

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100721\
 Data File : VW020396.D
 Acq On : 08 Oct 2021 06:12
 Operator : SY/VA
 Sample : VIBLK
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK465

Quant Time: Oct 08 07:41:53 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100621SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 08 07:38:51 2021
 Response via : Initial Calibration

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

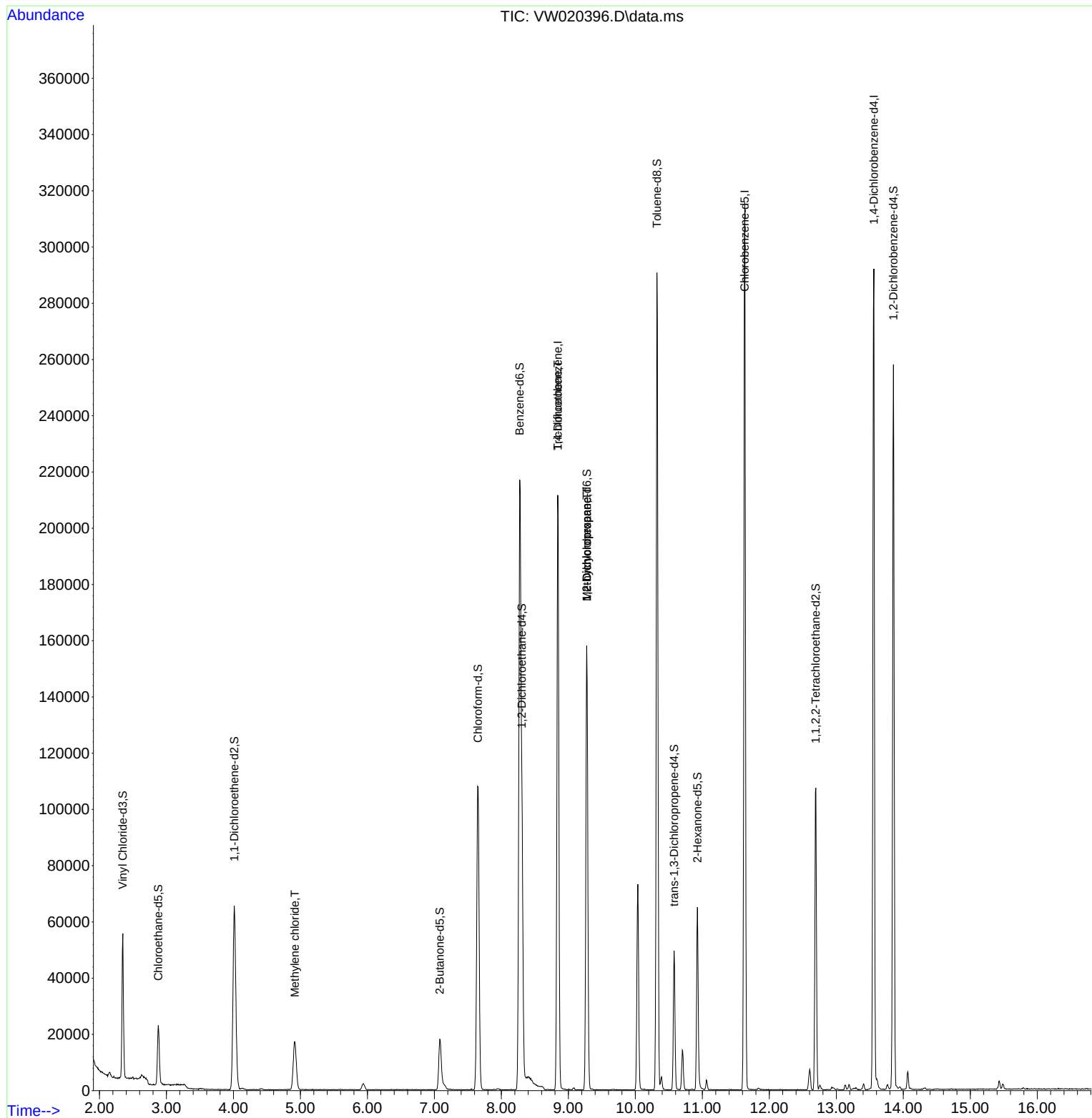
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	162568	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	162654	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	71309	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	45627	20.364	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	81.440%
7) Chloroethane-d5	2.879	69	21747	22.400	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	89.600%
11) 1,1-Dichloroethene-d2	4.013	63	65438	14.183	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	56.720%
21) 2-Butanone-d5	7.080	46	32198	56.570	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	113.140%
24) Chloroform-d	7.653	84	109507	23.459	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	93.840%
26) 1,2-Dichloroethane-d4	8.305	65	67494	26.420	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	105.680%
32) Benzene-d6	8.274	84	209665	21.290	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	85.160%
36) 1,2-Dichloropropane-d6	9.274	67	71188	22.790	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	91.160%
41) Toluene-d8	10.323	98	181193	20.314	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	81.240%
43) trans-1,3-Dichloroprop...	10.579	79	26082	20.521	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	82.080%
47) 2-Hexanone-d5	10.926	63	19965	46.243	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	92.480%
56) 1,1,2,2-Tetrachloroeth...	12.694	84	53728	24.644	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	98.560%
66) 1,2-Dichlorobenzene-d4	13.853	152	62797	25.149	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	100.600%
Target Compounds						Qvalue
16) Methylene chloride	4.915	84	12505	4.308	ug/L	97
34) Trichloroethene	8.841	95	5072	1.823	ug/L #	8
35) Methylcyclohexane	9.274	83	16667	3.434	ug/L #	15
37) 1,2-Dichloropropane	9.274	63	8398	2.980	ug/L #	87

