

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080924\
 Data File : VW029875.D
 Acq On : 09 Aug 2024 15:31
 Operator : SY/MD
 Sample : P3481-18
 Misc : 5.39g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E0AF3

Quant Time: Aug 09 23:16:22 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)

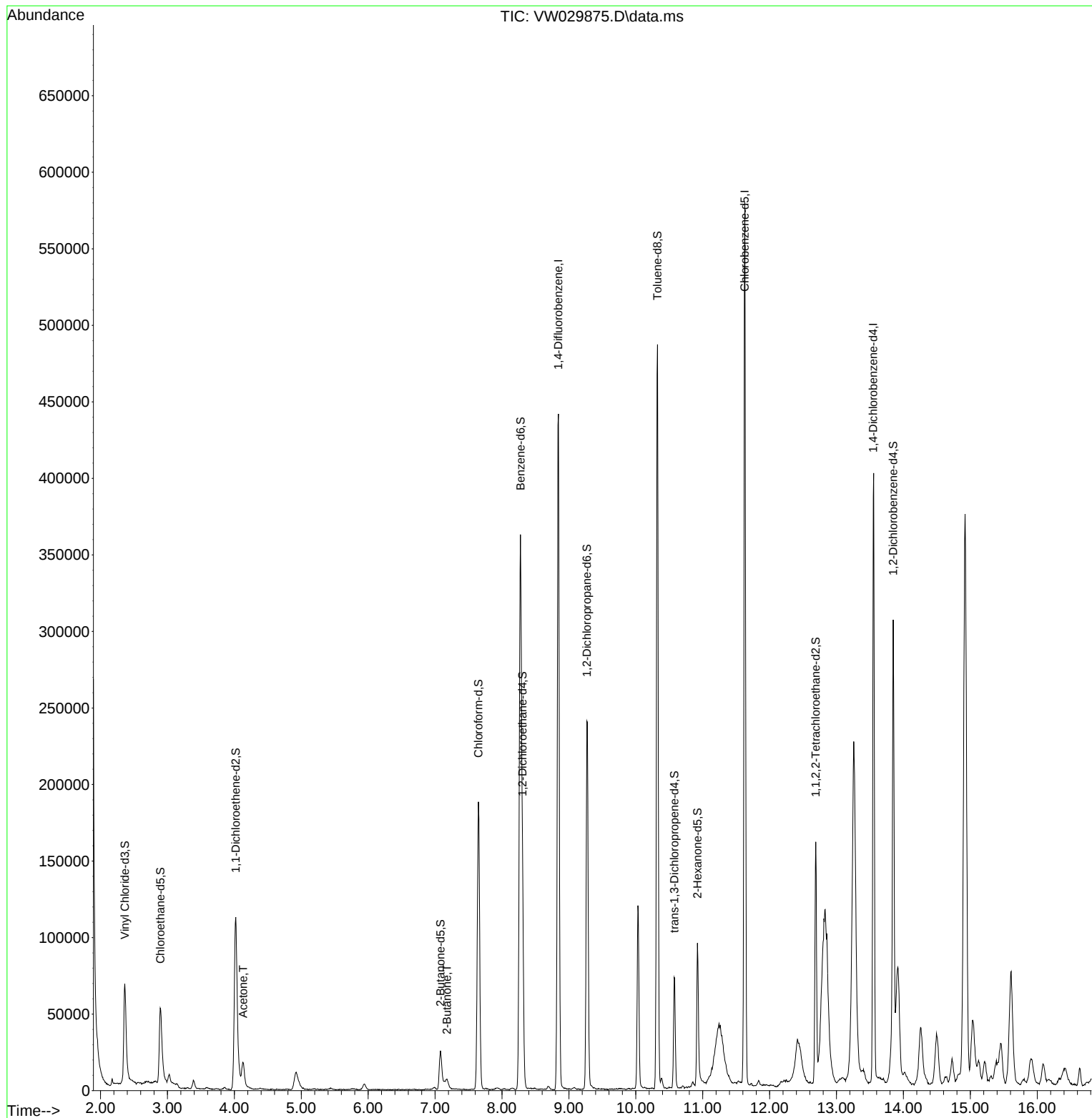
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	351933	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	302181	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.550	152	95471	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	101919	20.399	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	81.600%
7) Chloroethane-d5	2.893	69	81416	22.825	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	91.280%
11) 1,1-Dichloroethene-d2	4.021	65	41627	18.252	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	73.000%
21) 2-Butanone-d5	7.081	46	41092	30.007	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	60.020%
24) Chloroform-d	7.648	84	188214	20.659	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	82.640%
26) 1,2-Dichloroethane-d4	8.307	65	105325	20.297	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	81.200%
32) Benzene-d6	8.276	84	358754	21.973	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	87.880%
36) 1,2-Dichloropropane-d6	9.270	67	110078	21.114	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	84.440%
41) Toluene-d8	10.325	98	317135	21.845	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	87.360%
43) trans-1,3-Dichloroprop...	10.575	79	41168	19.515	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	78.040%
47) 2-Hexanone-d5	10.922	63	29519	34.338	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	68.680%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	76870	19.858	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	79.440%
66) 1,2-Dichlorobenzene-d4	13.849	152	69522	23.452	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	93.800%
Target Compounds						Qvalue
13) Acetone	4.131	43	28049	16.482	ug/L	97
22) 2-Butanone	7.179	43	9499	4.356	ug/L	89

