

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082724\
 Data File : VW030051.D
 Acq On : 27 Aug 2024 17:57
 Operator : SY/MD
 Sample : P3733-05
 Misc : 9.68g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Aug 28 01:18:22 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082624SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Aug 28 01:11:30 2024
 Response via : Initial Calibration

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

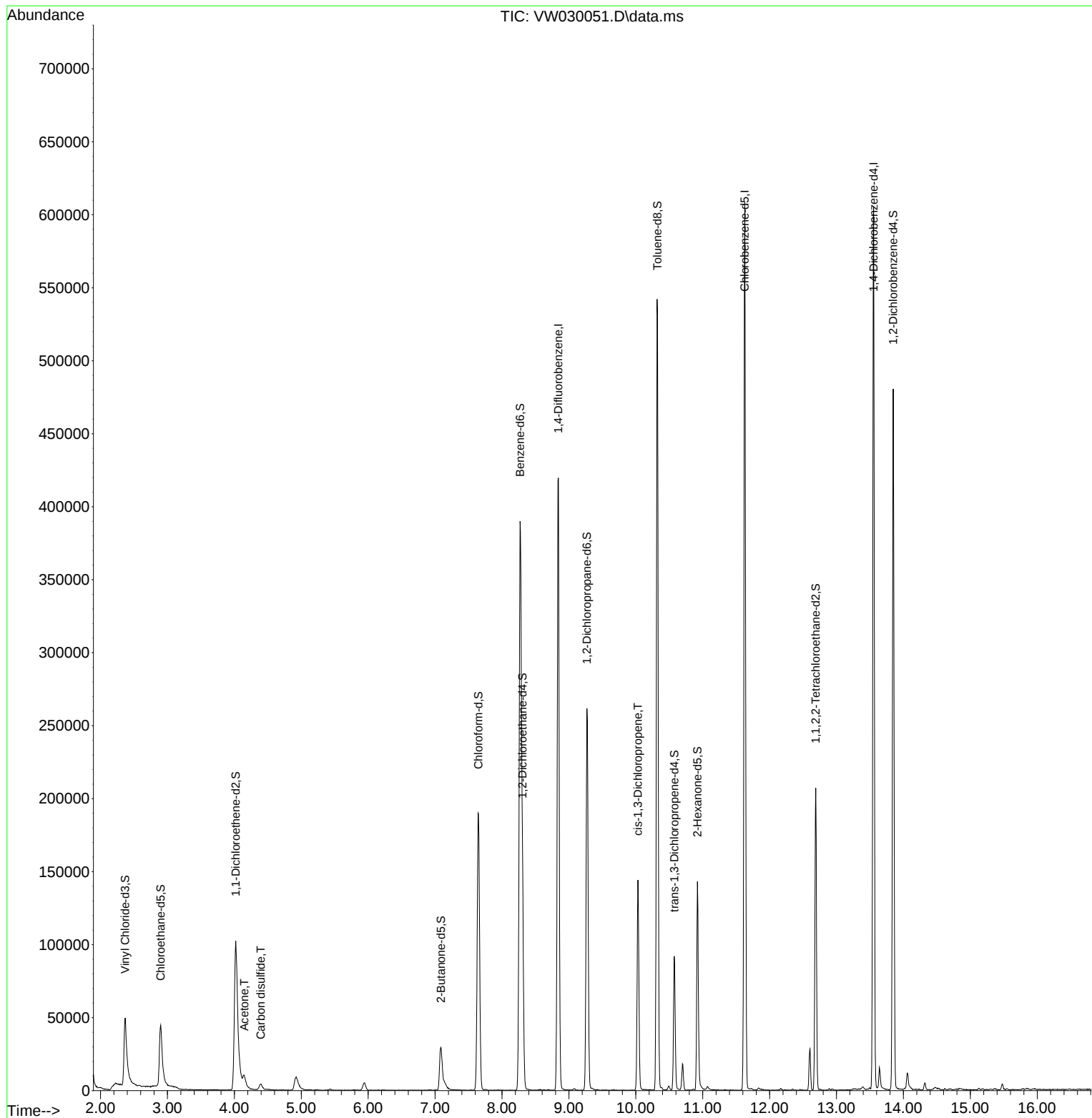
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	352745	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	328288	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	156629	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	95555	18.203	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	72.800%
7) Chloroethane-d5	2.899	69	71319	19.143	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	76.560%
11) 1,1-Dichloroethene-d2	4.021	65	42282	18.853	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	75.400%
21) 2-Butanone-d5	7.088	46	54078	51.680	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	103.360%
24) Chloroform-d	7.648	84	199507	20.973	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	83.880%
26) 1,2-Dichloroethane-d4	8.307	65	113309	23.458	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	93.840%
32) Benzene-d6	8.270	84	408846	21.099	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	84.400%
36) 1,2-Dichloropropane-d6	9.270	67	128732	22.675	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	90.680%
41) Toluene-d8	10.325	98	359123	20.361	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	81.440%
43) trans-1,3-Dichloroprop...	10.575	79	50897	21.794	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	87.160%
47) 2-Hexanone-d5	10.922	63	48663	56.005	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	112.000%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	105572	25.256	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	101.040%
66) 1,2-Dichlorobenzene-d4	13.849	152	117315	20.708	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	82.840%
Target Compounds						
					Qvalue	
13) Acetone	4.149	43	15528	16.224	ug/L	100
14) Carbon disulfide	4.393	76	10189	0.726	ug/L	99
39) cis-1,3-Dichloropropene	10.032	75	3443	0.420	ug/L #	69

