

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082622\
 Data File : VW024410.D
 Acq On : 27 Aug 2022 19:00
 Operator : SY/VA
 Sample : N4363-01
 Misc : 4.33g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBVV6

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 08/30/2022
 Supervised By :Mahesh Dadoda 08/30/2022

Quant Time: Aug 29 01:50:36 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Aug 29 01:46:03 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	342680	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	340558	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	140709	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	162679	17.222	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	68.880%
7) Chloroethane-d5	2.873	69	109118	15.417	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	61.680%
11) 1,1-Dichloroethene-d2	4.007	63	112384	13.718	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	54.880%
21) 2-Butanone-d5	7.080	46	44614	25.642	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	51.280%
24) Chloroform-d	7.647	84	185931	16.877	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	67.520%
26) 1,2-Dichloroethane-d4	8.305	65	109712	16.421	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	65.680%#
32) Benzene-d6	8.269	84	368521	18.887	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	75.560%
36) 1,2-Dichloropropane-d6	9.274	67	110765	18.253	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	73.000%
41) Toluene-d8	10.323	98	358888	19.345	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	77.360%
43) trans-1,3-Dichloroprop...	10.579	79	40230	14.167	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	56.680%
47) 2-Hexanone-d5	10.927	63	33608	24.749	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	49.500%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	87549	12.743	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	50.960%
66) 1,2-Dichlorobenzene-d4	13.853	152	102498	19.344	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	77.360%
Target Compounds					Qvalue	
13) Acetone	4.123	43	7773m	7.486	ug/L	
34) Trichloroethene	9.092	95	7038	1.259	ug/L	85
46) Tetrachloroethene	10.860	164	9922	2.286	ug/L	92

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

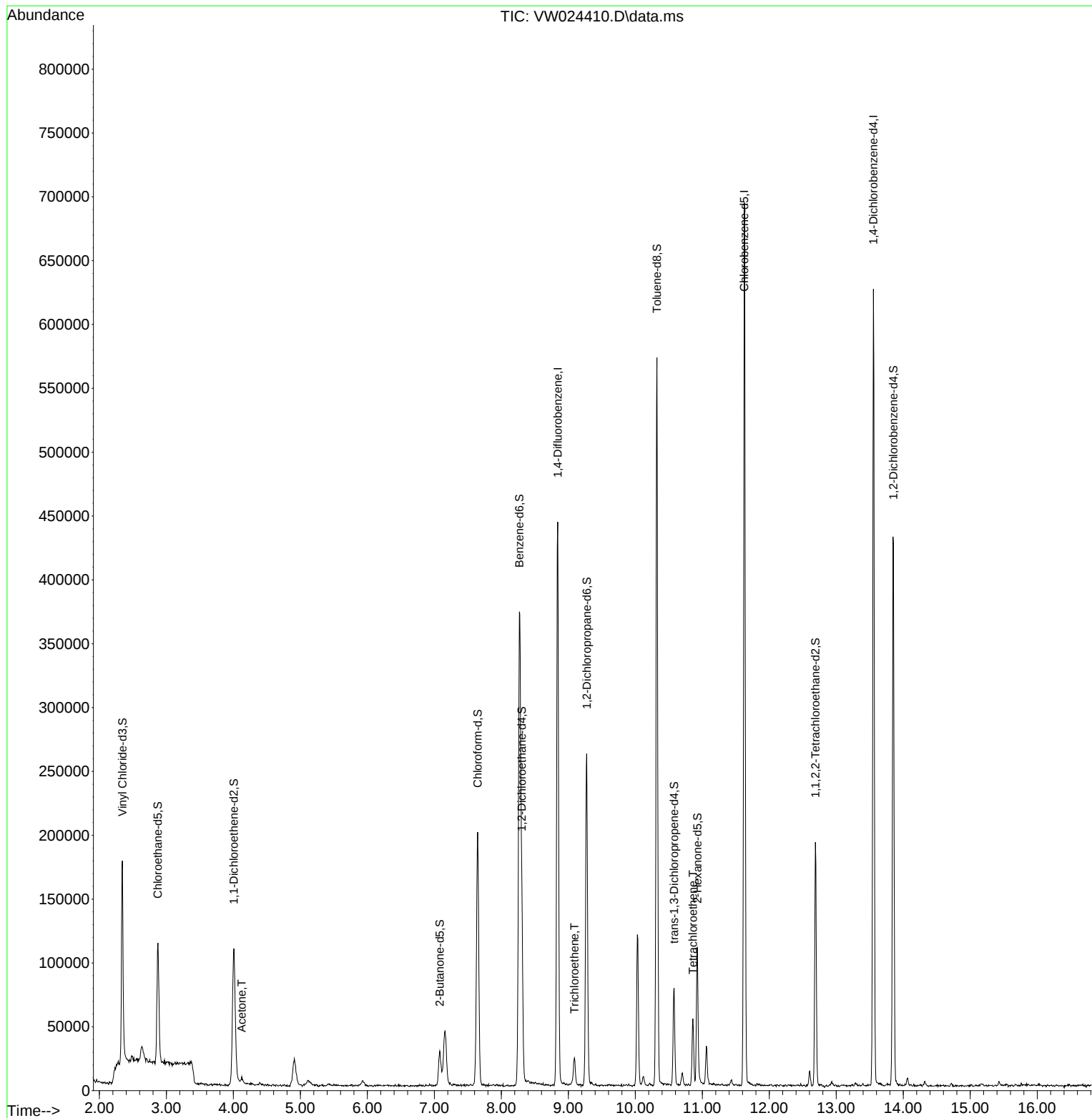
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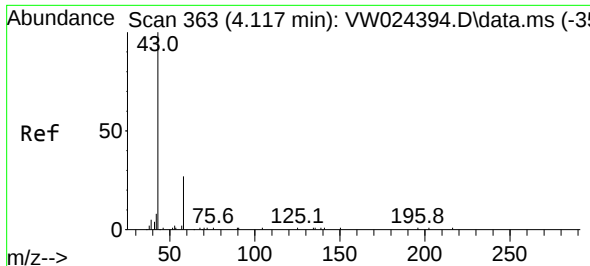
Instrument :
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ClientSampleId :
DBVV6

