

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW070722\
 Data File : VW023581.D
 Acq On : 07 Jul 2022 18:21
 Operator : SY/VA
 Sample : N3626-05
 Misc : 5.61g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0ZC1

Manual Integrations
 APPROVED

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

Quant Time: Jul 08 01:48:45 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jul 08 01:46:16 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	342205	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	308458	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	112442	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	132998	21.470	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	85.880%
7) Chloroethane-d5	2.879	69	83390	23.538	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	94.160%
11) 1,1-Dichloroethene-d2	4.013	63	103347	14.798	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	59.200%
21) 2-Butanone-d5	7.080	46	67909m	52.791	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	105.580%
24) Chloroform-d	7.653	84	219369	22.506	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	90.040%
26) 1,2-Dichloroethane-d4	8.305	65	125892	22.851	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	91.400%
32) Benzene-d6	8.274	84	402820	23.602	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	94.400%
36) 1,2-Dichloropropane-d6	9.274	67	122775	24.571	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	98.280%
41) Toluene-d8	10.323	98	359586	21.737	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	86.960%
43) trans-1,3-Dichloroprop...	10.579	79	44366	19.891	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	79.560%
47) 2-Hexanone-d5	10.926	63	49587	50.741	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	101.480%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	124875	25.191	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	100.760%
66) 1,2-Dichlorobenzene-d4	13.853	152	95196	23.466	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	93.880%
Target Compounds					Qvalue	
13) Acetone	4.135	43	4659m	4.914	ug/L	
16) Methylene chloride	4.921	84	37489	6.460	ug/L	93

