

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW083121\
 Data File : VW022036.D
 Acq On : 31 Aug 2021 12:55
 Operator : SY/MD
 Sample : M3579-05MEDL 10X
 Misc : 6.88g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GB6A7MEDL

Quant Time: Sep 01 02:44:24 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Sep 01 02:41:24 2021
 Response via : Initial Calibration

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

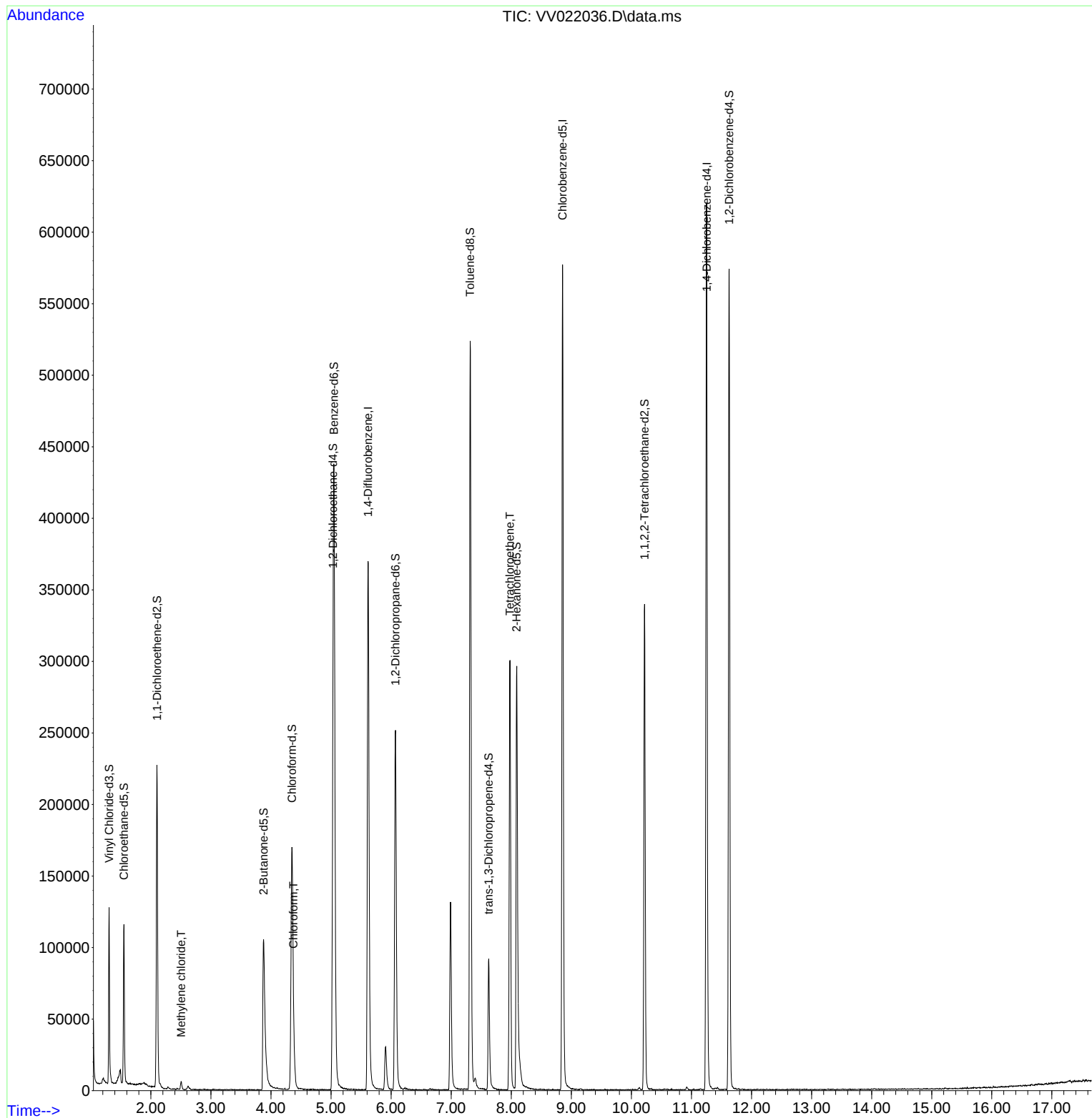
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	339041	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	331986	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	169846	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	79962	34.057	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	68.120%		
7) Chloroethane-d5	1.552	69	74379	40.566	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	81.140%		
11) 1,1-Dichloroethene-d2	2.101	63	115339	29.703	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	59.400%#		
21) 2-Butanone-d5	3.876	46	167796	104.206	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	104.210%		
24) Chloroform-d	4.349	84	176475	41.221	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	82.440%		
26) 1,2-Dichloroethane-d4	5.034	65	119681	47.461	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	94.920%		
32) Benzene-d6	5.050	84	385202	42.778	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	85.560%		
36) 1,2-Dichloropropane-d6	6.072	67	128119	45.243	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	90.480%		
41) Toluene-d8	7.317	98	356771	41.972	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	83.940%		
43) trans-1,3-Dichloroprop...	7.625	79	53809	39.923	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	79.840%		
47) 2-Hexanone-d5	8.088	63	98215	90.391	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	90.390%		
56) 1,1,2,2-Tetrachloroeth...	10.220	84	163464	45.071	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	90.140%		
66) 1,2-Dichlorobenzene-d4	11.628	152	153223	45.889	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	91.780%		
Target Compounds						Qvalue
16) Methylene chloride	2.506	84	2358	0.900	ug/L	90
25) Chloroform	4.375	83	16500	3.701	ug/L	97
46) Tetrachloroethene	7.979	164	69506	32.672	ug/L	99

