

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW030722\
 Data File : VW022211.D
 Acq On : 07 Mar 2022 19:16
 Operator : SY/VA
 Sample : N1816-03
 Misc : 6.91g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBSD0

Quant Time: Mar 08 00:26:48 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Mar 08 00:21:43 2022
 Response via : Initial Calibration

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

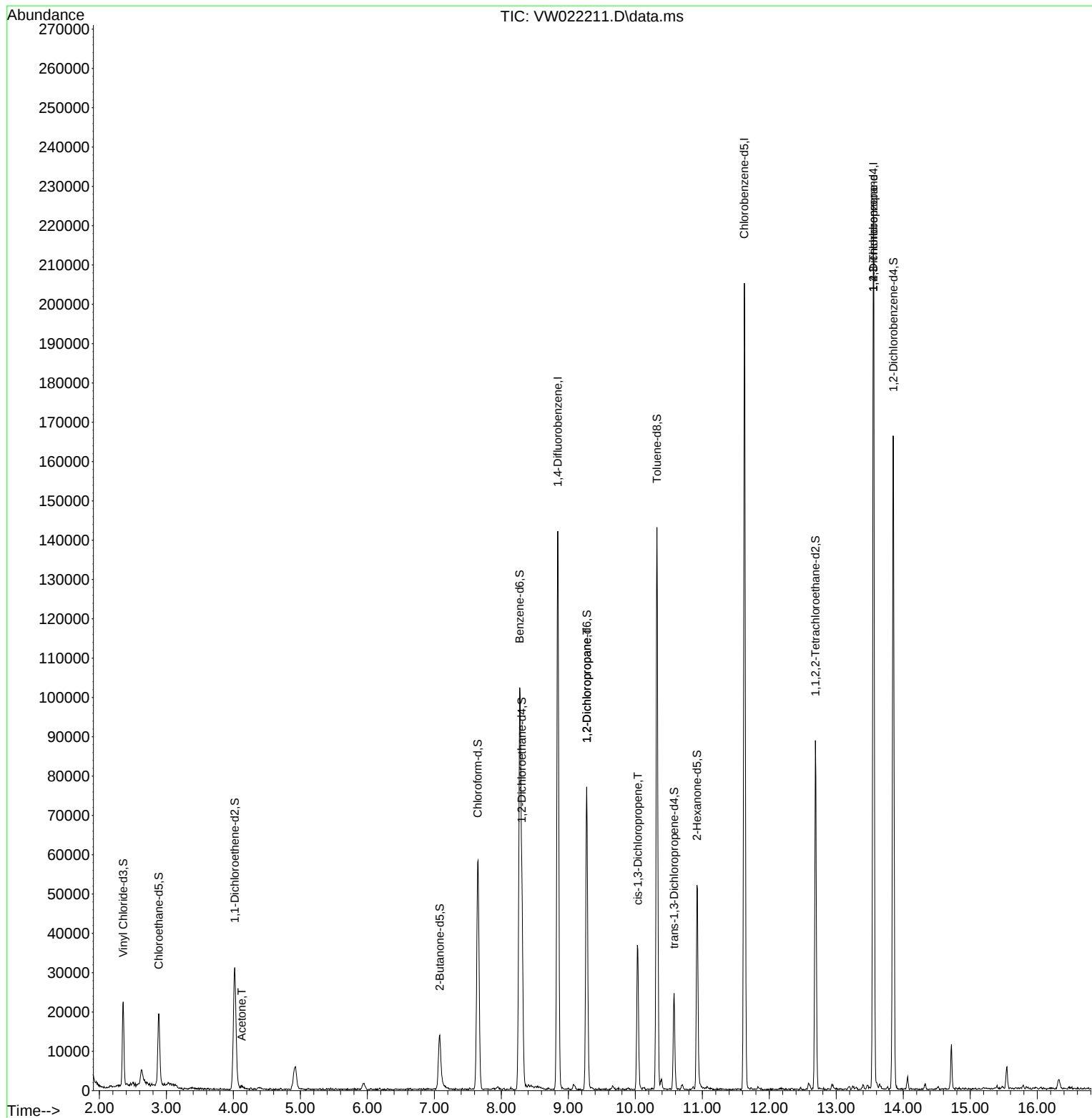
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	121924	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	118630	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	58340	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	19906	12.517	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	50.080%
7) Chloroethane-d5	2.885	69	19699	15.744	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	62.960%
11) 1,1-Dichloroethene-d2	4.019	63	28366	11.648	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	46.600%
21) 2-Butanone-d5	7.080	46	21392	80.006	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	160.020%#
24) Chloroform-d	7.647	84	59672	21.936	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	87.760%
26) 1,2-Dichloroethane-d4	8.305	65	34906	24.685	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	98.760%
32) Benzene-d6	8.275	84	105589	19.125	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	76.480%
36) 1,2-Dichloropropane-d6	9.275	67	33263	21.694	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	86.760%
41) Toluene-d8	10.323	98	94082	17.140	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	68.560%
43) trans-1,3-Dichloroprop...	10.579	79	13215	19.439	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	77.760%
47) 2-Hexanone-d5	10.921	63	17134	67.945	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	135.880%#
56) 1,1,2,2-Tetrachloroeth...	12.689	84	39649	29.466	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	117.880%
66) 1,2-Dichlorobenzene-d4	13.853	152	43156	23.031	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	92.120%
Target Compounds	Qvalue					
13) Acetone	4.123	43	1420	6.502	ug/L	88
37) 1,2-Dichloropropane	9.275	63	4033	3.014	ug/L #	85
39) cis-1,3-Dichloropropene	10.037	75	1173	0.577	ug/L #	83
61) 1,2,3-Trichloropropane	13.554	75	6903	7.497	ug/L #	64

