

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101624\
 Data File : VW030617.D
 Acq On : 16 Oct 2024 17:36
 Operator : SY/MD
 Sample : P4414-07
 Misc : 5.22g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 17 01:55:22 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)

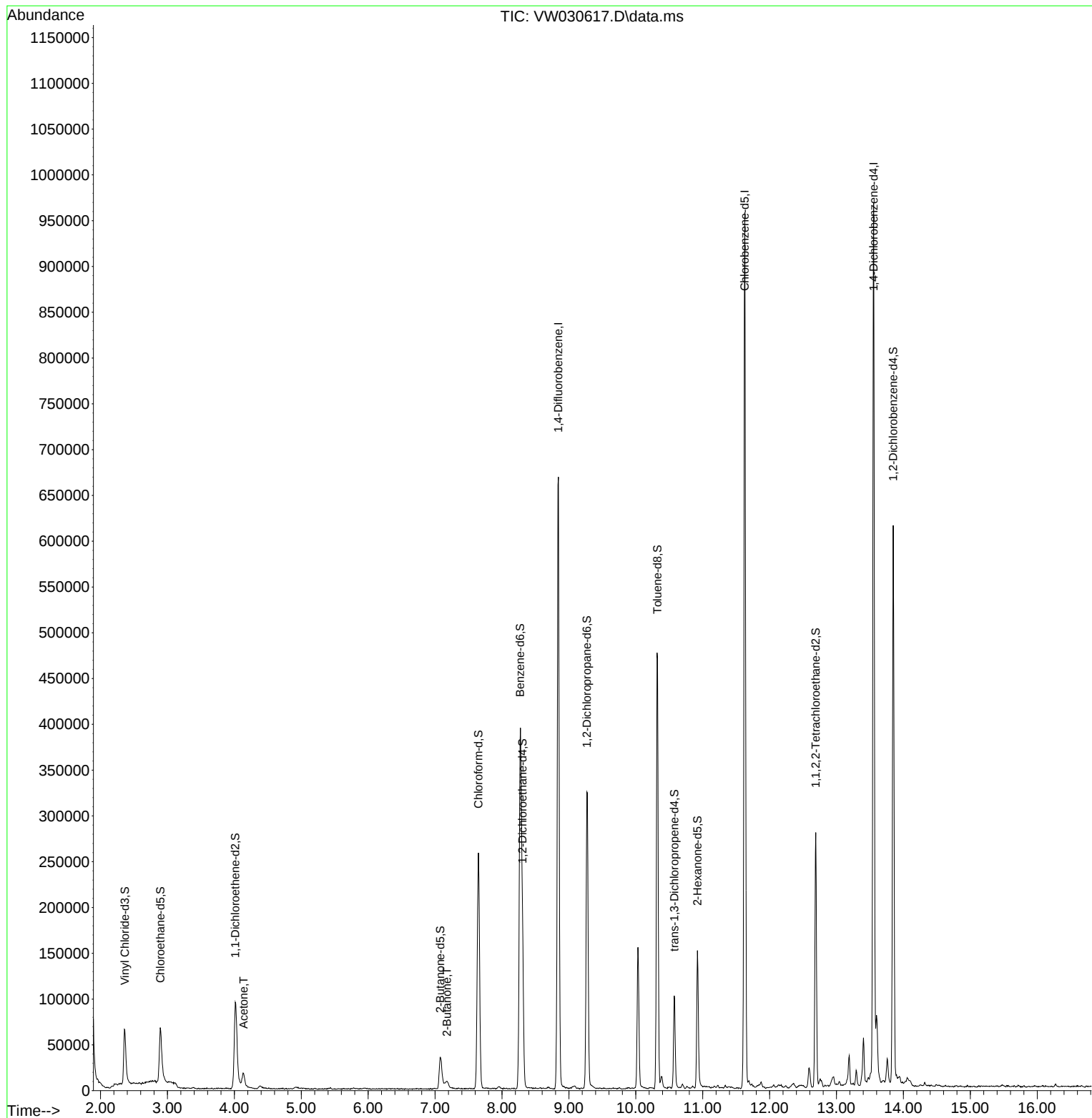
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	521519	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	486527	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	224319	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	85560	10.437	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	41.760%
7) Chloroethane-d5	2.893	69	89140	14.365	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	57.480%
11) 1,1-Dichloroethene-d2	4.015	65	33141	9.720	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	38.880%#
21) 2-Butanone-d5	7.075	46	59945	40.634	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	81.260%
24) Chloroform-d	7.648	84	252371	16.921	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	67.680%
26) 1,2-Dichloroethane-d4	8.307	65	136385	17.586	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	70.360%
32) Benzene-d6	8.270	84	381283	13.502	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	54.000%
36) 1,2-Dichloropropane-d6	9.270	67	146143	17.633	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	70.520%
41) Toluene-d8	10.325	98	306806	11.902	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	47.600%
43) trans-1,3-Dichloroprop...	10.575	79	53839	15.513	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	62.040%
47) 2-Hexanone-d5	10.922	63	46316	43.387	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	86.780%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	132123	21.707	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	86.840%
66) 1,2-Dichlorobenzene-d4	13.849	152	143569	18.915	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	75.680%
Target Compounds						
					Qvalue	
13) Acetone	4.137	43	27770	12.858	ug/L	81
22) 2-Butanone	7.179	43	7392	3.175	ug/L	76

