

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121924\
 Data File : VW031374.D
 Acq On : 19 Dec 2024 10:56
 Operator : SY/MD
 Sample : P5265-02
 Misc : 5.08g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 20 00:28:31 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)

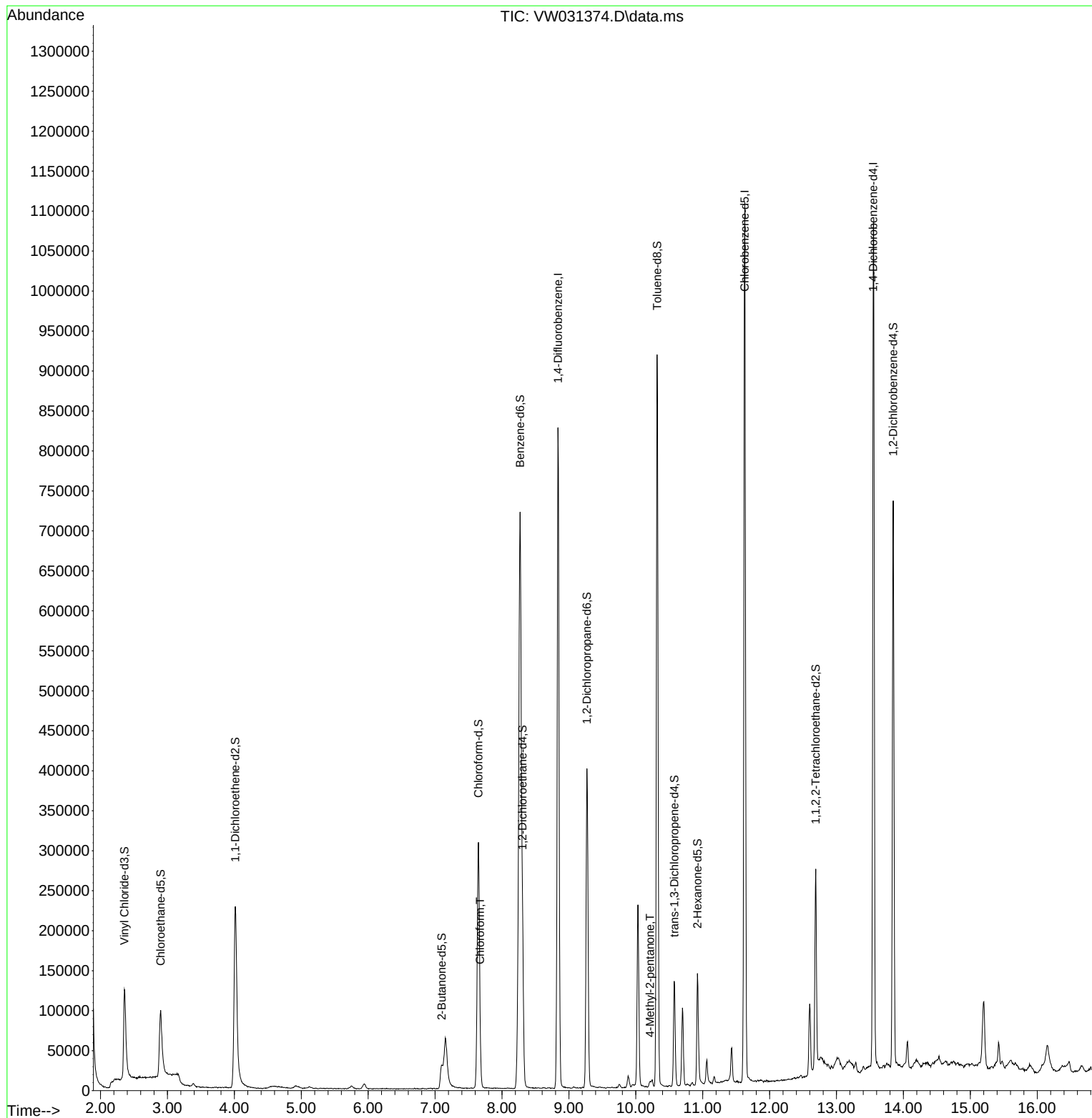
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	682292	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	595220	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.550	152	280460	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	181487	17.679	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	70.720%
7) Chloroethane-d5	2.899	69	134472	17.708	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	70.840%
11) 1,1-Dichloroethene-d2	4.015	65	84078	17.266	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	69.080%
21) 2-Butanone-d5	7.100	46	62501	32.328	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	64.660%
24) Chloroform-d	7.648	84	307844	16.467	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	65.880%
26) 1,2-Dichloroethane-d4	8.307	65	163633	17.429	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	69.720%#
32) Benzene-d6	8.270	84	652825	17.112	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	68.440%
36) 1,2-Dichloropropane-d6	9.270	67	184712	16.613	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	66.440%#
41) Toluene-d8	10.319	98	599275	16.885	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	67.560%
43) trans-1,3-Dichloroprop...	10.575	79	74185	14.470	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	57.880%
47) 2-Hexanone-d5	10.922	63	48259	32.275	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	64.540%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	118896	17.031	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	68.120%
66) 1,2-Dichlorobenzene-d4	13.848	152	178945	17.187	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	68.760%#
Target Compounds						Qvalue
25) Chloroform	7.673	83	10296	0.619	ug/L	97
40) 4-Methyl-2-pentanone	10.215	43	5801	1.192	ug/L #	67

