

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121924\
 Data File : VW031388.D
 Acq On : 19 Dec 2024 16:32
 Operator : SY/MD
 Sample : P5265-15
 Misc : 5.67g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 20 00:33:34 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)

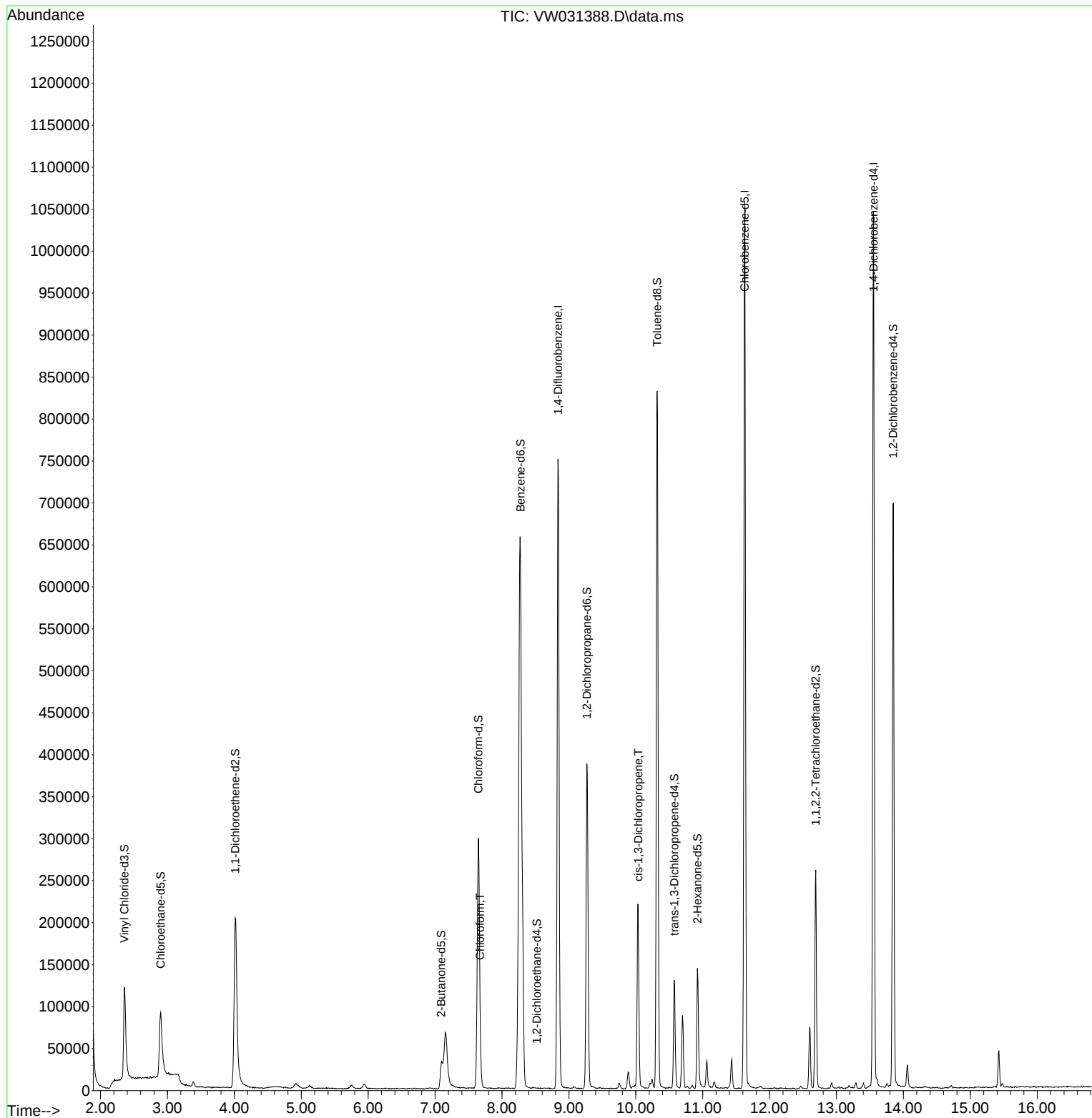
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	637478	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	571734	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	272191	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	167260	17.438	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	69.760%
7) Chloroethane-d5	2.899	69	127380	17.953	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	71.800%
11) 1,1-Dichloroethene-d2	4.015	65	74732	16.426	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	65.720%
21) 2-Butanone-d5	7.094	46	66161	36.627	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	73.260%
24) Chloroform-d	7.648	84	291701	16.701	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	66.800%
26) 1,2-Dichloroethane-d4	8.520	65	103	0.012	ug/L	0.22
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.040%#
32) Benzene-d6	8.276	84	606784	16.558	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	66.240%
36) 1,2-Dichloropropane-d6	9.270	67	177001	16.573	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	66.280%#
41) Toluene-d8	10.319	98	563480	16.529	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	66.120%
43) trans-1,3-Dichloroprop...	10.575	79	70623	14.341	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	57.360%
47) 2-Hexanone-d5	10.922	63	49858	34.714	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	69.420%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	125200	18.671	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	74.680%
66) 1,2-Dichlorobenzene-d4	13.848	152	175564	17.374	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	69.480%#
Target Compounds						Qvalue
25) Chloroform	7.673	83	16158	1.040	ug/L	91
39) cis-1,3-Dichloropropene	10.038	75	6056	0.407	ug/L #	56

