

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW111323\
 Data File : VW032935.D
 Acq On : 13 Nov 2023 16:37
 Operator : SY/MD
 Sample : 05296-05
 Misc : 4.61gm/5mL/100uL/5mL/MSVOA_V/MEOH
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Nov 14 00:19:57 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM111323WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Nov 13 23:16:30 2023
 Response via : Initial Calibration

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

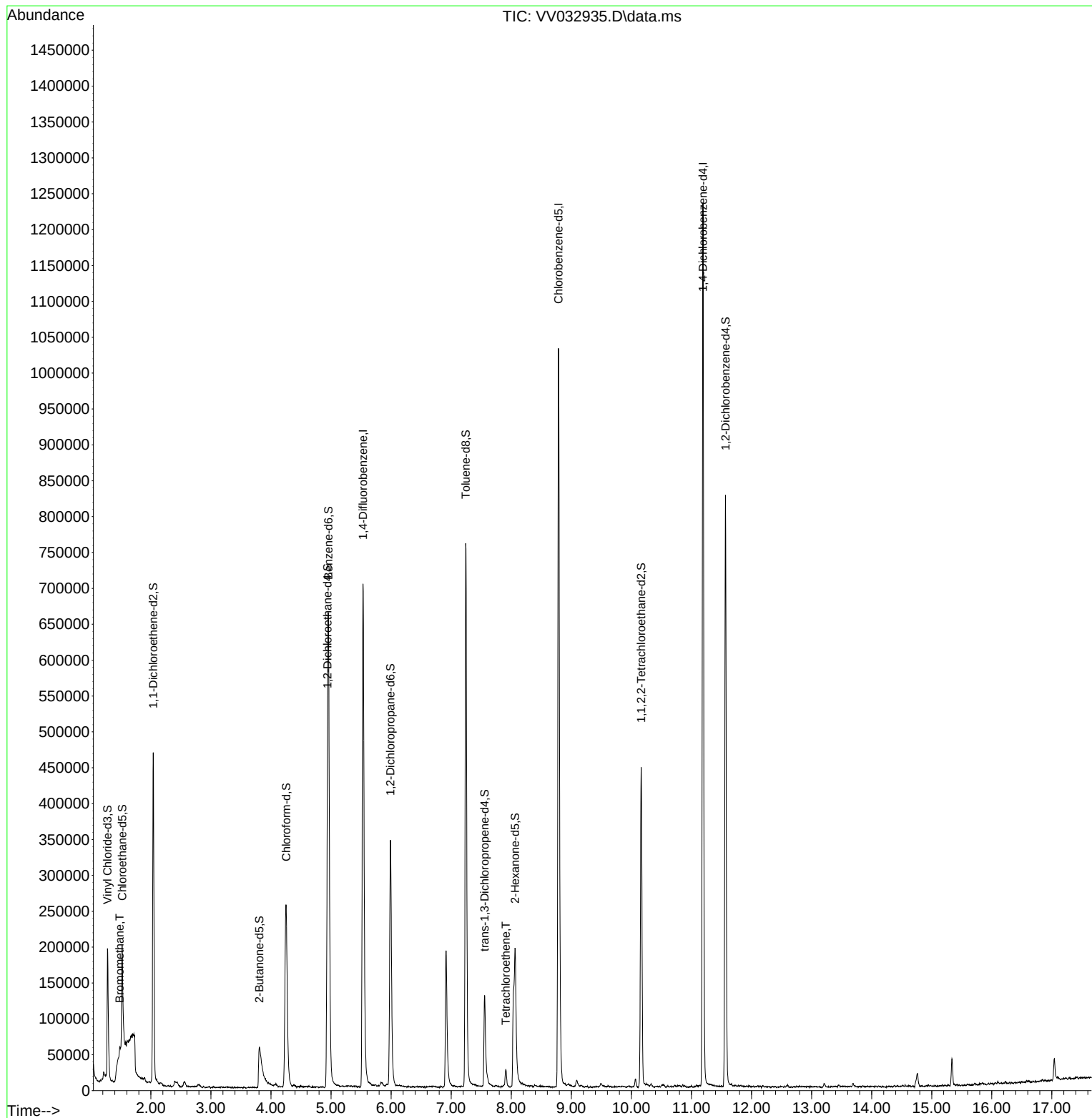
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	656684	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	646706	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.191	152	325914	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	155279	27.958	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	55.920%#
7) Chloroethane-d5	1.523	69	127048	27.609	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	55.220%#
11) 1,1-Dichloroethene-d2	2.040	65	75619	31.249	ug/L	-0.02
Spiked Amount	50.000	Range	60 - 125	Recovery	=	62.500%
21) 2-Butanone-d5	3.806	46	125857	52.866	ug/L	0.03
Spiked Amount	100.000	Range	40 - 130	Recovery	=	52.870%
24) Chloroform-d	4.253	84	291296	30.359	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	60.720%#
26) 1,2-Dichloroethane-d4	4.941	65	182864	31.322	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	62.640%#
32) Benzene-d6	4.957	84	577081	32.718	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	65.440%#
36) 1,2-Dichloropropane-d6	5.989	67	171541	33.459	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	66.920%#
41) Toluene-d8	7.243	98	519642	31.955	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	63.900%#
43) trans-1,3-Dichloroprop...	7.558	79	85195	31.301	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	62.600%
47) 2-Hexanone-d5	8.063	63	119497	63.621	ug/L	0.04
Spiked Amount	100.000	Range	45 - 130	Recovery	=	63.620%
56) 1,1,2,2-Tetrachloroeth...	10.162	84	232095	30.903	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	61.800%#
66) 1,2-Dichlorobenzene-d4	11.567	152	212488	33.553	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	67.100%#
Target Compounds						
					Qvalue	
6) Bromomethane	1.481	94	5288	1.413	ug/L	94
46) Tetrachloroethene	7.908	164	5590	1.361	ug/L	94