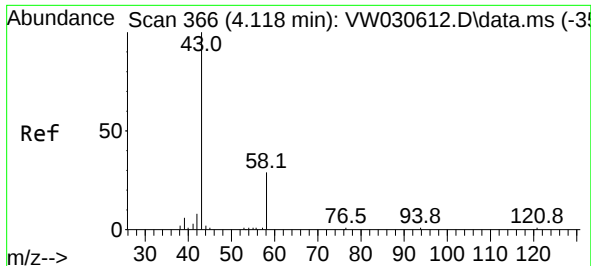
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 12.858 ug/L

RT: 4.137 min Scan# 30

Delta R.T. 0.018 min

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Instrument :

MSVOA_W

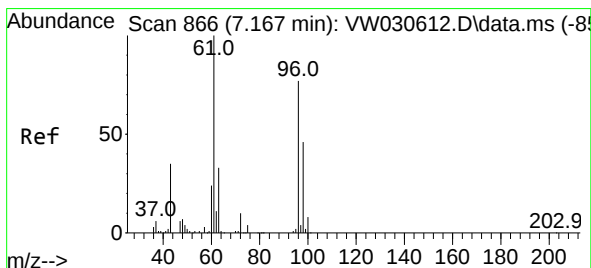
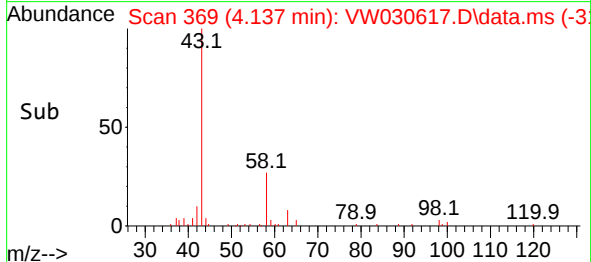
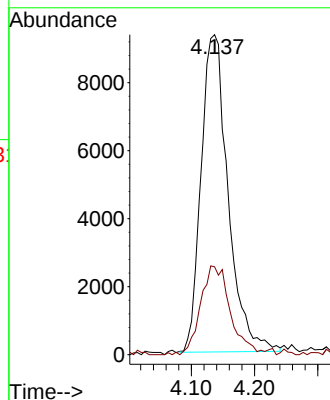
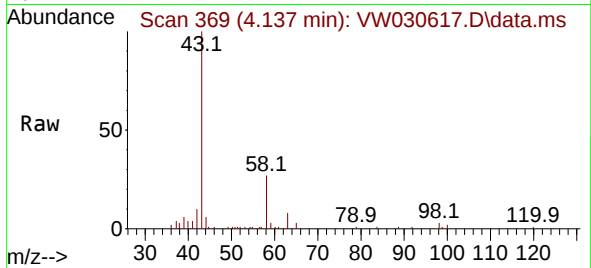
ClientSampleId :

Tgt Ion: 43 Resp: 27770

Ion Ratio Lower Upper

43 100

58 18.9 0.0 57.6



#22

2-Butanone

Concen: 3.175 ug/L

RT: 7.179 min Scan# 868

Delta R.T. 0.012 min

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Acq: 16 Oct 2024 17:36

Tgt Ion: 43 Resp: 7392

Ion Ratio Lower Upper

43 100

72 41.7 14.4 43.0

