

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052422\
 Data File : VW023301.D
 Acq On : 25 May 2022 04:02
 Operator : SY/VA
 Sample : N2995-17
 Misc : 5.44g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: May 25 06:00:39 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 25 04:05:49 2022
 Response via : Initial Calibration

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

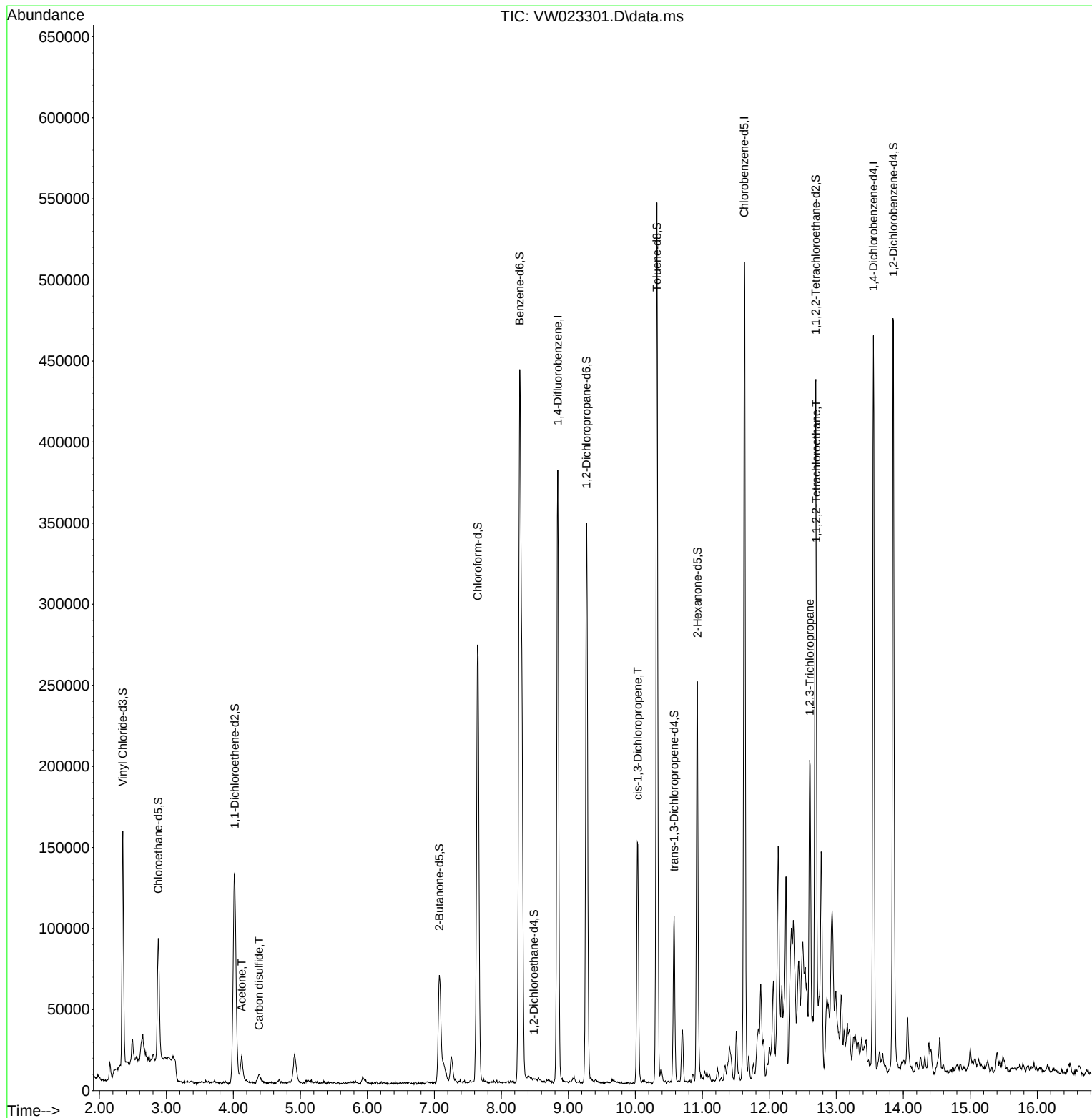
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	312680	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	277981	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	113353	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	139259	21.708	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	86.840%
7) Chloroethane-d5	2.879	69	88242	21.143	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	84.560%
11) 1,1-Dichloroethene-d2	4.019	63	126925	15.312	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	61.240%
21) 2-Butanone-d5	7.074	46	111963	91.795	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	183.580%#
24) Chloroform-d	7.647	84	276180	30.148	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	120.600%
26) 1,2-Dichloroethane-d4	8.488	65	92	0.018	ug/L	0.18
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.080%#
32) Benzene-d6	8.275	84	445906	27.830	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	111.320%
36) 1,2-Dichloropropane-d6	9.268	67	157704	35.039	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	140.160%#
41) Toluene-d8	10.323	98	359007	23.195	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	92.760%
43) trans-1,3-Dichloroprop...	10.579	79	54436	26.268	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	105.080%
47) 2-Hexanone-d5	10.927	63	76145	88.624	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	177.240%#
56) 1,1,2,2-Tetrachloroeth...	12.695	84	183423	43.724	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	174.880%#
66) 1,2-Dichlorobenzene-d4	13.853	152	115667	29.191	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	116.760%
Target Compounds						Qvalue
13) Acetone	4.123	43	23922	26.196	ug/L	94
14) Carbon disulfide	4.385	76	11047	1.006	ug/L	100
39) cis-1,3-Dichloropropene	10.037	75	4868	0.792	ug/L	91
57) 1,1,2,2-Tetrachloroethane	12.701	83	3296	0.797	ug/L #	25
61) 1,2,3-Trichloropropane	12.603	75	2360	1.042	ug/L	89

