

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082224\
 Data File : VW029981.D
 Acq On : 22 Aug 2024 12:20
 Operator : SY/MD
 Sample : P3673-02
 Misc : 5.04g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Aug 23 01:50:19 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Aug 23 01:48:12 2024
 Response via : Initial Calibration

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

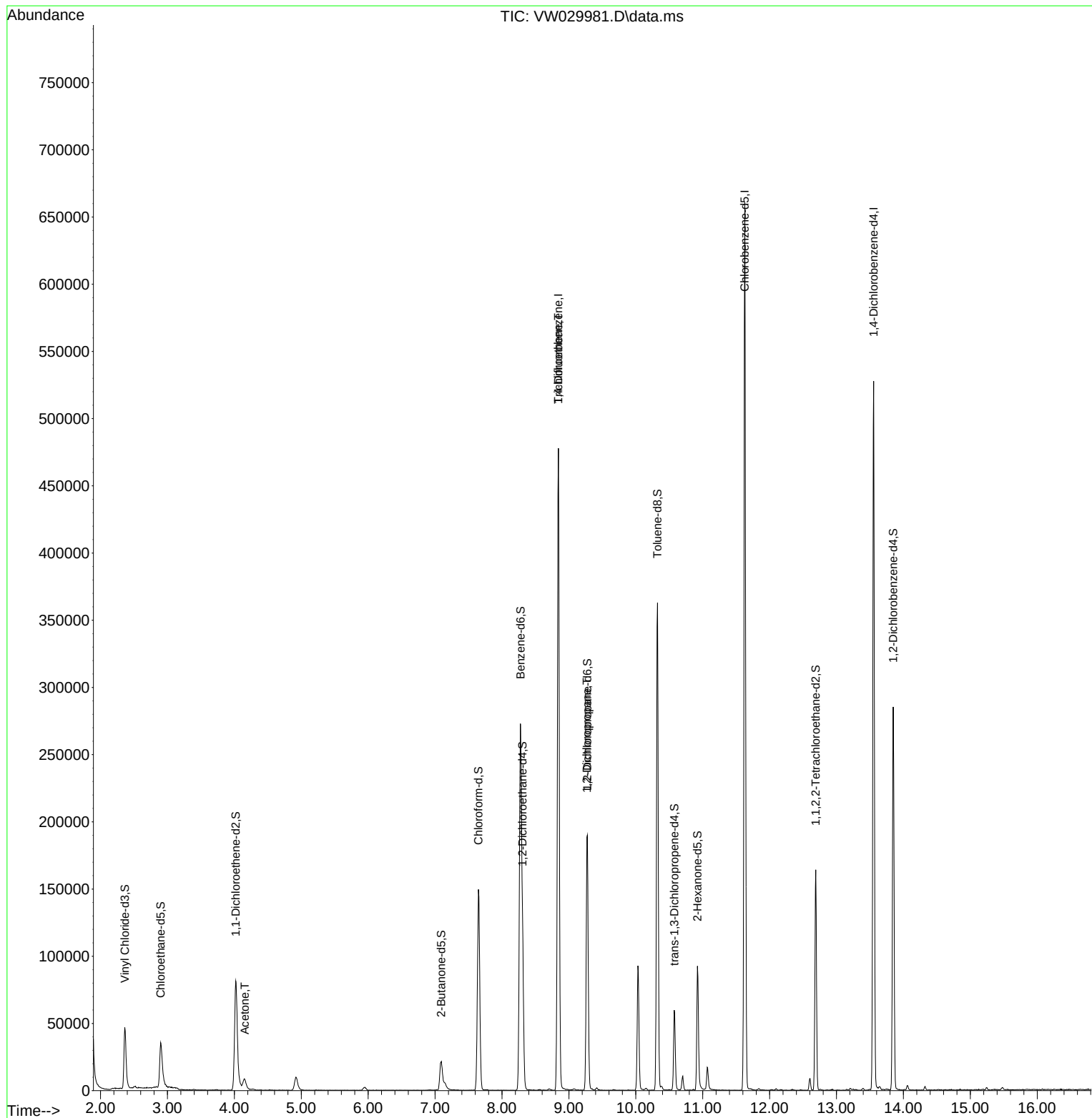
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	391187	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	354679	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	134025	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	63086	11.360	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	45.440%
7) Chloroethane-d5	2.899	69	54272	13.688	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	54.760%
11) 1,1-Dichloroethene-d2	4.021	65	28741	11.337	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	45.360%
21) 2-Butanone-d5	7.094	46	38030	24.984	ug/L	0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	49.960%
24) Chloroform-d	7.648	84	155329	15.339	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	61.360%
26) 1,2-Dichloroethane-d4	8.307	65	89106	15.449	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	61.800%#
32) Benzene-d6	8.276	84	274367	14.317	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	57.280%
36) 1,2-Dichloropropane-d6	9.276	67	90604	14.807	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	59.240%#
41) Toluene-d8	10.325	98	242716	14.244	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	56.960%
43) trans-1,3-Dichloroprop...	10.575	79	34707	14.017	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	56.080%
47) 2-Hexanone-d5	10.922	63	31312	31.033	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	62.060%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	79962	17.599	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	70.400%
66) 1,2-Dichlorobenzene-d4	13.848	152	74036	17.790	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	71.160%#
Target Compounds						
					Qvalue	
13) Acetone	4.155	43	16839	8.902	ug/L	65
34) Trichloroethene	8.843	95	12111	1.901	ug/L #	6
37) 1,2-Dichloropropane	9.270	63	10346	1.554	ug/L #	89

