

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082922\
 Data File : VW024452.D
 Acq On : 29 Aug 2022 17:27
 Operator : SY/VA
 Sample : N4365-05
 Misc : 5.53g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Aug 29 22:58:15 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Aug 29 22:53:57 2022
 Response via : Initial Calibration

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

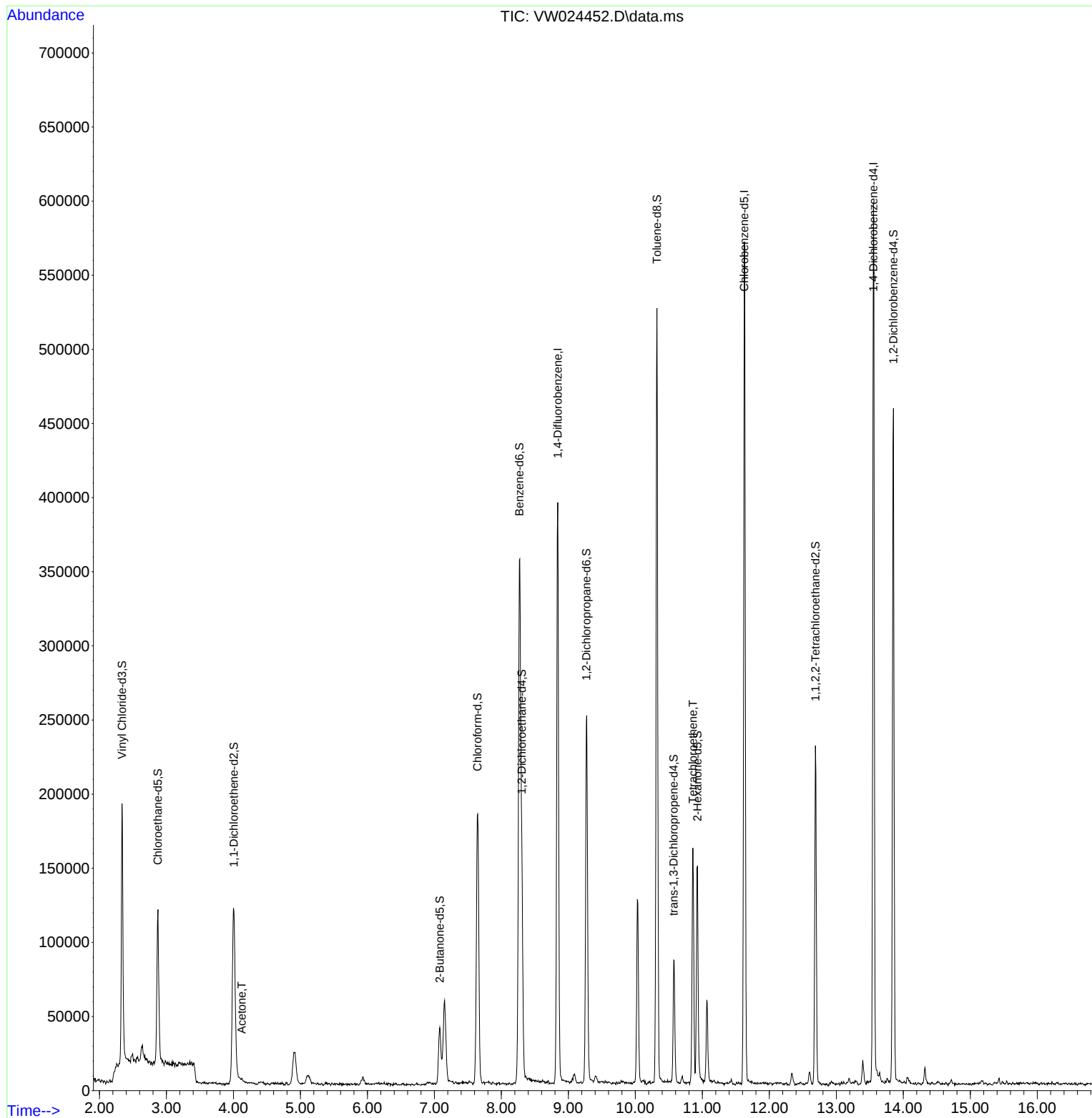
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	315323	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.627	117	299769	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	139053	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.336	65	177165	20.382	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	81.520%
7) Chloroethane-d5	2.873	69	113914	17.491	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	69.960%
11) 1,1-Dichloroethene-d2	4.007	63	126757	16.815	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	67.240%
21) 2-Butanone-d5	7.080	46	62133	38.809	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	77.620%
24) Chloroform-d	7.640	84	184527	18.203	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	72.800%
26) 1,2-Dichloroethane-d4	8.305	65	110327	17.946	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	71.800%
32) Benzene-d6	8.268	84	360884	21.012	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	84.040%
36) 1,2-Dichloropropane-d6	9.268	67	107145	20.059	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	80.240%
41) Toluene-d8	10.323	98	335916	20.570	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	82.280%
43) trans-1,3-Dichloroprop...	10.573	79	45286	18.117	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	72.480%
47) 2-Hexanone-d5	10.926	63	47806	39.995	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	79.980%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	106863	17.671	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	70.680%
66) 1,2-Dichlorobenzene-d4	13.853	152	104784	20.011	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	80.040%
Target Compounds						
					Qvalue	
13) Acetone	4.123	43	3219	3.369	ug/L	95
46) Tetrachloroethene	10.859	164	31249	8.180	ug/L	96

