

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW101223\
 Data File : VW032415.D
 Acq On : 12 Oct 2023 14:34
 Operator : SY/MD
 Sample : 04851-10
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Oct 12 22:38:33 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092923WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Oct 12 22:36:28 2023
 Response via : Initial Calibration

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

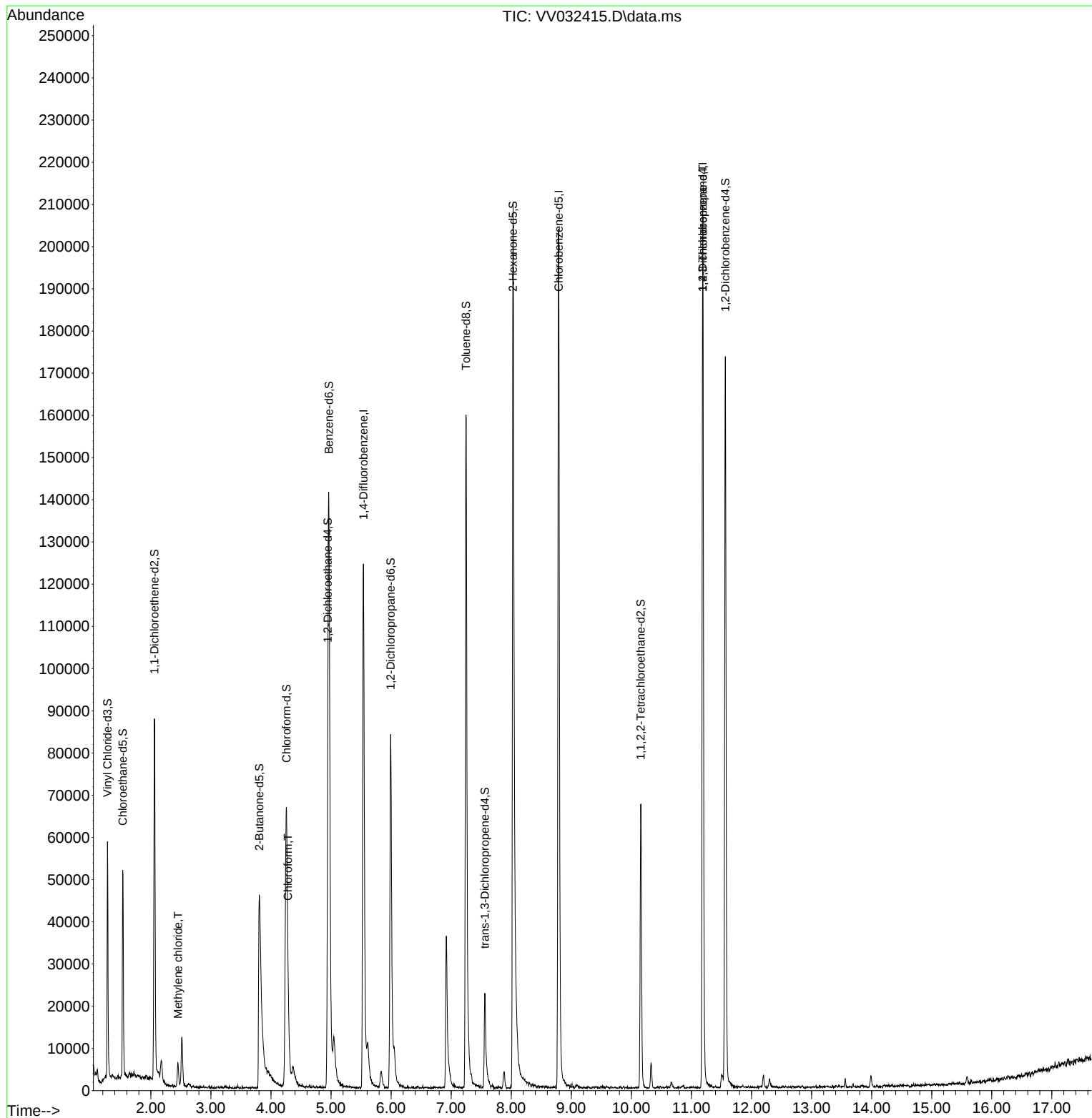
Internal Standards						
1) 1,4-Difluorobenzene	5.539	114	107839	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	119441	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	54713	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	35482	4.046	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	81.000%	
7) Chloroethane-d5	1.532	69	31162	4.377	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	87.600%	
11) 1,1-Dichloroethene-d2	2.060	65	14664	3.965	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	79.200%	
20) 2-Butanone-d5	3.805	46	95490	43.040	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	86.080%	
24) Chloroform-d	4.256	84	68820	4.448	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	89.000%	
26) 1,2-Dichloroethane-d4	4.947	65	32546	4.441	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	88.800%	
32) Benzene-d6	4.963	84	127525	3.629	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	72.600%	
36) 1,2-Dichloropropane-d6	5.992	67	42119	3.617	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	72.400%	
41) Toluene-d8	7.246	98	115975	3.609	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	72.200%	
43) trans-1,3-Dichloroprop...	7.561	79	15679	3.800	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	76.000%	
46) 2-Hexanone-d5	8.030	63	77608	39.975	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	79.940%	
56) 1,1,2,2-Tetrachloroeth...	10.156	84	34277	4.209	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	84.200%	
66) 1,2-Dichlorobenzene-d4	11.564	152	44687	4.401	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	88.000%	
Target Compounds						
					Qvalue	
16) Methylene chloride	2.452	84	2173	0.211	ug/L	90
25) Chloroform	4.281	83	16281	0.974	ug/L	97
61) 1,2,3-Trichloropropane	11.188	75	7271	1.249	ug/L #	67

