

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051822\
 Data File : VW023146.D
 Acq On : 18 May 2022 22:04
 Operator : SY/VA
 Sample : N2926-02
 Misc : 5.08g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: May 19 04:54:50 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu May 19 04:23:21 2022
 Response via : Initial Calibration

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

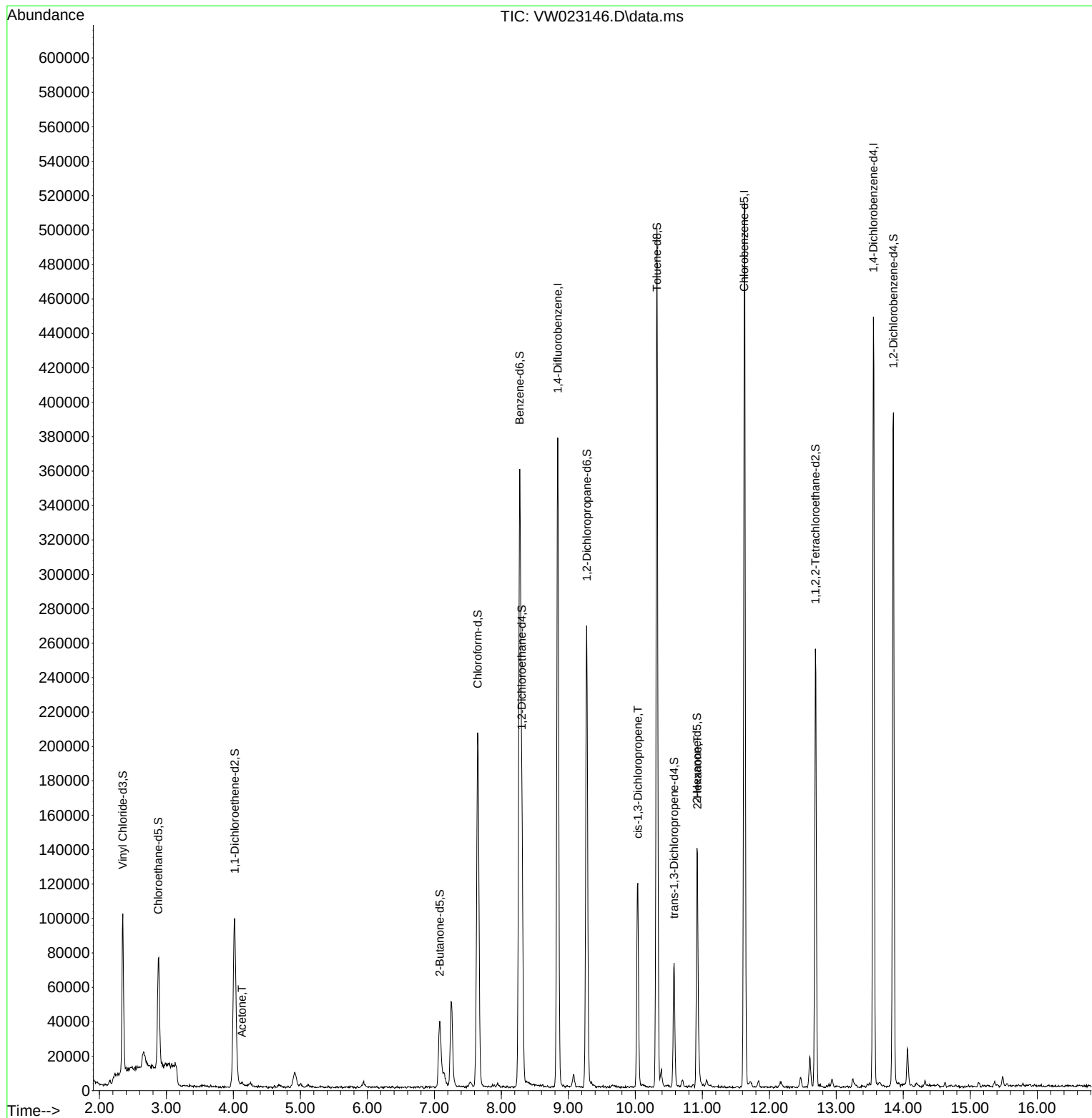
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	312757	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	276279	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	113266	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	90232	14.062	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	56.240%
7) Chloroethane-d5	2.879	69	72258	17.309	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	69.240%
11) 1,1-Dichloroethene-d2	4.019	63	92706	11.181	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	44.720%#
21) 2-Butanone-d5	7.080	46	60586	49.660	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	99.320%
24) Chloroform-d	7.647	84	206817	22.571	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	90.280%
26) 1,2-Dichloroethane-d4	8.305	65	116195	23.121	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	92.480%
32) Benzene-d6	8.275	84	364282	22.876	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	91.520%
36) 1,2-Dichloropropane-d6	9.274	67	118056	26.392	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	105.560%
41) Toluene-d8	10.323	98	317142	20.616	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	82.480%
43) trans-1,3-Dichloroprop...	10.579	79	39771	19.309	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	77.240%
47) 2-Hexanone-d5	10.921	63	45997	53.865	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	107.720%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	121177	29.064	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	116.240%
66) 1,2-Dichlorobenzene-d4	13.853	152	94568	23.884	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	95.520%
Target Compounds						
					Qvalue	
13) Acetone	4.129	43	3034	3.322	ug/L	65
39) cis-1,3-Dichloropropene	10.037	75	4530	0.742	ug/L	93
48) 2-Hexanone	10.927	43	9155	5.519	ug/L #	67

