

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV020724\
 Data File : VV034019.D
 Acq On : 07 Feb 2024 10:32
 Operator : SY/MD
 Sample : VV0207WBL01
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Feb 08 04:47:07 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012524WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Feb 08 04:46:29 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

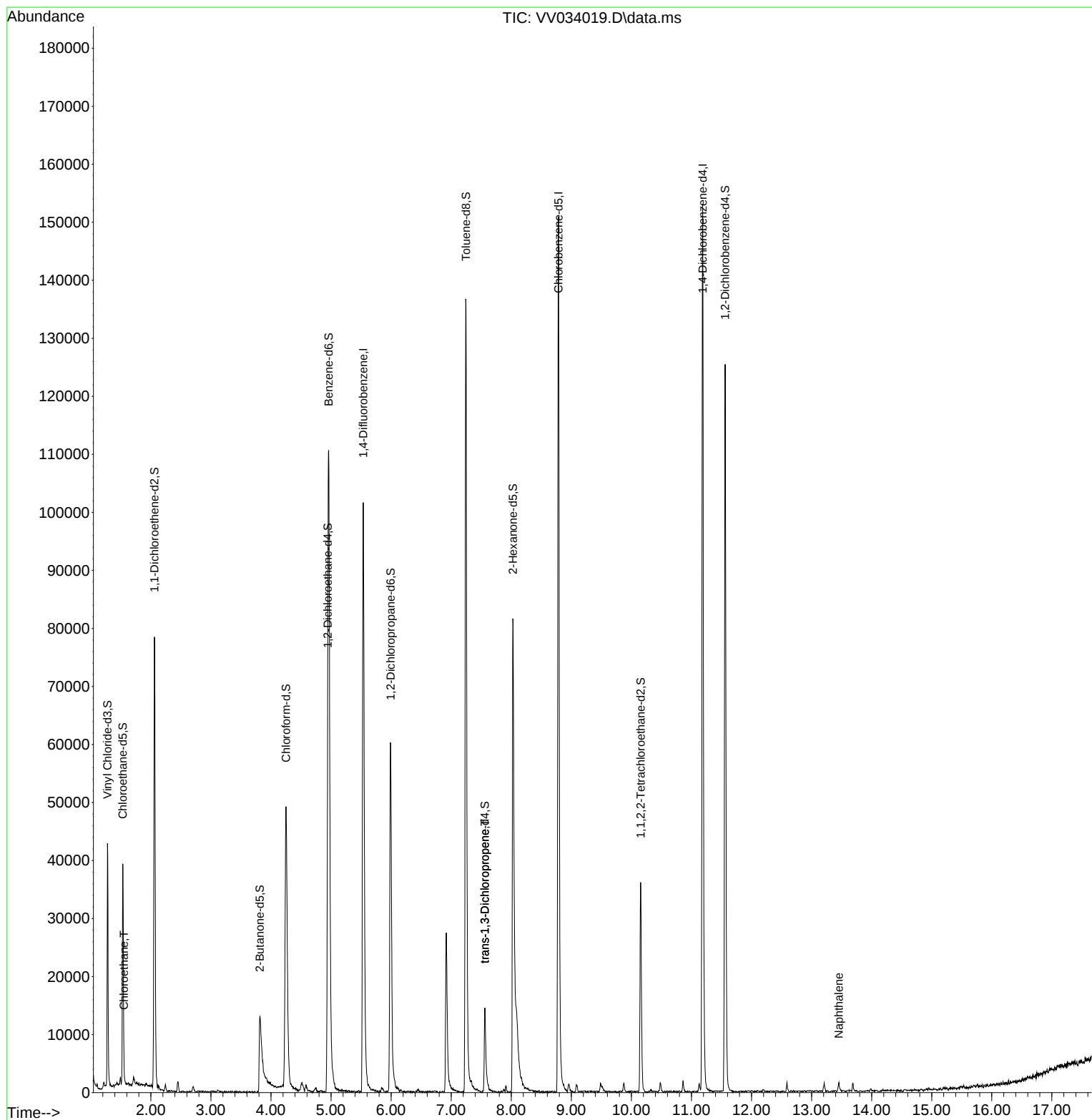
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	89206	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	81742	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	40099	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	25868	3.744	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	74.800%	
7) Chloroethane-d5	1.532	69	23660	3.910	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	78.200%	
11) 1,1-Dichloroethene-d2	2.060	65	13124	3.939	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	78.800%	
20) 2-Butanone-d5	3.815	46	29856	25.731	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	51.460%	
24) Chloroform-d	4.249	84	53187	4.237	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	84.800%	
26) 1,2-Dichloroethane-d4	4.944	65	24808	4.228	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	84.600%	
32) Benzene-d6	4.960	84	101383	4.134	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	82.600%	
36) 1,2-Dichloropropane-d6	5.992	67	27661	4.035	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	80.600%	
41) Toluene-d8	7.246	98	91625	4.065	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	81.400%	
43) trans-1,3-Dichloroprop...	7.561	79	9890	3.821	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	76.400%	
46) 2-Hexanone-d5	8.027	63	38266	41.410	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	82.820%	
56) 1,1,2,2-Tetrachloroeth...	10.156	84	17738	4.268	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	85.400%	
66) 1,2-Dichlorobenzene-d4	11.561	152	32198	4.415	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	88.400%	
Target Compounds						
					Qvalue	
8) Chloroethane	1.552	64	795	0.137	ug/L #	80
44) trans-1,3-Dichloropropene	7.561	75	560	0.081	ug/L	91
71) Naphthalene	13.455	128	1902	0.186	ug/L #	87

