

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060424\
 Data File : VW029003.D
 Acq On : 04 Jun 2024 18:29
 Operator : SY/MD
 Sample : P2710-08
 Misc : 4.13g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jun 05 00:51:54 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jun 05 00:46:16 2024
 Response via : Initial Calibration

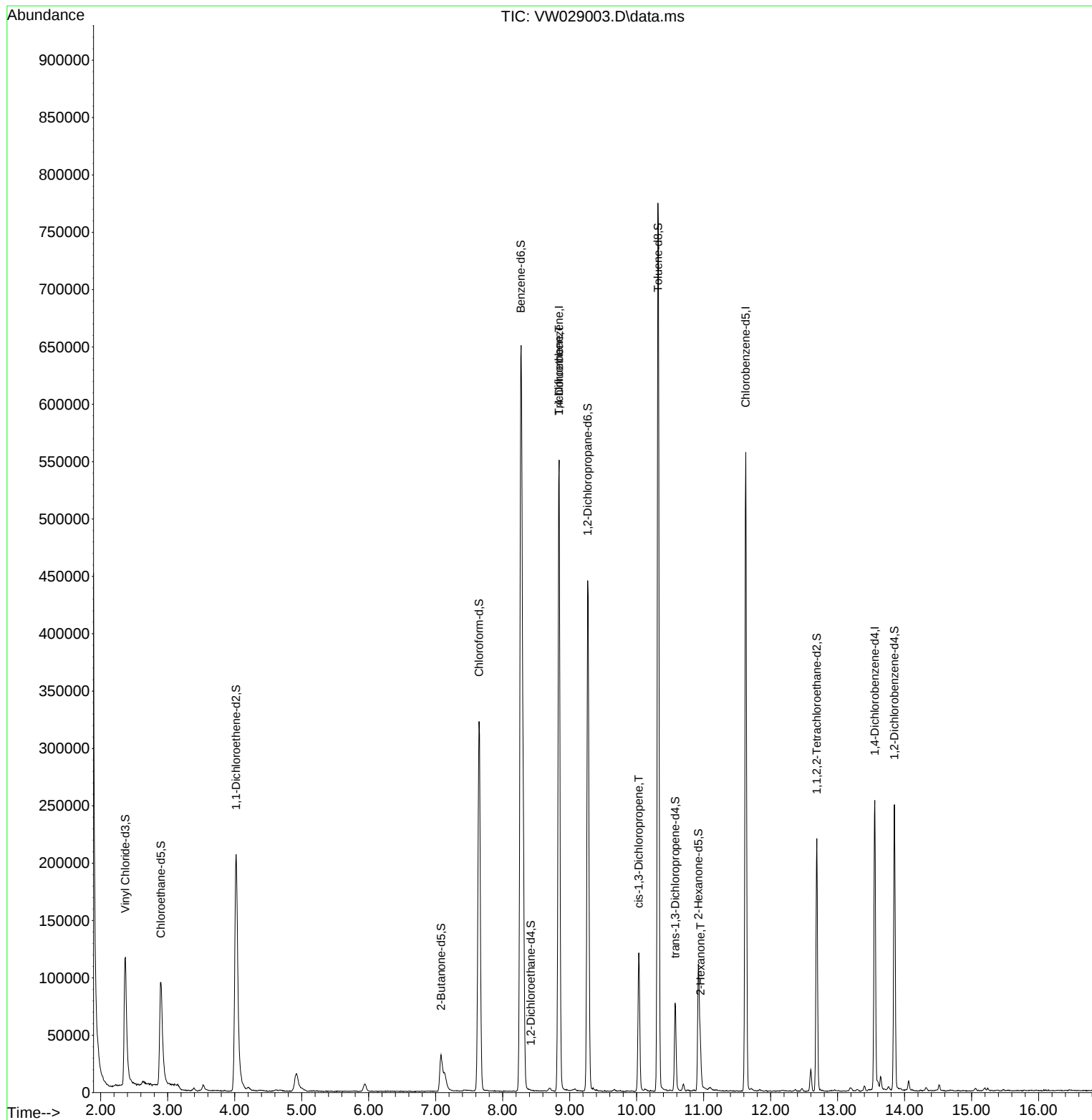
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	438168	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	291358	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	63019	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	192911	27.714	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	110.840%
7) Chloroethane-d5	2.899	69	153455	28.709	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	114.840%
11) 1,1-Dichloroethene-d2	4.021	65	81993	26.800	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	107.200%
21) 2-Butanone-d5	7.081	46	48513	34.111	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	68.220%
24) Chloroform-d	7.648	84	327960	26.236	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	104.960%
26) 1,2-Dichloroethane-d4	8.422	65	105	0.016	ug/L	0.12
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.080%#
32) Benzene-d6	8.270	84	664553	37.162	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	148.640%#
36) 1,2-Dichloropropane-d6	9.270	67	205168	37.840	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	151.360%#
41) Toluene-d8	10.318	98	504787	31.632	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	126.520%
43) trans-1,3-Dichloroprop...	10.575	79	41691	20.011	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	80.040%
47) 2-Hexanone-d5	10.922	63	32903	45.985	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	91.980%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	107029	28.414	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	113.640%
66) 1,2-Dichlorobenzene-d4	13.848	152	62940	28.145	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	112.560%
Target Compounds						
					Qvalue	
34) Trichloroethene	8.843	95	13785	2.894	ug/L #	9
39) cis-1,3-Dichloropropene	10.032	75	3231	0.469	ug/L #	69
48) 2-Hexanone	10.952	43	25110	13.879	ug/L #	40

