

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW020124\
 Data File : VW027913.D
 Acq On : 01 Feb 2024 18:16
 Operator : SY/MD
 Sample : P1303-20
 Misc : 5.78g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0FJ7

Quant Time: Feb 01 21:41:59 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM010824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Feb 01 21:37:27 2024
 Response via : Initial Calibration

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

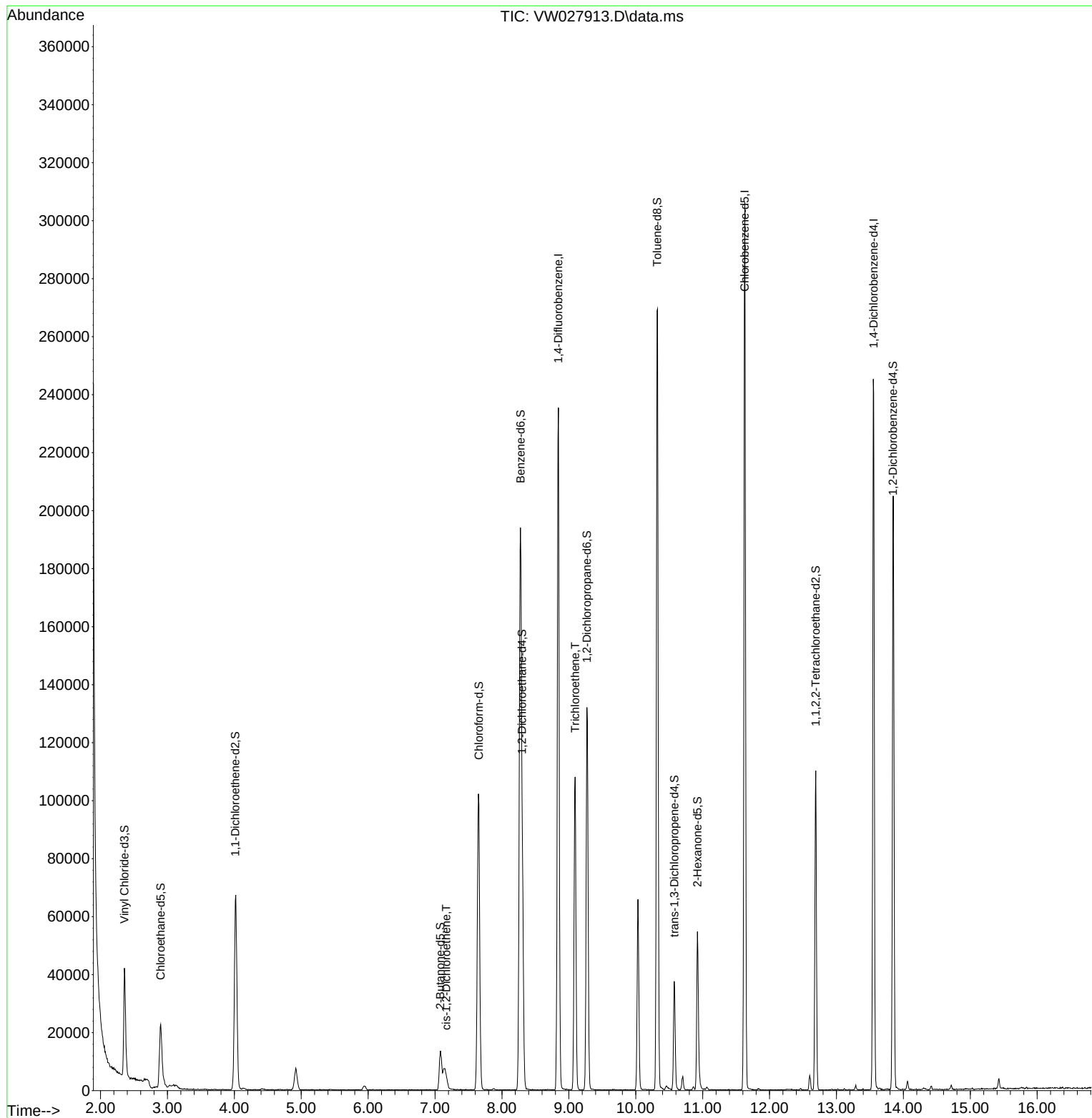
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	214329	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	183942	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	69752	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	44784	17.120	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	68.480%
7) Chloroethane-d5	2.899	69	34634	15.102	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	60.400%
11) 1,1-Dichloroethene-d2	4.015	65	19928	16.935	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	67.720%
21) 2-Butanone-d5	7.075	46	22136	51.173	ug/L	-0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	102.340%
24) Chloroform-d	7.655	84	110122	21.248	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	85.000%
26) 1,2-Dichloroethane-d4	8.301	65	53382	22.735	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	90.920%
32) Benzene-d6	8.276	84	218771	20.955	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	83.840%
36) 1,2-Dichloropropane-d6	9.270	67	65266	22.597	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	90.400%
41) Toluene-d8	10.319	98	196086	20.091	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	80.360%
43) trans-1,3-Dichloroprop...	10.575	79	22733	20.249	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	81.000%
47) 2-Hexanone-d5	10.922	63	20093	52.999	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	106.000%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	56448	27.435	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	109.720%
66) 1,2-Dichlorobenzene-d4	13.842	152	58608	23.902	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	95.600%
Target Compounds						
20) cis-1,2-Dichloroethene	7.167	96	1585	0.535	ug/L	# 77
34) Trichloroethene	9.093	95	38682	13.938	ug/L	94

