

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060324\
 Data File : VW028961.D
 Acq On : 03 Jun 2024 14:18
 Operator : SY/MD
 Sample : P2678-02
 Misc : 5.02g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jun 04 02:20:07 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jun 04 02:14:06 2024
 Response via : Initial Calibration

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

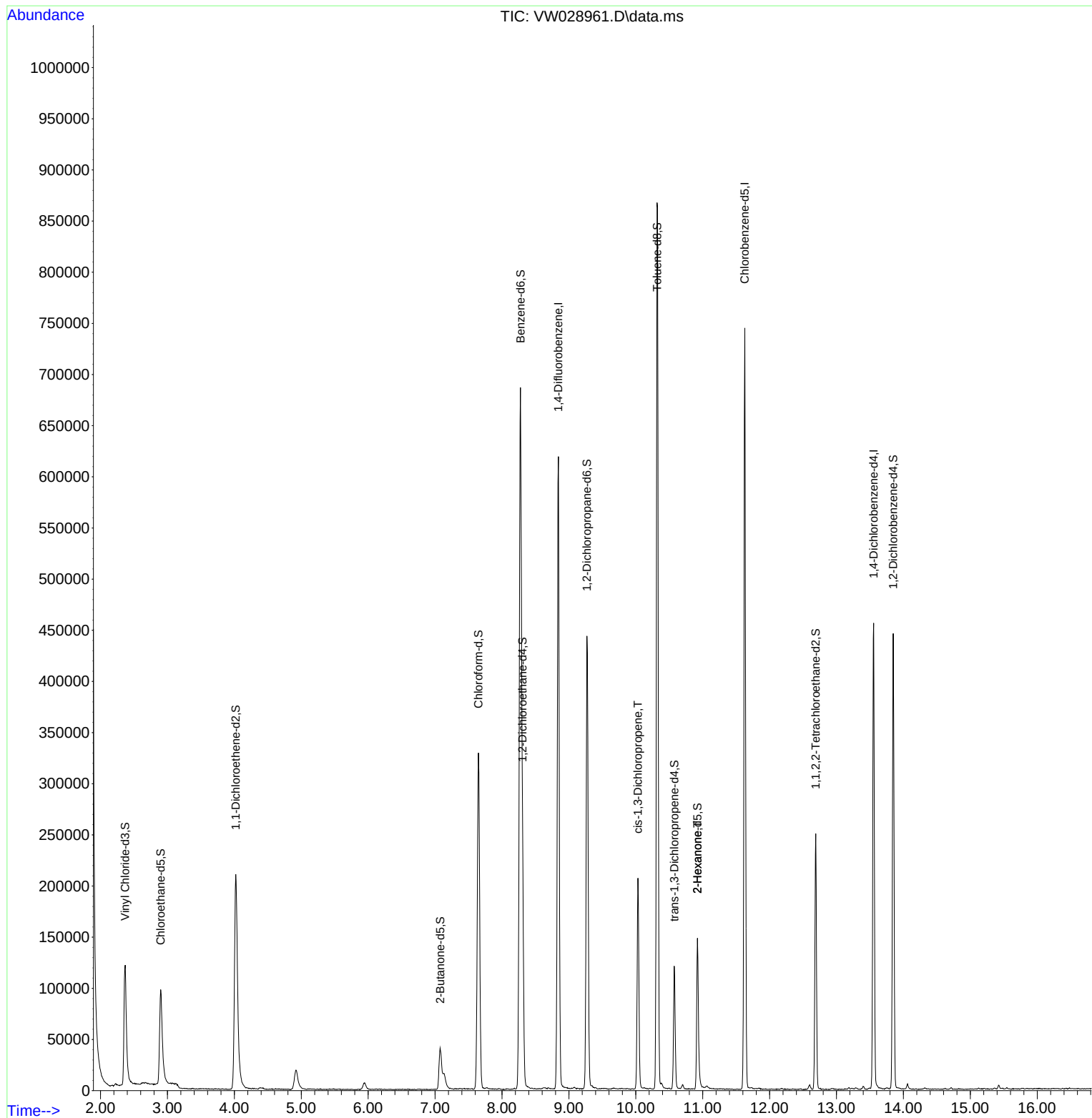
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	487412	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	385180	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	113953	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	190658	24.623	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	98.480%
7) Chloroethane-d5	2.899	69	149990	25.225	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	100.920%
11) 1,1-Dichloroethene-d2	4.021	65	80883	23.766	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	95.080%
21) 2-Butanone-d5	7.075	46	69485	43.921	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	87.840%
24) Chloroform-d	7.648	84	333341	23.972	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	95.880%
26) 1,2-Dichloroethane-d4	8.307	65	173916	23.757	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	95.040%
32) Benzene-d6	8.276	84	682718	28.878	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	115.520%
36) 1,2-Dichloropropane-d6	9.270	67	202491	28.249	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	113.000%
41) Toluene-d8	10.318	98	570450	27.039	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	108.160%
43) trans-1,3-Dichloroprop...	10.575	79	64105	23.274	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	93.080%
47) 2-Hexanone-d5	10.922	63	47227	49.927	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	99.860%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	121188	24.337	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	97.360%
66) 1,2-Dichlorobenzene-d4	13.848	152	108371	26.800	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	107.200%
Target Compounds						
39) cis-1,3-Dichloropropene	10.032	75	5125	0.562	ug/L #	42
48) 2-Hexanone	10.922	43	9830	4.110	ug/L #	61

