

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102424\
 Data File : VW030750.D
 Acq On : 24 Oct 2024 17:30
 Operator : SY/MD
 Sample : P4492-11
 Misc : 5.01g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 25 01:45:49 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)

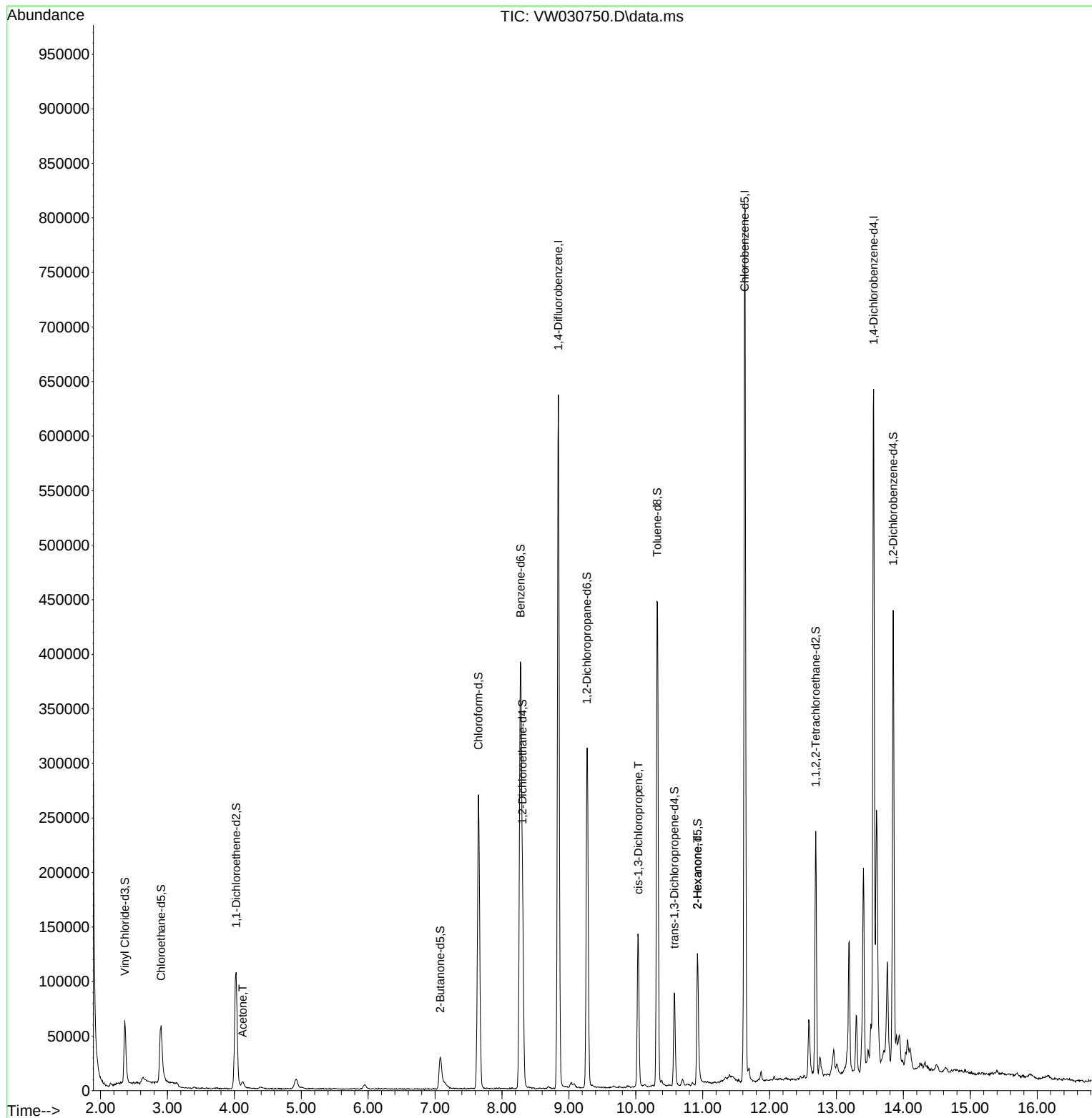
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	502568	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	409581	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	150431	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	73296	9.278	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	37.120%
7) Chloroethane-d5	2.905	69	79990	13.377	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	53.520%
11) 1,1-Dichloroethene-d2	4.027	65	32838	9.994	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	39.960%#
21) 2-Butanone-d5	7.075	46	48387	34.036	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	68.080%
24) Chloroform-d	7.648	84	253136	17.613	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	70.440%
26) 1,2-Dichloroethane-d4	8.307	65	128044	17.133	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	68.520%#
32) Benzene-d6	8.276	84	386372	16.253	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	65.000%
36) 1,2-Dichloropropane-d6	9.270	67	141679	20.306	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	81.240%
41) Toluene-d8	10.318	98	296504	13.663	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	54.640%
43) trans-1,3-Dichloroprop...	10.575	79	47316	16.195	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	64.760%
47) 2-Hexanone-d5	10.922	63	38508	42.850	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	85.700%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	105953	20.677	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	82.720%
66) 1,2-Dichlorobenzene-d4	13.848	152	97107	19.078	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	76.320%
Target Compounds						Qvalue
13) Acetone	4.124	43	9656	4.639	ug/L	80
39) cis-1,3-Dichloropropene	10.038	75	4000	0.398	ug/L #	62
48) 2-Hexanone	10.922	43	8812	3.369	ug/L #	63