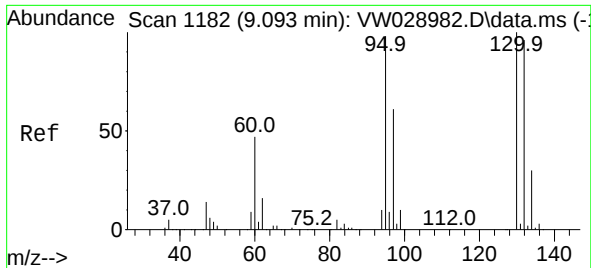
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060424\
Data File : VW029003.D
Acq On : 04 Jun 2024 18:29
Operator : SY/MD
Sample : P2710-08
Misc : 4.13g/10mL/MSVOA_W/SOIL/A
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Jun 05 00:51:54 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Jun 05 00:46:16 2024
Response via : Initial Calibration





#34

Trichloroethene

Concen: 2.894 ug/L

RT: 8.843 min Scan# 1182

Delta R.T. -0.250 min

Lab File: VW029003.D

Acq: 04 Jun 2024 18:29

Instrument :

MSVOA_W

ClientSampleId :

Tgt Ion: 95 Resp: 13785

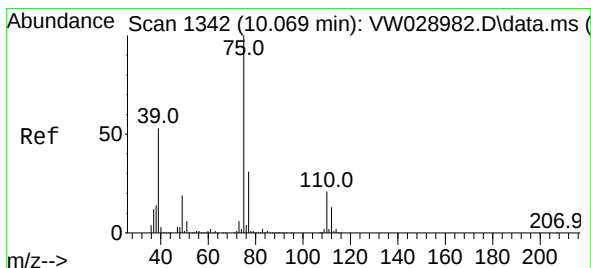
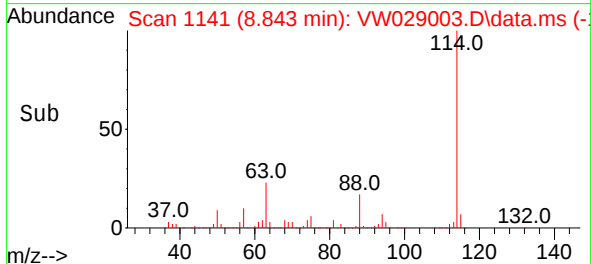
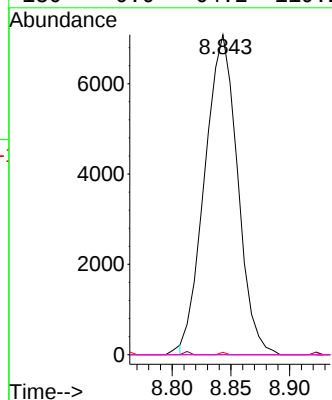
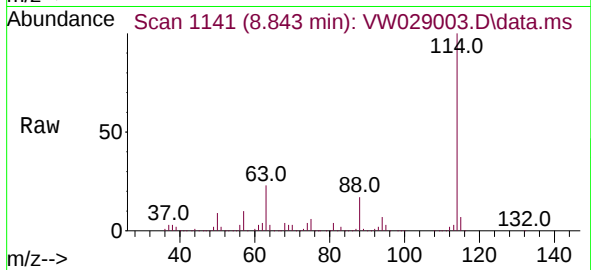
Ion Ratio Lower Upper

