

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW112023\
 Data File : VW033032.D
 Acq On : 20 Nov 2023 19:22
 Operator : SY/MD
 Sample : 05477-06
 Misc : 5mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Nov 20 23:43:36 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM112023WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Nov 20 23:40:05 2023
 Response via : Initial Calibration

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

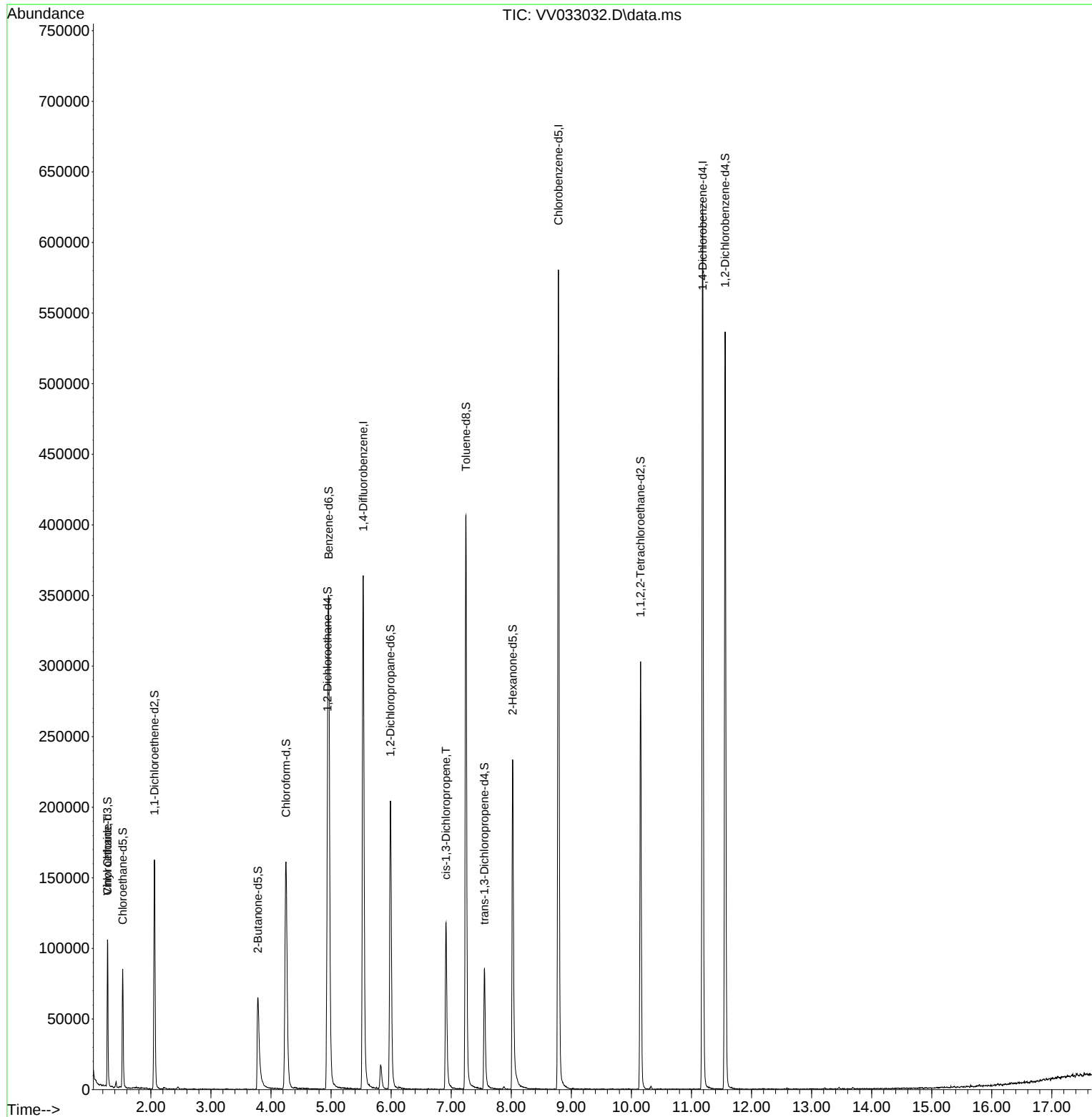
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	333564	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	328459	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	176673	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	65894	37.783	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	75.560%		
7) Chloroethane-d5	1.532	69	52760	39.335	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	78.660%		
11) 1,1-Dichloroethene-d2	2.060	65	26984	37.813	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	75.620%		
21) 2-Butanone-d5	3.780	46	100888	90.920	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	90.920%		
24) Chloroform-d	4.249	84	177033	41.189	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	82.380%		
26) 1,2-Dichloroethane-d4	4.941	65	116618	43.496	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	87.000%		
32) Benzene-d6	4.960	84	316739	41.409	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	82.820%		
36) 1,2-Dichloropropane-d6	5.989	67	95547	44.051	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	88.100%		
41) Toluene-d8	7.246	98	280234	38.379	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	76.760%#		
43) trans-1,3-Dichloroprop...	7.555	79	50317	39.737	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	79.480%		
47) 2-Hexanone-d5	8.024	63	82973	92.443	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	92.440%		
56) 1,1,2,2-Tetrachloroeth...	10.153	84	132233	40.050	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	80.100%		
66) 1,2-Dichlorobenzene-d4	11.561	152	144229	45.780	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	91.560%		
Target Compounds						Qvalue
8) Chloroethane	1.278	64	1032	0.748	ug/L #	1
39) cis-1,3-Dichloropropene	6.912	75	3589	0.930	ug/L #	69

