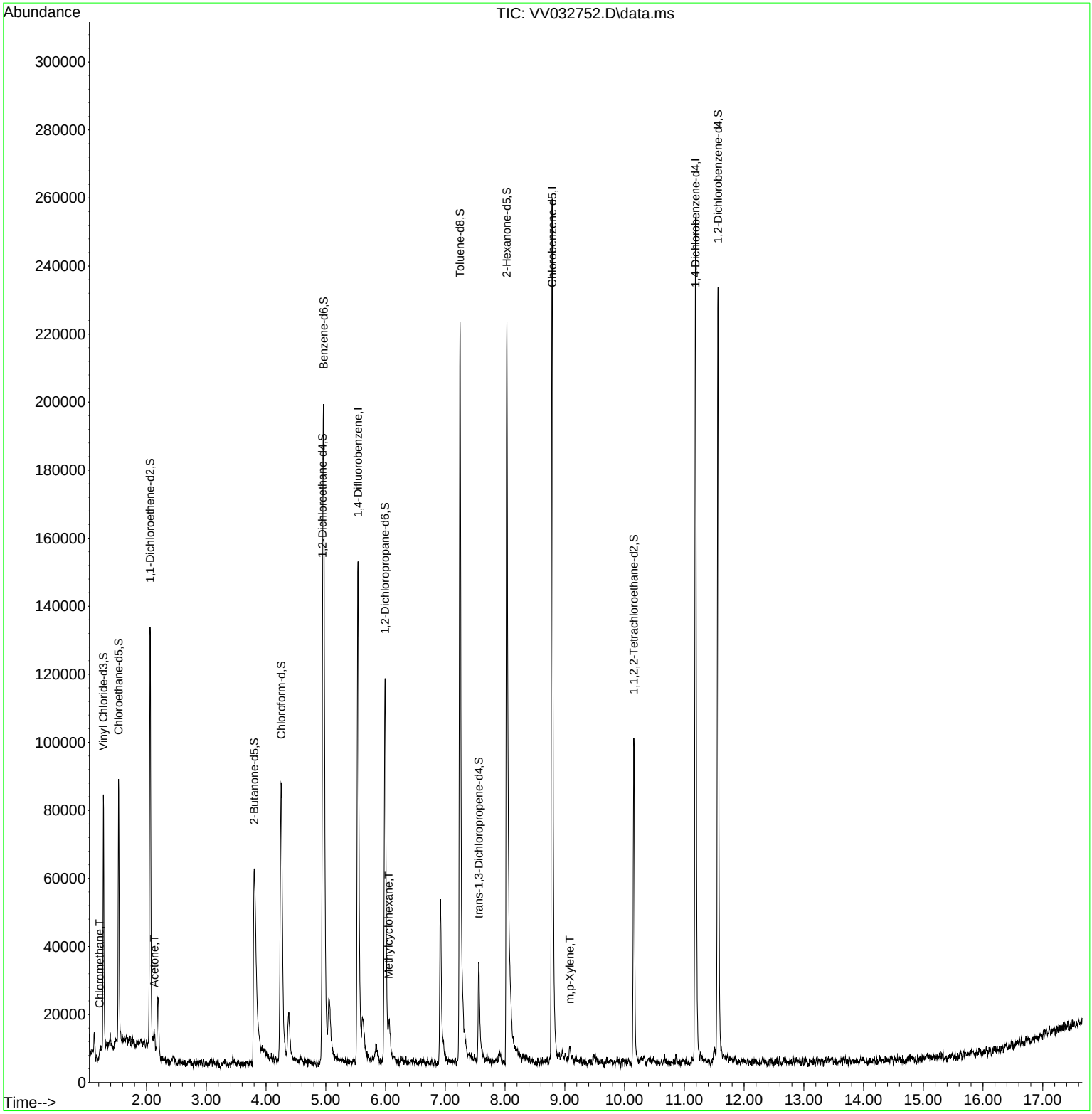
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.539	114	126727	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	151328	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	65279	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	48227	4.634	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 92.600%			
7) Chloroethane-d5	1.532	69	48219	5.452	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 109.000%			
11) 1,1-Dichloroethene-d2	2.060	65	20877	4.469	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 89.400%			
20) 2-Butanone-d5	3.802	46	93711	41.695	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 83.400%			
24) Chloroform-d	4.253	84	89197	5.161	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 103.200%			
26) 1,2-Dichloroethane-d4	4.947	65	45619	5.347	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 107.000%			
32) Benzene-d6	4.963	84	175599	4.874	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 97.400%			
36) 1,2-Dichloropropane-d6	5.992	67	54961	5.268	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 105.400%			
41) Toluene-d8	7.246	98	161761	4.429	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 88.600%			
43) trans-1,3-Dichloroprop...	7.561	79	19995	4.343	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 86.800%			
46) 2-Hexanone-d5	8.031	63	76204	41.767	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 83.540%			
56) 1,1,2,2-Tetrachloroeth...	10.156	84	45007	4.851	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 97.000%			
66) 1,2-Dichlorobenzene-d4	11.564	152	56999	5.347	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 107.000%			
Target Compounds						Qvalue
3) Chloromethane	1.214	50	1343	0.088	ug/L #	78
13) Acetone	2.130	43	3482	1.569	ug/L	88
35) Methylcyclohexane	6.053	83	1970	0.103	ug/L #	30
53) m,p-Xylene	9.085	106	1317	0.060	ug/L	98

