

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW011022\
 Data File : VW0217807.D
 Acq On : 10 Jan 2022 10:25
 Operator : SY/VA
 Sample : N1074-15
 Misc : 5.43g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jan 10 12:18:41 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM122821SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jan 07 22:46:04 2022
 Response via : Initial Calibration

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

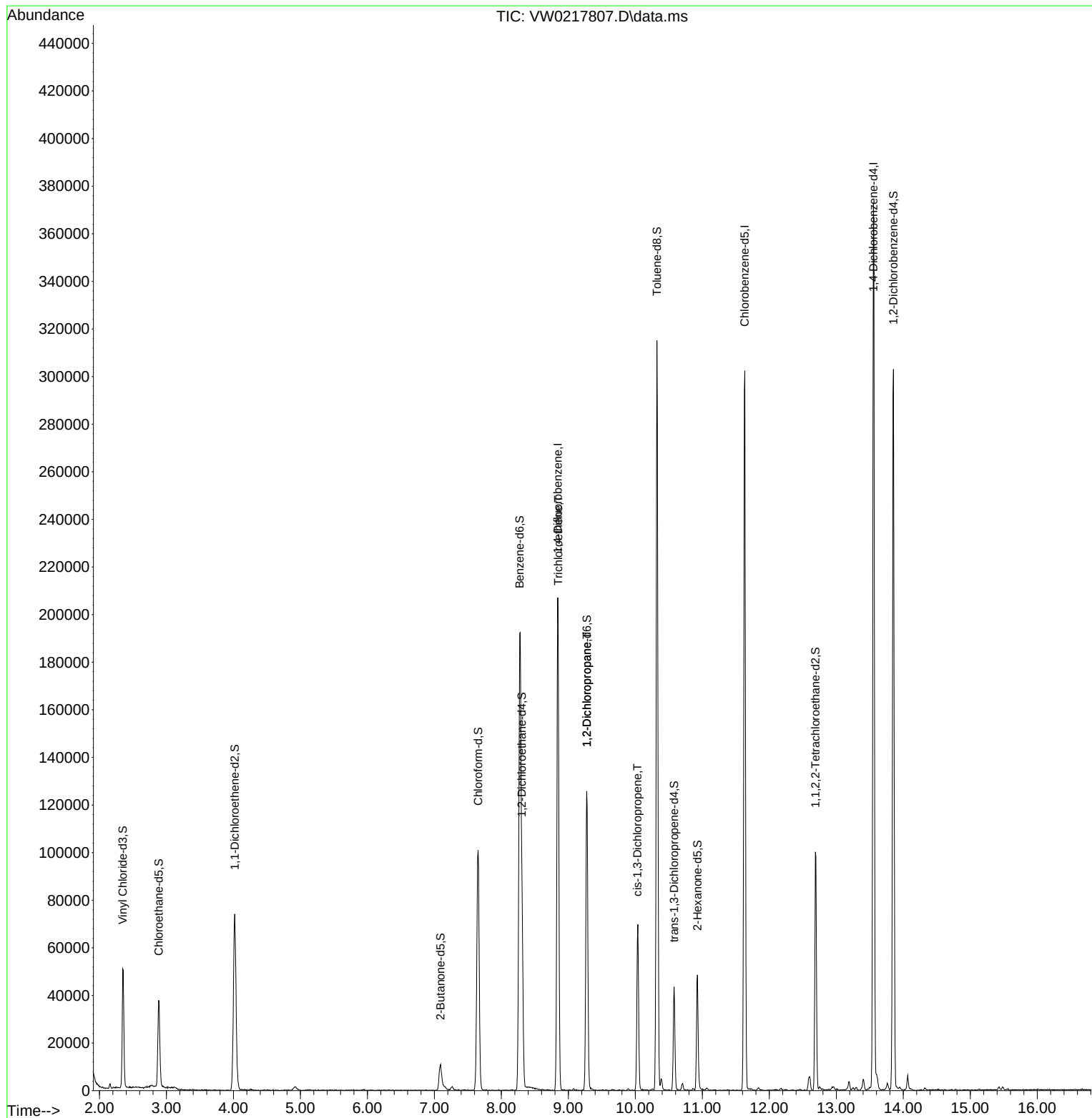
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	187957	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.634	117	185264	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	106683	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	48725	13.148	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	52.600%
7) Chloroethane-d5	2.885	69	39486	15.820	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	63.280%
11) 1,1-Dichloroethene-d2	4.019	63	67121	12.377	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	49.520%
21) 2-Butanone-d5	7.092	46	18043	33.279	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	66.560%
24) Chloroform-d	7.653	84	105365	17.946	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	71.800%
26) 1,2-Dichloroethane-d4	8.305	65	54230	17.492	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	69.960%#
32) Benzene-d6	8.275	84	211353	19.213	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	76.840%
36) 1,2-Dichloropropane-d6	9.274	67	56729	19.010	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	76.040%
41) Toluene-d8	10.323	98	213734	19.501	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	78.000%
43) trans-1,3-Dichloroprop...	10.579	79	23584	16.241	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	64.960%
47) 2-Hexanone-d5	10.926	63	16697	36.893	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	73.780%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	45714	18.581	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	74.320%
66) 1,2-Dichlorobenzene-d4	13.853	152	85391	20.931	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	83.720%
Target Compounds						Qvalue
34) Trichloroethene	8.848	95	5008	1.561	ug/L #	5
37) 1,2-Dichloropropane	9.274	63	6734	2.688	ug/L #	88
39) cis-1,3-Dichloropropene	10.030	75	2118	0.517	ug/L #	57

