

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082922\
 Data File : VW024449.D
 Acq On : 29 Aug 2022 16:13
 Operator : SY/VA
 Sample : N4365-02
 Misc : 6.10g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Aug 29 22:57:34 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)

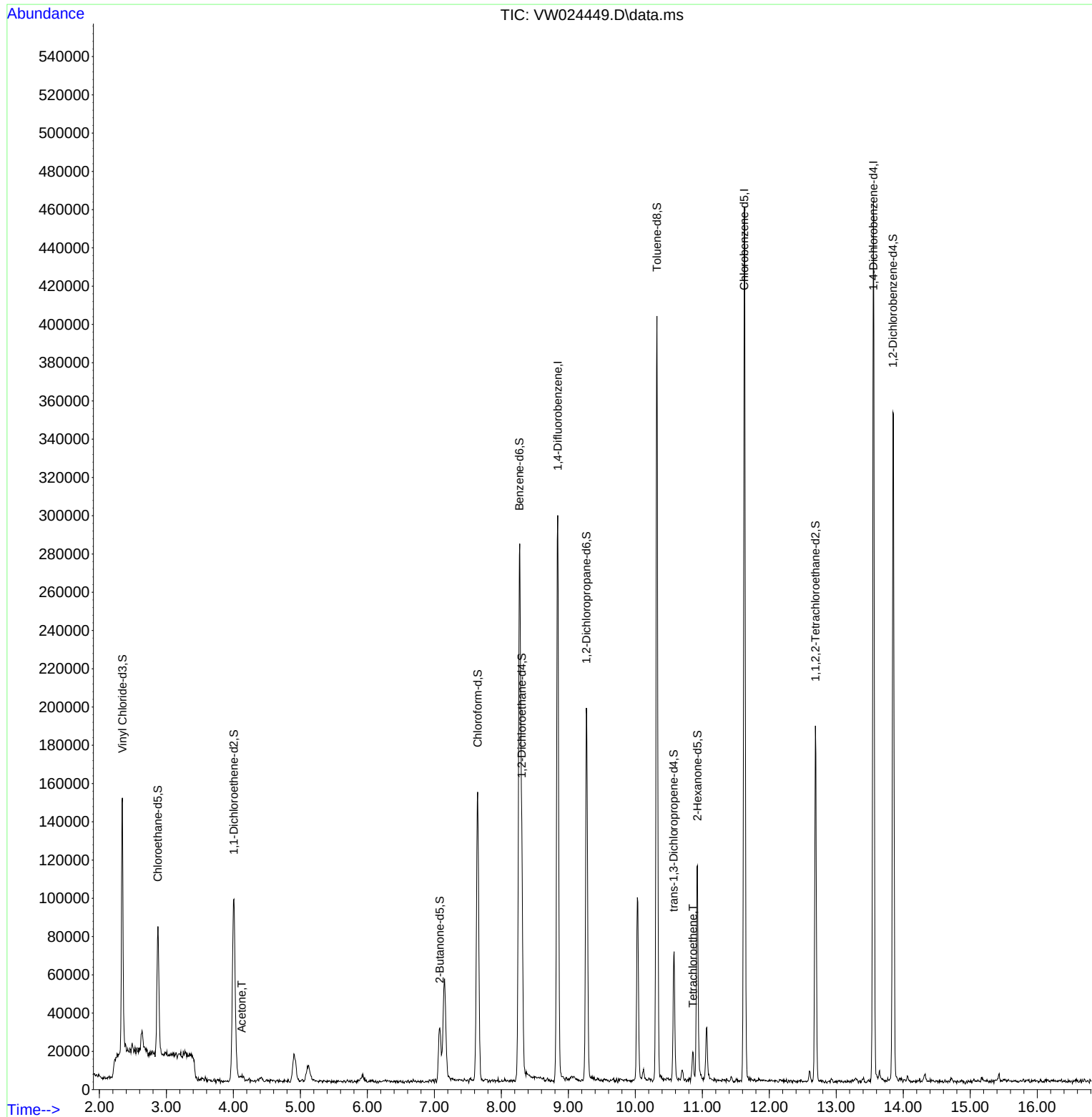
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	237743	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	237835	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	105604	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	132671	20.244	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	80.960%
7) Chloroethane-d5	2.873	69	75904	15.458	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	61.840%
11) 1,1-Dichloroethene-d2	4.007	63	96596	16.995	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	68.000%
21) 2-Butanone-d5	7.080	46	47495	39.346	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	78.700%
24) Chloroform-d	7.647	84	147687	19.323	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	77.280%
26) 1,2-Dichloroethane-d4	8.305	65	89429	19.294	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	77.160%
32) Benzene-d6	8.269	84	279901	20.540	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	82.160%
36) 1,2-Dichloropropane-d6	9.268	67	85371	20.145	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	80.560%
41) Toluene-d8	10.323	98	256183	19.773	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	79.080%
43) trans-1,3-Dichloroprop...	10.573	79	35522	17.911	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	71.640%
47) 2-Hexanone-d5	10.927	63	37118	39.139	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	78.280%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	87480	18.232	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	72.920%
66) 1,2-Dichlorobenzene-d4	13.847	152	84910	21.351	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	85.400%
Target Compounds					Qvalue	
13) Acetone	4.123	43	2545	3.533	ug/L	75
46) Tetrachloroethene	10.860	164	3123	1.030	ug/L	82