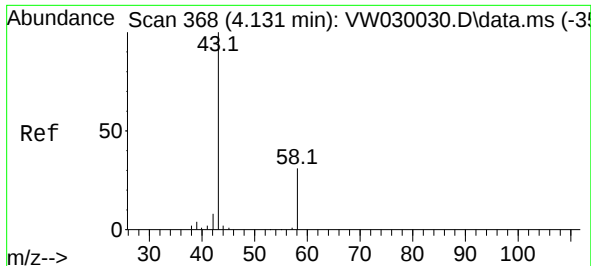
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 16.224 ug/L

RT: 4.149 min Scan# 371

Delta R.T. 0.018 min

Lab File: VW030051.D

Acq: 27 Aug 2024 17:57

Instrument :

MSVOA_W

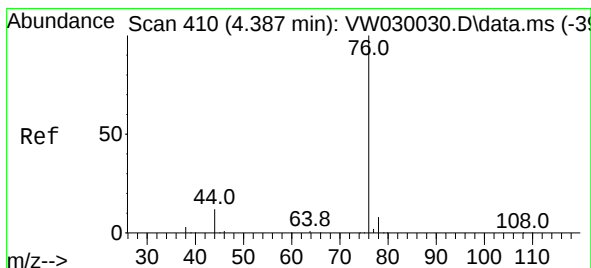
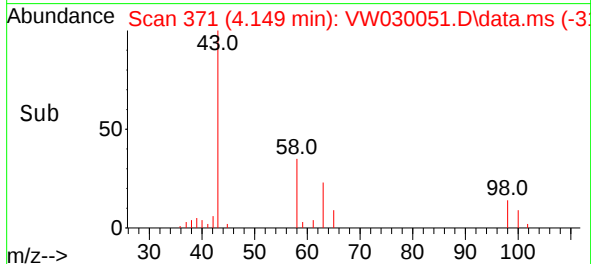
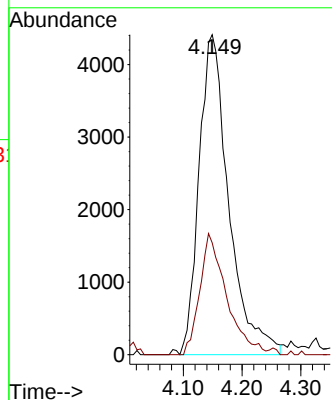
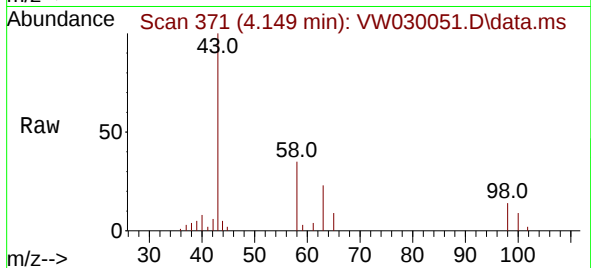
ClientSampleId :

Tgt Ion: 43 Resp: 15528

Ion Ratio Lower Upper

43 100

58 33.4 0.0 66.4



#14

Carbon disulfide

Concen: 0.726 ug/L

RT: 4.393 min Scan# 411

Delta R.T. 0.006 min

Lab File: VW030051.D

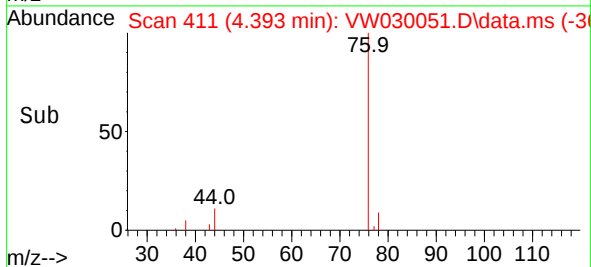
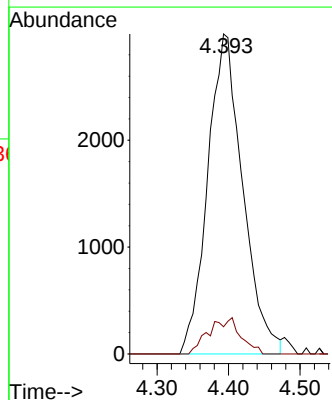
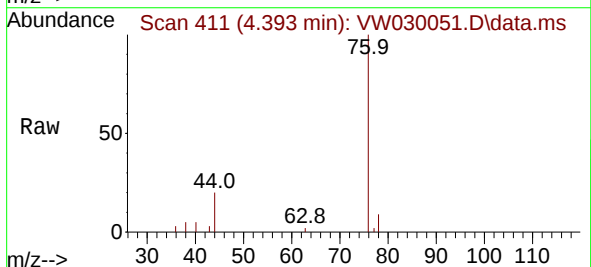
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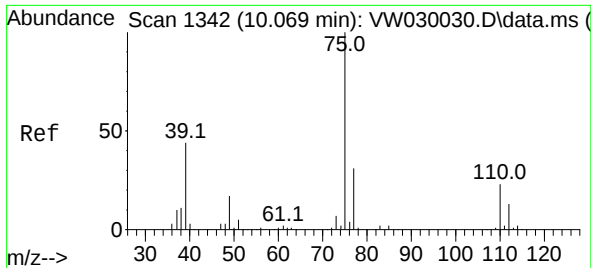
Tgt Ion: 76 Resp: 10189

Ion Ratio Lower Upper

76 100

78 8.5 6.6 9.8





#39
 cis-1,3-Dichloropropene
 Concen: 0.420 ug/L
 RT: 10.032 min Scan# 14
 Delta R.T. -0.037 min
 Lab File: VW030051.D
 Acq: 27 Aug 2024 17:57

Instrument :
 MSVOA_W
 ClientSampleId :

Tgt Ion: 75 Resp: 3443
 Ion Ratio Lower Upper
 75 100
 77 49.9 22.8 42.4#