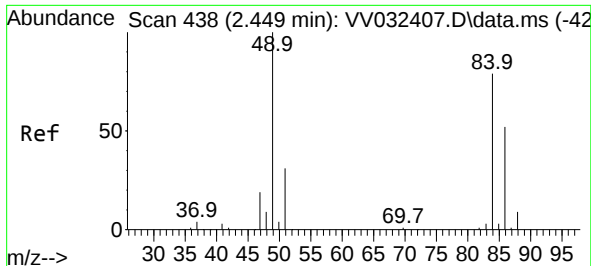
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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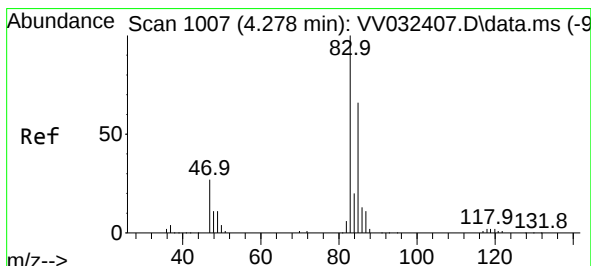
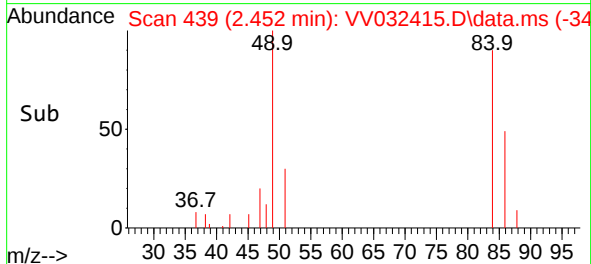
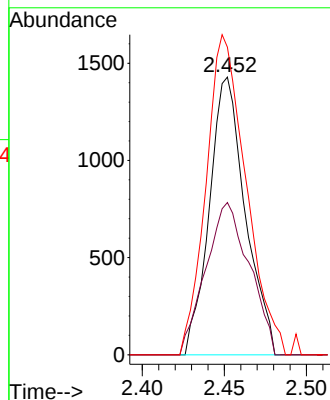
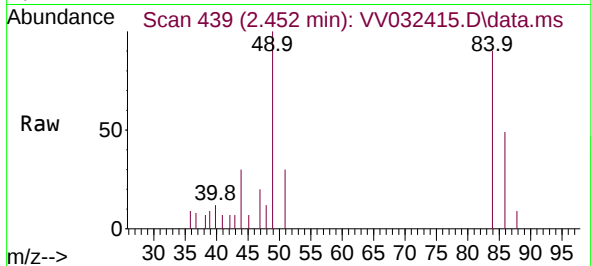




