

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
 Data File : VW023729.D
 Acq On : 15 Jul 2022 06:03
 Operator : SY/VA
 Sample : N3700-15
 Misc : 5.96g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jul 15 06:30:50 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jul 15 06:03:21 2022
 Response via : Initial Calibration

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

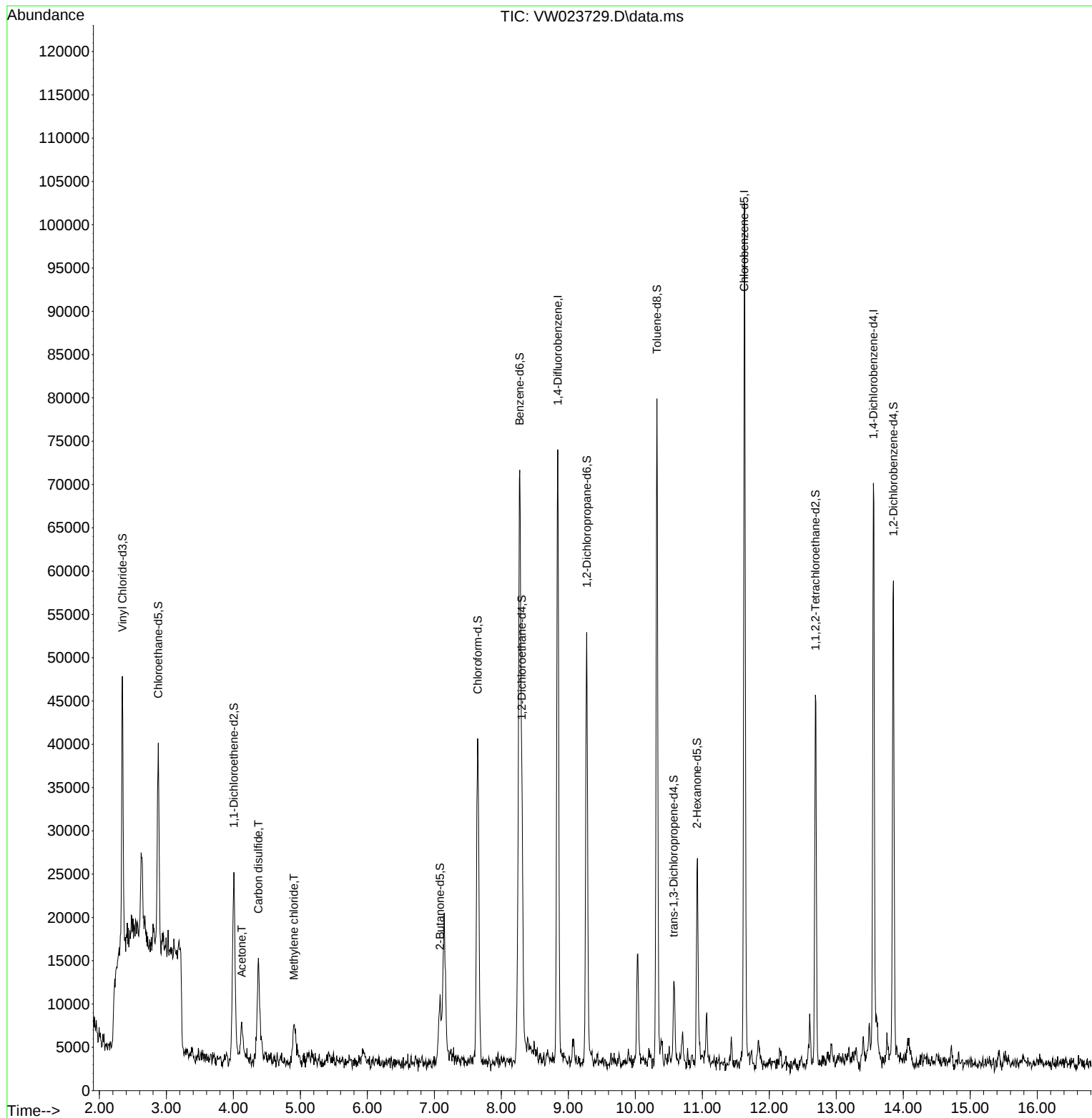
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	54127	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	49193	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	15680	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	28995	20.974	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	83.880%
7) Chloroethane-d5	2.879	69	23939	25.957	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	103.840%
11) 1,1-Dichloroethene-d2	4.007	63	19607	17.417	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	69.680%
21) 2-Butanone-d5	7.086	46	11291	52.655	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	105.320%
24) Chloroform-d	7.647	84	35400	22.463	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	89.840%
26) 1,2-Dichloroethane-d4	8.305	65	21882	22.703	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	90.800%
32) Benzene-d6	8.275	84	60032	23.476	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	93.920%
36) 1,2-Dichloropropane-d6	9.275	67	19461	25.265	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	101.040%
41) Toluene-d8	10.323	98	47367	18.261	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	73.040%
43) trans-1,3-Dichloroprop...	10.573	79	4746	13.145	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	52.560%
47) 2-Hexanone-d5	10.921	63	6718	41.476	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	82.960%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	19409	22.801	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	91.200%
66) 1,2-Dichlorobenzene-d4	13.853	152	12805	22.877	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	91.520%
Target Compounds					Qvalue	
13) Acetone	4.123	43	6784	44.748	ug/L	73
14) Carbon disulfide	4.373	76	19494	11.550	ug/L	100
16) Methylene chloride	4.903	84	3434	4.057	ug/L	86

