

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW093022\
 Data File : VW028250.D
 Acq On : 01 Oct 2022 01:23
 Operator : SY/MD
 Sample : N4871-16
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F5H66

Quant Time: Oct 01 02:19:26 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Sep 29 01:25:35 2022
 Response via : Initial Calibration

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

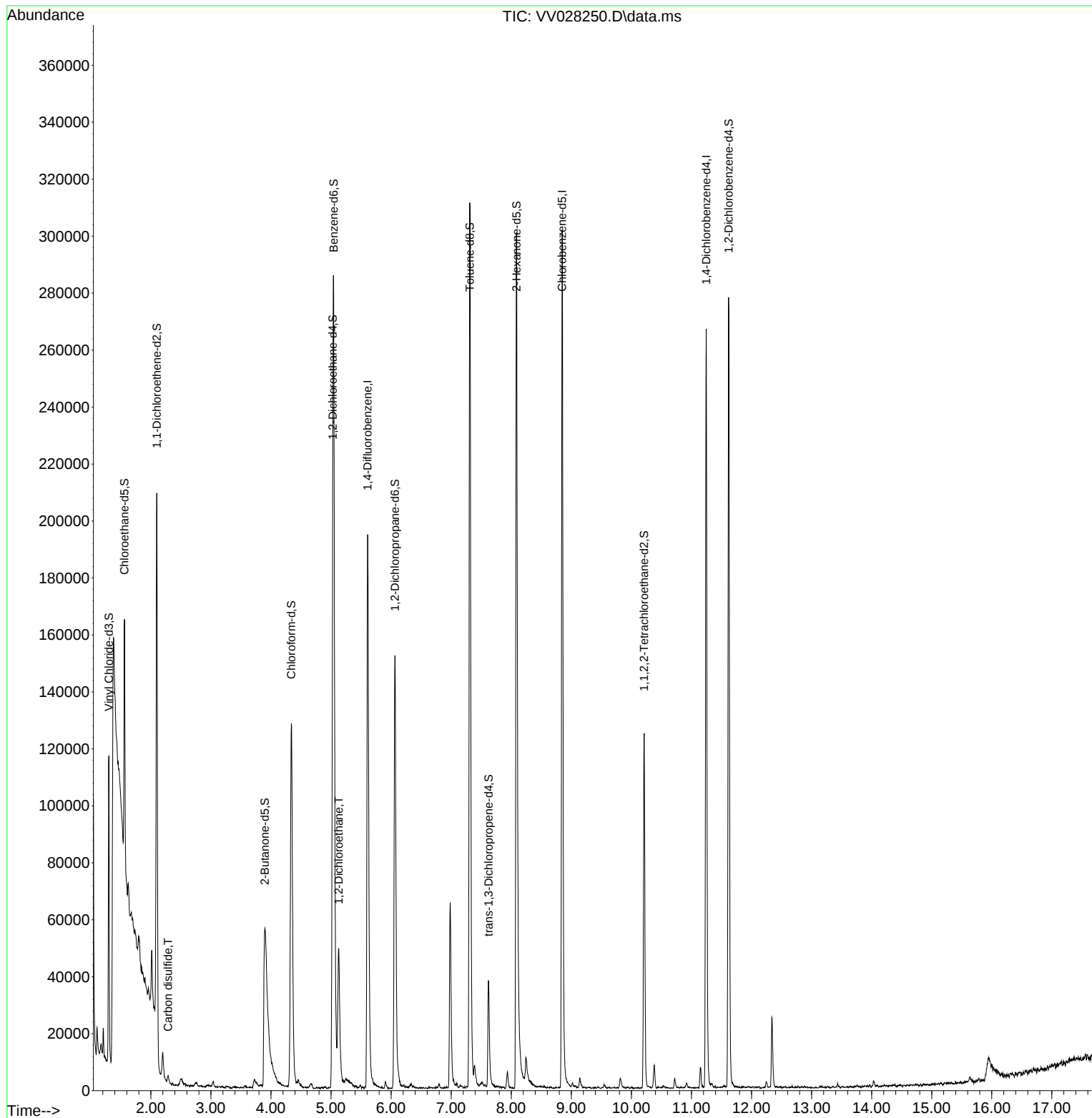
Internal Standards						
1) 1,4-Difluorobenzene	5.609	114	182352	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.847	117	181706	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	79416	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	64760	3.426	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	68.600%
7) Chloroethane-d5	1.561	69	56565	3.763	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	75.200%
11) 1,1-Dichloroethene-d2	2.098	63	94768	2.890	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	57.800%#
20) 2-Butanone-d5	3.896	46	154147	48.297	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	96.600%
24) Chloroform-d	4.339	84	140244	4.649	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.000%
26) 1,2-Dichloroethane-d4	5.027	65	63958	4.456	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	89.200%
32) Benzene-d6	5.043	84	270390	4.538	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.800%
36) 1,2-Dichloropropane-d6	6.063	67	78471	4.225	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	84.400%
41) Toluene-d8	7.310	98	223033	4.136	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	82.800%
43) trans-1,3-Dichloroprop...	7.622	79	24746	3.688	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	73.800%
46) 2-Hexanone-d5	8.088	63	116954	41.765	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	83.540%
56) 1,1,2,2-Tetrachloroeth...	10.210	84	62422	4.917	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	98.400%
66) 1,2-Dichlorobenzene-d4	11.619	152	78171	5.018	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	100.400%
Target Compounds						Qvalue
14) Carbon disulfide	2.285	76	3615	0.149	ug/L	98
27) 1,2-Dichloroethane	5.127	62	44029	3.198	ug/L #	92

