

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062024\
 Data File : VW029250.D
 Acq On : 20 Jun 2024 12:05
 Operator : SY/MD
 Sample : P2871-22
 Misc : 5.17g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jun 21 01:30:58 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jun 21 01:26:21 2024
 Response via : Initial Calibration

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

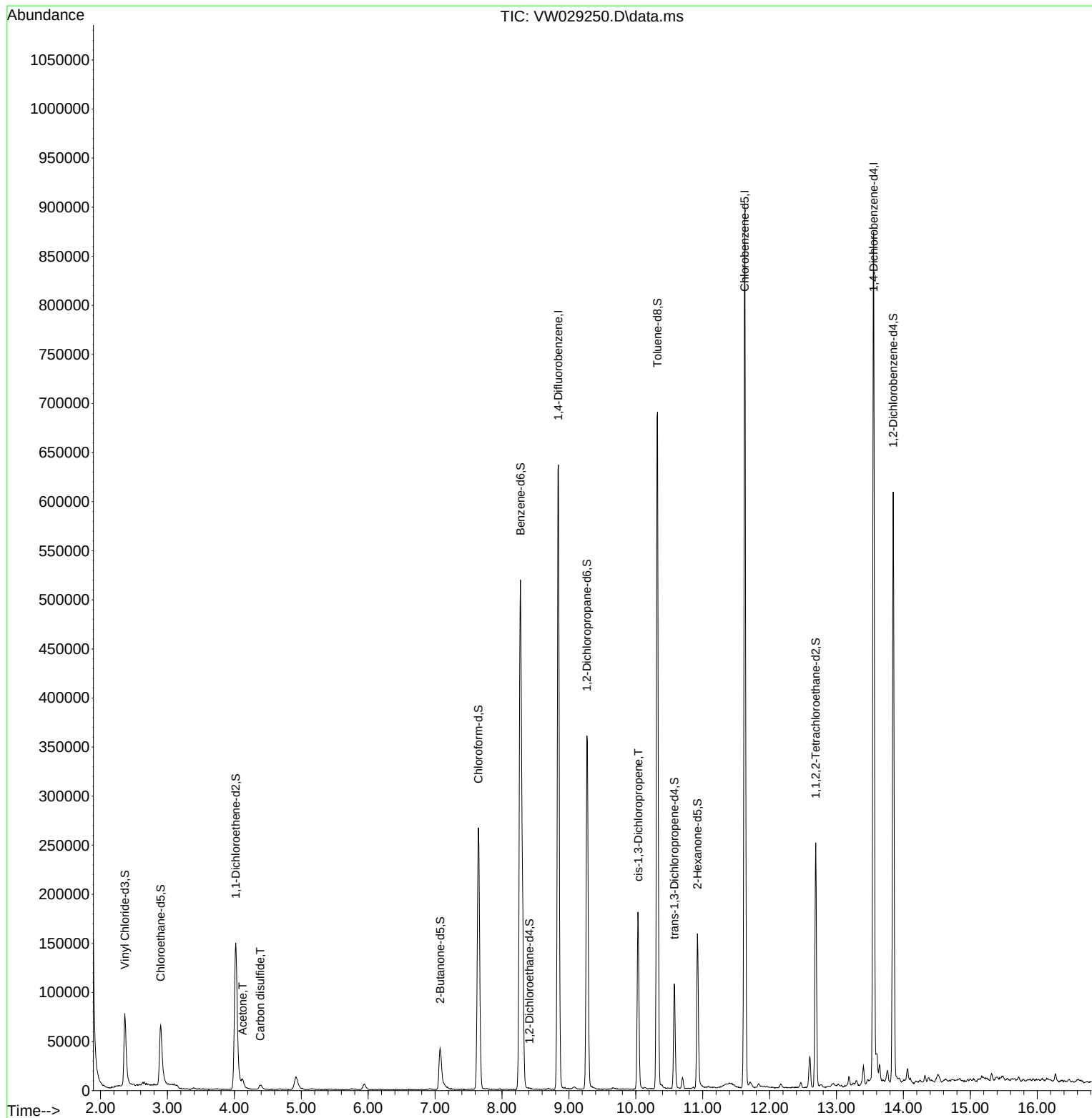
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	503168	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	459961	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	221929	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.362	65	110722	15.898	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	63.600%		
7) Chloroethane-d5	2.899	69	96795	16.458	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	65.840%		
11) 1,1-Dichloroethene-d2	4.021	65	54765	16.286	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	65.160%		
21) 2-Butanone-d5	7.075	46	74409	35.711	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	71.420%		
24) Chloroform-d	7.648	84	270236	18.004	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	72.000%		
26) 1,2-Dichloroethane-d4	8.410	65	177	0.021	ug/L	0.11
Spiked Amount 25.000	Range 70 - 130		Recovery =	0.080%#		
32) Benzene-d6	8.276	84	513274	18.372	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	73.480%		
36) 1,2-Dichloropropane-d6	9.270	67	166860	18.789	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	75.160%		
41) Toluene-d8	10.324	98	450687	18.233	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	72.920%		
43) trans-1,3-Dichloroprop...	10.574	79	58140	16.246	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	65.000%		
47) 2-Hexanone-d5	10.922	63	51886	37.269	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	74.540%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	124436	17.605	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	70.400%		
66) 1,2-Dichlorobenzene-d4	13.848	152	142447	18.492	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	73.960%#		
Target Compounds					Qvalue	
13) Acetone	4.124	43	14099	7.962	ug/L	97
14) Carbon disulfide	4.386	76	7208	0.379	ug/L	99
39) cis-1,3-Dichloropropene	10.038	75	4831	0.440	ug/L #	75

