

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021624\
 Data File : VV034224.D
 Acq On : 16 Feb 2024 18:03
 Operator : SY/MD
 Sample : P1498-13 500X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AD2

Quant Time: Feb 19 00:46:24 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012524WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon Feb 19 00:41:47 2024
 Response via : Initial Calibration

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

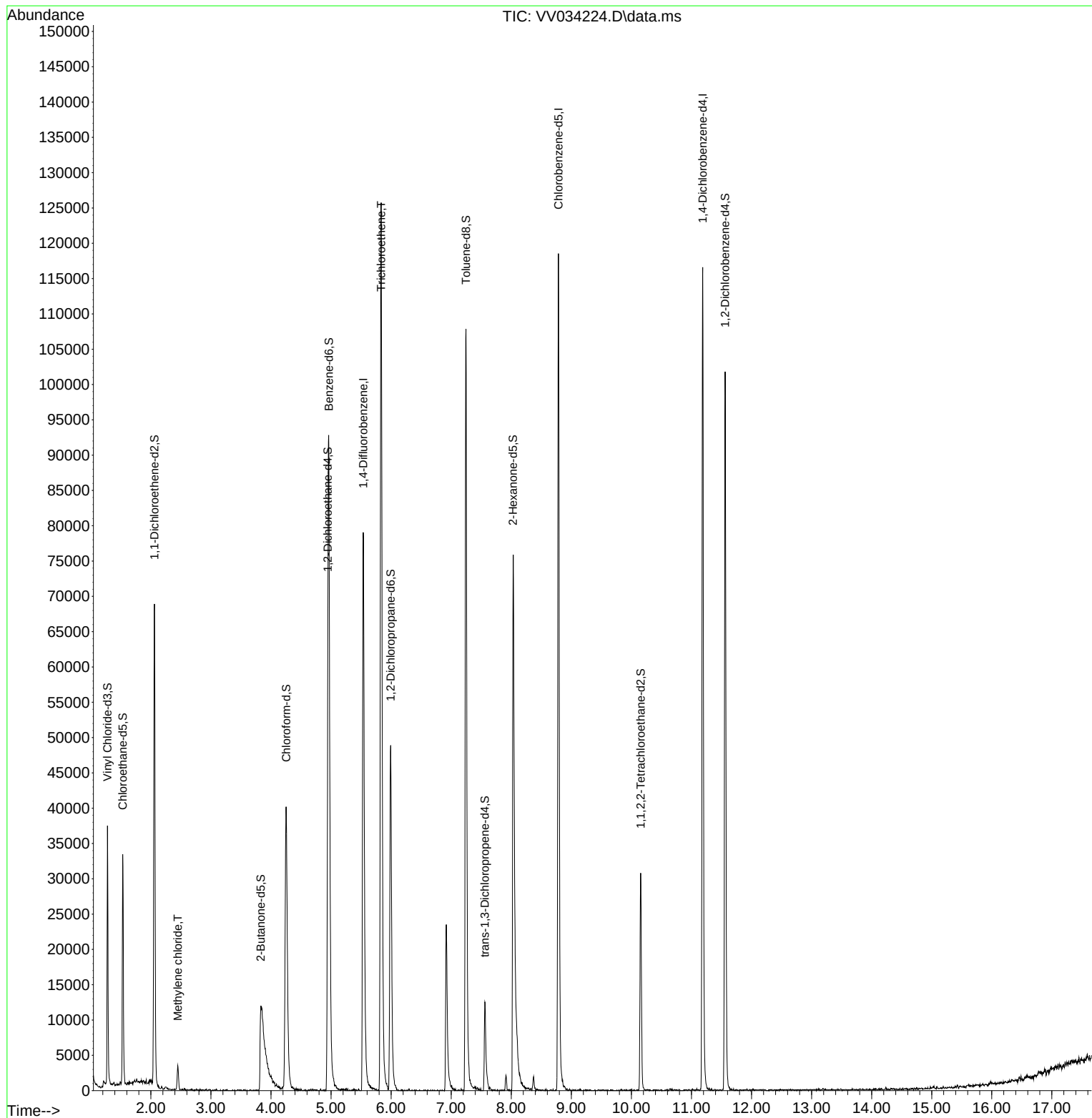
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	69632	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	63393	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	30624	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	22935	4.253	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	85.000%	
7) Chloroethane-d5	1.532	69	20438	4.327	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	86.600%	
11) 1,1-Dichloroethene-d2	2.060	65	11178	4.298	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	86.000%	
20) 2-Butanone-d5	3.831	46	30380	33.543	ug/L	0.02
Spiked Amount	50.000	Range 40 - 130	Recovery	=	67.080%	
24) Chloroform-d	4.253	84	43412	4.430	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	88.600%	
26) 1,2-Dichloroethane-d4	4.947	65	23019	5.027	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	100.600%	
32) Benzene-d6	4.963	84	79943	4.203	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	84.000%	
36) 1,2-Dichloropropane-d6	5.992	67	22600	4.251	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	85.000%	
41) Toluene-d8	7.246	98	74539	4.264	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	85.200%	
43) trans-1,3-Dichloroprop...	7.561	79	8778	4.373	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	87.400%	
46) 2-Hexanone-d5	8.031	63	29543	41.224	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	82.440%	
56) 1,1,2,2-Tetrachloroeth...	10.156	84	14667	4.551	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	91.000%	
66) 1,2-Dichlorobenzene-d4	11.561	152	25786	4.630	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	92.600%	
Target Compounds						
					Qvalue	
16) Methylene chloride	2.449	84	1484	0.318	ug/L	85
34) Trichloroethene	5.834	95	43395	7.886	ug/L	98

