

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052022\
 Data File : VW023202.D
 Acq On : 20 May 2022 16:34
 Operator : SY/VA
 Sample : N2925-08
 Misc : 5.97g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EXXY5

Quant Time: May 20 23:05:40 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri May 20 23:01:40 2022
 Response via : Initial Calibration

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

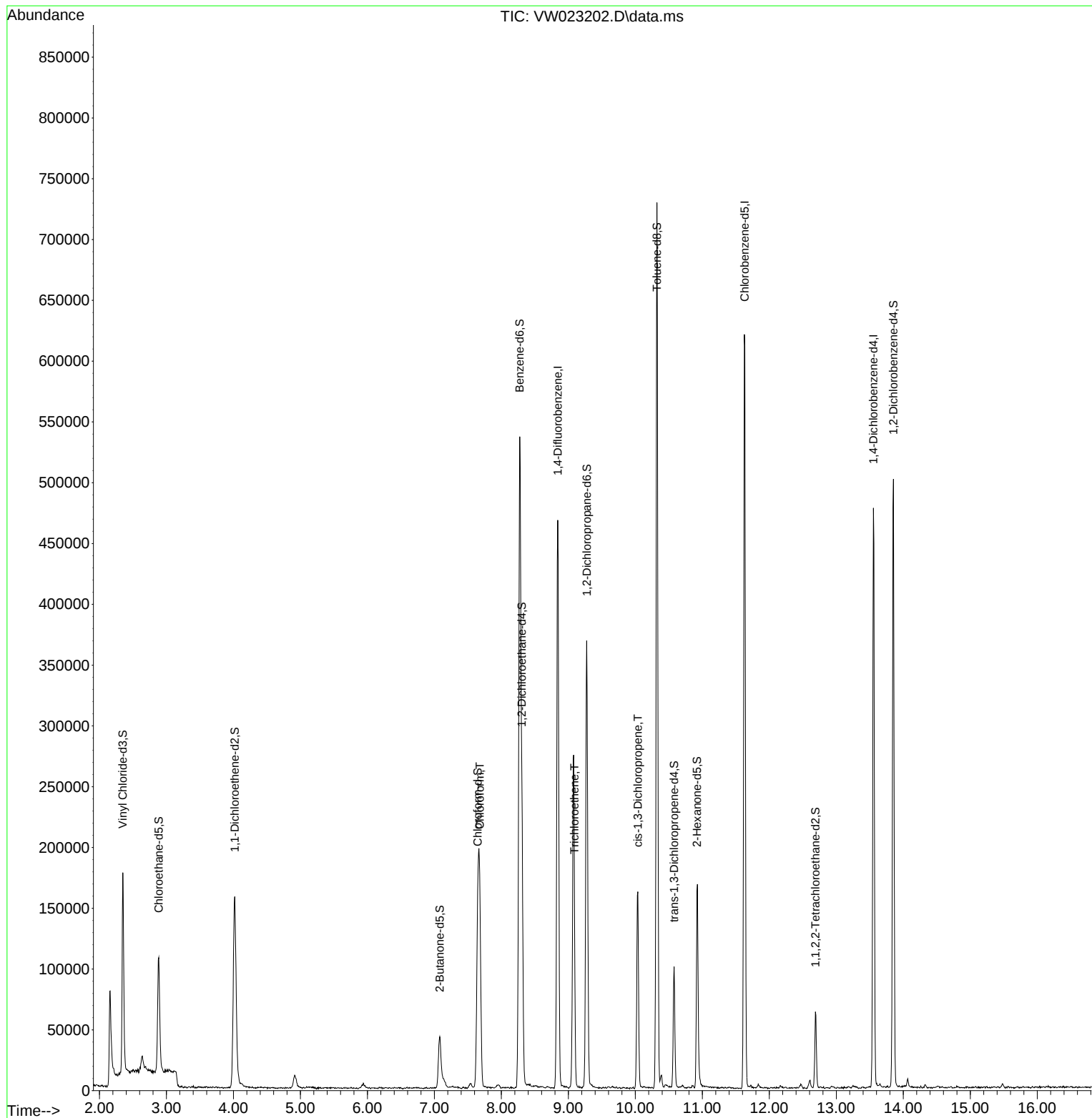
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	395361	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	349401	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	120171	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	165928	20.456	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	81.840%
7) Chloroethane-d5	2.885	69	112224	21.266	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	85.080%
11) 1,1-Dichloroethene-d2	4.019	63	156868	14.967	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	59.880%
21) 2-Butanone-d5	7.080	46	67600	43.832	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	87.660%
24) Chloroform-d	7.647	84	143324	12.373	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	49.480%
26) 1,2-Dichloroethane-d4	8.305	65	160049	25.193	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	100.760%
32) Benzene-d6	8.274	84	540608	26.844	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	107.360%
36) 1,2-Dichloropropane-d6	9.274	67	161249	28.503	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	114.000%
41) Toluene-d8	10.323	98	468373	24.075	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	96.320%
43) trans-1,3-Dichloroprop...	10.579	79	52665	20.219	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	80.880%
47) 2-Hexanone-d5	10.920	63	53687	49.713	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	99.420%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	28770	5.456	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	21.840%#
66) 1,2-Dichlorobenzene-d4	13.853	152	121676	28.965	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	115.880%
Target Compounds						Qvalue
25) Chloroform	7.677	83	139699	13.081	ug/L	99
34) Trichloroethene	9.091	95	3861	0.682	ug/L	89
39) cis-1,3-Dichloropropene	10.036	75	4847	0.628	ug/L	84