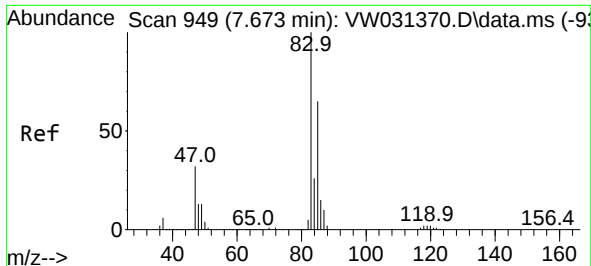
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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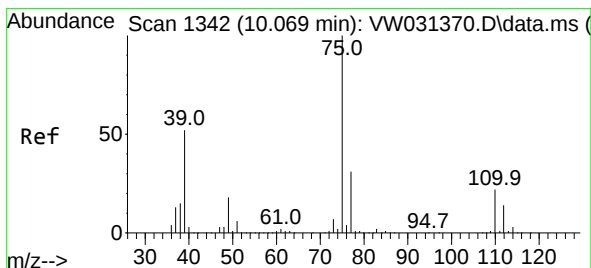
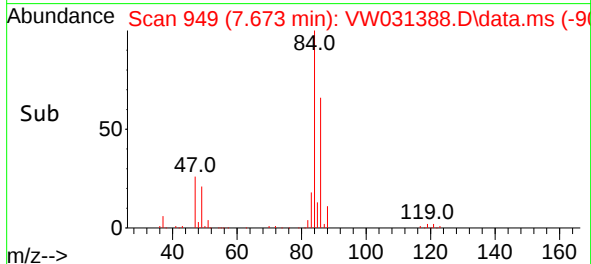
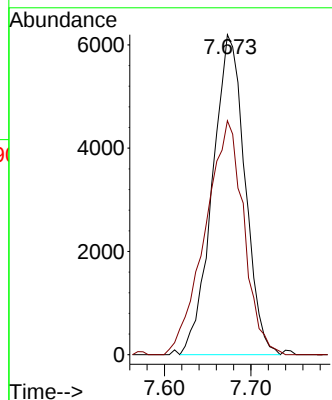
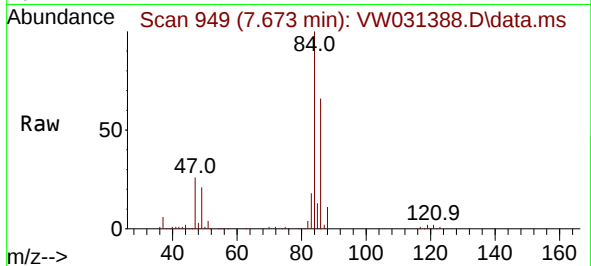




#25
Chloroform
Concen: 1.040 ug/L
RT: 7.673 min Scan# 949
Delta R.T. 0.000 min
Lab File: VW031388.D
Acq: 19 Dec 2024 16:32

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 83 Resp: 16158
Ion Ratio Lower Upper
83 100
85 73.1 46.1 85.5



#39
cis-1,3-Dichloropropene
Concen: 0.407 ug/L
RT: 10.038 min Scan# 1337
Delta R.T. -0.030 min
Lab File: VW031388.D
Acq: 19 Dec 2024 16:32

Tgt Ion: 75 Resp: 6056
Ion Ratio Lower Upper
75 100
77 55.1 21.8 40.4#