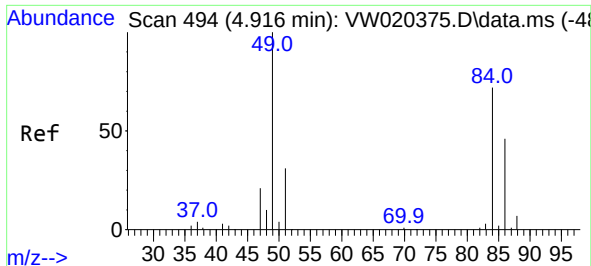
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100721\
Data File : VW020396.D
Acq On : 08 Oct 2021 06:12
Operator : SY/VA
Sample : VIBLK
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK465

Quant Time: Oct 08 07:41:53 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100621SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Oct 08 07:38:51 2021
Response via : Initial Calibration



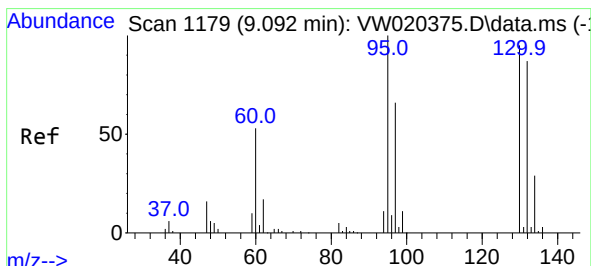
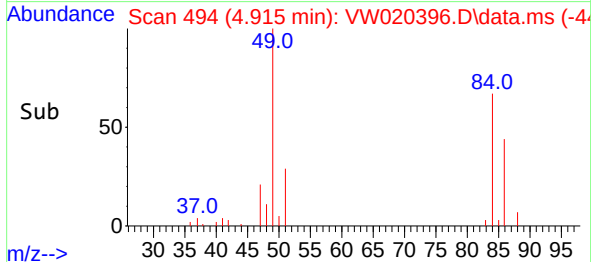
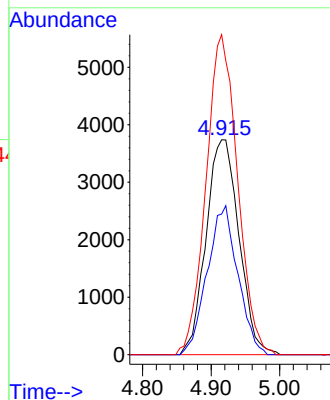
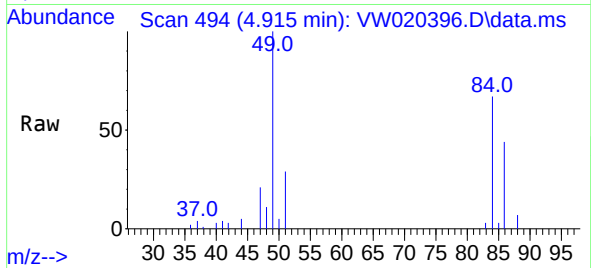


#16
Methylene chloride
Concen: 4.308 ug/L
RT: 4.915 min Scan# 494
Delta R.T. -0.000 min
Lab File: VW020396.D
Acq: 08 Oct 2021 06:12

