

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080422\
 Data File : VW024172.D
 Acq On : 04 Aug 2022 19:56
 Operator : SY/VA
 Sample : N4004-04
 Misc : 4.44g/10mL/MSVOA_W/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EY140

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 08/07/2022
 Supervised By :Mahesh Dadoda 08/08/2022

Quant Time: Aug 05 01:03:57 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Aug 05 01:00:42 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	594442	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	526480	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	238673	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.337	65	294832	23.728	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	94.920%	
7) Chloroethane-d5	2.873	69	149712	19.342	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	77.360%	
11) 1,1-Dichloroethene-d2	4.001	63	247812	17.500	ug/L	-0.01
Spiked Amount	25.000	Range 45 - 110	Recovery	=	70.000%	
21) 2-Butanone-d5	7.080	46	106432	46.041	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	92.080%	
24) Chloroform-d	7.640	84	378247m	21.030	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	84.120%	
26) 1,2-Dichloroethane-d4	8.305	65	210538	21.084	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	=	84.320%	
32) Benzene-d6	8.268	84	766688	24.692	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	98.760%	
36) 1,2-Dichloropropane-d6	9.274	67	220954	24.102	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	96.400%	
41) Toluene-d8	10.323	98	711971	24.532	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	98.120%	
43) trans-1,3-Dichloroprop...	10.579	79	95450	23.771	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	95.080%	
47) 2-Hexanone-d5	10.920	63	87782	51.841	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	103.680%	
56) 1,1,2,2-Tetrachloroeth...	12.688	84	185488	20.854	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	83.400%	
66) 1,2-Dichlorobenzene-d4	13.853	152	216118	24.744	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	98.960%	
Target Compounds					Qvalue	
13) Acetone	4.123	43	6623	3.891	ug/L	93
16) Methylene chloride	4.909	84	71882	6.857	ug/L	97

