

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100324\
 Data File : VW030377.D
 Acq On : 03 Oct 2024 17:33
 Operator : SY/MD
 Sample : P4239-09
 Misc : 5.07g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 04 01:09:53 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092724SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 04 01:05:34 2024
 Response via : Initial Calibration

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

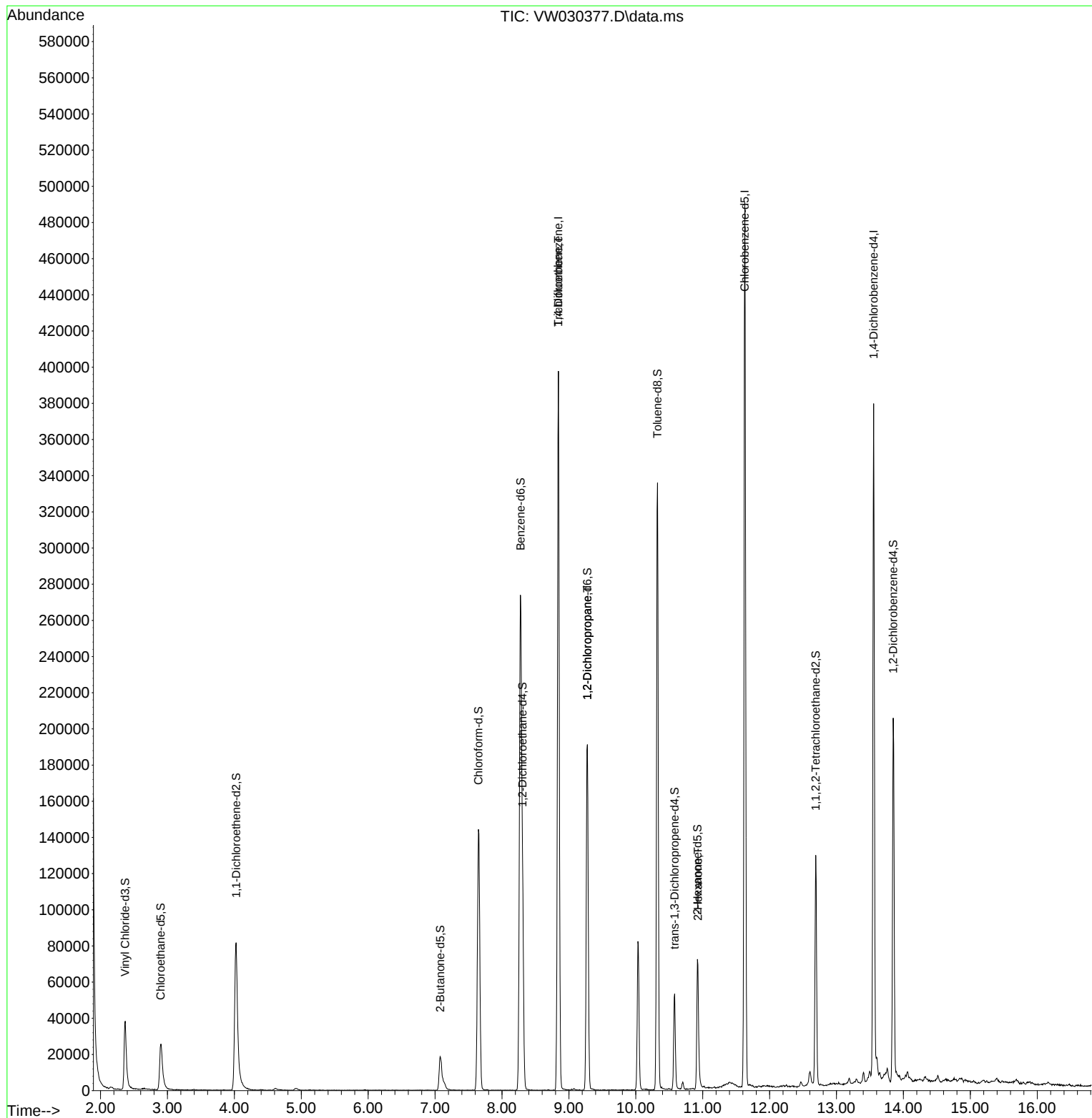
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	311979	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	258803	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	91538	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	55064	22.587	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	90.360%
7) Chloroethane-d5	2.899	69	42215	23.799	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	95.200%
11) 1,1-Dichloroethene-d2	4.027	65	30621	17.207	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	68.840%
21) 2-Butanone-d5	7.075	46	31618	32.250	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	64.500%
24) Chloroform-d	7.648	84	151564	18.084	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	72.320%
26) 1,2-Dichloroethane-d4	8.307	65	85495	19.543	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	78.160%
32) Benzene-d6	8.276	84	277097	19.103	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	76.400%
36) 1,2-Dichloropropane-d6	9.276	67	92678	21.243	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	84.960%
41) Toluene-d8	10.325	98	218854	16.454	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	65.800%
43) trans-1,3-Dichloroprop...	10.581	79	29919	16.488	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	65.960%
47) 2-Hexanone-d5	10.922	63	22326	30.991	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	61.980%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	64161	19.682	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	78.720%
66) 1,2-Dichlorobenzene-d4	13.848	152	51868	17.067	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	68.280%#
Target Compounds						
					Qvalue	
34) Trichloroethene	8.843	95	9901	2.361	ug/L #	4
37) 1,2-Dichloropropane	9.276	63	10126	2.435	ug/L #	88
48) 2-Hexanone	10.928	43	5176	3.286	ug/L #	62