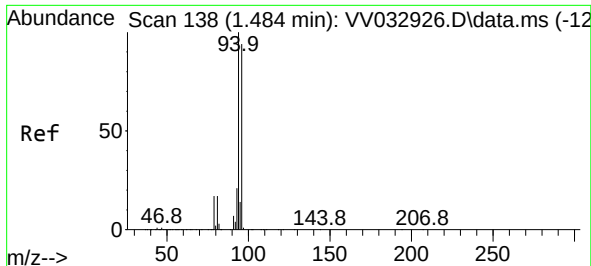
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111323\
Data File : VV032935.D
Acq On : 13 Nov 2023 16:37
Operator : SY/MD
Sample : 05296-05
Misc : 4.61gm/5mL/100uL/5mL/MSVOA_V/MEOH
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Nov 14 00:19:57 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM111323WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Nov 13 23:16:30 2023
Response via : Initial Calibration

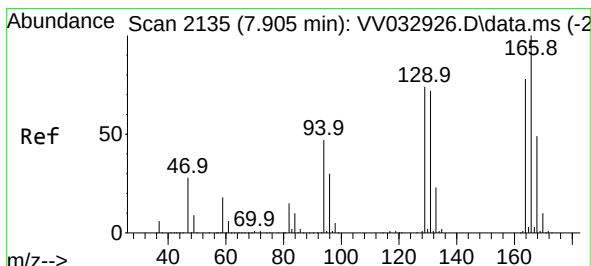
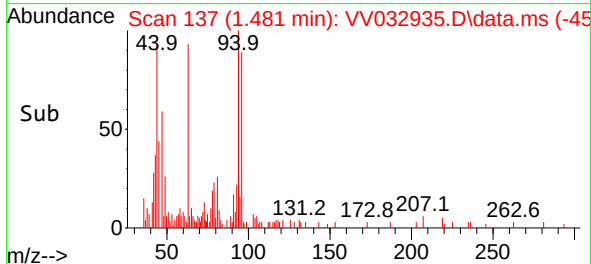
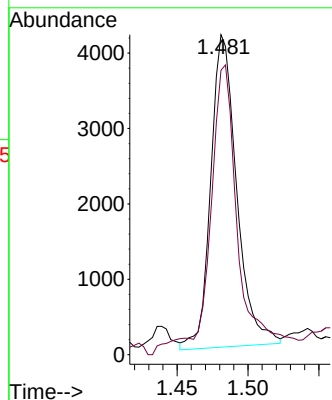
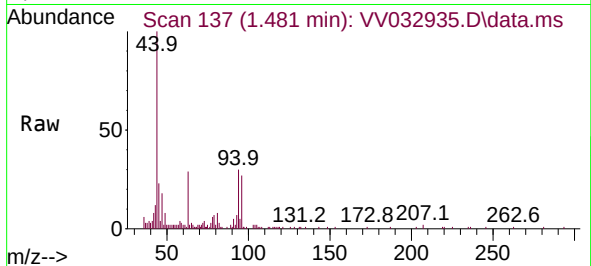




#6
Bromomethane
Concen: 1.413 ug/L
RT: 1.481 min Scan# 11
Delta R.T. -0.003 min
Lab File: VV032935.D
Acq: 13 Nov 2023 16:37

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 94 Resp: 5288
Ion Ratio Lower Upper
94 100
96 88.9 66.0 122.6



#46
Tetrachloroethene
Concen: 1.361 ug/L
RT: 7.908 min Scan# 2136
Delta R.T. 0.003 min
Lab File: VV032935.D
Acq: 13 Nov 2023 16:37

Tgt Ion:164 Resp: 5590
Ion Ratio Lower Upper
164 100
129 88.8 64.2 119.2
131 75.8 63.5 117.9
166 123.4 87.7 162.9

