

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW121823\
 Data File : VW033458.D
 Acq On : 18 Dec 2023 15:29
 Operator : SY/MD
 Sample : 05807-05 50X
 Misc : 2.55g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Dec 19 01:14:09 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM121523WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Dec 16 20:24:09 2023
 Response via : Initial Calibration

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

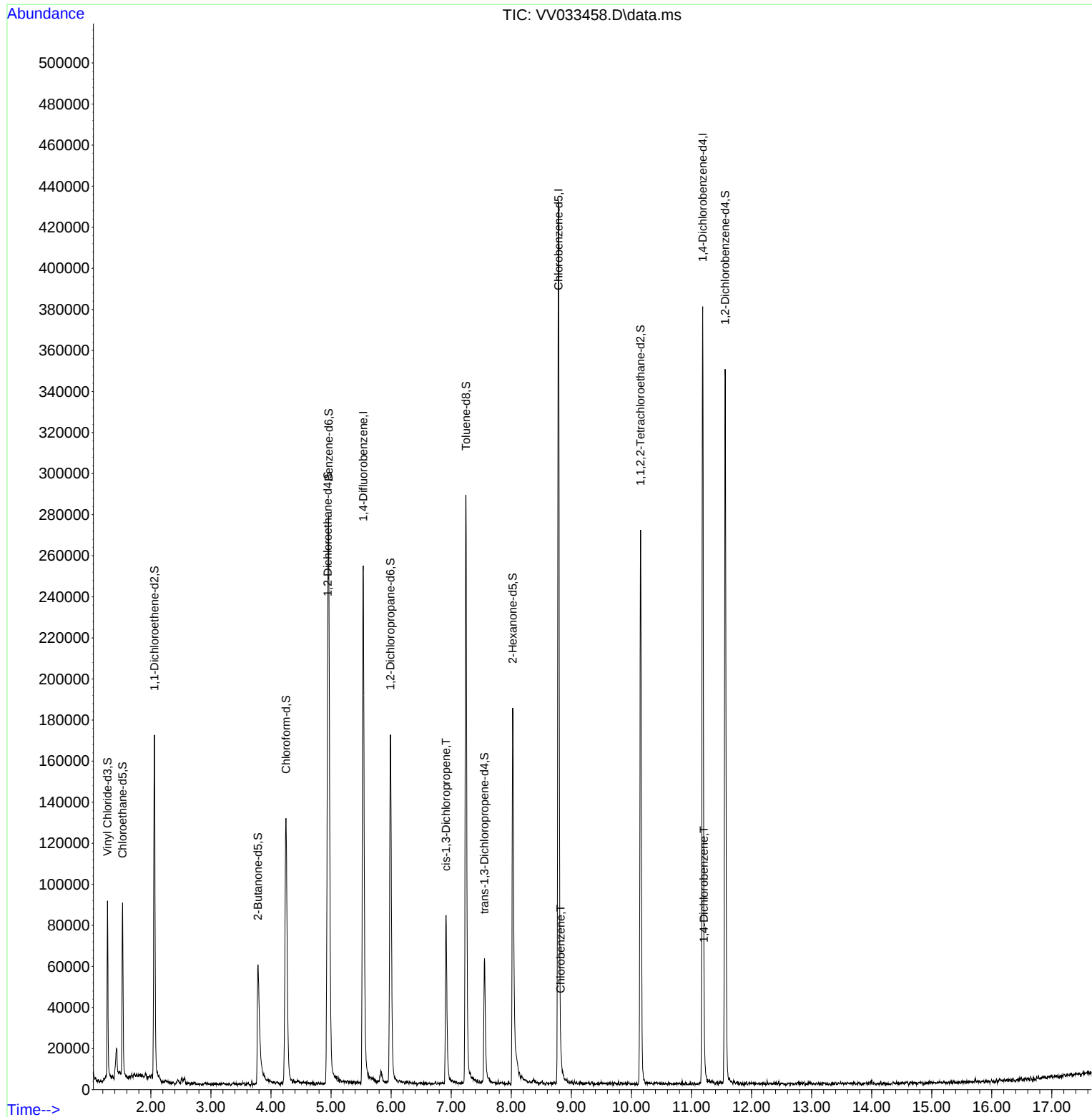
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	216995	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	227845	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	95090	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	53486	32.007	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	64.020%		
7) Chloroethane-d5	1.529	69	55230	36.829	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	73.660%		
11) 1,1-Dichloroethene-d2	2.060	65	28523	34.289	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	68.580%		
21) 2-Butanone-d5	3.783	46	90590	107.564	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	107.560%		
24) Chloroform-d	4.249	84	137483	41.592	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	83.180%		
26) 1,2-Dichloroethane-d4	4.944	65	90769	44.701	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	89.400%		
32) Benzene-d6	4.960	84	234770	38.257	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	76.520%		
36) 1,2-Dichloropropane-d6	5.989	67	78851	42.337	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	84.680%		
41) Toluene-d8	7.246	98	191678	34.136	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	68.280%#		
43) trans-1,3-Dichloroprop...	7.555	79	34796	38.121	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	76.240%		
47) 2-Hexanone-d5	8.024	63	58699	93.704	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	93.700%		
56) 1,1,2,2-Tetrachloroeth...	10.153	84	124380	46.465	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	92.940%		
66) 1,2-Dichlorobenzene-d4	11.561	152	82862	46.372	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	92.740%		
Target Compounds						
					Qvalue	
39) cis-1,3-Dichloropropene	6.915	75	2217	0.925	ug/L #	67
51) Chlorobenzene	8.821	112	4819	1.039	ug/L	98
65) 1,4-Dichlorobenzene	11.210	146	1920	0.636	ug/L	94