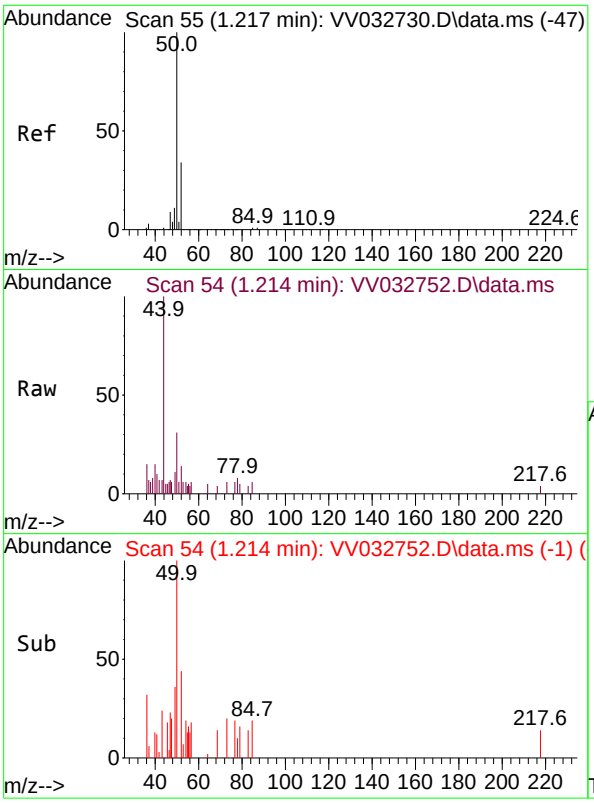
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102723\
Data File : VV032752.D
Acq On : 28 Oct 2023 19:21
Operator : SY/MD
Sample : 05103-07
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Oct 30 01:56:36 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102723WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Oct 30 01:47:59 2023
Response via : Initial Calibration



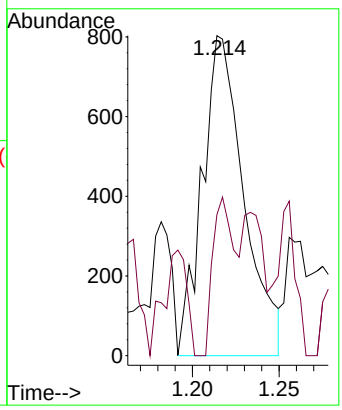


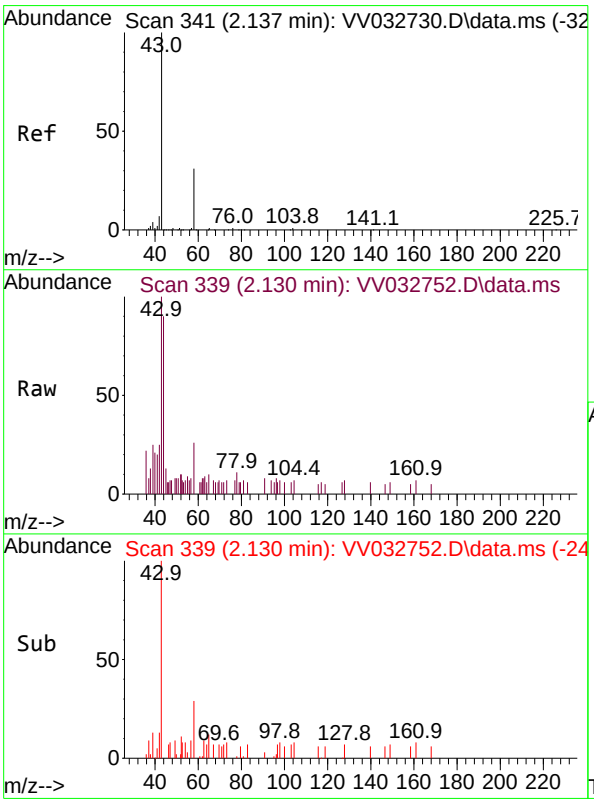
#3
Chloromethane
Concen: 0.088 ug/L
RT: 1.214 min Scan# 54
Delta R.T. -0.003 min
Lab File: VV032752.D
Acq: 28 Oct 2023 19:21

