

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101624\
 Data File : VW030614.D
 Acq On : 16 Oct 2024 16:24
 Operator : SY/MD
 Sample : P4414-03
 Misc : 5.22g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 17 01:54:30 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Oct 17 01:53:12 2024
 Response via : Initial Calibration

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

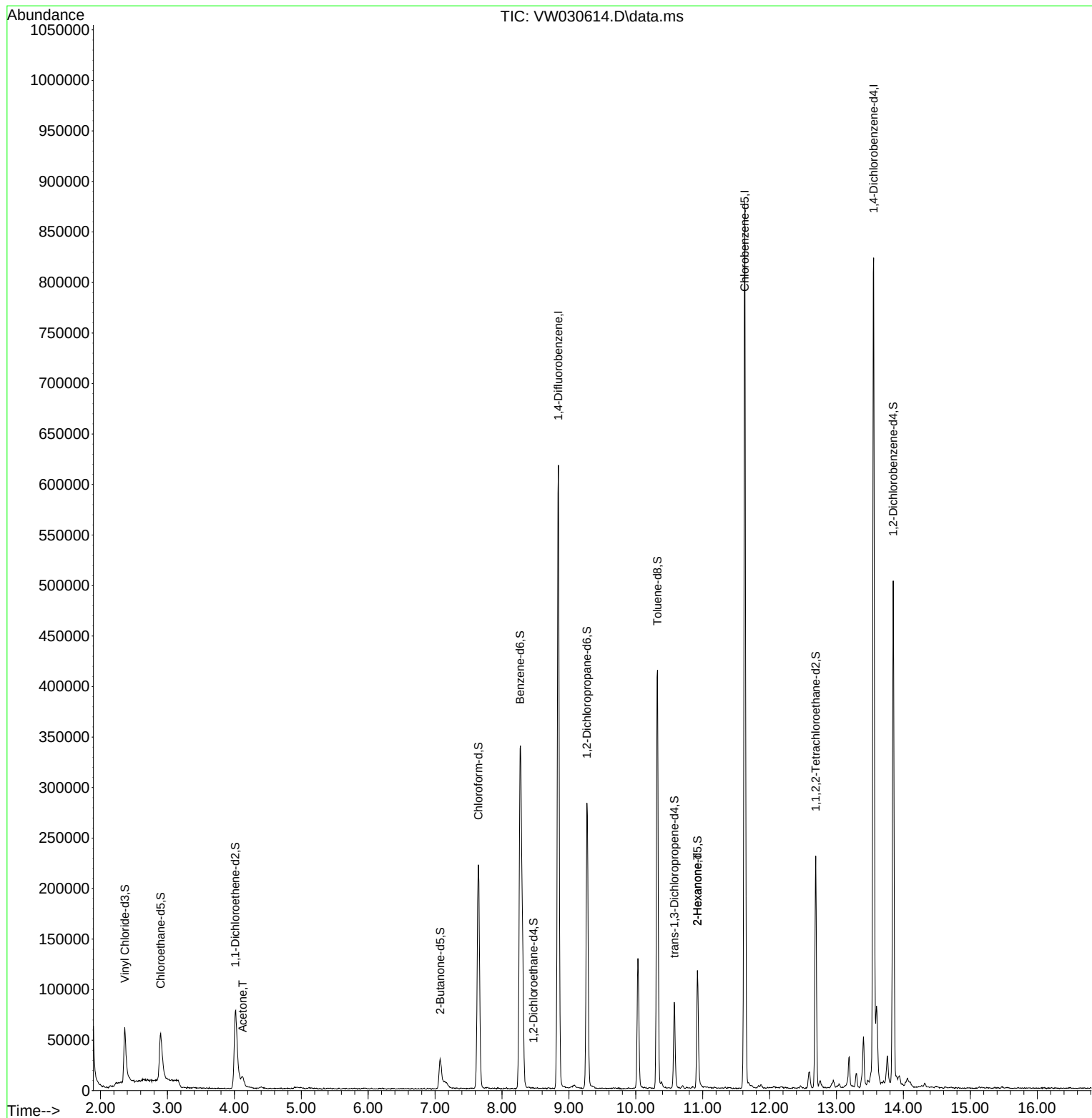
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	483622	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	439953	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	197683	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	83548	10.991	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	43.960%
7) Chloroethane-d5	2.899	69	82818	14.392	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	57.560%
11) 1,1-Dichloroethene-d2	4.015	65	31715	10.031	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	40.120%#
21) 2-Butanone-d5	7.075	46	47689	34.859	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	69.720%
24) Chloroform-d	7.648	84	217774	15.746	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	63.000%
26) 1,2-Dichloroethane-d4	8.471	65	90	0.013	ug/L	0.17
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.040%#
32) Benzene-d6	8.270	84	335821	13.151	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	52.600%
36) 1,2-Dichloropropane-d6	9.270	67	121210	16.173	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	64.680%#
41) Toluene-d8	10.325	98	268776	11.530	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	46.120%
43) trans-1,3-Dichloroprop...	10.575	79	43641	13.906	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	55.640%
47) 2-Hexanone-d5	10.922	63	35102	36.363	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	72.720%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	102504	18.623	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	74.480%
66) 1,2-Dichlorobenzene-d4	13.848	152	115015	17.195	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	68.800%#
Target Compounds						
					Qvalue	
13) Acetone	4.125	43	14454	7.217	ug/L	96
48) 2-Hexanone	10.922	43	5591	1.990	ug/L	# 68

