

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121724\
 Data File : VW031325.D
 Acq On : 17 Dec 2024 18:13
 Operator : SY/MD
 Sample : VIBLK
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 18 00:20:58 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Dec 18 00:14:15 2024
 Response via : Initial Calibration

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

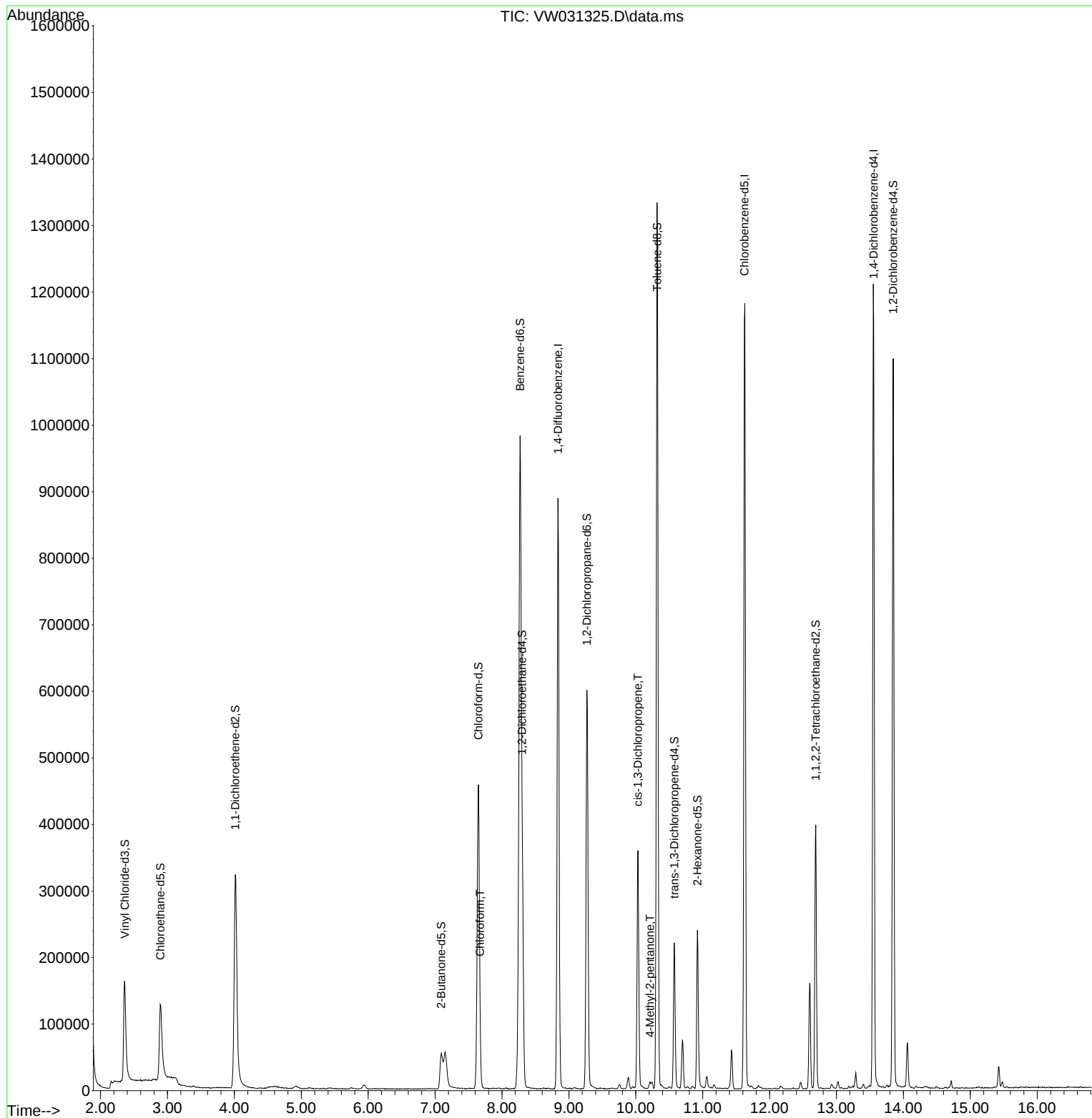
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	736109	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.623	117	645223	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	310472	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	236095	21.317	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	85.280%	
7) Chloroethane-d5	2.893	69	183413	22.387	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	89.560%	
11) 1,1-Dichloroethene-d2	4.015	65	112253	21.366	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	=	85.480%	
21) 2-Butanone-d5	7.093	46	103158	49.457	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	98.920%	
24) Chloroform-d	7.648	84	456618	22.640	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	90.560%	
26) 1,2-Dichloroethane-d4	8.301	65	253147	24.992	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	=	99.960%	
32) Benzene-d6	8.270	84	935108	22.612	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	90.440%	
36) 1,2-Dichloropropane-d6	9.270	67	274096	22.741	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	90.960%	
41) Toluene-d8	10.319	98	866510	22.523	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	90.080%	
43) trans-1,3-Dichloroprop...	10.575	79	118945	21.403	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	85.600%	
47) 2-Hexanone-d5	10.922	63	81891	50.523	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	101.040%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	198140	26.183	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	104.720%	
66) 1,2-Dichlorobenzene-d4	13.848	152	266403	23.113	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	92.440%	
Target Compounds						
25) Chloroform	7.673	83	8422	0.469	ug/L	Qvalue 85
39) cis-1,3-Dichloropropene	10.032	75	9453	0.562	ug/L	# 62
40) 4-Methyl-2-pentanone	10.215	43	8007	1.517	ug/L	95

