

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082622\
 Data File : VW024424.D
 Acq On : 28 Aug 2022 01:44
 Operator : SY/VA
 Sample : N4363-21
 Misc : 5.80g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBVX5

Manual Integrations
 APPROVED

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

Quant Time: Aug 29 05:02:01 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	256045	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	275216	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	111249	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.337	65	166039	23.525	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	94.080%
7) Chloroethane-d5	2.867	69	107589	20.345	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	81.360%
11) 1,1-Dichloroethene-d2	4.001	63	96662	15.791	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	63.160%
21) 2-Butanone-d5	7.074	46	41367m	31.820	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	63.640%
24) Chloroform-d	7.647	84	153062	18.594	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	74.360%
26) 1,2-Dichloroethane-d4	8.305	65	96503m	19.332	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	77.320%
32) Benzene-d6	8.268	84	301509	19.121	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	76.480%
36) 1,2-Dichloropropane-d6	9.268	67	90844	18.525	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	74.080%
41) Toluene-d8	10.323	98	301911	20.137	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	80.560%
43) trans-1,3-Dichloroprop...	10.579	79	32775	14.282	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	57.120%
47) 2-Hexanone-d5	10.920	63	32002	29.161	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	58.320%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	79834	14.379	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	57.520%
66) 1,2-Dichlorobenzene-d4	13.853	152	86109	20.554	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	82.200%
Target Compounds						Qvalue
46) Tetrachloroethene	10.860	164	541829	154.481	ug/L	91

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

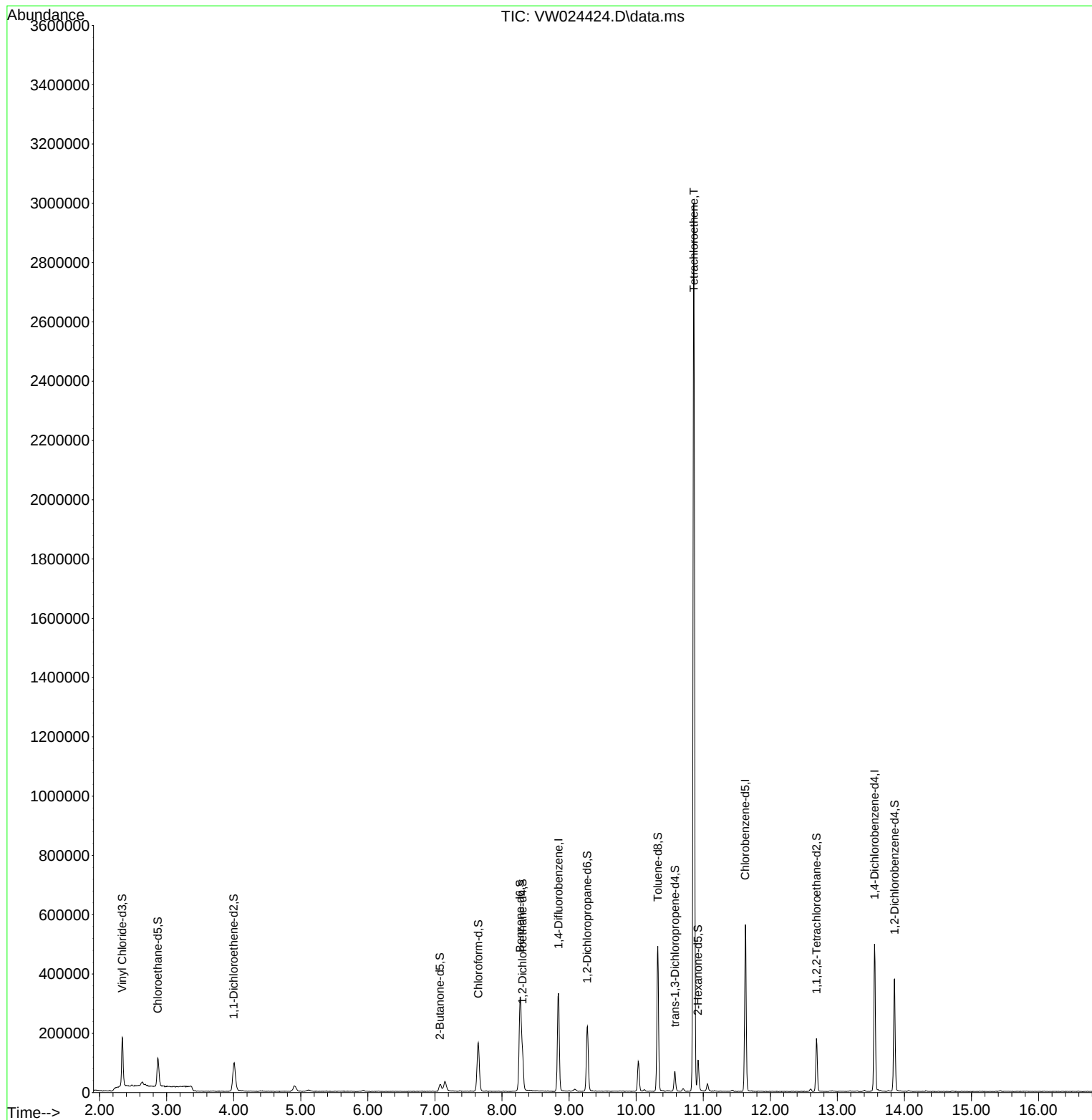
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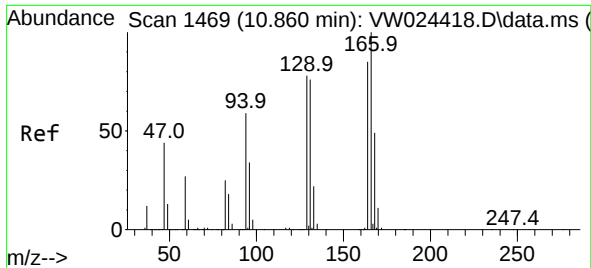
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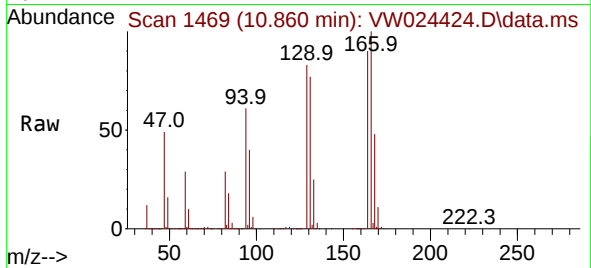
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Quant Title : SFAM01.0
QLast Update : Mon Aug 29 04:56:06 2022
Response via : Initial Calibration





#46
Tetrachloroethene
Concen: 154.481 ug/L
RT: 10.860 min Scan# 14
Delta R.T. -0.000 min
Lab File: VW024424.D
Acq: 28 Aug 2022 01:44

Instrument :
MSVOA_W
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DBVX5



Tgt Ion:	164	Resp:	541829
Ion Ratio	Lower	Upper	
164	100		
129	92.8	72.9	135.3
131	86.1	63.7	118.3
166	111.5	86.2	160.0

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