

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061924\
 Data File : VW029226.D
 Acq On : 19 Jun 2024 20:40
 Operator : SY/MD
 Sample : P2963-03
 Misc : 4.48g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4B48

Quant Time: Jun 20 01:56:51 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jun 20 00:39:34 2024
 Response via : Initial Calibration

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

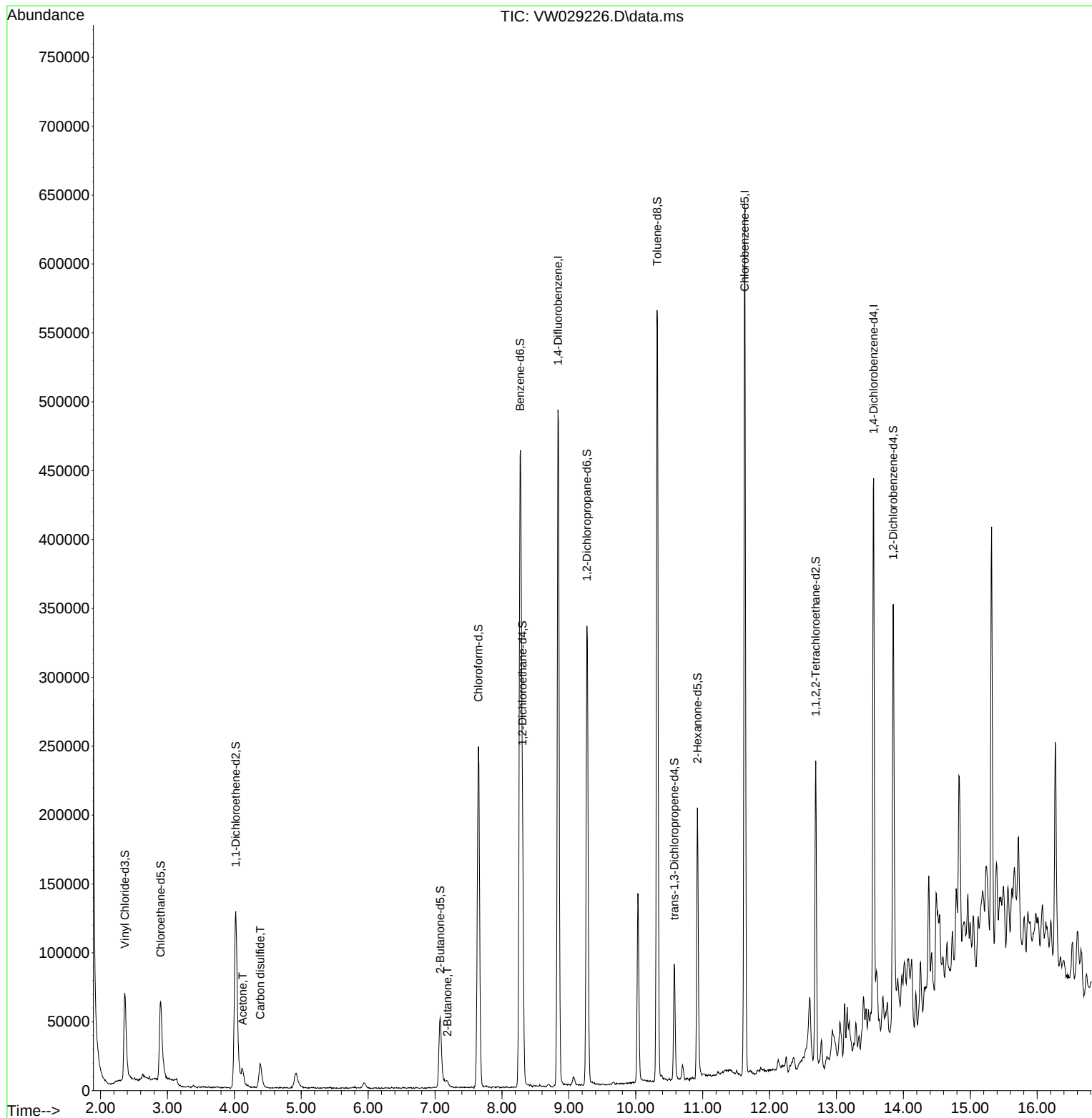
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	387673	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	310860	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	95527	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	105777	19.713	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	78.840%
7) Chloroethane-d5	2.899	69	94939	20.952	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	83.800%
11) 1,1-Dichloroethene-d2	4.021	65	50045	19.317	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	77.280%
21) 2-Butanone-d5	7.075	46	87842	54.718	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	109.440%
24) Chloroform-d	7.648	84	245779	21.253	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	85.000%
26) 1,2-Dichloroethane-d4	8.307	65	145348	21.891	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	87.560%
32) Benzene-d6	8.270	84	460225	24.374	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	97.480%
36) 1,2-Dichloropropane-d6	9.270	67	151011	25.160	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	100.640%
41) Toluene-d8	10.319	98	361114	21.617	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	86.480%
43) trans-1,3-Dichloroprop...	10.575	79	43984	18.185	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	72.720%
47) 2-Hexanone-d5	10.922	63	62177	66.083	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	132.160%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	106517	22.298	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	89.200%
66) 1,2-Dichlorobenzene-d4	13.849	152	68644	20.702	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	82.800%
Target Compounds					Qvalue	
13) Acetone	4.125	43	19666	14.415	ug/L	95
14) Carbon disulfide	4.387	76	39720	2.709	ug/L	99
22) 2-Butanone	7.185	43	7992	4.273	ug/L	95

