

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041824\
 Data File : VV035277.D
 Acq On : 18 Apr 2024 12:50
 Operator : SY/MD
 Sample : P2144-15
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 E07Z4

Quant Time: Apr 19 01:42:34 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Apr 10 04:53:36 2024
 Response via : Initial Calibration

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

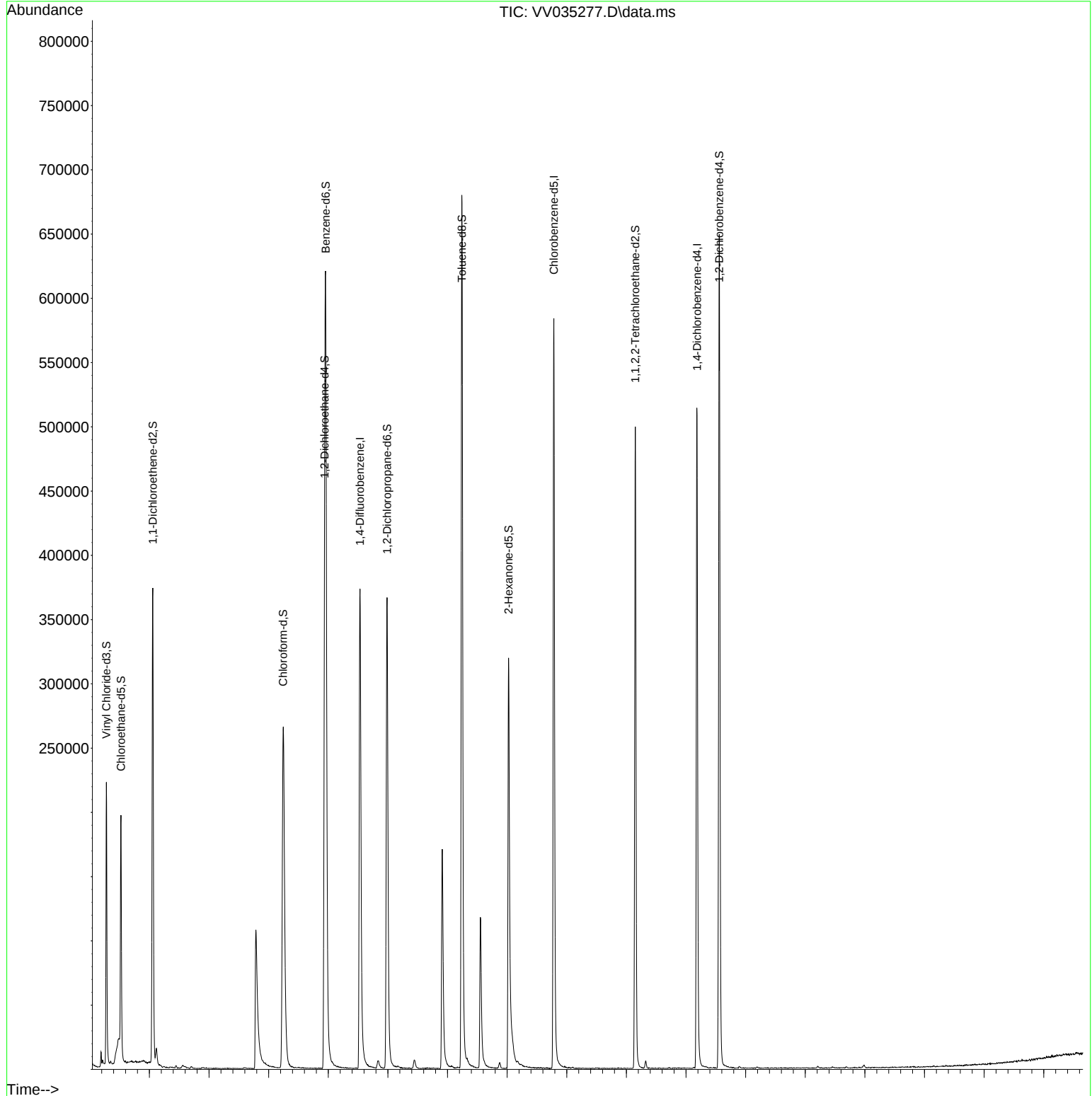
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	333354	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	325468	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	139325	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	146373	45.466	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	90.940%
7) Chloroethane-d5	1.523	69	126696	45.309	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	90.620%
11) 1,1-Dichloroethene-d2	2.056	65	64285	45.553	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	91.100%
21) 2-Butanone-d5	3.786	46	184984	96.883	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	96.880%
24) Chloroform-d	4.243	84	284161	52.498	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	105.000%
26) 1,2-Dichloroethane-d4	4.937	65	180057	52.394	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	104.780%
32) Benzene-d6	4.957	84	560028	51.225	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	102.460%
36) 1,2-Dichloropropane-d6	5.986	67	184869	53.251	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	106.500%
41) Toluene-d8	7.240	98	472910	48.032	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	96.060%
43) trans-1,3-Dichloroprop...	7.551	79	76485	45.318	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	90.640%
47) 2-Hexanone-d5	8.024	63	112605	85.790	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	85.790%
56) 1,1,2,2-Tetrachloroeth...	10.149	84	247898	51.854	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	103.700%
66) 1,2-Dichlorobenzene-d4	11.558	152	171462	54.813	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	109.620%
Target Compounds					Qvalue	
13) Acetone	2.118	43	11494	6.557	ug/L	99
25) Chloroform	4.272	83	30917	6.304	ug/L	97
38) Bromodichloromethane	6.442	83	5710	1.509	ug/L	92