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Quant Title : SFAM01.0
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Response via : Initial Calibration





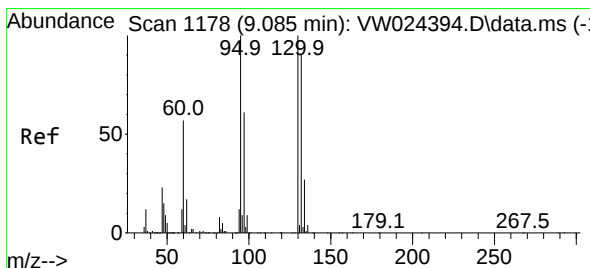
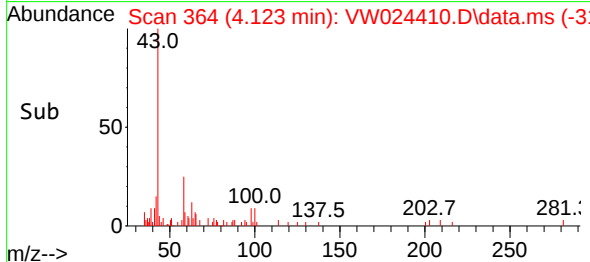
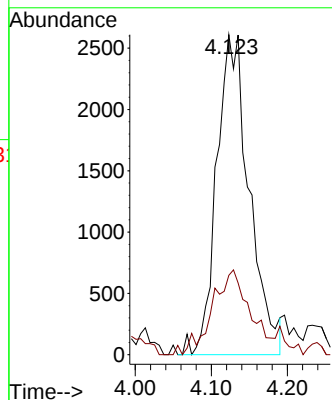
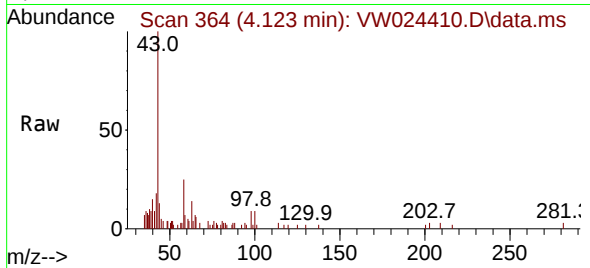
#13
Acetone
Concen: 7.486 ug/L m
RT: 4.123 min Scan# 30
Delta R.T. 0.006 min
Lab File: VW024410.D
Acq: 27 Aug 2022 19:00

