

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100124\
 Data File : VW030316.D
 Acq On : 01 Oct 2024 17:20
 Operator : SY/MD
 Sample : P4237-11
 Misc : 5.02g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4F26

Quant Time: Oct 02 07:43:38 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)

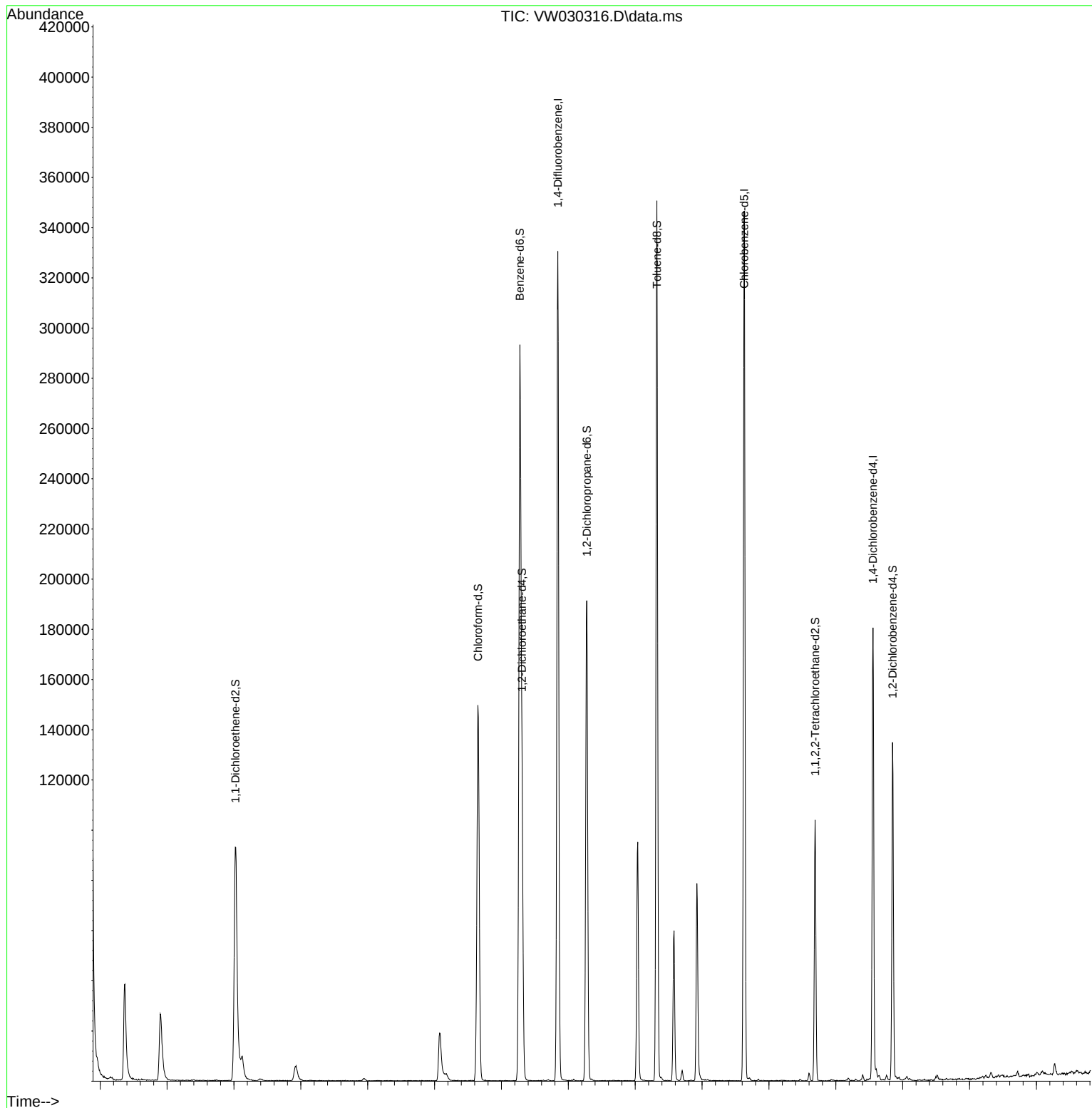
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	258125	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	178630	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	47132	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	60405	29.947	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	119.800%
7) Chloroethane-d5	2.899	69	43179	29.421	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	117.680%
11) 1,1-Dichloroethene-d2	4.021	65	36394	24.718	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	98.880%
21) 2-Butanone-d5	7.075	46	33971	41.880	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	83.760%
24) Chloroform-d	7.648	84	152026	21.923	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	87.680%
26) 1,2-Dichloroethane-d4	8.307	65	86142	23.799	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	95.200%
32) Benzene-d6	8.276	84	283998	28.367	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	113.480%
36) 1,2-Dichloropropane-d6	9.276	67	90514	30.059	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	120.240%#
41) Toluene-d8	10.324	98	224238	24.426	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	97.720%
43) trans-1,3-Dichloroprop...	10.581	79	33310	26.595	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	106.400%
47) 2-Hexanone-d5	10.922	63	25488	51.260	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	102.520%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	51751	23.000	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	92.000%
66) 1,2-Dichlorobenzene-d4	13.848	152	33195	21.213	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	84.840%
Target Compounds					Qvalue	
13) Acetone	4.124	43	11874	13.800	ug/L	96
22) 2-Butanone	7.179	43	4354	3.958	ug/L	75

