

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW121523\
 Data File : VW033412.D
 Acq On : 16 Dec 2023 05:14
 Operator : SY/MD
 Sample : 05802-07 100X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Dec 16 06:46:29 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM121523WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Dec 16 01:35:53 2023
 Response via : Initial Calibration

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

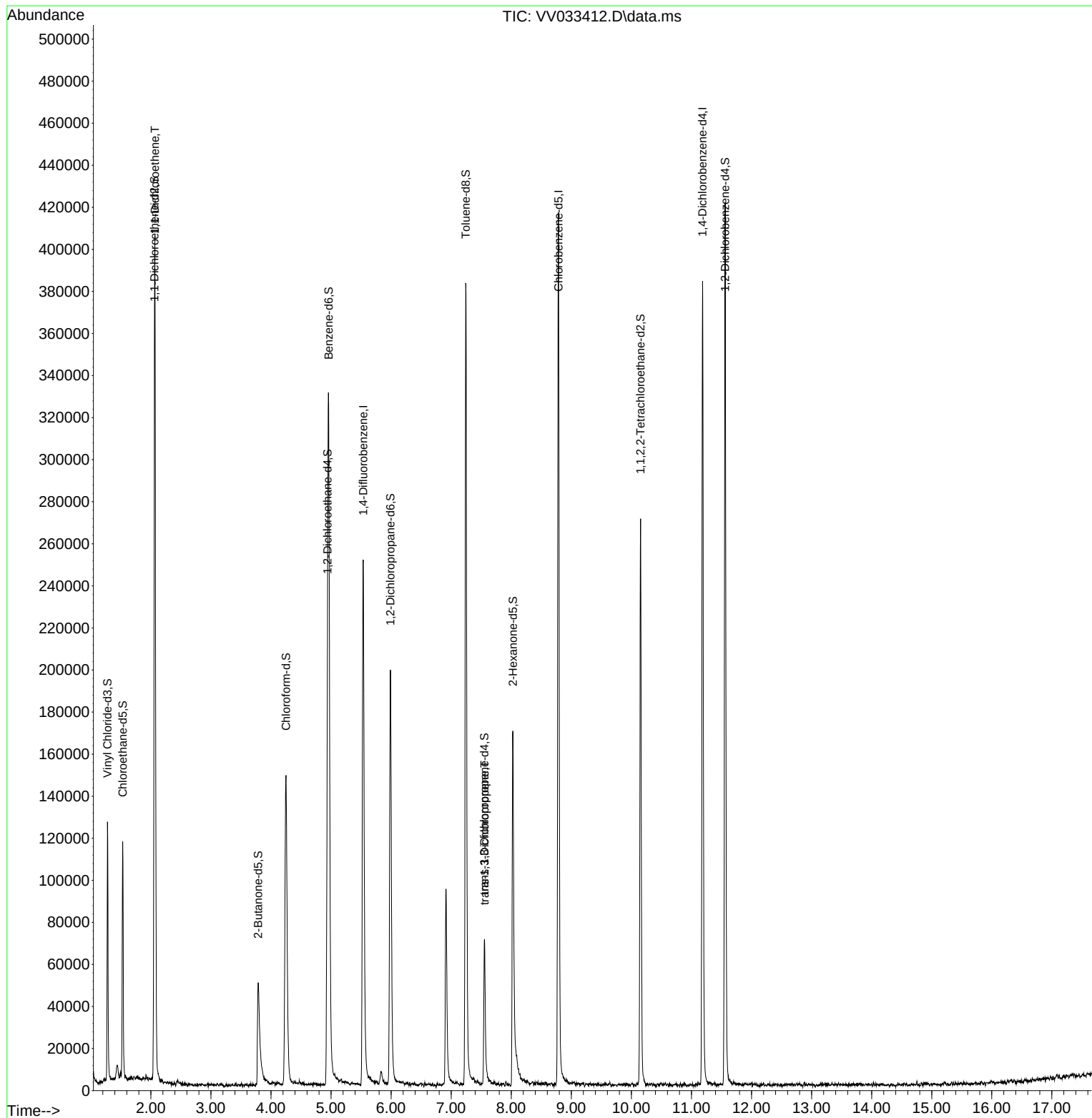
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	215561	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	227739	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	96375	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	76656	46.178	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	92.360%		
7) Chloroethane-d5	1.532	69	70485	47.314	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	94.620%		
11) 1,1-Dichloroethene-d2	2.059	65	37344	45.192	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	90.380%		
21) 2-Butanone-d5	3.786	46	78427	93.742	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	93.740%		
24) Chloroform-d	4.249	84	156100	47.538	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	95.080%		
26) 1,2-Dichloroethane-d4	4.940	65	101545	50.340	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	100.680%		
32) Benzene-d6	4.960	84	288443	47.026	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	94.060%		
36) 1,2-Dichloropropane-d6	5.989	67	90782	48.766	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	97.540%		
41) Toluene-d8	7.243	98	247522	44.102	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	88.200%		
43) trans-1,3-Dichloroprop...	7.554	79	40019	43.864	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	87.720%		
47) 2-Hexanone-d5	8.027	63	53195	84.957	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	84.960%		
56) 1,1,2,2-Tetrachloroeth...	10.152	84	120944	45.203	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	90.400%		
66) 1,2-Dichlorobenzene-d4	11.561	152	100859	55.691	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	111.380%		
Target Compounds						Qvalue
12) 1,1-Dichloroethene	2.069	96	72670	47.840	ug/L	98
44) trans-1,3-Dichloropropene	7.558	75	1986	0.826	ug/L #	71

