

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW070623\
 Data File : VW026542.D
 Acq On : 06 Jul 2023 15:16
 Operator : SY/MD
 Sample : 03534-10
 Misc : 4.70g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4722

Quant Time: Jul 07 02:34:45 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070323SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jul 04 13:17:14 2023
 Response via : Initial Calibration

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

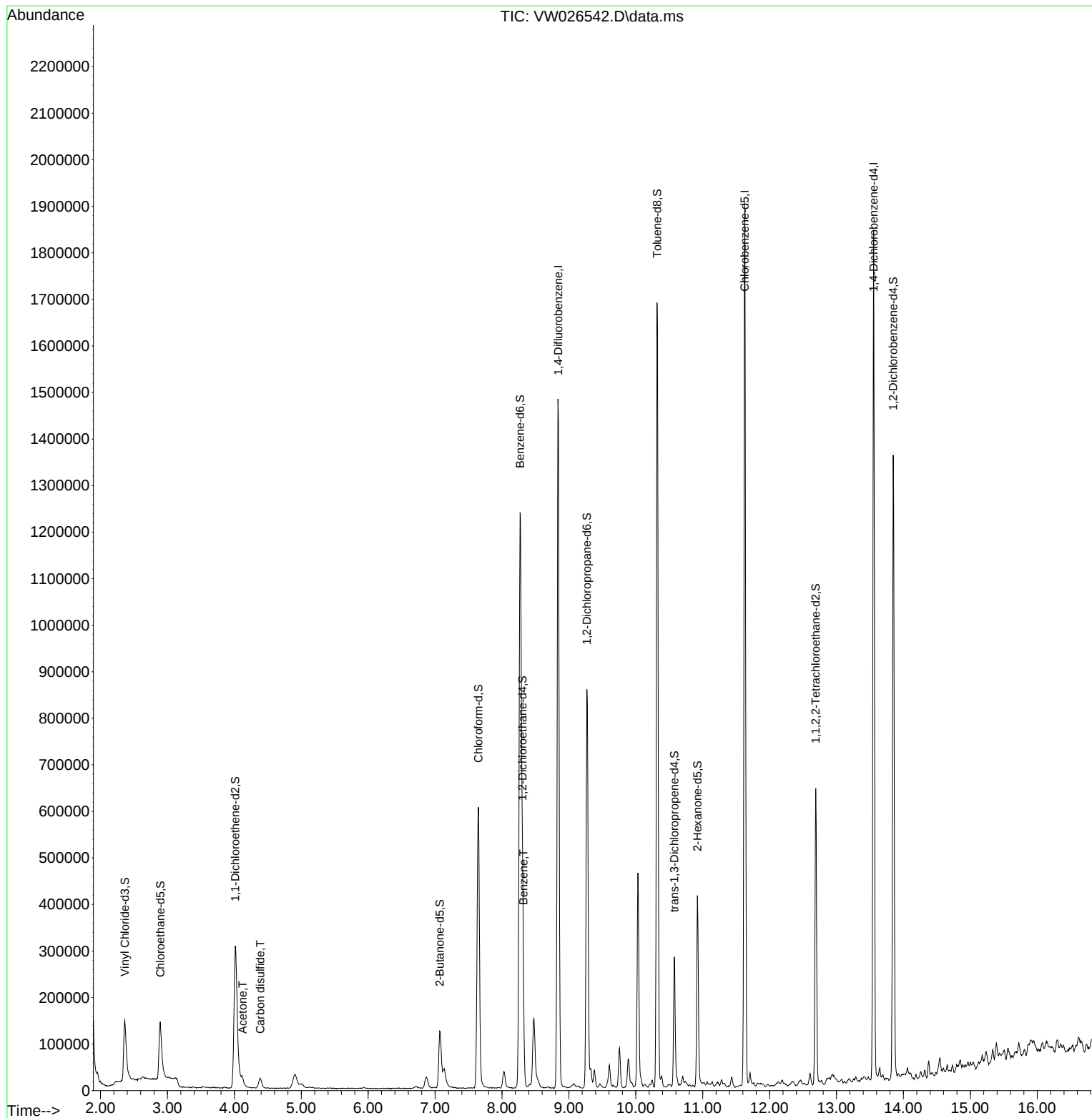
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	1173911	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	992655	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	431519	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	235370	13.334	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	53.320%
7) Chloroethane-d5	2.893	69	201699	13.812	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	55.240%
11) 1,1-Dichloroethene-d2	4.015	65	129548	15.735	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	62.920%
21) 2-Butanone-d5	7.069	46	221761	32.840	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	65.680%
24) Chloroform-d	7.648	84	611076	17.669	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	70.680%
26) 1,2-Dichloroethane-d4	8.307	65	349758	17.388	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	69.560%#
32) Benzene-d6	8.270	84	1248058	19.720	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	78.880%
36) 1,2-Dichloropropane-d6	9.270	67	407558	20.198	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	80.800%
41) Toluene-d8	10.318	98	1073091	18.886	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	75.560%
43) trans-1,3-Dichloroprop...	10.575	79	152389	18.620	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	74.480%
47) 2-Hexanone-d5	10.922	63	139047	34.609	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	69.220%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	325243	18.421	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	73.680%
66) 1,2-Dichlorobenzene-d4	13.848	152	331212	19.326	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	77.320%
Target Compounds					Qvalue	
13) Acetone	4.124	43	25030	5.976	ug/L	62
14) Carbon disulfide	4.387	76	50031	1.064	ug/L	97
33) Benzene	8.319	78	43241	0.673	ug/L	100

