

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102824\
 Data File : VW030792.D
 Acq On : 28 Oct 2024 17:40
 Operator : SY/MD
 Sample : P4568-11
 Misc : 5.26g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 29 01:35:43 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)

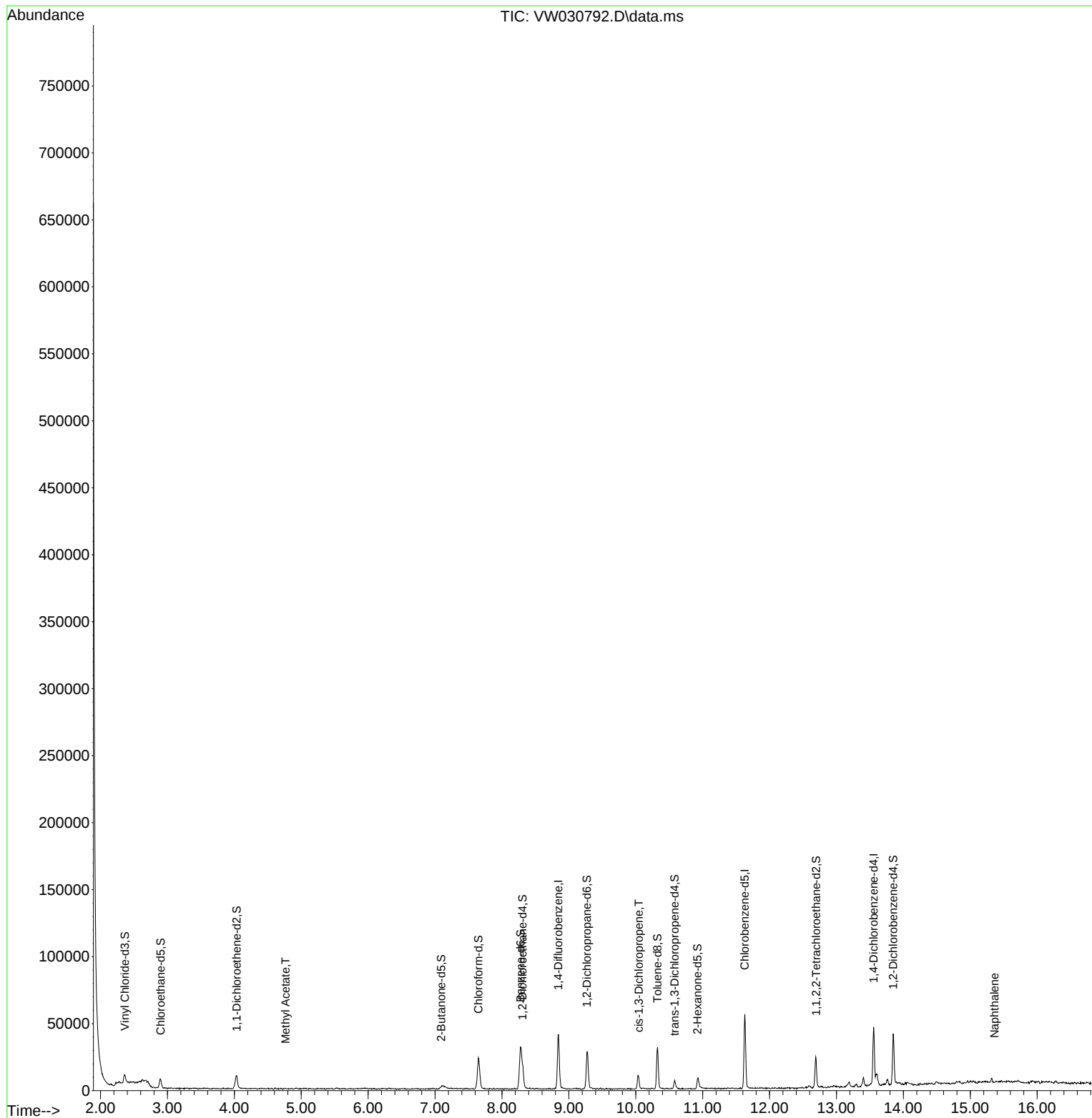
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	31486	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	28800	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	10372	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	7220	14.588	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	58.360%
7) Chloroethane-d5	2.899	69	6939	18.522	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	74.080%
11) 1,1-Dichloroethene-d2	4.033	65	3046	14.797	ug/L	0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	59.200%
21) 2-Butanone-d5	7.094	46	2073	23.275	ug/L	0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	46.540%
24) Chloroform-d	7.648	84	22638	25.141	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	100.560%
26) 1,2-Dichloroethane-d4	8.307	65	12412	26.509	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	106.040%
32) Benzene-d6	8.276	84	30485	18.238	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	72.960%
36) 1,2-Dichloropropane-d6	9.270	67	11909	24.274	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	97.080%
41) Toluene-d8	10.325	98	20170	13.218	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	52.880%
43) trans-1,3-Dichloroprop...	10.581	79	3262	15.878	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	63.520%
47) 2-Hexanone-d5	10.922	63	2084	32.979	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	65.960%
56) 1,1,2,2-Tetrachloroeth...	12.696	84	10919	30.305	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	121.200%#
66) 1,2-Dichlorobenzene-d4	13.849	152	8706	24.807	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	99.240%
Target Compounds						
					Qvalue	
15) Methyl Acetate	4.765	43	78	0.484	ug/L	99
39) cis-1,3-Dichloropropene	10.044	75	306	0.433	ug/L #	74
71) Naphthalene	15.360	128	259	0.404	ug/L #	73