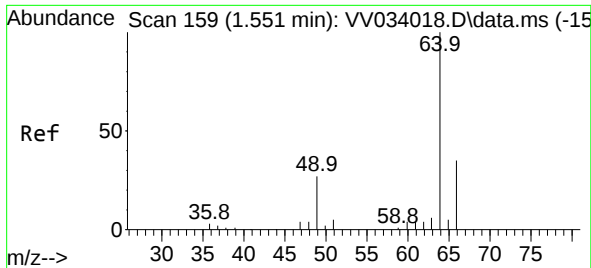
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV020724\
Data File : VV034019.D
Acq On : 07 Feb 2024 10:32
Operator : SY/MD
Sample : VV0207WBL01
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

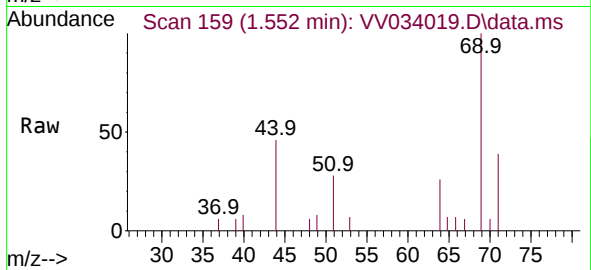
Quant Time: Feb 08 04:47:07 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012524WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Feb 08 04:46:29 2024
Response via : Initial Calibration



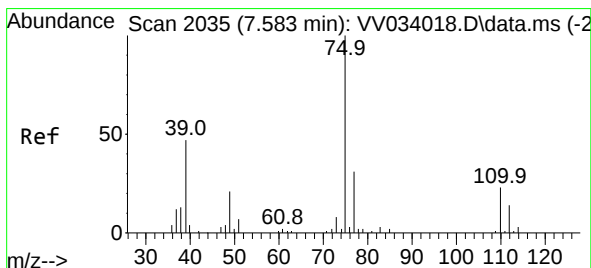
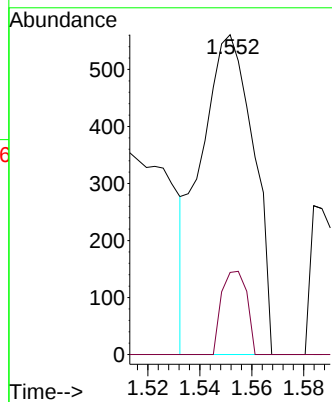
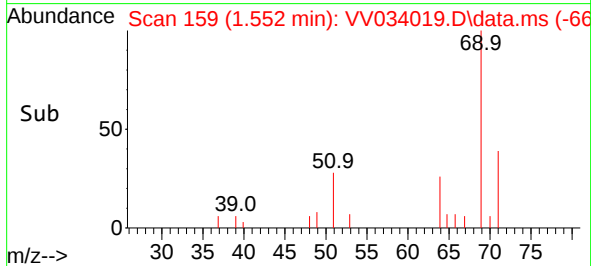


