

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110821\
 Data File : VW020806.D
 Acq On : 08 Nov 2021 13:18
 Operator : SY/VA
 Sample : VIBLK479
 Misc : 5.00g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK479

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 11/15/2021
 Supervised By :Mahesh Dadoda 11/17/2021

Quant Time: Nov 15 01:08:37 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110621SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Nov 15 00:29:21 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.848	114	140252	25.000	ug/L	# 0.00
28) Chlorobenzene-d5	11.628	117	123977	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	68537	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	38866	29.474	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	117.880%
7) Chloroethane-d5	2.879	69	23877m	31.799	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	127.200%
11) 1,1-Dichloroethene-d2	4.013	63	49442	17.863	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	71.440%
21) 2-Butanone-d5	7.080	46	20346	46.459	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	92.920%
24) Chloroform-d	7.647	84	76693	24.610	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	98.440%
26) 1,2-Dichloroethane-d4	8.305	65	42311	25.504	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	102.000%
32) Benzene-d6	8.275	84	154588	27.598	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	110.400%
36) 1,2-Dichloropropane-d6	9.274	67	45980	26.513	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	106.040%
41) Toluene-d8	10.323	98	153895	28.240	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	112.960%
43) trans-1,3-Dichloroprop...	10.579	79	21934	25.500	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	102.000%
47) 2-Hexanone-d5	10.920	63	17053	48.598	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	97.200%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	35742	24.868	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	99.480%
66) 1,2-Dichlorobenzene-d4	13.853	152	59805	27.766	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	111.080%
Target Compounds						Qvalue
20) cis-1,2-Dichloroethene	7.171	96	2639	1.313	ug/L	# 62
34) Trichloroethene	9.091	95	2752	1.392	ug/L	88
42) Toluene	10.384	91	19360	2.425	ug/L	100

