

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082622\
 Data File : VW024428.D
 Acq On : 28 Aug 2022 03:22
 Operator : SY/VA
 Sample : N4346-03
 Misc : 4.56g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBVU3

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 08/30/2022
 Supervised By :Mahesh Dadoda 08/30/2022

Quant Time: Aug 29 05:02:30 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Aug 29 04:56:06 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	220253	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	224976	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	97801	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	138685	22.842	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	91.360%
7) Chloroethane-d5	2.873	69	94796	20.839	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	83.360%
11) 1,1-Dichloroethene-d2	4.007	63	55767	10.591	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	42.360%#
21) 2-Butanone-d5	7.074	46	39312m	35.153	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	70.300%
24) Chloroform-d	7.647	84	133838	18.901	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	75.600%
26) 1,2-Dichloroethane-d4	8.299	65	87267m	20.322	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	81.280%
32) Benzene-d6	8.275	84	254737	19.762	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	79.040%
36) 1,2-Dichloropropane-d6	9.268	67	78488	19.579	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	78.320%
41) Toluene-d8	10.323	98	236909	19.331	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	77.320%
43) trans-1,3-Dichloroprop...	10.579	79	29256	15.595	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	62.400%
47) 2-Hexanone-d5	10.921	63	27727	30.908	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	61.820%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	70824	15.605	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	62.400%
66) 1,2-Dichlorobenzene-d4	13.847	152	72531	19.694	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	78.760%
Target Compounds						Qvalue
46) Tetrachloroethene	10.854	164	1583	0.552	ug/L	93

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

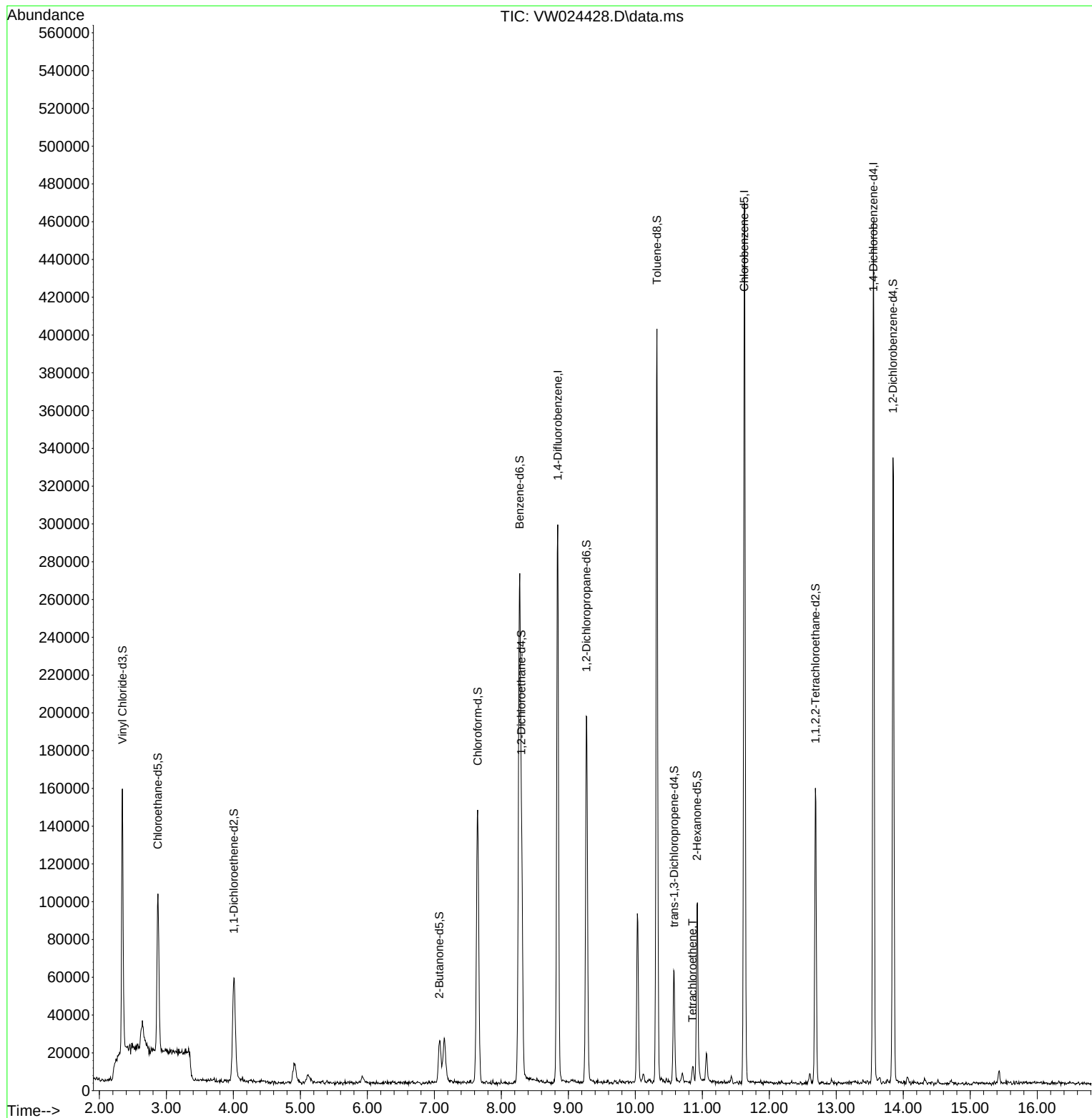
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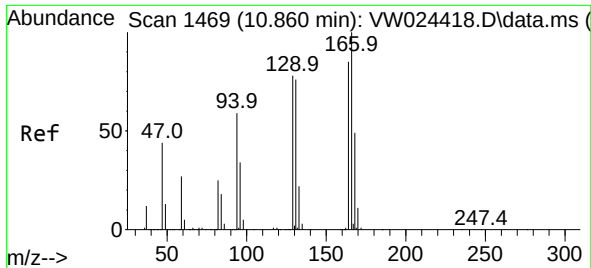
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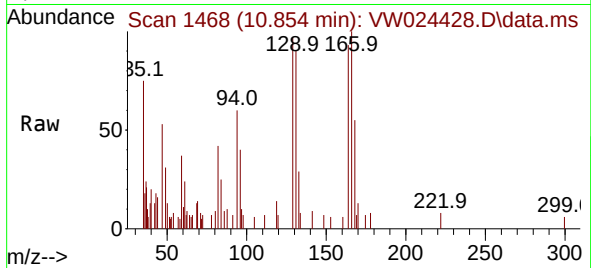
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Quant Title : SFAM01.0
QLast Update : Mon Aug 29 04:56:06 2022
Response via : Initial Calibration





#46
Tetrachloroethene
Concen: 0.552 ug/L
RT: 10.854 min Scan# 1468
Delta R.T. -0.006 min
Lab File: VW024428.D
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Instrument :
MSVOA_W
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Tgt Ion	Ratio	Lower	Upper
164	100		
129	103.7	72.9	135.3
131	96.5	63.7	118.3
166	107.0	86.2	160.0

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