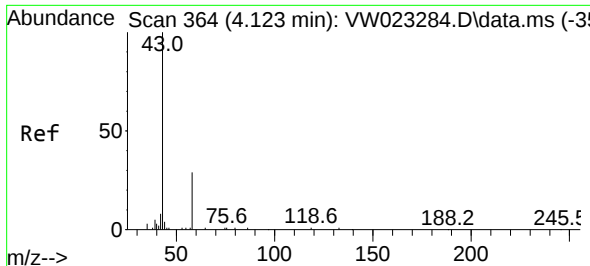
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052422\
Data File : VW023301.D
Acq On : 25 May 2022 04:02
Operator : SY/VA
Sample : N2995-17
Misc : 5.44g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: May 25 06:00:39 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0
QLast Update : Wed May 25 04:05:49 2022
Response via : Initial Calibration

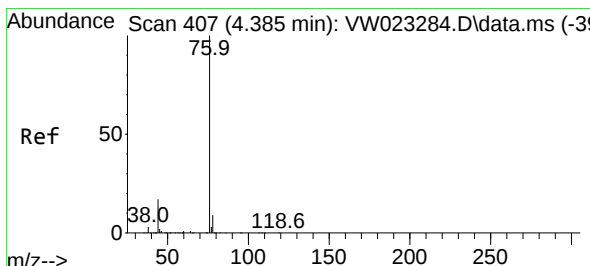
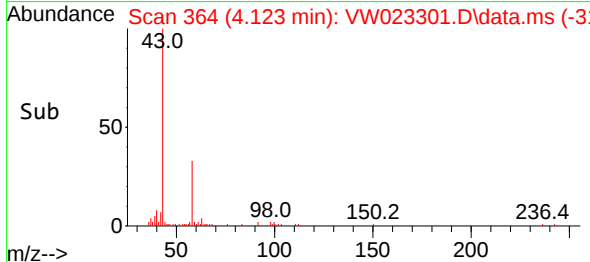
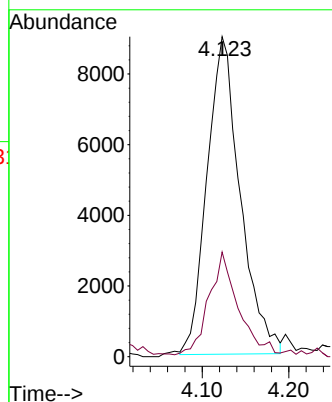
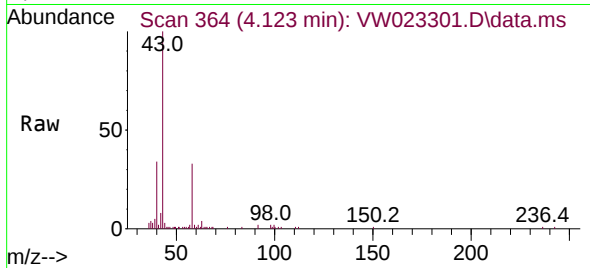