#8
Chloroethane
Concen: 0.137 ug/L
RT: 1.552 min Scan# 11
Delta R.T. 0.000 min
Lab File: VV034019.D
Acq: 07 Feb 2024 10:32

Instrument :
MSVOA_V
ClientSampleId :

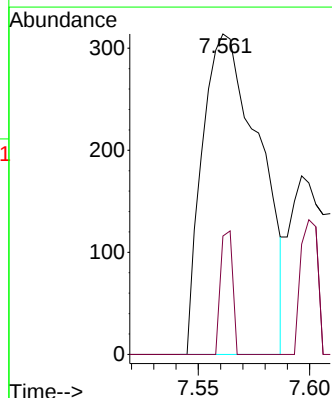
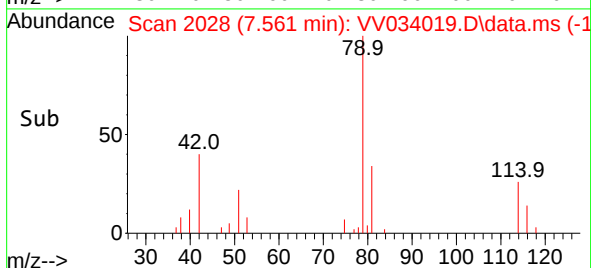
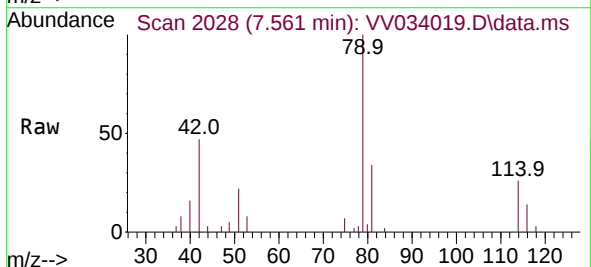


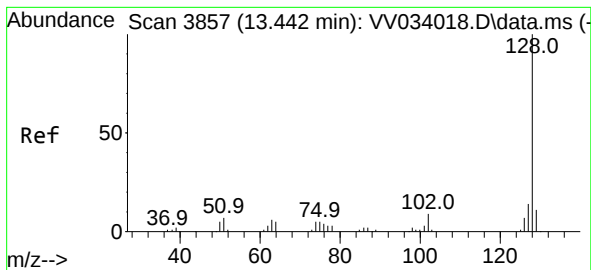
Tgt Ion: 64 Resp: 795
Ion Ratio Lower Upper
64 100
66 20.2 22.0 41.0#



#44
trans-1,3-Dichloropropene
Concen: 0.081 ug/L
RT: 7.561 min Scan# 2028
Delta R.T. -0.022 min
Lab File: VV034019.D
Acq: 07 Feb 2024 10:32

Tgt Ion: 75 Resp: 560
Ion Ratio Lower Upper
75 100
77 36.9 22.2 41.2





#71

Naphthalene

Concen: 0.186 ug/L

RT: 13.455 min Scan# 3861

Delta R.T. 0.013 min

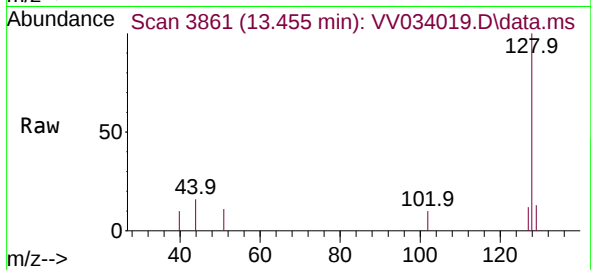
Lab File: VV034019.D

Acq: 07 Feb 2024 10:32

Instrument :

MSVOA_V

ClientSampleId :



Tgt Ion:128 Resp: 1902

Ion Ratio Lower Upper

128 100

129 4.3 8.5 12.7#

127 9.3 10.4 15.6#