Instrument :
MSVOA_W
ClientSampled :
VIBLK465

Tgt Ion: 84 Resp: 12505

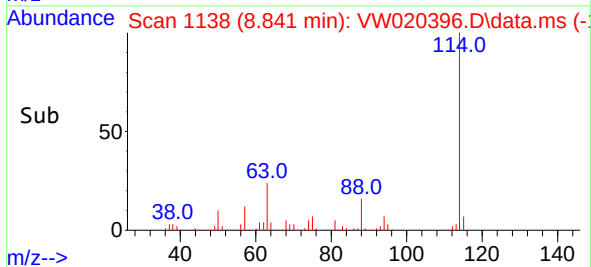
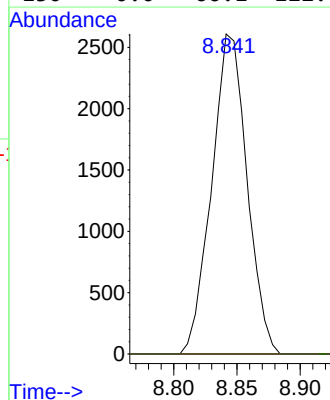
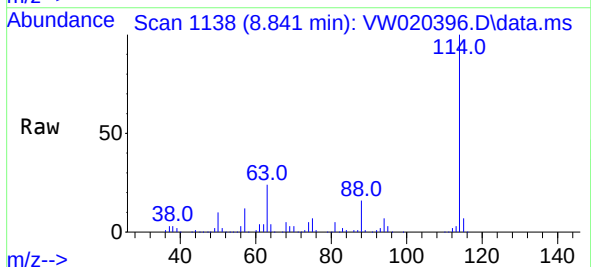
Ion	Ratio	Lower	Upper
84	100		
86	65.5	44.7	83.1
49	149.0	101.7	188.9

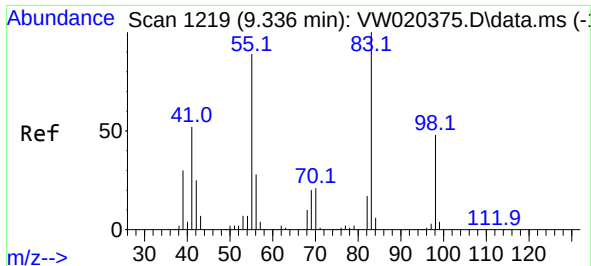


#34
Trichloroethene
Concen: 1.823 ug/L
RT: 8.841 min Scan# 1138
Delta R.T. -0.250 min
Lab File: VW020396.D
Acq: 08 Oct 2021 06:12

Tgt Ion: 95 Resp: 5072

Ion	Ratio	Lower	Upper
95	100		
97	0.0	43.2	80.2#
132	0.0	62.3	115.7#
130	0.0	66.1	122.7#

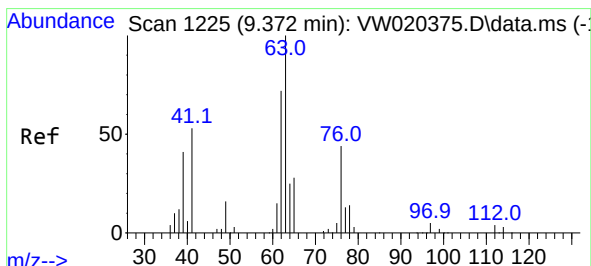
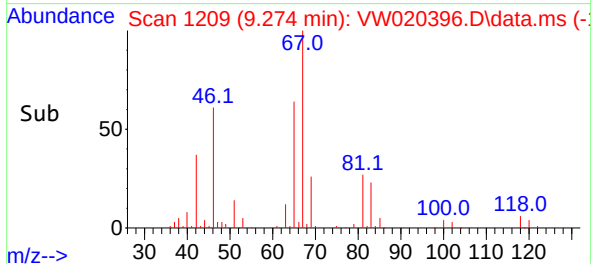
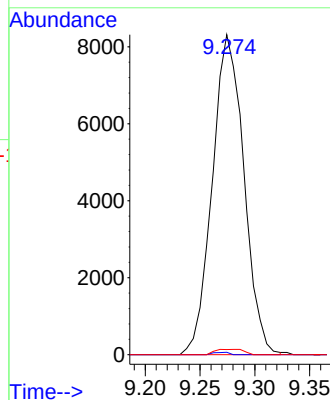
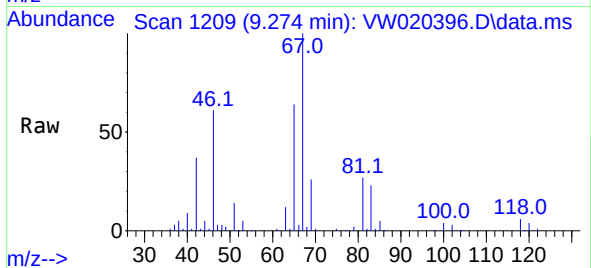




#35
Methylcyclohexane
Concen: 3.434 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.061 min
Lab File: VW020396.D
Acq: 08 Oct 2021 06:12

Instrument :
MSVOA_W
ClientSampled :
VIBLK465

Tgt Ion:	83	Resp:	16667
Ion	Ratio	Lower	Upper
83	100		
55	0.4	69.7	104.5#
98	0.8	38.2	57.2#



#37
1,2-Dichloropropane
Concen: 2.980 ug/L
RT: 9.274 min Scan# 1209
Delta R.T. -0.098 min
Lab File: VW020396.D
Acq: 08 Oct 2021 06:12

Tgt Ion:	63	Resp:	8398
Ion	Ratio	Lower	Upper
63	100		
112	0.0	3.5	5.3#