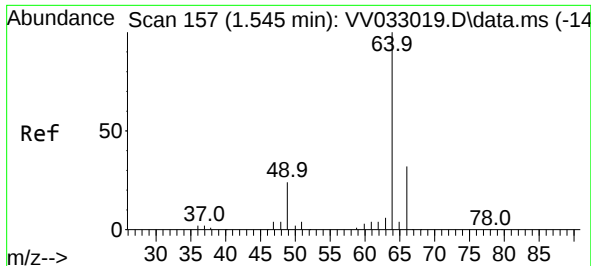
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV112023\
Data File : VV033032.D
Acq On : 20 Nov 2023 19:22
Operator : SY/MD
Sample : 05477-06
Misc : 5mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Nov 20 23:43:36 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM112023WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Nov 20 23:40:05 2023
Response via : Initial Calibration

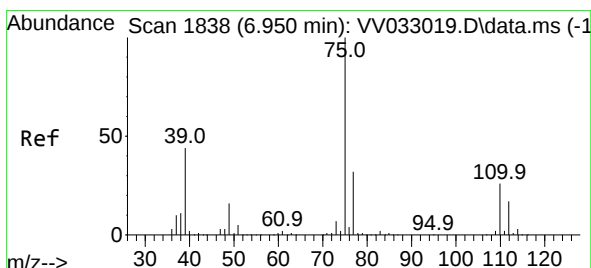
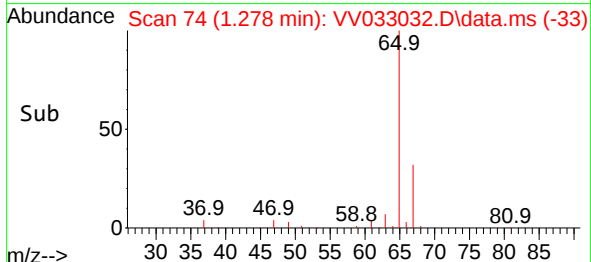
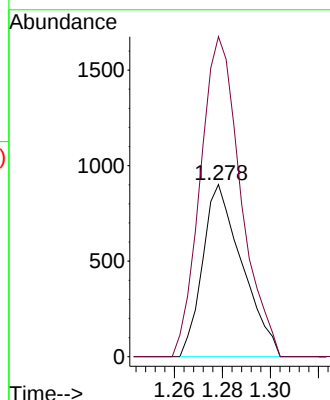
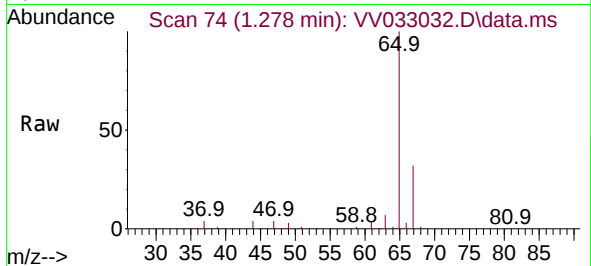




#8
Chloroethane
Concen: 0.748 ug/L
RT: 1.278 min Scan# 74
Delta R.T. -0.267 min
Lab File: VV033032.D
Acq: 20 Nov 2023 19:22

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 64 Resp: 1032
Ion Ratio Lower Upper
64 100
66 185.9 22.8 42.4#



#39
cis-1,3-Dichloropropene
Concen: 0.930 ug/L
RT: 6.912 min Scan# 1826
Delta R.T. -0.039 min
Lab File: VV033032.D
Acq: 20 Nov 2023 19:22

Tgt Ion: 75 Resp: 3589
Ion Ratio Lower Upper
75 100
77 48.2 21.9 40.7#