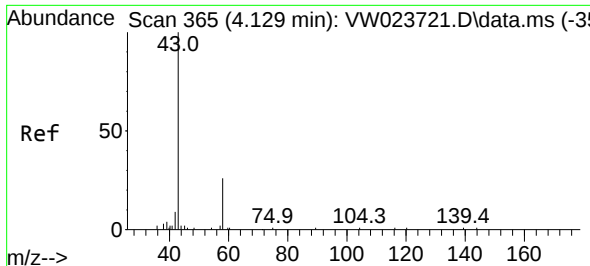
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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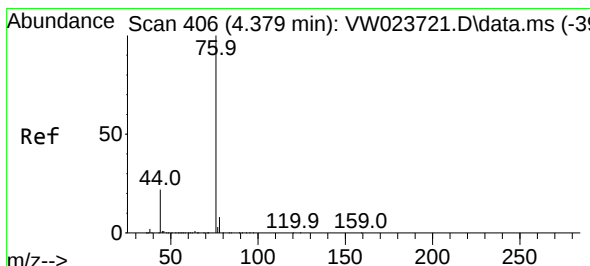
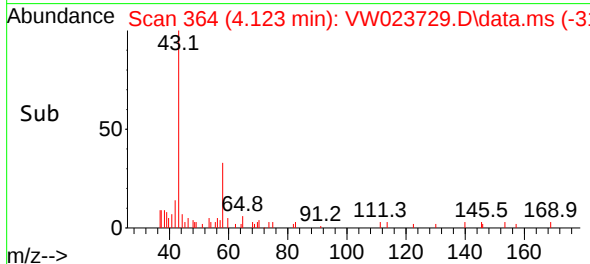
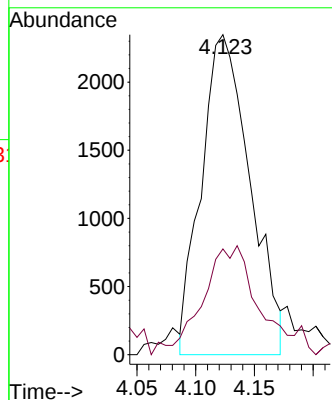
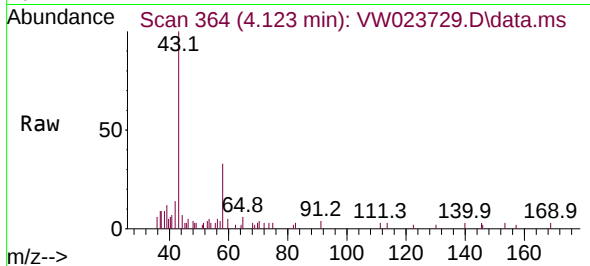




#13
Acetone
Concen: 44.748 ug/L
RT: 4.123 min Scan# 30
Delta R.T. -0.006 min
Lab File: VW023729.D
Acq: 15 Jul 2022 06:03

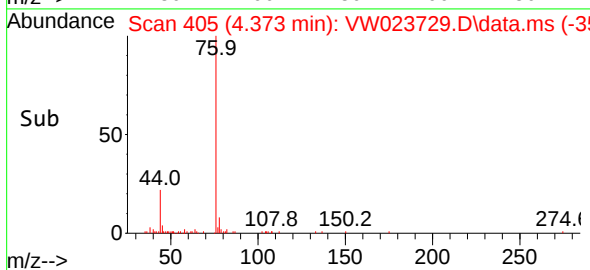
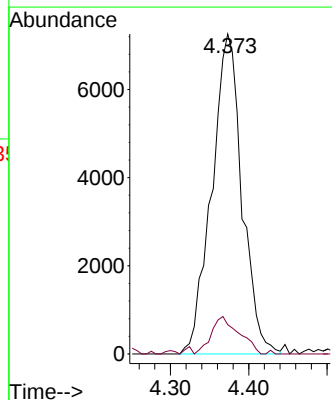
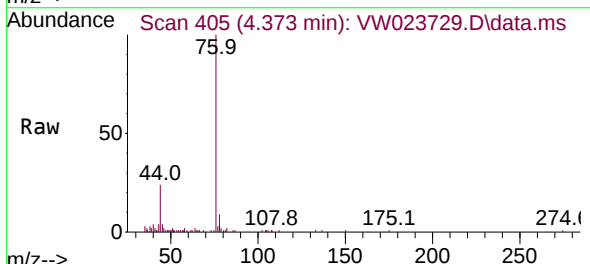
Instrument :
MSVOA_W
ClientSampleId :

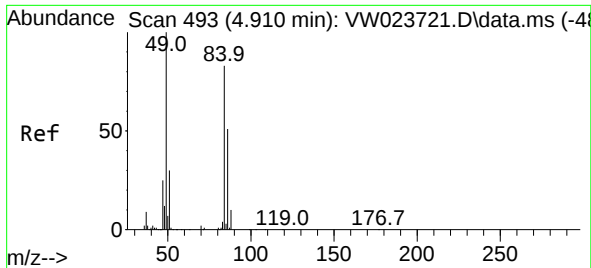
Tgt Ion: 43 Resp: 6784
Ion Ratio Lower Upper
43 100
58 16.9 0.0 64.2



#14
Carbon disulfide
Concen: 11.550 ug/L
RT: 4.373 min Scan# 405
Delta R.T. -0.006 min
Lab File: VW023729.D
Acq: 15 Jul 2022 06:03

Tgt Ion: 76 Resp: 19494
Ion Ratio Lower Upper
76 100
78 9.2 7.2 10.8





#16
Methylene chloride
Concen: 4.057 ug/L
RT: 4.903 min Scan# 49
Delta R.T. -0.006 min
Lab File: VW023729.D
Acq: 15 Jul 2022 06:03

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 84 Resp: 3434
Ion Ratio Lower Upper
84 100
86 56.2 42.8 79.6
49 102.7 85.4 158.6

