

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121624\
 Data File : VW031279.D
 Acq On : 16 Dec 2024 18:11
 Operator : SY/MD
 Sample : P5232-05
 Misc : 5.28g/10mL/MSVOA_W/SOILB
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 17 00:39:01 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Dec 17 00:33:32 2024
 Response via : Initial Calibration

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

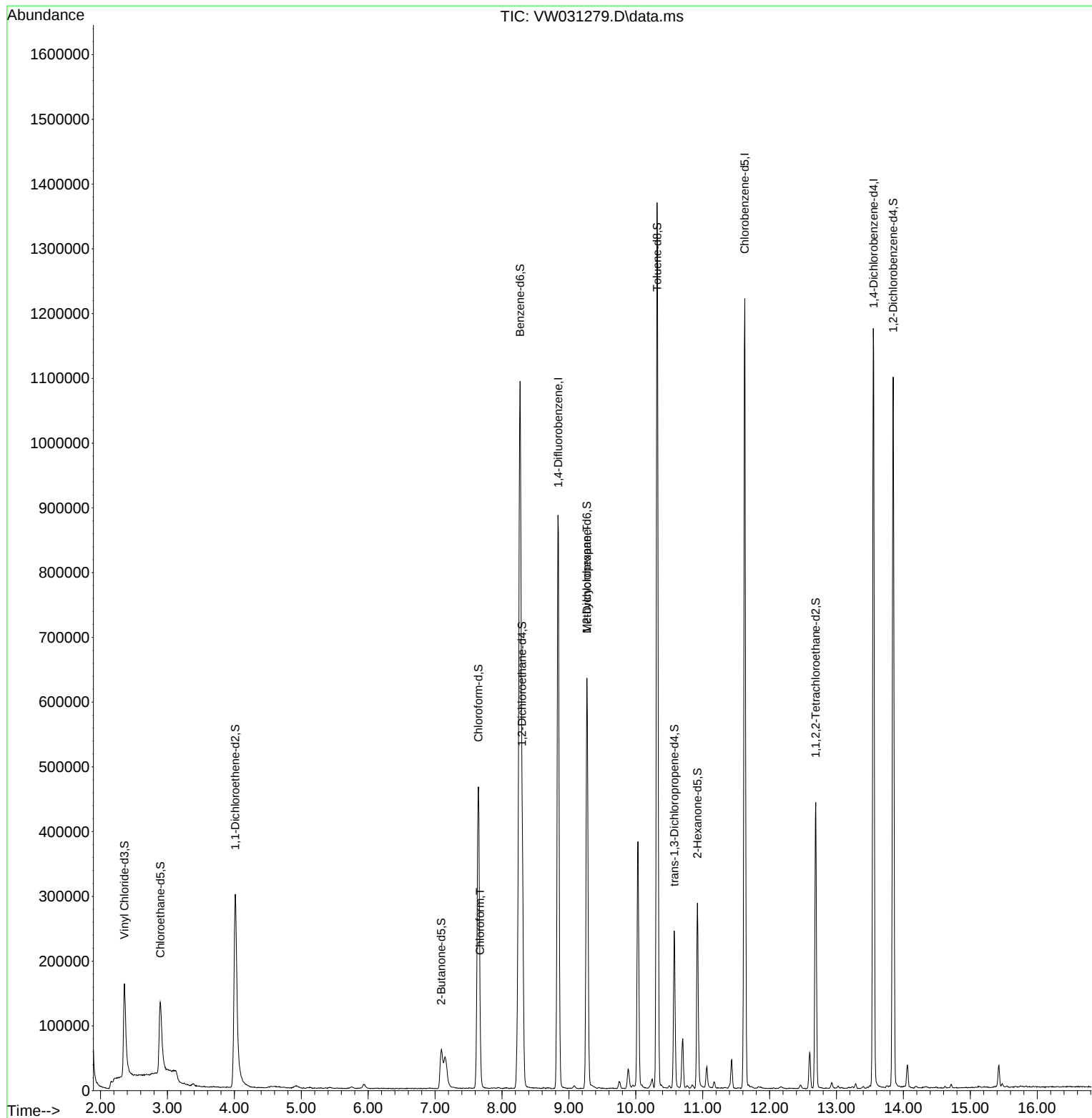
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	743580	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	651019	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	311442	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	238890	21.352	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	85.400%
7) Chloroethane-d5	2.893	69	184790	22.328	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	89.320%
11) 1,1-Dichloroethene-d2	4.015	65	114189	21.517	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	86.080%
21) 2-Butanone-d5	7.094	46	119051	56.503	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	113.000%
24) Chloroform-d	7.648	84	480157	23.568	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	94.280%
26) 1,2-Dichloroethane-d4	8.301	65	271343	26.519	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	106.080%
32) Benzene-d6	8.270	84	976930	23.413	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	93.640%
36) 1,2-Dichloropropane-d6	9.270	67	286743	23.579	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	94.320%
41) Toluene-d8	10.319	98	905256	23.320	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	93.280%
43) trans-1,3-Dichloroprop...	10.575	79	132584	23.645	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	94.560%
47) 2-Hexanone-d5	10.922	63	101160	61.855	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	123.700%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	218566	28.625	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	114.480%
66) 1,2-Dichlorobenzene-d4	13.848	152	285531	24.696	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	98.800%
Target Compounds						Qvalue
25) Chloroform	7.673	83	10367	0.572	ug/L	89
35) Methylcyclohexane	9.270	83	71430	3.611	ug/L	# 19

