

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081324\
 Data File : VV036918.D
 Acq On : 13 Aug 2024 14:38
 Operator : SY/MD
 Sample : P3589-07
 Misc : 5.00mL/MSVOA_V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 E0CK7

Quant Time: Aug 14 04:11:47 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080224WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Aug 14 04:10:20 2024
 Response via : Initial Calibration

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

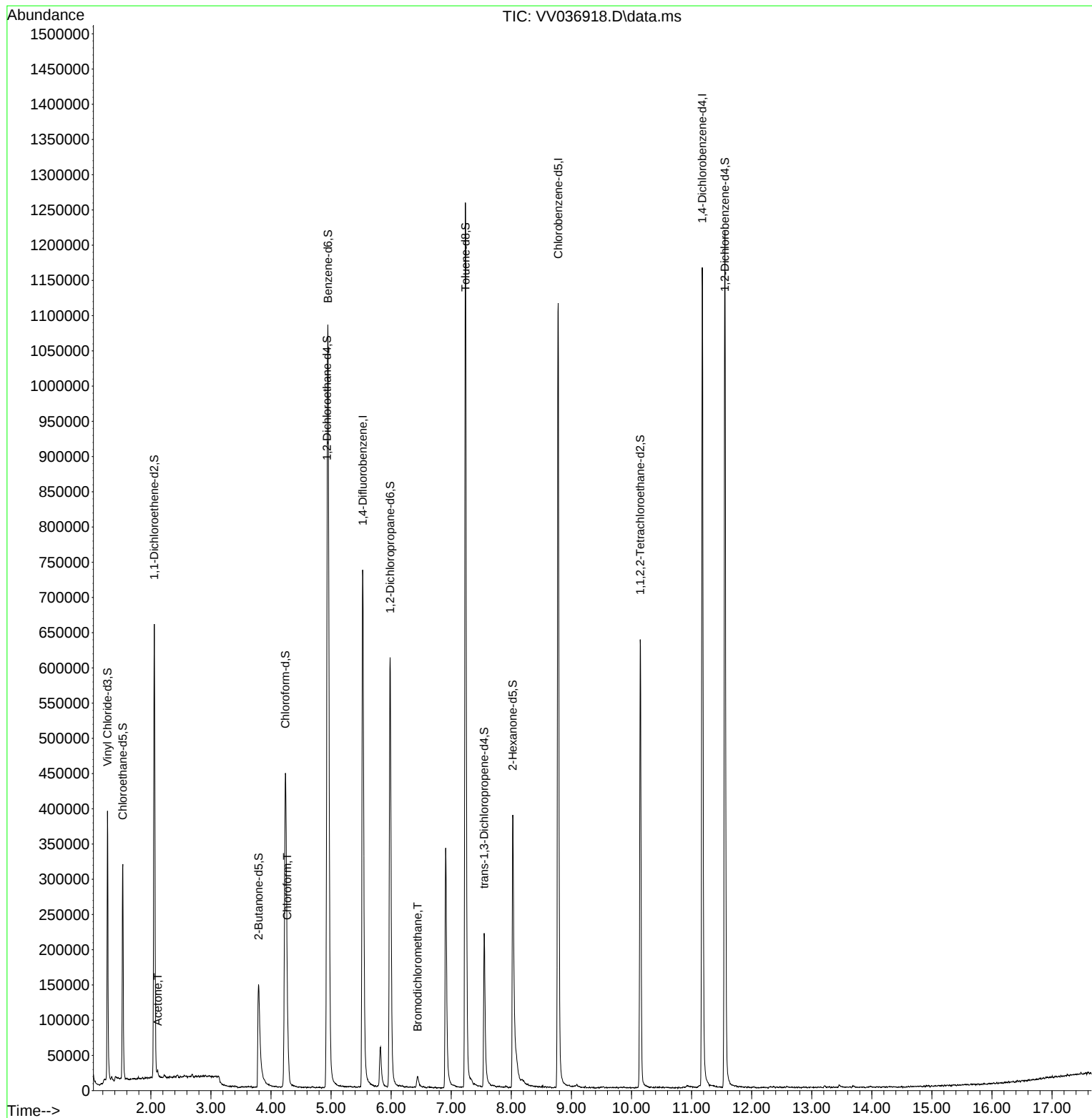
Internal Standards						
1) 1,4-Difluorobenzene	5.526	114	643056	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	613391	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	298126	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	250134	48.700	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	97.400%	
7) Chloroethane-d5	1.532	69	203789	50.313	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	100.620%	
11) 1,1-Dichloroethene-d2	2.056	65	109398	49.794	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	99.580%	
21) 2-Butanone-d5	3.793	46	239249	87.917	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	87.920%	
24) Chloroform-d	4.240	84	461659	50.088	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	100.180%	
26) 1,2-Dichloroethane-d4	4.934	65	298391	50.352	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	100.700%	
32) Benzene-d6	4.950	84	930503	50.225	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	100.460%	
36) 1,2-Dichloropropane-d6	5.982	67	302277	50.573	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	101.140%	
41) Toluene-d8	7.236	98	826759	48.648	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	97.300%	
43) trans-1,3-Dichloroprop...	7.548	79	132538	42.609	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	85.220%	
47) 2-Hexanone-d5	8.024	63	133290	77.560	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	77.560%	
56) 1,1,2,2-Tetrachloroeth...	10.146	84	306172	44.613	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	89.220%	
66) 1,2-Dichlorobenzene-d4	11.554	152	304890	50.188	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	100.380%	
Target Compounds						Qvalue
13) Acetone	2.114	43	8399	3.689	ug/L	98
25) Chloroform	4.269	83	66232	7.586	ug/L	97
38) Bromodichloromethane	6.439	83	11690	1.747	ug/L	97

