

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042922\
 Data File : VW022701.D
 Acq On : 29 Apr 2022 15:35
 Operator : SY/VA
 Sample : N2603-15
 Misc : 6.87g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Apr 29 22:25:54 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Apr 29 22:19:25 2022
 Response via : Initial Calibration

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

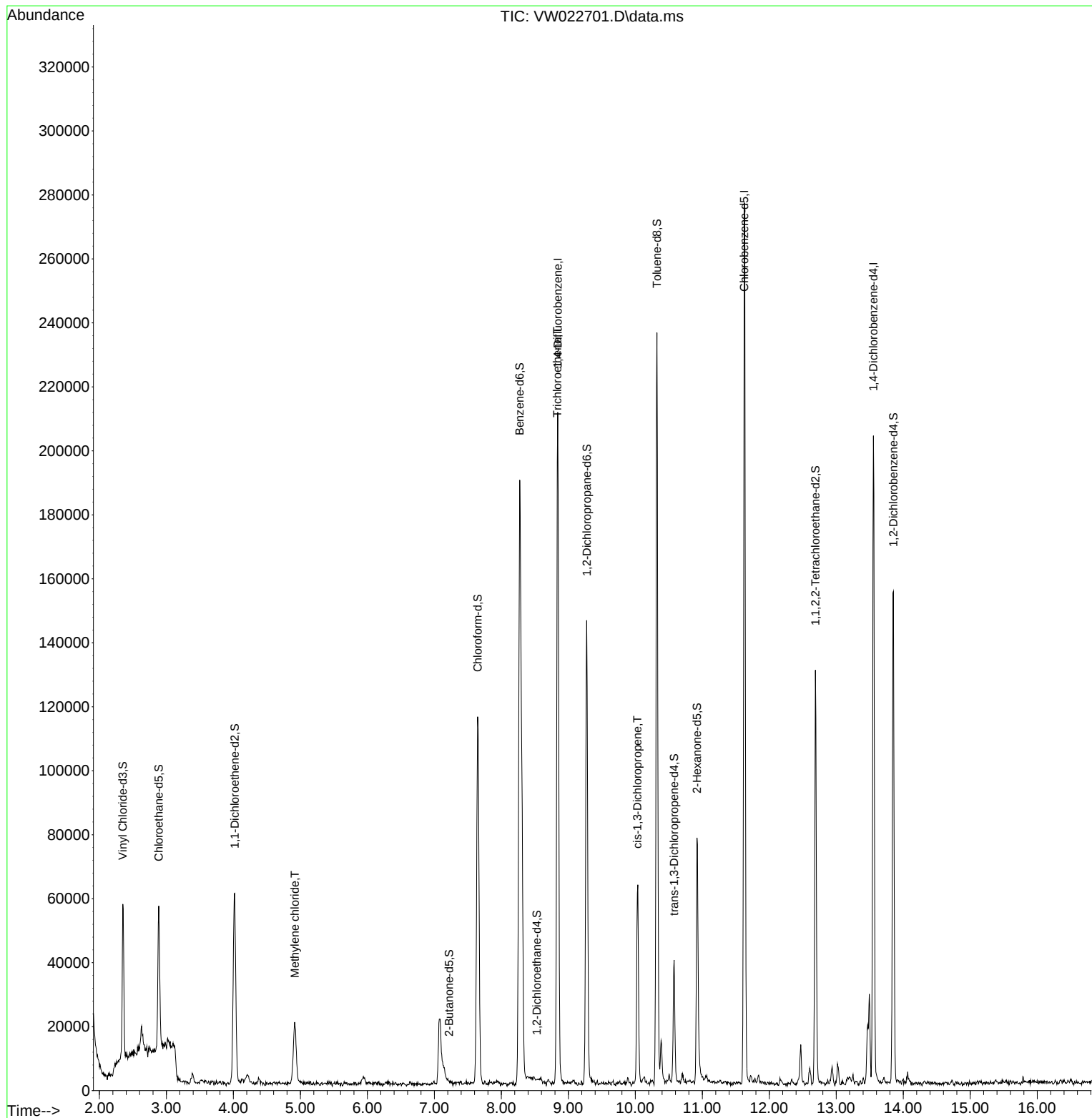
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	173706	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	147652	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	49886	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	44296	11.535	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	46.160%
7) Chloroethane-d5	2.885	69	47317	19.661	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	78.640%
11) 1,1-Dichloroethene-d2	4.019	63	55839	11.211	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	44.840%#
21) 2-Butanone-d5	7.220	46	316	0.471	ug/L	0.14
Spiked Amount	50.000	Range	20 - 135	Recovery	=	0.940%#
24) Chloroform-d	7.647	84	116402	21.439	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	85.760%
26) 1,2-Dichloroethane-d4	8.531	65	84	0.027	ug/L	0.23
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.120%#
32) Benzene-d6	8.275	84	189314	20.986	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	83.960%
36) 1,2-Dichloropropane-d6	9.274	67	63023	24.141	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	96.560%
41) Toluene-d8	10.323	98	152522	17.263	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	69.040%
43) trans-1,3-Dichloroprop...	10.579	79	19555	15.872	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	63.480%
47) 2-Hexanone-d5	10.920	63	26407	54.369	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	108.740%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	57997	26.128	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	104.520%
66) 1,2-Dichlorobenzene-d4	13.853	152	36886	20.875	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	83.520%
Target Compounds						Qvalue
16) Methylene chloride	4.915	84	14086	5.389	ug/L	84
34) Trichloroethene	8.835	95	5608	2.089	ug/L	# 5
39) cis-1,3-Dichloropropene	10.030	75	1976	0.519	ug/L	92

