

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040722\
 Data File : VW022447.D
 Acq On : 07 Apr 2022 21:36
 Operator : SY/VA
 Sample : N2280-01
 Misc : 3.07g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Apr 08 06:35:41 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Apr 08 06:30:01 2022
 Response via : Initial Calibration

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

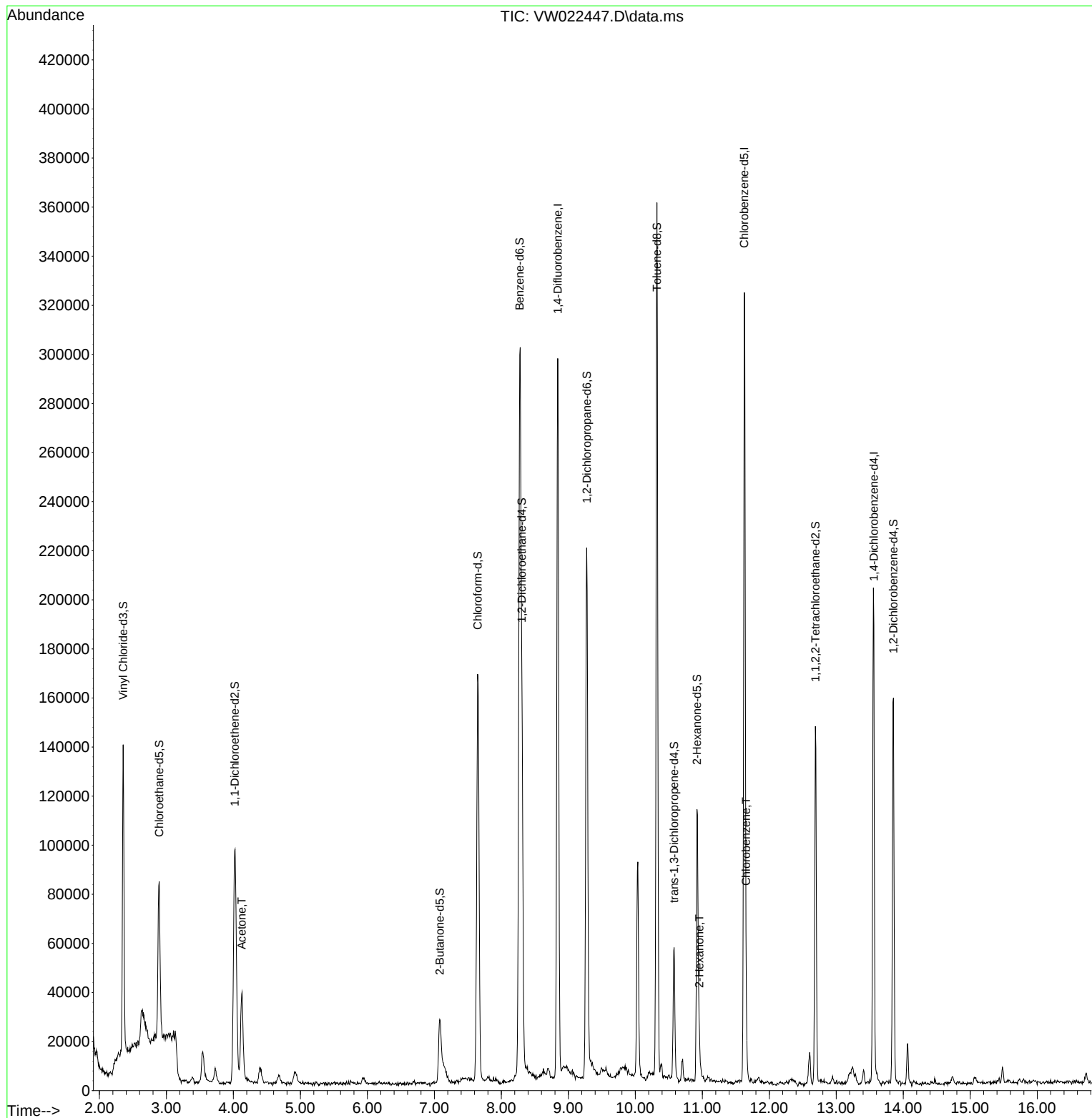
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	230650	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	160537	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	45460	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	111525	21.872	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	87.480%
7) Chloroethane-d5	2.892	69	74700	23.376	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	93.520%
11) 1,1-Dichloroethene-d2	4.019	63	93925	14.202	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	56.800%
21) 2-Butanone-d5	7.080	46	41519	46.639	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	93.280%
24) Chloroform-d	7.647	84	161188	22.358	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	89.440%
26) 1,2-Dichloroethane-d4	8.305	65	107455	26.087	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	104.360%
32) Benzene-d6	8.275	84	284729	29.030	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	116.120%
36) 1,2-Dichloropropane-d6	9.275	67	92508	32.592	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	130.360%#
41) Toluene-d8	10.323	98	221128	23.020	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	92.080%
43) trans-1,3-Dichloroprop...	10.579	79	27480	20.514	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	82.040%
47) 2-Hexanone-d5	10.921	63	35456	67.140	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	134.280%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	67075	27.792	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	111.160%
66) 1,2-Dichlorobenzene-d4	13.853	152	35949	22.326	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	89.320%
Target Compounds						
					Qvalue	
13) Acetone	4.123	43	64562	106.518	ug/L	98
48) 2-Hexanone	10.957	43	6200	5.515	ug/L #	52
51) Chlorobenzene	11.652	112	8427	1.104	ug/L	90

