

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102424\
 Data File : VW030749.D
 Acq On : 24 Oct 2024 17:06
 Operator : SY/MD
 Sample : P4492-10
 Misc : 5.68g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 25 01:45:35 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)

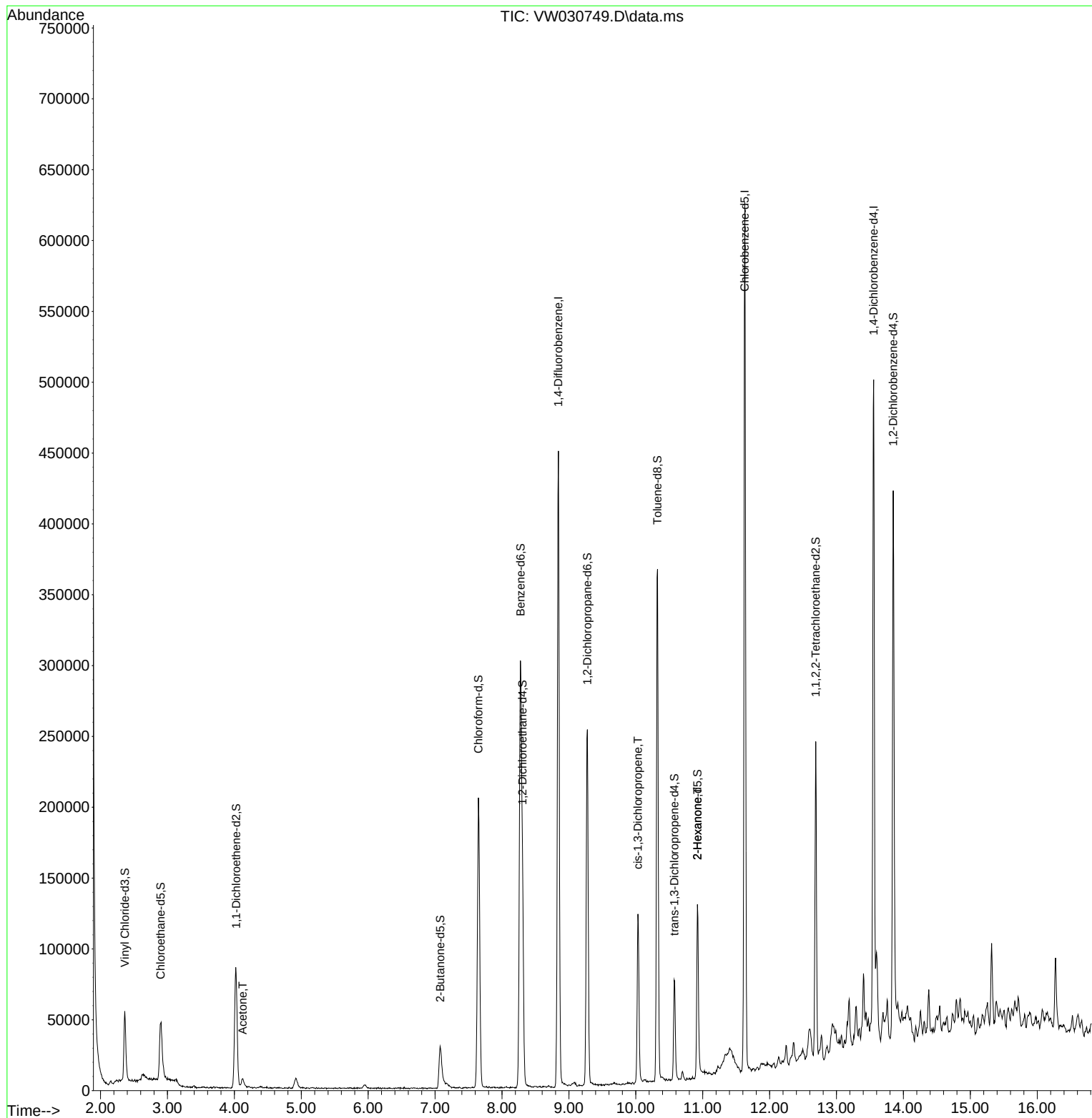
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	358537	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	313312	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	114991	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	59820	10.615	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	42.440%
7) Chloroethane-d5	2.899	69	64162	15.040	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	60.160%
11) 1,1-Dichloroethene-d2	4.027	65	25866	11.035	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	44.120%#
21) 2-Butanone-d5	7.075	46	48460	47.781	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	95.560%
24) Chloroform-d	7.648	84	198542	19.363	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	77.440%
26) 1,2-Dichloroethane-d4	8.307	65	107581	20.177	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	80.720%
32) Benzene-d6	8.276	84	295747	16.264	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	65.040%
36) 1,2-Dichloropropane-d6	9.276	67	109890	20.589	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	82.360%
41) Toluene-d8	10.325	98	237827	14.327	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	57.320%
43) trans-1,3-Dichloroprop...	10.575	79	38894	17.403	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	69.600%
47) 2-Hexanone-d5	10.922	63	39846	57.962	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	115.920%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	99286	25.330	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	101.320%
66) 1,2-Dichlorobenzene-d4	13.848	152	90945	23.374	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	93.480%
Target Compounds						Qvalue
13) Acetone	4.125	43	10813	7.282	ug/L	99
39) cis-1,3-Dichloropropene	10.032	75	3418	0.445	ug/L #	61
48) 2-Hexanone	10.922	43	7267	3.632	ug/L #	38

