

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121924\
 Data File : VW031385.D
 Acq On : 19 Dec 2024 15:20
 Operator : SY/MD
 Sample : P5265-11
 Misc : 3.87g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 20 00:32:26 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Dec 20 00:25:15 2024
 Response via : Initial Calibration

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

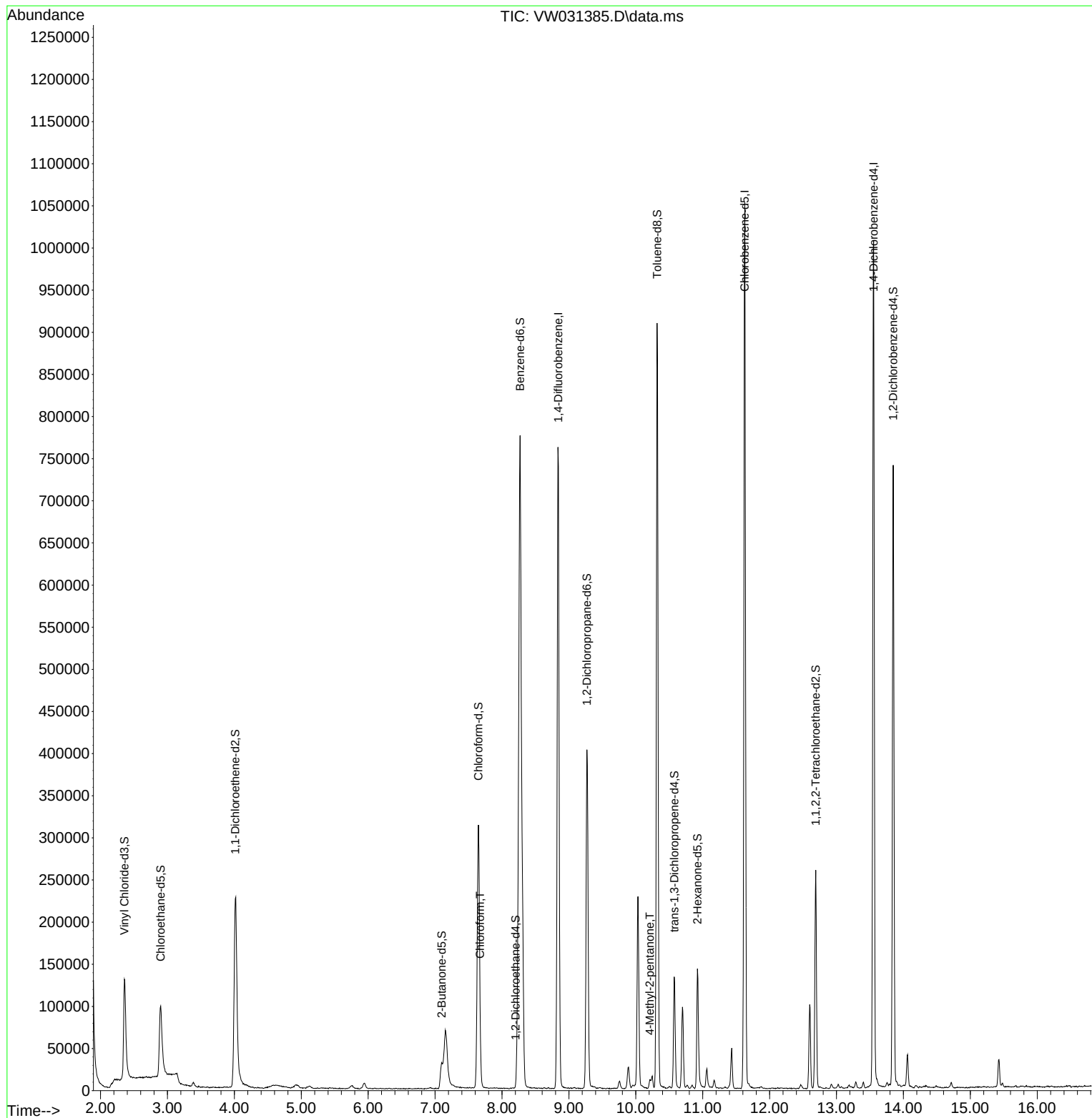
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	643926	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	558161	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	265414	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.356	65	183033	18.892	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	75.560%
7) Chloroethane-d5	2.899	69	139356	19.444	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	77.760%
11) 1,1-Dichloroethene-d2	4.015	65	80525	17.522	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	70.080%
21) 2-Butanone-d5	7.099	46	63811	34.972	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	69.940%
24) Chloroform-d	7.648	84	313869	17.790	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	71.160%
26) 1,2-Dichloroethane-d4	8.203	65	44	0.005	ug/L	-0.10
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.000%#
32) Benzene-d6	8.270	84	650449	18.182	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	72.720%
36) 1,2-Dichloropropane-d6	9.270	67	184952	17.739	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	70.960%
41) Toluene-d8	10.318	98	588463	17.681	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	70.720%
43) trans-1,3-Dichloroprop...	10.574	79	74281	15.451	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	61.800%
47) 2-Hexanone-d5	10.922	63	49958	35.629	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	71.260%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	126207	19.279	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	77.120%
66) 1,2-Dichlorobenzene-d4	13.848	152	182747	18.547	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	74.200%#
Target Compounds						
					Qvalue	
25) Chloroform	7.673	83	8147	0.519	ug/L	87
40) 4-Methyl-2-pentanone	10.209	43	7823	1.714	ug/L	96