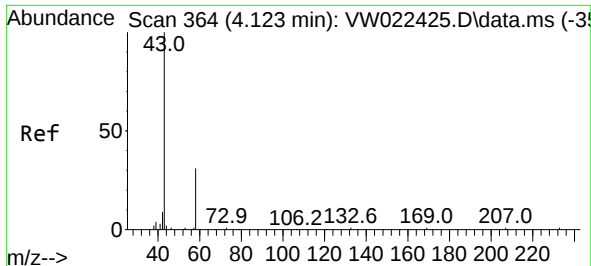
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040722\
Data File : VW022447.D
Acq On : 07 Apr 2022 21:36
Operator : SY/VA
Sample : N2280-01
Misc : 3.07g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Apr 08 06:35:41 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Apr 08 06:30:01 2022
Response via : Initial Calibration

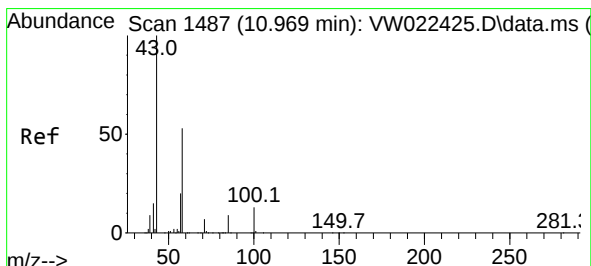
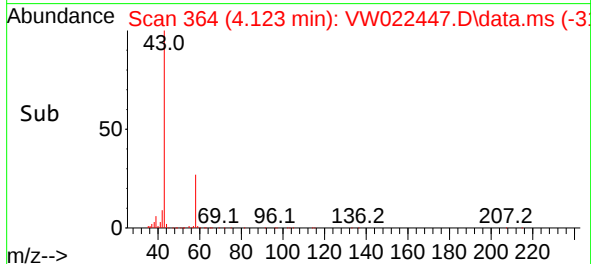
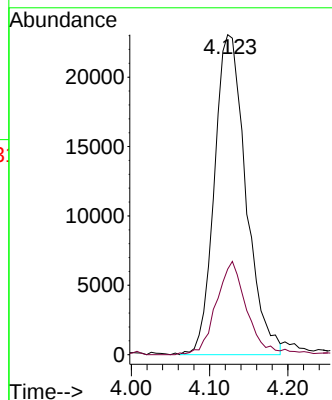
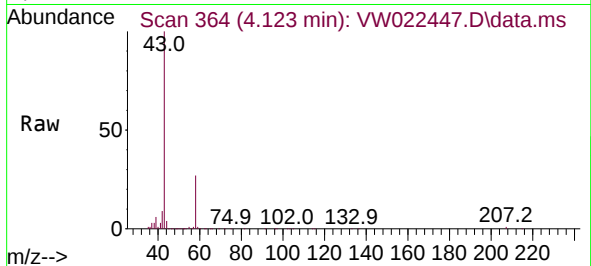




