

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031022\
 Data File : VW022282.D
 Acq On : 10 Mar 2022 18:45
 Operator : SY/VA
 Sample : N1819-16
 Misc : 5.59g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Mar 11 03:12:06 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Mar 11 03:07:48 2022
 Response via : Initial Calibration

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

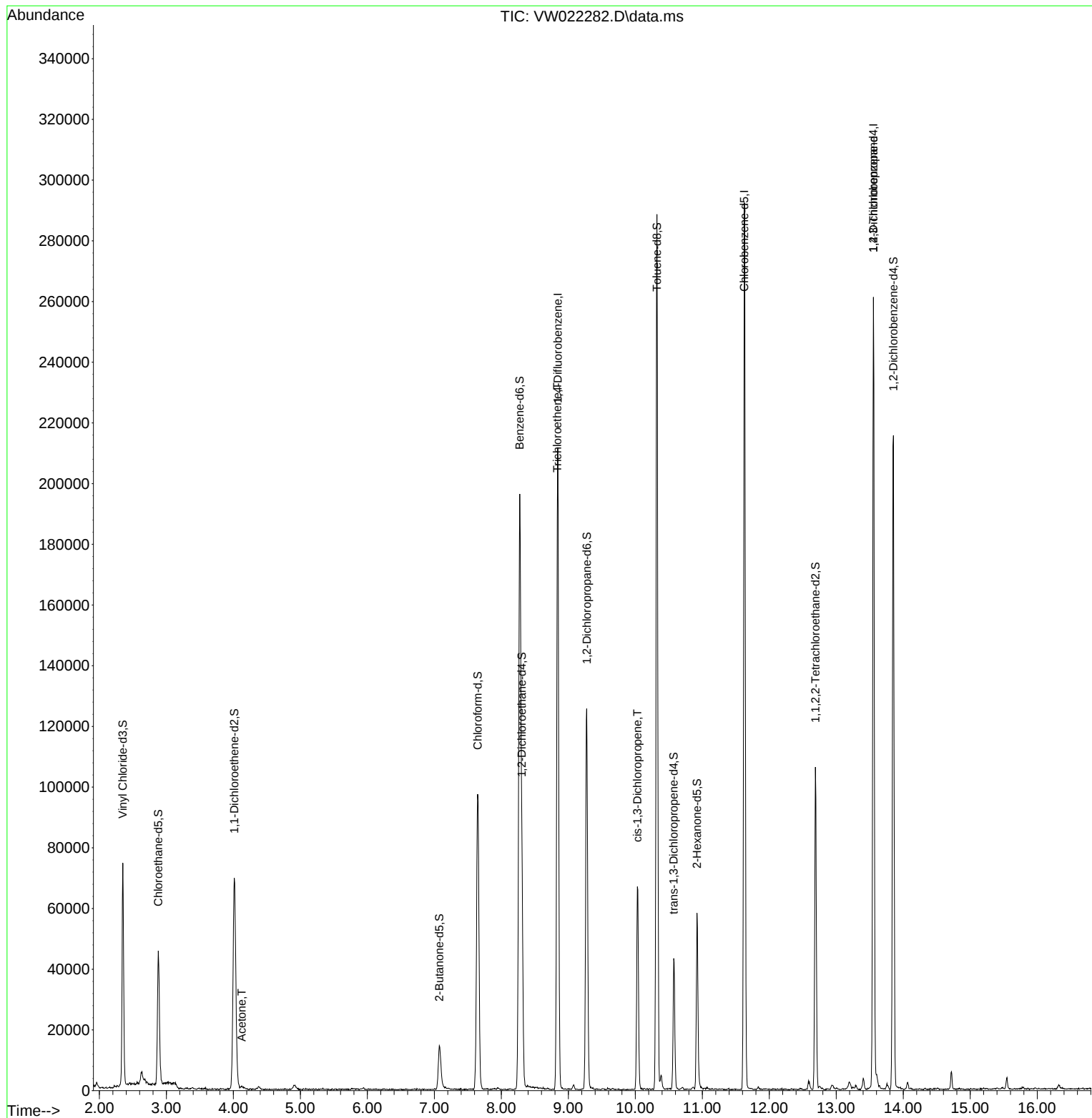
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	184655	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	166594	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	67741	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	68226	28.328	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	113.320%
7) Chloroethane-d5	2.879	69	48018	25.339	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	101.360%
11) 1,1-Dichloroethene-d2	4.013	63	65660	17.802	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	71.200%
21) 2-Butanone-d5	7.074	46	22773	56.237	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	112.480%
24) Chloroform-d	7.647	84	101440	24.622	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	98.480%
26) 1,2-Dichloroethane-d4	8.305	65	56144	26.216	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	104.880%
32) Benzene-d6	8.275	84	205538	26.510	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	106.040%
36) 1,2-Dichloropropane-d6	9.274	67	57049	26.495	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	106.000%
41) Toluene-d8	10.323	98	190678	24.737	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	98.960%
43) trans-1,3-Dichloroprop...	10.573	79	23703	24.828	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	99.320%
47) 2-Hexanone-d5	10.921	63	19314	54.539	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	109.080%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	48985	25.923	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	103.680%
66) 1,2-Dichlorobenzene-d4	13.853	152	56781	26.097	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	104.400%
Target Compounds					Qvalue	
13) Acetone	4.123	43	1099	3.323	ug/L	76
34) Trichloroethene	8.836	95	5425	2.352	ug/L #	4
39) cis-1,3-Dichloropropene	10.030	75	2057	0.720	ug/L	89
61) 1,2,3-Trichloropropane	13.554	75	8238	7.705	ug/L #	63

