

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121021\
 Data File : VW021274.D
 Acq On : 10 Dec 2021 10:18
 Operator : SY/VA
 Sample : M4975-14RE
 Misc : 6.00g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGKT8RE

Quant Time: Dec 10 22:07:37 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120921SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Dec 10 22:05:53 2021
 Response via : Initial Calibration

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

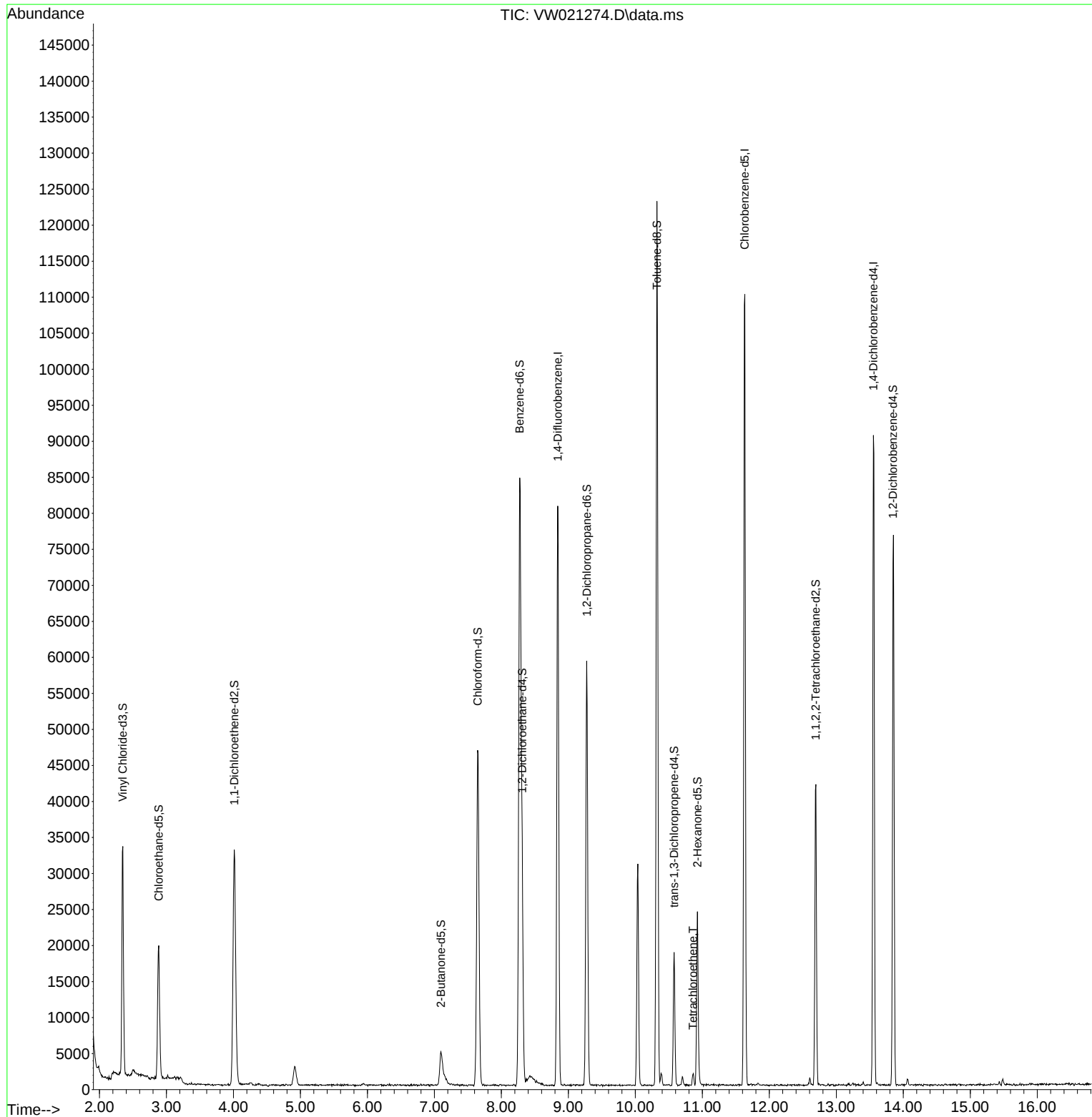
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	70027	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117	63855	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	25253	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	31445	24.656	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	98.640%
7) Chloroethane-d5	2.885	69	21477	25.473	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	101.880%
11) 1,1-Dichloroethene-d2	4.013	63	30433	17.898	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	71.600%
21) 2-Butanone-d5	7.098	46	10167	56.553	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	113.100%
24) Chloroform-d	7.647	84	46496	23.826	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	95.320%
26) 1,2-Dichloroethane-d4	8.311	65	24965	24.050	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	96.200%
32) Benzene-d6	8.275	84	86637	24.753	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	99.000%
36) 1,2-Dichloropropane-d6	9.274	67	23988	25.555	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	102.200%
41) Toluene-d8	10.323	98	79474	22.223	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	88.880%
43) trans-1,3-Dichloroprop...	10.579	79	9782	22.632	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	90.520%
47) 2-Hexanone-d5	10.927	63	7999	57.627	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	115.260%
56) 1,1,2,2-Tetrachloroeth...	12.694	84	19112	23.685	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	94.720%
66) 1,2-Dichlorobenzene-d4	13.847	152	20746	21.198	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	84.800%
Target Compounds						Qvalue
46) Tetrachloroethene	10.859	164	444	0.479	ug/L	# 81

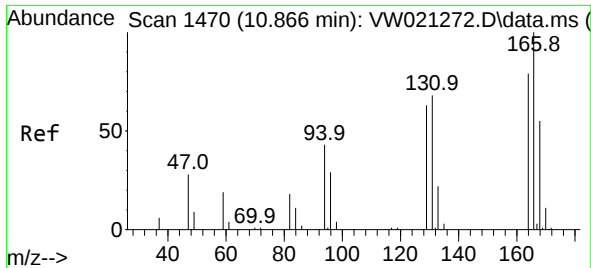
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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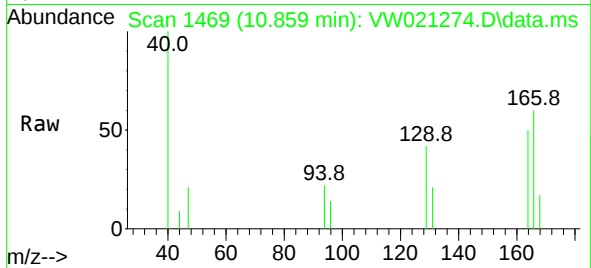
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Quant Title : SFAM01.0
QLast Update : Fri Dec 10 22:05:53 2021
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#46
 Tetrachloroethene
 Concen: 0.479 ug/L
 RT: 10.859 min Scan# 14
 Delta R.T. -0.006 min
 Lab File: VW021274.D
 Acq: 10 Dec 2021 10:18

Instrument :
 MSVOA_W
 ClientSampleId :
 BGKT8RE



Tgt Ion:	164	Resp:	444
Ion	Ratio	Lower	Upper
164	100		
129	82.9	65.5	121.7
131	42.1	59.7	110.9#
166	118.7	88.7	164.7