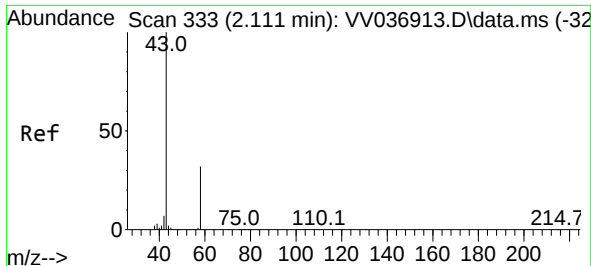
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081324\
Data File : VV036918.D
Acq On : 13 Aug 2024 14:38
Operator : SY/MD
Sample : P3589-07
Misc : 5.00mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
E0CK7

Quant Time: Aug 14 04:11:47 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080224WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Aug 14 04:10:20 2024
Response via : Initial Calibration





#13

Acetone

Concen: 3.689 ug/L

RT: 2.114 min Scan# 31

Delta R.T. 0.003 min

Lab File: VV036918.D

Acq: 13 Aug 2024 14:38

Instrument :

MSVOA_V

ClientSampleId :

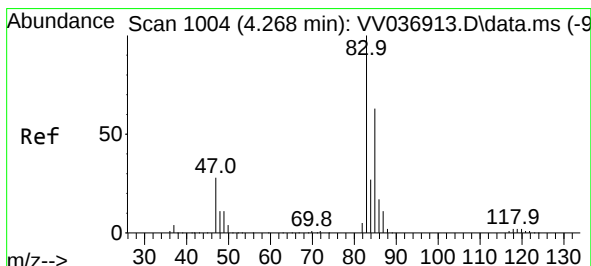
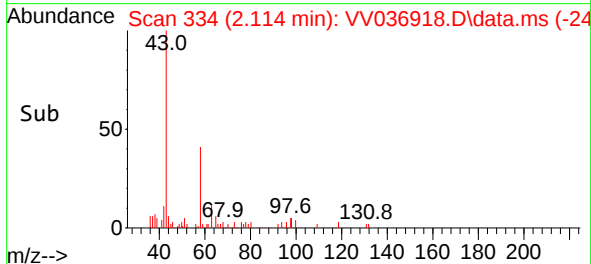
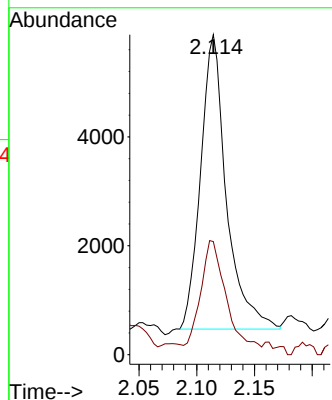
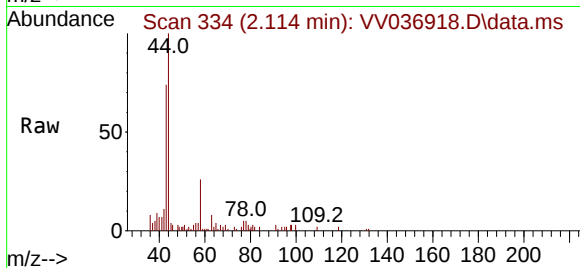
E0CK7

