

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101422\
 Data File : VW024922.D
 Acq On : 14 Oct 2022 11:27
 Operator : SY/VA
 Sample : N5049-11RE
 Misc : 5.88g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 15 00:16:18 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Oct 15 00:14:44 2022
 Response via : Initial Calibration

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

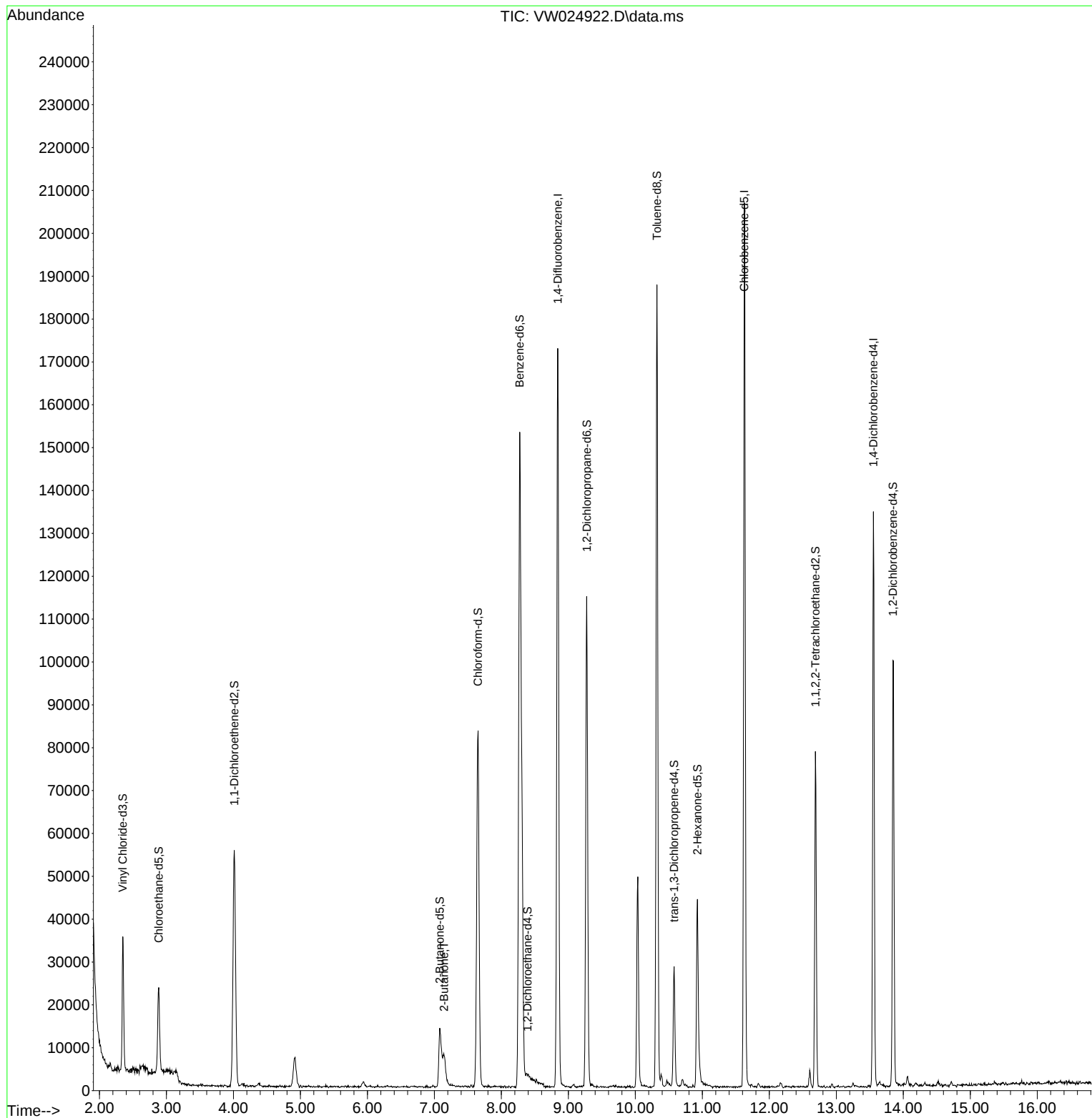
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	143189	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	113135	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	32630	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	27905	16.519	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	66.080%
7) Chloroethane-d5	2.885	69	20036	20.257	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	81.040%
11) 1,1-Dichloroethene-d2	4.013	63	54089	14.726	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	58.920%
21) 2-Butanone-d5	7.080	46	23049	43.062	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	86.120%
24) Chloroform-d	7.653	84	86074	21.312	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	85.240%
26) 1,2-Dichloroethane-d4	8.390	65	41	0.019	ug/L	0.09
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.080%#
32) Benzene-d6	8.275	84	158538	22.347	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	89.400%
36) 1,2-Dichloropropane-d6	9.274	67	54460	25.028	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	100.120%
41) Toluene-d8	10.323	98	122992	19.315	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	77.280%
43) trans-1,3-Dichloroprop...	10.579	79	16370	19.836	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	79.360%
47) 2-Hexanone-d5	10.927	63	16140	44.242	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	88.480%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	40167	23.670	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	94.680%
66) 1,2-Dichlorobenzene-d4	13.847	152	25144	21.086	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	84.360%
Target Compounds					Qvalue	
22) 2-Butanone	7.147	43	1630	2.609	ug/L #	47

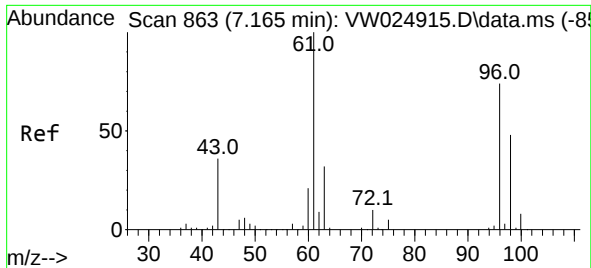
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101422\
Data File : VW024922.D
Acq On : 14 Oct 2022 11:27
Operator : SY/VA
Sample : N5049-11RE
Misc : 5.88g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Oct 15 00:16:18 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101222SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Oct 15 00:14:44 2022
Response via : Initial Calibration





#22

2-Butanone

Concen: 2.609 ug/L

RT: 7.147 min Scan# 8

Delta R.T. -0.018 min

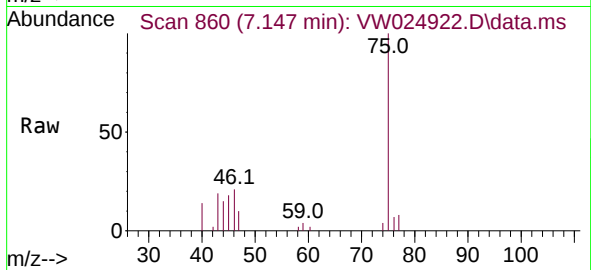
Lab File: VW024922.D

Acq: 14 Oct 2022 11:27

Instrument :

MSVOA_W

ClientSampleId :



Tgt Ion: 43 Resp: 1630

Ion Ratio Lower Upper

43 100

72 0.0 14.1 42.3#