#16
Methylene chloride
Concen: 0.211 ug/L
RT: 2.452 min Scan# 41
Delta R.T. 0.003 min
Lab File: VV032415.D
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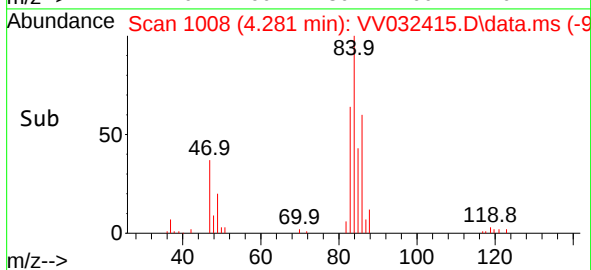
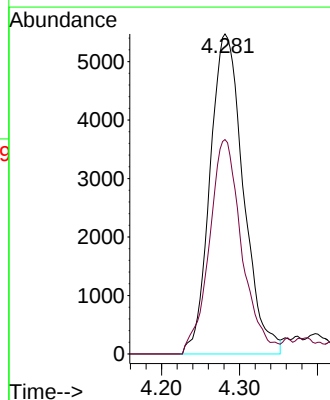
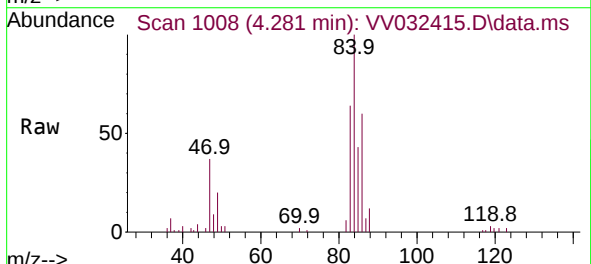
Instrument :
MSVOA_V
ClientSampleId :

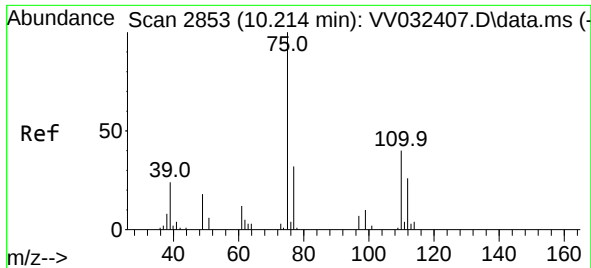
Tgt Ion: 84 Resp: 2173
Ion Ratio Lower Upper
84 100
86 54.8 43.2 80.2
49 110.8 86.3 160.3



#25
Chloroform
Concen: 0.974 ug/L
RT: 4.281 min Scan# 1008
Delta R.T. 0.003 min
Lab File: VV032415.D
Acq: 12 Oct 2023 14:34

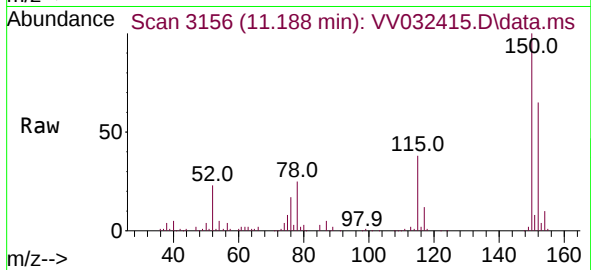
Tgt Ion: 83 Resp: 16281
Ion Ratio Lower Upper
83 100
85 67.0 45.4 84.4





#61
 1,2,3-Trichloropropane
 Concen: 1.249 ug/L
 RT: 11.188 min Scan# 3156
 Delta R.T. 0.974 min
 Lab File: VV032415.D
 Acq: 12 Oct 2023 14:34

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Tgt Ion: 75 Resp: 7271
 Ion Ratio Lower Upper
 75 100
 77 30.4 26.2 39.2
 110 2.9 30.6 46.0#

