

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122724\
 Data File : VW031545.D
 Acq On : 27 Dec 2024 12:31
 Operator : SY/MD
 Sample : P5302-11
 Misc : 5.01g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 27 22:22:16 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Dec 27 22:18:12 2024
 Response via : Initial Calibration

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

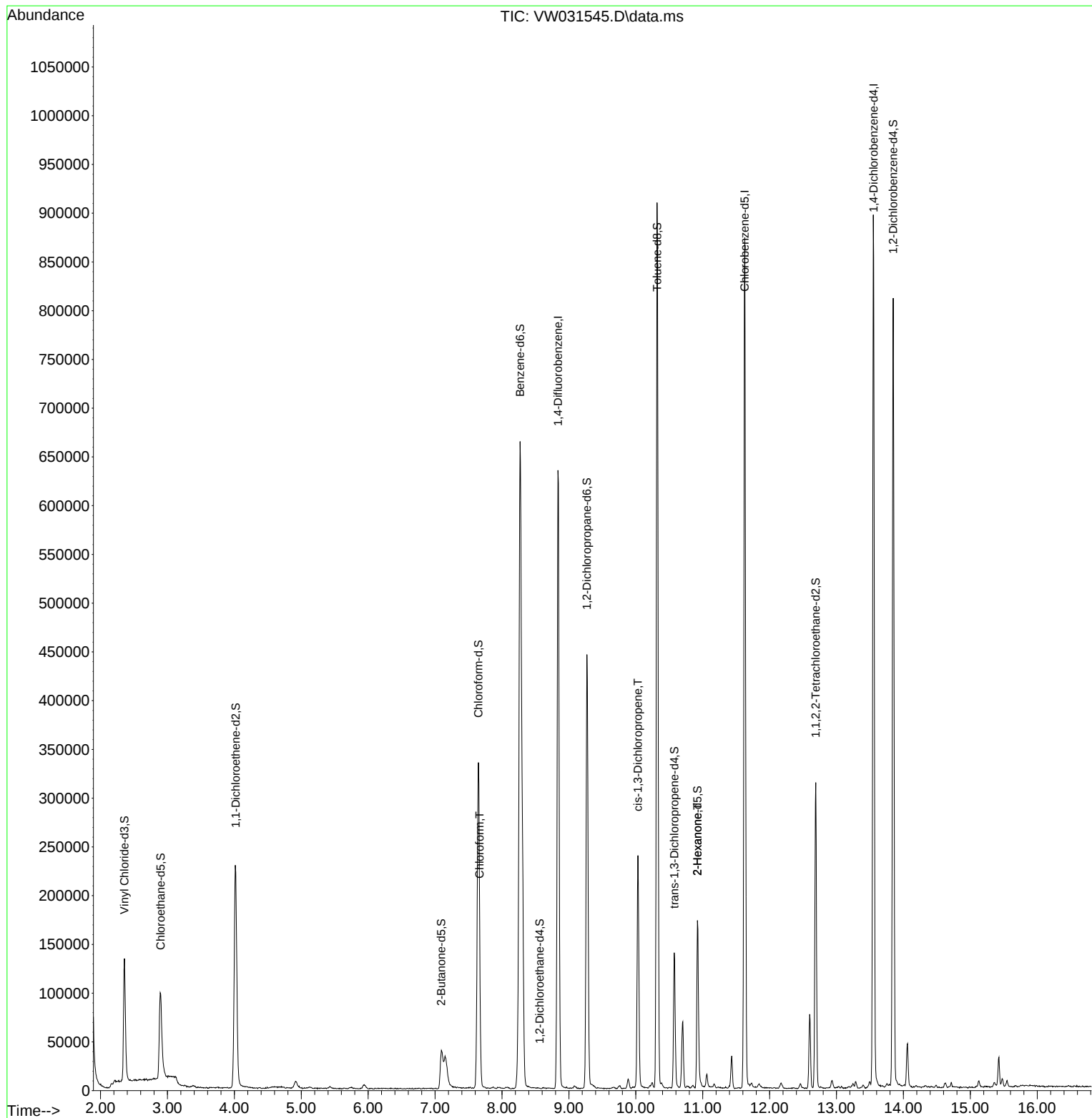
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	537170	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	471187	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	237119	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	156844	19.406	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	77.640%	
7) Chloroethane-d5	2.899	69	137469	22.993	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	91.960%	
11) 1,1-Dichloroethene-d2	4.021	65	72342	18.869	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	=	75.480%	
21) 2-Butanone-d5	7.094	46	78307	51.446	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	102.900%	
24) Chloroform-d	7.648	84	339479	23.066	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	92.280%	
26) 1,2-Dichloroethane-d4	8.563	65	101	0.014	ug/L	0.26
Spiked Amount	25.000	Range 70 - 130	Recovery	=	0.040%#	
32) Benzene-d6	8.270	84	663586	21.973	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	87.880%	
36) 1,2-Dichloropropane-d6	9.270	67	203244	23.091	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	92.360%	
41) Toluene-d8	10.319	98	592456	21.087	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	84.360%	
43) trans-1,3-Dichloroprop...	10.575	79	76323	18.806	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	75.240%	
47) 2-Hexanone-d5	10.922	63	61729	52.150	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	104.300%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	154956	28.039	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	112.160%	
66) 1,2-Dichlorobenzene-d4	13.848	152	204059	23.181	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	92.720%	
Target Compounds						
					Qvalue	
25) Chloroform	7.667	83	5197	0.397	ug/L	79
39) cis-1,3-Dichloropropene	10.032	75	5567	0.454	ug/L #	67
48) 2-Hexanone	10.922	43	7688	2.346	ug/L #	70

