

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091423\
 Data File : VW027112.D
 Acq On : 14 Sep 2023 19:04
 Operator : SY/MD
 Sample : 04417-19
 Misc : 4.89g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Sep 15 00:17:38 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090523SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Sep 09 02:59:49 2023
 Response via : Initial Calibration

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

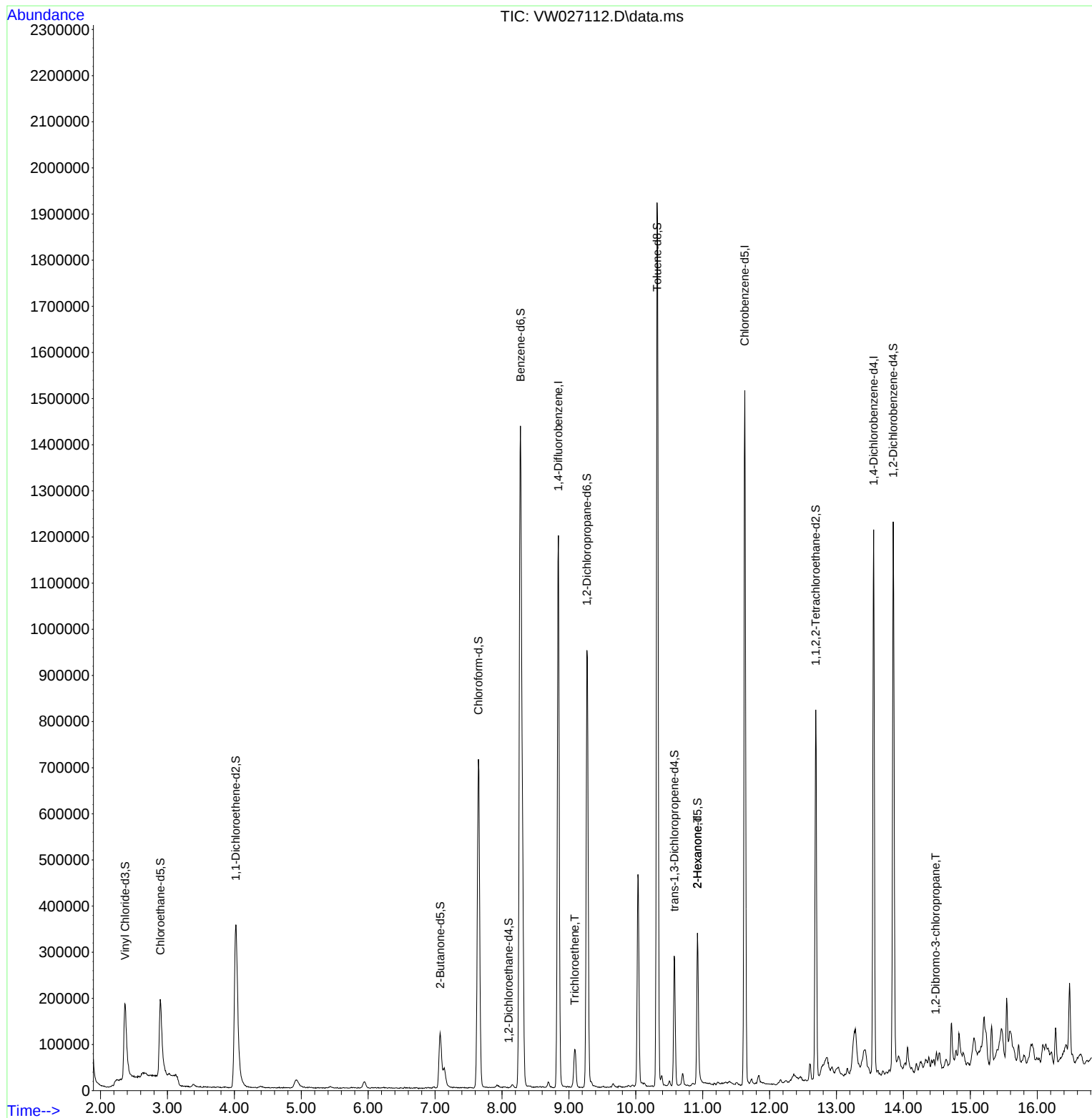
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	1065003	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	891495	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	324750	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	320749	16.858	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	67.440%
7) Chloroethane-d5	2.893	69	286790	18.676	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	74.720%
11) 1,1-Dichloroethene-d2	4.021	65	148283	21.146	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	84.600%
21) 2-Butanone-d5	7.075	46	198143	54.046	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	108.100%
24) Chloroform-d	7.648	84	762897	24.073	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	96.280%
26) 1,2-Dichloroethane-d4	8.099	65	161	0.010	ug/L	-0.21
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.040%#
32) Benzene-d6	8.276	84	1595080	27.278	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	109.120%
36) 1,2-Dichloropropane-d6	9.270	67	486845	28.360	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	113.440%
41) Toluene-d8	10.319	98	1354985	25.594	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	102.360%
43) trans-1,3-Dichloroprop...	10.575	79	168753	25.331	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	101.320%
47) 2-Hexanone-d5	10.922	63	120995	75.496	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	151.000%#
56) 1,1,2,2-Tetrachloroeth...	12.690	84	420405	31.557	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	126.240%#
66) 1,2-Dichlorobenzene-d4	13.848	152	336041	29.919	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	119.680%
Target Compounds						Qvalue
34) Trichloroethene	9.087	95	26629	1.700	ug/L	94
48) 2-Hexanone	10.922	43	16020	2.926	ug/L #	62
68) 1,2-Dibromo-3-chloropr...	14.482	75	1648	1.170	ug/L #	62