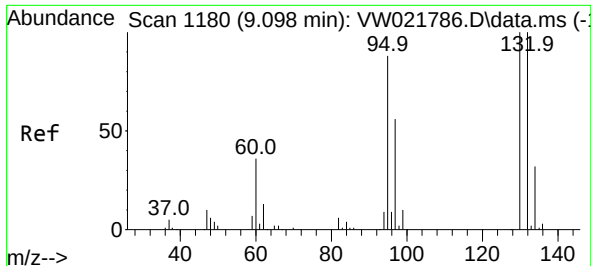
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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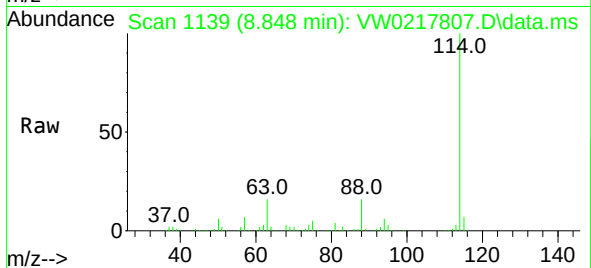
Quant Time: Jan 10 12:18:41 2022
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Quant Title : SFAM01.0
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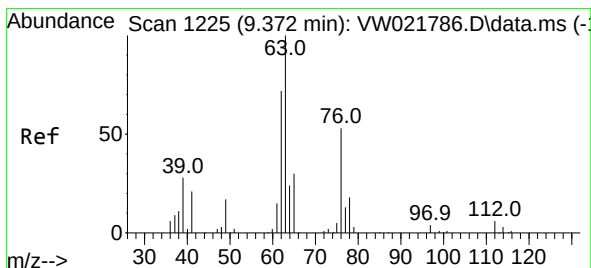
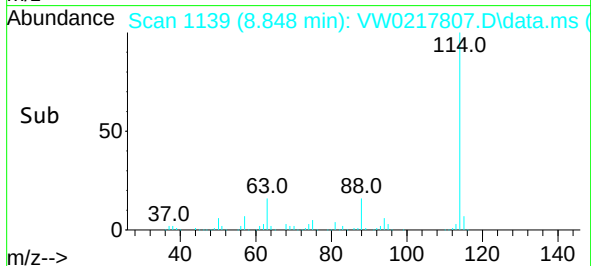
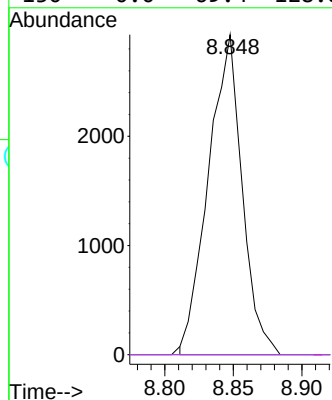


