

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW120523\
 Data File : VW033102.D
 Acq On : 05 Dec 2023 11:44
 Operator : SY/MD
 Sample : VW1205MBL01
 Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Dec 06 01:18:58 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120123WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Dec 06 01:18:11 2023
 Response via : Initial Calibration

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

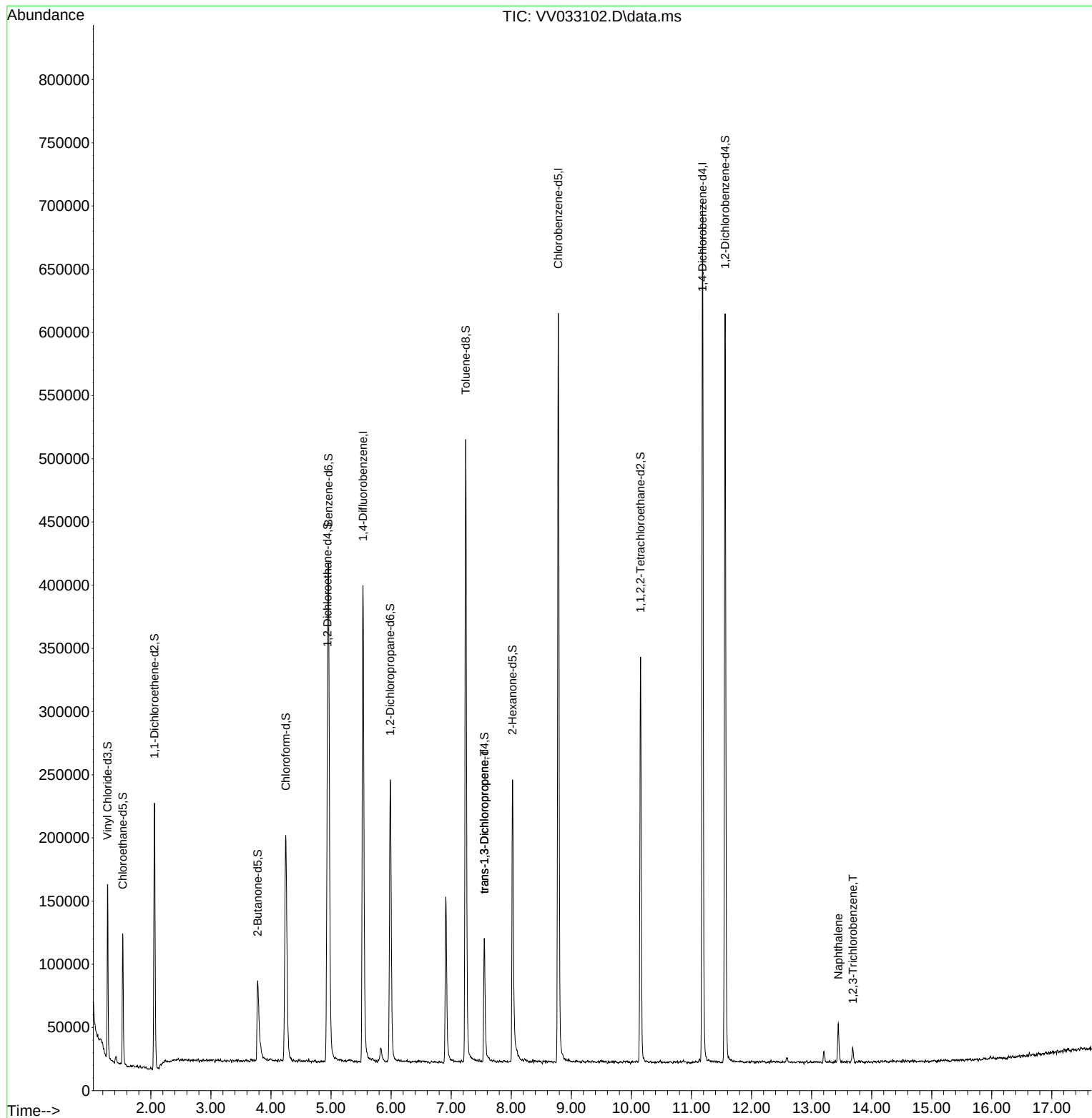
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	343461	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	338453	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	180486	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	87456	42.595	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	85.180%		
7) Chloroethane-d5	1.532	69	64899	45.365	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	90.720%		
11) 1,1-Dichloroethene-d2	2.060	65	33432	42.802	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	85.600%		
21) 2-Butanone-d5	3.777	46	95934	94.072	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	94.070%		
24) Chloroform-d	4.246	84	193538	44.417	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	88.840%		
26) 1,2-Dichloroethane-d4	4.940	65	124159	45.831	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	91.660%		
32) Benzene-d6	4.957	84	357939	45.219	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	90.440%		
36) 1,2-Dichloropropane-d6	5.985	67	101380	47.634	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	95.260%		
41) Toluene-d8	7.243	98	335364	44.413	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	88.820%		
43) trans-1,3-Dichloroprop...	7.551	79	57849	42.984	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	85.960%		
47) 2-Hexanone-d5	8.021	63	79217	92.649	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	92.650%		
56) 1,1,2,2-Tetrachloroeth...	10.152	84	142890	47.228	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	94.460%		
66) 1,2-Dichlorobenzene-d4	11.561	152	157459	49.033	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	98.060%		
Target Compounds						Qvalue
44) trans-1,3-Dichloropropene	7.551	75	3069	0.843	ug/L	# 80
71) Naphthalene	13.445	128	26057	2.597	ug/L	98
72) 1,2,3-Trichlorobenzene	13.686	180	4380	1.103	ug/L	95