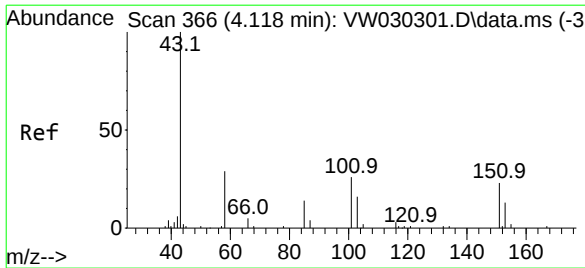
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 13.800 ug/L

RT: 4.124 min Scan# 366

Delta R.T. -0.012 min

Lab File: VW030316.D

Acq: 01 Oct 2024 17:20

Instrument :

MSVOA_W

ClientSampleId :

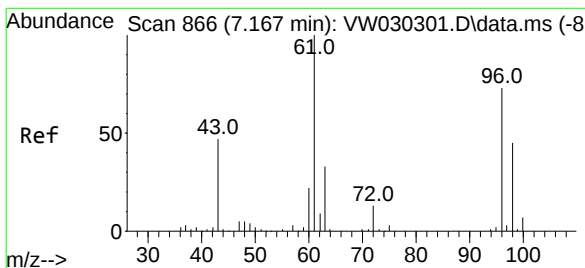
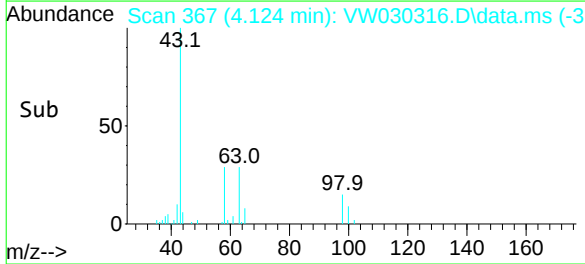
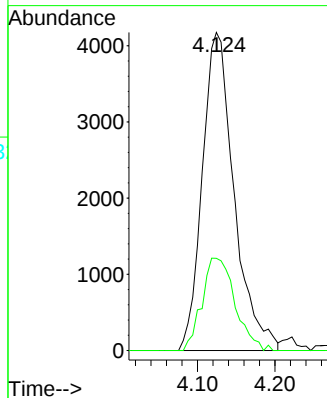
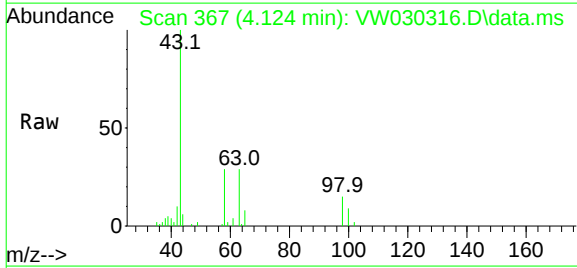
A4F26

Tgt Ion: 43 Resp: 11874

Ion Ratio Lower Upper

43 100

58 30.0 0.0 64.0



#22

2-Butanone

Concen: 3.958 ug/L

RT: 7.179 min Scan# 868

Delta R.T. 0.006 min

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Acq: 01 Oct 2024 17:20

Tgt Ion: 43 Resp: 4354

Ion Ratio Lower Upper

43 100

72 15.1 14.1 42.3

