

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121824\
 Data File : VW031365.D
 Acq On : 19 Dec 2024 02:07
 Operator : SY/MD
 Sample : P5258-19
 Misc : 3.05g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 19 04:14:21 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Dec 19 04:08:34 2024
 Response via : Initial Calibration

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

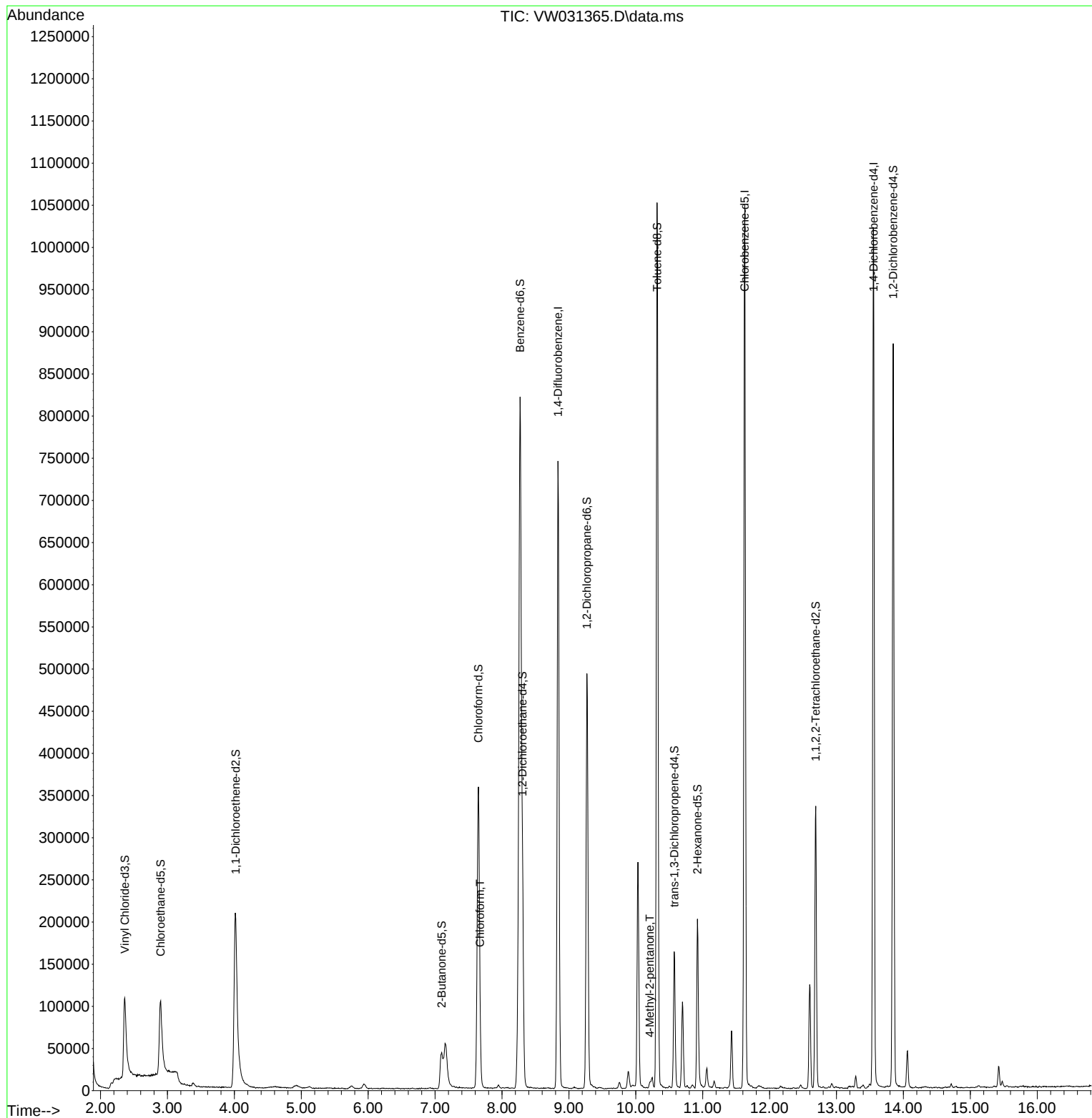
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	621657	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	567232	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	264108	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	181600	19.415	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	77.680%	
7) Chloroethane-d5	2.899	69	149691	21.634	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	86.520%	
11) 1,1-Dichloroethene-d2	4.021	65	84869	19.128	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	=	76.520%	
21) 2-Butanone-d5	7.100	46	85945	48.791	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	97.580%	
24) Chloroform-d	7.648	84	360874	21.187	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	84.760%	
26) 1,2-Dichloroethane-d4	8.307	65	205984	24.080	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	=	96.320%	
32) Benzene-d6	8.270	84	757787	20.843	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	83.360%	
36) 1,2-Dichloropropane-d6	9.270	67	220154	20.777	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	83.120%	
41) Toluene-d8	10.319	98	707208	20.910	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	83.640%	
43) trans-1,3-Dichloroprop...	10.575	79	88319	18.077	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	72.320%	
47) 2-Hexanone-d5	10.922	63	69154	48.531	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	97.060%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	166556	25.035	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	100.160%	
66) 1,2-Dichlorobenzene-d4	13.848	152	225133	22.962	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	91.840%	
Target Compounds						
					Qvalue	
25) Chloroform	7.673	83	12956	0.855	ug/L	92
40) 4-Methyl-2-pentanone	10.209	43	5526	1.191	ug/L	98