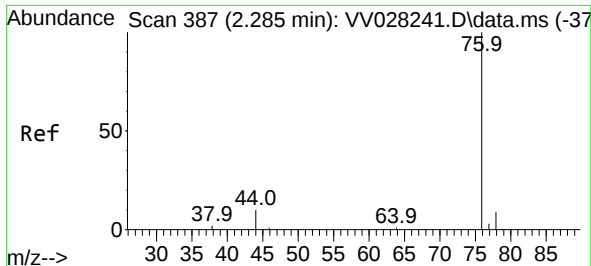
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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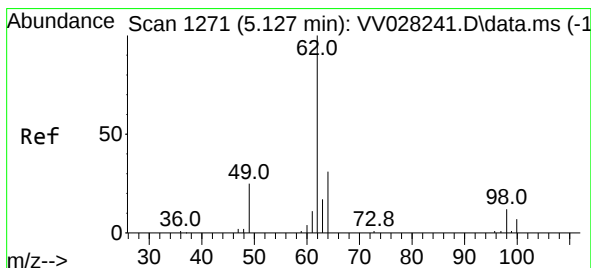
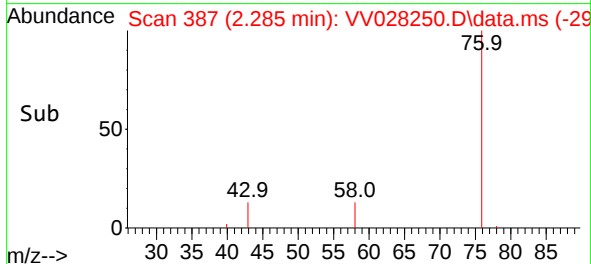
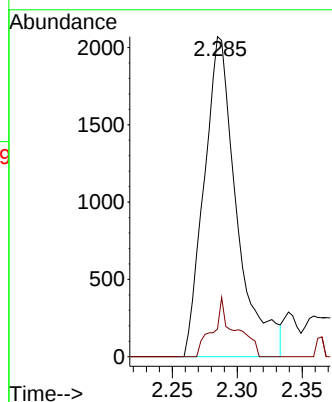
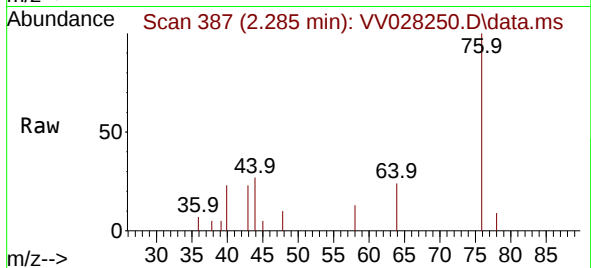




#14
Carbon disulfide
Concen: 0.149 ug/L
RT: 2.285 min Scan# 387
Delta R.T. 0.000 min
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Instrument :
MSVOA_V
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Tgt Ion: 76 Resp: 3615
Ion Ratio Lower Upper
76 100
78 8.6 7.6 11.4



#27
1,2-Dichloroethane
Concen: 3.198 ug/L
RT: 5.127 min Scan# 1271
Delta R.T. 0.003 min
Lab File: VV028250.D
Acq: 01 Oct 2022 01:23

Tgt Ion: 62 Resp: 44029
Ion Ratio Lower Upper
62 100
98 11.1 6.7 10.1#