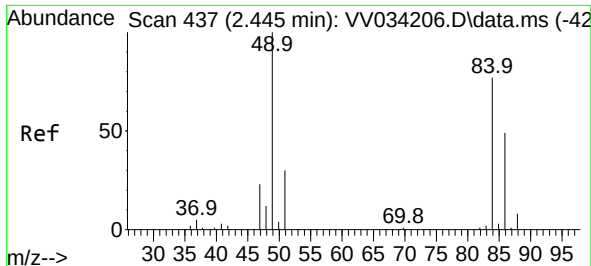
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021624\
Data File : VV034224.D
Acq On : 16 Feb 2024 18:03
Operator : SY/MD
Sample : P1498-13 500X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AD2

Quant Time: Feb 19 00:46:24 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012524WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Feb 19 00:41:47 2024
Response via : Initial Calibration

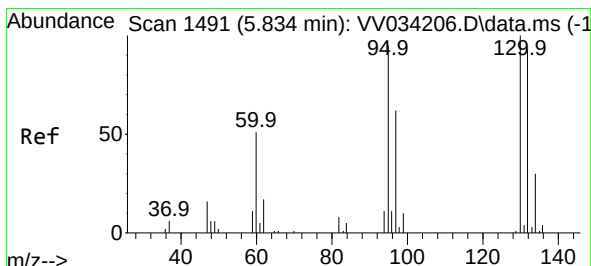
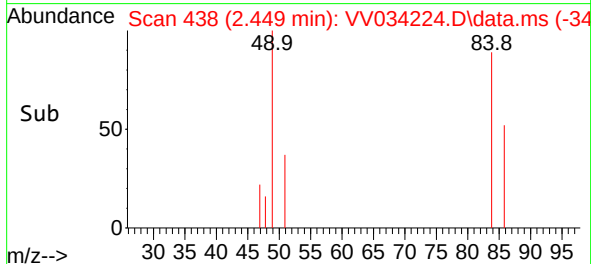
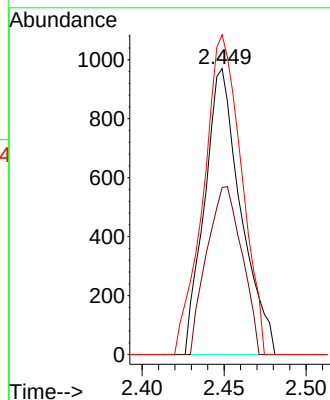
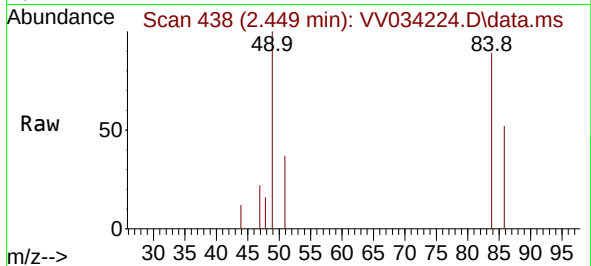




#16
Methylene chloride
Concen: 0.318 ug/L
RT: 2.449 min Scan# 41
Delta R.T. 0.003 min
Lab File: VV034224.D
Acq: 16 Feb 2024 18:03

Instrument :
MSVOA_V
ClientSampleId :
C0AD2

Tgt Ion: 84 Resp: 1484
Ion Ratio Lower Upper
84 100
86 58.4 44.7 83.1
49 111.9 93.7 173.9



#34
Trichloroethene
Concen: 7.886 ug/L
RT: 5.834 min Scan# 1491
Delta R.T. 0.000 min
Lab File: VV034224.D
Acq: 16 Feb 2024 18:03

Tgt Ion: 95 Resp: 43395
Ion Ratio Lower Upper
95 100
97 63.5 45.1 83.7
132 95.8 66.0 122.6
130 100.5 72.2 134.0