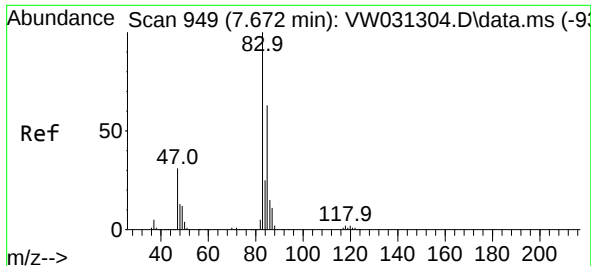
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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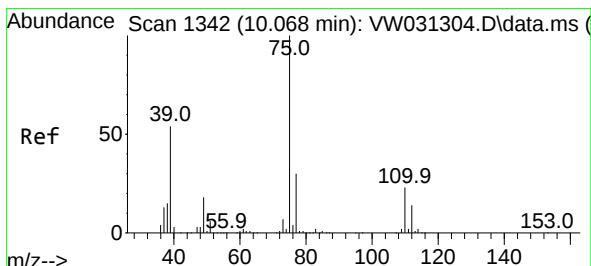
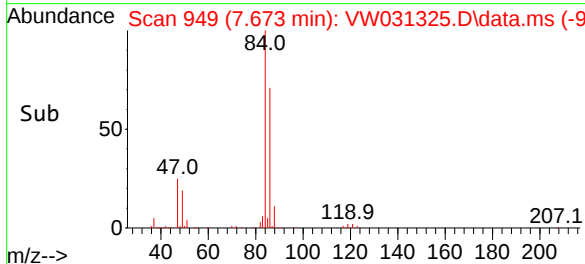
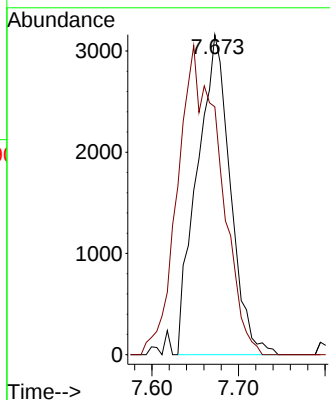
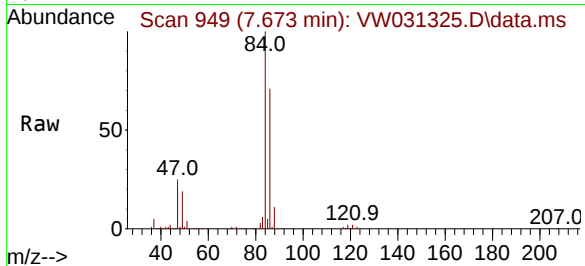