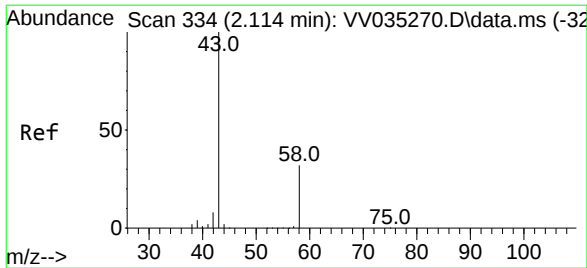
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041824\
Data File : VV035277.D
Acq On : 18 Apr 2024 12:50
Operator : SY/MD
Sample : P2144-15
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
E07Z4

Quant Time: Apr 19 01:42:34 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Apr 10 04:53:36 2024
Response via : Initial Calibration





#13

Acetone

Concen: 6.557 ug/L

RT: 2.118 min Scan# 33

Delta R.T. 0.000 min

Lab File: VV035277.D

Acq: 18 Apr 2024 12:50

Instrument :

MSVOA_V

ClientSampleId :

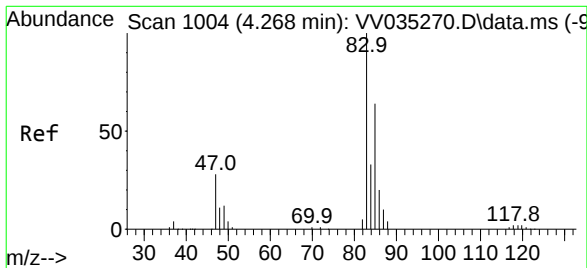
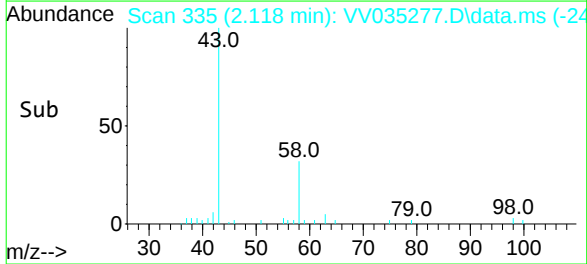
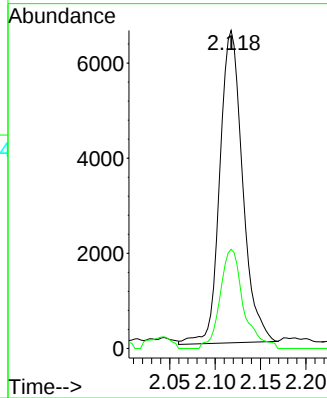
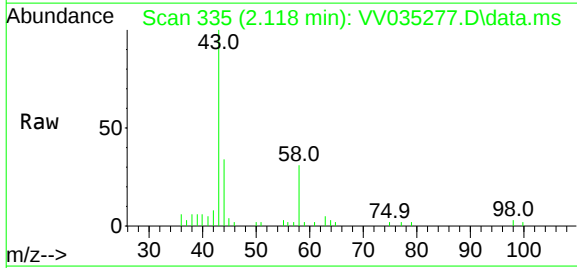
E07Z4