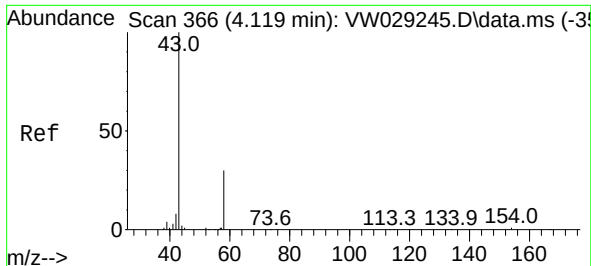
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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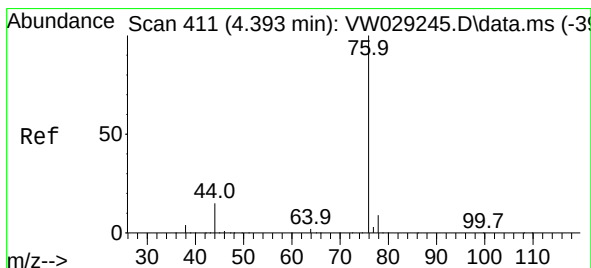
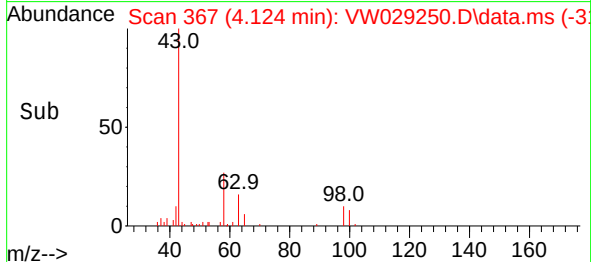
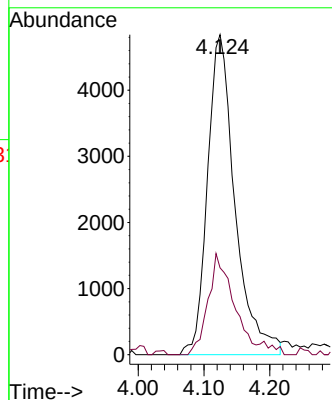
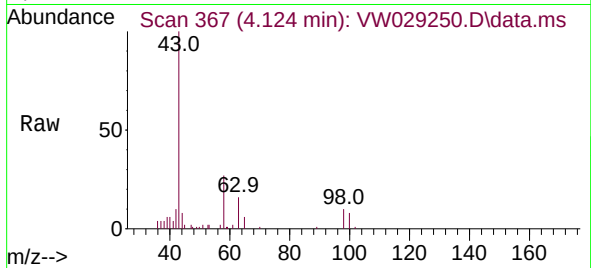