#34
 Trichloroethene
 Concen: 1.561 ug/L
 RT: 8.848 min Scan# 1180
 Delta R.T. -0.250 min
 Lab File: VW0217807.D
 Acq: 10 Jan 2022 10:25

Instrument :
 MSVOA_W
 ClientSampleId :

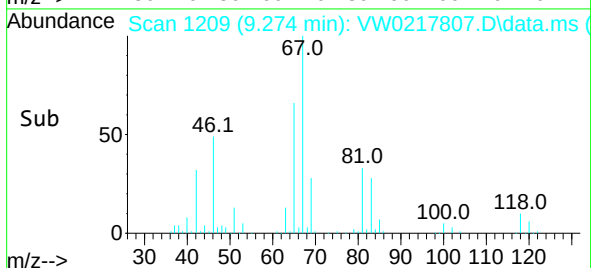
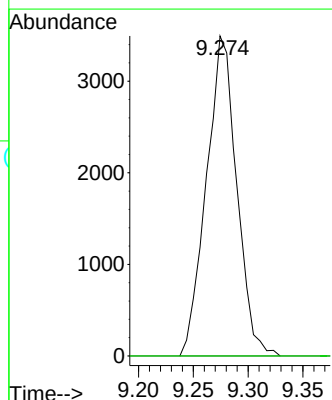
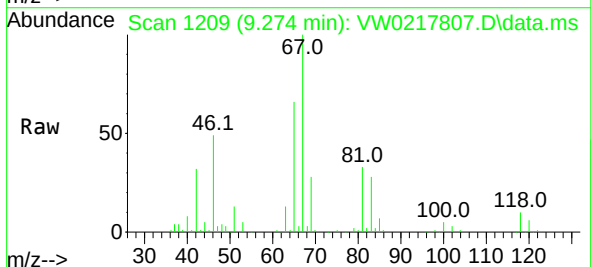


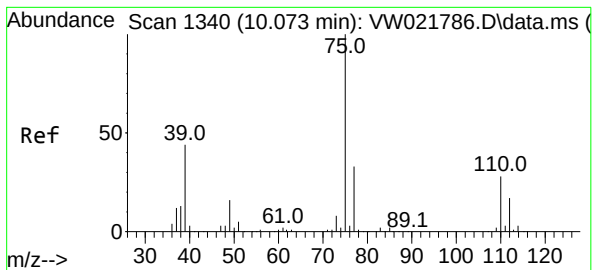
Tgt Ion: 95 Resp: 5008
 Ion Ratio Lower Upper
 95 100
 97 0.0 47.0 87.2#
 132 0.0 65.5 121.6#
 130 0.0 69.4 128.8#



#37
 1,2-Dichloropropane
 Concen: 2.688 ug/L
 RT: 9.274 min Scan# 1209
 Delta R.T. -0.098 min
 Lab File: VW0217807.D
 Acq: 10 Jan 2022 10:25

Tgt Ion: 63 Resp: 6734
 Ion Ratio Lower Upper
 63 100
 112 0.0 3.2 4.8#





#39
 cis-1,3-Dichloropropene
 Concen: 0.517 ug/L
 RT: 10.030 min Scan# 11
 Delta R.T. -0.043 min
 Lab File: VW0217807.D
 Acq: 10 Jan 2022 10:25

Instrument :
 MSVOA_W
 ClientSampleId :

Tgt Ion: 75 Resp: 2118
 Ion Ratio Lower Upper
 75 100
 77 55.1 21.8 40.6#

