

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV022924\
 Data File : VV034475.D
 Acq On : 29 Feb 2024 12:34
 Operator : SY/MD
 Sample : VV0229MBL01
 Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Mar 01 01:35:03 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Mar 01 01:27:30 2024
 Response via : Initial Calibration

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

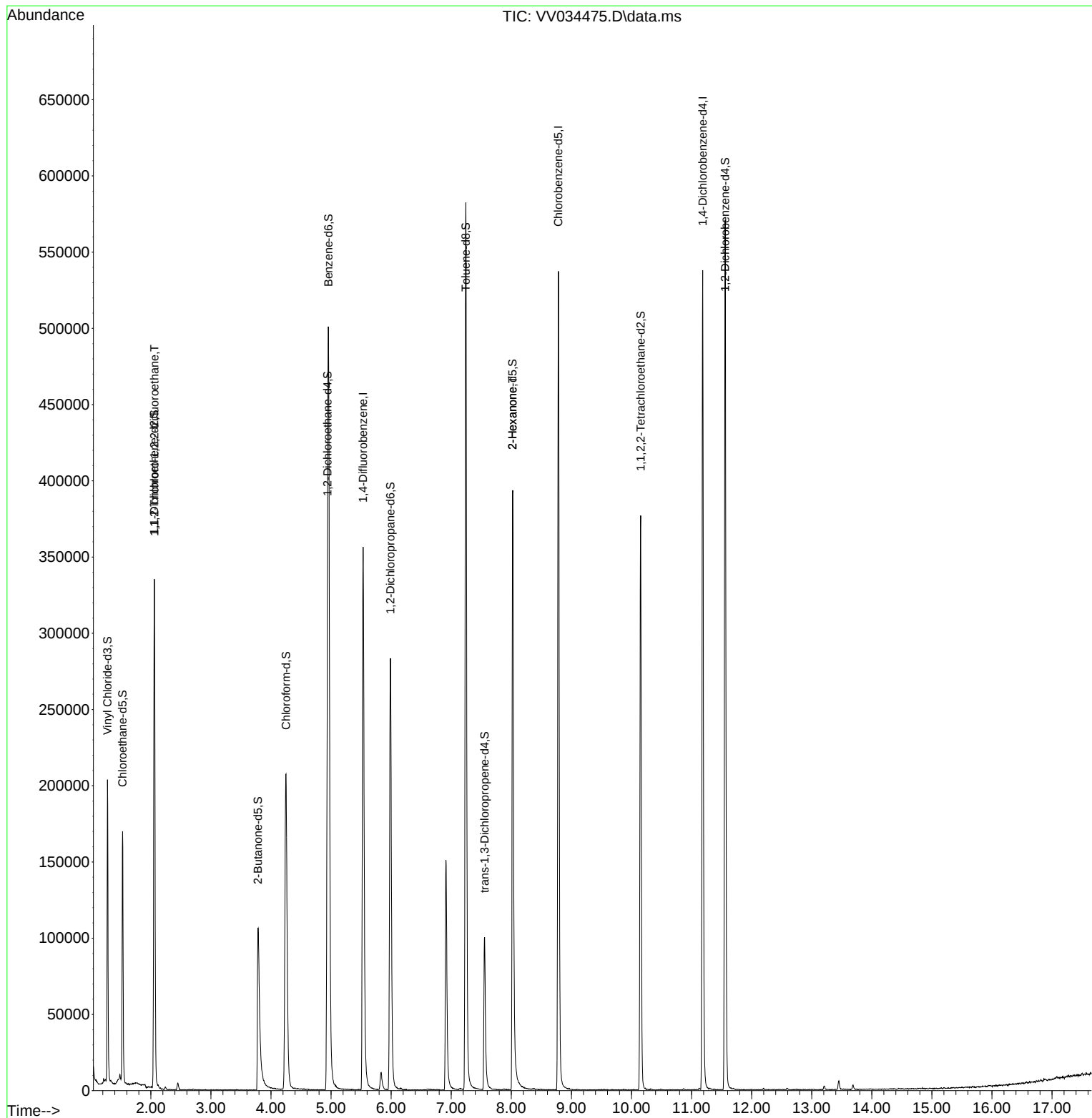
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	302761	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	281822	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	135029	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	126445	48.176	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	96.360%
7) Chloroethane-d5	1.529	69	102899	50.323	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	100.640%
11) 1,1-Dichloroethene-d2	2.056	65	56957	47.985	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	95.960%
21) 2-Butanone-d5	3.783	46	175179	99.807	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	99.810%
24) Chloroform-d	4.249	84	223193	48.096	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.200%
26) 1,2-Dichloroethane-d4	4.940	65	153579	50.644	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	101.280%
32) Benzene-d6	4.957	84	425463	50.022	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.040%
36) 1,2-Dichloropropane-d6	5.989	67	132575	51.075	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	102.140%
41) Toluene-d8	7.243	98	381604	49.578	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	99.160%
43) trans-1,3-Dichloroprop...	7.555	79	60296	46.258	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	92.520%
47) 2-Hexanone-d5	8.021	63	136570	105.363	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	105.360%
56) 1,1,2,2-Tetrachloroeth...	10.152	84	173233	50.714	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	101.420%
66) 1,2-Dichlorobenzene-d4	11.561	152	140317	50.839	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	101.680%
Target Compounds						
					Qvalue	
10) 1,1,2-Trichloro-1,2,2-...	2.060	101	1756	0.718	ug/L #	18
48) 2-Hexanone	8.021	43	16241	6.035	ug/L #	69