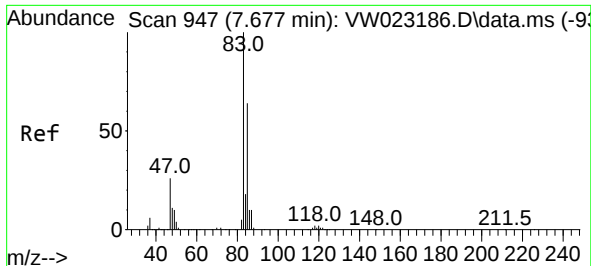
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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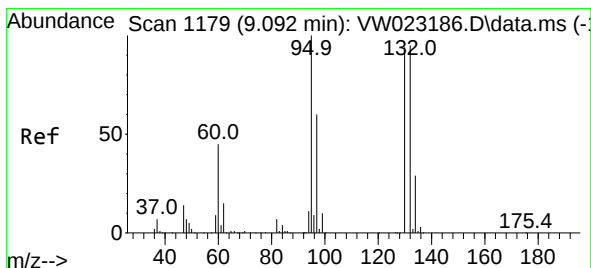
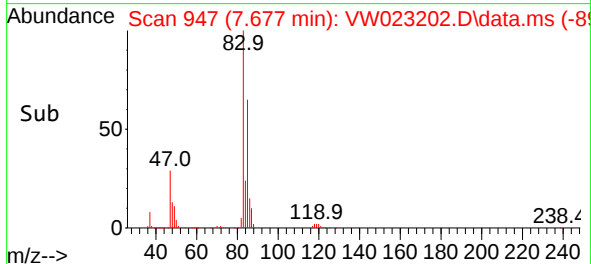
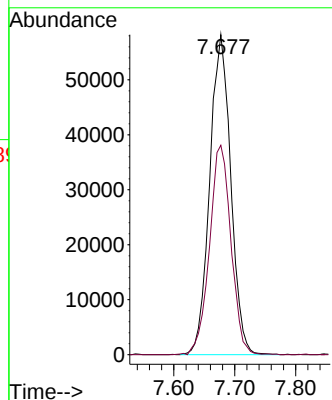
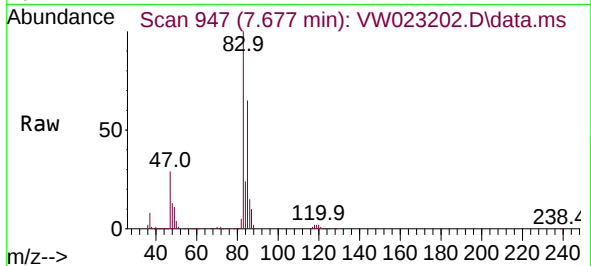




