

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082024\
 Data File : VW029962.D
 Acq On : 20 Aug 2024 16:32
 Operator : SY/MD
 Sample : P3626-20
 Misc : 5.75g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Aug 21 00:47:26 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Aug 21 00:44:34 2024
 Response via : Initial Calibration

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

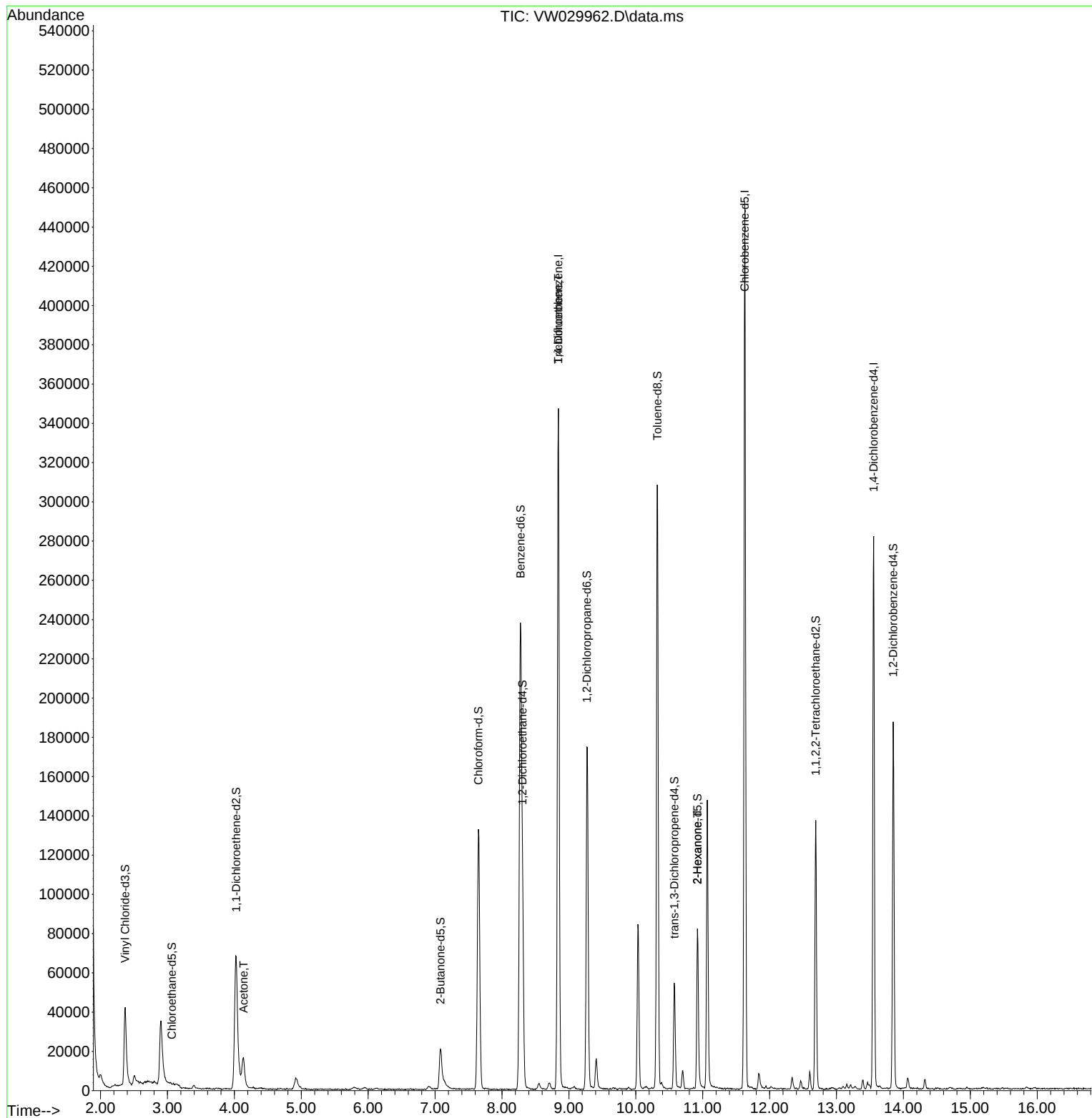
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	270594	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	233410	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	67638	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	59617	15.519	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	62.080%
7) Chloroethane-d5	3.064	69	162	0.059	ug/L	0.16
Spiked Amount	25.000	Range	30 - 150	Recovery	=	0.240%#
11) 1,1-Dichloroethene-d2	4.027	65	25972	14.811	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	59.240%
21) 2-Butanone-d5	7.081	46	33932	32.227	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	64.460%
24) Chloroform-d	7.648	84	133857	19.109	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	76.440%
26) 1,2-Dichloroethane-d4	8.307	65	79276	19.870	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	79.480%
32) Benzene-d6	8.276	84	238833	18.938	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	75.760%
36) 1,2-Dichloropropane-d6	9.270	67	78343	19.455	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	77.800%
41) Toluene-d8	10.325	98	205084	18.289	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	73.160%
43) trans-1,3-Dichloroprop...	10.575	79	29201	17.920	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	71.680%
47) 2-Hexanone-d5	10.922	63	25949	39.079	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	78.160%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	65865	22.028	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	88.120%
66) 1,2-Dichlorobenzene-d4	13.848	152	44976	21.415	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	85.680%
Target Compounds						
					Qvalue	
13) Acetone	4.137	43	26135	19.973	ug/L	96
34) Trichloroethene	8.843	95	8890	2.120	ug/L #	6
48) 2-Hexanone	10.922	43	3862	1.852	ug/L #	67

