

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080924\
 Data File : VW029880.D
 Acq On : 09 Aug 2024 17:31
 Operator : SY/MD
 Sample : P3481-12
 Misc : 4.17g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E0AE6

Quant Time: Aug 09 23:17:46 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Aug 09 23:13:22 2024
 Response via : Initial Calibration

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

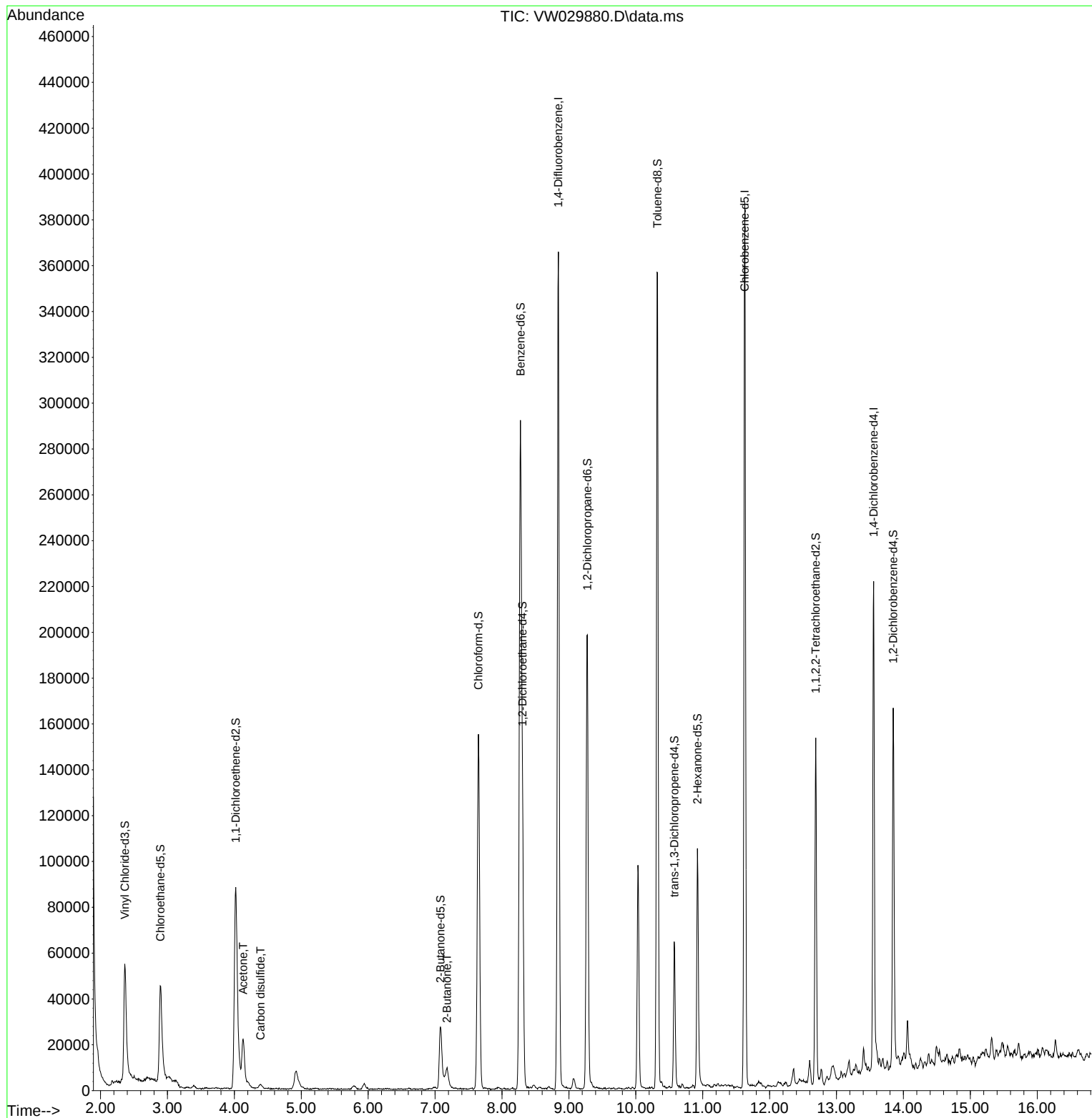
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	290859	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	209330	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	51018	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	87176	21.112	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	84.440%
7) Chloroethane-d5	2.893	69	70331	23.857	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	95.440%
11) 1,1-Dichloroethene-d2	4.021	65	34769	18.446	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	73.800%
21) 2-Butanone-d5	7.081	46	46393	40.992	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	81.980%
24) Chloroform-d	7.648	84	154571	20.529	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	82.120%
26) 1,2-Dichloroethane-d4	8.307	65	94869	22.121	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	88.480%
32) Benzene-d6	8.276	84	288087	25.471	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	101.880%
36) 1,2-Dichloropropane-d6	9.276	67	90812	25.145	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	100.600%
41) Toluene-d8	10.325	98	233246	23.193	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	92.760%
43) trans-1,3-Dichloroprop...	10.575	79	33789	23.121	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	92.480%
47) 2-Hexanone-d5	10.922	63	34582	58.072	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	116.140%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	72714	27.116	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	108.480%
66) 1,2-Dichlorobenzene-d4	13.848	152	38366	24.219	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	96.880%
Target Compounds					Qvalue	
13) Acetone	4.131	43	35403	25.171	ug/L	97
14) Carbon disulfide	4.393	76	4438	0.336	ug/L #	79
22) 2-Butanone	7.179	43	12820	7.114	ug/L	89