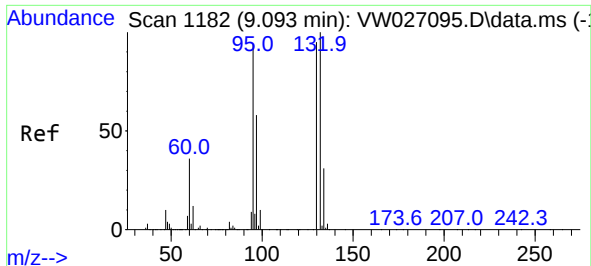
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091423\
Data File : VW027112.D
Acq On : 14 Sep 2023 19:04
Operator : SY/MD
Sample : 04417-19
Misc : 4.89g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

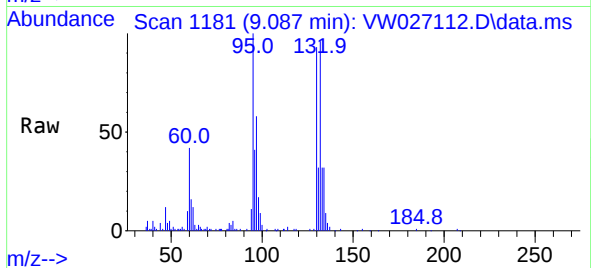
Quant Time: Sep 15 00:17:38 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090523SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Sep 09 02:59:49 2023
Response via : Initial Calibration





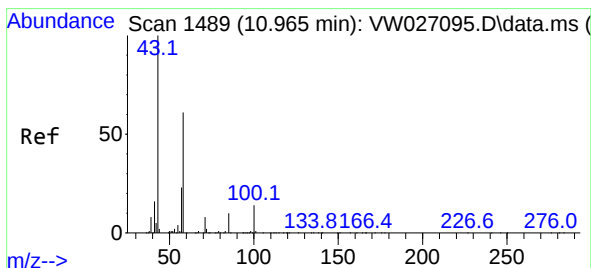
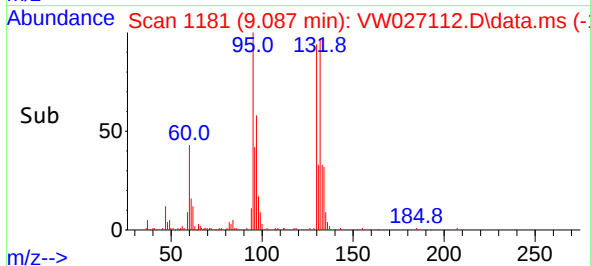
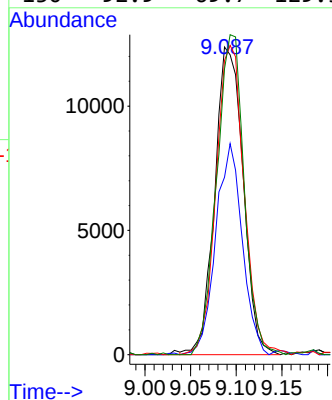
#34
Trichloroethene
Concen: 1.700 ug/L
RT: 9.087 min Scan# 1181
Delta R.T. -0.006 min
Lab File: VW027112.D
Acq: 14 Sep 2023 19:04