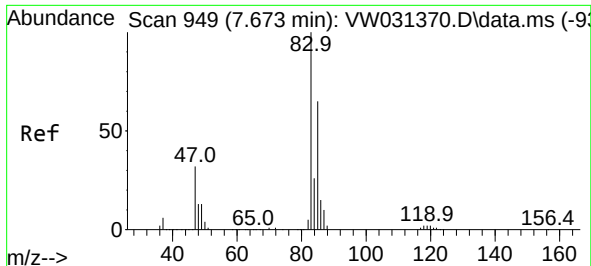
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121924\
Data File : VW031385.D
Acq On : 19 Dec 2024 15:20
Operator : SY/MD
Sample : P5265-11
Misc : 3.87g/10mL/MSVOA_W/SOIL/B
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Dec 20 00:32:26 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Dec 20 00:25:15 2024
Response via : Initial Calibration

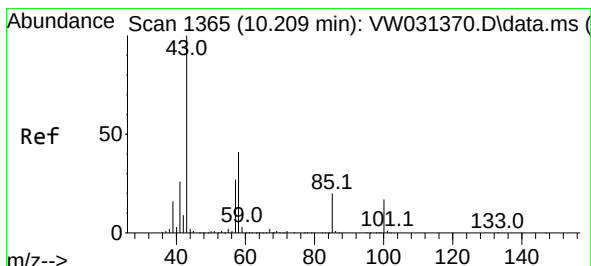
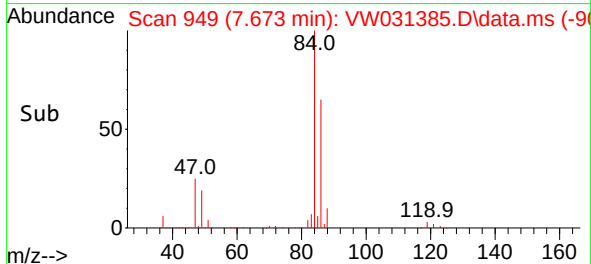
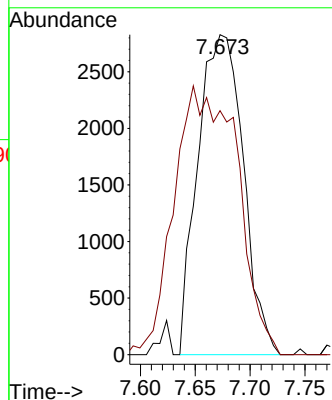
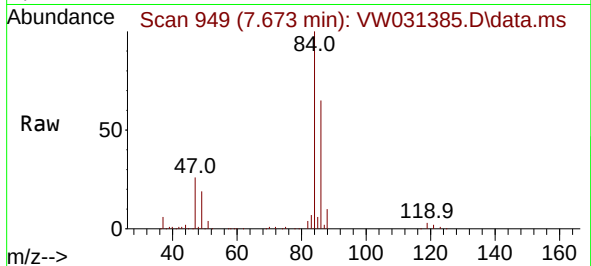




#25
Chloroform
Concen: 0.519 ug/L
RT: 7.673 min Scan# 949
Delta R.T. -0.000 min
Lab File: VW031385.D
Acq: 19 Dec 2024 15:20

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 83 Resp: 8147
Ion Ratio Lower Upper
83 100
85 76.3 46.1 85.5



#40
4-Methyl-2-pentanone
Concen: 1.714 ug/L
RT: 10.209 min Scan# 1365
Delta R.T. -0.000 min
Lab File: VW031385.D
Acq: 19 Dec 2024 15:20

Tgt Ion: 43 Resp: 7823
Ion Ratio Lower Upper
43 100
58 41.1 31.1 46.7
100 14.9 13.0 19.6