#25
Chloroform
Concen: 0.469 ug/L
RT: 7.673 min Scan# 949
Delta R.T. 0.000 min
Lab File: VW031325.D
Acq: 17 Dec 2024 18:13

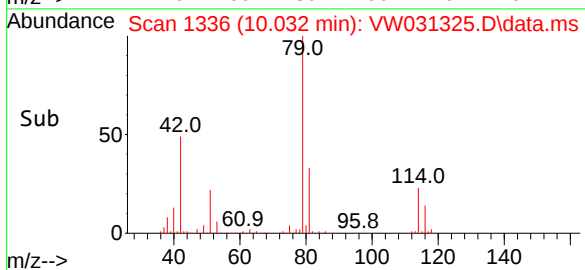
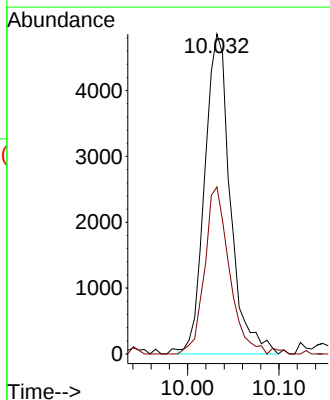
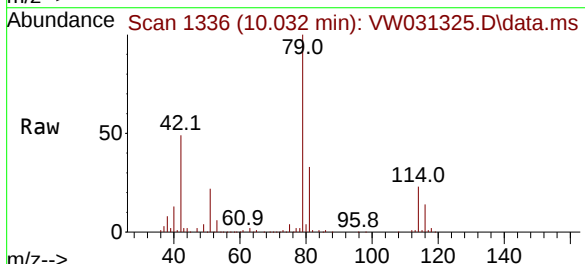
Instrument :
MSVOA_W
ClientSampleId :

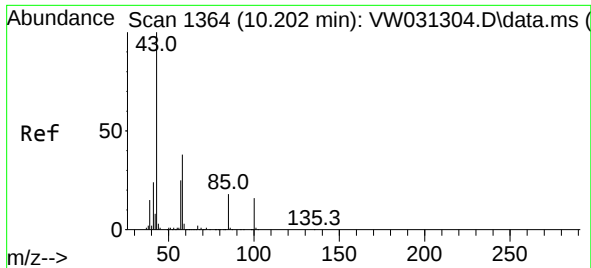
Tgt Ion: 83 Resp: 8422
Ion Ratio Lower Upper
83 100
85 77.5 46.1 85.5



#39
cis-1,3-Dichloropropene
Concen: 0.562 ug/L
RT: 10.032 min Scan# 1336
Delta R.T. -0.036 min
Lab File: VW031325.D
Acq: 17 Dec 2024 18:13

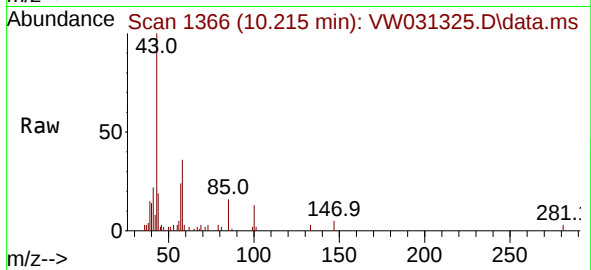
Tgt Ion: 75 Resp: 9453
Ion Ratio Lower Upper
75 100
77 52.2 21.8 40.4#





#40
 4-Methyl-2-pentanone
 Concen: 1.517 ug/L
 RT: 10.215 min Scan# 11
 Delta R.T. 0.012 min
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Tgt Ion:	43	Resp:	8007
Ion	Ratio	Lower	Upper
43	100		
58	35.1	31.1	46.7
100	15.0	13.0	19.6