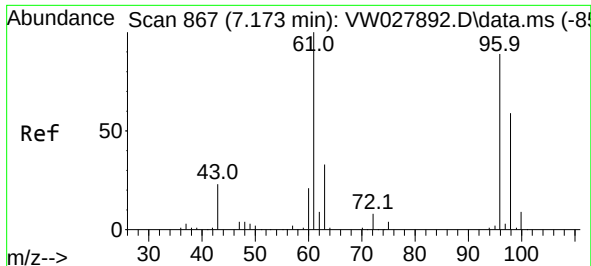
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW020124\
Data File : VW027913.D
Acq On : 01 Feb 2024 18:16
Operator : SY/MD
Sample : P1303-20
Misc : 5.78g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0FJ7

Quant Time: Feb 01 21:41:59 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM010824SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Feb 01 21:37:27 2024
Response via : Initial Calibration

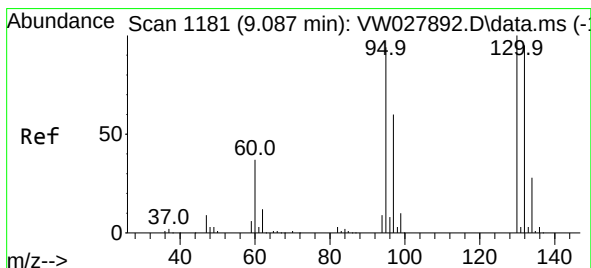
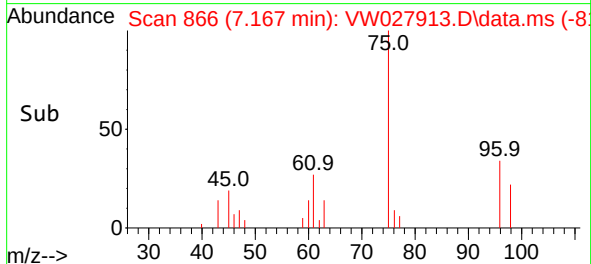
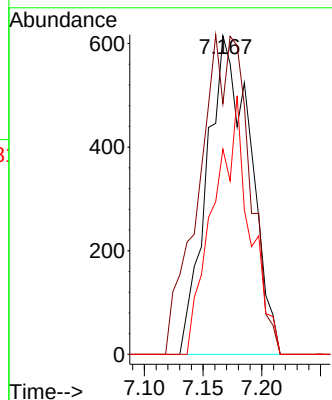
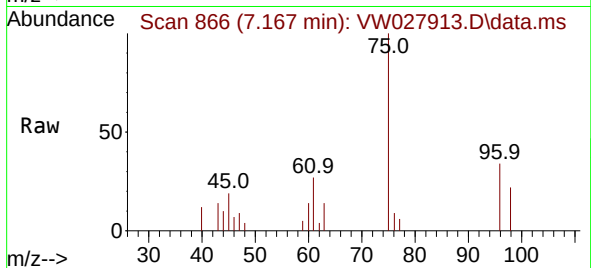




#20
cis-1,2-Dichloroethene
Concen: 0.535 ug/L
RT: 7.167 min Scan# 866
Delta R.T. -0.006 min
Lab File: VW027913.D
Acq: 01 Feb 2024 18:16

Instrument :
MSVOA_W
ClientSampleId :
C0FJ7

Tgt Ion: 96 Resp: 1585
Ion Ratio Lower Upper
96 100
61 78.7 81.1 150.7#
98 64.4 46.5 86.5



#34
Trichloroethene
Concen: 13.938 ug/L
RT: 9.093 min Scan# 1182
Delta R.T. 0.006 min
Lab File: VW027913.D
Acq: 01 Feb 2024 18:16

Tgt Ion: 95 Resp: 38682
Ion Ratio Lower Upper
95 100
97 67.8 45.1 83.9
132 101.3 74.1 137.5
130 114.2 73.3 136.1

