

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060821\
 Data File : VW019155.D
 Acq On : 08 Jun 2021 13:40
 Operator : SY/VA
 Sample : M2649-05
 Misc : 4.11G/10ML/MSVOA_W/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jun 09 01:05:42 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060221SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jun 09 01:04:22 2021
 Response via : Initial Calibration

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

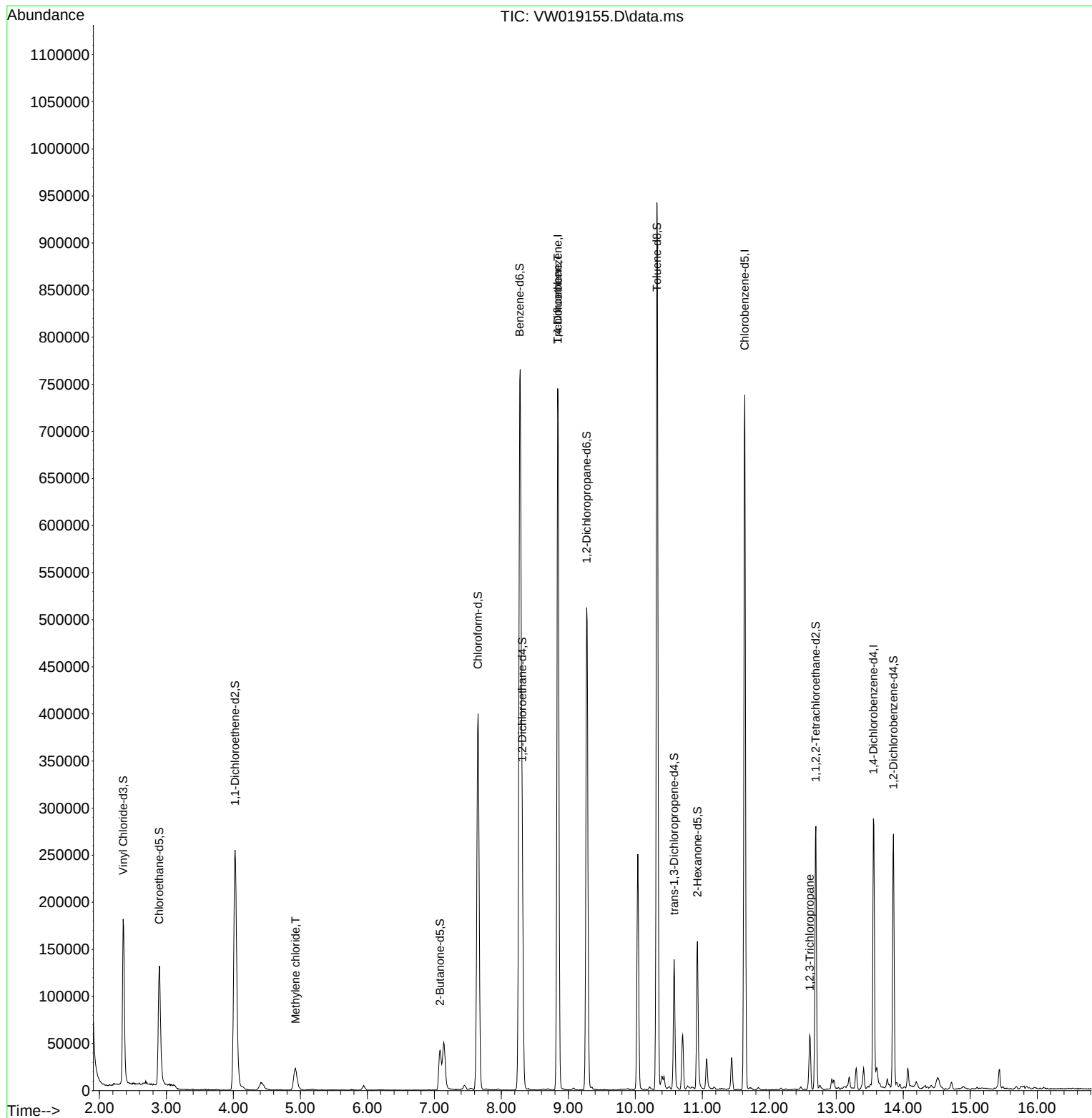
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	605751	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	398003	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	72014	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	213519	26.656	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	106.640%
7) Chloroethane-d5	2.892	69	172062	25.221	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	100.880%
11) 1,1-Dichloroethene-d2	4.025	63	288404	18.122	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	72.480%
21) 2-Butanone-d5	7.086	46	73547	35.053	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	70.100%
24) Chloroform-d	7.653	84	404584	24.843	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	99.360%
26) 1,2-Dichloroethane-d4	8.311	65	201833	22.094	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	88.360%
32) Benzene-d6	8.275	84	791015	34.884	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	139.520%#
36) 1,2-Dichloropropane-d6	9.275	67	238791	34.736	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	138.960%#
41) Toluene-d8	10.323	98	615048	29.534	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	118.120%
43) trans-1,3-Dichloroprop...	10.579	79	73400	24.653	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	98.600%
47) 2-Hexanone-d5	10.927	63	54585	46.825	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	93.640%
56) 1,1,2,2-Tetrachloroeth...	12.695	84	138990	24.510	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	98.040%
66) 1,2-Dichlorobenzene-d4	13.853	152	67550	26.874	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	107.480%
Target Compounds						Qvalue
16) Methylene chloride	4.928	84	20859	1.856	ug/L	98
34) Trichloroethene	8.842	95	19622	2.875	ug/L #	5
61) 1,2,3-Trichloropropane	12.603	75	731	0.454	ug/L #	75

