

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072822\
 Data File : VW024122.D
 Acq On : 28 Jul 2022 15:11
 Operator : SY/VA
 Sample : N3955-02
 Misc : 6.37g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 COZE1

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 07/29/2022
 Supervised By :Mahesh Dadoda 07/29/2022

Quant Time: Jul 29 01:17:18 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072522SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jul 29 01:16:23 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	273626	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	270951	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	109099	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	126389	21.549	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	86.200%		
7) Chloroethane-d5	2.873	69	92788	23.414	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	93.640%		
11) 1,1-Dichloroethene-d2	4.013	63	77547m	15.016	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	60.080%		
21) 2-Butanone-d5	7.086	46	47637	45.700	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	91.400%		
24) Chloroform-d	7.647	84	170313	22.640	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	90.560%		
26) 1,2-Dichloroethane-d4	8.299	65	99302	22.977	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	91.920%		
32) Benzene-d6	8.274	84	299496	23.795	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	95.200%		
36) 1,2-Dichloropropane-d6	9.274	67	98393	24.784	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	99.120%		
41) Toluene-d8	10.323	98	263691	20.949	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	83.800%		
43) trans-1,3-Dichloroprop...	10.573	79	36298	20.621	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	82.480%		
47) 2-Hexanone-d5	10.926	63	36686	44.202	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	88.400%		
56) 1,1,2,2-Tetrachloroeth...	12.688	84	95139	20.769	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	83.080%		
66) 1,2-Dichlorobenzene-d4	13.853	152	89271	25.266	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	101.080%		
Target Compounds					Qvalue	
13) Acetone	4.129	43	7948m	10.745	ug/L	
16) Methylene chloride	4.909	84	37847	9.088	ug/L	98
34) Trichloroethene	9.091	95	4090	0.987	ug/L	95