#13
Acetone
Concen: 26.196 ug/L
RT: 4.123 min Scan# 364
Delta R.T. 0.000 min
Lab File: VW023301.D
Acq: 25 May 2022 04:02

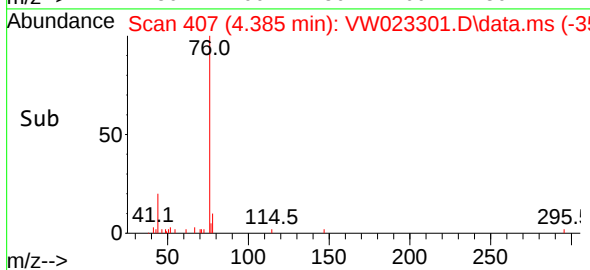
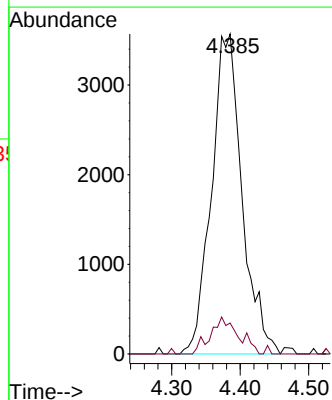
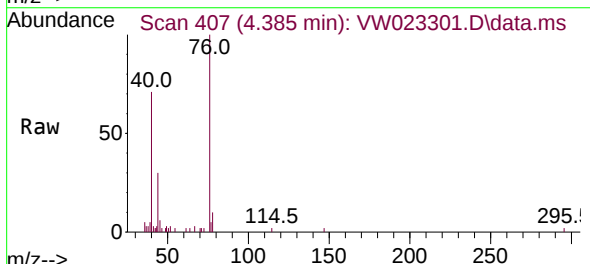
Instrument :
MSVOA_W
ClientSampleId :

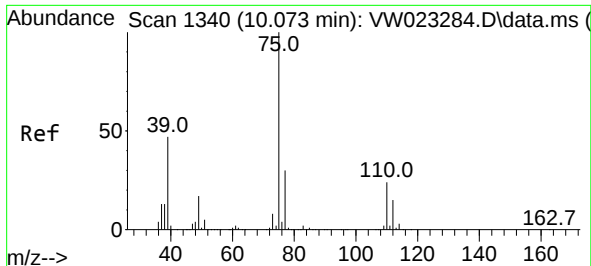
Tgt Ion: 43 Resp: 23922
Ion Ratio Lower Upper
43 100
58 28.5 0.0 64.0



#14
Carbon disulfide
Concen: 1.006 ug/L
RT: 4.385 min Scan# 407
Delta R.T. 0.000 min
Lab File: VW023301.D
Acq: 25 May 2022 04:02

Tgt Ion: 76 Resp: 11047
Ion Ratio Lower Upper
76 100
78 9.6 7.7 11.5





#39

cis-1,3-Dichloropropene

Concen: 0.792 ug/L

RT: 10.037 min Scan# 11

Delta R.T. -0.036 min

Lab File: VW023301.D

Acq: 25 May 2022 04:02

Instrument :

MSVOA_W

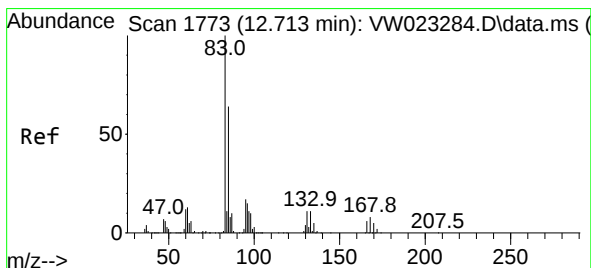
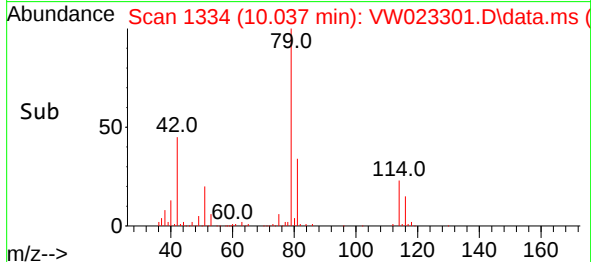
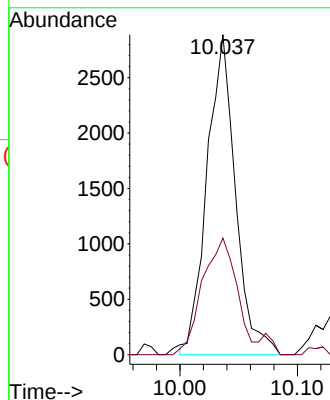
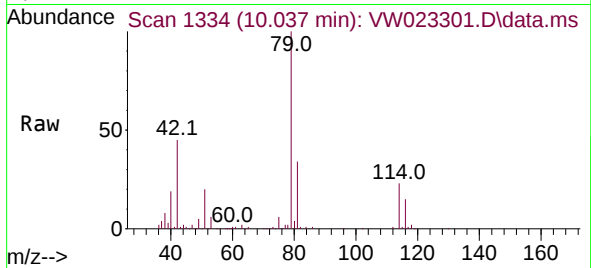
ClientSampleId :