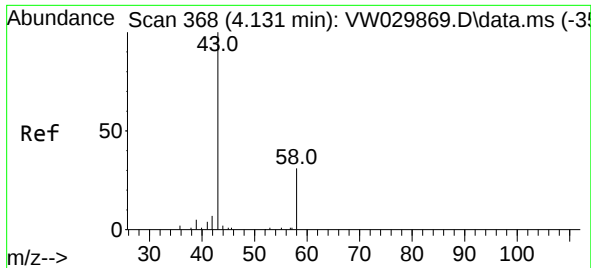
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080924\
Data File : VW029880.D
Acq On : 09 Aug 2024 17:31
Operator : SY/MD
Sample : P3481-12
Misc : 4.17g/10mL/MSVOA_W/SOIL/B
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E0AE6

Quant Time: Aug 09 23:17:46 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Aug 09 23:13:22 2024
Response via : Initial Calibration





#13

Acetone

Concen: 25.171 ug/L

RT: 4.131 min Scan# 3

Delta R.T. -0.000 min

Lab File: VW029880.D

Acq: 09 Aug 2024 17:31

Instrument :

MSVOA_W

ClientSampleId :

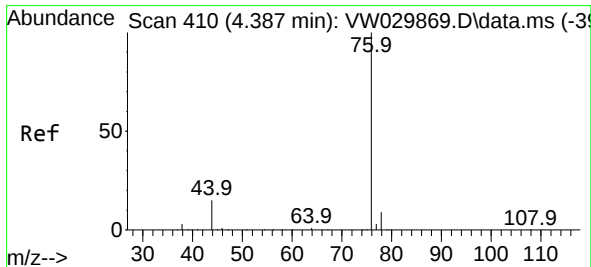
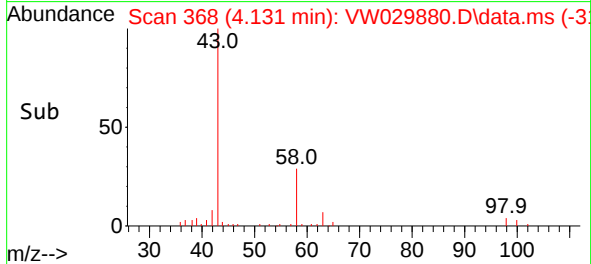
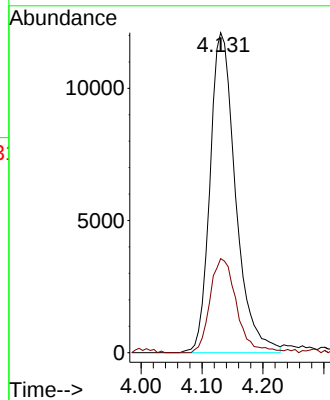
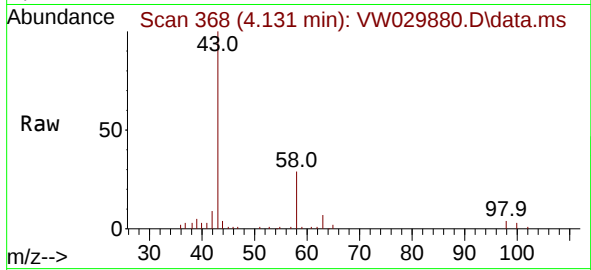
E0AE6