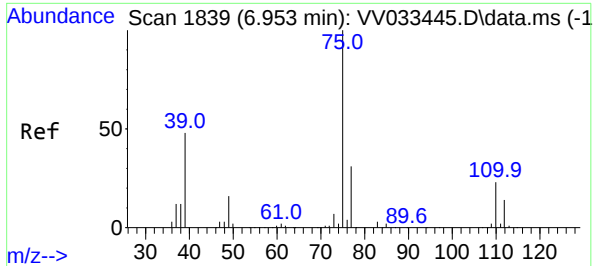
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121823\
Data File : VV033458.D
Acq On : 18 Dec 2023 15:29
Operator : SY/MD
Sample : 05807-05 50X
Misc : 2.55g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Dec 19 01:14:09 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM121523WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Dec 16 20:24:09 2023
Response via : Initial Calibration

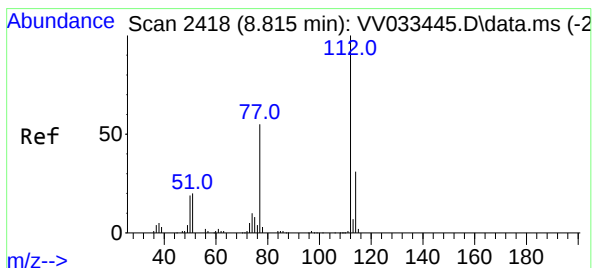
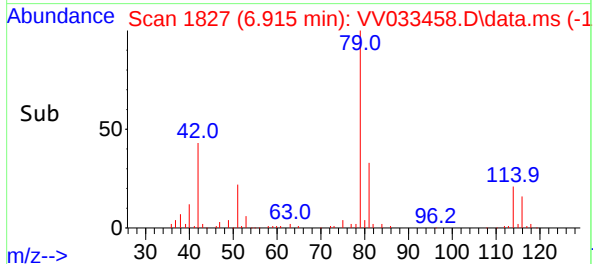
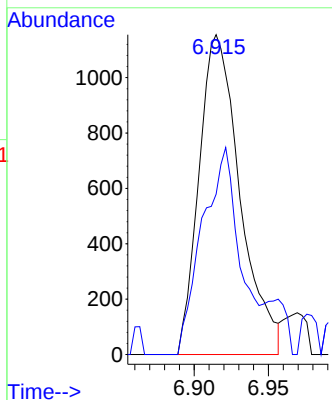
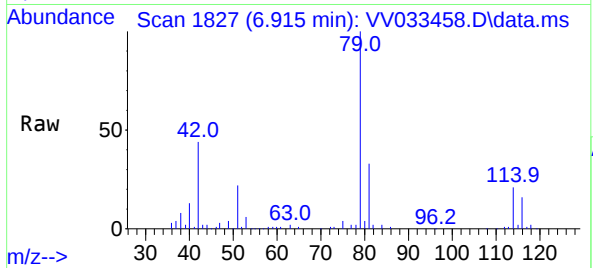