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

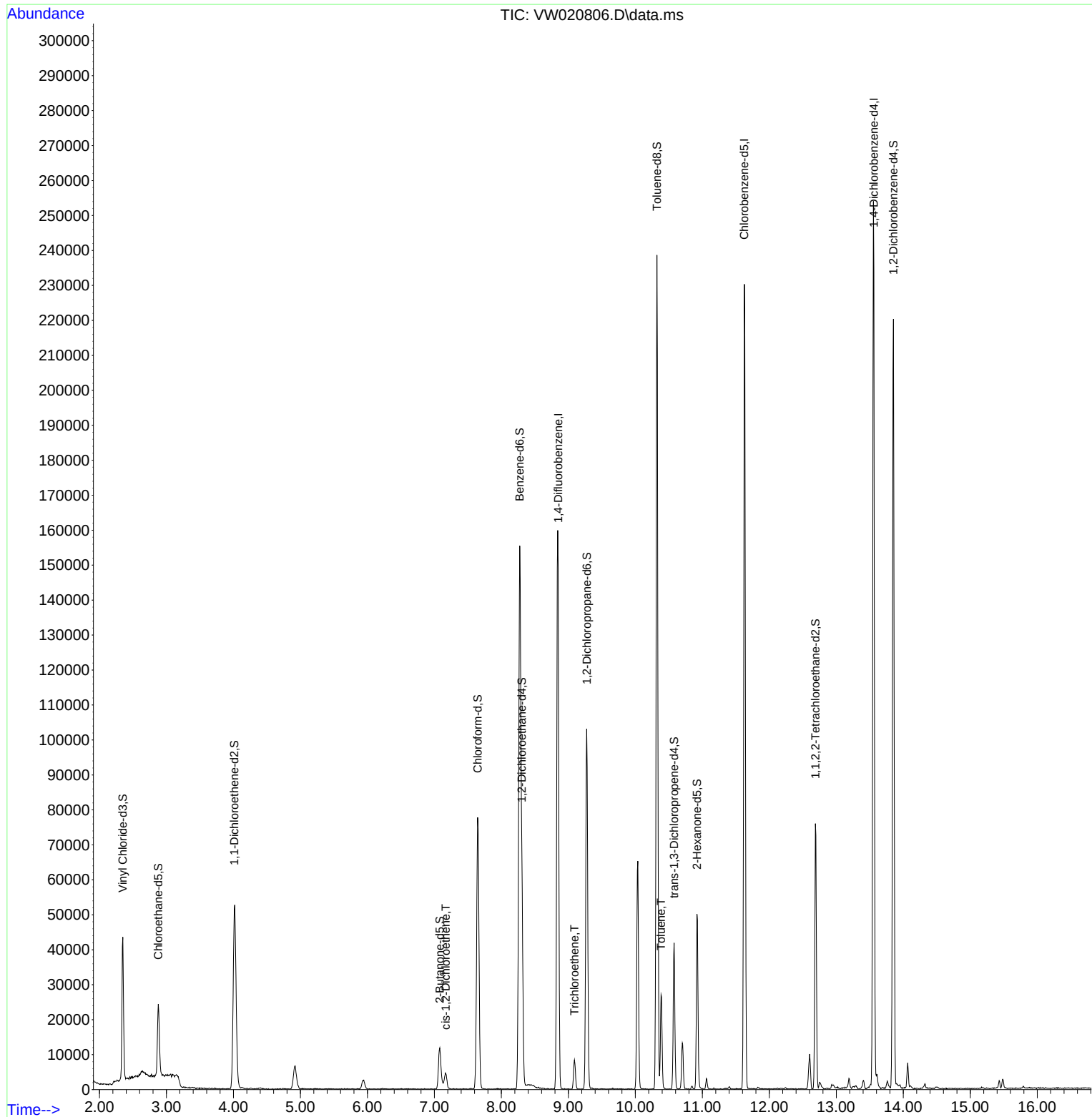
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110821\
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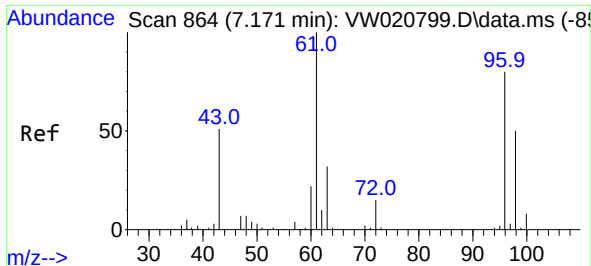
Instrument :
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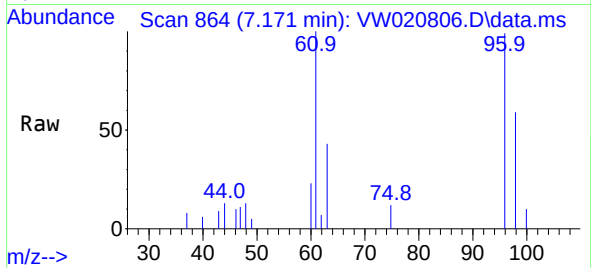
Quant Time: Nov 15 01:08:37 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110621SMA.M
Quant Title : SFAM01.0
QLast Update : Mon Nov 15 00:29:21 2021
Response via : Initial Calibration





#20
cis-1,2-Dichloroethene
Concen: 1.313 ug/L
RT: 7.171 min Scan# 864
Delta R.T. 0.000 min
Lab File: VW020806.D
Acq: 08 Nov 2021 13:18