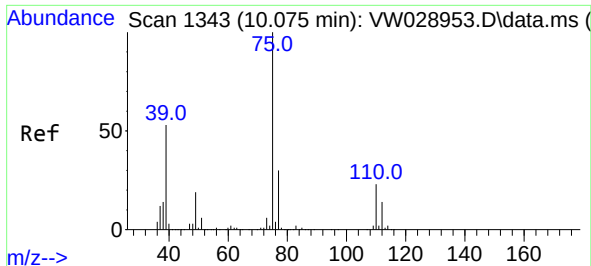
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#39

cis-1,3-Dichloropropene

Concen: 0.562 ug/L

RT: 10.032 min Scan# 11

Delta R.T. -0.043 min

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Instrument :

MSVOA_W

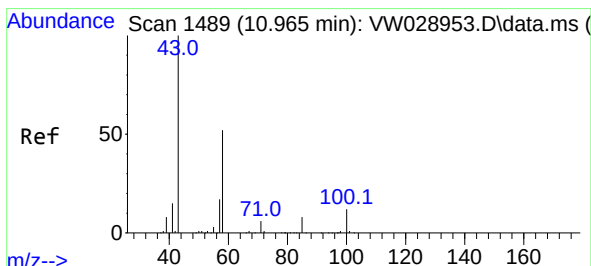
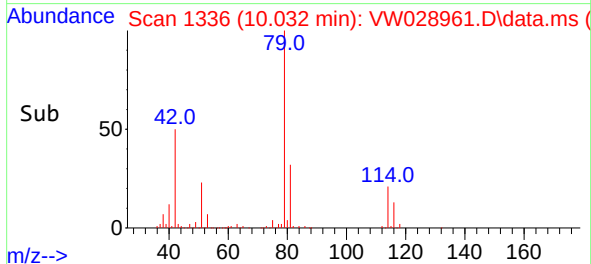
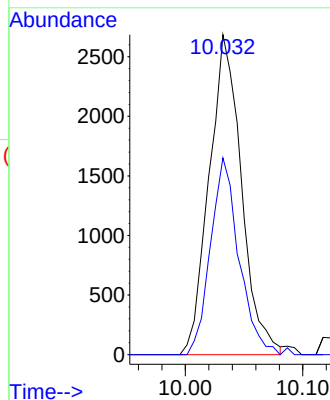
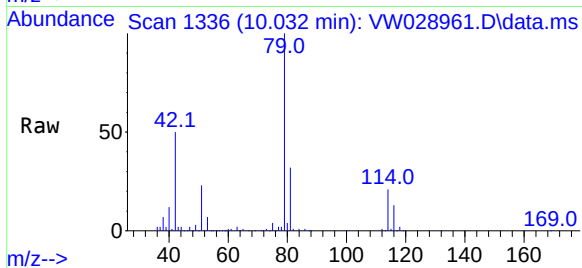
ClientSampleId :

Tgt Ion: 75 Resp: 5125

Ion Ratio Lower Upper

75 100

77 61.5 21.0 39.0#



#48

2-Hexanone

Concen: 4.110 ug/L

RT: 10.922 min Scan# 1482

Delta R.T. -0.043 min

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Acq: 03 Jun 2024 14:18

Tgt Ion: 43 Resp: 9830

Ion Ratio Lower Upper

43 100

58 16.1 41.4 62.0#

57 22.9 14.2 21.4#

100 1.2 9.1 13.7#