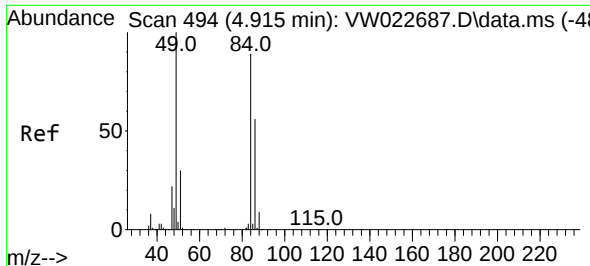
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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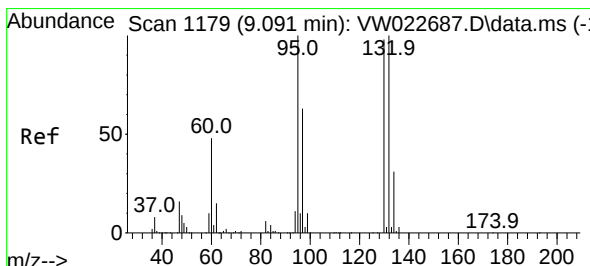
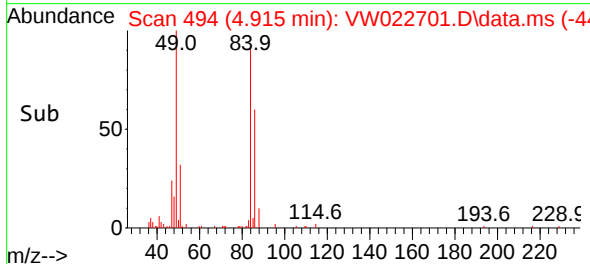
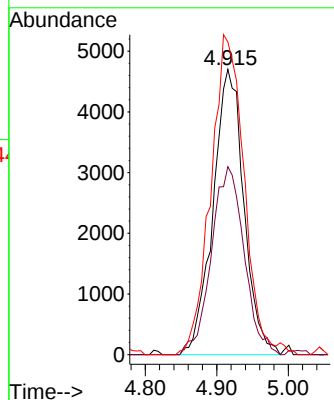
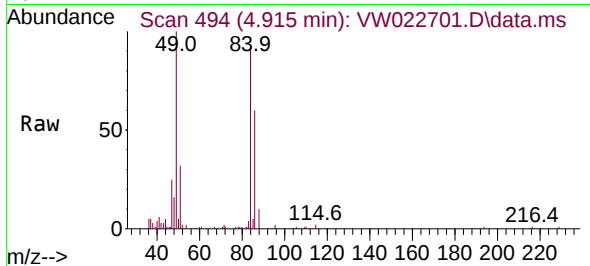