#25
Chloroform
Concen: 13.081 ug/L
RT: 7.677 min Scan# 947
Delta R.T. -0.000 min
Lab File: VW023202.D
Acq: 20 May 2022 16:34

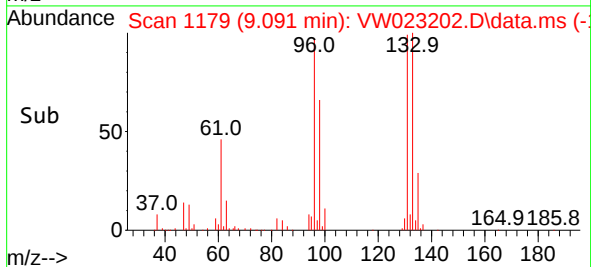
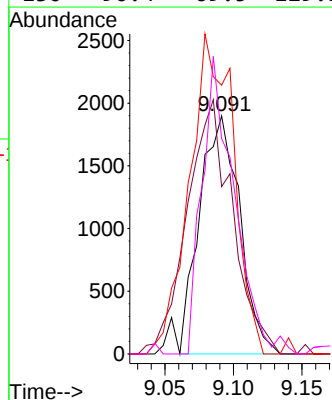
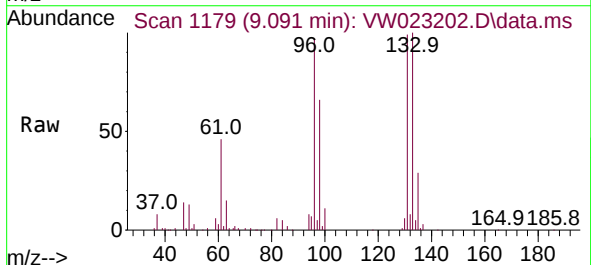
Instrument :
MSVOA_W
ClientSampleId :
EXXY5

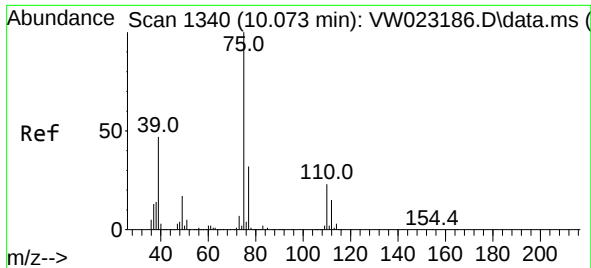
Tgt Ion: 83 Resp: 139699
Ion Ratio Lower Upper
83 100
85 65.4 46.6 86.6



#34
Trichloroethene
Concen: 0.682 ug/L
RT: 9.091 min Scan# 1179
Delta R.T. -0.000 min
Lab File: VW023202.D
Acq: 20 May 2022 16:34

Tgt Ion: 95 Resp: 3861
Ion Ratio Lower Upper
95 100
97 70.3 46.1 85.7
132 113.0 66.9 124.3
130 90.4 69.5 129.1





#39

cis-1,3-Dichloropropene

Concen: 0.628 ug/L

RT: 10.036 min Scan# 11

Delta R.T. -0.037 min

Lab File: VW023202.D

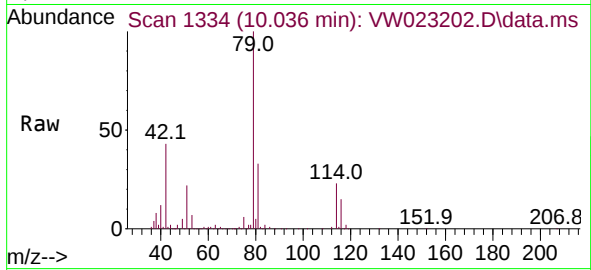
Acq: 20 May 2022 16:34

Instrument :

MSVOA_W

ClientSampleId :

EXXY5



Tgt Ion: 75 Resp: 4847

Ion Ratio Lower Upper

75 100

77 40.5 22.1 41.1