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

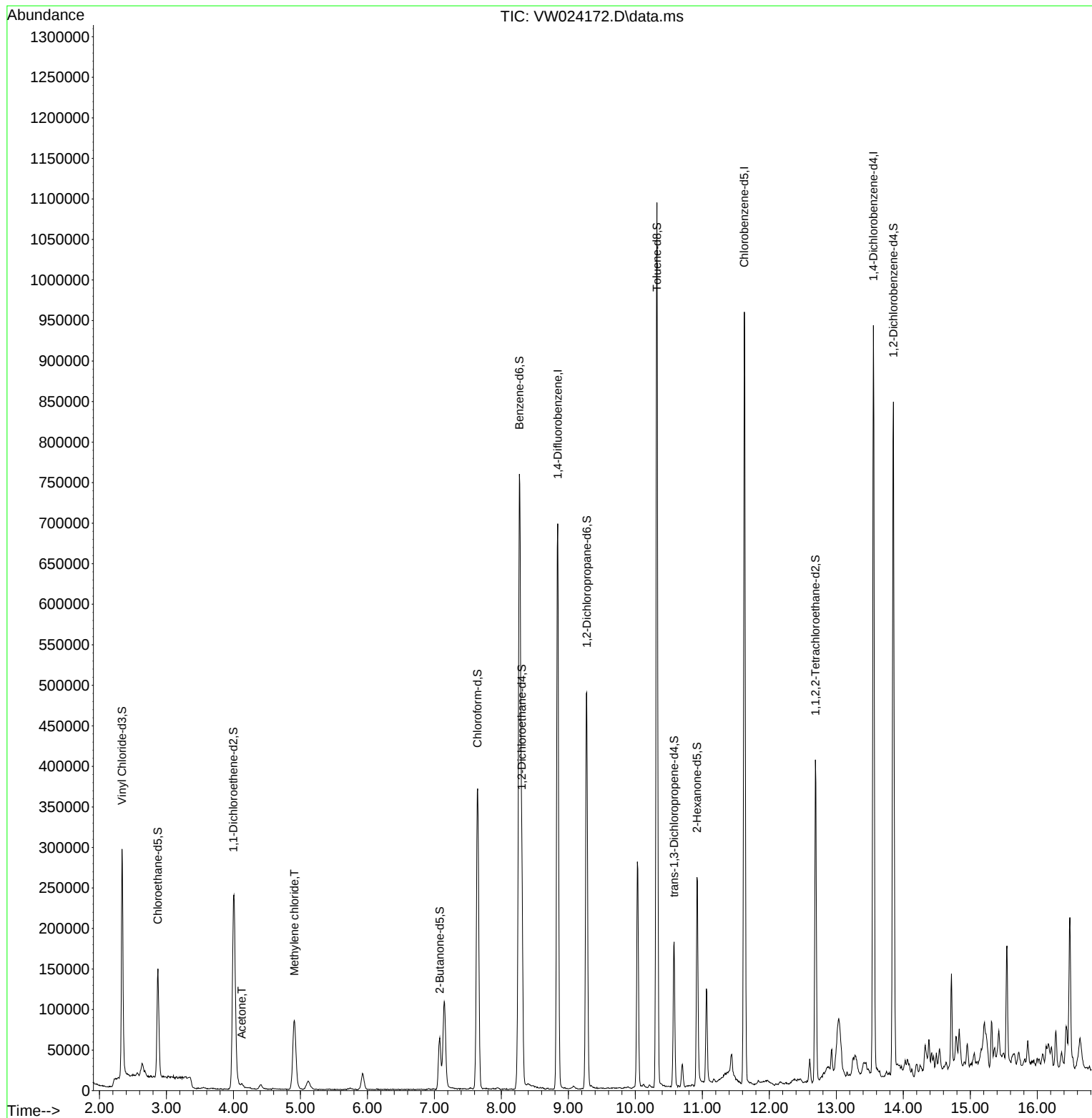
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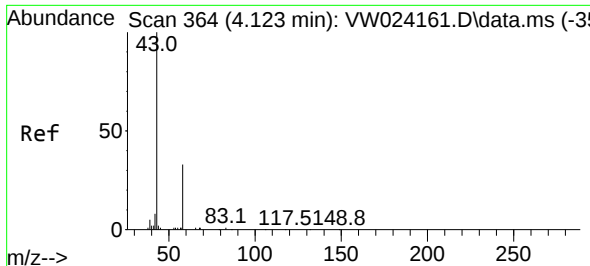
Instrument :
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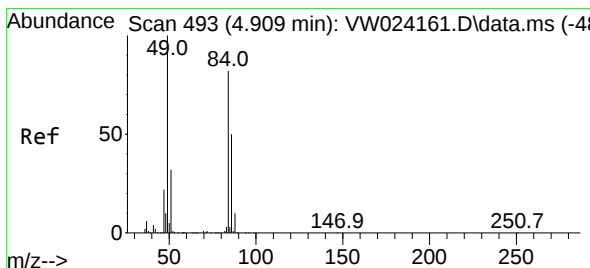
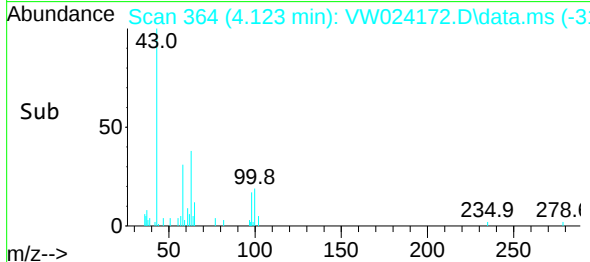
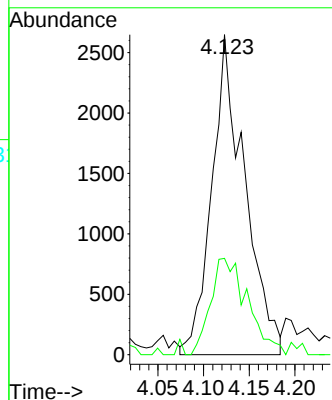
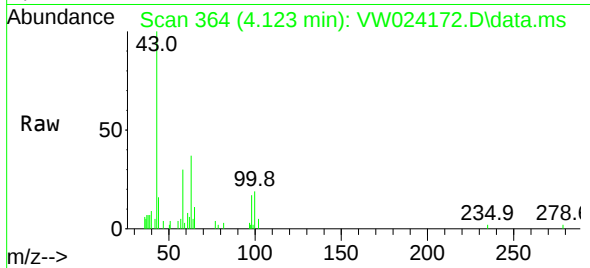
#13
Acetone
Concen: 3.891 ug/L
RT: 4.123 min Scan# 364
Delta R.T. -0.000 min
Lab File: VW024172.D
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Instrument :
MSVOA_W
ClientSampleId :
EY140

Tgt Ion: 43 Resp: 662
Ion Ratio Lower Upper
43 100
58 18.8 0.0 31.8

Manual Integrations
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#16
Methylene chloride
Concen: 6.857 ug/L
RT: 4.909 min Scan# 493
Delta R.T. -0.000 min
Lab File: VW024172.D
Acq: 04 Aug 2022 19:56

Tgt Ion: 84 Resp: 71882
Ion Ratio Lower Upper
84 100
86 60.6 42.8 79.6
49 117.1 85.3 158.3

