

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071624\
 Data File : VW029603.D
 Acq On : 16 Jul 2024 20:33
 Operator : SY/MD
 Sample : P3263-15
 Misc : 5.80g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4CK3

Quant Time: Jul 17 00:58:46 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jul 17 00:53:35 2024
 Response via : Initial Calibration

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

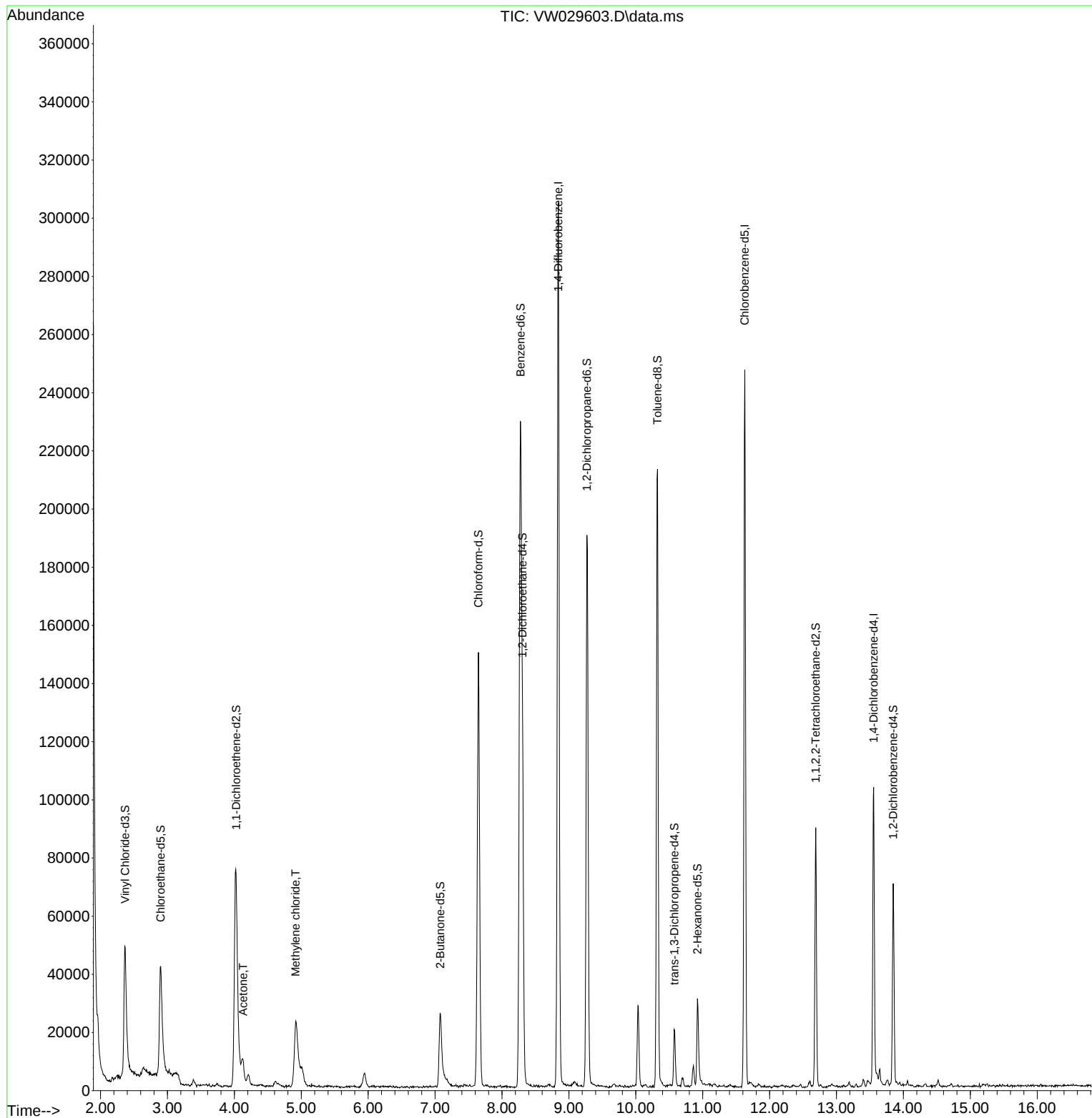
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	229240	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	123102	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	25309	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	76241	20.588	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	82.360%
7) Chloroethane-d5	2.899	69	60954	22.859	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	91.440%
11) 1,1-Dichloroethene-d2	4.027	65	31624	19.017	ug/L	0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	76.080%
21) 2-Butanone-d5	7.075	46	44214	39.773	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	79.540%
24) Chloroform-d	7.648	84	142491	21.501	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	86.000%
26) 1,2-Dichloroethane-d4	8.307	65	90846	23.371	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	93.480%
32) Benzene-d6	8.276	84	219747	29.798	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	119.200%
36) 1,2-Dichloropropane-d6	9.270	67	87985	37.315	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	149.280%#
41) Toluene-d8	10.325	98	135043	20.822	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	83.280%
43) trans-1,3-Dichloroprop...	10.575	79	10337	10.353	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	41.400%
47) 2-Hexanone-d5	10.922	63	8969	20.933	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	41.860%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	42614	22.260	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	89.040%
66) 1,2-Dichlorobenzene-d4	13.848	152	16318	18.514	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	74.040%#
Target Compounds					Qvalue	
13) Acetone	4.131	43	13722	12.230	ug/L	100
16) Methylene chloride	4.917	84	20592	5.017	ug/L	93