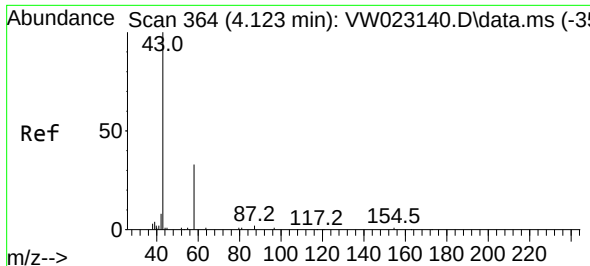
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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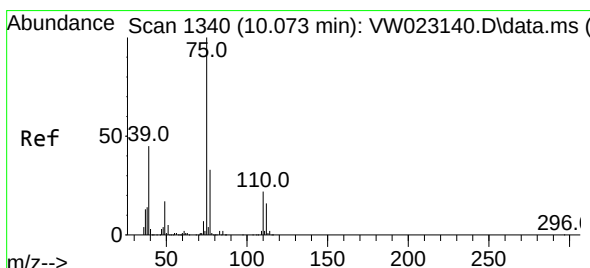
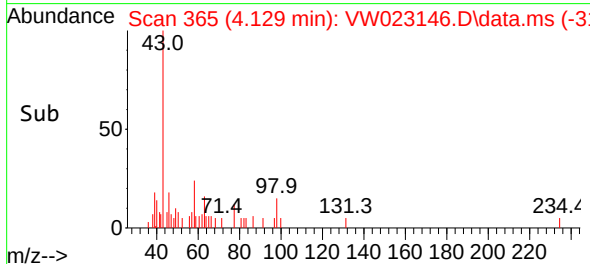
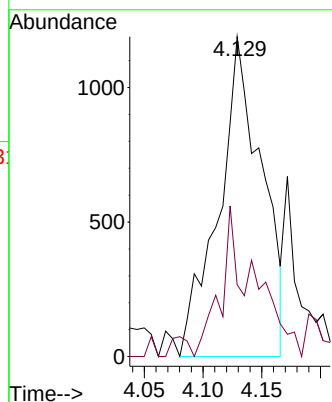
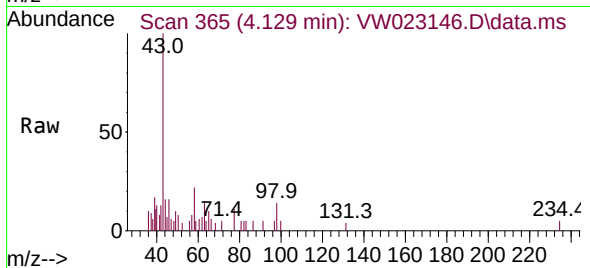