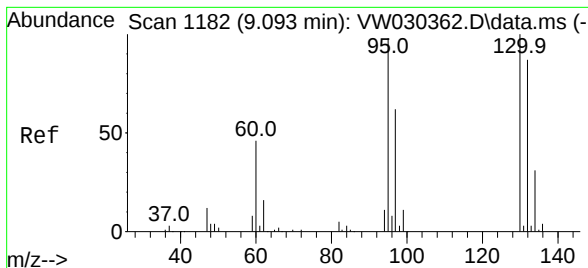
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100324\
Data File : VW030377.D
Acq On : 03 Oct 2024 17:33
Operator : SY/MD
Sample : P4239-09
Misc : 5.07g/10mL/MSVOA_W/SOIL/A
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Oct 04 01:09:53 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092724SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Oct 04 01:05:34 2024
Response via : Initial Calibration





#34

Trichloroethene

Concen: 2.361 ug/L

RT: 8.843 min Scan# 1114

Delta R.T. -0.250 min

Lab File: VW030377.D

Acq: 03 Oct 2024 17:33

Instrument :

MSVOA_W

ClientSampleId :

Tgt Ion: 95 Resp: 9901

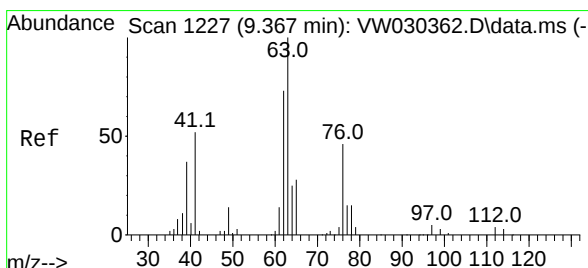
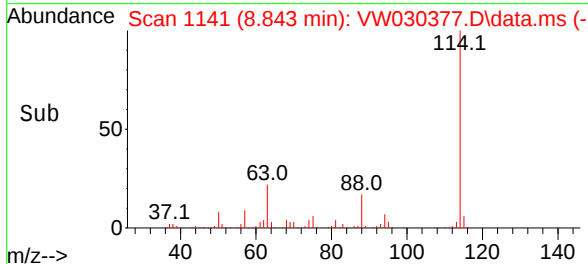
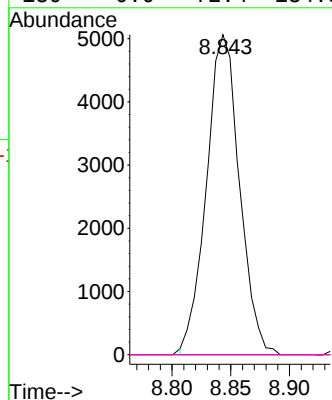
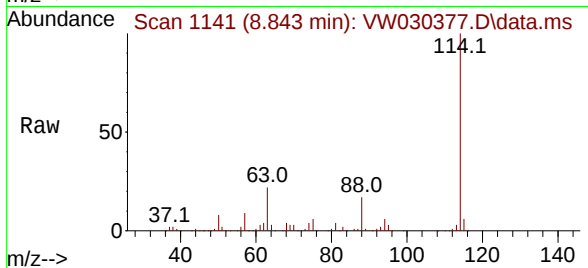
Ion Ratio Lower Upper