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

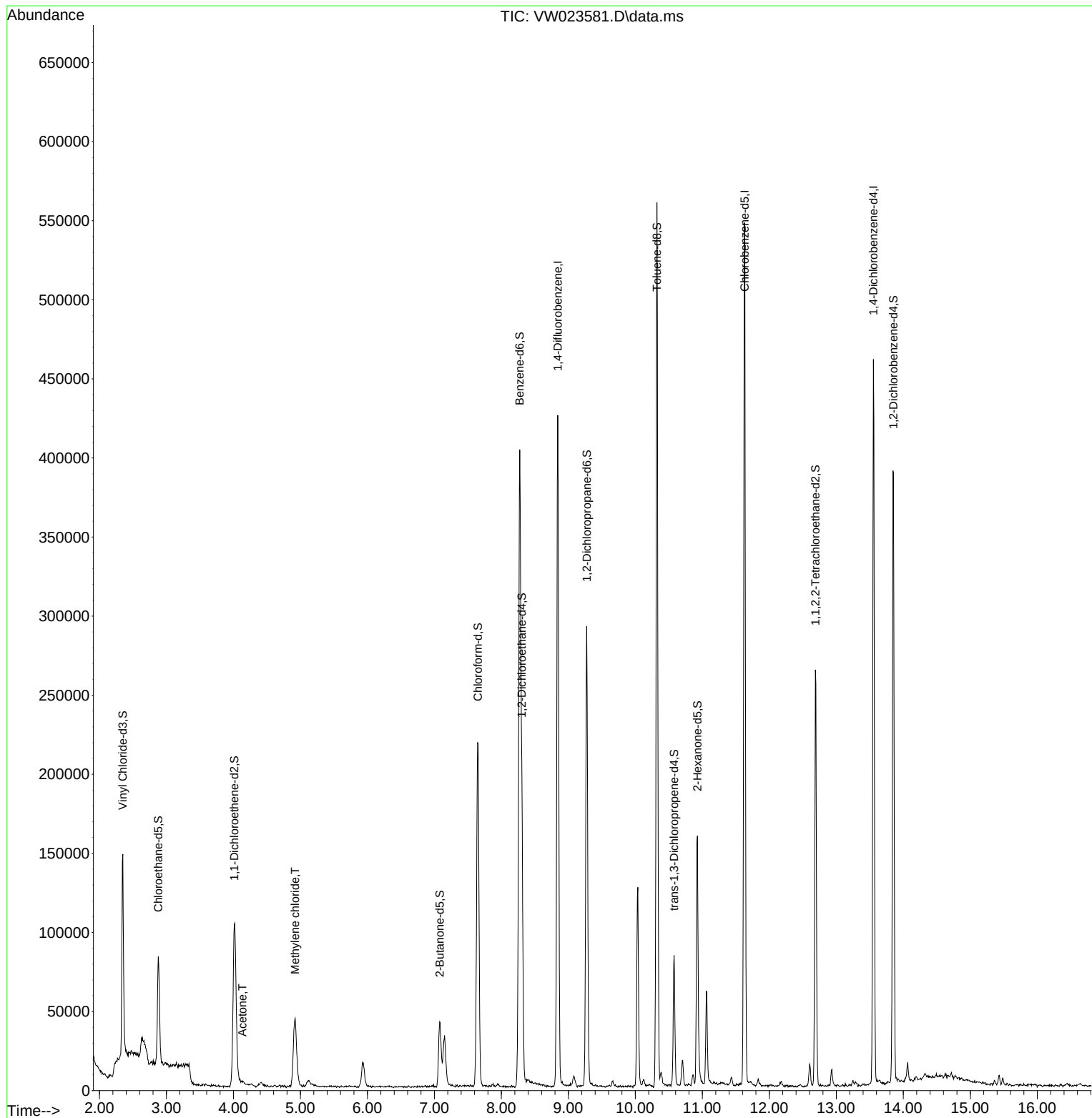
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW070722\
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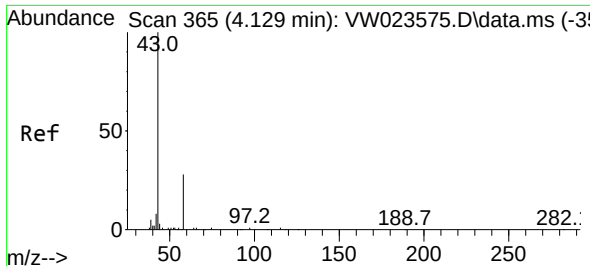
Instrument :
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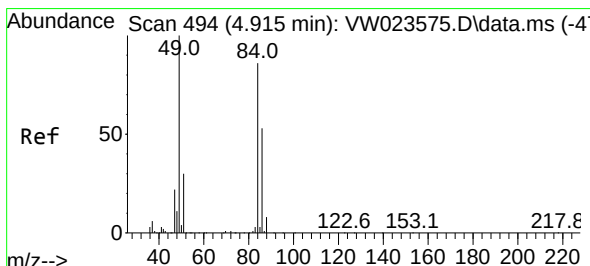
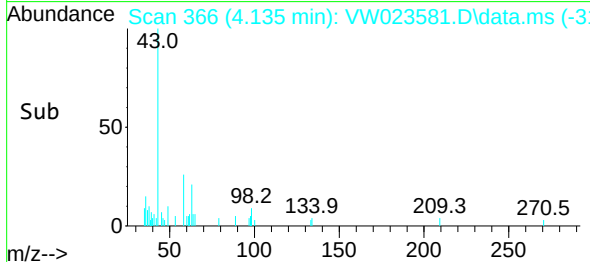
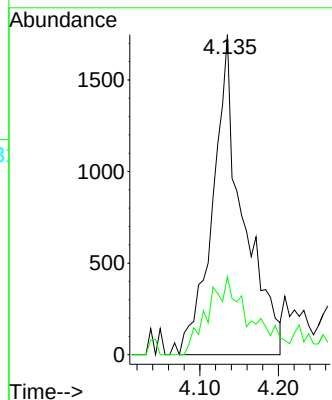
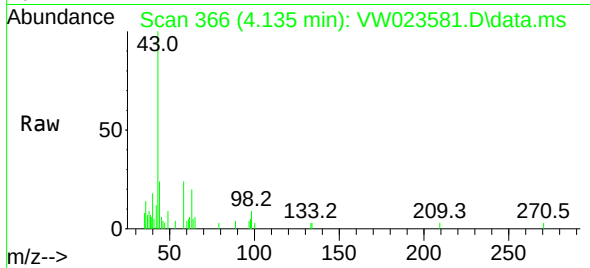
#13
Acetone
Concen: 4.914 ug/L m
RT: 4.135 min Scan# 366
Delta R.T. 0.006 min
Lab File: VW023581.D
Acq: 07 Jul 2022 18:21

Instrument :
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C0ZC1

Tgt Ion: 43 Resp: 465
Ion Ratio Lower Upper
43 100
58 8.0 0.0 61.2

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



#16
Methylene chloride
Concen: 6.460 ug/L
RT: 4.921 min Scan# 495
Delta R.T. 0.006 min
Lab File: VW023581.D
Acq: 07 Jul 2022 18:21

Tgt Ion: 84 Resp: 37489
Ion Ratio Lower Upper
84 100
86 60.6 44.9 83.3
49 116.4 87.6 162.6

