

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061924\
 Data File : VW029207.D
 Acq On : 19 Jun 2024 12:10
 Operator : SY/MD
 Sample : P2934-19
 Misc : 5.00g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jun 20 00:41:59 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jun 20 00:39:34 2024
 Response via : Initial Calibration

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

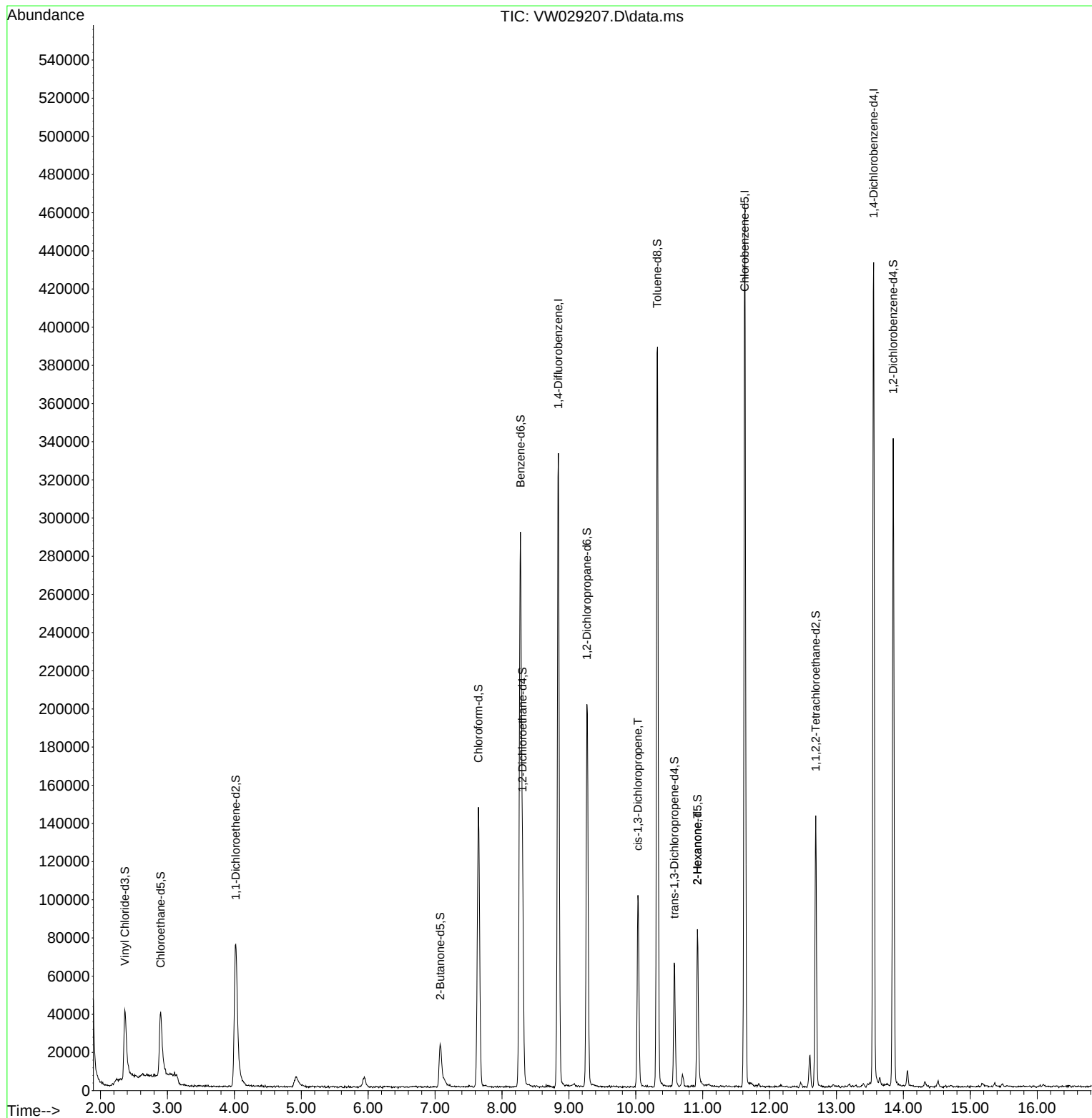
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	253988	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	233632	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	103165	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	66168	18.822	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	75.280%
7) Chloroethane-d5	2.899	69	54536	18.370	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	73.480%
11) 1,1-Dichloroethene-d2	4.021	65	31534	18.578	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	74.320%
21) 2-Butanone-d5	7.075	46	39657	37.705	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	75.400%
24) Chloroform-d	7.648	84	143343	18.919	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	75.680%
26) 1,2-Dichloroethane-d4	8.307	65	84694	19.470	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	77.880%
32) Benzene-d6	8.276	84	279442	19.692	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	78.760%
36) 1,2-Dichloropropane-d6	9.270	67	89376	19.813	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	79.240%
41) Toluene-d8	10.319	98	248394	19.784	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	79.120%
43) trans-1,3-Dichloroprop...	10.575	79	33761	18.572	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	74.280%
47) 2-Hexanone-d5	10.922	63	25735	36.393	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	72.780%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	66884	18.629	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	74.520%
66) 1,2-Dichlorobenzene-d4	13.848	152	76599	21.391	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	85.560%
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	10.032	75	2948	0.529	ug/L #	65
48) 2-Hexanone	10.922	43	3852	2.220	ug/L #	72

