

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW122024\
 Data File : VW031415.D
 Acq On : 20 Dec 2024 10:05
 Operator : SY/MD
 Sample : VW1220SBL01
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

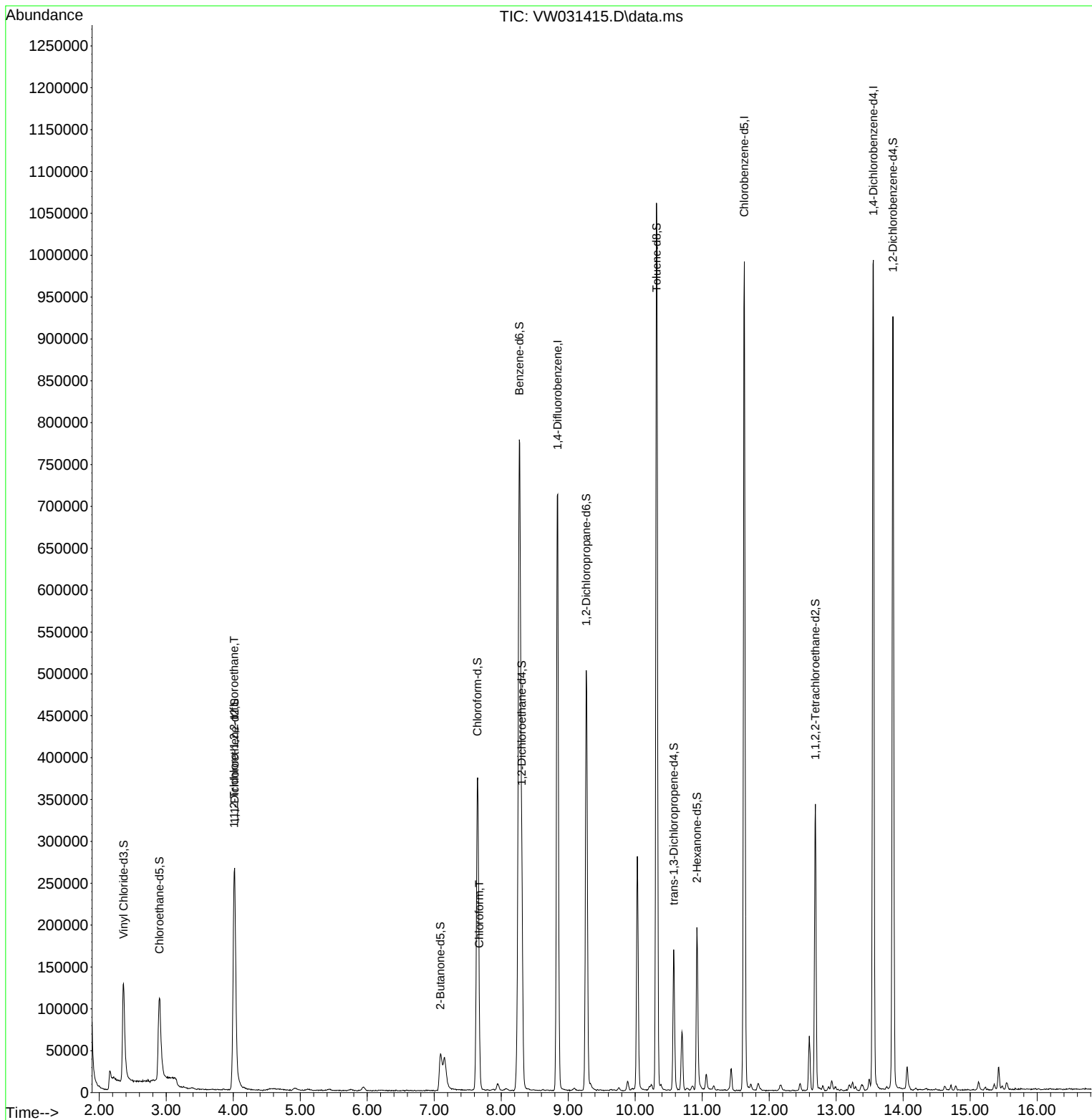
Quant Time: Dec 20 21:59:28 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Dec 20 21:58:26 2024
 Response via : Initial Calibration

