

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW093024\
 Data File : VW030296.D
 Acq On : 30 Sep 2024 16:21
 Operator : SY/MD
 Sample : P4183-06
 Misc : 5.39g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4EM2

Quant Time: Oct 01 01:03:39 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092724SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Oct 01 01:01:52 2024
 Response via : Initial Calibration

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

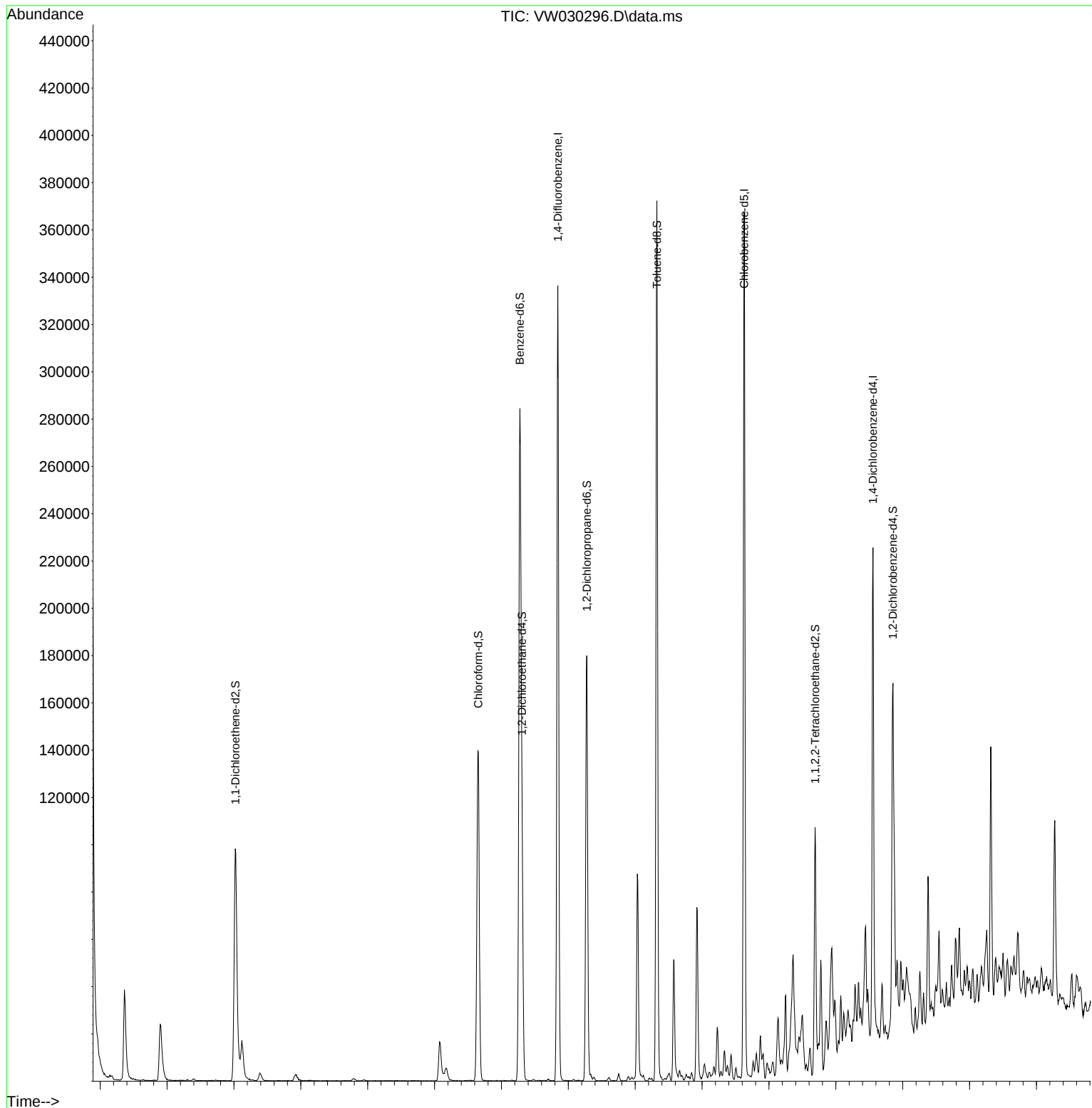
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	262120	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	190893	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	51498	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	55656	27.172	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	108.680%
7) Chloroethane-d5	2.899	69	38775	26.018	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	104.080%
11) 1,1-Dichloroethene-d2	4.021	65	36360	24.319	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	97.280%
21) 2-Butanone-d5	7.075	46	28773	34.931	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	69.860%
24) Chloroform-d	7.654	84	146671	20.828	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	83.320%
26) 1,2-Dichloroethane-d4	8.307	65	79286	21.571	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	86.280%
32) Benzene-d6	8.276	84	286090	26.740	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	106.960%
36) 1,2-Dichloropropane-d6	9.276	67	83863	26.061	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	104.240%
41) Toluene-d8	10.325	98	240212	24.485	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	97.920%
43) trans-1,3-Dichloroprop...	10.575	79	29353	21.930	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	87.720%
47) 2-Hexanone-d5	10.922	63	22729	42.774	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	85.540%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	44849	18.652	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	74.600%
66) 1,2-Dichlorobenzene-d4	13.854	152	35221	20.600	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	82.400%
Target Compounds					Qvalue	
13) Acetone	4.118	43	23134	26.476	ug/L	97
22) 2-Butanone	7.173	43	8629	7.725	ug/L	93

