

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW072922\
 Data File : VW027097.D
 Acq On : 29 Jul 2022 20:11
 Operator : SY/MD
 Sample : N3899-15
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBUS2

Quant Time: Jul 30 00:10:36 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072822WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Jul 30 00:04:45 2022
 Response via : Initial Calibration

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

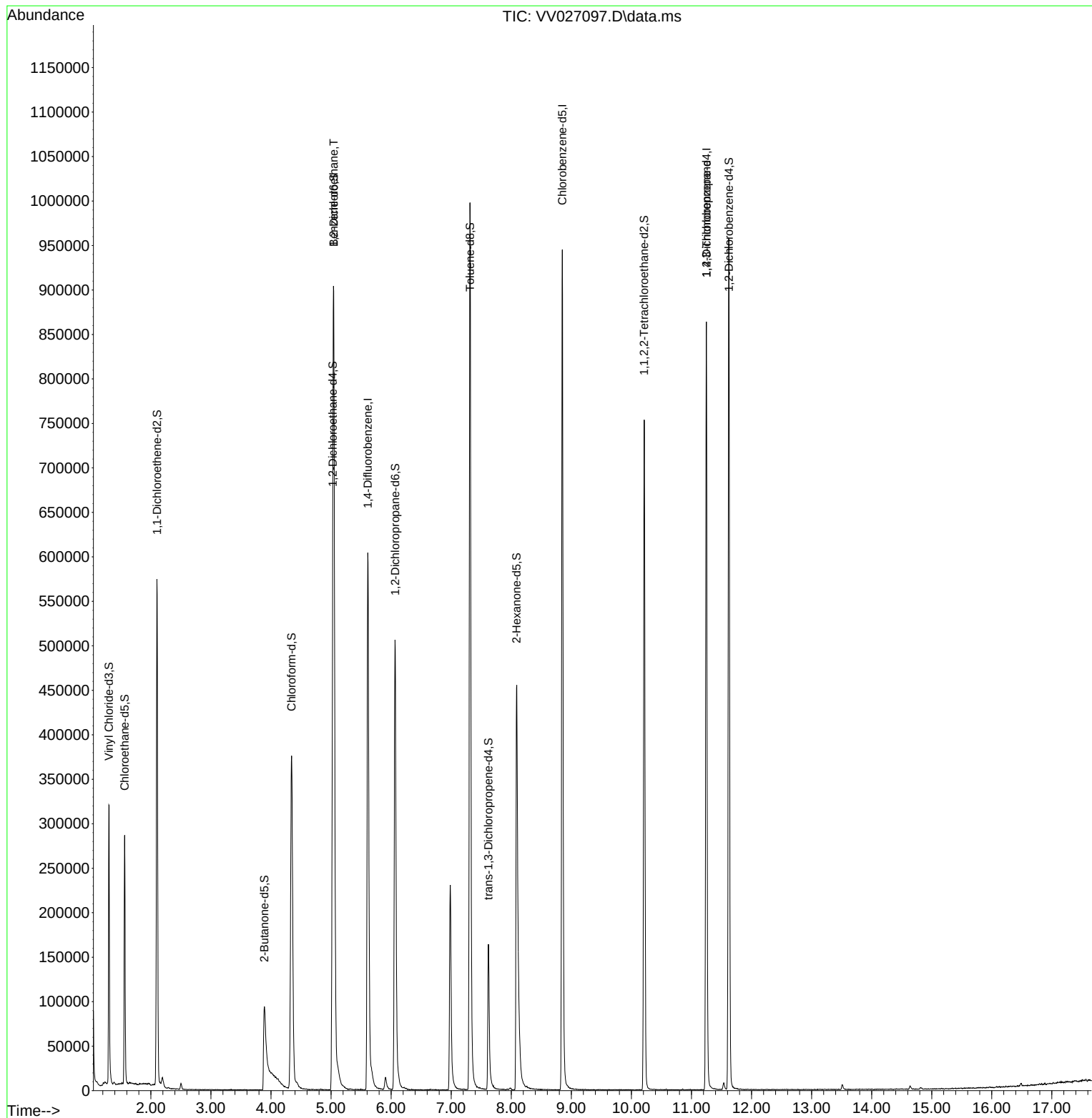
Internal Standards						
1) 1,4-Difluorobenzene	5.612	114	562324	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	553499	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	234476	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	214127	40.025	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	80.060%		
7) Chloroethane-d5	1.564	69	185292	43.714	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	87.420%		
11) 1,1-Dichloroethene-d2	2.101	63	295522	32.447	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	64.900%		
21) 2-Butanone-d5	3.889	46	204477	67.031	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	67.030%		
24) Chloroform-d	4.342	84	412762	42.839	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	85.680%		
26) 1,2-Dichloroethane-d4	5.027	65	249394	45.596	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	91.200%		
32) Benzene-d6	5.043	84	857412	44.113	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	88.220%		
36) 1,2-Dichloropropane-d6	6.066	67	271795	45.687	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	91.380%		
41) Toluene-d8	7.313	98	707091	40.248	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	80.500%		
43) trans-1,3-Dichloroprop...	7.619	79	103687	39.456	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	78.920%		
47) 2-Hexanone-d5	8.088	63	202176	79.054	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	79.050%		
56) 1,1,2,2-Tetrachloroeth...	10.213	84	374790	41.784	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	83.560%		
66) 1,2-Dichlorobenzene-d4	11.622	152	249570	47.348	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	94.700%		
Target Compounds						Qvalue
27) 1,2-Dichloroethane	5.043	62	4293	0.756	ug/L	100
61) 1,2,3-Trichloropropane	11.249	75	25766	5.240	ug/L #	64