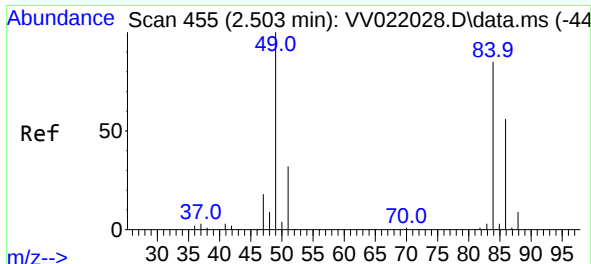
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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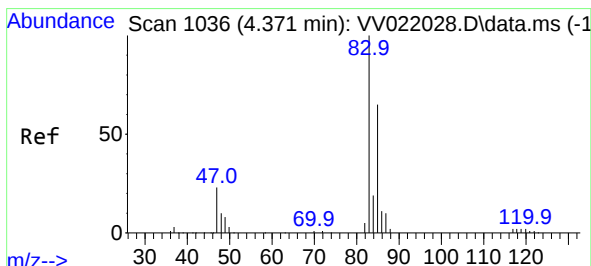
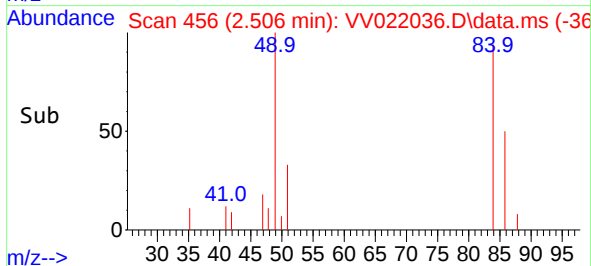
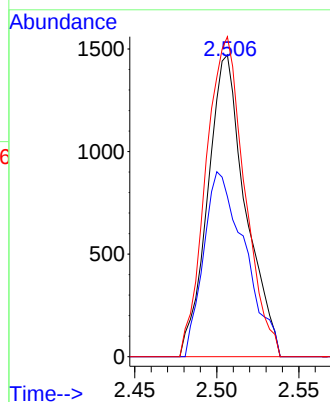
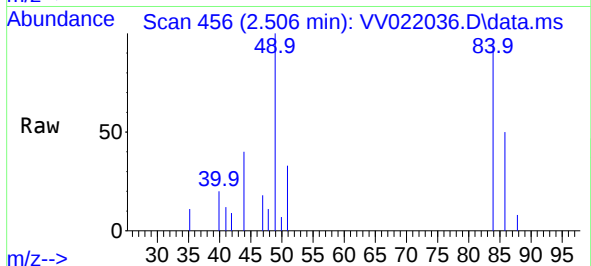