Tgt Ion: 43 Resp: 8399

Ion Ratio Lower Upper

43 100

58 33.0 0.0 63.4



#25

Chloroform

Concen: 7.586 ug/L

RT: 4.269 min Scan# 1004

Delta R.T. 0.000 min

Lab File: VV036918.D

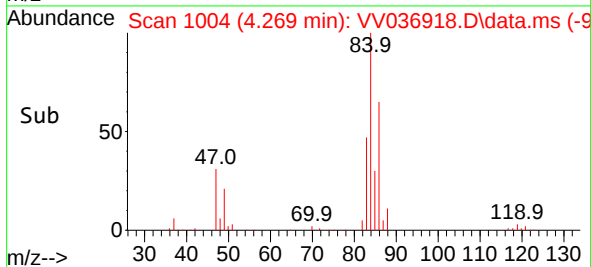
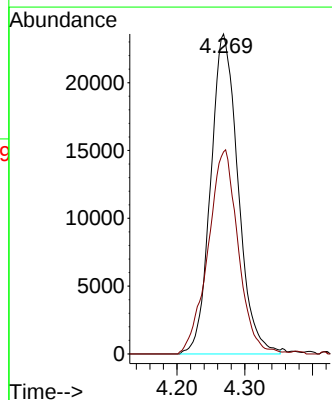
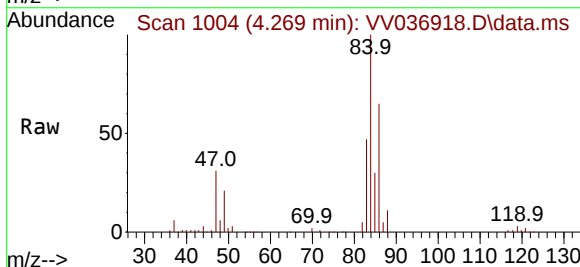
Acq: 13 Aug 2024 14:38

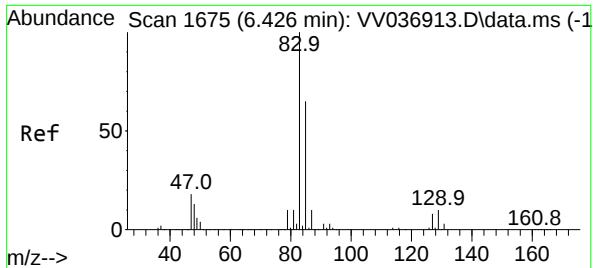
Tgt Ion: 83 Resp: 66232

Ion Ratio Lower Upper

83 100

85 63.2 46.0 85.4





#38
 Bromodichloromethane
 Concen: 1.747 ug/L
 RT: 6.439 min Scan# 1
 Delta R.T. 0.013 min
 Lab File: VV036918.D
 Acq: 13 Aug 2024 14:38

Instrument :
 MSVOA_V
 ClientSampleId :
 E0CK7

Tgt Ion:	83	Resp:	11690
Ion	Ratio	Lower	Upper
83	100		
85	66.6	44.7	83.1
127	7.2	6.2	9.4

