

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW072722\
 Data File : VW027027.D
 Acq On : 28 Jul 2022 03:11
 Operator : SY/MD
 Sample : N3897-11
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBUQ3

Quant Time: Jul 28 06:19:08 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072222WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jul 28 02:51:09 2022
 Response via : Initial Calibration

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

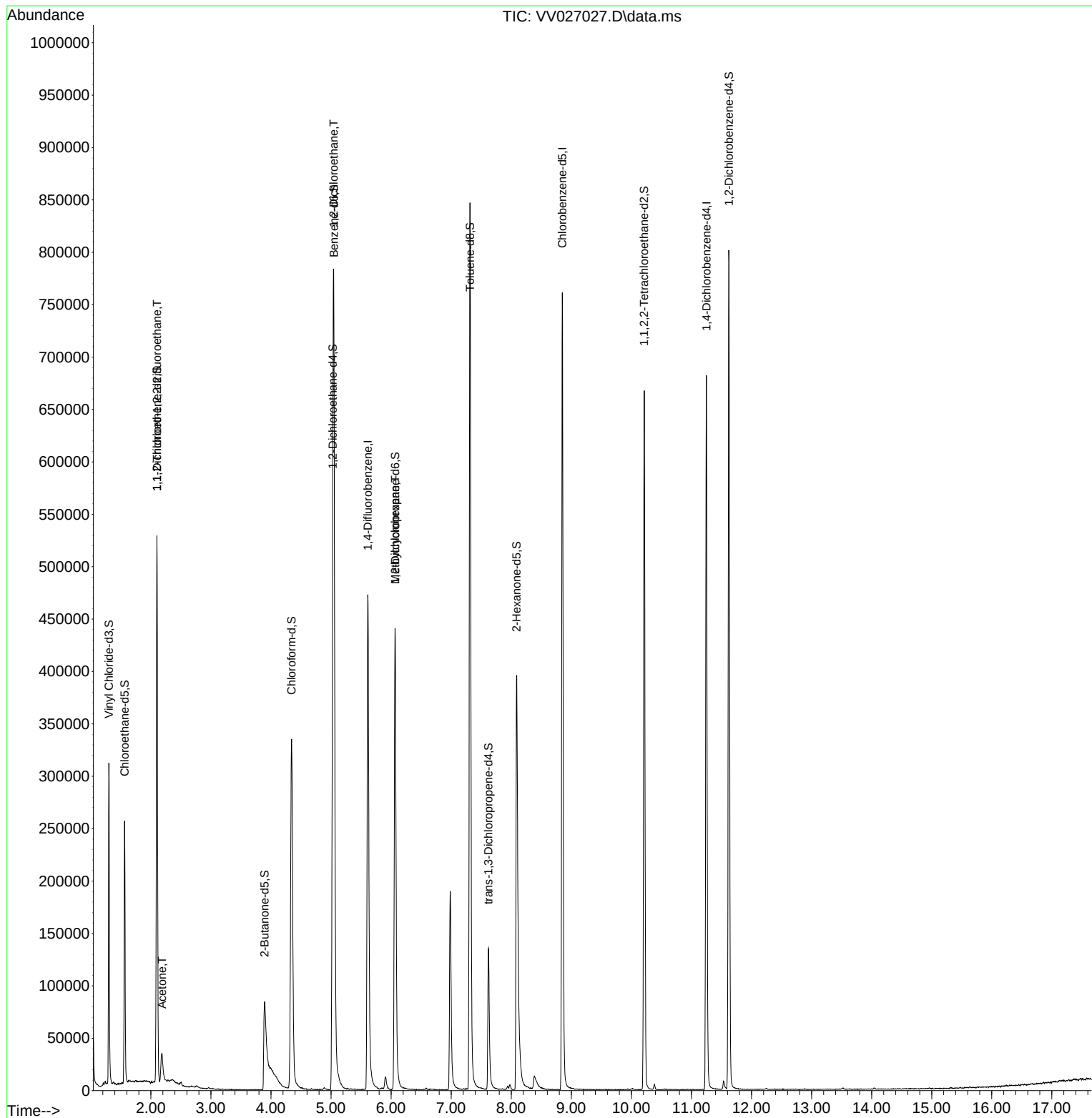
Internal Standards						
1) 1,4-Difluorobenzene	5.612	114	433882	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	447054	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	187548	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	199690	54.875	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 109.740%			
7) Chloroethane-d5	1.564	69	166409	56.526	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 113.060%			
11) 1,1-Dichloroethene-d2	2.101	63	268097	40.951	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 81.900%			
21) 2-Butanone-d5	3.892	46	172875	70.479	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 70.480%			
24) Chloroform-d	4.342	84	367047	51.251	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 102.500%			
26) 1,2-Dichloroethane-d4	5.027	65	213322	52.072	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 104.140%			
32) Benzene-d6	5.046	84	737208	54.554	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 109.100%			
36) 1,2-Dichloropropane-d6	6.066	67	231720	53.209	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 106.420%			
41) Toluene-d8	7.313	98	595409	50.357	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 100.720%			
43) trans-1,3-Dichloroprop...	7.619	79	87422	47.909	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 95.820%			
47) 2-Hexanone-d5	8.088	63	169341	89.306	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 89.310%			
56) 1,1,2,2-Tetrachloroeth...	10.213	84	330553	49.965	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 99.940%			
66) 1,2-Dichlorobenzene-d4	11.622	152	216144	61.430	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 122.860%#			
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.101	101	2646	0.737	ug/L #	26
13) Acetone	2.185	43	60812	35.309	ug/L	99
27) 1,2-Dichloroethane	5.043	62	3789	0.771	ug/L	96
35) Methylcyclohexane	6.066	83	56890	10.400	ug/L #	20