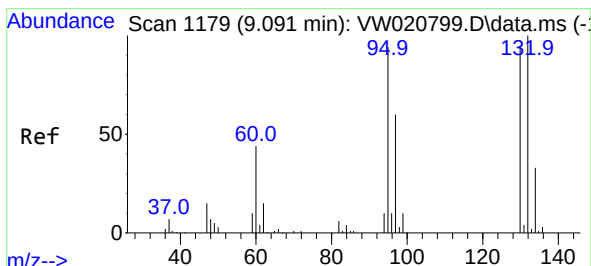
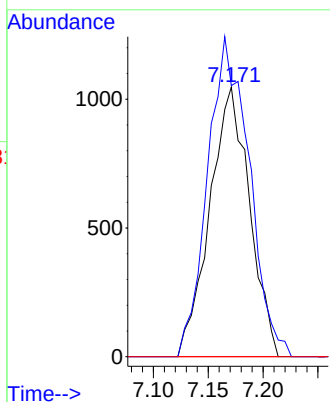
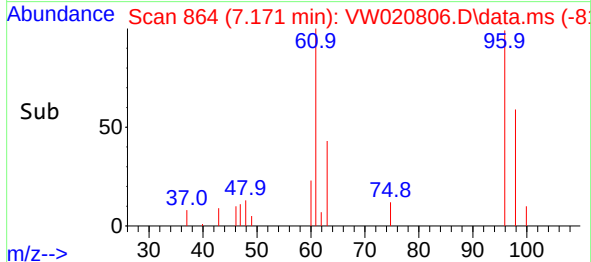
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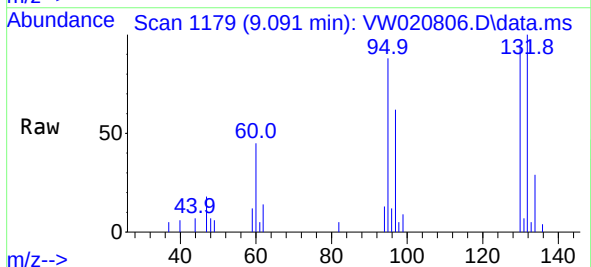
Tgt Ion: 96 Resp: 2639
Ion Ratio Lower Upper
96 100
61 100.6 103.7 192.7
68 0.0 0.0 0.0

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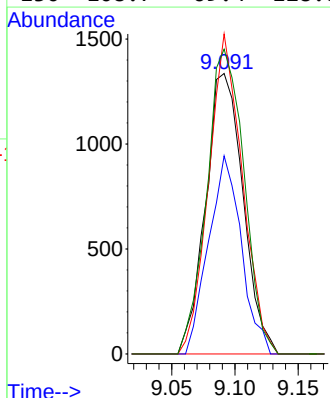
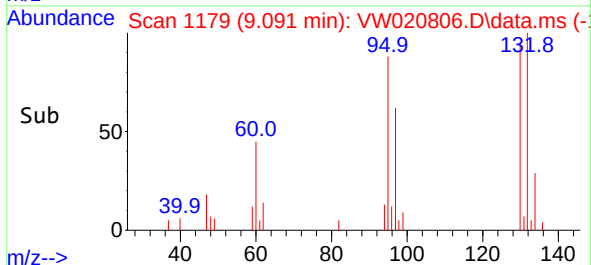
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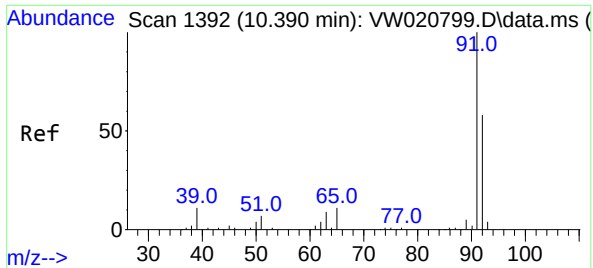


#34
Trichloroethene
Concen: 1.392 ug/L
RT: 9.091 min Scan# 1179
Delta R.T. 0.000 min
Lab File: VW020806.D
Acq: 08 Nov 2021 13:18



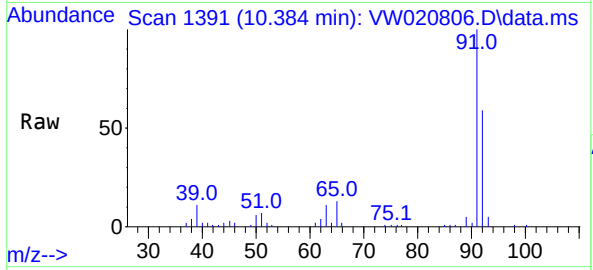
Tgt Ion: 95 Resp: 2752
Ion Ratio Lower Upper
95 100
97 70.6 47.0 87.2
132 114.1 65.5 121.6
130 108.7 69.4 128.8





#42
Toluene
Concen: 2.425 ug/L
RT: 10.384 min Scan# 11
Delta R.T. -0.006 min
Lab File: VW020806.D
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Tgt Ion: 91 Resp: 1936
Ion Ratio Lower Upper
91 100
92 59.4 41.7 77.5

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