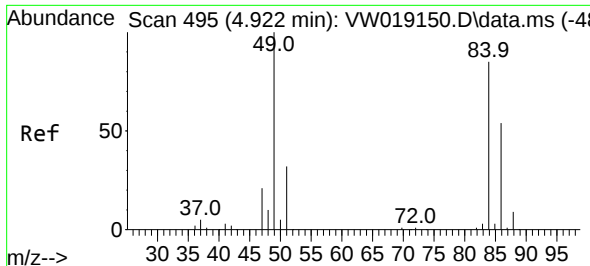
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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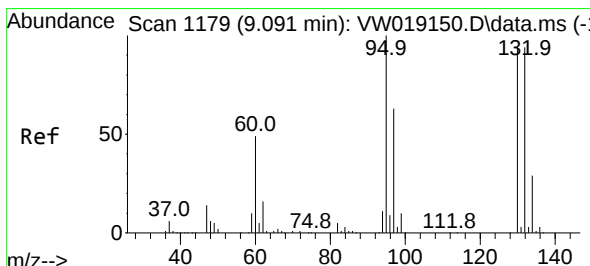
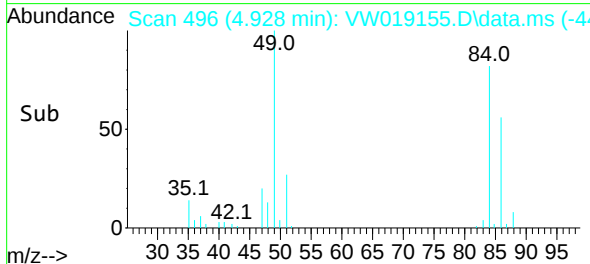
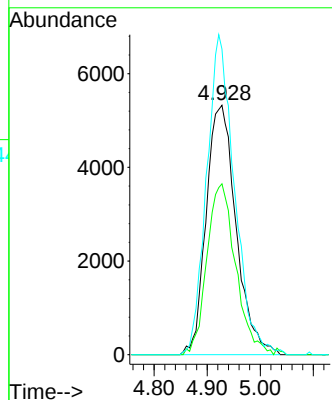
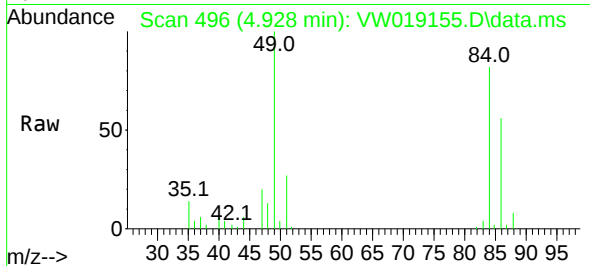