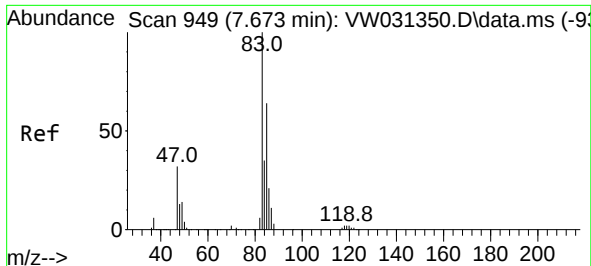
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121824\
Data File : VW031365.D
Acq On : 19 Dec 2024 02:07
Operator : SY/MD
Sample : P5258-19
Misc : 3.05g/10mL/MSVOA_W/SOIL/A
ALS Vial : 41 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Dec 19 04:14:21 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0
QLast Update : Thu Dec 19 04:08:34 2024
Response via : Initial Calibration

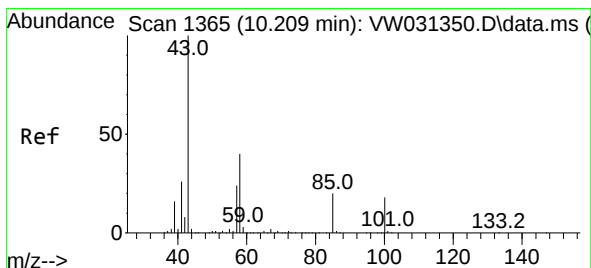
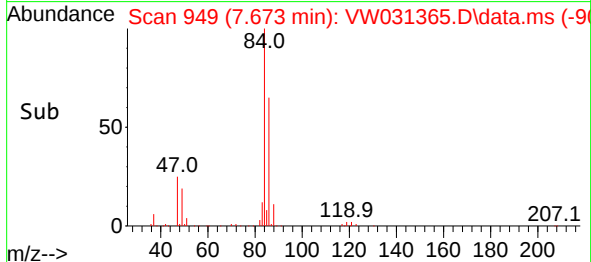
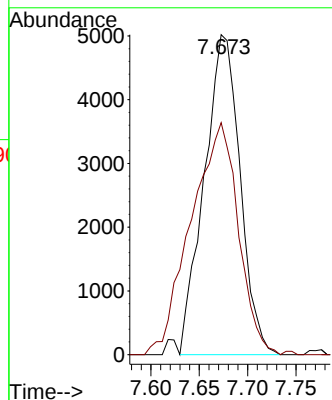
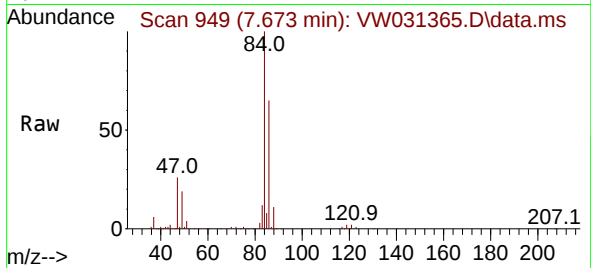




#25
Chloroform
Concen: 0.855 ug/L
RT: 7.673 min Scan# 949
Delta R.T. -0.000 min
Lab File: VW031365.D
Acq: 19 Dec 2024 02:07

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 83 Resp: 12956
Ion Ratio Lower Upper
83 100
85 72.5 46.1 85.5



#40
4-Methyl-2-pentanone
Concen: 1.191 ug/L
RT: 10.209 min Scan# 1365
Delta R.T. -0.000 min
Lab File: VW031365.D
Acq: 19 Dec 2024 02:07

Tgt Ion: 43 Resp: 5526
Ion Ratio Lower Upper
43 100
58 40.1 31.1 46.7
100 15.3 13.0 19.6