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

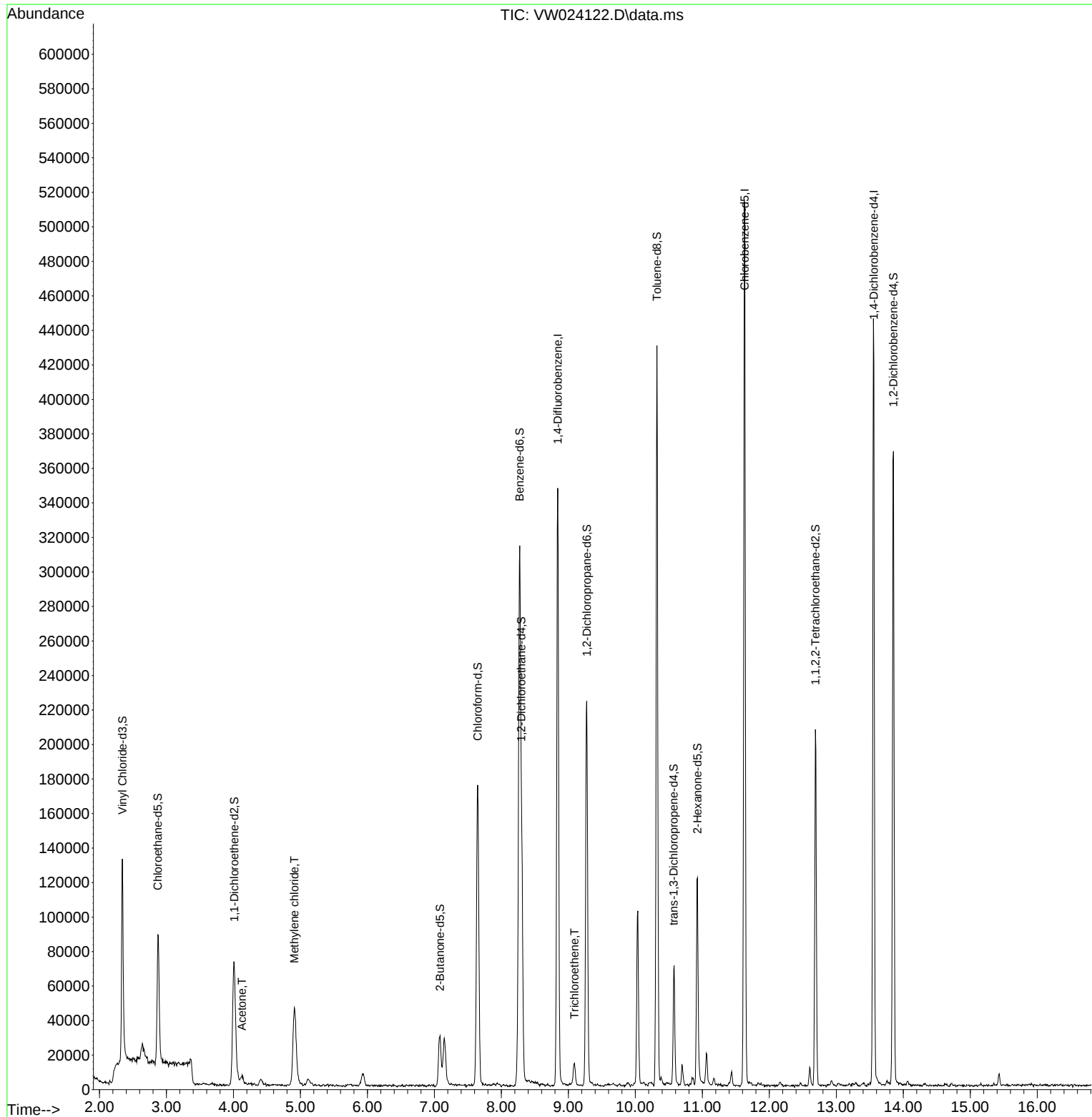
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072822\
Data File : VW024122.D
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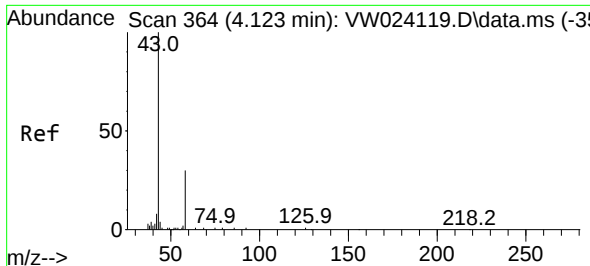
Instrument :
MSVOA_W
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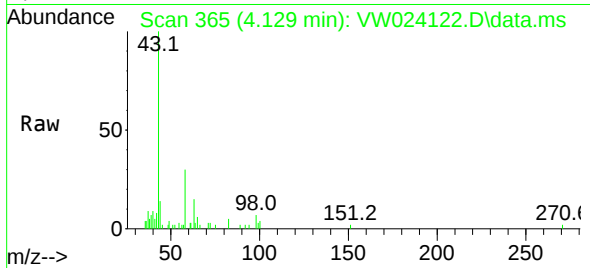
Quant Time: Jul 29 01:17:18 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072522SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jul 29 01:16:23 2022
Response via : Initial Calibration





#13
Acetone
Concen: 10.745 ug/L m
RT: 4.129 min Scan# 364
Delta R.T. 0.006 min
Lab File: VW024122.D
Acq: 28 Jul 2022 15:11

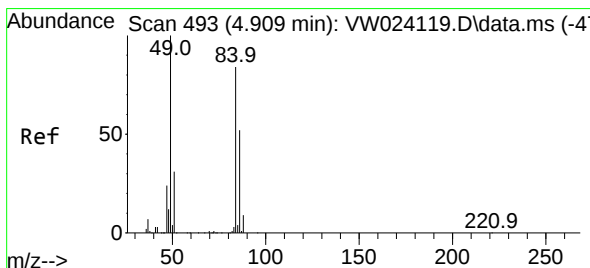
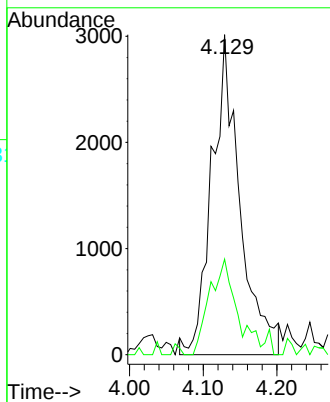
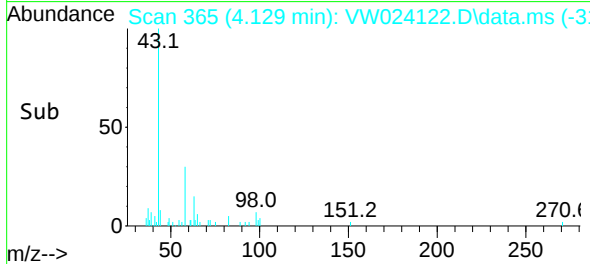
Instrument :
MSVOA_W
ClientSampleId :
C0ZE1