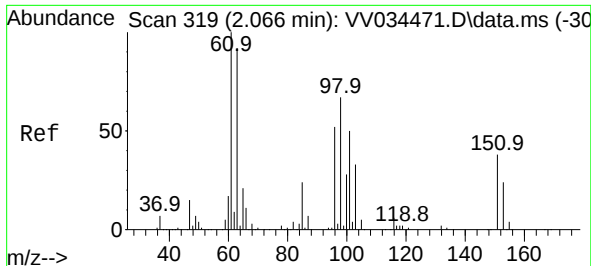
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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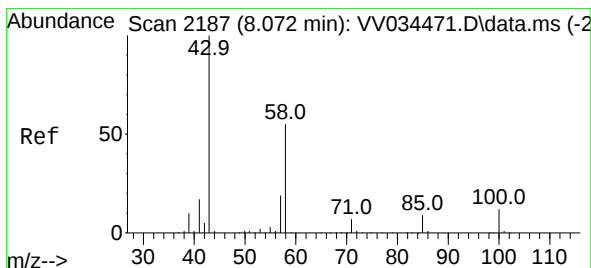
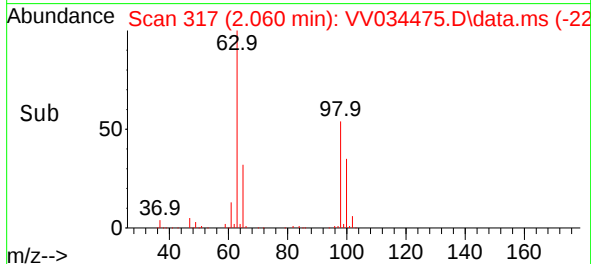
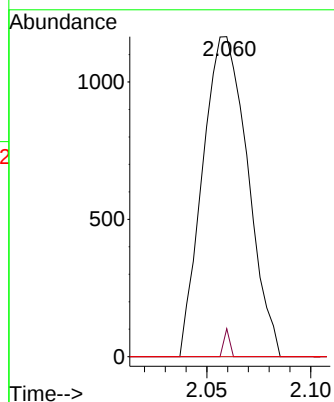
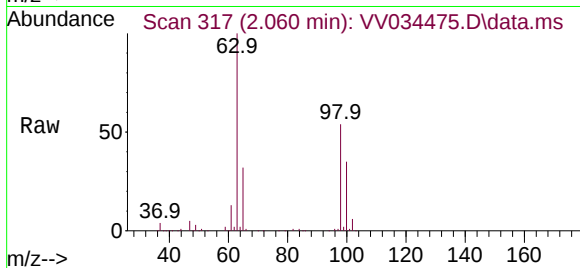




#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.718 ug/L
RT: 2.060 min Scan# 319
Delta R.T. -0.007 min
Lab File: VV034475.D
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Instrument :
MSVOA_V
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Tgt Ion:101 Resp: 1756
Ion Ratio Lower Upper
101 100
85 0.0 37.4 56.0#
151 0.0 61.4 92.2#



#48
2-Hexanone
Concen: 6.035 ug/L
RT: 8.021 min Scan# 2171
Delta R.T. -0.052 min
Lab File: VV034475.D
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Tgt Ion: 43 Resp: 16241
Ion Ratio Lower Upper
43 100
58 24.9 42.0 63.0#
57 22.8 15.2 22.8#
100 0.0 10.0 15.0#

