

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061424\
 Data File : VW029148.D
 Acq On : 14 Jun 2024 10:15
 Operator : SY/MD
 Sample : P2844-09RE
 Misc : 4.37g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jun 15 00:20:54 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Jun 15 00:20:11 2024
 Response via : Initial Calibration

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

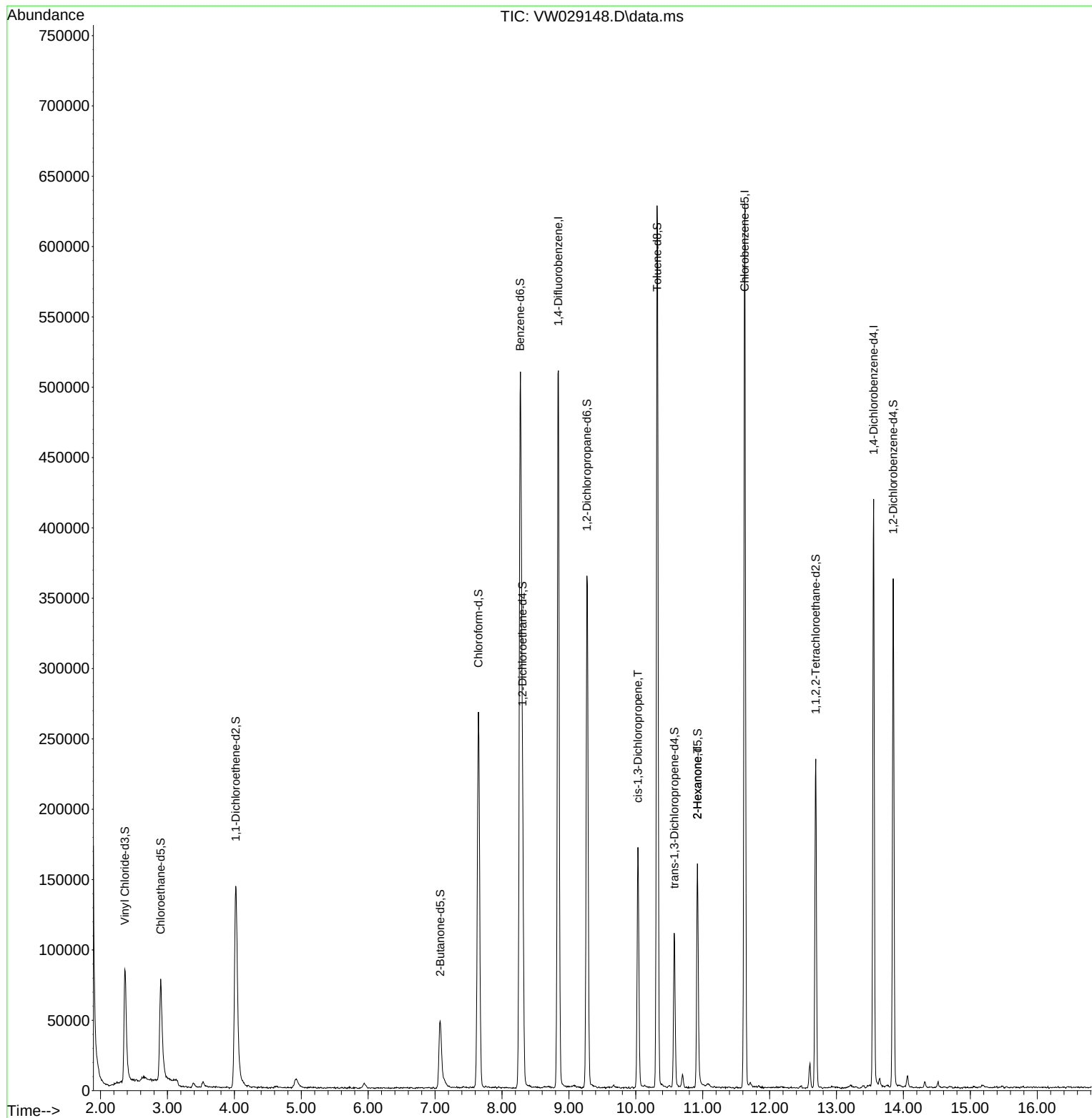
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	404075	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	317548	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	98941	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	127296	19.830	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	79.320%
7) Chloroethane-d5	2.899	69	111387	22.597	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	90.400%
11) 1,1-Dichloroethene-d2	4.021	65	55454	19.655	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	78.600%
21) 2-Butanone-d5	7.075	46	83594	63.737	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	127.480%
24) Chloroform-d	7.648	84	265783	23.056	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	92.240%
26) 1,2-Dichloroethane-d4	8.307	65	161466	26.605	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	106.400%
32) Benzene-d6	8.270	84	497949	25.549	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	102.200%
36) 1,2-Dichloropropane-d6	9.270	67	164565	27.848	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	111.400%
41) Toluene-d8	10.318	98	399986	22.997	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	92.000%
43) trans-1,3-Dichloroprop...	10.575	79	57380	25.269	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	101.080%
47) 2-Hexanone-d5	10.922	63	50343	64.557	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	129.120%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	115028	28.019	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	112.080%
66) 1,2-Dichlorobenzene-d4	13.848	152	85835	24.447	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	97.800%
Target Compounds						
					Qvalue	
39) cis-1,3-Dichloropropene	10.032	75	4553	0.606	ug/L #	49
48) 2-Hexanone	10.922	43	7607	3.858	ug/L #	71