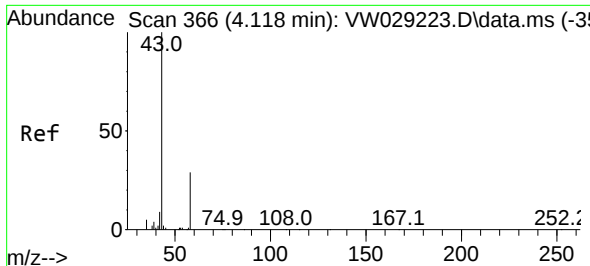
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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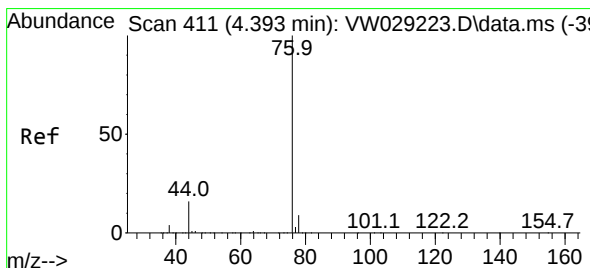
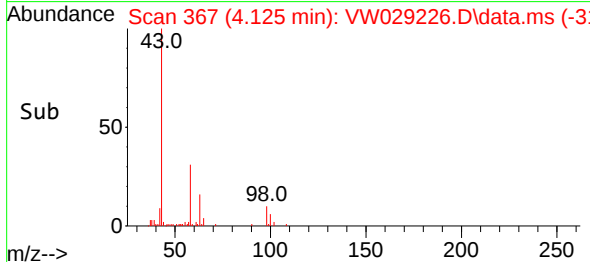
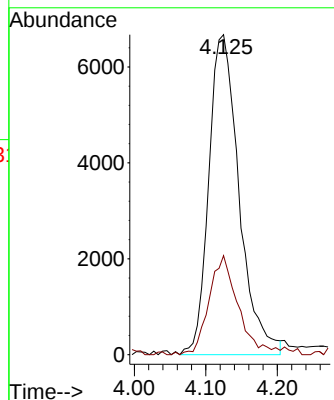
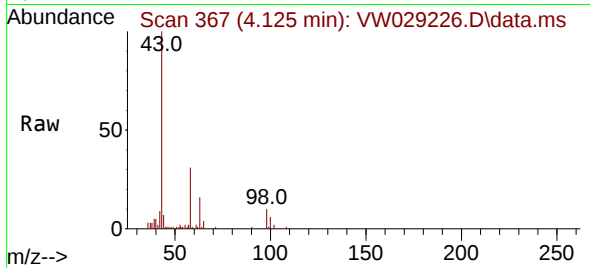