#13
Acetone
Concen: 3.322 ug/L
RT: 4.129 min Scan# 3034
Delta R.T. 0.006 min
Lab File: VW023146.D
Acq: 18 May 2022 22:04

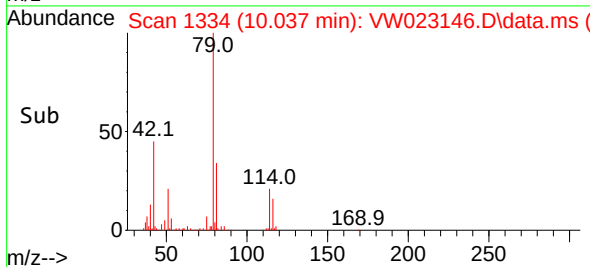
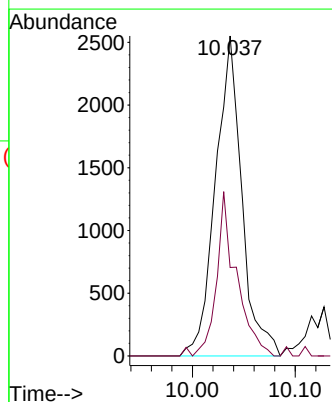
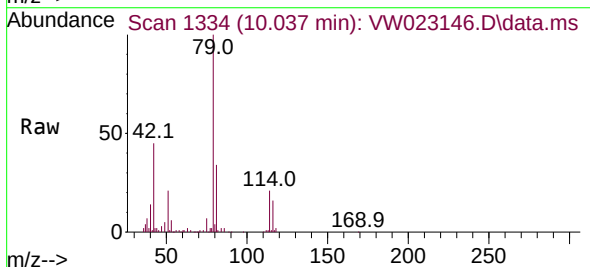
Instrument :
MSVOA_W
ClientSampleId :

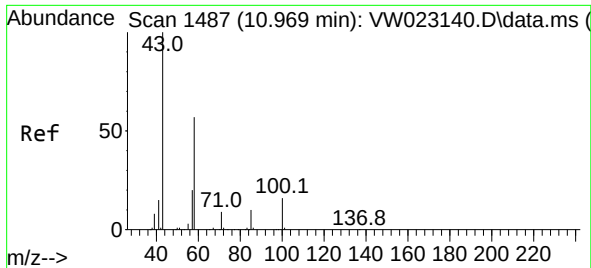
Tgt Ion: 43 Resp: 3034
Ion Ratio Lower Upper
43 100
58 12.7 0.0 64.0



#39
cis-1,3-Dichloropropene
Concen: 0.742 ug/L
RT: 10.037 min Scan# 1334
Delta R.T. -0.036 min
Lab File: VW023146.D
Acq: 18 May 2022 22:04

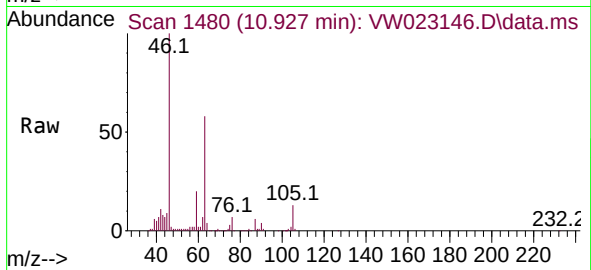
Tgt Ion: 75 Resp: 4530
Ion Ratio Lower Upper
75 100
77 27.6 22.1 41.1





#48
 2-Hexanone
 Concen: 5.519 ug/L
 RT: 10.927 min Scan# 14
 Delta R.T. -0.043 min
 Lab File: VW023146.D
 Acq: 18 May 2022 22:04

Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion: 43	Resp: 9155
Ion Ratio	Lower Upper
43	100
58	23.8 45.9 68.9#
57	20.0 16.2 24.2
100	1.7 10.7 16.1#

