

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121924\
 Data File : VW031390.D
 Acq On : 19 Dec 2024 17:20
 Operator : SY/MD
 Sample : P5265-17
 Misc : 4.84g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 20 00:34:03 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)

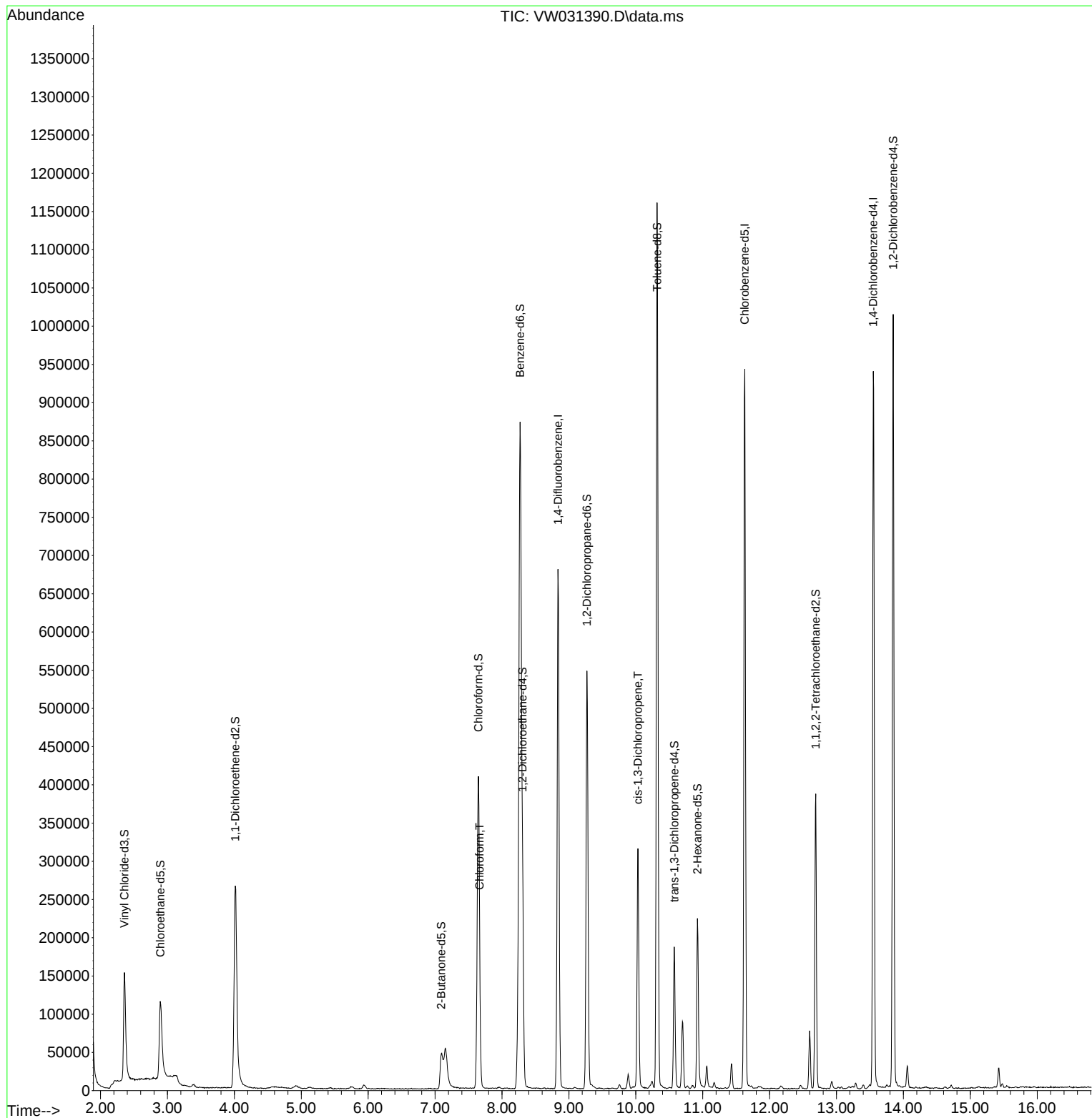
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	573839	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	511500	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.550	152	247888	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	207840	24.072	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	96.280%
7) Chloroethane-d5	2.893	69	166400	26.053	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	104.200%
11) 1,1-Dichloroethene-d2	4.015	65	94205	23.002	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	92.000%
21) 2-Butanone-d5	7.094	46	97066	59.696	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	119.400%
24) Chloroform-d	7.648	84	413048	26.271	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	105.080%
26) 1,2-Dichloroethane-d4	8.307	65	232440	29.437	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	117.760%
32) Benzene-d6	8.270	84	832363	25.389	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	101.560%
36) 1,2-Dichloropropane-d6	9.270	67	248544	26.012	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	104.040%
41) Toluene-d8	10.319	98	754058	24.724	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	98.880%
43) trans-1,3-Dichloroprop...	10.575	79	101488	23.036	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	92.160%
47) 2-Hexanone-d5	10.922	63	78531	61.116	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	122.240%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	184761	30.798	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	123.200%#
66) 1,2-Dichlorobenzene-d4	13.848	152	245173	26.642	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	106.560%
Target Compounds						Qvalue
25) Chloroform	7.667	83	7099	0.508	ug/L	78
39) cis-1,3-Dichloropropene	10.032	75	8834	0.663	ug/L	# 69