#13
Acetone
Concen: 106.518 ug/L
RT: 4.123 min Scan# 364
Delta R.T. 0.000 min
Lab File: VW022447.D
Acq: 07 Apr 2022 21:36

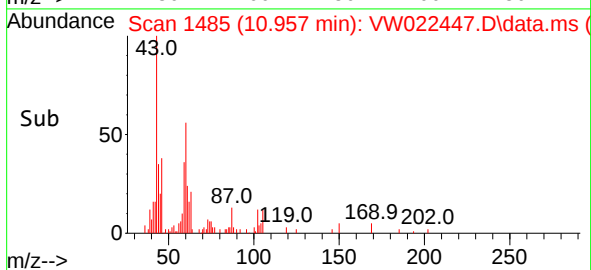
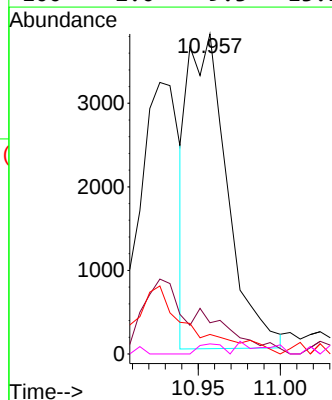
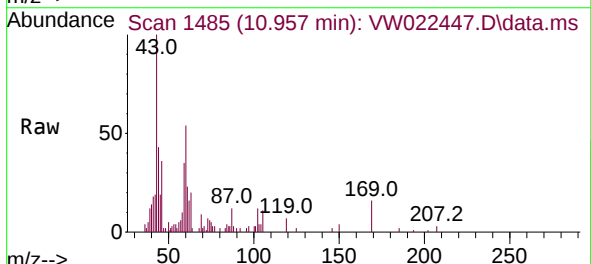
Instrument :
MSVOA_W
ClientSampleId :

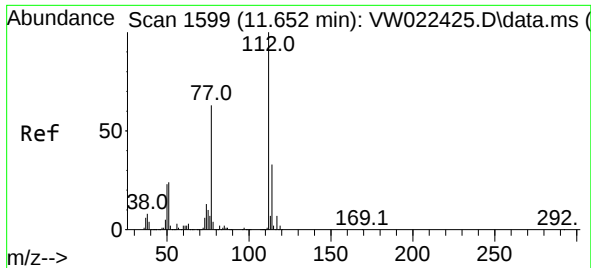
Tgt Ion: 43 Resp: 64562
Ion Ratio Lower Upper
43 100
58 27.5 0.0 57.0



#48
2-Hexanone
Concen: 5.515 ug/L
RT: 10.957 min Scan# 1485
Delta R.T. -0.012 min
Lab File: VW022447.D
Acq: 07 Apr 2022 21:36

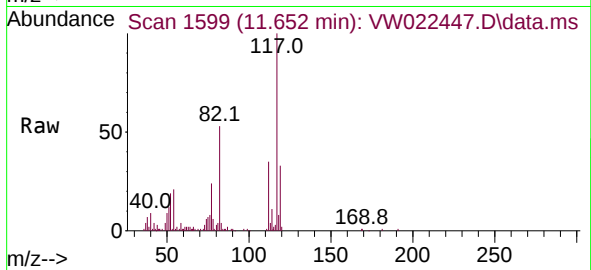
Tgt Ion: 43 Resp: 6200
Ion Ratio Lower Upper
43 100
58 13.4 41.6 62.4#
57 0.0 14.5 21.7#
100 2.0 9.3 13.9#





#51
Chlorobenzene
Concen: 1.104 ug/L
RT: 11.652 min Scan# 11
Delta R.T. 0.000 min
Lab File: VW022447.D
Acq: 07 Apr 2022 21:36

Instrument :
MSVOA_W
ClientSampleId :



Tgt Ion:	112	Resp:	8427
Ion	Ratio	Lower	Upper
112	100		
114	34.7	20.5	38.1
77	67.7	48.1	72.1