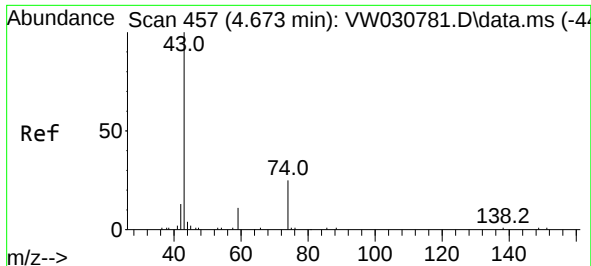
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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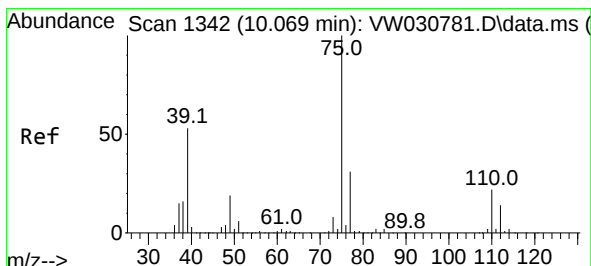
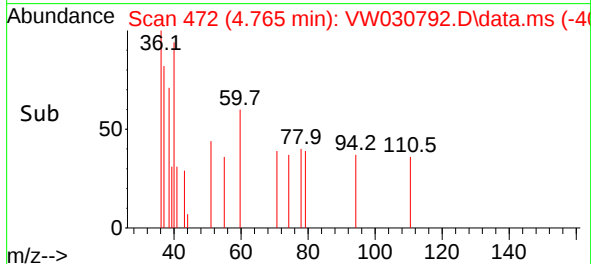
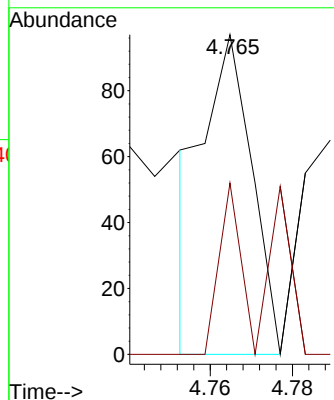
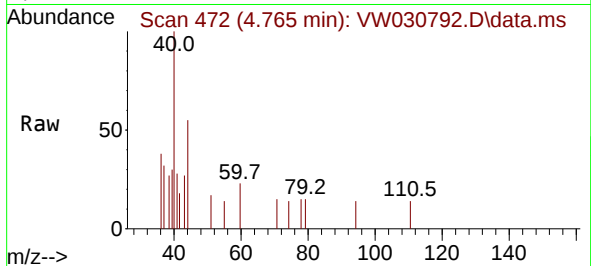




