

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV022824\
 Data File : VV034464.D
 Acq On : 28 Feb 2024 12:15
 Operator : SY/MD
 Sample : P1566-07
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 JWAC3

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 02/29/2024
 Supervised By :Semsettin Yesilyurt 02/29/2024

Quant Time: Feb 29 00:36:58 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR022624WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Feb 29 00:34:49 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	147818	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	137105	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	68873	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	32641	3.804	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	76.000%		
7) Chloroethane-d5	1.532	69	31019	4.093	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =	81.800%		
11) 1,1-Dichloroethene-d2	2.060	65	15914	3.984	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	79.600%		
20) 2-Butanone-d5	3.809	46	125363	55.879	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery =	111.760%		
24) Chloroform-d	4.249	84	77542	4.501	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	90.000%		
26) 1,2-Dichloroethane-d4	4.947	65	42889	4.892	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	97.800%		
32) Benzene-d6	4.963	84	139494	4.523	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	90.400%		
36) 1,2-Dichloropropane-d6	5.992	67	44222	4.802	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =	96.000%		
41) Toluene-d8	7.246	98	119362	4.315	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	86.400%		
43) trans-1,3-Dichloroprop...	7.561	79	16099	4.692	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	93.800%		
46) 2-Hexanone-d5	8.027	63	107094	55.205	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	110.420%		
56) 1,1,2,2-Tetrachloroeth...	10.156	84	36647	5.027	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	100.600%		
66) 1,2-Dichlorobenzene-d4	11.561	152	50260	4.803	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	96.000%		
Target Compounds					Qvalue	
13) Acetone	2.137	43	337160	147.760	ug/L	98
21) 2-Butanone	3.902	43	32415m	12.940	ug/L	
34) Trichloroethene	5.838	95	20307	2.049	ug/L	98
47) Tetrachloroethene	7.905	164	110129	14.167	ug/L	97

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

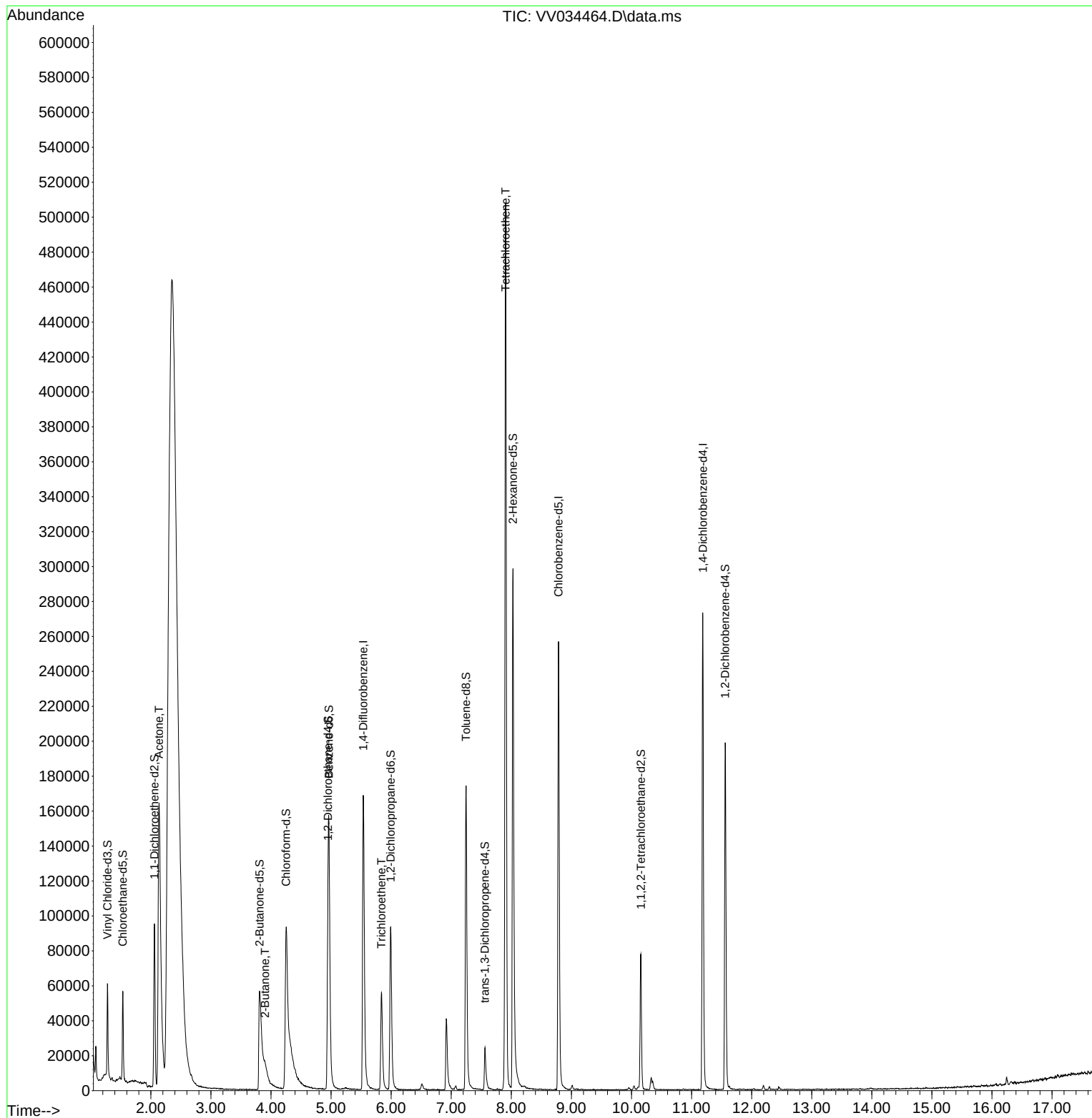
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV022824\
Data File : VV034464.D
Acq On : 28 Feb 2024 12:15
Operator : SY/MD
Sample : P1566-07
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

