

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW031924\
 Data File : VW034727.D
 Acq On : 19 Mar 2024 12:00
 Operator : SY/MD
 Sample : P1752-01DL 5X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 YCL01DL

Quant Time: Mar 20 01:22:08 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Mar 20 01:19:21 2024
 Response via : Initial Calibration

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

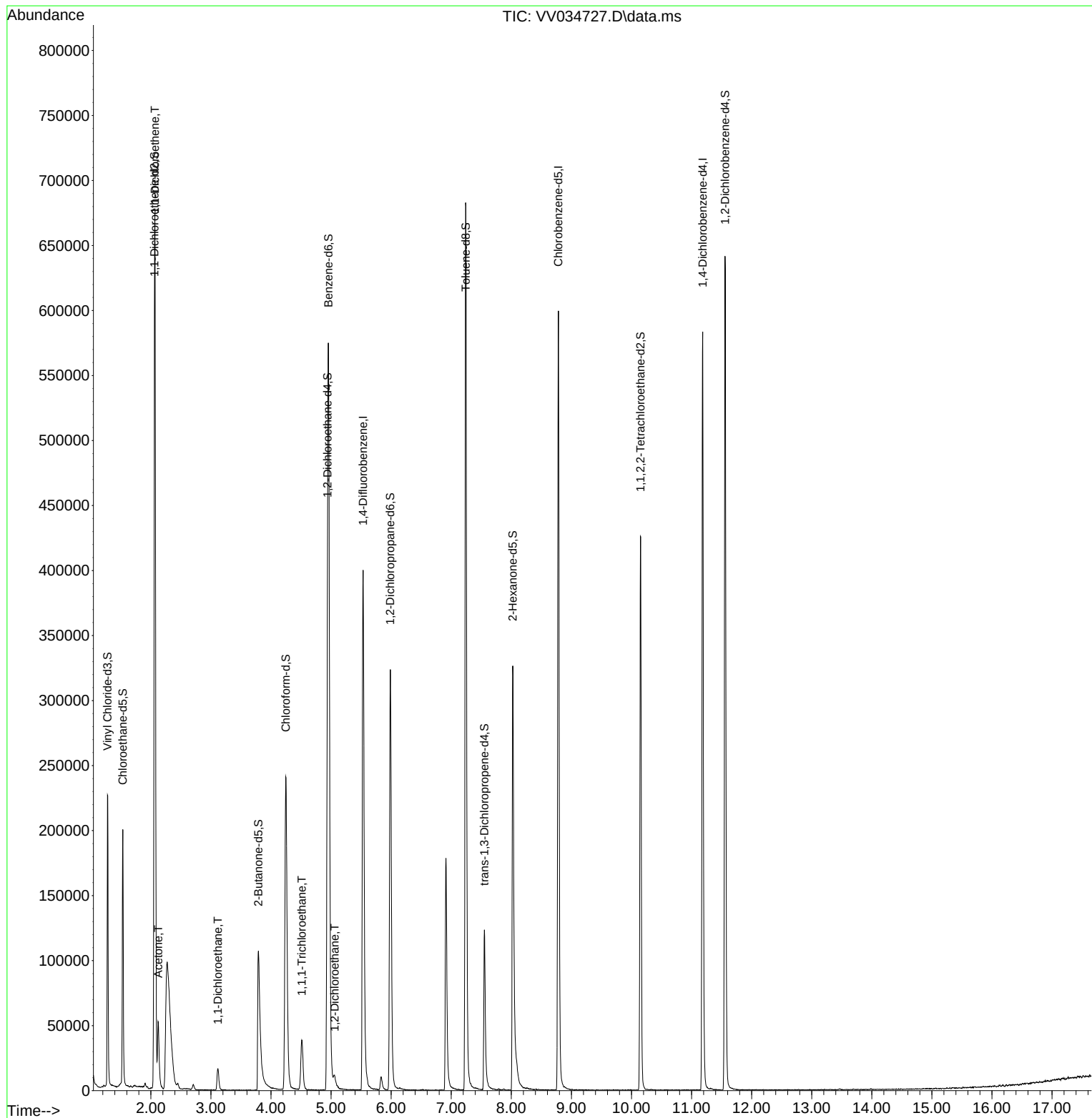
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	346315	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	325313	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	147422	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	147720	49.204	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	98.400%	
7) Chloroethane-d5	1.532	69	117385	50.188	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	100.380%	
11) 1,1-Dichloroethene-d2	2.060	65	64983	47.861	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	95.720%	
21) 2-Butanone-d5	3.789	46	186946	93.115	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	93.120%	
24) Chloroform-d	4.246	84	259065	48.805	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	97.600%	
26) 1,2-Dichloroethane-d4	4.940	65	173475	50.010	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	100.020%	
32) Benzene-d6	4.957	84	506319	51.570	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	103.140%	
36) 1,2-Dichloropropane-d6	5.985	67	155033	51.742	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	103.480%	
41) Toluene-d8	7.239	98	445789	50.174	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	100.340%	
43) trans-1,3-Dichloroprop...	7.551	79	74362	49.422	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	98.840%	
47) 2-Hexanone-d5	8.024	63	114350	76.427	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	76.430%	
56) 1,1,2,2-Tetrachloroeth...	10.149	84	198632	50.375	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	100.760%	
66) 1,2-Dichlorobenzene-d4	11.561	152	162757	54.012	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	108.020%	
Target Compounds						
					Qvalue	
12) 1,1-Dichloroethene	2.069	96	118628	45.746	ug/L	87
13) Acetone	2.124	43	59617	24.701	ug/L	98
19) 1,1-Dichloroethane	3.117	63	18139	3.689	ug/L	96
27) 1,2-Dichloroethane	5.059	62	8620	2.082	ug/L	99
30) 1,1,1-Trichloroethane	4.513	97	33091	7.094	ug/L	99

