

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062723\
 Data File : VW026372.D
 Acq On : 27 Jun 2023 23:13
 Operator : SY/MD
 Sample : 03420-11
 Misc : 4.69g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A46E5

Quant Time: Jun 28 05:55:03 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM062623SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jun 28 05:31:59 2023
 Response via : Initial Calibration

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

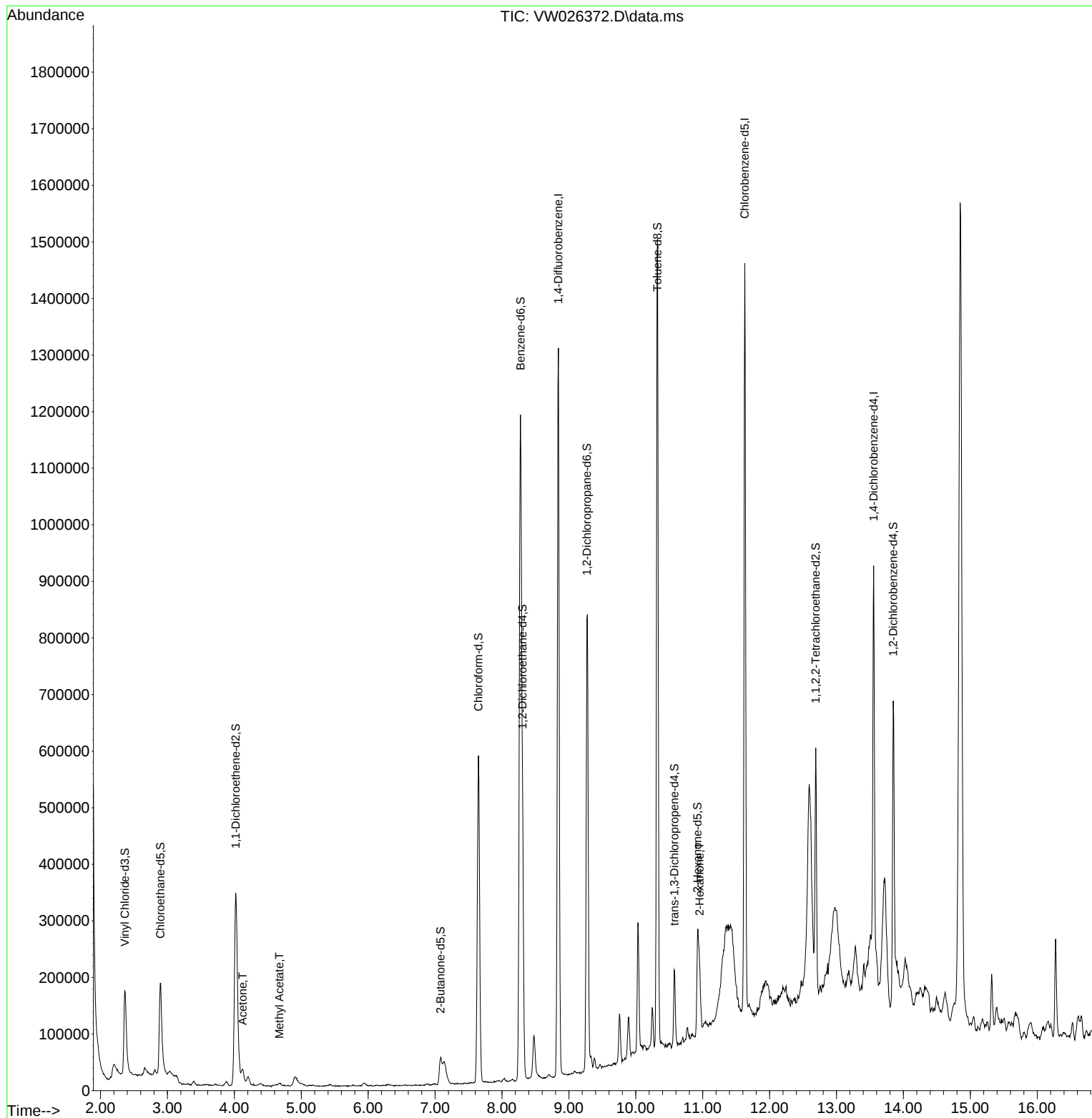
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	992353	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	667502	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	164211	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	248840	17.261	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	69.040%
7) Chloroethane-d5	2.893	69	248015	24.200	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	96.800%
11) 1,1-Dichloroethene-d2	4.021	65	137217	21.023	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	84.080%
21) 2-Butanone-d5	7.081	46	74391	16.419	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	32.840%
24) Chloroform-d	7.648	84	564491	20.074	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	80.280%
26) 1,2-Dichloroethane-d4	8.307	65	364028	23.039	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	92.160%
32) Benzene-d6	8.276	84	1160298	28.083	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	112.320%
36) 1,2-Dichloropropane-d6	9.270	67	376752	28.062	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	112.240%
41) Toluene-d8	10.325	98	917415	25.368	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	101.480%
43) trans-1,3-Dichloroprop...	10.575	79	71808	13.321	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	53.280%
47) 2-Hexanone-d5	10.922	63	51173	24.819	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	49.640%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	207025	19.586	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	78.360%
66) 1,2-Dichlorobenzene-d4	13.848	152	120372	21.053	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	84.200%
Target Compounds						Qvalue
13) Acetone	4.124	43	43429	11.975	ug/L	99
15) Methyl Acetate	4.673	43	9259	1.114	ug/L	100
48) 2-Hexanone	10.953	43	84695	14.762	ug/L #	47