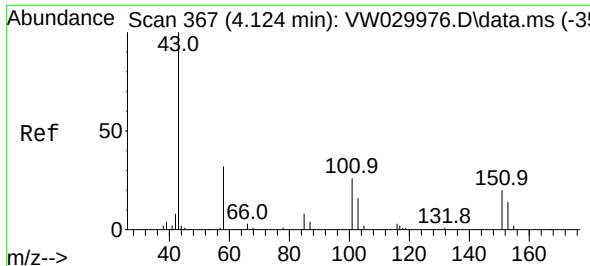
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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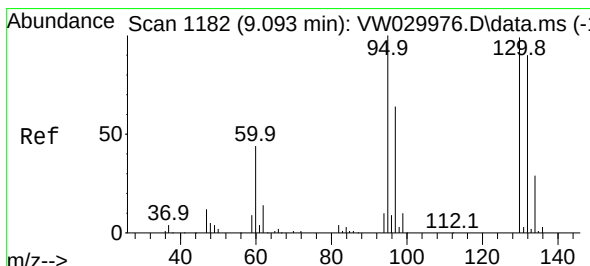
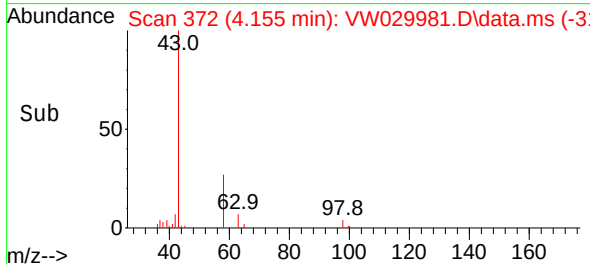
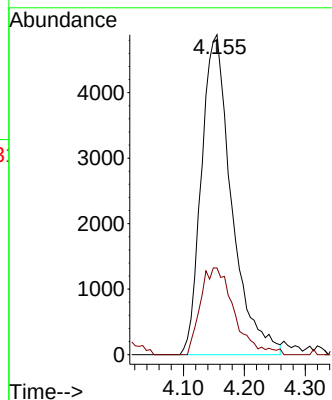
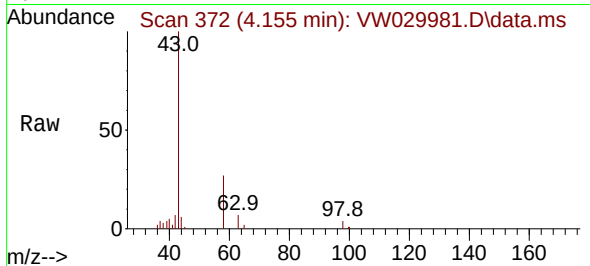