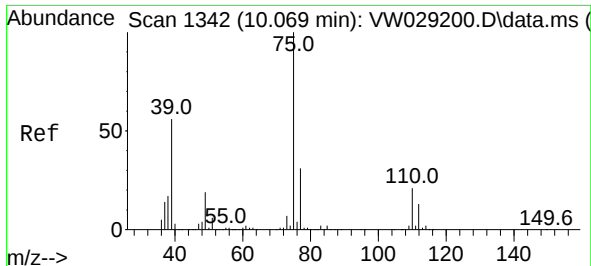
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Thu Jun 20 00:39:34 2024
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#39

cis-1,3-Dichloropropene

Concen: 0.529 ug/L

RT: 10.032 min Scan# 14

Delta R.T. -0.036 min

Lab File: VW029207.D

Acq: 19 Jun 2024 12:10

Instrument :

MSVOA_W

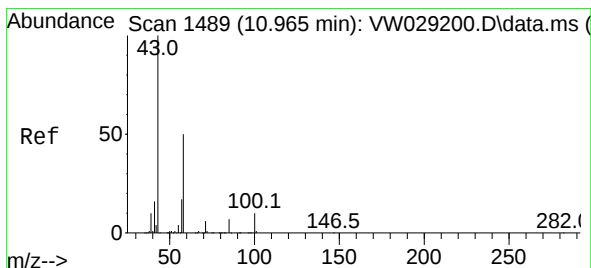
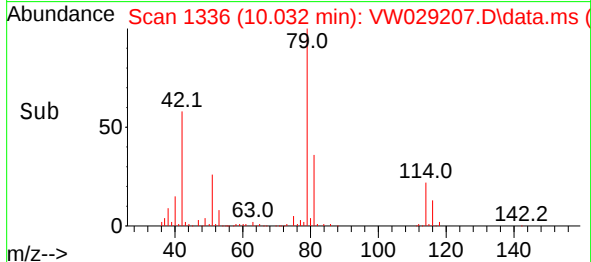
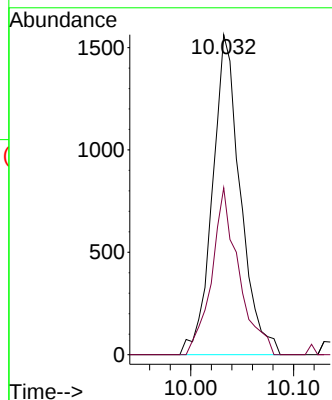
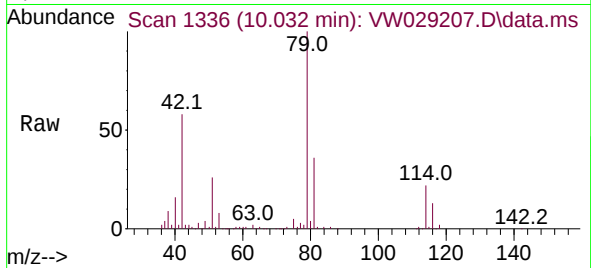
ClientSampleId :

Tgt Ion: 75 Resp: 2948

Ion Ratio Lower Upper

75 100

77 52.1 22.7 42.1#



#48

2-Hexanone

Concen: 2.220 ug/L

RT: 10.922 min Scan# 1482

Delta R.T. -0.043 min

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Acq: 19 Jun 2024 12:10

Tgt Ion: 43 Resp: 3852

Ion Ratio Lower Upper

43 100

58 30.9 39.6 59.4#

57 34.4 14.6 21.8#

100 2.8 8.2 12.2#