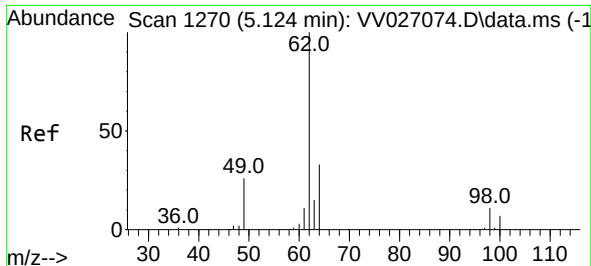
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072922\
Data File : VV027097.D
Acq On : 29 Jul 2022 20:11
Operator : SY/MD
Sample : N3899-15
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBUS2

Quant Time: Jul 30 00:10:36 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072822WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jul 30 00:04:45 2022
Response via : Initial Calibration





#27

1,2-Dichloroethane

Concen: 0.756 ug/L

RT: 5.043 min Scan# 11

Delta R.T. -0.081 min

Lab File: VV027097.D

Acq: 29 Jul 2022 20:11

Instrument :

MSVOA_V

ClientSampleId :

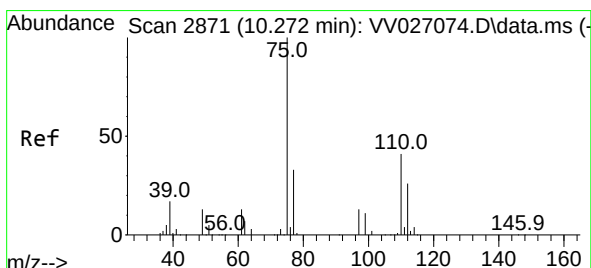
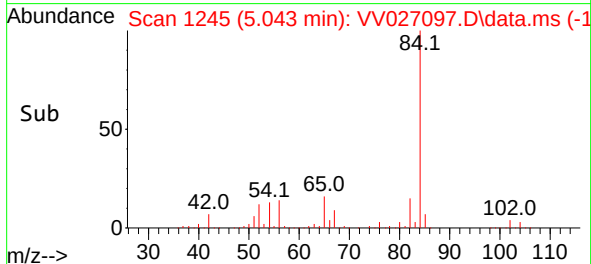
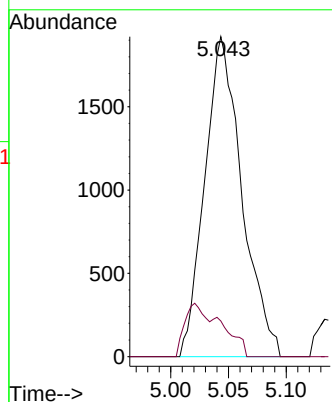
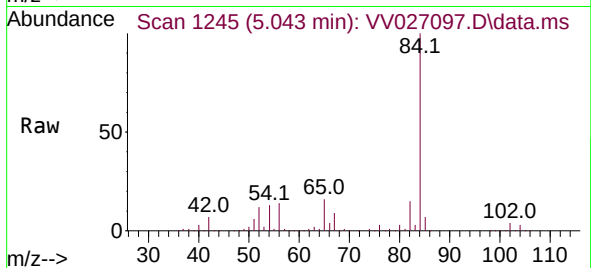
DBUS2

Tgt Ion: 62 Resp: 4293

Ion Ratio Lower Upper

62 100

98 11.1 9.0 13.6



#61

1,2,3-Trichloropropane

Concen: 5.240 ug/L

RT: 11.249 min Scan# 3175

Delta R.T. 0.977 min

Lab File: VV027097.D

Acq: 29 Jul 2022 20:11

Tgt Ion: 75 Resp: 25766

Ion Ratio Lower Upper

75 100

77 30.4 25.8 38.8

110 2.5 32.7 49.1#

