Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101823\
Data File : VV032469.D
Acq On : 18 Oct 2023 14:20
Operator : SY/MD
Sample : 04918-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Oct 19 04:32:24 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092923WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Oct 19 04:26:22 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.538	114	97932	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	108206	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	50571	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	44414	5.576	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 111.600%			
7) Chloroethane-d5	1.532	69	37168	5.749	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 115.000%			
11) 1,1-Dichloroethene-d2	2.059	65	15990	4.760	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 95.200%			
20) 2-Butanone-d5	3.799	46	93860	46.585	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 93.180%			
24) Chloroform-d	4.252	84	63224	4.500	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 90.000%			
26) 1,2-Dichloroethane-d4	4.947	65	32885	4.941	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 98.800%			
32) Benzene-d6	4.963	84	139179	4.371	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 87.400%			
36) 1,2-Dichloropropane-d6	5.992	67	45155	4.280	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 85.600%			
41) Toluene-d8	7.246	98	125774	4.320	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 86.400%			
43) trans-1,3-Dichloroprop...	7.558	79	16376	4.381	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 87.600%			
46) 2-Hexanone-d5	8.030	63	81325	46.239	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 92.480%			
56) 1,1,2,2-Tetrachloroeth...	10.156	84	35727	4.842	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 96.800%			
66) 1,2-Dichlorobenzene-d4	11.564	152	45826	4.883	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 97.600%			
Target Compounds						Qvalue
37) 1,2-Dichloropropane	5.992	63	5305	0.521	ug/L #	87
53) m,p-Xylene	9.078	106	1241	0.074	ug/L	89
68) 1,2-Dibromo-3-chloropr...	12.200	75	375	0.341	ug/L #	1
71) Naphthalene	13.448	128	4122	0.199	ug/L	99

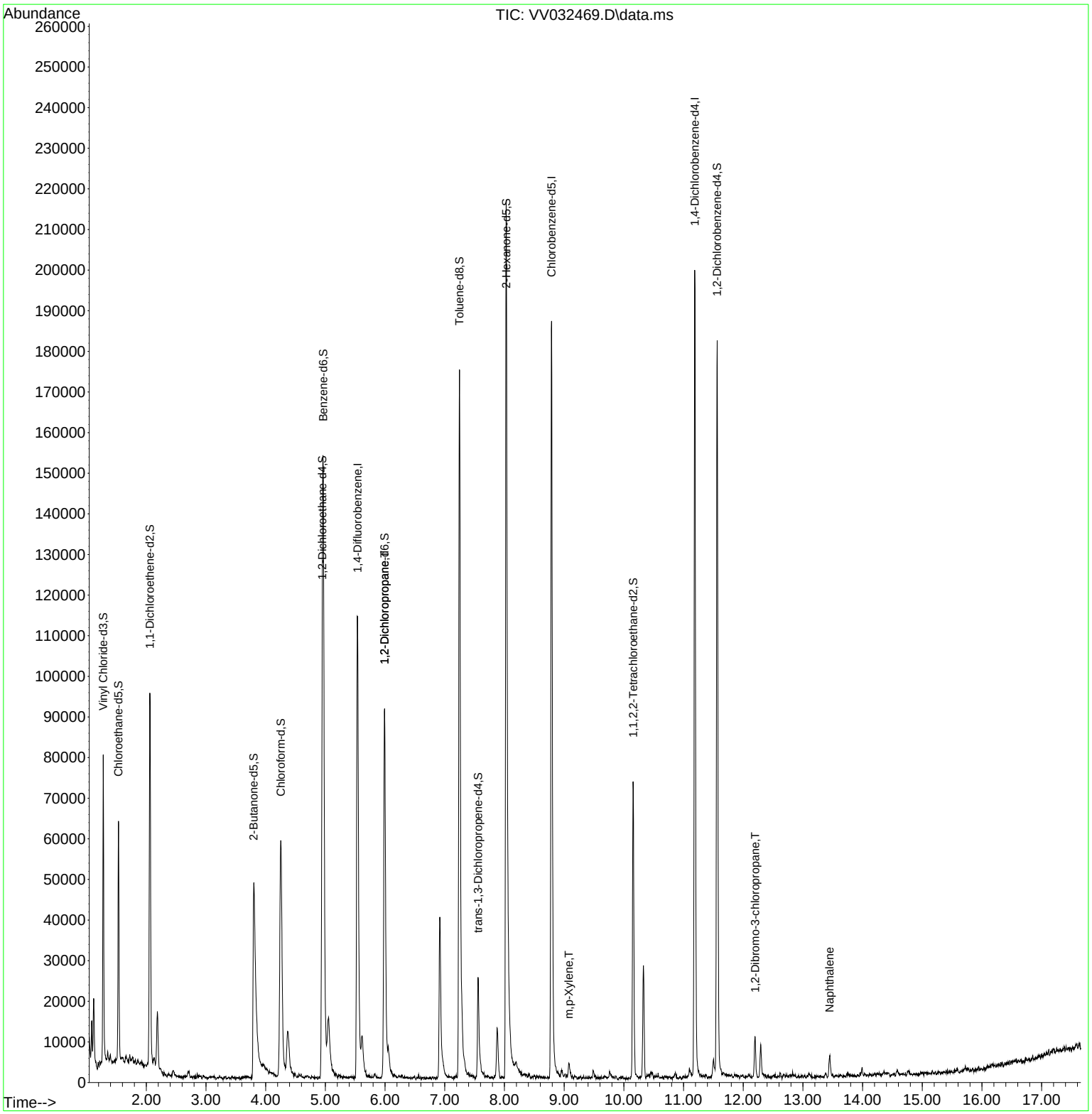
(#) = qualifier out of range (m) = manual integration (+) = signals summed

