

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102824\
 Data File : VW030797.D
 Acq On : 28 Oct 2024 19:41
 Operator : SY/MD
 Sample : P4568-16
 Misc : 5.86g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 29 01:37:08 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Oct 29 01:29:12 2024
 Response via : Initial Calibration

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

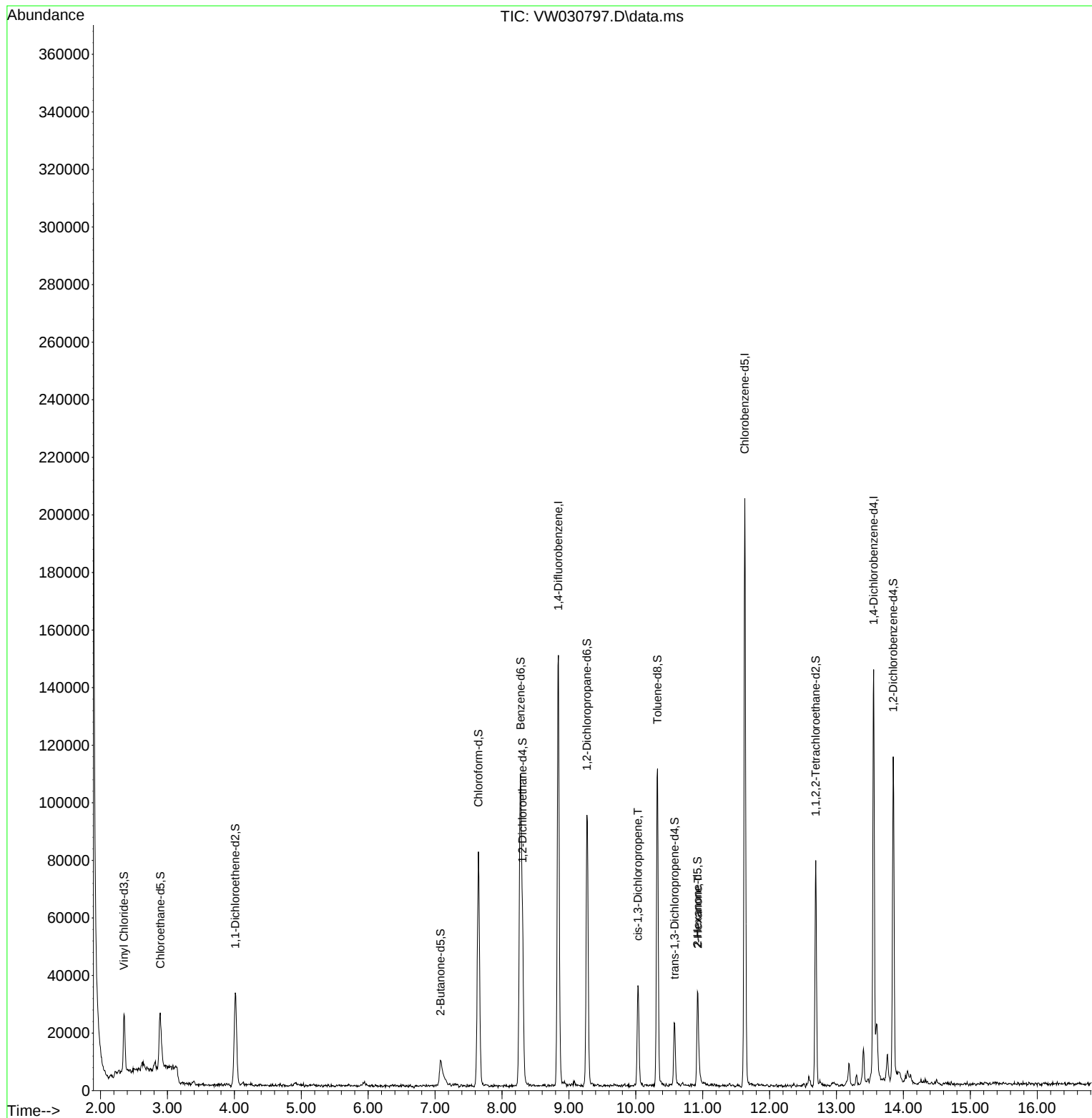
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	118217	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	102737	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	35161	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.350	65	22880	12.313	ug/L	-0.01
Spiked Amount	25.000	Range	30 - 150	Recovery	=	49.240%
7) Chloroethane-d5	2.893	69	25452	18.095	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	72.400%
11) 1,1-Dichloroethene-d2	4.015	65	9665	12.505	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	50.040%
21) 2-Butanone-d5	7.081	46	12893	38.555	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	77.120%
24) Chloroform-d	7.648	84	75219	22.249	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	89.000%
26) 1,2-Dichloroethane-d4	8.307	65	41579	23.651	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	94.600%
32) Benzene-d6	8.276	84	105453	17.685	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	70.760%
36) 1,2-Dichloropropane-d6	9.270	67	41788	23.877	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	95.520%
41) Toluene-d8	10.325	98	71422	13.121	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	52.480%
43) trans-1,3-Dichloroprop...	10.581	79	12375	16.886	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	67.560%
47) 2-Hexanone-d5	10.922	63	8948	39.695	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	79.400%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	35634	27.724	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	110.880%
66) 1,2-Dichlorobenzene-d4	13.848	152	27283	22.933	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	91.720%
Target Compounds						
					Qvalue	
39) cis-1,3-Dichloropropene	10.032	75	1043	0.414	ug/L #	55
48) 2-Hexanone	10.928	43	1681	2.562	ug/L #	59