95 100

97 0.0 41.9 77.7#

132 0.7 60.1 111.5#

130 0.0 64.2 119.2#



#39

cis-1,3-Dichloropropene

Concen: 0.469 ug/L

RT: 10.032 min Scan# 1336

Delta R.T. -0.037 min

Lab File: VW029003.D

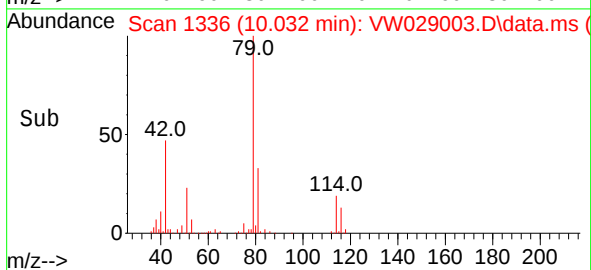
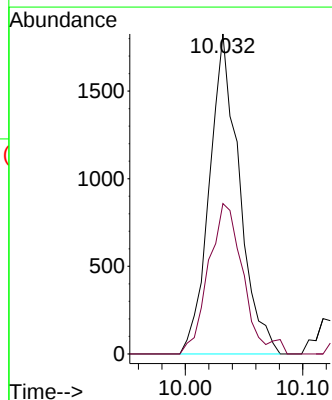
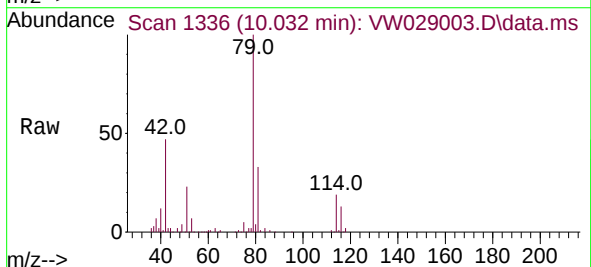
Acq: 04 Jun 2024 18:29

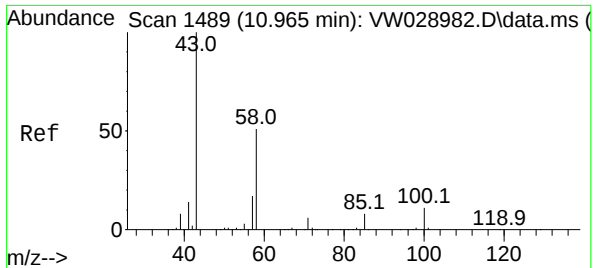
Tgt Ion: 75 Resp: 3231

Ion Ratio Lower Upper

75 100

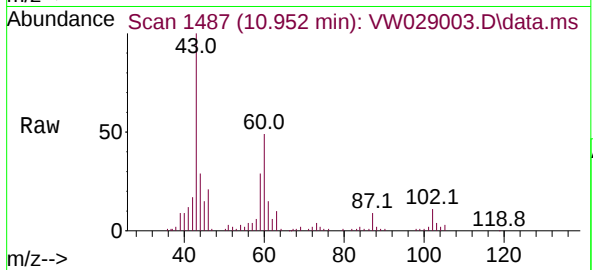
77 47.0 21.0 39.0#





#48
 2-Hexanone
 Concen: 13.879 ug/L
 RT: 10.952 min Scan# 14
 Delta R.T. -0.012 min
 Lab File: VW029003.D
 Acq: 04 Jun 2024 18:29

Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion: 43 Resp: 25110

Ion	Ratio	Lower	Upper
43	100		
58	0.0	41.4	62.0#
57	0.0	14.2	21.4#
100	0.5	9.1	13.7#