Tgt Ion: 75 Resp: 4868

Ion Ratio Lower Upper

75 100

77 36.4 22.1 41.1



#57

1,1,2,2-Tetrachloroethane

Concen: 0.797 ug/L

RT: 12.701 min Scan# 1771

Delta R.T. -0.012 min

Lab File: VW023301.D

Acq: 25 May 2022 04:02

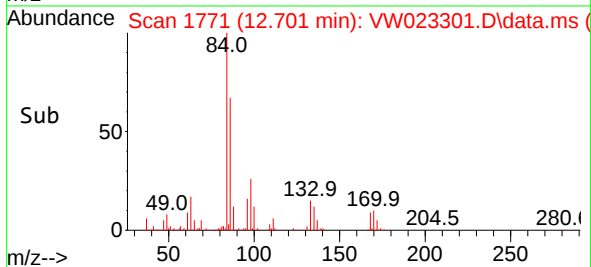
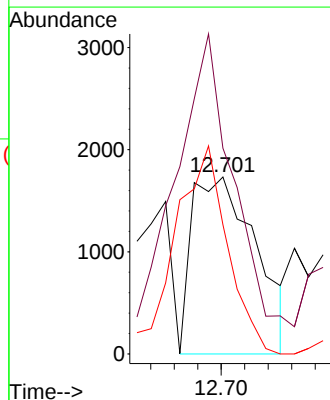
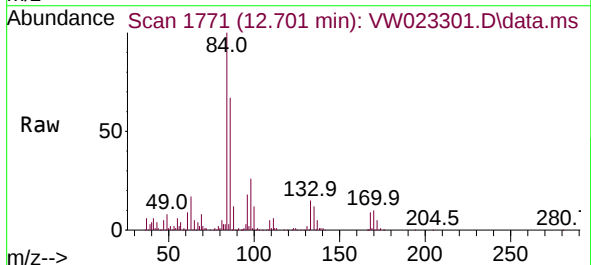
Tgt Ion: 83 Resp: 3296

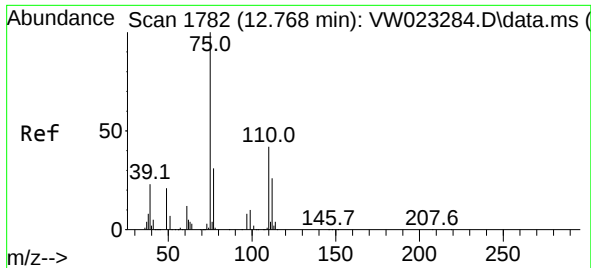
Ion Ratio Lower Upper

83 100

85 116.3 47.5 88.1#

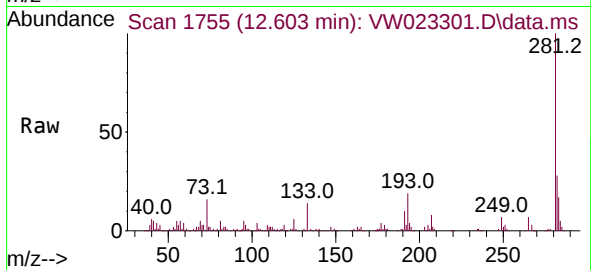
131 73.1 8.7 13.1#





#61
 1,2,3-Trichloropropane
 Concen: 1.042 ug/L
 RT: 12.603 min Scan# 1
 Delta R.T. -0.165 min
 Lab File: VW023301.D
 Acq: 25 May 2022 04:02

Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion:	75	Resp:	2360
Ion	Ratio	Lower	Upper
75	100		
77	38.8	26.2	39.2
110	49.2	34.1	51.1