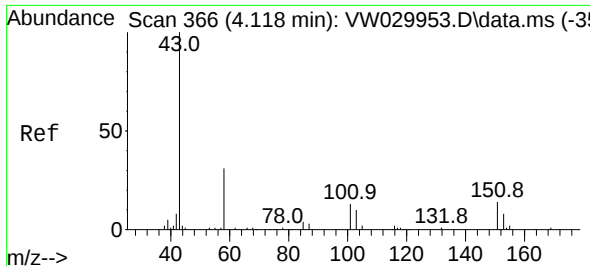
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082024\
Data File : VW029962.D
Acq On : 20 Aug 2024 16:32
Operator : SY/MD
Sample : P3626-20
Misc : 5.75g/10mL/MSVOA_W/SOIL/A
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Aug 21 00:47:26 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
Quant Title : SFAM01.0
QLast Update : Wed Aug 21 00:44:34 2024
Response via : Initial Calibration

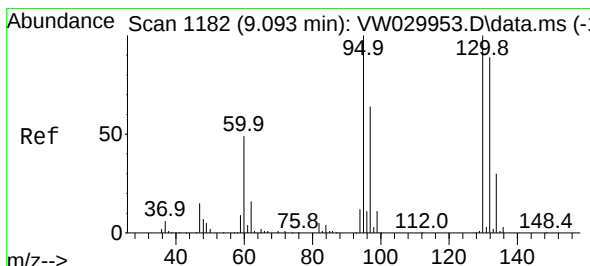
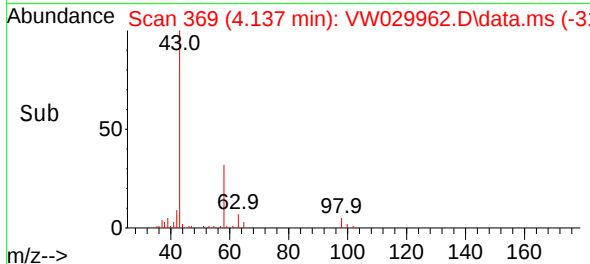
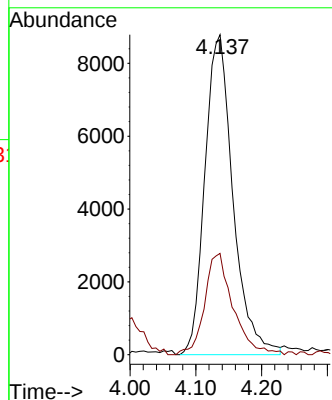
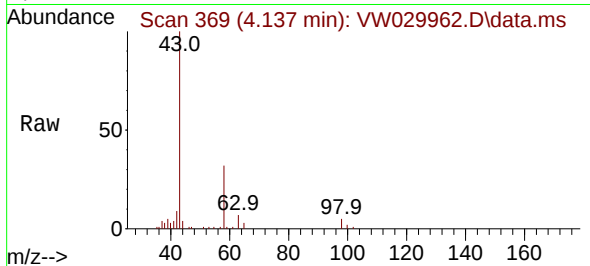