#13
Acetone
Concen: 14.415 ug/L
RT: 4.125 min Scan# 30
Delta R.T. 0.006 min
Lab File: VW029226.D
Acq: 19 Jun 2024 20:40

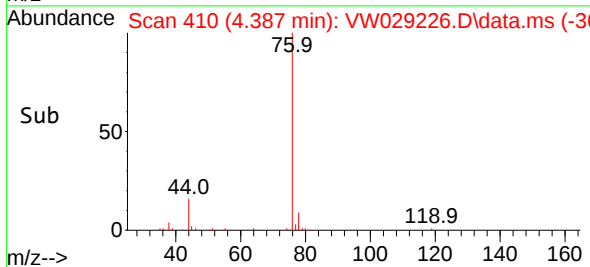
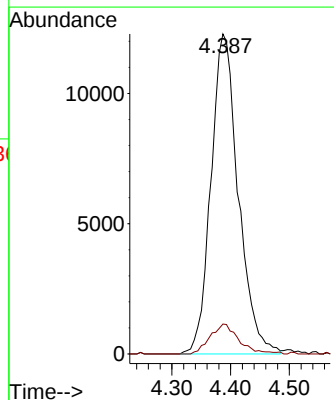
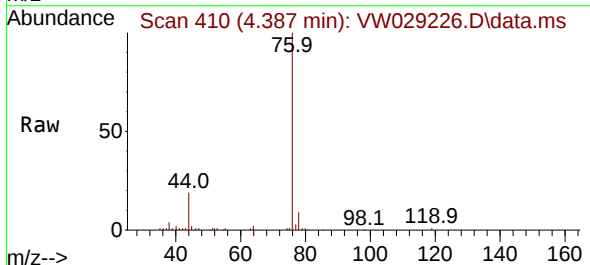
Instrument :
MSVOA_W
ClientSampleId :
A4B48

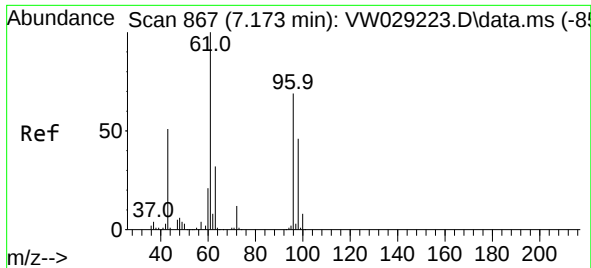
Tgt Ion: 43 Resp: 19666
Ion Ratio Lower Upper
43 100
58 28.0 0.0 61.4



#14
Carbon disulfide
Concen: 2.709 ug/L
RT: 4.387 min Scan# 410
Delta R.T. 0.000 min
Lab File: VW029226.D
Acq: 19 Jun 2024 20:40

Tgt Ion: 76 Resp: 39720
Ion Ratio Lower Upper
76 100
78 9.4 7.2 10.8





#22
 2-Butanone
 Concen: 4.273 ug/L
 RT: 7.185 min Scan# 869
 Delta R.T. 0.018 min
 Lab File: VW029226.D
 Acq: 19 Jun 2024 20:40

Instrument :
 MSVOA_W
 ClientSampleId :
 A4B48

Tgt Ion: 43 Resp: 7992
 Ion Ratio Lower Upper
 43 100
 72 21.6 11.9 35.7