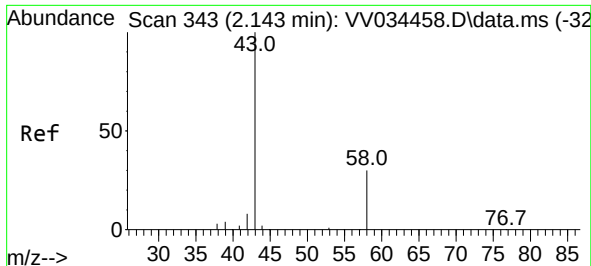
Instrument :
MSVOA_V
ClientSampleId :
JWAC3

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 02/29/2024
Supervised By :Semsettin Yesilyurt 02/29/2024

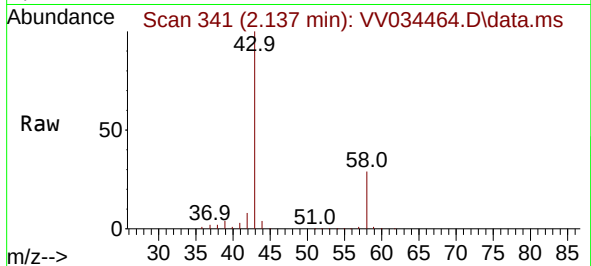
Quant Time: Feb 29 00:36:58 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR022624WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Feb 29 00:34:49 2024
Response via : Initial Calibration





#13
Acetone
Concen: 147.760 ug/L
RT: 2.137 min Scan# 341
Delta R.T. -0.006 min
Lab File: VV034464.D
Acq: 28 Feb 2024 12:15

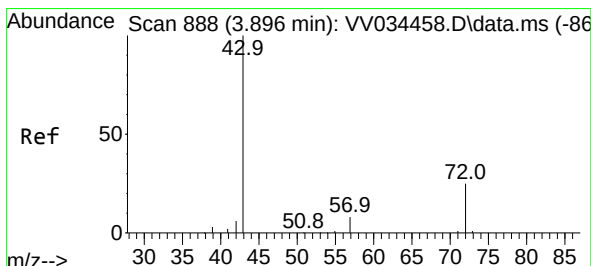
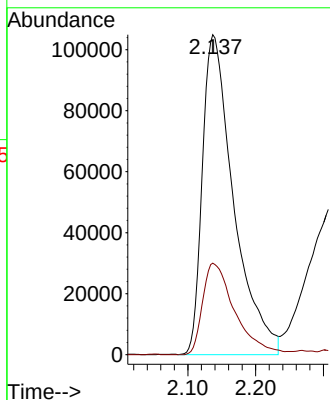
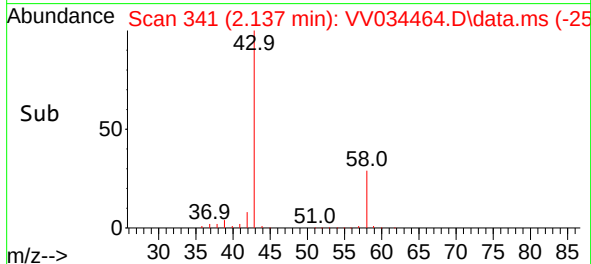
Instrument :
MSVOA_V
ClientSampleId :
JWAC3