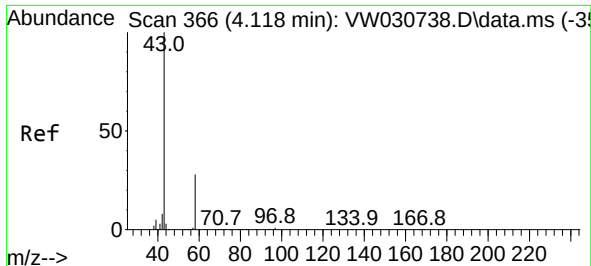
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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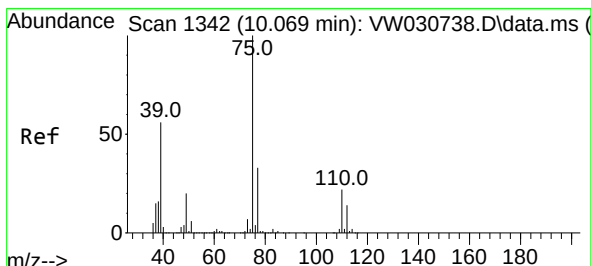
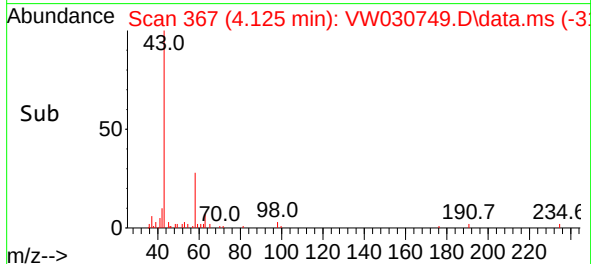
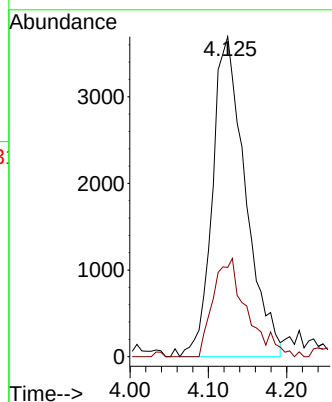
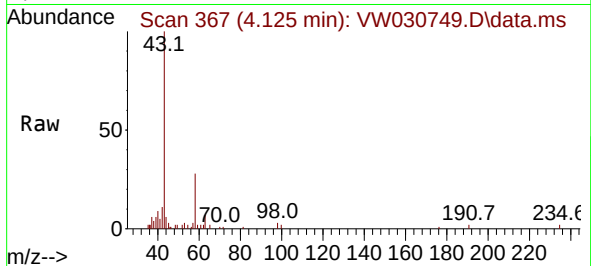