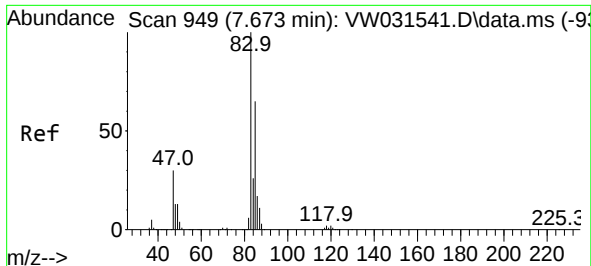
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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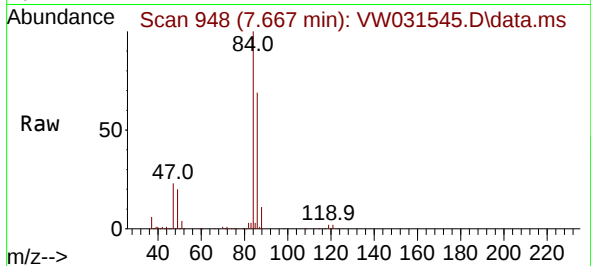
Quant Time: Dec 27 22:22:16 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Dec 27 22:18:12 2024
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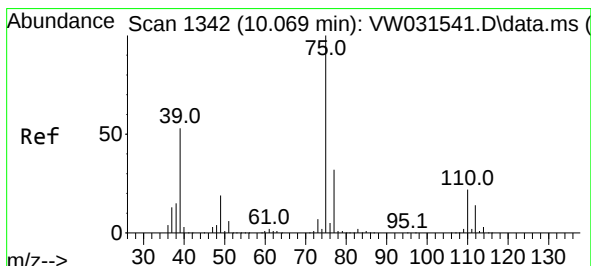
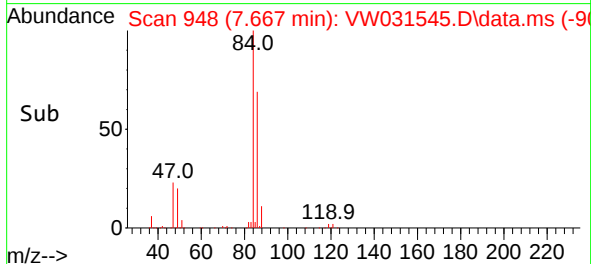
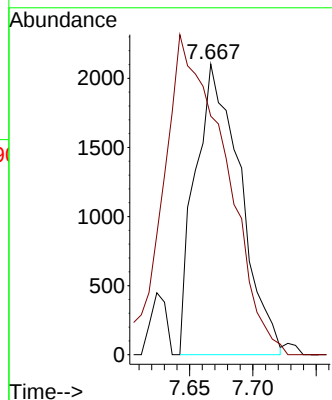