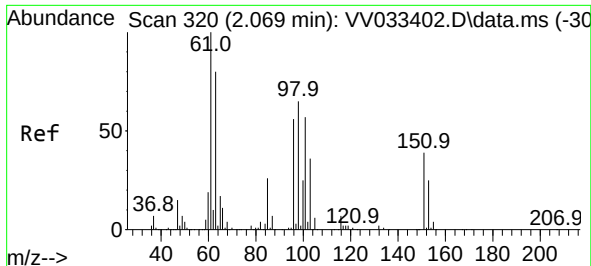
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121523\
Data File : VV033412.D
Acq On : 16 Dec 2023 05:14
Operator : SY/MD
Sample : 05802-07 100X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Dec 16 06:46:29 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM121523WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Dec 16 01:35:53 2023
Response via : Initial Calibration





#12

1,1-Dichloroethene

Concen: 47.840 ug/L

RT: 2.069 min Scan# 31

Delta R.T. -0.000 min

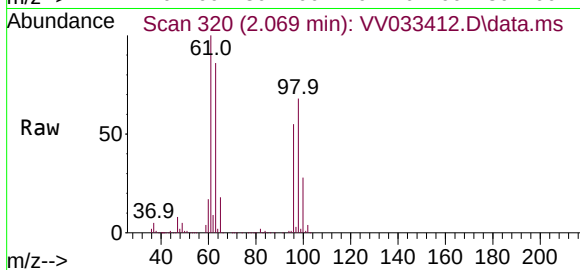
Lab File: VV033412.D

Acq: 16 Dec 2023 05:14

Instrument :

MSVOA_V

ClientSampleId :



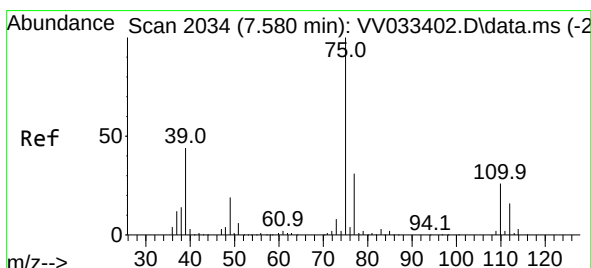
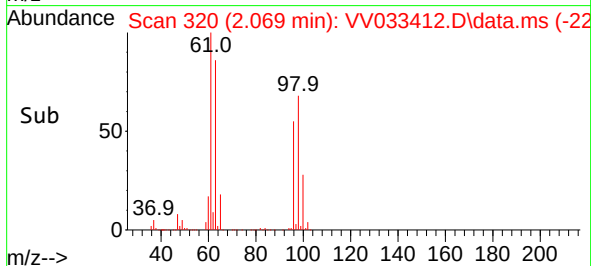
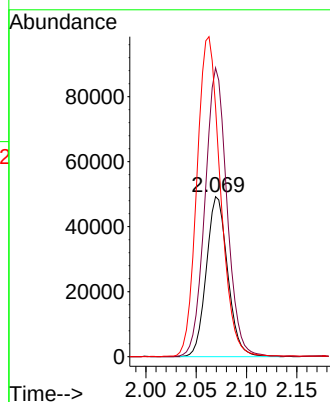
Tgt Ion: 96 Resp: 72670

Ion Ratio Lower Upper

96 100

61 180.6 124.3 230.8

63 156.1 108.1 200.7



#44

trans-1,3-Dichloropropene

Concen: 0.826 ug/L

RT: 7.558 min Scan# 2027

Delta R.T. -0.023 min

Lab File: VV033412.D

Acq: 16 Dec 2023 05:14

Tgt Ion: 75 Resp: 1986

Ion Ratio Lower Upper

75 100

77 48.2 22.4 41.6#