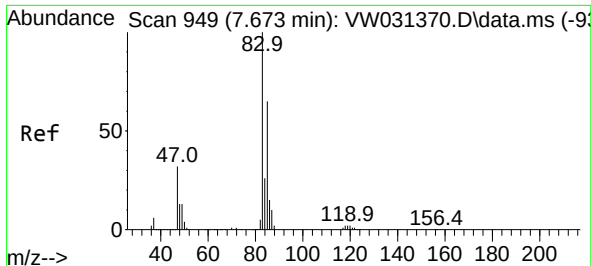
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121924\
Data File : VW031374.D
Acq On : 19 Dec 2024 10:56
Operator : SY/MD
Sample : P5265-02
Misc : 5.08g/10mL/MSVOA_W/SOIL/B
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Dec 20 00:28:31 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

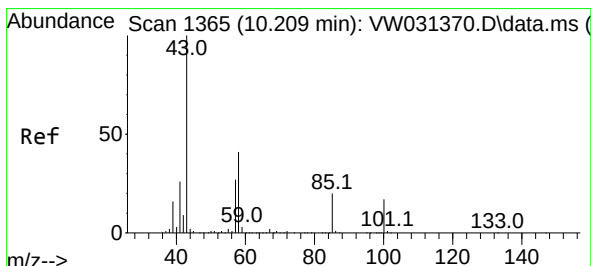
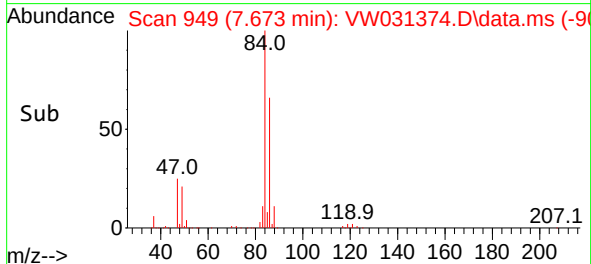
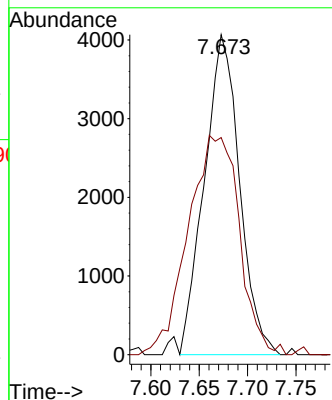
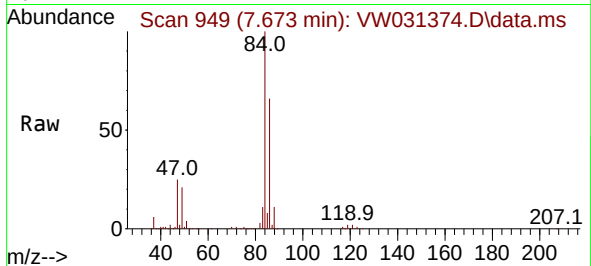




#25
Chloroform
Concen: 0.619 ug/L
RT: 7.673 min Scan# 949
Delta R.T. -0.000 min
Lab File: VW031374.D
Acq: 19 Dec 2024 10:56

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 83 Resp: 10296
Ion Ratio Lower Upper
83 100
85 67.8 46.1 85.5



#40
4-Methyl-2-pentanone
Concen: 1.192 ug/L
RT: 10.215 min Scan# 1366
Delta R.T. 0.006 min
Lab File: VW031374.D
Acq: 19 Dec 2024 10:56

Tgt Ion: 43 Resp: 5801
Ion Ratio Lower Upper
43 100
58 11.4 31.1 46.7#
100 18.5 13.0 19.6