#25
Chloroform
Concen: 0.397 ug/L
RT: 7.667 min Scan# 949
Delta R.T. -0.006 min
Lab File: VW031545.D
Acq: 27 Dec 2024 12:31

Instrument :
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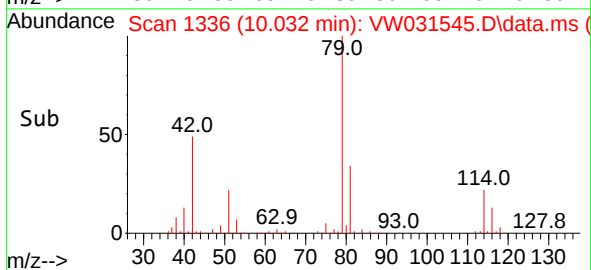
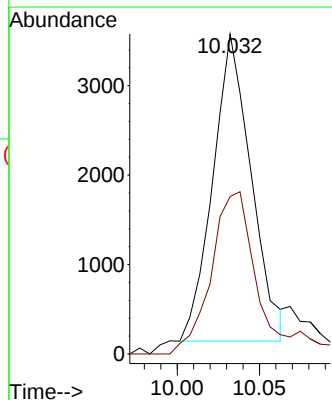
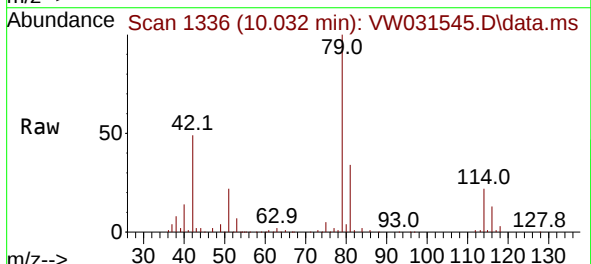


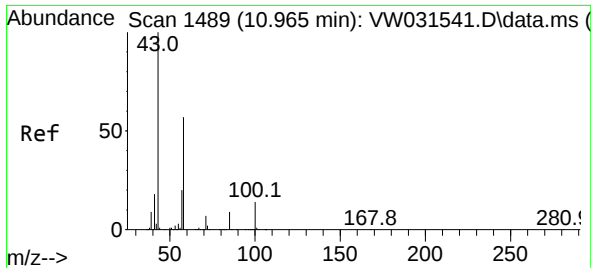
Tgt Ion: 83 Resp: 5197
Ion Ratio Lower Upper
83 100
85 82.1 46.1 85.5



#39
cis-1,3-Dichloropropene
Concen: 0.454 ug/L
RT: 10.032 min Scan# 1336
Delta R.T. -0.037 min
Lab File: VW031545.D
Acq: 27 Dec 2024 12:31

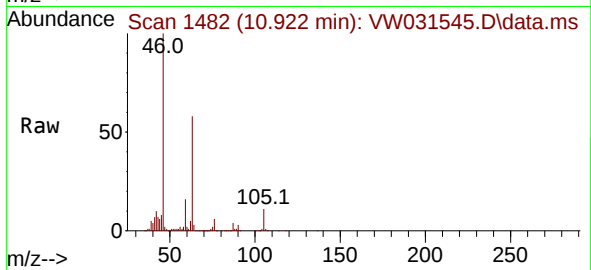
Tgt Ion: 75 Resp: 5567
Ion Ratio Lower Upper
75 100
77 49.2 21.8 40.4#





#48
2-Hexanone
Concen: 2.346 ug/L
RT: 10.922 min Scan# 14
Delta R.T. -0.043 min
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Tgt Ion:	43	Resp:	7688
Ion	Ratio	Lower	Upper
43	100		
58	28.5	43.0	64.6#
57	26.1	15.7	23.5#
100	0.6	10.3	15.5#

