

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082622\
 Data File : VW024413.D
 Acq On : 27 Aug 2022 20:14
 Operator : SY/VA
 Sample : N4363-04
 Misc : 5.35g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBVV9

Manual Integrations
 APPROVED

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

Quant Time: Aug 29 01:51:04 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Aug 29 01:46:03 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	305362	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	322068	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	137901	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.337	65	131286	15.597	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	62.400%
7) Chloroethane-d5	2.873	69	87683	13.903	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	55.600%
11) 1,1-Dichloroethene-d2	4.001	63	89313	12.234	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	48.920%
21) 2-Butanone-d5	7.074	46	45960m	29.644	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	59.280%
24) Chloroform-d	7.641	84	152993	15.584	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	62.320%
26) 1,2-Dichloroethane-d4	8.305	65	98996	16.628	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	66.520%#
32) Benzene-d6	8.268	84	303235	16.433	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	65.720%
36) 1,2-Dichloropropane-d6	9.274	67	91589	15.960	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	63.840%#
41) Toluene-d8	10.323	98	298428	17.010	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	68.040%
43) trans-1,3-Dichloroprop...	10.573	79	35615	13.262	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	53.040%
47) 2-Hexanone-d5	10.927	63	37704	29.359	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	58.720%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	88677	13.648	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	54.600%
66) 1,2-Dichlorobenzene-d4	13.853	152	88130	16.971	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	67.880%#
Target Compounds						Qvalue
46) Tetrachloroethene	10.860	164	666100	162.285	ug/L	87

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

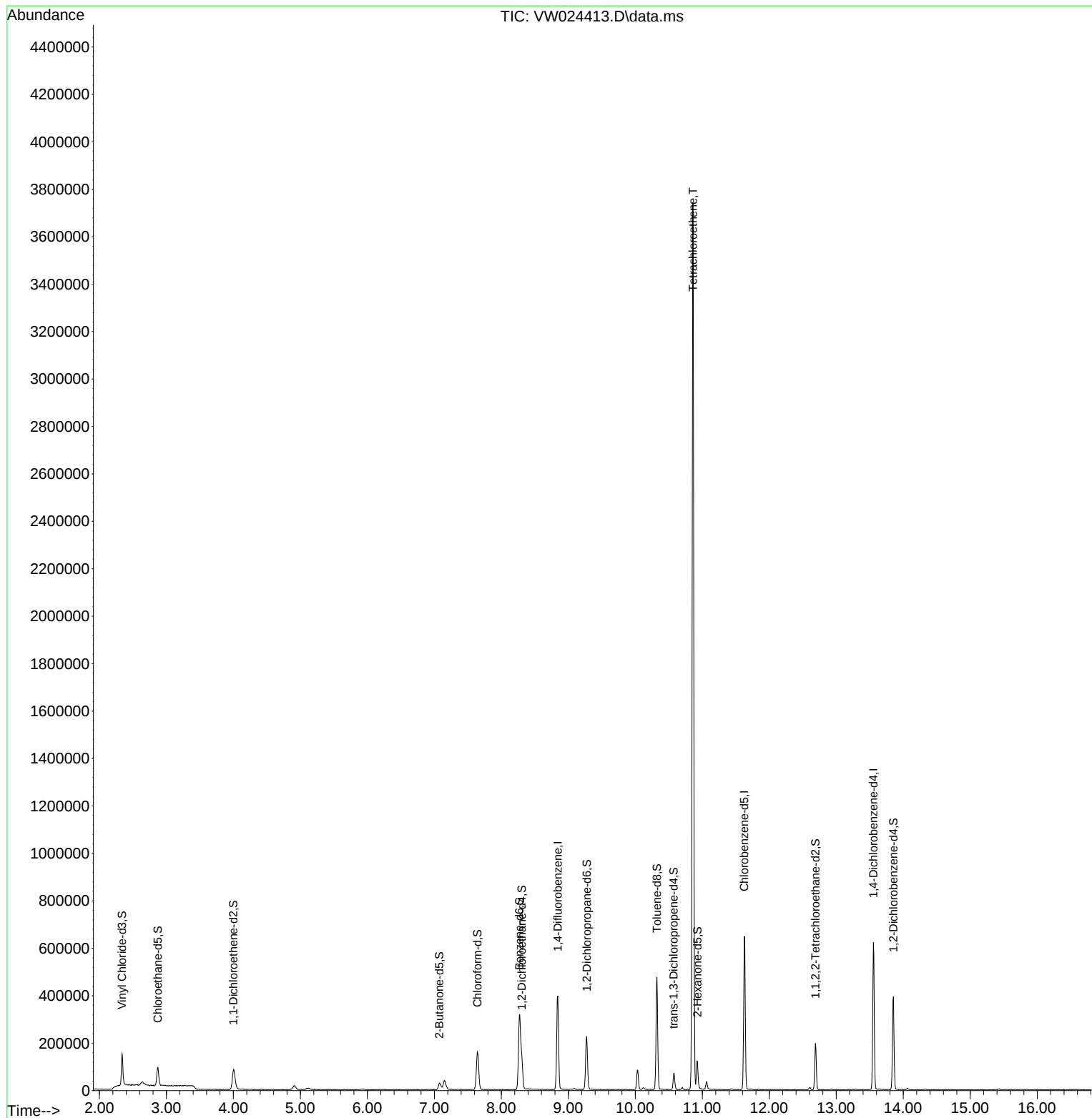
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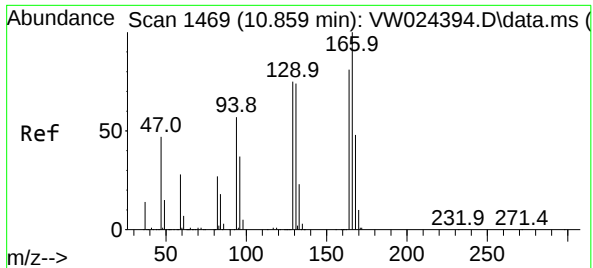
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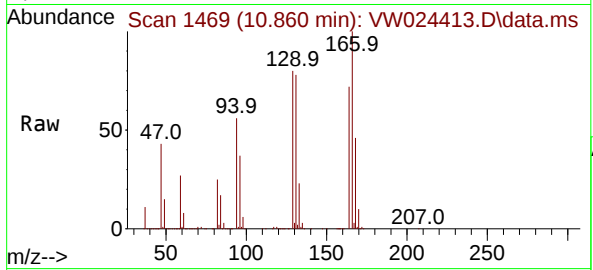
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Quant Title : SFAM01.0
QLast Update : Mon Aug 29 01:46:03 2022
Response via : Initial Calibration





#46
Tetrachloroethene
Concen: 162.285 ug/L
RT: 10.860 min Scan# 1469
Delta R.T. 0.000 min
Lab File: VW024413.D
Acq: 27 Aug 2022 20:14

Instrument :
MSVOA_W
ClientSampleId :
DBVV9



Tgt Ion:	164	Resp:	666100
Ion Ratio	Lower	Upper	
164	100		
129	110.2	72.9	135.3
131	108.6	63.7	118.3
166	138.4	86.2	160.0

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