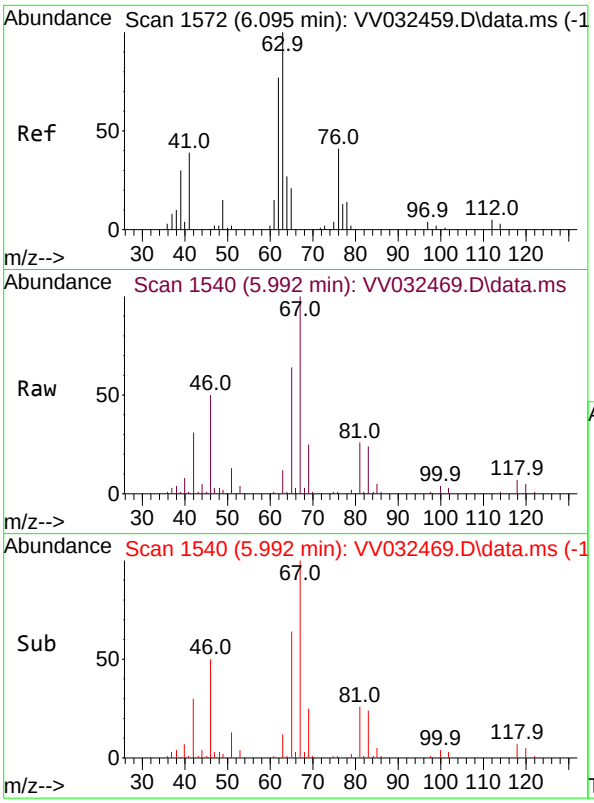
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101823\
Data File : VV032469.D
Acq On : 18 Oct 2023 14:20
Operator : SY/MD
Sample : 04918-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Oct 19 04:32:24 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092923WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Oct 19 04:26:22 2023
Response via : Initial Calibration



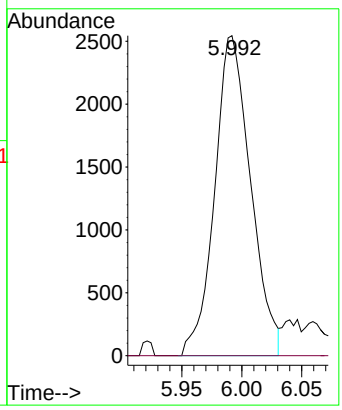


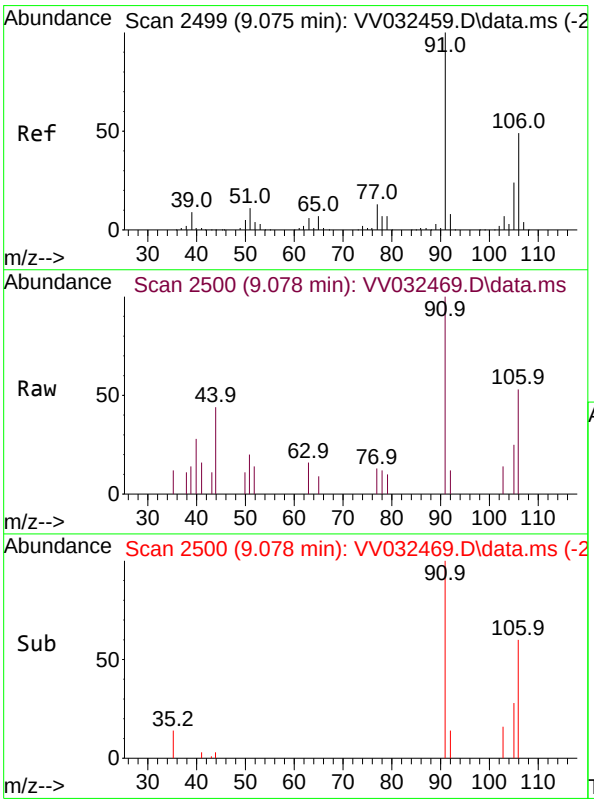
#37
1,2-Dichloropropane
Concen: 0.521 ug/L
RT: 5.992 min Scan# 1
Delta R.T. -0.103 min
Lab File: VV032469.D
Acq: 18 Oct 2023 14:20