Tgt Ion: 43 Resp: 337160
Ion Ratio Lower Upper
43 100
58 29.4 0.0 56.2

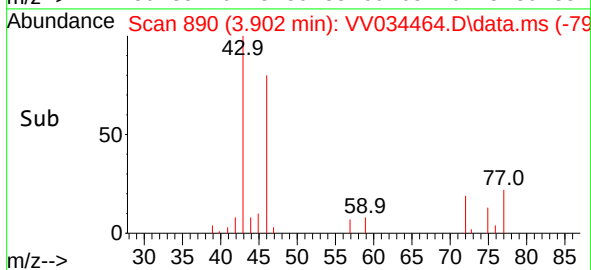
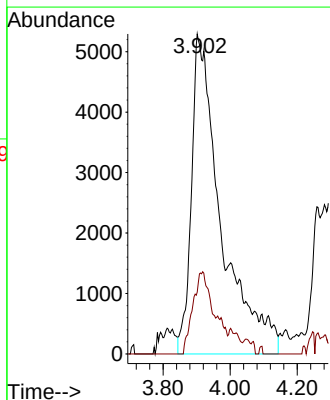
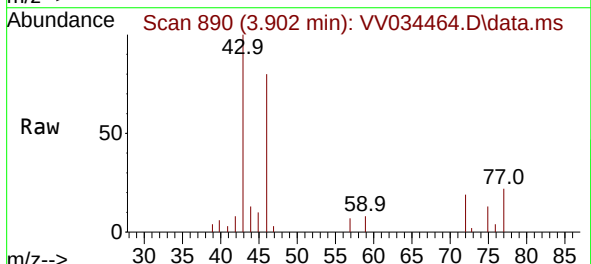
Manual Integrations
APPROVED

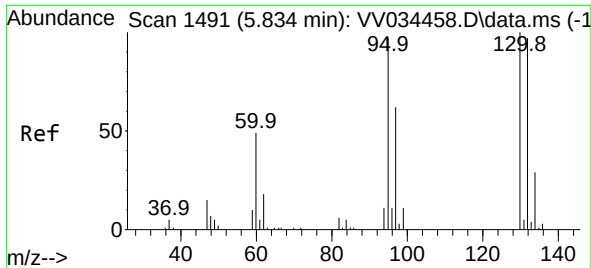
Reviewed By :Mahesh Dadoda 02/29/2024
Supervised By :Semsettin Yesilyurt 02/29/2024



#21
2-Butanone
Concen: 12.940 ug/L m
RT: 3.902 min Scan# 890
Delta R.T. 0.006 min
Lab File: VV034464.D
Acq: 28 Feb 2024 12:15

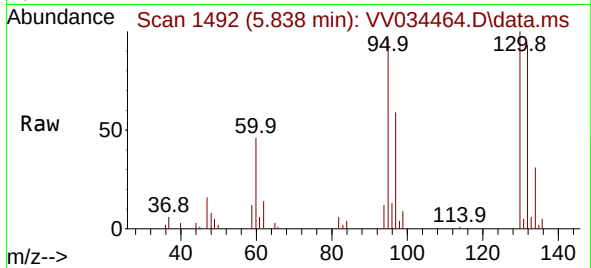
Tgt Ion: 43 Resp: 32415
Ion Ratio Lower Upper
43 100
72 15.3 12.4 37.0





#34
Trichloroethene
Concen: 2.049 ug/L
RT: 5.838 min Scan# 1492
Delta R.T. 0.003 min
Lab File: VV034464.D
Acq: 28 Feb 2024 12:15

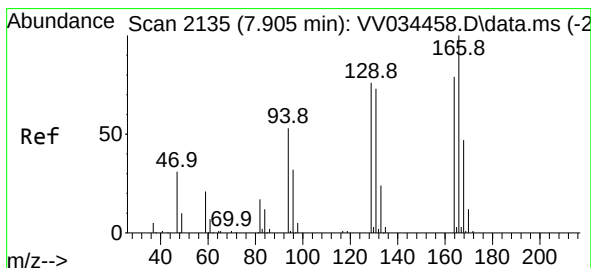
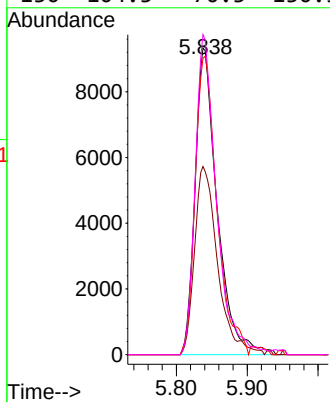
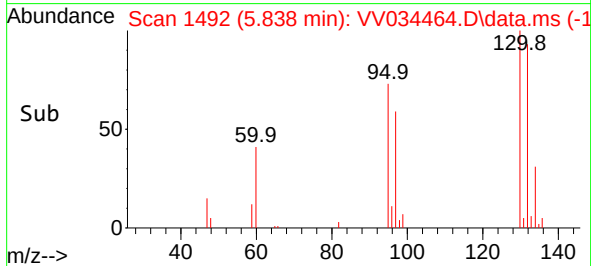
Instrument :
MSVOA_V
ClientSampleId :
JWAC3



Tgt Ion: 95 Resp: 2030
Ion Ratio Lower Upper
95 100
97 61.3 43.3 80.5
132 96.7 67.8 126.0
130 104.3 70.3 130.5

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 02/29/2024
Supervised By :Semsettin Yesilyurt 02/29/2024



#47
Tetrachloroethene
Concen: 14.167 ug/L
RT: 7.905 min Scan# 2135
Delta R.T. -0.000 min
Lab File: VV034464.D
Acq: 28 Feb 2024 12:15

Tgt Ion:164 Resp: 110129
Ion Ratio Lower Upper
164 100
129 92.6 64.2 119.2
131 91.0 65.9 122.3
166 124.2 89.9 166.9