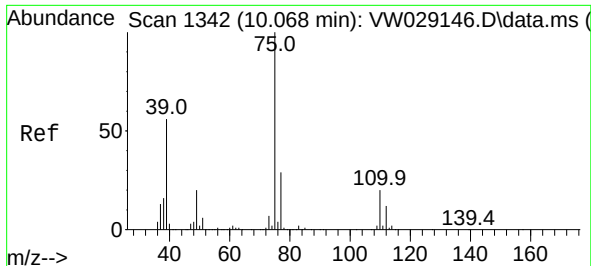
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#39

cis-1,3-Dichloropropene

Concen: 0.606 ug/L

RT: 10.032 min Scan# 1482

Delta R.T. -0.036 min

Lab File: VW029148.D

Acq: 14 Jun 2024 10:15

Instrument :

MSVOA_W

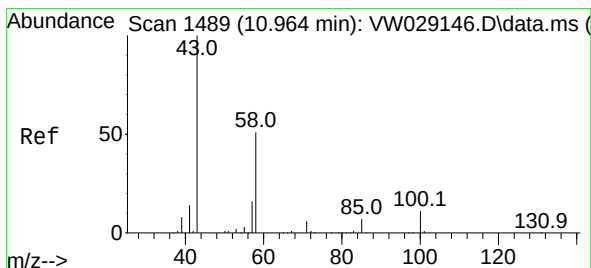
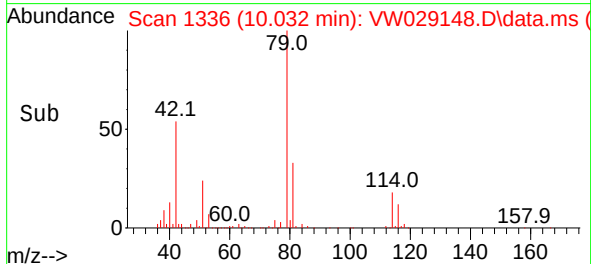
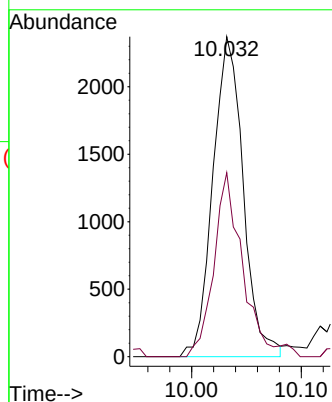
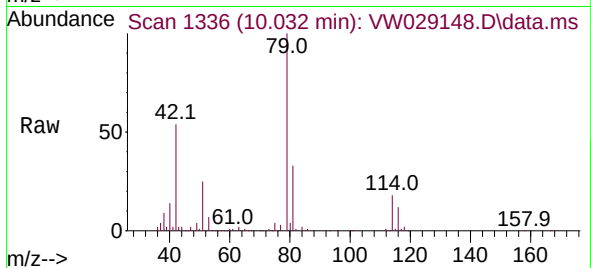
ClientSampleId :

Tgt Ion: 75 Resp: 4553

Ion Ratio Lower Upper

75 100

77 57.5 21.0 39.0#



#48

2-Hexanone

Concen: 3.858 ug/L

RT: 10.922 min Scan# 1482

Delta R.T. -0.042 min

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Acq: 14 Jun 2024 10:15

Tgt Ion: 43 Resp: 7607

Ion Ratio Lower Upper

43 100

58 31.0 41.4 62.0#

57 31.7 14.2 21.4#

100 4.0 9.1 13.7#