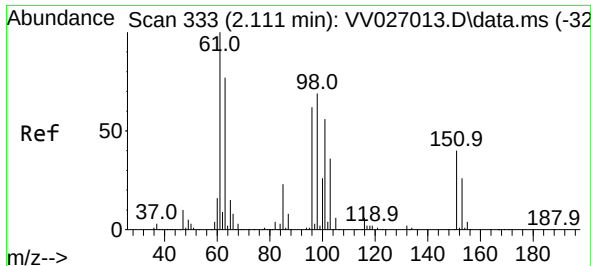
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072722\
Data File : VV027027.D
Acq On : 28 Jul 2022 03:11
Operator : SY/MD
Sample : N3897-11
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBUQ3

Quant Time: Jul 28 06:19:08 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072222WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Jul 28 02:51:09 2022
Response via : Initial Calibration

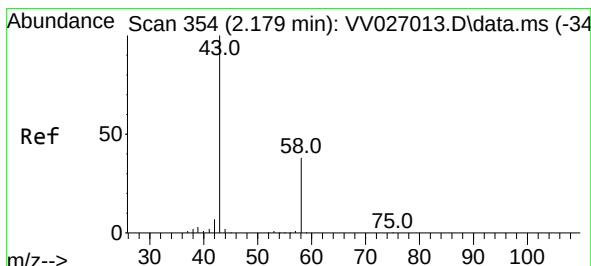
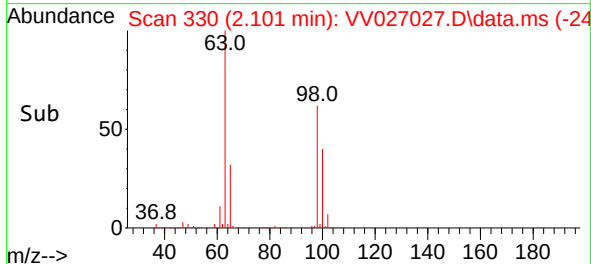
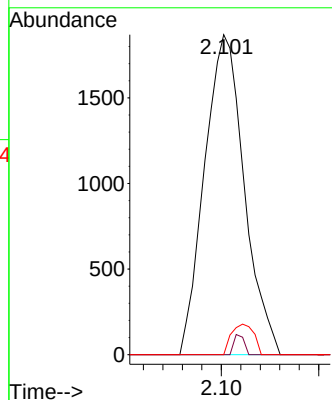
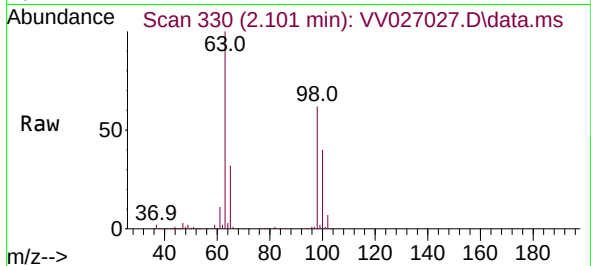




#10
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 0.737 ug/L
 RT: 2.101 min Scan# 311
 Delta R.T. -0.010 min
 Lab File: VV027027.D
 Acq: 28 Jul 2022 03:11