95 100

97 0.0 47.5 88.1#

132 0.0 66.7 123.9#

130 0.0 72.4 134.5#



#37

1,2-Dichloropropane

Concen: 2.435 ug/L

RT: 9.276 min Scan# 1212

Delta R.T. -0.091 min

Lab File: VW030377.D

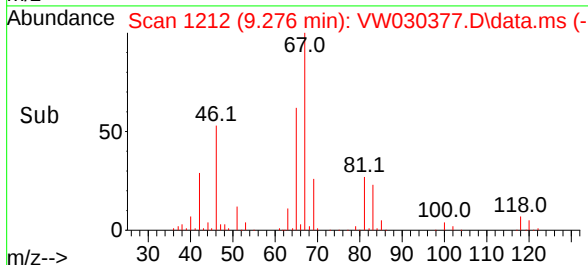
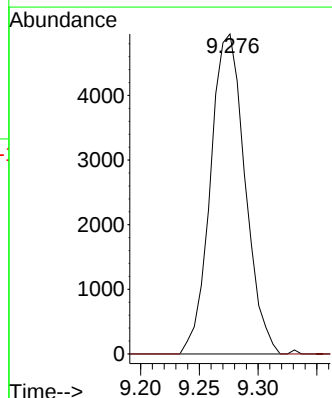
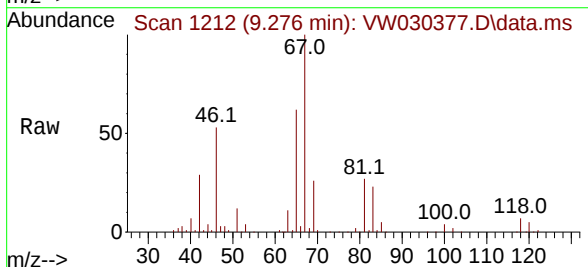
Acq: 03 Oct 2024 17:33

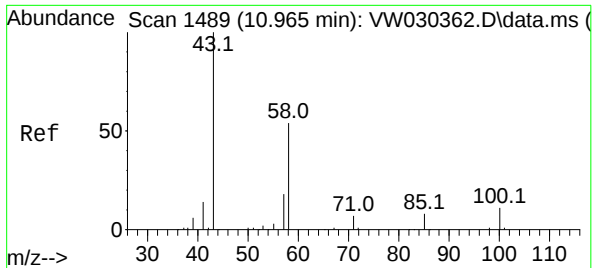
Tgt Ion: 63 Resp: 10126

Ion Ratio Lower Upper

63 100

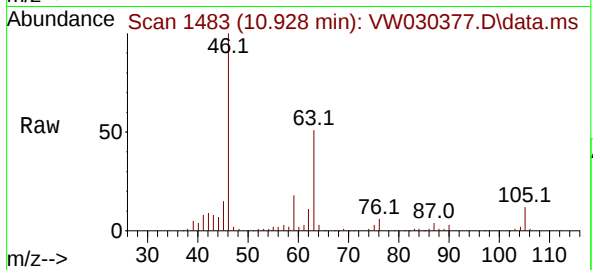
112 0.4 3.4 5.2#





#48
 2-Hexanone
 Concen: 3.286 ug/L
 RT: 10.928 min Scan# 14
 Delta R.T. -0.037 min
 Lab File: VW030377.D
 Acq: 03 Oct 2024 17:33

Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion: 43	Resp: 5176
Ion Ratio	Lower Upper
43	100
58	23.3 46.1 69.1#
57	27.6 15.3 22.9#
100	0.8 9.8 14.8#