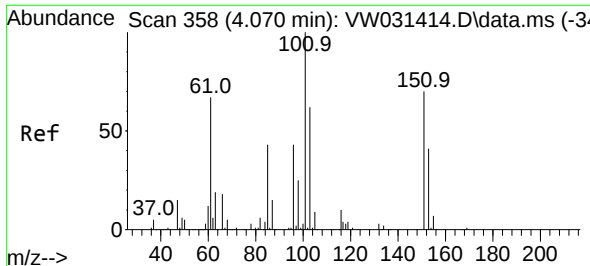
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	606304	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	516832	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	262815	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	195180	21.395	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	85.600%
7) Chloroethane-d5	2.899	69	164006	24.304	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	97.200%
11) 1,1-Dichloroethene-d2	4.021	65	91990	21.258	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	85.040%
21) 2-Butanone-d5	7.093	46	86372	50.275	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	100.540%
24) Chloroform-d	7.642	84	377214	22.707	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	90.840%
26) 1,2-Dichloroethane-d4	8.307	65	210387	25.217	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	100.880%
32) Benzene-d6	8.270	84	760442	22.956	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	91.840%
36) 1,2-Dichloropropane-d6	9.270	67	229953	23.818	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	95.280%
41) Toluene-d8	10.318	98	705957	22.908	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	91.640%
43) trans-1,3-Dichloroprop...	10.574	79	91710	20.602	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	82.400%
47) 2-Hexanone-d5	10.922	63	67341	51.867	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	103.740%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	165691	27.334	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	109.320%
66) 1,2-Dichlorobenzene-d4	13.848	152	228565	23.426	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	93.720%
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	4.015	101	3498	0.477	ug/L	# 27
25) Chloroform	7.673	83	4827	0.327	ug/L	82

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

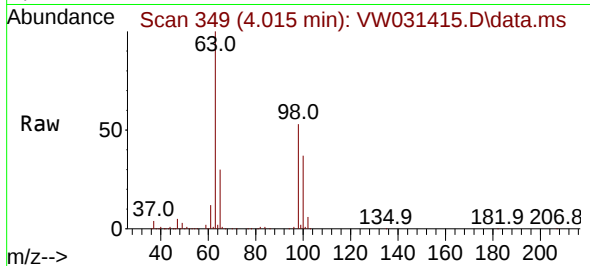
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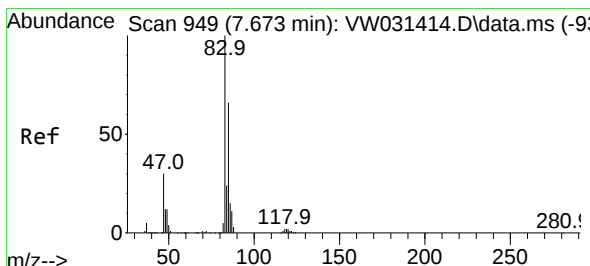
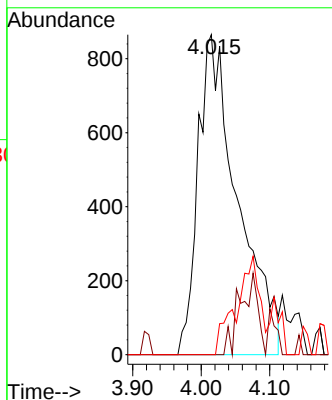
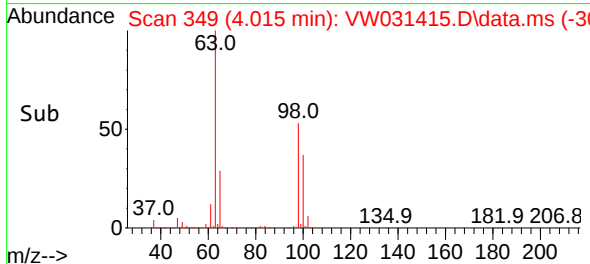


#10
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 0.477 ug/L
 RT: 4.015 min Scan# 349
 Delta R.T. -0.055 min
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Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion:101 Resp: 3498
 Ion Ratio Lower Upper
 101 100
 85 0.8 33.0 49.4#
 151 5.1 54.8 82.2#



#25
 Chloroform
 Concen: 0.327 ug/L
 RT: 7.673 min Scan# 949
 Delta R.T. -0.000 min
 Lab File: VW031415.D
 Acq: 20 Dec 2024 10:05

Tgt Ion: 83 Resp: 4827
 Ion Ratio Lower Upper
 83 100
 85 80.0 46.1 85.5