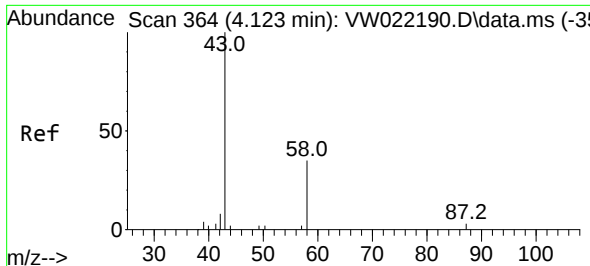
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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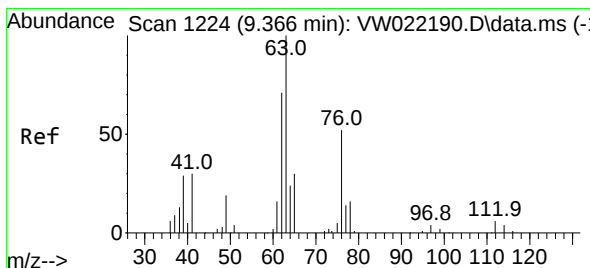
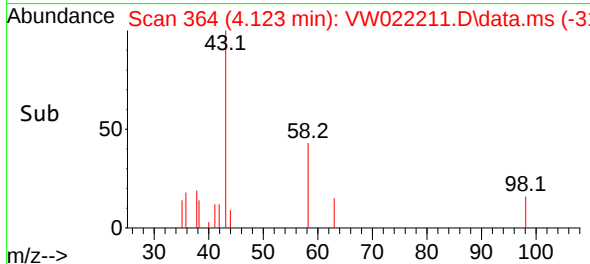
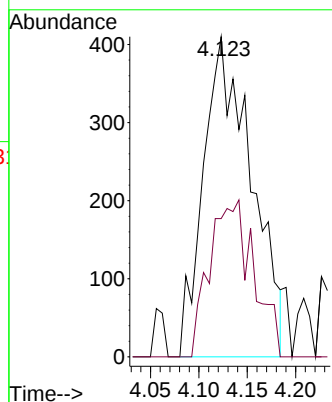
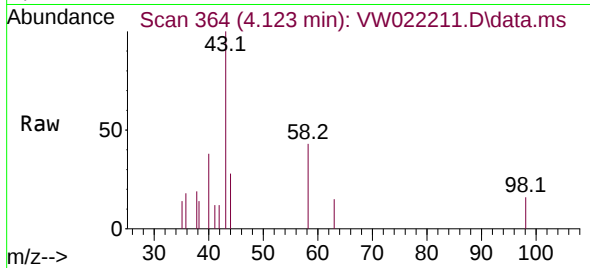




#13
Acetone
Concen: 6.502 ug/L
RT: 4.123 min Scan# 309
Delta R.T. -0.000 min
Lab File: VW022211.D
Acq: 07 Mar 2022 19:16

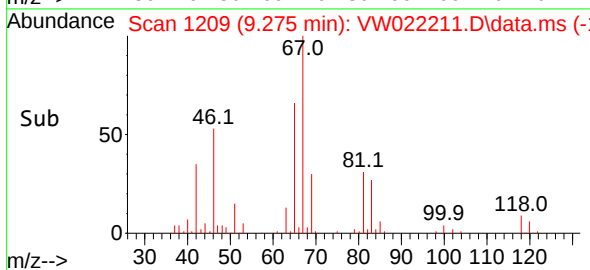
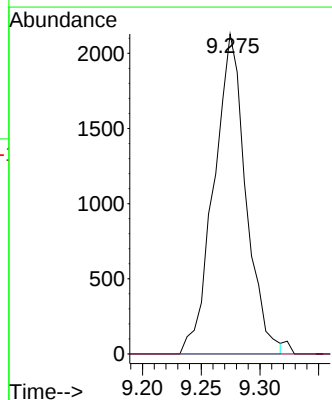
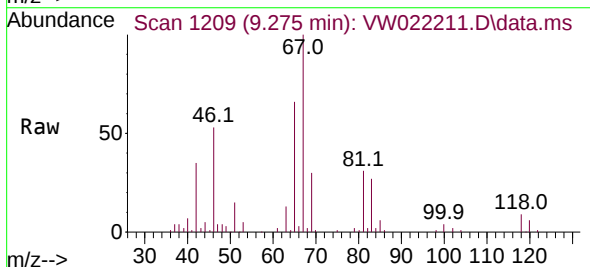
Instrument :
MSVOA_W
ClientSampleId :
DBSD0

