

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121824\
 Data File : VW031338.D
 Acq On : 18 Dec 2024 14:26
 Operator : SY/MD
 Sample : P5265-06
 Misc : 4.78g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 19 00:23:45 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Dec 19 00:20:44 2024
 Response via : Initial Calibration

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

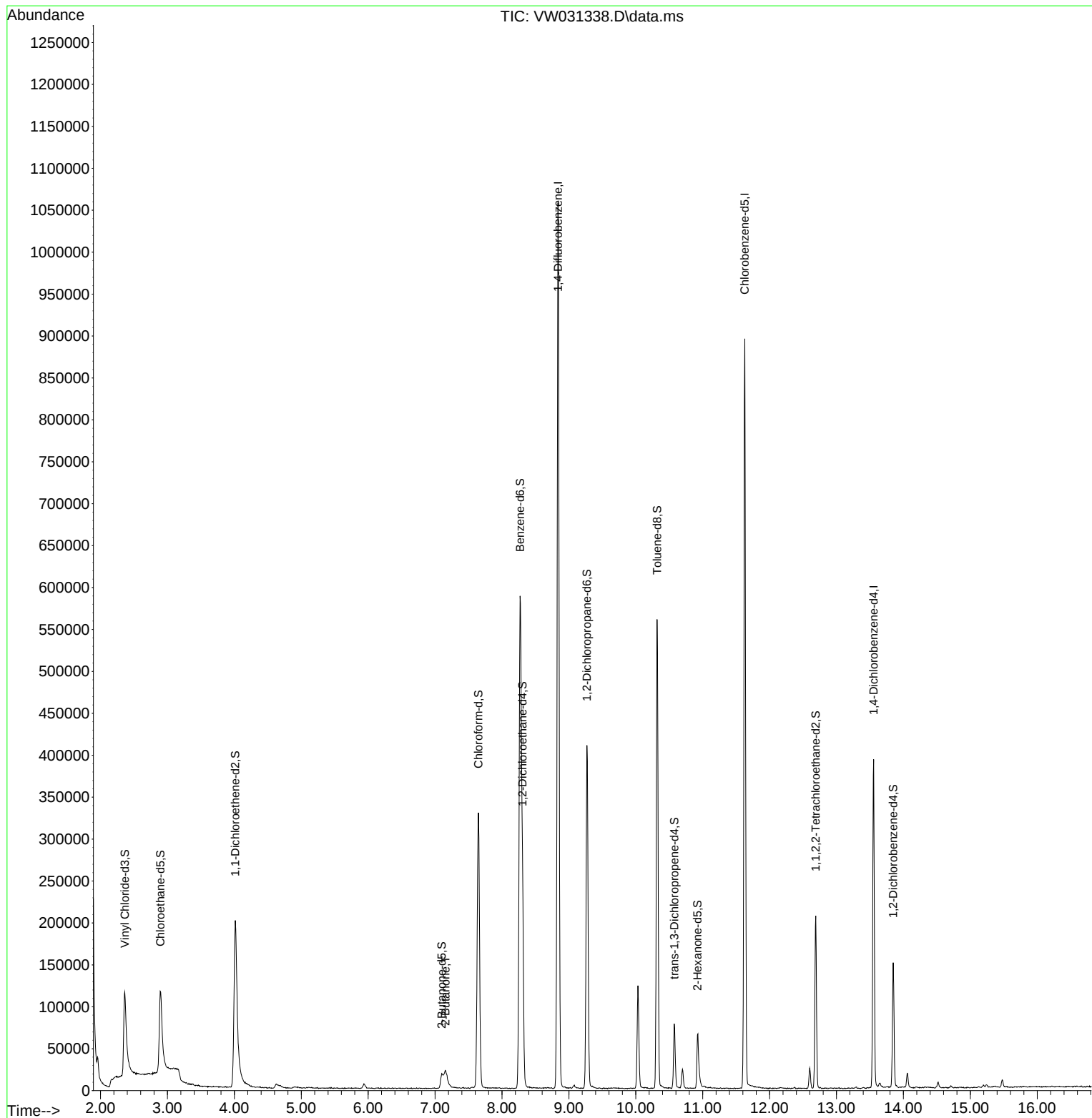
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	866709	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	471245	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	99877	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	204323	15.668	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	62.680%
7) Chloroethane-d5	2.893	69	168535	17.471	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	69.880%
11) 1,1-Dichloroethene-d2	4.015	65	80905	13.079	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	52.320%
21) 2-Butanone-d5	7.100	46	32204	13.113	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	26.220%
24) Chloroform-d	7.648	84	331612	13.964	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	55.840%
26) 1,2-Dichloroethane-d4	8.307	65	204775	17.170	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	68.680%#
32) Benzene-d6	8.270	84	606992	20.096	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	80.400%
36) 1,2-Dichloropropane-d6	9.270	67	187156	21.261	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	85.040%
41) Toluene-d8	10.319	98	373282	13.285	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	53.120%
43) trans-1,3-Dichloroprop...	10.575	79	42631	10.503	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	42.000%
47) 2-Hexanone-d5	10.922	63	21504	18.165	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	36.320%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	100707	18.221	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	72.880%
66) 1,2-Dichlorobenzene-d4	13.849	152	35268	9.512	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	38.040%#
Target Compounds					Qvalue	
22) 2-Butanone	7.155	43	16940	4.088	ug/L #	49

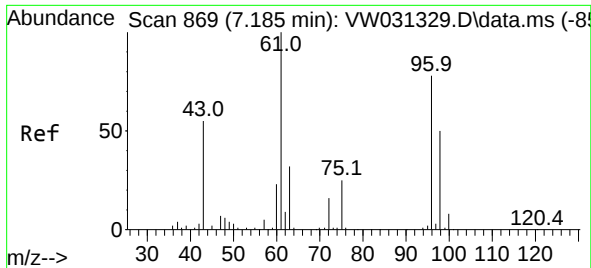
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#22

2-Butanone

Concen: 4.088 ug/L

RT: 7.155 min Scan# 80

Delta R.T. -0.030 min

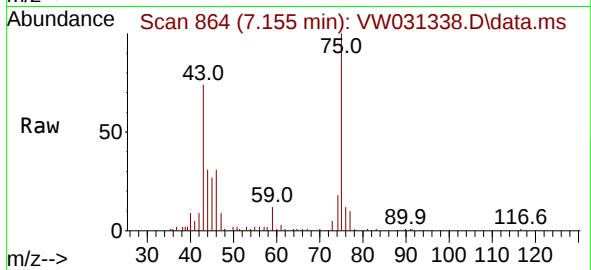
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Instrument :

MSVOA_W

ClientSampleId :



Tgt Ion: 43 Resp: 16940

Ion Ratio Lower Upper

43 100

72 0.1 13.3 39.8#