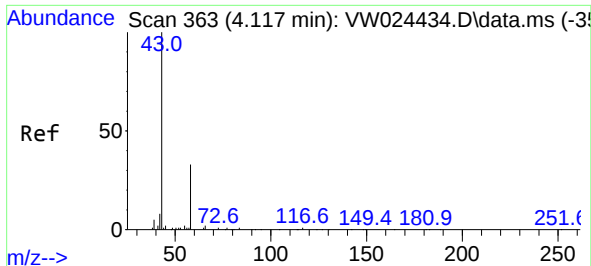
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082922\
Data File : VW024452.D
Acq On : 29 Aug 2022 17:27
Operator : SY/VA
Sample : N4365-05
Misc : 5.53g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Aug 29 22:58:15 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
Quant Title : SFAM01.0
QLast Update : Mon Aug 29 22:53:57 2022
Response via : Initial Calibration

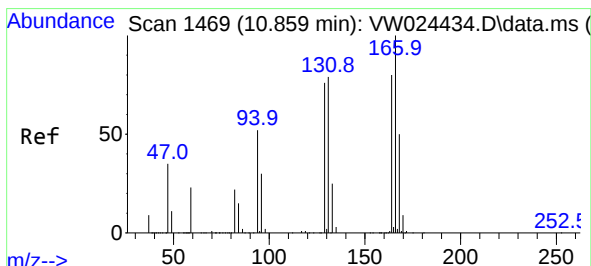
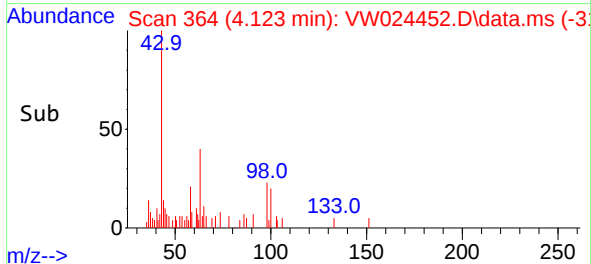
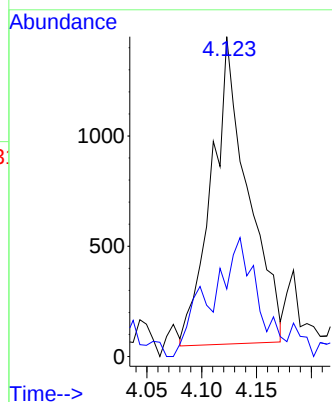
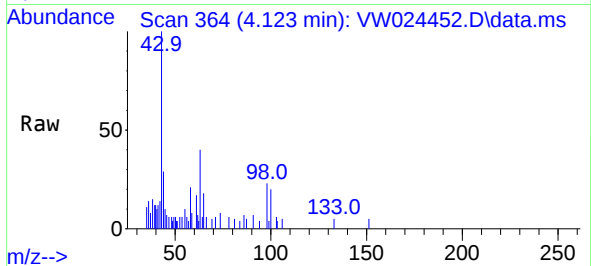




#13
Acetone
Concen: 3.369 ug/L
RT: 4.123 min Scan# 364
Delta R.T. 0.006 min
Lab File: VW024452.D
Acq: 29 Aug 2022 17:27

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 43 Resp: 3219
Ion Ratio Lower Upper
43 100
58 26.5 0.0 58.4



#46
Tetrachloroethene
Concen: 8.180 ug/L
RT: 10.859 min Scan# 1469
Delta R.T. -0.000 min
Lab File: VW024452.D
Acq: 29 Aug 2022 17:27

Tgt Ion:164 Resp: 31249
Ion Ratio Lower Upper
164 100
129 96.5 72.9 135.3
131 87.3 63.7 118.3
166 120.3 86.2 160.0