Tgt Ion: 43 Resp: 7948
Ion Ratio Lower Upper
43 100
58 15.6 0.0 60.0

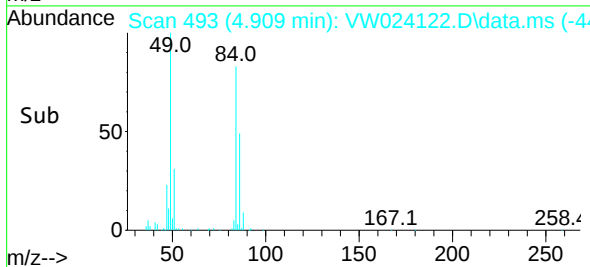
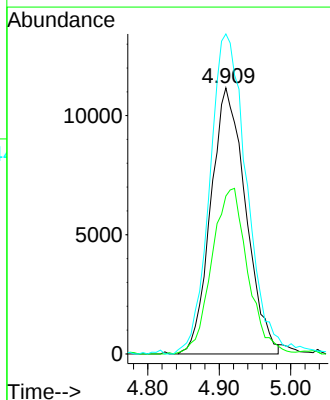
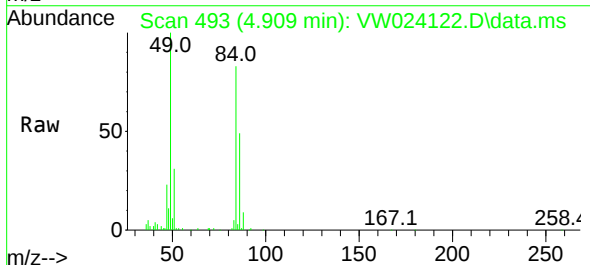
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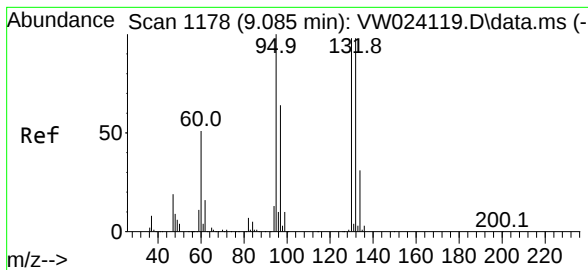
Reviewed By :Semsettin Yesilyurt 07/29/2022
Supervised By :Mahesh Dadoda 07/29/2022



#16
Methylene chloride
Concen: 9.088 ug/L
RT: 4.909 min Scan# 493
Delta R.T. -0.000 min
Lab File: VW024122.D
Acq: 28 Jul 2022 15:11

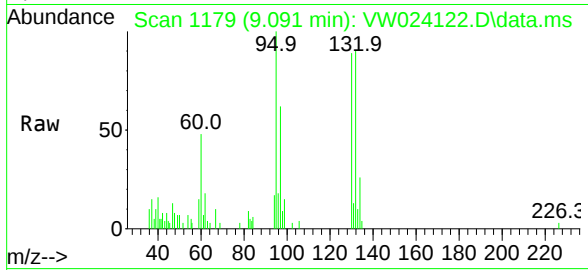
Tgt Ion: 84 Resp: 37847
Ion Ratio Lower Upper
84 100
86 59.4 44.7 83.1
49 120.3 83.7 155.4





#34
 Trichloroethene
 Concen: 0.987 ug/L
 RT: 9.091 min Scan# 1179
 Delta R.T. 0.006 min
 Lab File: VW024122.D
 Acq: 28 Jul 2022 15:11

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Tgt Ion: 95 Resp: 4090

Ion	Ratio	Lower	Upper
95	100		
97	62.4	46.5	86.3
132	89.9	65.8	122.2
130	89.1	66.2	123.0

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