#16
Methylene chloride
Concen: 5.389 ug/L
RT: 4.915 min Scan# 494
Delta R.T. 0.000 min
Lab File: VW022701.D
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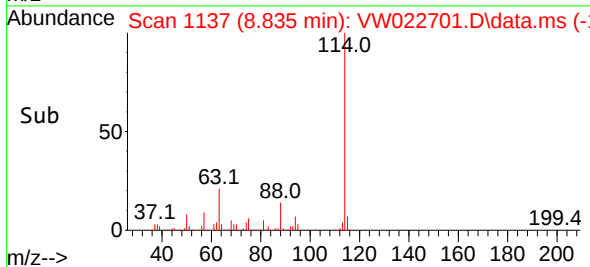
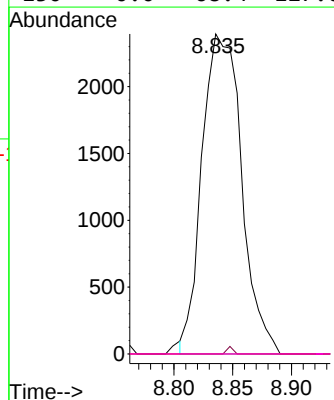
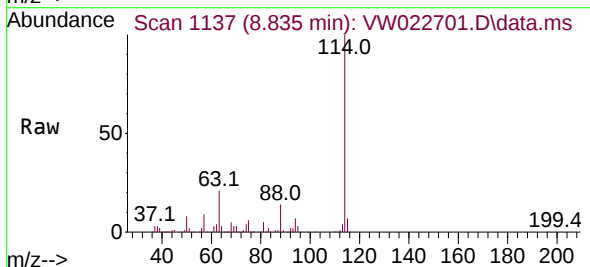
Instrument :
MSVOA_W
ClientSampleId :

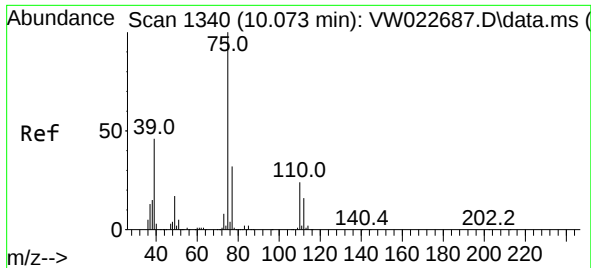
Tgt Ion: 84 Resp: 14086
Ion Ratio Lower Upper
84 100
86 65.9 42.8 79.4
49 109.6 94.2 175.0



#34
Trichloroethene
Concen: 2.089 ug/L
RT: 8.835 min Scan# 1137
Delta R.T. -0.256 min
Lab File: VW022701.D
Acq: 29 Apr 2022 15:35

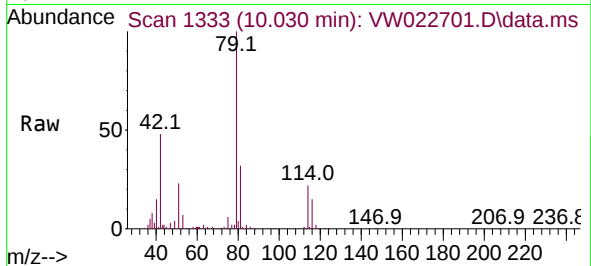
Tgt Ion: 95 Resp: 5608
Ion Ratio Lower Upper
95 100
97 0.0 46.4 86.2#
132 0.0 67.4 125.2#
130 0.0 68.4 127.0#





#39
 cis-1,3-Dichloropropene
 Concen: 0.519 ug/L
 RT: 10.030 min Scan# 11
 Delta R.T. -0.043 min
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Tgt Ion: 75 Resp: 1976
 Ion Ratio Lower Upper
 75 100
 77 36.9 22.6 42.0