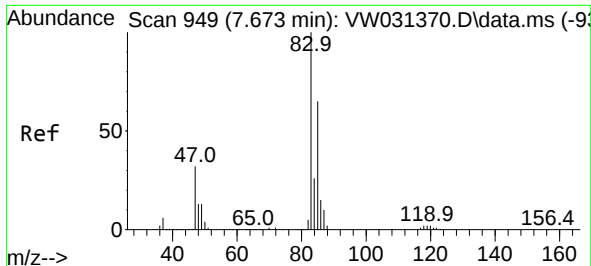
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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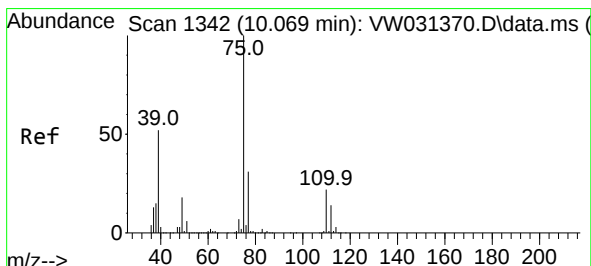
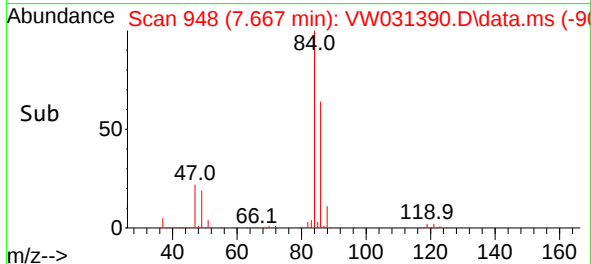
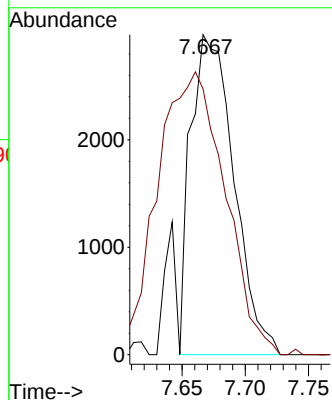
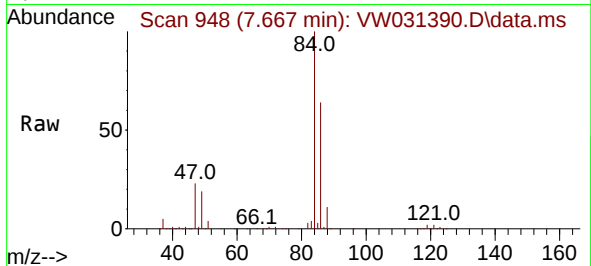




#25
Chloroform
Concen: 0.508 ug/L
RT: 7.667 min Scan# 949
Delta R.T. -0.006 min
Lab File: VW031390.D
Acq: 19 Dec 2024 17:20

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 83 Resp: 7099
Ion Ratio Lower Upper
83 100
85 83.0 46.1 85.5



#39
cis-1,3-Dichloropropene
Concen: 0.663 ug/L
RT: 10.032 min Scan# 1336
Delta R.T. -0.037 min
Lab File: VW031390.D
Acq: 19 Dec 2024 17:20

Tgt Ion: 75 Resp: 8834
Ion Ratio Lower Upper
75 100
77 48.4 21.8 40.4#