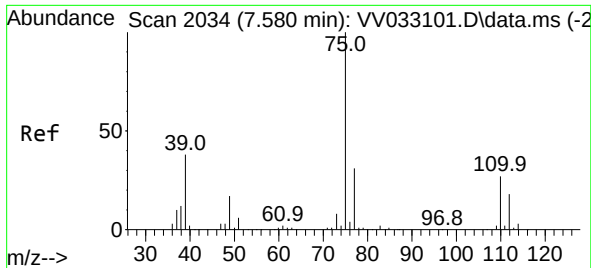
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV120523\
Data File : VV033102.D
Acq On : 05 Dec 2023 11:44
Operator : SY/MD
Sample : VV1205MBL01
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Dec 06 01:18:58 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120123WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Dec 06 01:18:11 2023
Response via : Initial Calibration

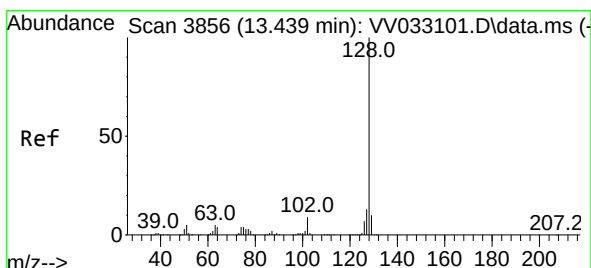
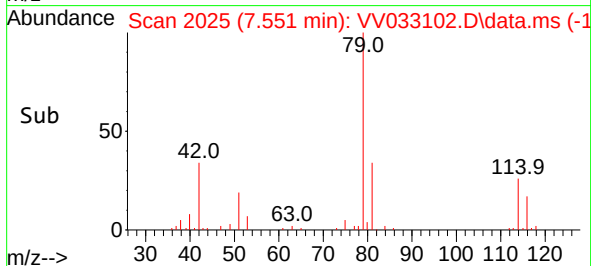
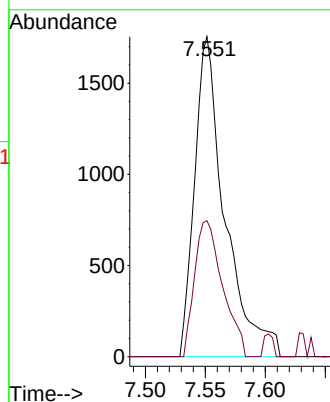
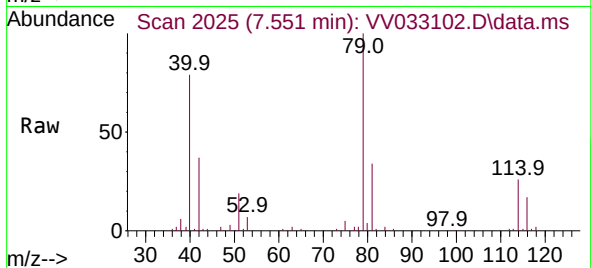