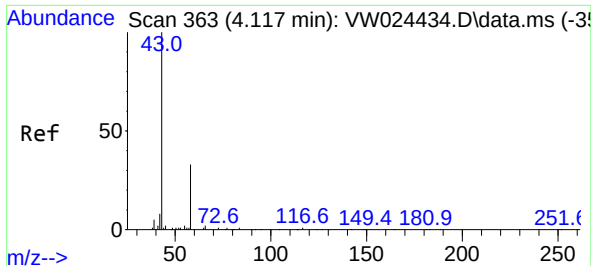
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082922\
Data File : VW024449.D
Acq On : 29 Aug 2022 16:13
Operator : SY/VA
Sample : N4365-02
Misc : 6.10g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Aug 29 22:57:34 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

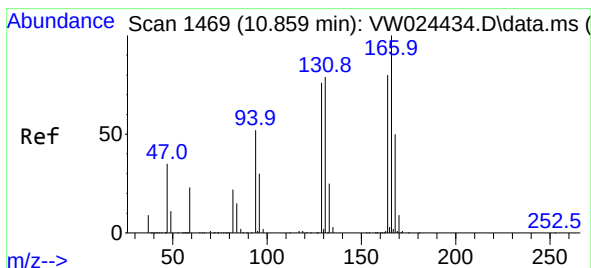
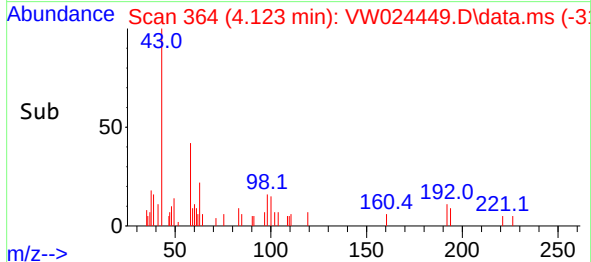
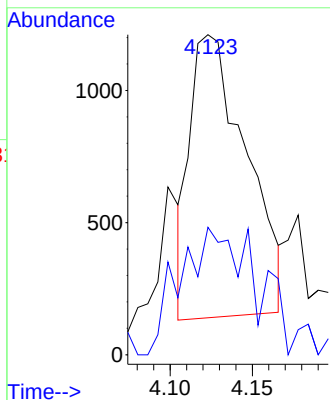
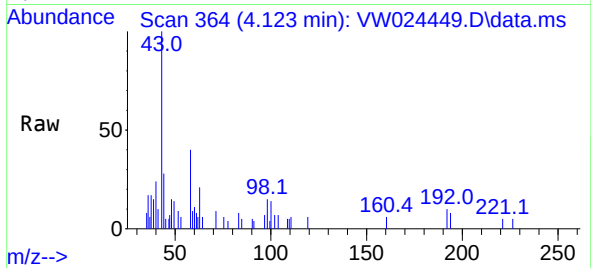




#13
Acetone
Concen: 3.533 ug/L
RT: 4.123 min Scan# 363
Delta R.T. 0.006 min
Lab File: VW024449.D
Acq: 29 Aug 2022 16:13

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 43 Resp: 2545
Ion Ratio Lower Upper
43 100
58 42.8 0.0 58.4



#46
Tetrachloroethene
Concen: 1.030 ug/L
RT: 10.860 min Scan# 1469
Delta R.T. 0.000 min
Lab File: VW024449.D
Acq: 29 Aug 2022 16:13

Tgt Ion: 164 Resp: 3123
Ion Ratio Lower Upper
164 100
129 81.8 72.9 135.3
131 81.8 63.7 118.3
166 100.9 86.2 160.0