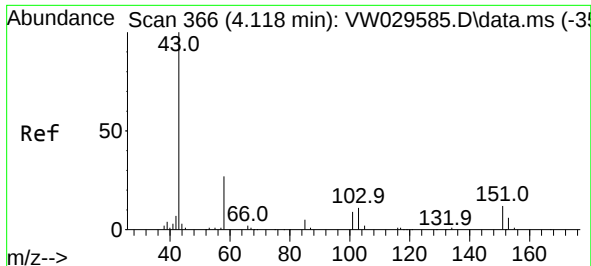
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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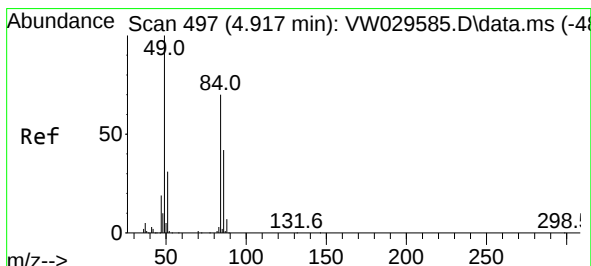
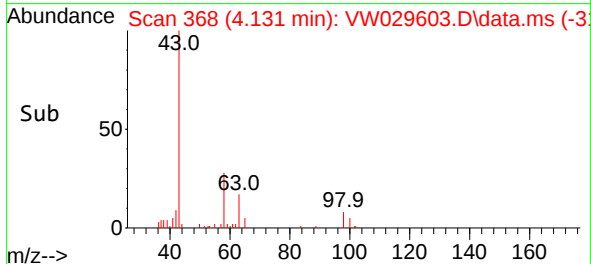
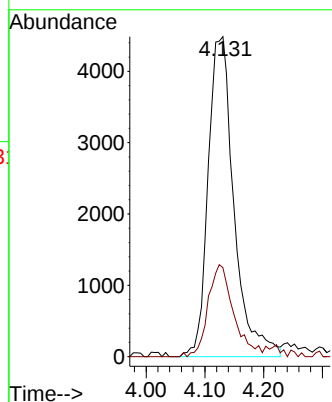
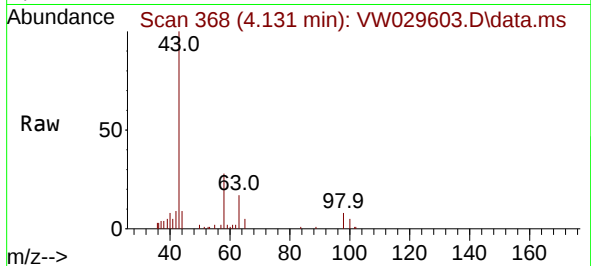




#13
Acetone
Concen: 12.230 ug/L
RT: 4.131 min Scan# 368
Delta R.T. 0.012 min
Lab File: VW029603.D
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Instrument :
MSVOA_W
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Tgt Ion: 43 Resp: 13722
Ion Ratio Lower Upper
43 100
58 27.7 0.0 55.6



#16
Methylene chloride
Concen: 5.017 ug/L
RT: 4.917 min Scan# 497
Delta R.T. -0.000 min
Lab File: VW029603.D
Acq: 16 Jul 2024 20:33

Tgt Ion: 84 Resp: 20592
Ion Ratio Lower Upper
84 100
86 61.4 46.2 85.8
49 148.0 96.7 179.7