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 63 Resp: 5305

Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.4	5.2#

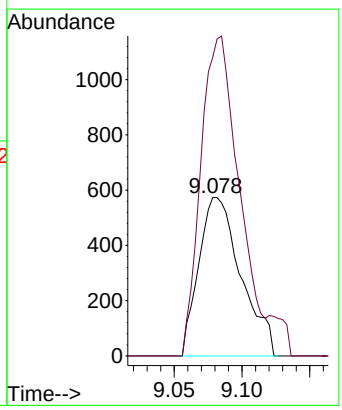


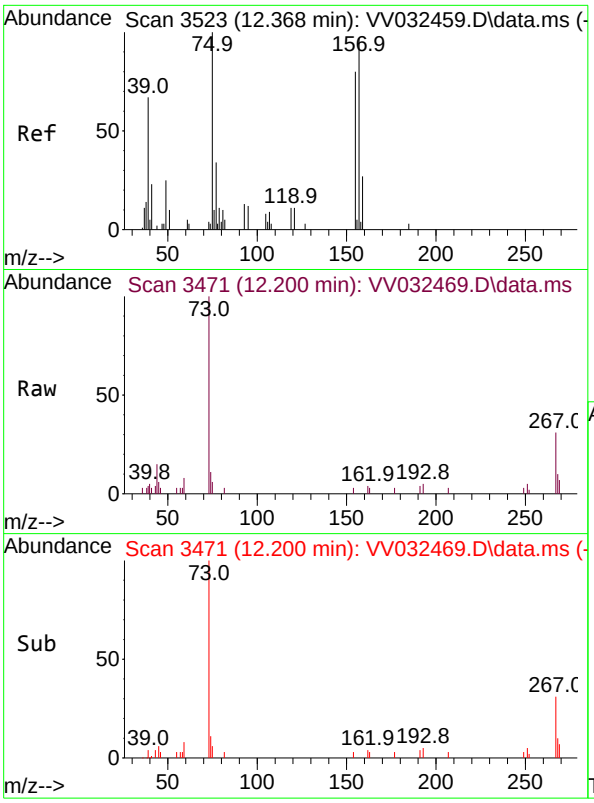


#53
m,p-Xylene
Concen: 0.074 ug/L
RT: 9.078 min Scan# 2500
Delta R.T. 0.003 min
Lab File: VV032469.D
Acq: 18 Oct 2023 14:20

Tgt Ion:106 Resp: 1241

Ion	Ratio	Lower	Upper
106	100		
91	188.7	144.5	268.3



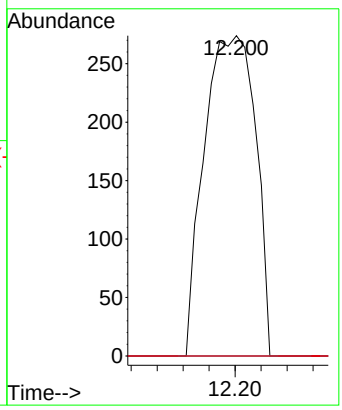


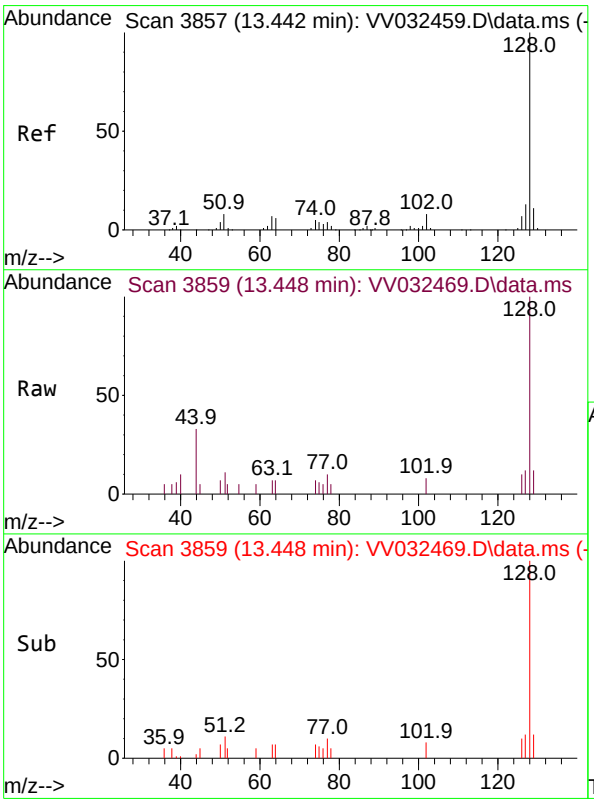
#68
1,2-Dibromo-3-chloropropane
Concen: 0.341 ug/L
RT: 12.200 min Scan# 34
Delta R.T. -0.167 min
Lab File: VV032469.D
Acq: 18 Oct 2023 14:20

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 375

Ion	Ratio	Lower	Upper
75	100		
155	0.0	70.2	105.4#
157	0.0	90.6	135.8#





#71
Naphthalene
Concen: 0.199 ug/L
RT: 13.448 min Scan# 3859
Delta R.T. 0.006 min
Lab File: VV032469.D
Acq: 18 Oct 2023 14:20

Tgt Ion:128 Resp: 4122

Ion	Ratio	Lower	Upper
128	100		
129	10.5	9.0	13.4
127	13.0	10.2	15.2