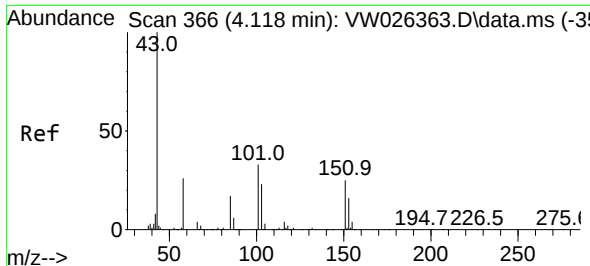
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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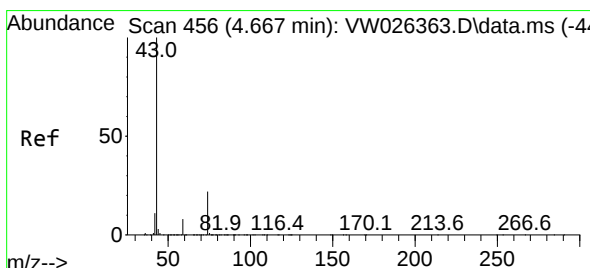
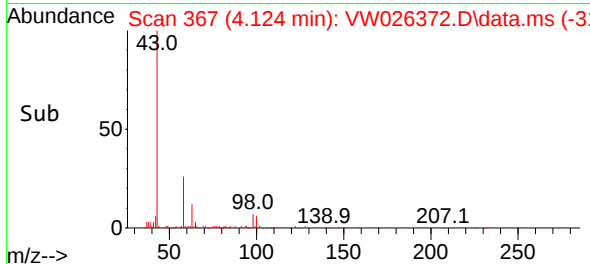
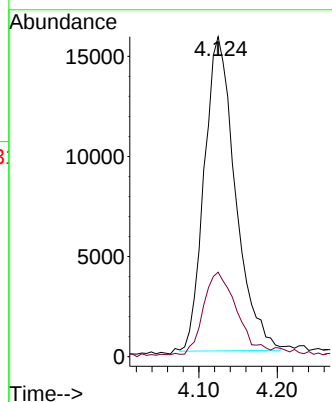
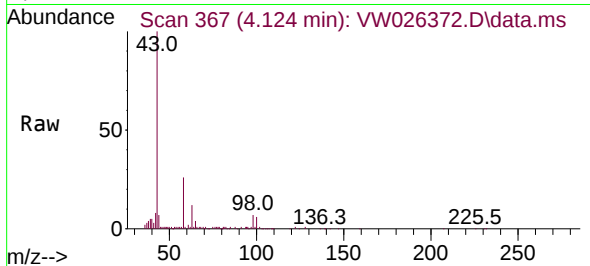