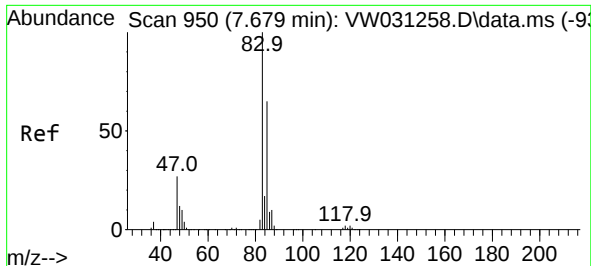
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121624\
Data File : VW031279.D
Acq On : 16 Dec 2024 18:11
Operator : SY/MD
Sample : P5232-05
Misc : 5.28g/10mL/MSVOA_W/SOILB
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Dec 17 00:39:01 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Dec 17 00:33:32 2024
Response via : Initial Calibration

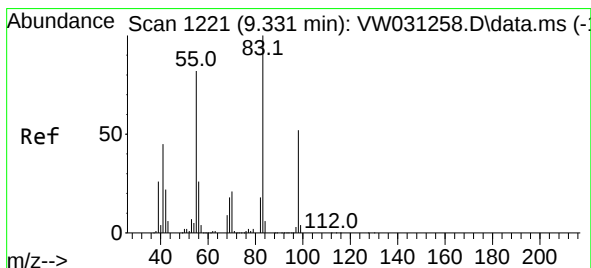
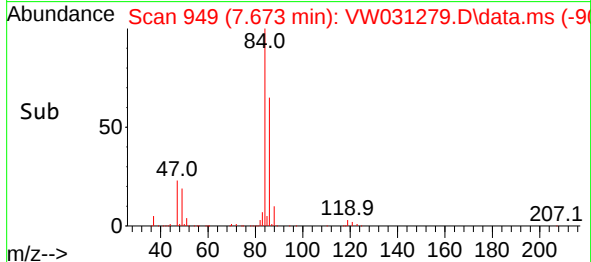
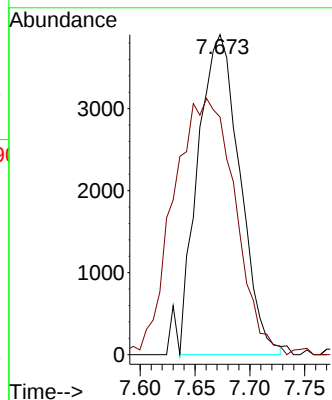
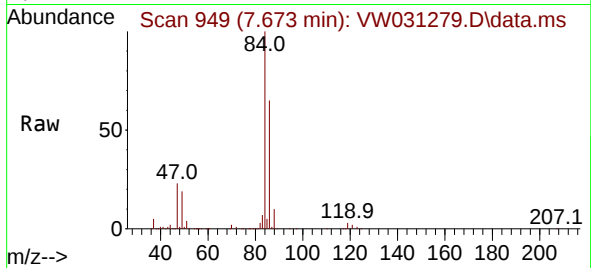




#25
Chloroform
Concen: 0.572 ug/L
RT: 7.673 min Scan# 949
Delta R.T. -0.006 min
Lab File: VW031279.D
Acq: 16 Dec 2024 18:11

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 83 Resp: 10367
Ion Ratio Lower Upper
83 100
85 74.3 46.1 85.5



#35
Methylcyclohexane
Concen: 3.611 ug/L
RT: 9.270 min Scan# 1211
Delta R.T. -0.061 min
Lab File: VW031279.D
Acq: 16 Dec 2024 18:11

Tgt Ion: 83 Resp: 71430
Ion Ratio Lower Upper
83 100
55 0.9 62.6 93.8#
98 1.9 39.8 59.6#