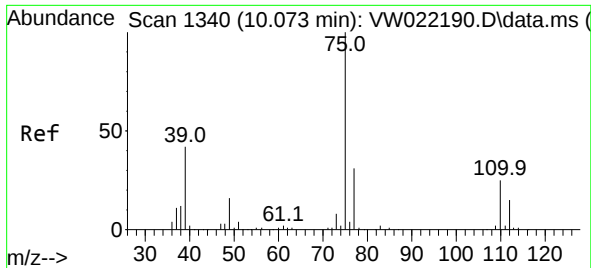
Tgt Ion: 43 Resp: 1420
Ion Ratio Lower Upper
43 100
58 41.3 0.0 69.2



#37
1,2-Dichloropropane
Concen: 3.014 ug/L
RT: 9.275 min Scan# 1209
Delta R.T. -0.091 min
Lab File: VW022211.D
Acq: 07 Mar 2022 19:16

Tgt Ion: 63 Resp: 4033
Ion Ratio Lower Upper
63 100
112 0.0 4.1 6.1#





#39

cis-1,3-Dichloropropene

Concen: 0.577 ug/L

RT: 10.037 min Scan# 11

Delta R.T. -0.037 min

Lab File: VW022211.D

Acq: 07 Mar 2022 19:16

Instrument :

MSVOA_W

ClientSampleId :

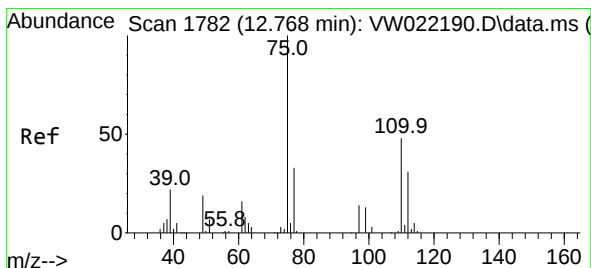
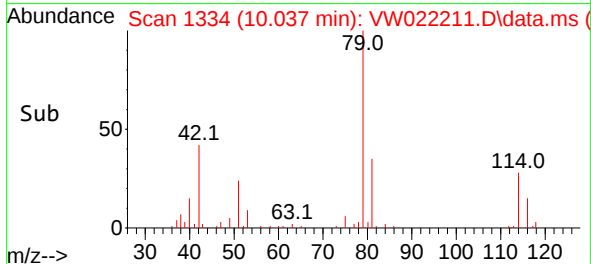
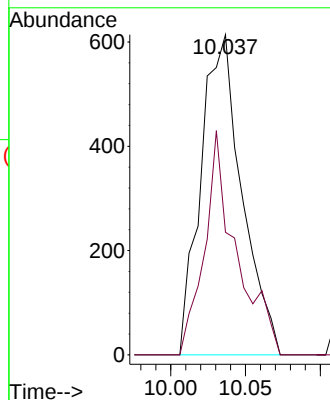
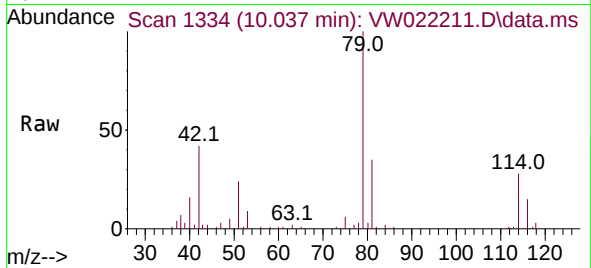
DBSD0

Tgt Ion: 75 Resp: 1173

Ion Ratio Lower Upper

75 100

77 38.3 20.6 38.2#



#61

1,2,3-Trichloropropane

Concen: 7.497 ug/L

RT: 13.554 min Scan# 1911

Delta R.T. 0.786 min

Lab File: VW022211.D

Acq: 07 Mar 2022 19:16

Tgt Ion: 75 Resp: 6903

Ion Ratio Lower Upper

75 100

77 34.1 27.1 40.7

110 4.5 36.7 55.1#