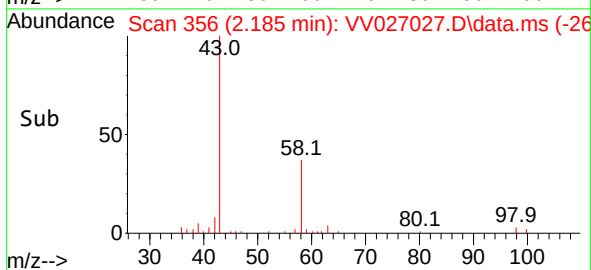
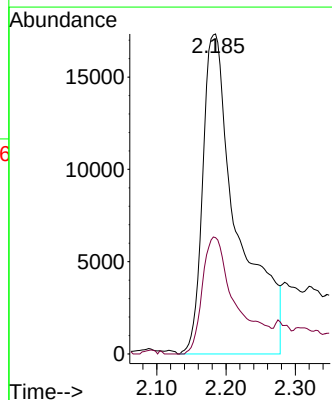
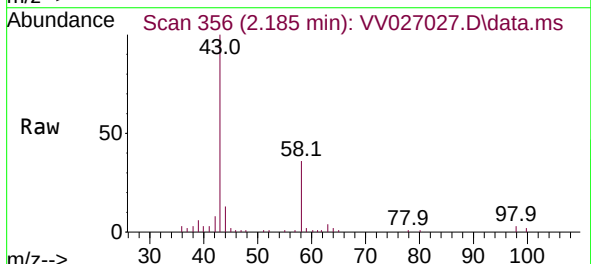
Instrument :
 MSVOA_V
 ClientSampleId :
 DBUQ3

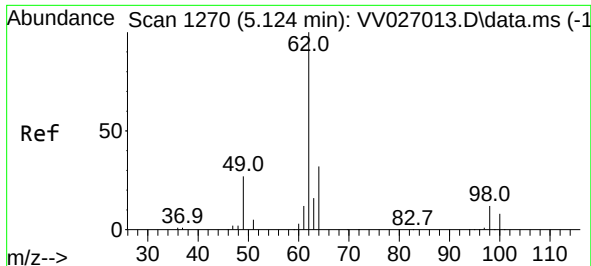
Tgt Ion:101 Resp: 2646
 Ion Ratio Lower Upper
 101 100
 85 1.6 33.1 49.7#
 151 5.4 57.1 85.7#



#13
 Acetone
 Concen: 35.309 ug/L
 RT: 2.185 min Scan# 356
 Delta R.T. 0.006 min
 Lab File: VV027027.D
 Acq: 28 Jul 2022 03:11

Tgt Ion: 43 Resp: 60812
 Ion Ratio Lower Upper
 43 100
 58 35.5 0.0 72.6





#27

1,2-Dichloroethane

Concen: 0.771 ug/L

RT: 5.043 min Scan# 11

Delta R.T. -0.081 min

Lab File: VV027027.D

Acq: 28 Jul 2022 03:11

Instrument :

MSVOA_V

ClientSampleId :

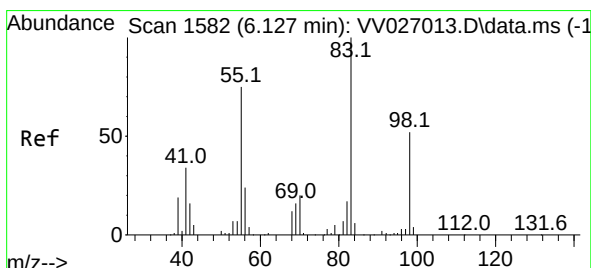
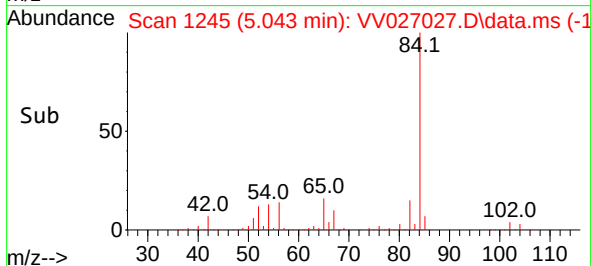
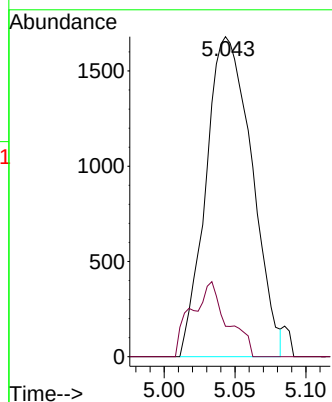
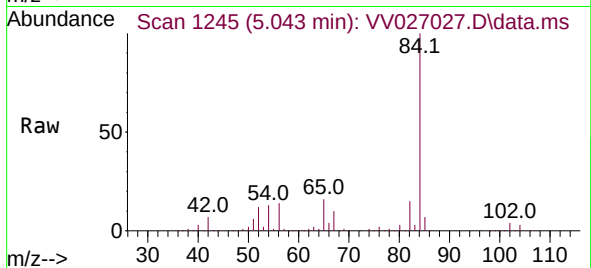
DBUQ3

Tgt Ion: 62 Resp: 3789

Ion Ratio Lower Upper

62 100

98 9.5 8.9 13.3



#35

Methylcyclohexane

Concen: 10.400 ug/L

RT: 6.066 min Scan# 1563

Delta R.T. -0.061 min

Lab File: VV027027.D

Acq: 28 Jul 2022 03:11

Tgt Ion: 83 Resp: 56890

Ion Ratio Lower Upper

83 100

55 0.1 57.4 86.2#

98 1.1 39.4 59.0#