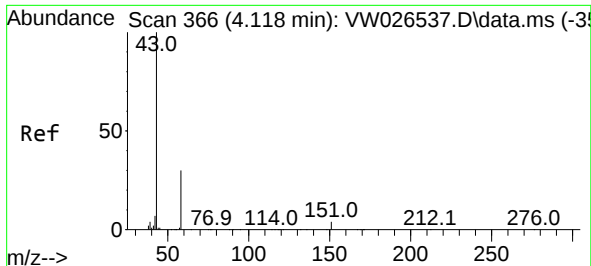
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 5.976 ug/L

RT: 4.124 min Scan# 367

Delta R.T. 0.006 min

Lab File: VW026542.D

Acq: 06 Jul 2023 15:16

Instrument :

MSVOA_W

ClientSampleId :

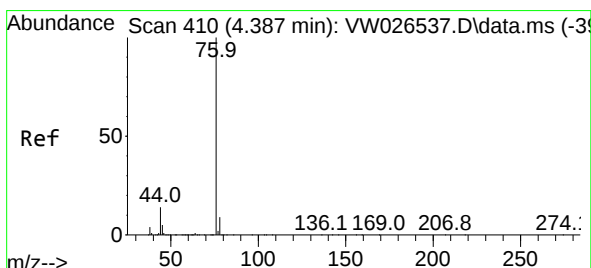
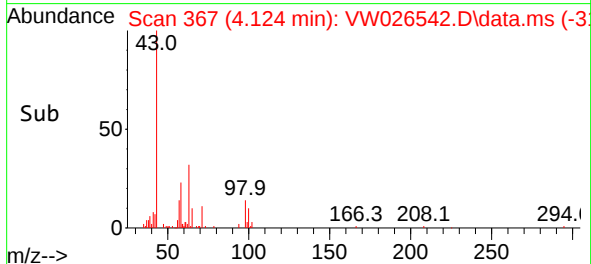
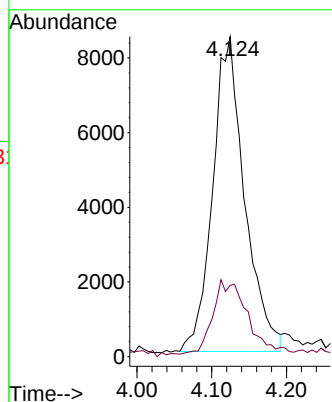
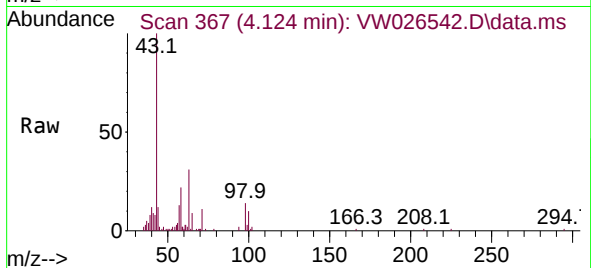
A4722

Tgt Ion: 43 Resp: 25030

Ion Ratio Lower Upper

43 100

58 9.4 0.0 59.6



#14

Carbon disulfide

Concen: 1.064 ug/L

RT: 4.387 min Scan# 410

Delta R.T. -0.012 min

Lab File: VW026542.D

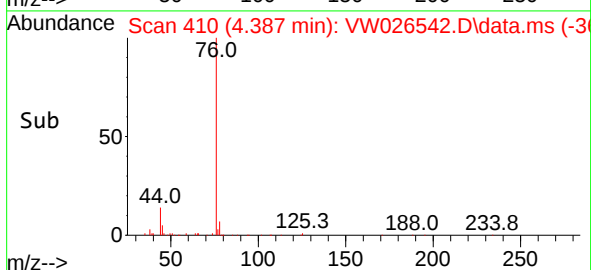
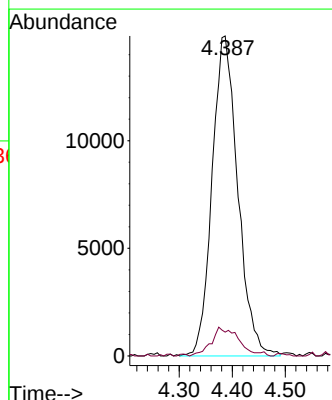
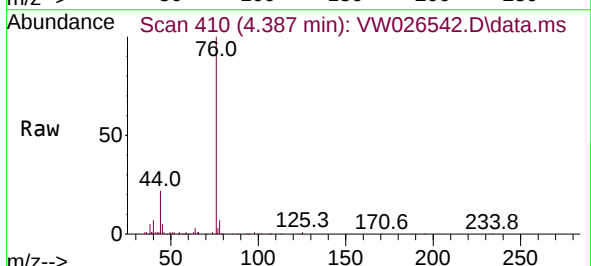
Acq: 06 Jul 2023 15:16

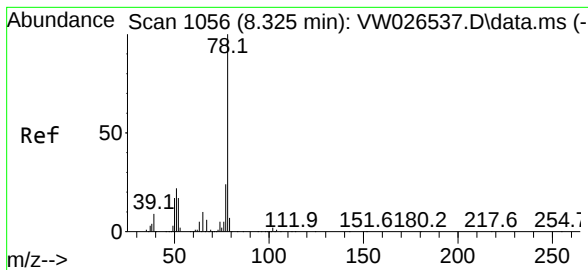
Tgt Ion: 76 Resp: 50031

Ion Ratio Lower Upper

76 100

78 7.9 7.2 10.8





#33
Benzene
Concen: 0.673 ug/L
RT: 8.319 min Scan# 1055
Delta R.T. -0.006 min
Lab File: VW026542.D
Acq: 06 Jul 2023 15:16

Instrument :
MSVOA_W
ClientSampleId :
A4722

Tgt Ion: 78 Resp: 43241