Tgt Ion: 43 Resp: 35403

Ion Ratio Lower Upper

43 100

58 30.4 0.0 57.6



#14

Carbon disulfide

Concen: 0.336 ug/L

RT: 4.393 min Scan# 411

Delta R.T. 0.006 min

Lab File: VW029880.D

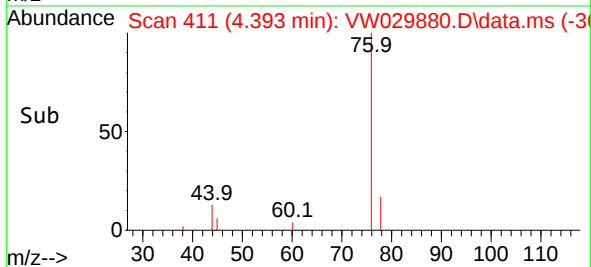
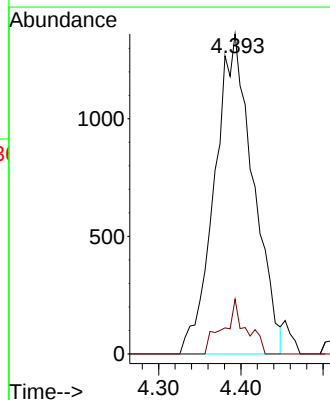
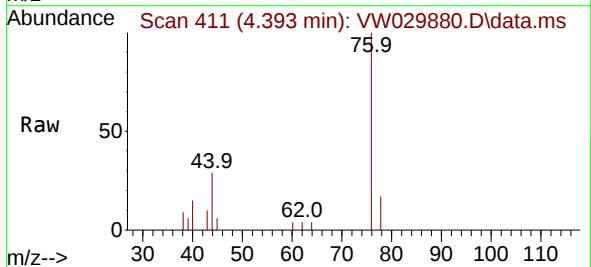
Acq: 09 Aug 2024 17:31

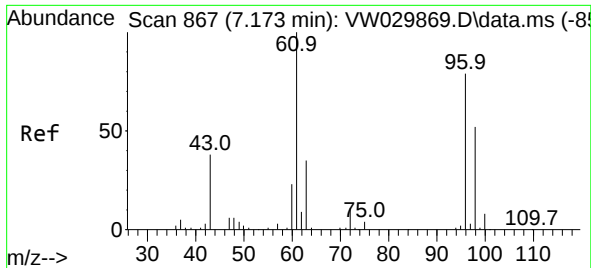
Tgt Ion: 76 Resp: 4438

Ion Ratio Lower Upper

76 100

78 17.1 7.6 11.4#





#22
 2-Butanone
 Concen: 7.114 ug/L
 RT: 7.179 min Scan# 80
 Delta R.T. 0.006 min
 Lab File: VW029880.D
 Acq: 09 Aug 2024 17:31

Instrument :
 MSVOA_W
 ClientSampleId :
 E0AE6

Tgt Ion: 43 Resp: 12820
 Ion Ratio Lower Upper
 43 100
 72 28.6 11.7 35.1