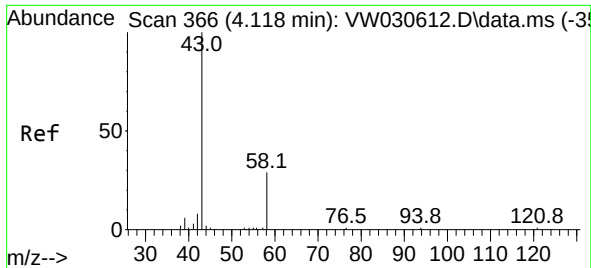
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101624\
Data File : VW030614.D
Acq On : 16 Oct 2024 16:24
Operator : SY/MD
Sample : P4414-03
Misc : 5.22g/10mL/MSVOA_W/SOIL/A
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Oct 17 01:54:30 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Oct 17 01:53:12 2024
Response via : Initial Calibration





#13

Acetone

Concen: 7.217 ug/L

RT: 4.125 min Scan# 3

Delta R.T. 0.006 min

Lab File: VW030614.D

Acq: 16 Oct 2024 16:24

Instrument :

MSVOA_W

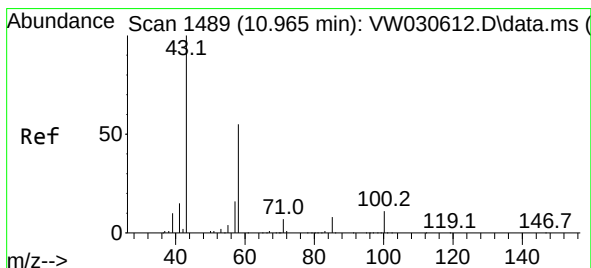
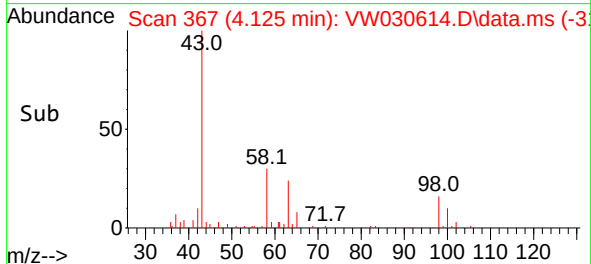
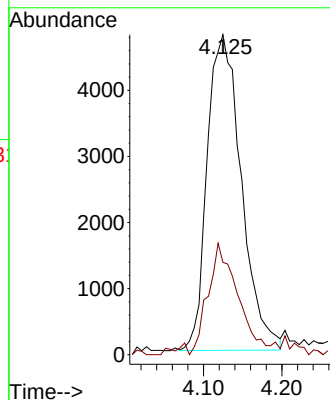
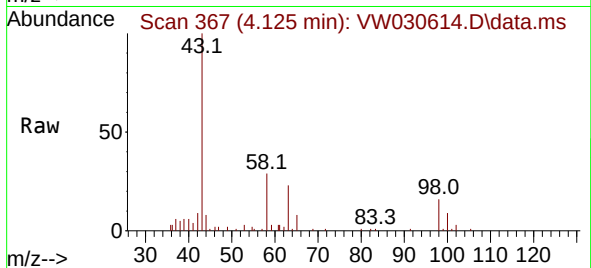
ClientSampleId :

Tgt Ion: 43 Resp: 14454

Ion Ratio Lower Upper

43 100

58 31.0 0.0 57.6



#48

2-Hexanone

Concen: 1.990 ug/L

RT: 10.922 min Scan# 1482

Delta R.T. -0.043 min

Lab File: VW030614.D

Acq: 16 Oct 2024 16:24

Tgt Ion: 43 Resp: 5591

Ion Ratio Lower Upper

43 100

58 32.6 44.6 67.0#

57 39.9 15.8 23.8#

100 5.8 10.2 15.2#