#16
Methylene chloride
Concen: 1.856 ug/L
RT: 4.928 min Scan# 496
Delta R.T. 0.006 min
Lab File: VW019155.D
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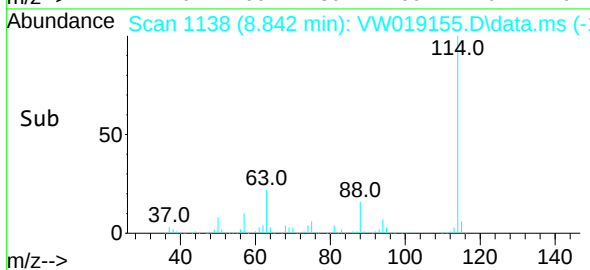
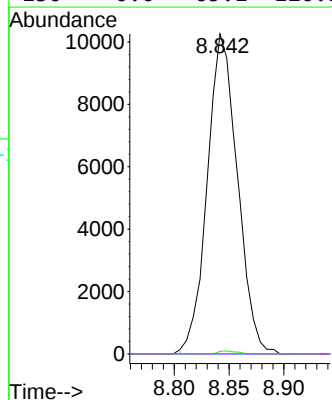
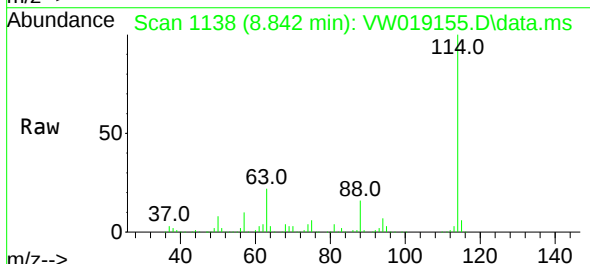
Instrument :
MSVOA_W
ClientSampleId :

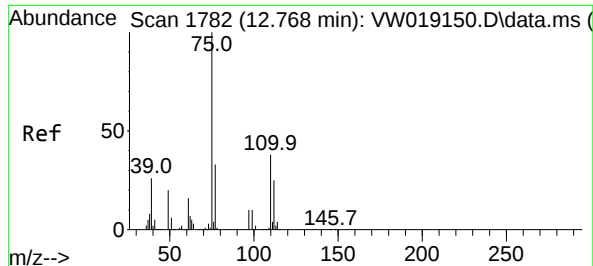
Tgt Ion:	84	Resp:	20859
Ion	Ratio	Lower	Upper
84	100		
86	68.5	45.3	84.1
49	122.6	86.6	160.8



#34
Trichloroethene
Concen: 2.875 ug/L
RT: 8.842 min Scan# 1138
Delta R.T. -0.250 min
Lab File: VW019155.D
Acq: 08 Jun 2021 13:40

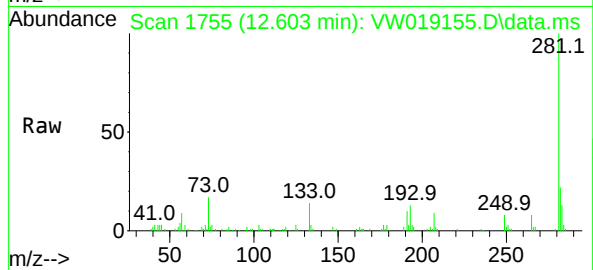
Tgt Ion:	95	Resp:	19622
Ion	Ratio	Lower	Upper
95	100		
97	0.8	47.3	87.8#
132	0.0	71.0	131.8#
130	0.0	65.1	120.9#





#61
 1,2,3-Trichloropropane
 Concen: 0.454 ug/L
 RT: 12.603 min Scan# 1755
 Delta R.T. -0.164 min
 Lab File: VW019155.D
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Tgt Ion: 75	Resp: 731
Ion Ratio	Lower Upper
75	100
77	15.6 25.3 37.9#
110	26.5 32.6 48.8#

