

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102424\
 Data File : VW030741.D
 Acq On : 24 Oct 2024 13:31
 Operator : SY/MD
 Sample : P4493-01
 Misc : 4.81g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 25 01:44:03 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 25 01:42:56 2024
 Response via : Initial Calibration

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

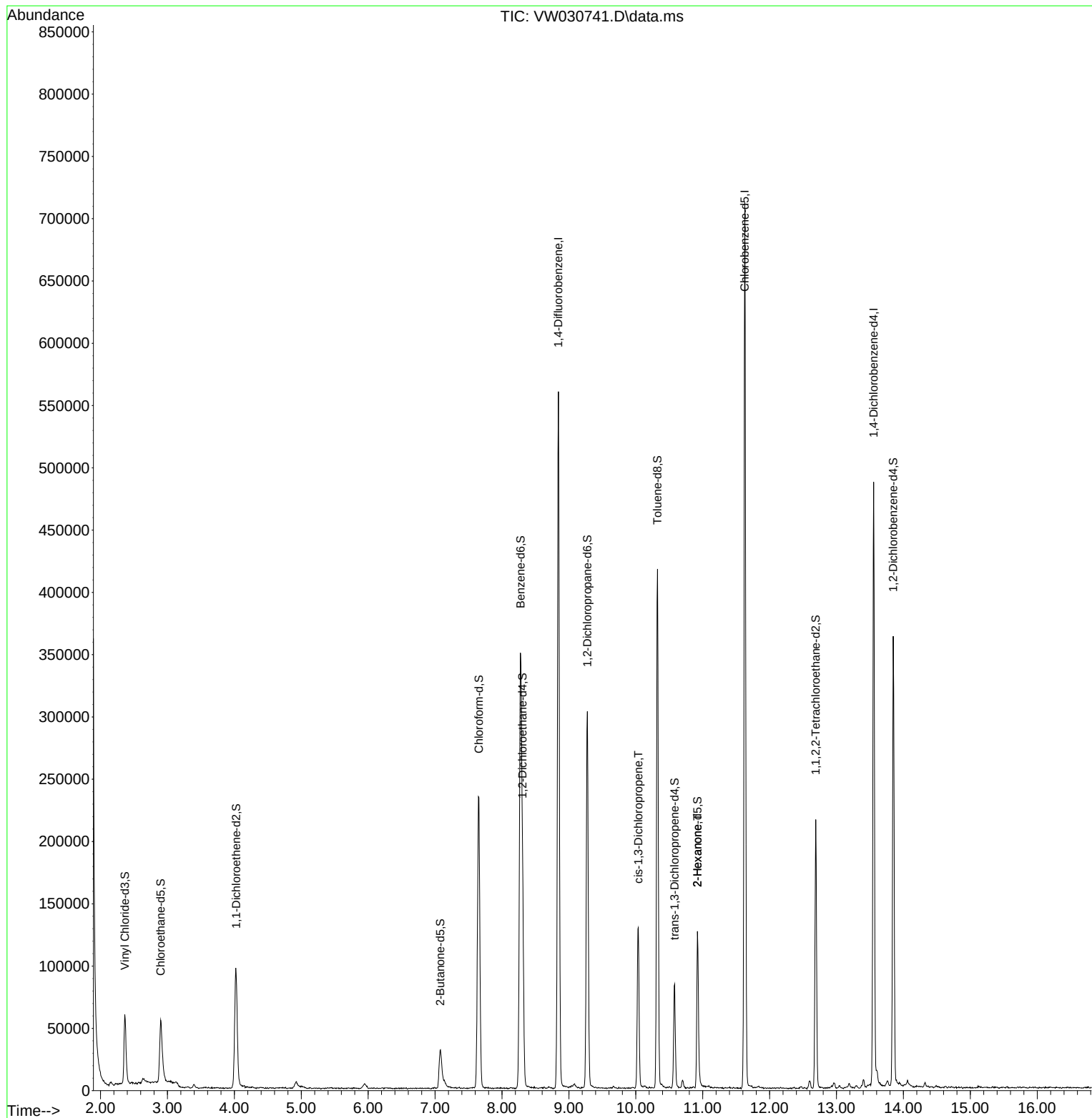
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	439437	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	355305	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	116425	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	71472	10.347	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	41.400%
7) Chloroethane-d5	2.899	69	78474	15.009	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	60.040%
11) 1,1-Dichloroethene-d2	4.027	65	30371	10.571	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	42.280%#
21) 2-Butanone-d5	7.075	46	51454	41.393	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	82.780%
24) Chloroform-d	7.654	84	235063	18.705	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	74.800%
26) 1,2-Dichloroethane-d4	8.307	65	122667	18.771	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	75.080%
32) Benzene-d6	8.276	84	345174	16.738	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	66.960%
36) 1,2-Dichloropropane-d6	9.276	67	132178	21.838	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	87.360%
41) Toluene-d8	10.325	98	268590	14.267	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	57.080%
43) trans-1,3-Dichloroprop...	10.581	79	44768	17.664	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	70.640%
47) 2-Hexanone-d5	10.922	63	39934	51.225	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	102.440%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	100921	22.704	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	90.800%
66) 1,2-Dichlorobenzene-d4	13.848	152	82853	21.032	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	84.120%
Target Compounds						
					Qvalue	
39) cis-1,3-Dichloropropene	10.038	75	3894	0.447	ug/L #	79
48) 2-Hexanone	10.922	43	5770	2.543	ug/L #	40