#13
Acetone
Concen: 11.975 ug/L
RT: 4.124 min Scan# 30
Delta R.T. 0.006 min
Lab File: VW026372.D
Acq: 27 Jun 2023 23:13

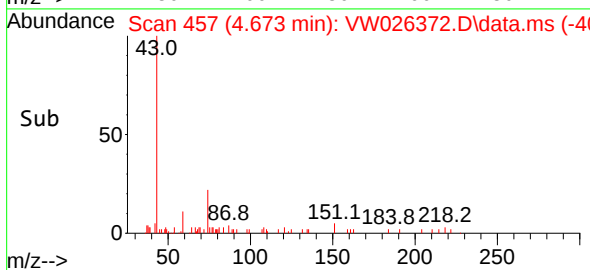
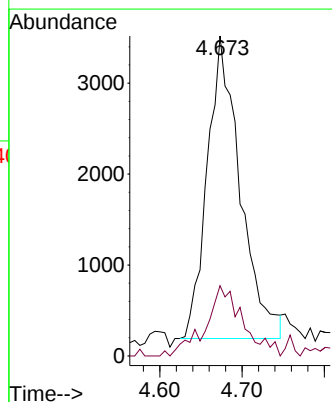
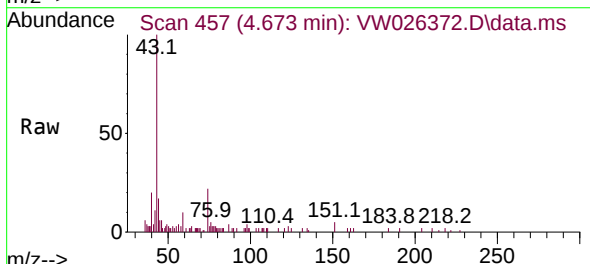
Instrument :
MSVOA_W
ClientSampleId :
A46E5

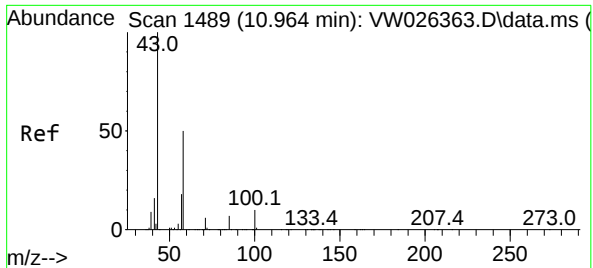
Tgt Ion: 43 Resp: 43429
Ion Ratio Lower Upper
43 100
58 27.3 0.0 55.8



#15
Methyl Acetate
Concen: 1.114 ug/L
RT: 4.673 min Scan# 457
Delta R.T. 0.006 min
Lab File: VW026372.D
Acq: 27 Jun 2023 23:13

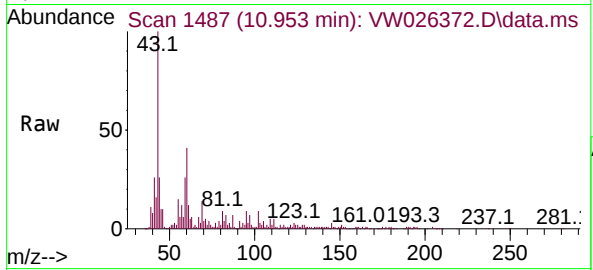
Tgt Ion: 43 Resp: 9259
Ion Ratio Lower Upper
43 100
74 20.5 16.3 24.5





2-Hexanone
 Concen: 14.762 ug/L
 RT: 10.953 min Scan# 14
 Delta R.T. -0.012 min
 Lab File: VW026372.D
 Acq: 27 Jun 2023 23:13

Instrument :
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 ClientSampleId :
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Tgt Ion:	43	Resp:	84695
Ion	Ratio	Lower	Upper
43	100		
58	6.7	40.1	60.1#
57	0.0	13.4	20.0#
100	0.8	8.2	12.2#