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 50 Resp: 1343

Ion	Ratio	Lower	Upper
50	100		
52	44.1	22.3	41.5#

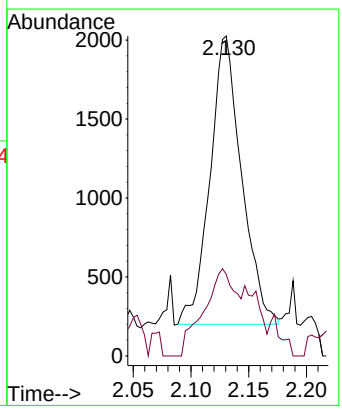


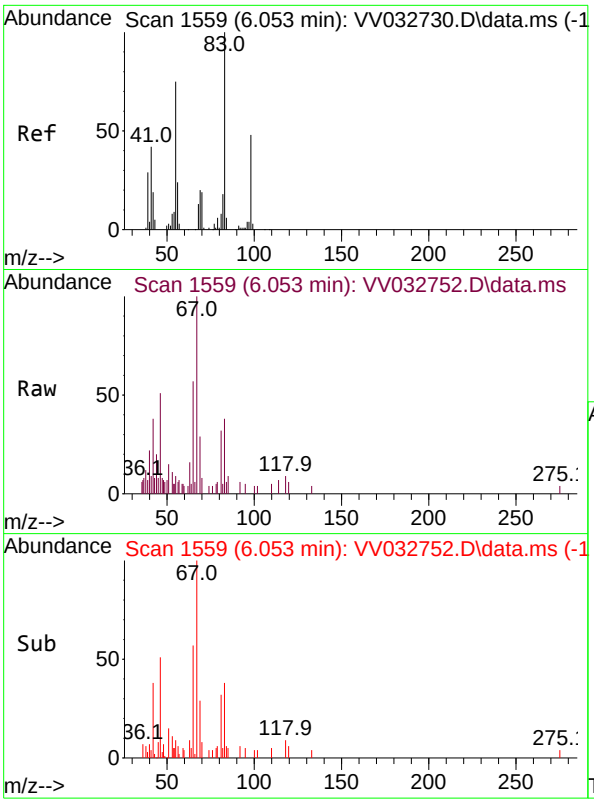


#13
Acetone
Concen: 1.569 ug/L
RT: 2.130 min Scan# 339
Delta R.T. -0.006 min
Lab File: VV032752.D
Acq: 28 Oct 2023 19:21

Tgt Ion: 43 Resp: 3482

Ion	Ratio	Lower	Upper
43	100		
58	31.2	0.0	50.6



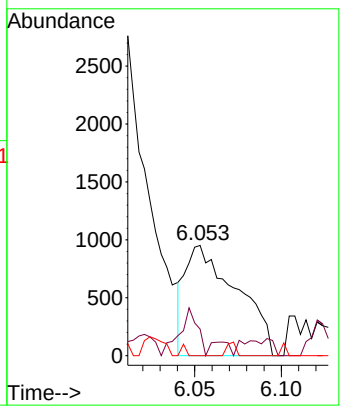


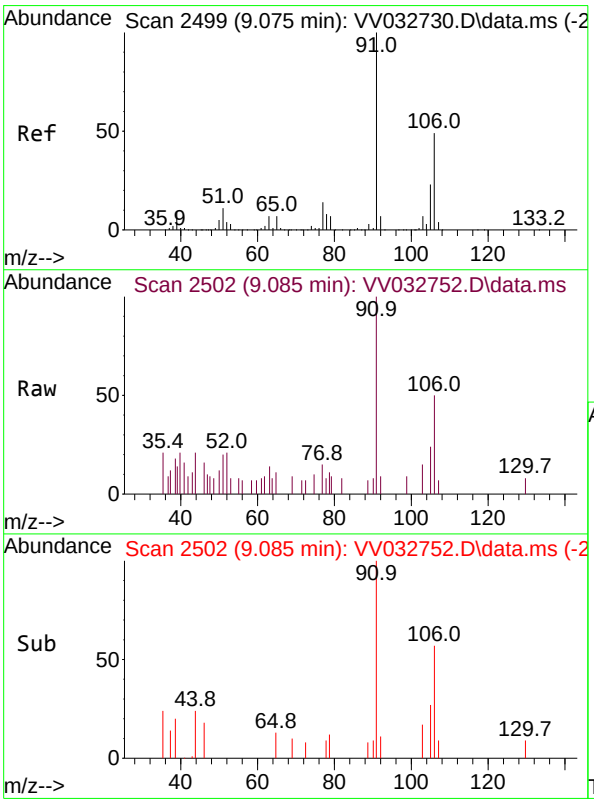
#35
Methylcyclohexane
Concen: 0.103 ug/L
RT: 6.053 min Scan# 1
Delta R.T. 0.000 min
Lab File: VV032752.D
Acq: 28 Oct 2023 19:21

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 83 Resp: 1970

Ion	Ratio	Lower	Upper
83	100		
55	15.2	59.6	89.4#
98	1.0	39.1	58.7#





#53
m,p-Xylene
Concen: 0.060 ug/L
RT: 9.085 min Scan# 2502
Delta R.T. 0.010 min
Lab File: VV032752.D
Acq: 28 Oct 2023 19:21

Tgt Ion:106 Resp: 1317

Ion	Ratio	Lower	Upper
106	100		
91	201.7	139.3	258.7