#13
Acetone
Concen: 8.902 ug/L
RT: 4.155 min Scan# 31
Delta R.T. 0.031 min
Lab File: VW029981.D
Acq: 22 Aug 2024 12:20

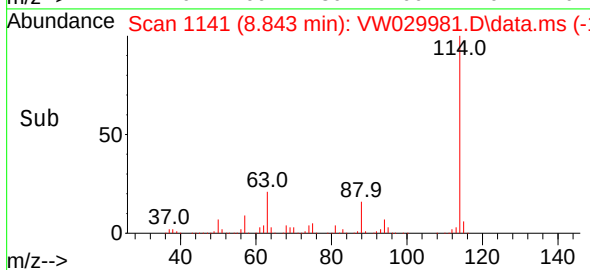
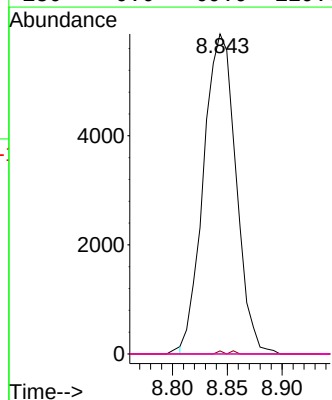
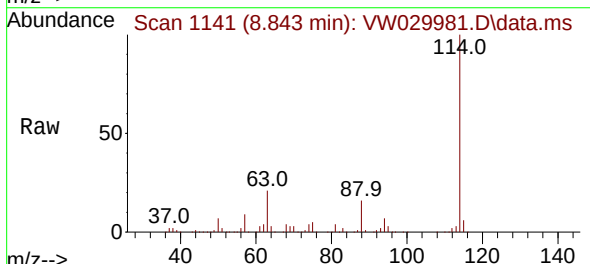
Instrument :
MSVOA_W
ClientSampleId :

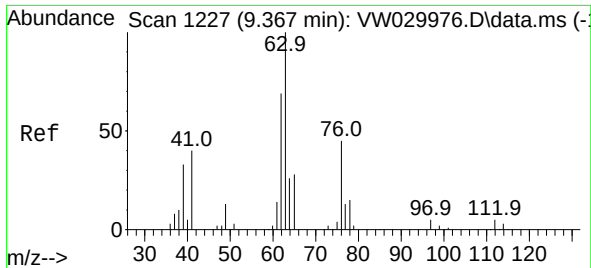
Tgt Ion: 43 Resp: 16839
Ion Ratio Lower Upper
43 100
58 10.0 0.0 57.6



#34
Trichloroethene
Concen: 1.901 ug/L
RT: 8.843 min Scan# 1141
Delta R.T. -0.250 min
Lab File: VW029981.D
Acq: 22 Aug 2024 12:20

Tgt Ion: 95 Resp: 12111
Ion Ratio Lower Upper
95 100
97 1.0 45.6 84.8#
132 0.0 65.2 121.0#
130 0.0 69.9 129.7#





#37
 1,2-Dichloropropane
 Concen: 1.554 ug/L
 RT: 9.270 min Scan# 11
 Delta R.T. -0.097 min
 Lab File: VW029981.D
 Acq: 22 Aug 2024 12:20

Instrument :
 MSVOA_W
 ClientSampleId :

Tgt Ion: 63 Resp: 10346
 Ion Ratio Lower Upper
 63 100
 112 0.4 3.3 4.9#