#15
Methyl Acetate
Concen: 0.484 ug/L
RT: 4.765 min Scan# 41
Delta R.T. 0.091 min
Lab File: VW030792.D
Acq: 28 Oct 2024 17:40

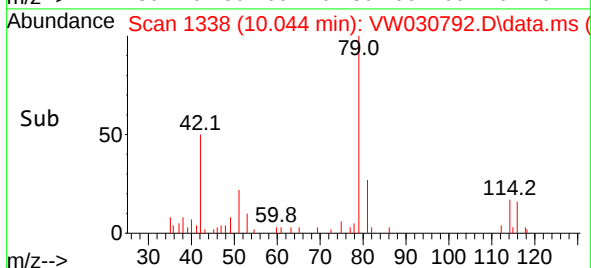
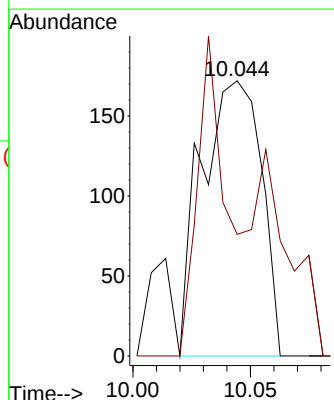
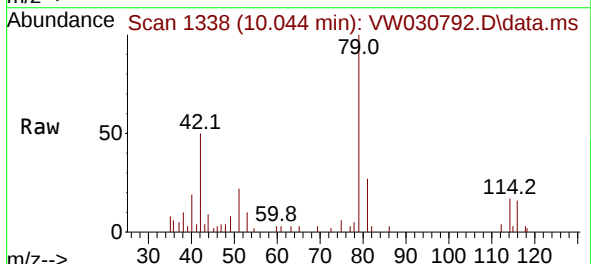
Instrument :
MSVOA_W
ClientSampleId :

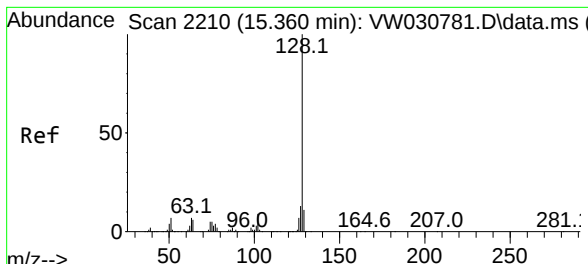
Tgt Ion: 43 Resp: 78
Ion Ratio Lower Upper
43 100
74 24.4 19.3 28.9



#39
cis-1,3-Dichloropropene
Concen: 0.433 ug/L
RT: 10.044 min Scan# 1338
Delta R.T. -0.024 min
Lab File: VW030792.D
Acq: 28 Oct 2024 17:40

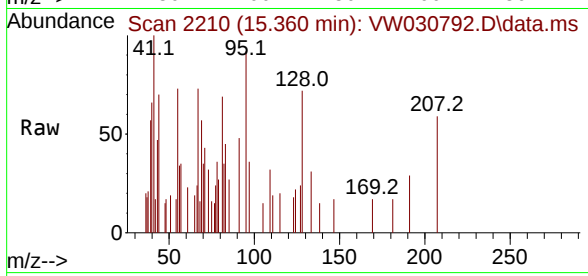
Tgt Ion: 75 Resp: 306
Ion Ratio Lower Upper
75 100
77 44.2 21.1 39.1#





#71
 Naphthalene
 Concen: 0.404 ug/L
 RT: 15.360 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: VW030792.D
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Tgt Ion:	128	Resp:	259
Ion	Ratio	Lower	Upper
128	100		
127	20.8	10.9	16.3#
129	25.1	8.8	13.2#