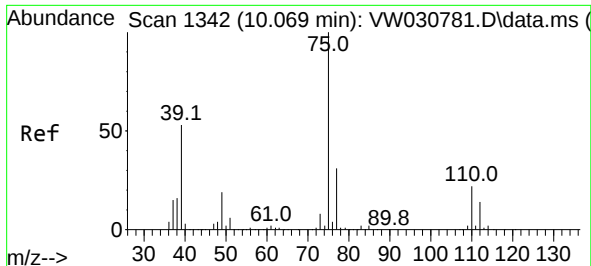
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#39

cis-1,3-Dichloropropene

Concen: 0.414 ug/L

RT: 10.032 min Scan# 11

Delta R.T. -0.037 min

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Instrument :

MSVOA_W

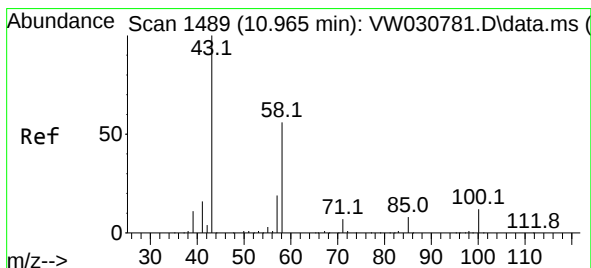
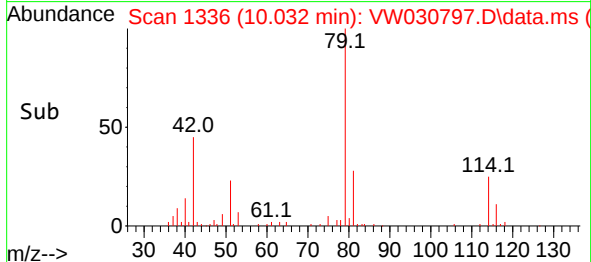
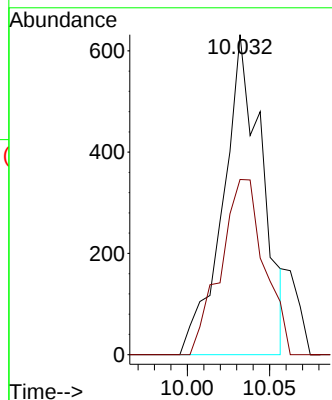
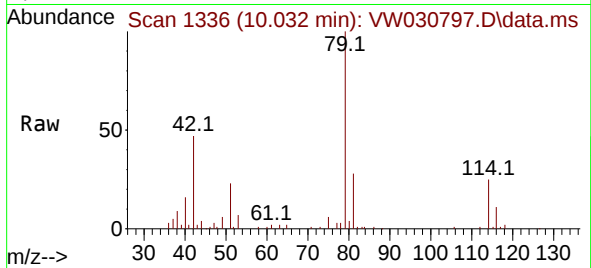
ClientSampleId :

Tgt Ion: 75 Resp: 1043

Ion Ratio Lower Upper

75 100

77 54.7 21.1 39.1#



#48

2-Hexanone

Concen: 2.562 ug/L

RT: 10.928 min Scan# 1483

Delta R.T. -0.037 min

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Acq: 28 Oct 2024 19:41

Tgt Ion: 43 Resp: 1681

Ion Ratio Lower Upper

43 100

58 33.5 44.6 67.0#

57 60.6 15.8 23.8#

100 7.9 10.2 15.2#