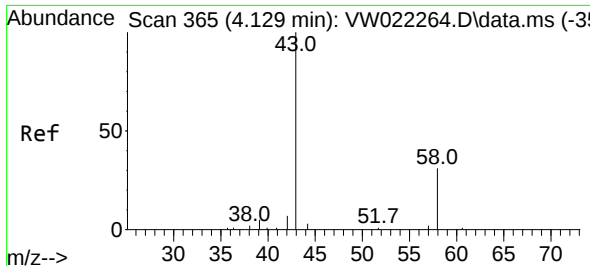
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031022\
Data File : VW022282.D
Acq On : 10 Mar 2022 18:45
Operator : SY/VA
Sample : N1819-16
Misc : 5.59g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Mar 11 03:12:06 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Mar 11 03:07:48 2022
Response via : Initial Calibration

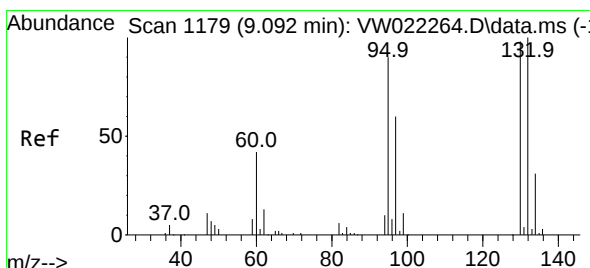
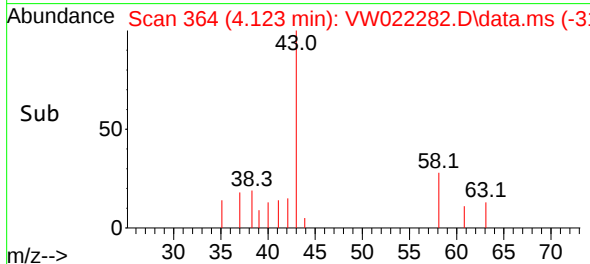
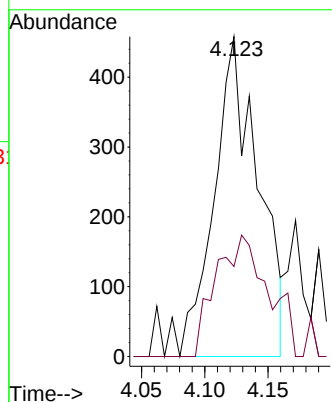
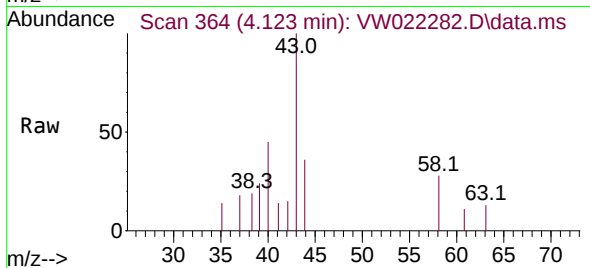




#13
Acetone
Concen: 3.323 ug/L
RT: 4.123 min Scan# 30
Delta R.T. -0.006 min
Lab File: VW022282.D
Acq: 10 Mar 2022 18:45

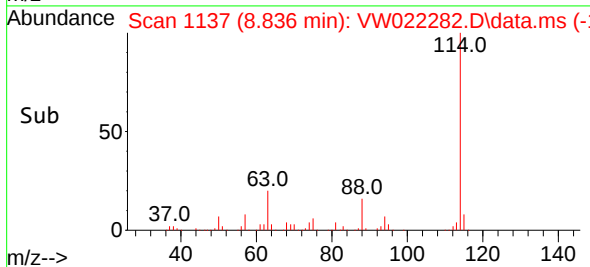
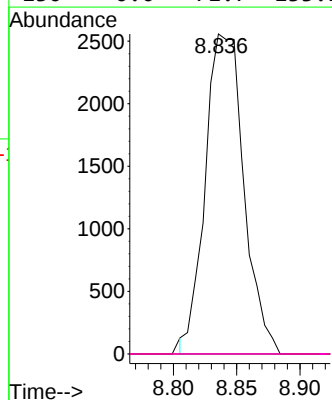
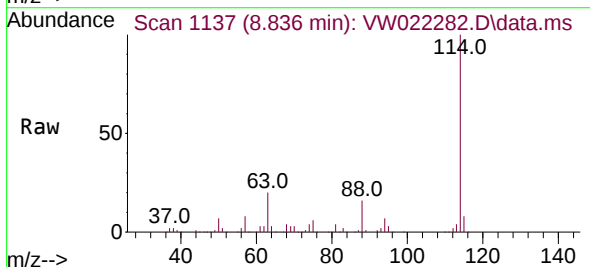
Instrument :
MSVOA_W
ClientSampleId :