#13
Acetone
Concen: 7.282 ug/L
RT: 4.125 min Scan# 30
Delta R.T. 0.006 min
Lab File: VW030749.D
Acq: 24 Oct 2024 17:06

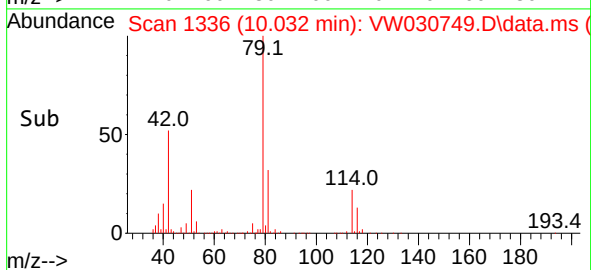
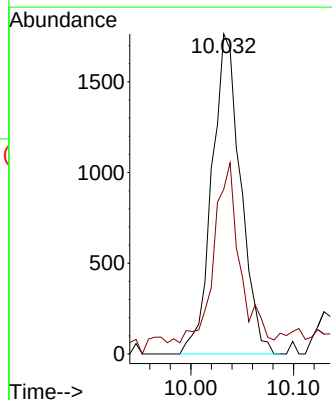
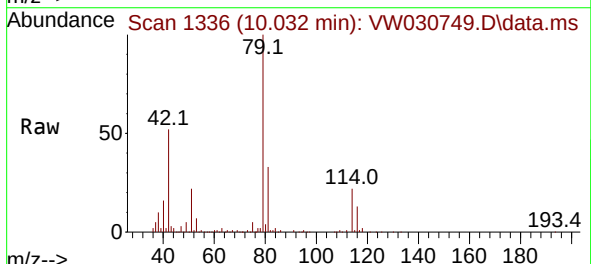
Instrument :
MSVOA_W
ClientSampleId :

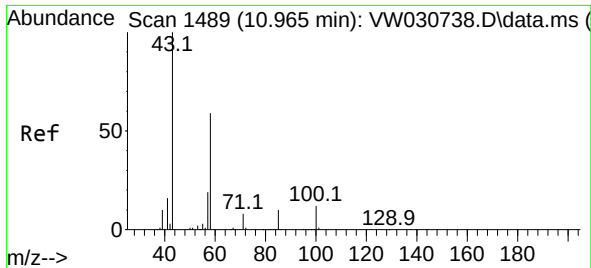
Tgt Ion: 43 Resp: 10813
Ion Ratio Lower Upper
43 100
58 29.1 0.0 57.6



#39
cis-1,3-Dichloropropene
Concen: 0.445 ug/L
RT: 10.032 min Scan# 1336
Delta R.T. -0.037 min
Lab File: VW030749.D
Acq: 24 Oct 2024 17:06

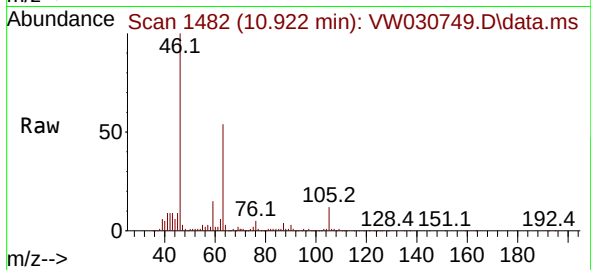
Tgt Ion: 75 Resp: 3418
Ion Ratio Lower Upper
75 100
77 51.5 21.1 39.1#





#48
2-Hexanone
Concen: 3.632 ug/L
RT: 10.922 min Scan# 14
Delta R.T. -0.043 min
Lab File: VW030749.D
Acq: 24 Oct 2024 17:06

Instrument :
MSVOA_W
ClientSampleId :



Tgt Ion: 43	Resp:	7267
Ion	Ratio	Lower Upper
43	100	
58	0.0	44.6 67.0#
57	0.0	15.8 23.8#
100	1.0	10.2 15.2#