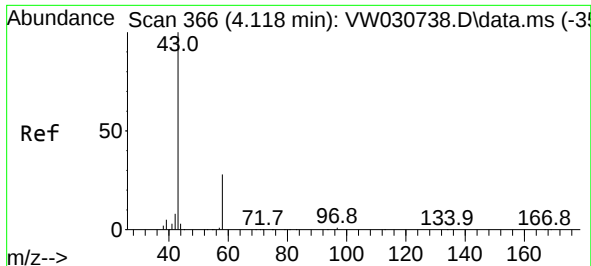
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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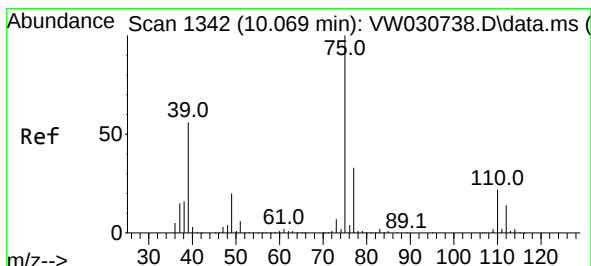
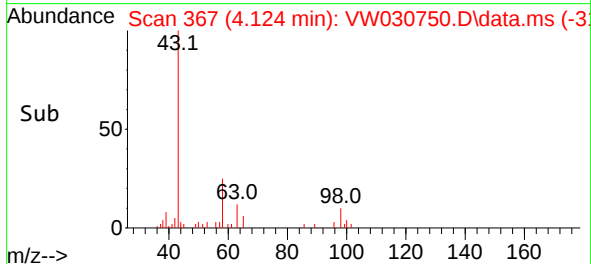
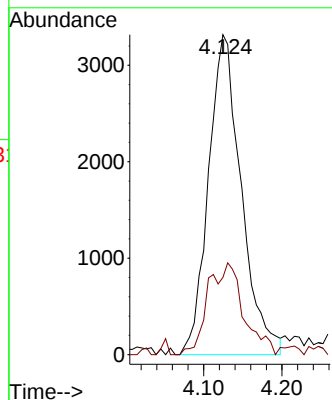
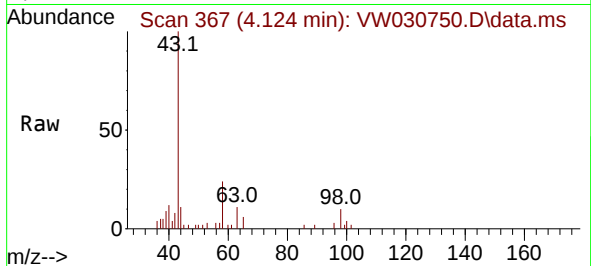