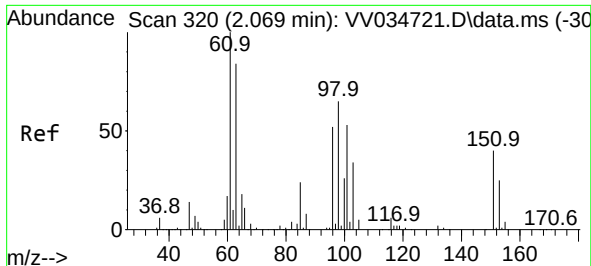
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031924\
Data File : VV034727.D
Acq On : 19 Mar 2024 12:00
Operator : SY/MD
Sample : P1752-01DL 5X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
YCL01DL

Quant Time: Mar 20 01:22:08 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022924WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Mar 20 01:19:21 2024
Response via : Initial Calibration





#12

1,1-Dichloroethene

Concen: 45.746 ug/L

RT: 2.069 min Scan# 31

Delta R.T. -0.000 min

Lab File: VV034727.D

Acq: 19 Mar 2024 12:00

Instrument :

MSVOA_V

ClientSampleId :

YCL01DL

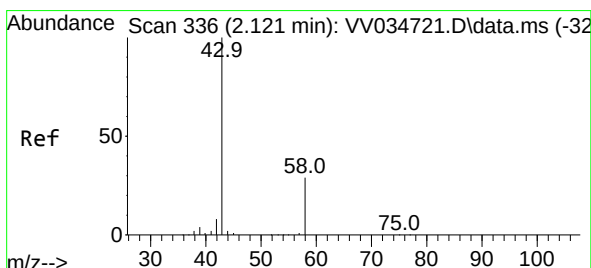
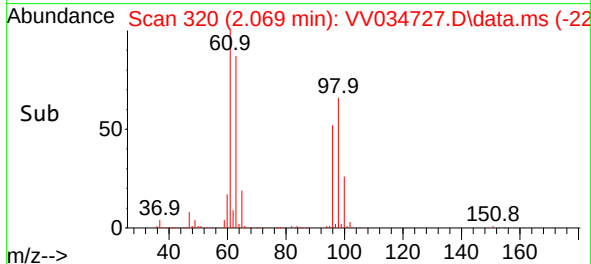
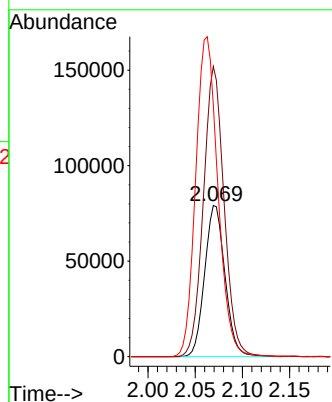
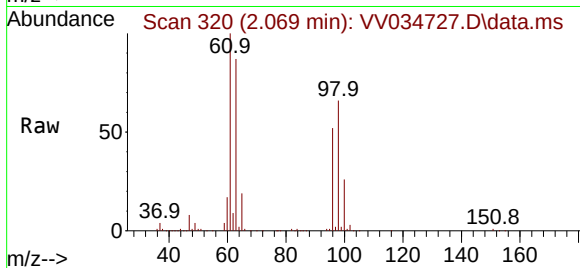
Tgt Ion: 96 Resp: 118628