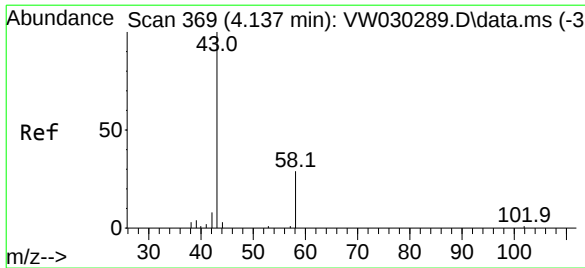
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 26.476 ug/L

RT: 4.118 min Scan# 36

Delta R.T. -0.018 min

Lab File: VW030296.D

Acq: 30 Sep 2024 16:21

Instrument :

MSVOA_W

ClientSampleId :

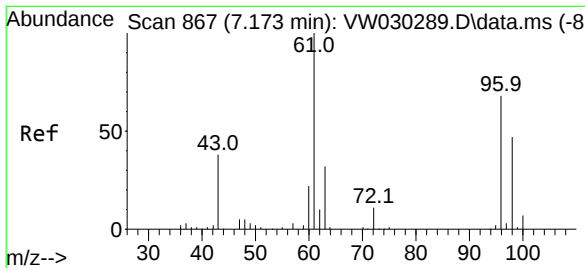
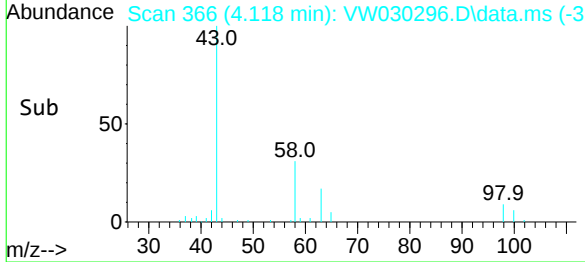
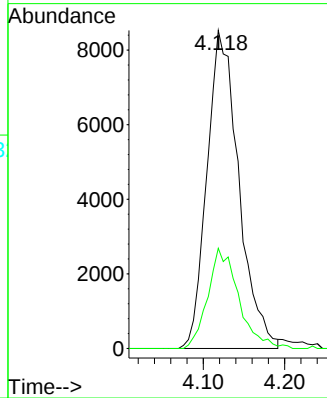
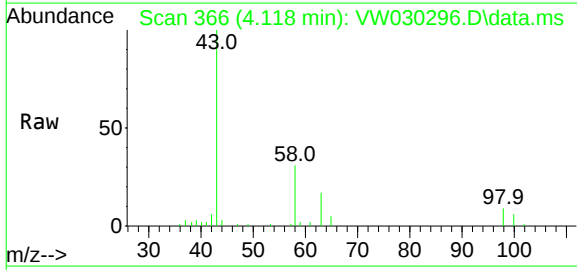
A4EM2

Tgt Ion: 43 Resp: 23134

Ion Ratio Lower Upper

43 100

58 30.4 0.0 64.0



#22

2-Butanone

Concen: 7.725 ug/L

RT: 7.173 min Scan# 867

Delta R.T. -0.000 min

Lab File: VW030296.D

Acq: 30 Sep 2024 16:21

Tgt Ion: 43 Resp: 8629

Ion Ratio Lower Upper

43 100

72 24.5 14.1 42.3

