

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW102323\
 Data File : VW032567.D
 Acq On : 23 Oct 2023 13:53
 Operator : SY/MD
 Sample : 04993-03DL 10X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AW1DL

Quant Time: Oct 24 04:47:07 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092923WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Oct 21 02:44:24 2023
 Response via : Initial Calibration

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

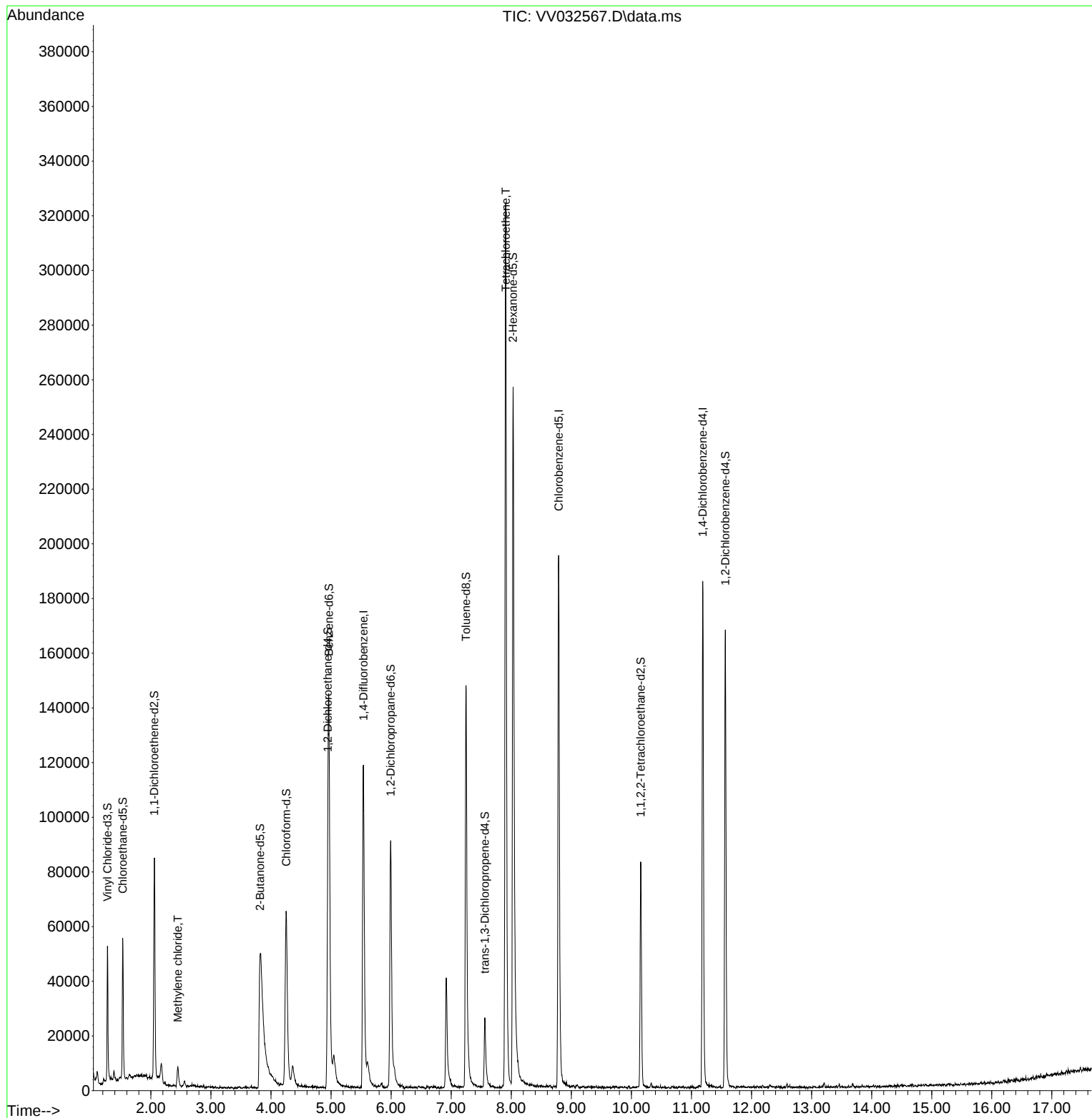
Internal Standards						
1) 1,4-Difluorobenzene	5.539	114	99287	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	109395	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	46661	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	31233	3.868	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	77.400%
7) Chloroethane-d5	1.532	69	32434	4.948	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	99.000%
11) 1,1-Dichloroethene-d2	2.056	65	14007	4.113	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	82.200%
20) 2-Butanone-d5	3.818	46	118695	58.107	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	116.220%
24) Chloroform-d	4.252	84	68328	4.797	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	96.000%
26) 1,2-Dichloroethane-d4	4.947	65	37799	5.602	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	112.000%
32) Benzene-d6	4.963	84	125354	3.894	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	77.800%
36) 1,2-Dichloropropane-d6	5.992	67	47669	4.470	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	89.400%
41) Toluene-d8	7.246	98	103922	3.531	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	70.600%
43) trans-1,3-Dichloroprop...	7.561	79	15004	3.970	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	79.400%
46) 2-Hexanone-d5	8.030	63	95118	53.493	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	106.980%
56) 1,1,2,2-Tetrachloroeth...	10.156	84	39192	5.254	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	105.000%
66) 1,2-Dichlorobenzene-d4	11.564	152	41187	4.757	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	95.200%
Target Compounds						Qvalue
16) Methylene chloride	2.449	84	2805	0.295	ug/L	89
47) Tetrachloroethene	7.908	164	72289	9.066	ug/L	96