Ion Ratio Lower Upper

96 100

61 192.0 128.9 239.3

63 166.6 98.0 182.0



#13

Acetone

Concen: 24.701 ug/L

RT: 2.124 min Scan# 337

Delta R.T. 0.003 min

Lab File: VV034727.D

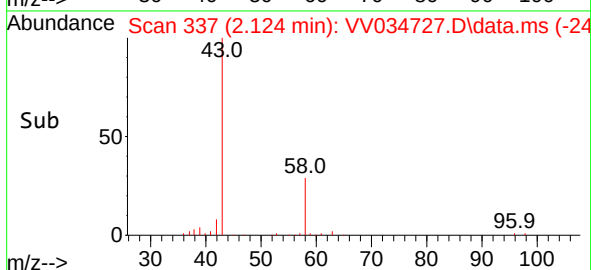
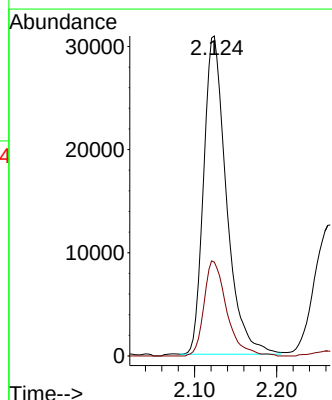
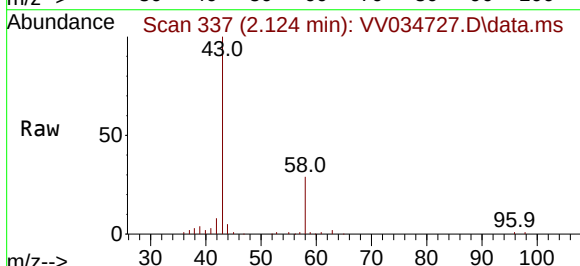
Acq: 19 Mar 2024 12:00

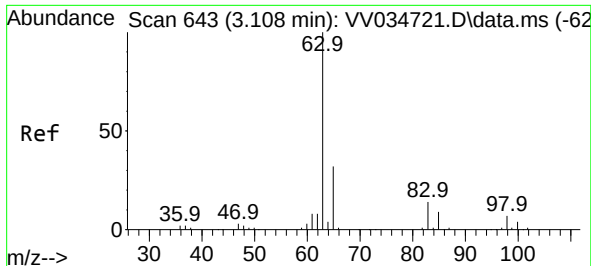
Tgt Ion: 43 Resp: 59617

Ion Ratio Lower Upper

43 100

58 29.4 0.0 57.2





#19

1,1-Dichloroethane

Concen: 3.689 ug/L

RT: 3.117 min Scan# 64

Delta R.T. 0.010 min

Lab File: VV034727.D

Acq: 19 Mar 2024 12:00

Instrument :

MSVOA_V

ClientSampleId :