#13
Acetone
Concen: 4.639 ug/L
RT: 4.124 min Scan# 30
Delta R.T. 0.006 min
Lab File: VW030750.D
Acq: 24 Oct 2024 17:30

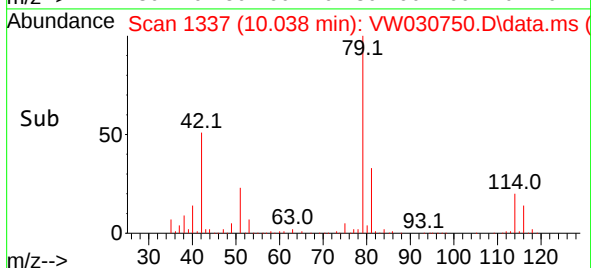
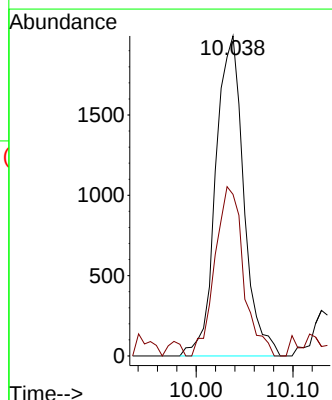
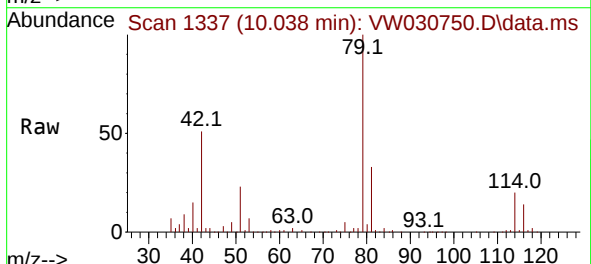
Instrument :
MSVOA_W
ClientSampleId :

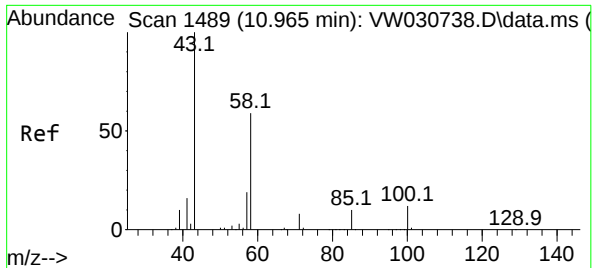
Tgt Ion: 43 Resp: 9656
Ion Ratio Lower Upper
43 100
58 18.1 0.0 57.6



#39
cis-1,3-Dichloropropene
Concen: 0.398 ug/L
RT: 10.038 min Scan# 1337
Delta R.T. -0.031 min
Lab File: VW030750.D
Acq: 24 Oct 2024 17:30

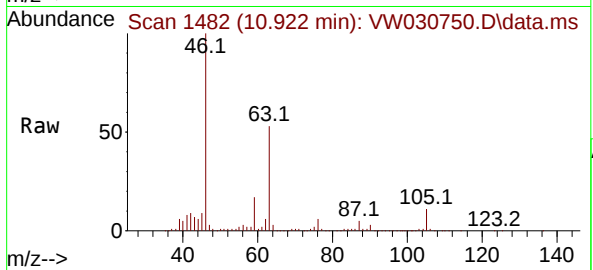
Tgt Ion: 75 Resp: 4000
Ion Ratio Lower Upper
75 100
77 50.5 21.1 39.1#





#48
 2-Hexanone
 Concen: 3.369 ug/L
 RT: 10.922 min Scan# 14
 Delta R.T. -0.043 min
 Lab File: VW030750.D
 Acq: 24 Oct 2024 17:30

Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion: 43	Resp: 8812
Ion Ratio	Lower Upper
43	100
58	20.6 44.6 67.0#
57	24.6 15.8 23.8#
100	0.7 10.2 15.2#

