

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW093021\
 Data File : VW020268.D
 Acq On : 30 Sep 2021 14:30
 Operator : SY/VA
 Sample : M3973-13RE
 Misc : 7.01g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW8X9RE

Manual Integrations
 APPROVED

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 10/4/2021 3:16:13 PM

Quant Time: Oct 01 01:05:36 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092121SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 01 01:03:15 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	36343	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	20154	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	3713	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	27732	37.299	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	149.200%
7) Chloroethane-d5	2.898	69	14314	25.556	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	102.240%
11) 1,1-Dichloroethene-d2	4.031	63	35380	30.392	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	121.560%#
21) 2-Butanone-d5	7.092	46	1808m	15.759	ug/L	0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	31.520%
24) Chloroform-d	7.653	84	22932	20.064	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	80.240%
26) 1,2-Dichloroethane-d4	8.317	65	6030	9.802	ug/L	0.02
Spiked Amount	25.000	Range	70 - 130	Recovery	=	39.200%#
32) Benzene-d6	8.281	84	41532	32.301	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	129.200%
36) 1,2-Dichloropropane-d6	9.281	67	8931	24.001	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	96.000%
41) Toluene-d8	10.323	98	29695	25.382	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	101.520%
43) trans-1,3-Dichloroprop...	10.579	79	1863	11.713	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	46.840%
47) 2-Hexanone-d5	10.933	63	651	12.642	ug/L	0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	25.280%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	4342	15.127	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	60.520%
66) 1,2-Dichlorobenzene-d4	13.853	152	3193	22.934	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	91.720%
Target Compounds						Qvalue
34) Trichloroethene	9.098	95	511	1.569	ug/L	89

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

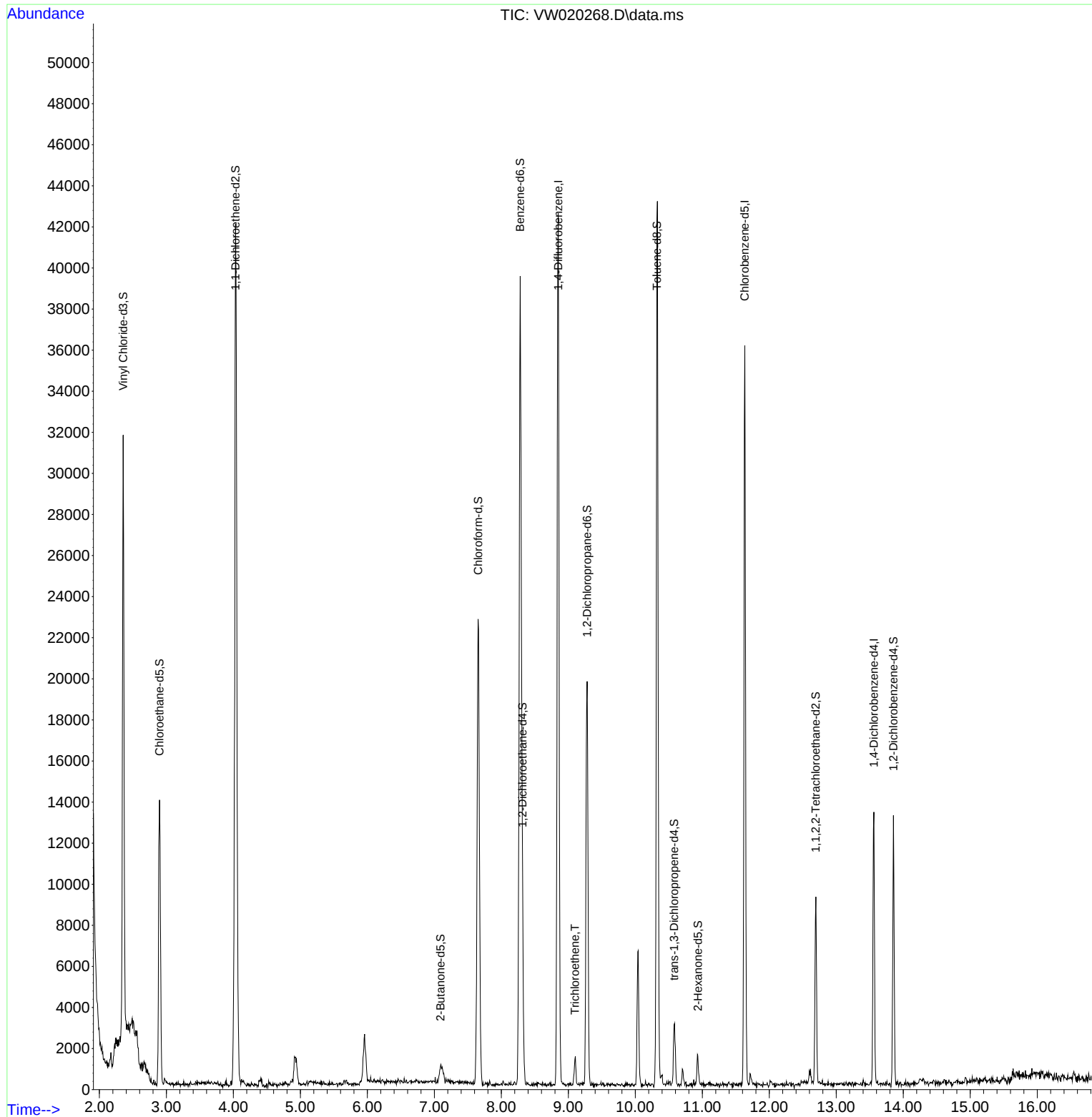
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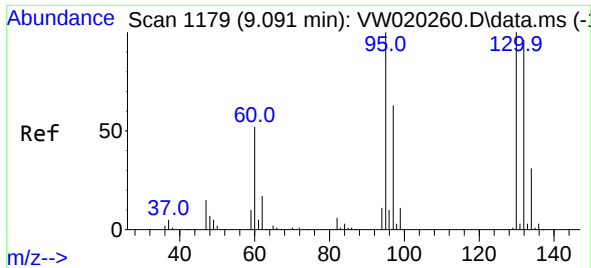
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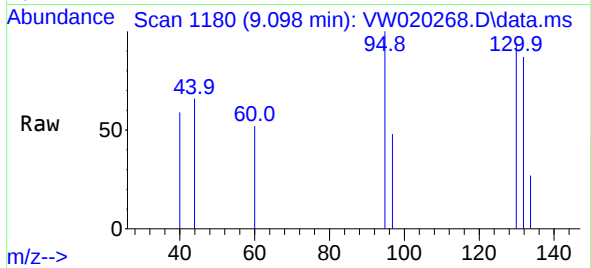
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Quant Title : SFAM01.0
QLast Update : Fri Oct 01 01:03:15 2021
Response via : Initial Calibration





#34
 Trichloroethene
 Concen: 1.569 ug/L
 RT: 9.098 min Scan# 1180
 Delta R.T. 0.006 min
 Lab File: VW020268.D
 Acq: 30 Sep 2021 14:30

Instrument :
 MSVOA_W
 ClientSampleId :
 EW8X9RE



Tgt Ion: 95 Resp: 511

Ion	Ratio	Lower	Upper
95	100		
97	47.7	45.1	83.7
132	87.0	67.9	126.1
130	94.2	69.1	128.3

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