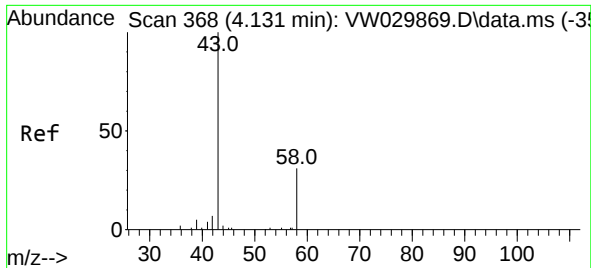
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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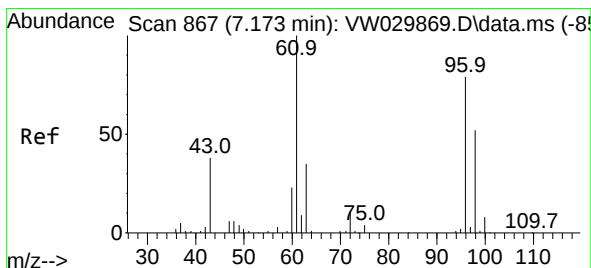
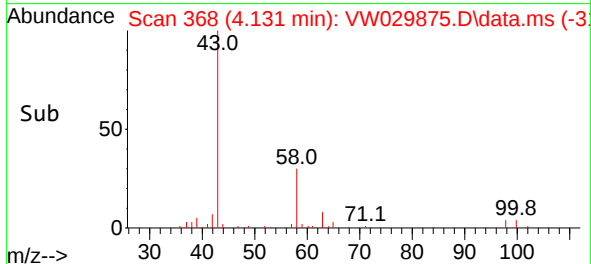
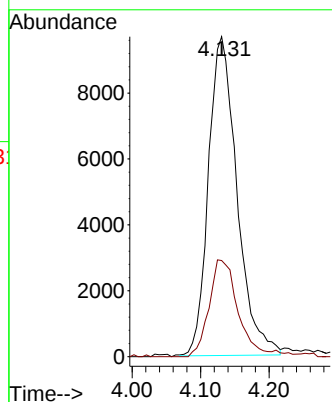
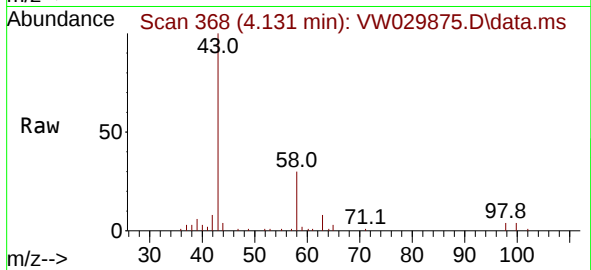




#13
Acetone
Concen: 16.482 ug/L
RT: 4.131 min Scan# 368
Delta R.T. -0.000 min
Lab File: VW029875.D
Acq: 09 Aug 2024 15:31

Instrument :
MSVOA_W
ClientSampleId :
E0AF3

Tgt Ion: 43 Resp: 28049
Ion Ratio Lower Upper
43 100
58 30.4 0.0 57.6



#22
2-Butanone
Concen: 4.356 ug/L
RT: 7.179 min Scan# 868
Delta R.T. 0.006 min
Lab File: VW029875.D
Acq: 09 Aug 2024 15:31

Tgt Ion: 43 Resp: 9499
Ion Ratio Lower Upper
43 100
72 29.0 11.7 35.1