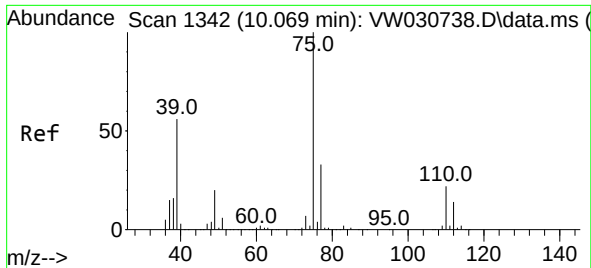
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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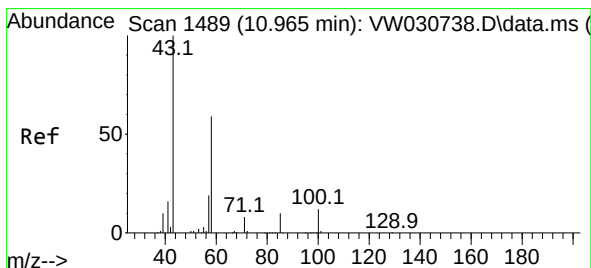
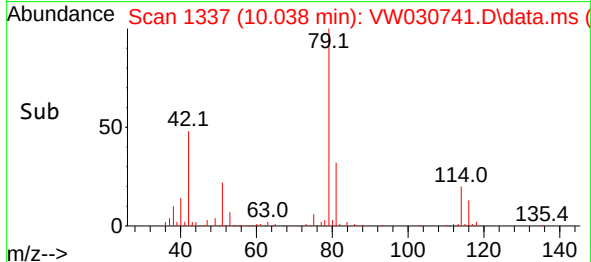
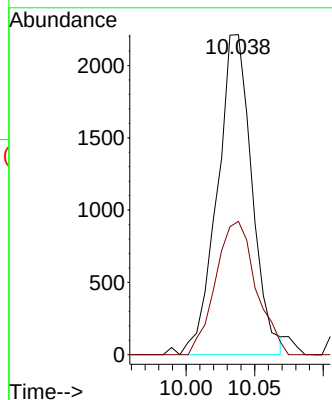
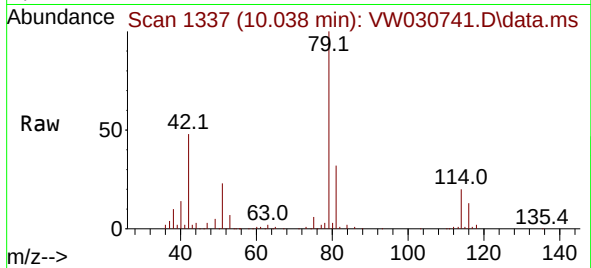




#39
cis-1,3-Dichloropropene
Concen: 0.447 ug/L
RT: 10.038 min Scan# 11
Delta R.T. -0.030 min
Lab File: VW030741.D
Acq: 24 Oct 2024 13:31

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 75 Resp: 3894
Ion Ratio Lower Upper
75 100
77 41.7 21.1 39.1#



#48
2-Hexanone
Concen: 2.543 ug/L
RT: 10.922 min Scan# 1482
Delta R.T. -0.043 min
Lab File: VW030741.D
Acq: 24 Oct 2024 13:31

Tgt Ion: 43 Resp: 5770
Ion Ratio Lower Upper
43 100
58 0.0 44.6 67.0#
57 38.0 15.8 23.8#
100 4.2 10.2 15.2#