#16
Methylene chloride
Concen: 0.900 ug/L
RT: 2.506 min Scan# 456
Delta R.T. 0.003 min
Lab File: VV022036.D
Acq: 31 Aug 2021 12:55

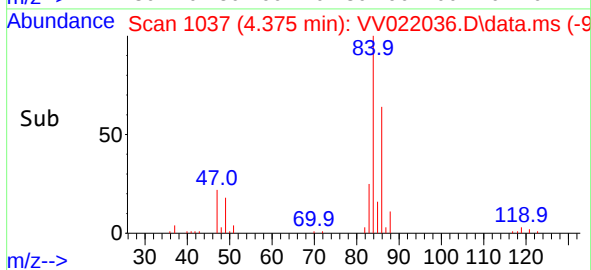
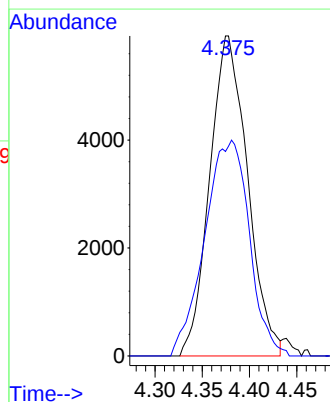
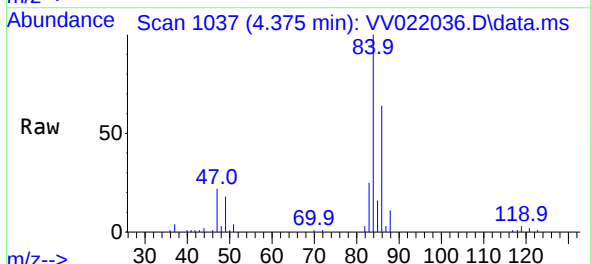
Instrument :
MSVOA_V
ClientSampleId :
GB6A7MEDL

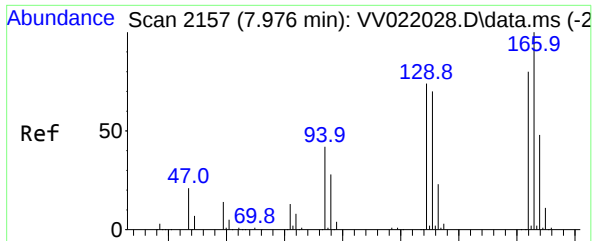
Tgt Ion: 84 Resp: 2358
Ion Ratio Lower Upper
84 100
86 53.1 44.8 83.2
49 106.1 80.2 149.0



#25
Chloroform
Concen: 3.701 ug/L
RT: 4.375 min Scan# 1037
Delta R.T. 0.003 min
Lab File: VV022036.D
Acq: 31 Aug 2021 12:55

Tgt Ion: 83 Resp: 16500
Ion Ratio Lower Upper
83 100
85 63.9 46.3 85.9





#46
 Tetrachloroethene
 Concen: 32.672 ug/L
 RT: 7.979 min Scan# 2158
 Delta R.T. 0.003 min
 Lab File: VV022036.D
 Acq: 31 Aug 2021 12:55

Instrument :
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Tgt Ion:164 Resp: 69506

Ion	Ratio	Lower	Upper
164	100		
129	90.5	62.9	116.9
131	87.9	61.0	113.4
166	128.3	90.6	168.3