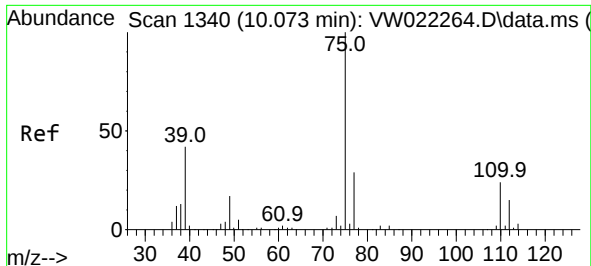
Tgt Ion: 43 Resp: 1099
Ion Ratio Lower Upper
43 100
58 20.7 0.0 69.2



#34
Trichloroethene
Concen: 2.352 ug/L
RT: 8.836 min Scan# 1137
Delta R.T. -0.256 min
Lab File: VW022282.D
Acq: 10 Mar 2022 18:45

Tgt Ion: 95 Resp: 5425
Ion Ratio Lower Upper
95 100
97 0.0 44.4 82.4#
132 0.0 71.7 133.1#
130 0.0 71.7 133.1#





#39

cis-1,3-Dichloropropene

Concen: 0.720 ug/L

RT: 10.030 min Scan# 11

Delta R.T. -0.043 min

Lab File: VW022282.D

Acq: 10 Mar 2022 18:45

Instrument :

MSVOA_W

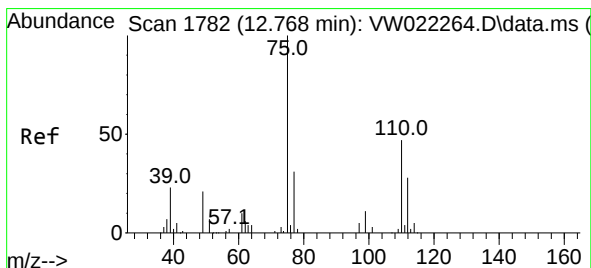
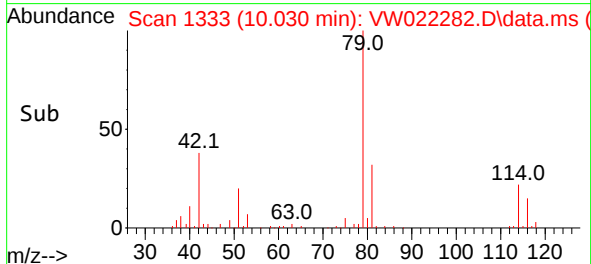
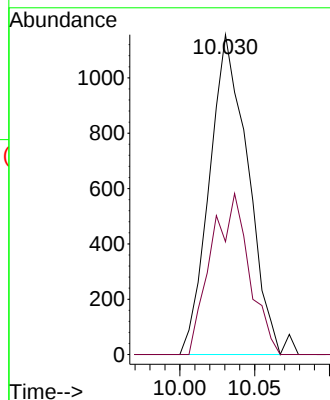
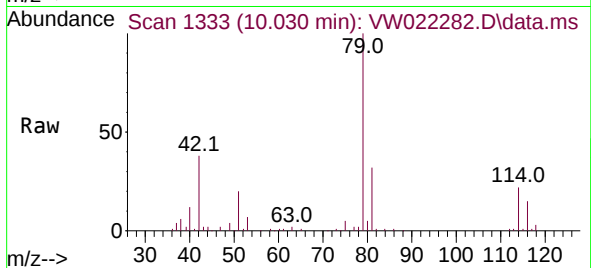
ClientSampleId :

Tgt Ion: 75 Resp: 2057

Ion Ratio Lower Upper

75 100

77 35.3 20.6 38.2



#61

1,2,3-Trichloropropane

Concen: 7.705 ug/L

RT: 13.554 min Scan# 1911

Delta R.T. 0.786 min

Lab File: VW022282.D

Acq: 10 Mar 2022 18:45

Tgt Ion: 75 Resp: 8238

Ion Ratio Lower Upper

75 100

77 35.7 27.1 40.7

110 5.2 36.7 55.1#

