

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100724\
 Data File : VW030430.D
 Acq On : 07 Oct 2024 20:15
 Operator : SY/MD
 Sample : P4284-20
 Misc : 4.93g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4EZ9

Quant Time: Oct 08 01:30:22 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092724SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Oct 08 01:21:40 2024
 Response via : Initial Calibration

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

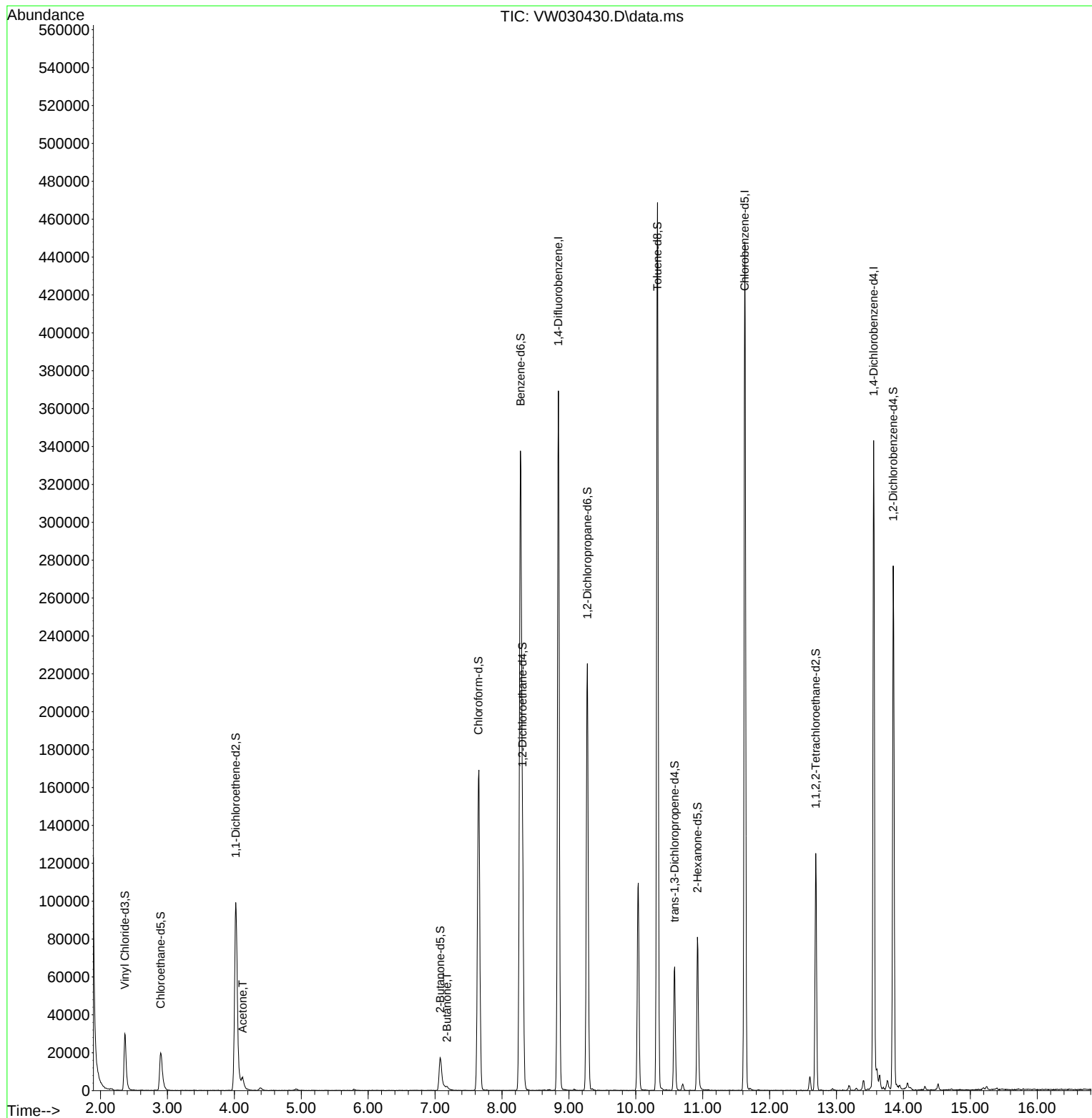
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	315243	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	253351	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	93990	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	41521	16.855	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	67.440%
7) Chloroethane-d5	2.899	69	32151	17.938	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	71.760%
11) 1,1-Dichloroethene-d2	4.021	65	34368	19.113	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	76.440%
21) 2-Butanone-d5	7.075	46	29442	29.720	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	59.440%
24) Chloroform-d	7.648	84	178219	21.044	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	84.160%
26) 1,2-Dichloroethane-d4	8.307	65	91844	20.777	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	83.120%
32) Benzene-d6	8.276	84	354263	24.949	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	99.800%
36) 1,2-Dichloropropane-d6	9.276	67	106389	24.911	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	99.640%
41) Toluene-d8	10.325	98	313384	24.068	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	96.280%
43) trans-1,3-Dichloroprop...	10.581	79	38935	21.918	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	87.680%
47) 2-Hexanone-d5	10.922	63	27550	39.065	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	78.140%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	61274	19.200	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	76.800%
66) 1,2-Dichlorobenzene-d4	13.848	152	72052	23.089	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	92.360%
Target Compounds					Qvalue	
13) Acetone	4.124	43	8350	7.946	ug/L	98
22) 2-Butanone	7.179	43	3495	2.602	ug/L	# 67