Instrument :
MSVOA_W
ClientSampleId :



Tgt Ion: 95 Resp: 26629

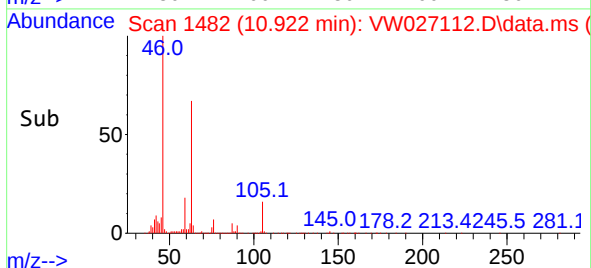
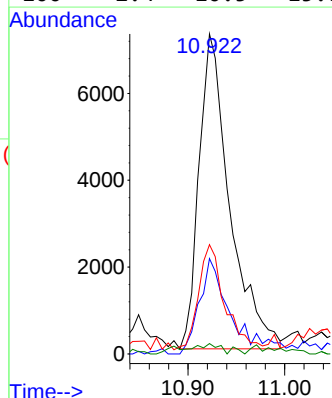
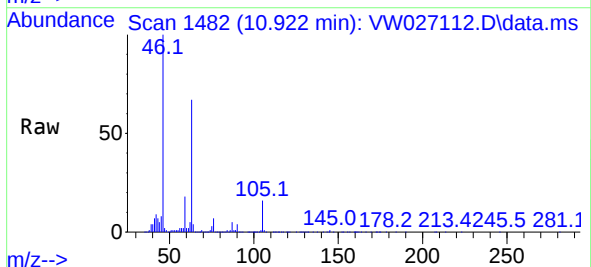
Ion	Ratio	Lower	Upper
95	100		
97	57.7	42.4	78.8
132	95.6	63.1	117.3
130	92.9	69.7	129.5

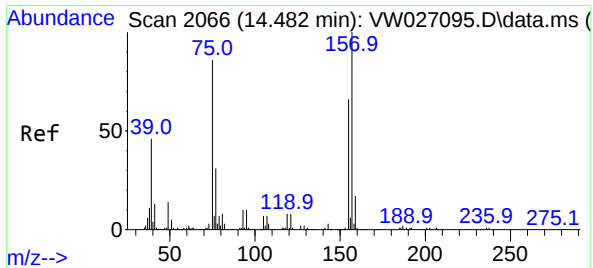


#48
2-Hexanone
Concen: 2.926 ug/L
RT: 10.922 min Scan# 1482
Delta R.T. -0.043 min
Lab File: VW027112.D
Acq: 14 Sep 2023 19:04

Tgt Ion: 43 Resp: 16020

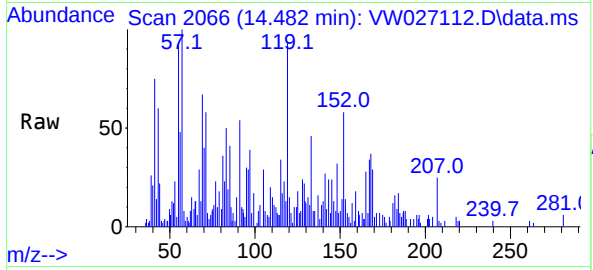
Ion	Ratio	Lower	Upper
43	100		
58	25.2	47.5	71.3#
57	28.4	15.2	22.8#
100	2.4	10.5	15.7#





#68
 1,2-Dibromo-3-chloropropane
 Concen: 1.170 ug/L
 RT: 14.482 min Scan# 2066
 Delta R.T. -0.000 min
 Lab File: VW027112.D
 Acq: 14 Sep 2023 19:04

Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion: 75 Resp: 1648

Ion	Ratio	Lower	Upper
75	100		
155	28.0	65.9	98.9#
157	71.0	68.7	103.1