Instrument :
MSVOA_W
ClientSampleId :
DBVV6

Tgt Ion: 43 Resp: 777
Ion Ratio Lower Upper
43 100
58 18.1 0.0 58.4

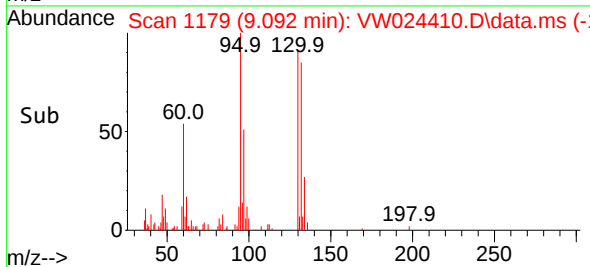
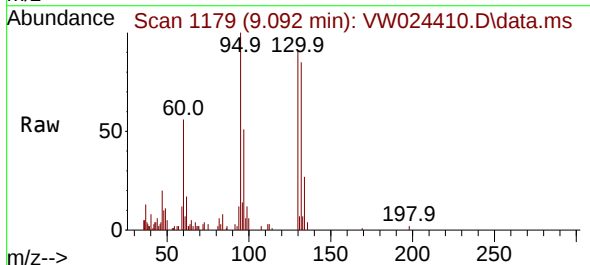
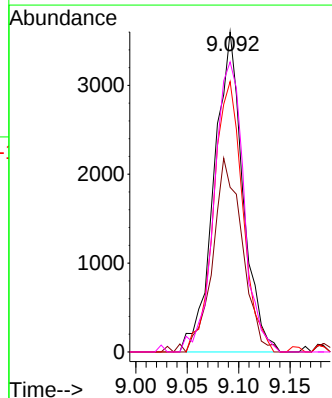
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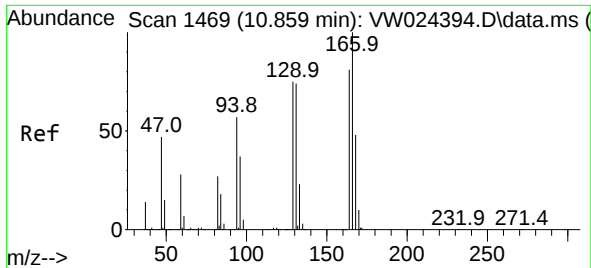
Reviewed By :Semsettin Yesilyurt 08/30/2022
Supervised By :Mahesh Dadoda 08/30/2022



#34
Trichloroethene
Concen: 1.259 ug/L
RT: 9.092 min Scan# 1179
Delta R.T. 0.006 min
Lab File: VW024410.D
Acq: 27 Aug 2022 19:00

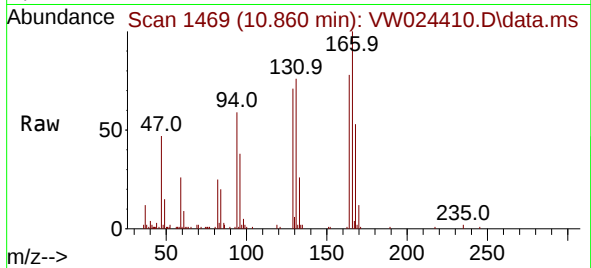
Tgt Ion: 95 Resp: 7038
Ion Ratio Lower Upper
95 100
97 51.5 48.4 89.8
132 84.5 68.6 127.4
130 90.7 72.6 134.8





#46
 Tetrachloroethene
 Concen: 2.286 ug/L
 RT: 10.860 min Scan# 1469
 Delta R.T. 0.000 min
 Lab File: VW024410.D
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Tgt Ion	Ratio	Lower	Upper
164	100		
129	91.5	72.9	135.3
131	97.9	63.7	118.3
166	128.5	86.2	160.0

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