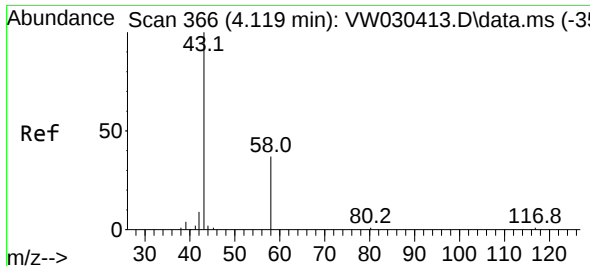
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 7.946 ug/L

RT: 4.124 min Scan# 3

Delta R.T. 0.006 min

Lab File: VW030430.D

Acq: 07 Oct 2024 20:15

Instrument :

MSVOA_W

ClientSampleId :

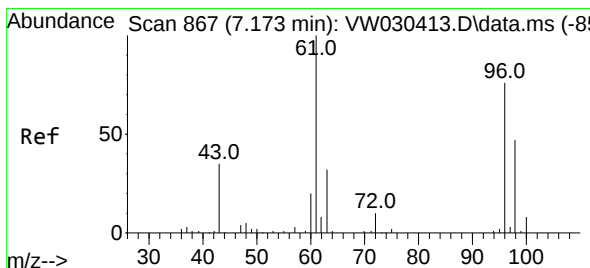
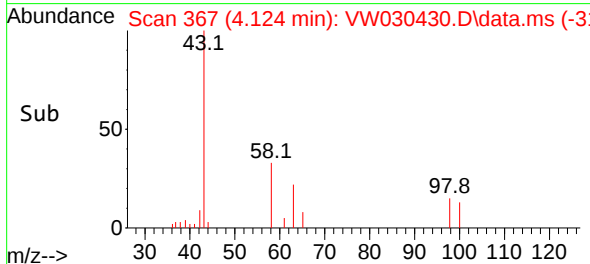
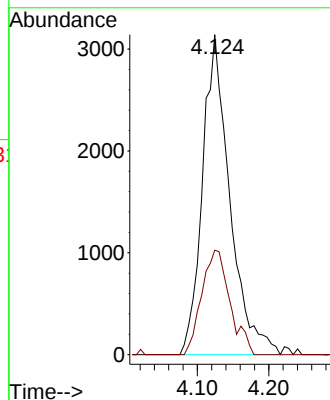
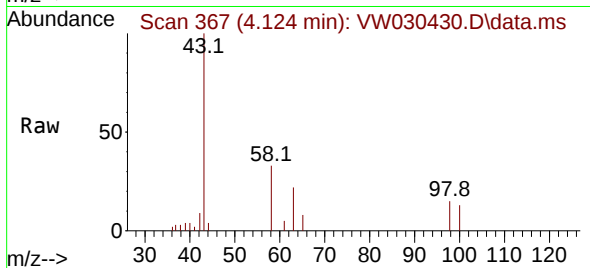
A4EZ9

Tgt Ion: 43 Resp: 8350

Ion Ratio Lower Upper

43 100

58 31.0 0.0 64.0



#22

2-Butanone

Concen: 2.602 ug/L

RT: 7.179 min Scan# 868

Delta R.T. 0.006 min

Lab File: VW030430.D

Acq: 07 Oct 2024 20:15

Tgt Ion: 43 Resp: 3495

Ion Ratio Lower Upper

43 100

72 10.8 14.1 42.3#