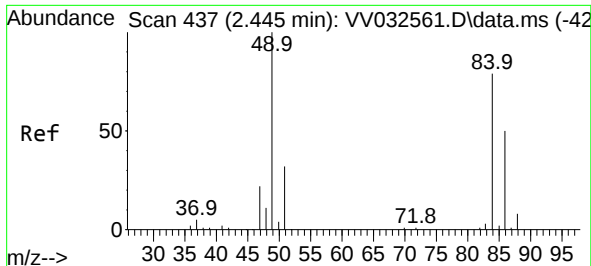
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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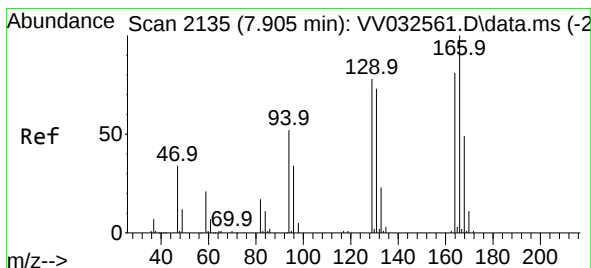
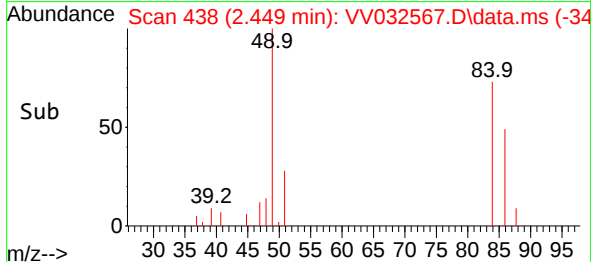
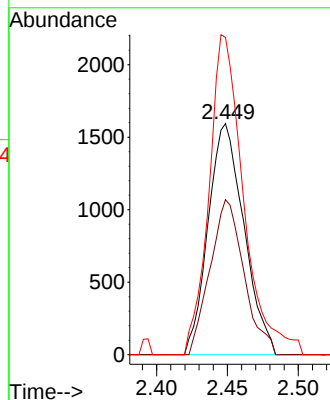
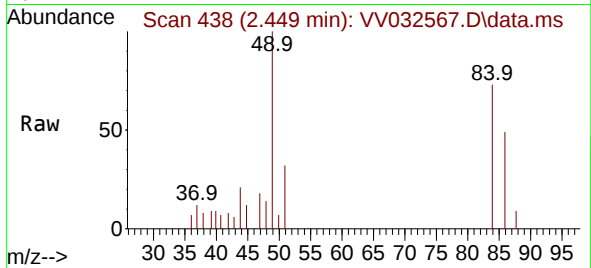




#16
Methylene chloride
Concen: 0.295 ug/L
RT: 2.449 min Scan# 41
Delta R.T. 0.000 min
Lab File: VV032567.D
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Tgt Ion: 84 Resp: 2805
Ion Ratio Lower Upper
84 100
86 67.1 43.2 80.2
49 137.4 86.3 160.3



#47
Tetrachloroethene
Concen: 9.066 ug/L
RT: 7.908 min Scan# 2136
Delta R.T. 0.000 min
Lab File: VV032567.D
Acq: 23 Oct 2023 13:53

Tgt Ion:164 Resp: 72289
Ion Ratio Lower Upper
164 100
129 98.3 66.4 123.4
131 93.2 63.7 118.3
166 130.7 87.9 163.3