#44
trans-1,3-Dichloropropene
Concen: 0.843 ug/L
RT: 7.551 min Scan# 2034
Delta R.T. -0.026 min
Lab File: VV033102.D
Acq: 05 Dec 2023 11:44

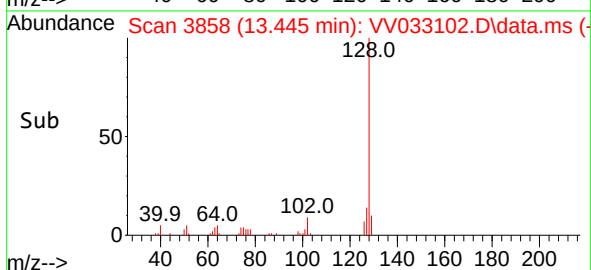
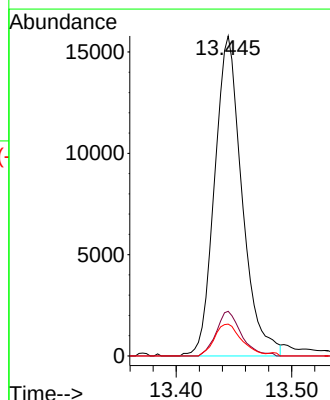
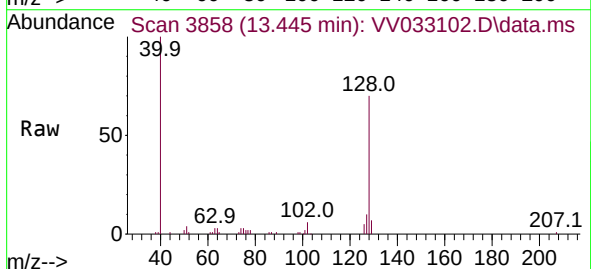
Instrument :
MSVOA_V
ClientSampleId :

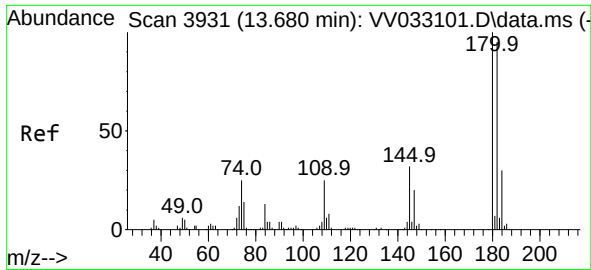
Tgt Ion: 75 Resp: 3069
Ion Ratio Lower Upper
75 100
77 42.5 22.0 41.0#



#71
Naphthalene
Concen: 2.597 ug/L
RT: 13.445 min Scan# 3858
Delta R.T. 0.007 min
Lab File: VV033102.D
Acq: 05 Dec 2023 11:44

Tgt Ion: 128 Resp: 26057
Ion Ratio Lower Upper
128 100
127 12.5 10.6 16.0
129 9.9 8.6 13.0





#72

1,2,3-Trichlorobenzene

Concen: 1.103 ug/L

RT: 13.686 min Scan# 3933

Delta R.T. 0.006 min

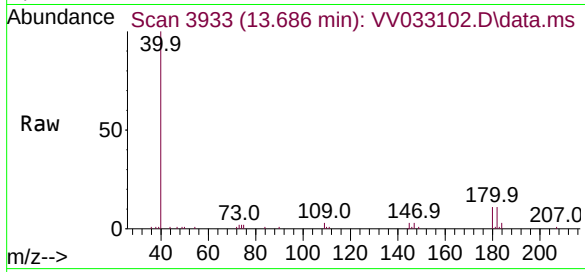
Lab File: VV033102.D

Acq: 05 Dec 2023 11:44

Instrument :

MSVOA_V

ClientSampleId :



Tgt Ion:180 Resp: 4380

Ion Ratio Lower Upper

180 100

182 90.7 75.2 112.8

145 25.0 24.9 37.3