#13
Acetone
Concen: 19.973 ug/L
RT: 4.137 min Scan# 369
Delta R.T. 0.018 min
Lab File: VW029962.D
Acq: 20 Aug 2024 16:32

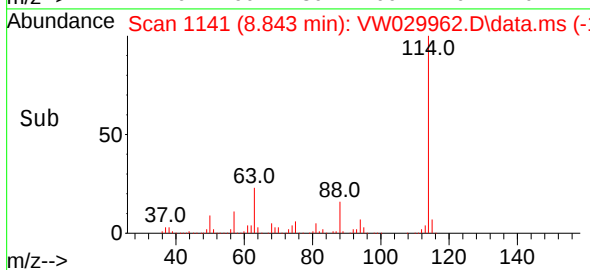
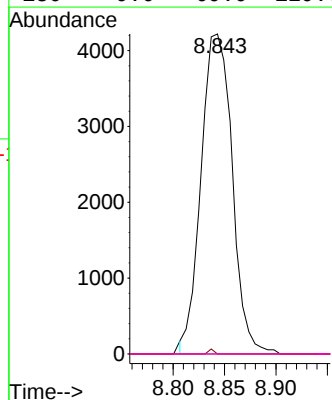
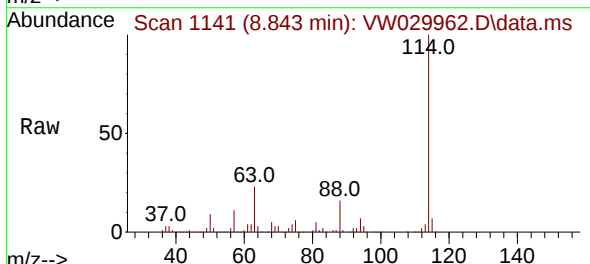
Instrument :
MSVOA_W
ClientSampleId :

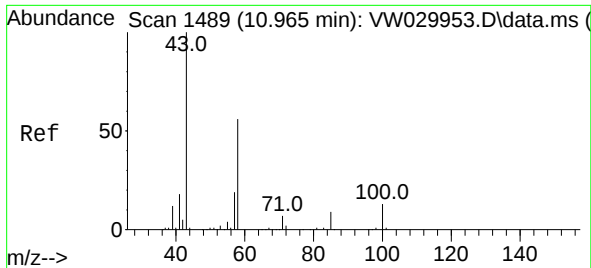
Tgt Ion: 43 Resp: 26135
Ion Ratio Lower Upper
43 100
58 31.1 0.0 57.6



#34
Trichloroethene
Concen: 2.120 ug/L
RT: 8.843 min Scan# 1141
Delta R.T. -0.250 min
Lab File: VW029962.D
Acq: 20 Aug 2024 16:32

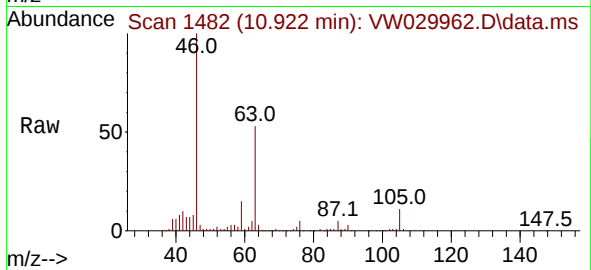
Tgt Ion: 95 Resp: 8890
Ion Ratio Lower Upper
95 100
97 0.0 45.6 84.8#
132 0.0 65.2 121.0#
130 0.0 69.9 129.7#





#48
 2-Hexanone
 Concen: 1.852 ug/L
 RT: 10.922 min Scan# 14
 Delta R.T. -0.043 min
 Lab File: VW029962.D
 Acq: 20 Aug 2024 16:32

Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion:	43	Resp:	3862
Ion	Ratio	Lower	Upper
43	100		
58	29.6	41.0	61.4#
57	40.9	14.1	21.1#
100	7.1	8.0	12.0#