YCL01DL

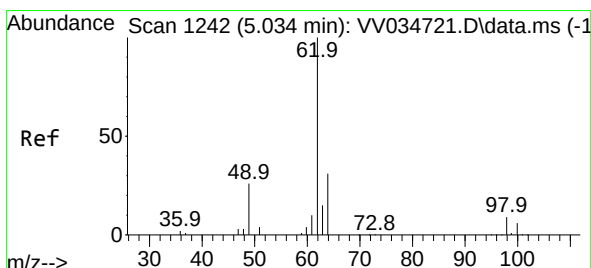
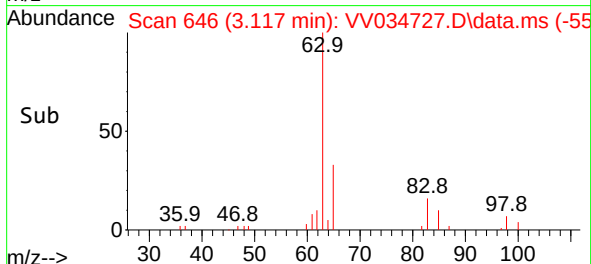
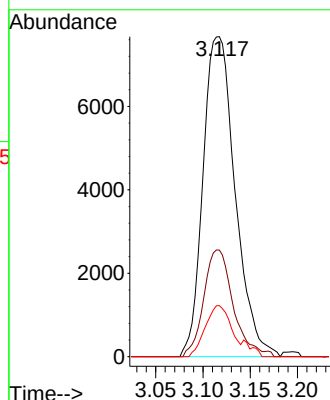
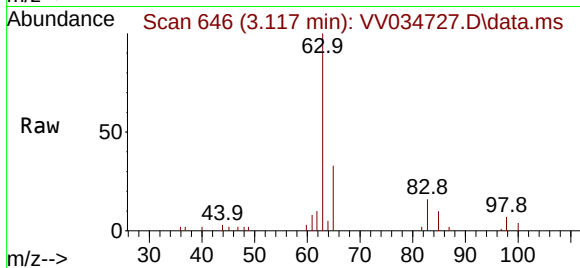
Tgt Ion: 63 Resp: 18139

Ion Ratio Lower Upper

63 100

65 33.3 22.1 41.1

83 16.0 9.9 18.3



#27

1,2-Dichloroethane

Concen: 2.082 ug/L

RT: 5.059 min Scan# 1250

Delta R.T. 0.026 min

Lab File: VV034727.D

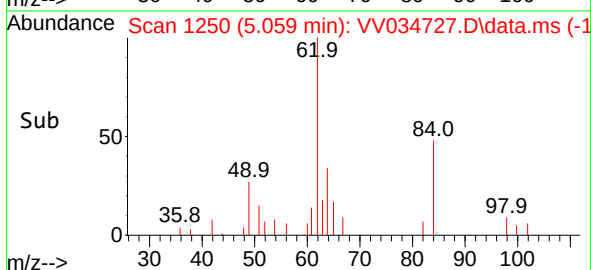
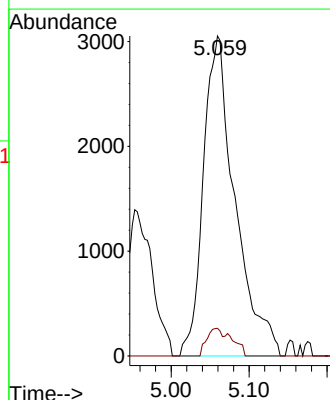
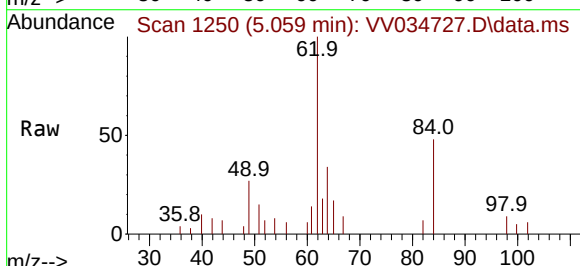
Acq: 19 Mar 2024 12:00

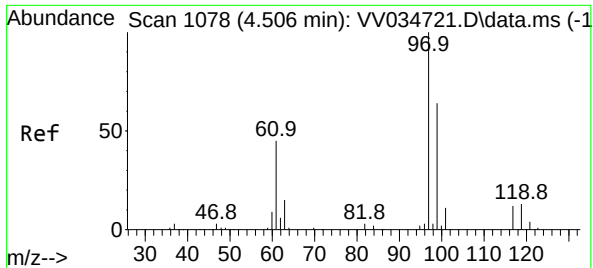
Tgt Ion: 62 Resp: 8620

Ion Ratio Lower Upper

62 100

98 8.6 6.6 10.0





#30
1,1,1-Trichloroethane
Concen: 7.094 ug/L
RT: 4.513 min Scan# 10
Delta R.T. 0.006 min
Lab File: VV034727.D
Acq: 19 Mar 2024 12:00

Instrument :
MSVOA_V
ClientSampleId :
YCL01DL

Tgt Ion:	97	Resp:	33091
Ion	Ratio	Lower	Upper
97	100		
99	63.2	51.3	76.9
61	45.6	36.0	54.0