#13
Acetone
Concen: 7.962 ug/L
RT: 4.124 min Scan# 30
Delta R.T. 0.006 min
Lab File: VW029250.D
Acq: 20 Jun 2024 12:05

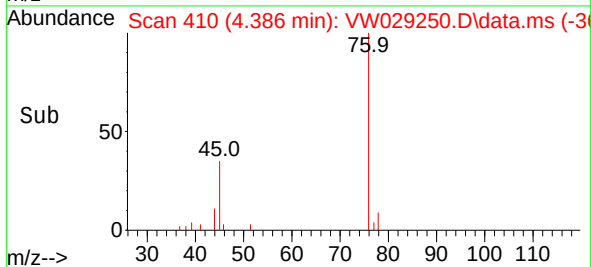
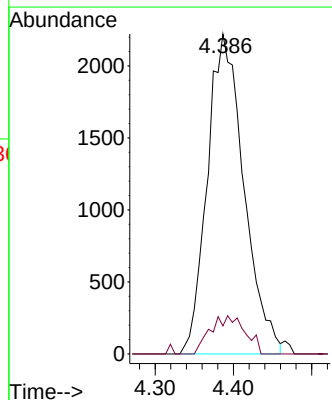
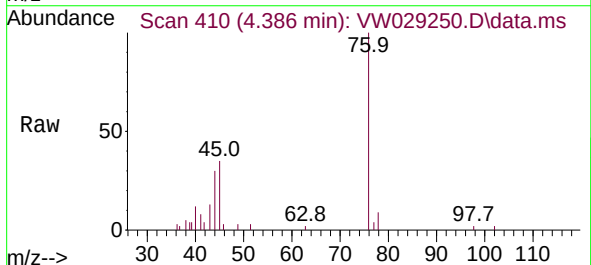
Instrument :
MSVOA_W
ClientSampleId :

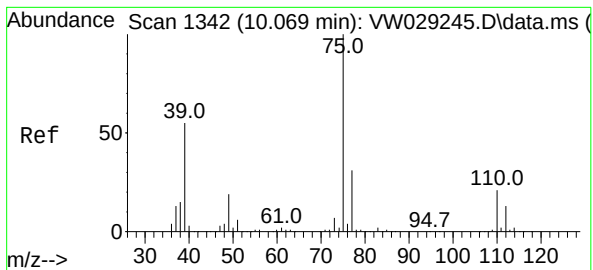
Tgt Ion: 43 Resp: 14099
Ion Ratio Lower Upper
43 100
58 29.1 0.0 61.4



#14
Carbon disulfide
Concen: 0.379 ug/L
RT: 4.386 min Scan# 410
Delta R.T. -0.006 min
Lab File: VW029250.D
Acq: 20 Jun 2024 12:05

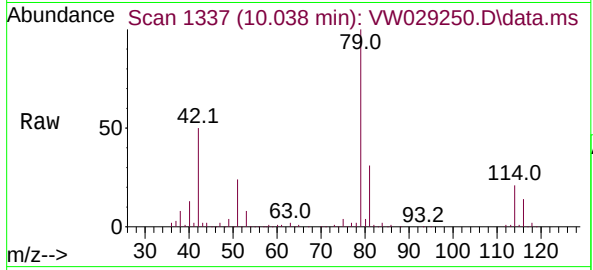
Tgt Ion: 76 Resp: 7208
Ion Ratio Lower Upper
76 100
78 8.7 7.2 10.8





#39
cis-1,3-Dichloropropene
Concen: 0.440 ug/L
RT: 10.038 min Scan# 14
Delta R.T. -0.031 min
Lab File: VW029250.D
Acq: 20 Jun 2024 12:05

Instrument :
MSVOA_W
ClientSampleId :



Tgt Ion: 75 Resp: 4831
Ion Ratio Lower Upper
75 100
77 46.3 22.7 42.1#