Tgt Ion: 43 Resp: 11494

Ion Ratio Lower Upper

43 100

58 32.3 0.0 66.0



#25

Chloroform

Concen: 6.304 ug/L

RT: 4.272 min Scan# 1005

Delta R.T. 0.000 min

Lab File: VV035277.D

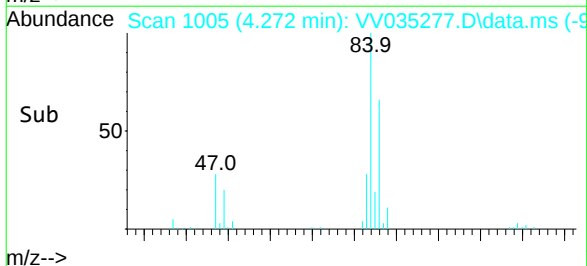
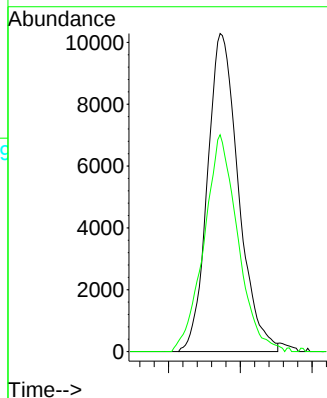
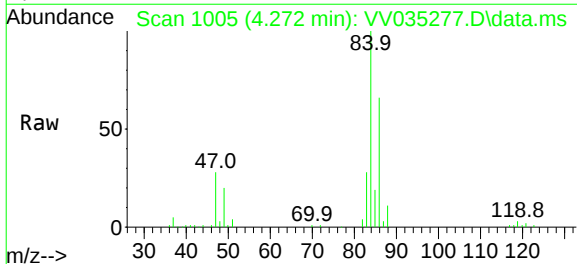
Acq: 18 Apr 2024 12:50

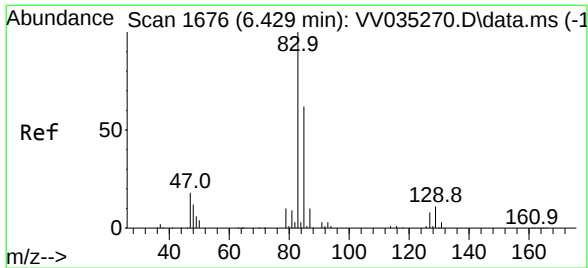
Tgt Ion: 83 Resp: 30917

Ion Ratio Lower Upper

83 100

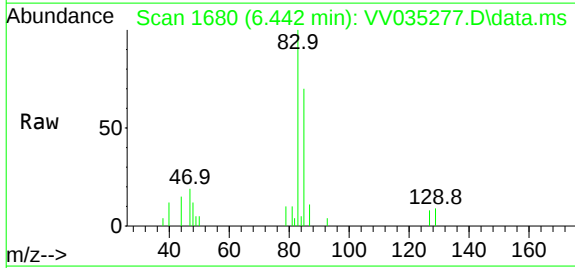
85 68.2 46.0 85.4





#38
 Bromodichloromethane
 Concen: 1.509 ug/L
 RT: 6.442 min Scan# 16
 Delta R.T. 0.013 min
 Lab File: VV035277.D
 Acq: 18 Apr 2024 12:50

Instrument :
 MSVOA_V
 ClientSampleId :
 E07Z4



Tgt Ion:	83	Resp:	5710
Ion	Ratio	Lower	Upper
83	100		
85	69.5	43.7	81.1
127	8.3	6.4	9.6