#39
cis-1,3-Dichloropropene
Concen: 0.925 ug/L
RT: 6.915 min Scan# 11
Delta R.T. -0.039 min
Lab File: VV033458.D
Acq: 18 Dec 2023 15:29

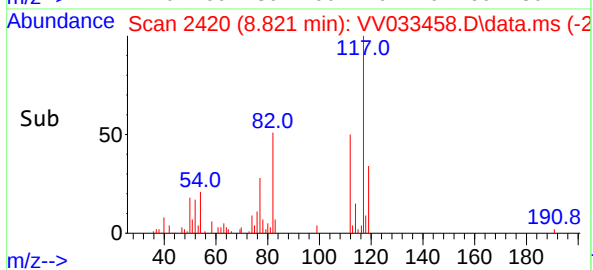
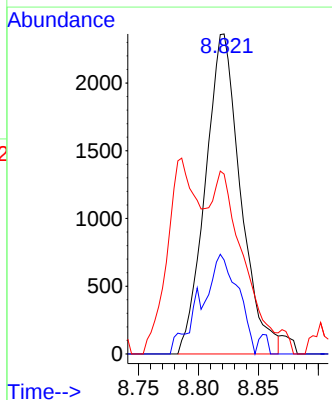
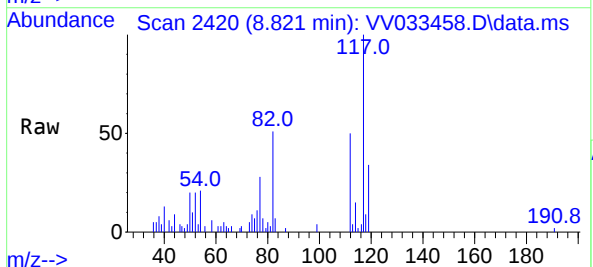
Instrument :
MSVOA_V
ClientSampleId :

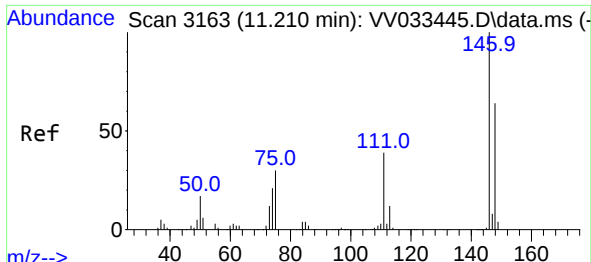
Tgt Ion: 75 Resp: 2217
Ion Ratio Lower Upper
75 100
77 50.1 22.3 41.3#



#51
Chlorobenzene
Concen: 1.039 ug/L
RT: 8.821 min Scan# 2420
Delta R.T. 0.006 min
Lab File: VV033458.D
Acq: 18 Dec 2023 15:29

Tgt Ion: 112 Resp: 4819
Ion Ratio Lower Upper
112 100
114 29.3 22.5 41.7
77 56.2 45.2 67.8





#65
1,4-Dichlorobenzene
Concen: 0.636 ug/L
RT: 11.210 min Scan# 31
Delta R.T. 0.000 min
Lab File: VV033458.D
Acq: 18 Dec 2023 15:29

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:	146	Resp:	1920
Ion	Ratio	Lower	Upper
146	100		
111	47.4	27.9	51.7
148	67.1	45.5	84.5

