

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011724\
 Data File : VV033711.D
 Acq On : 17 Jan 2024 11:48
 Operator : SY/MD
 Sample : P1062-07 10X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGWK3

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 01/18/2024
 Supervised By :Mahesh Dadoda 01/18/2024

Quant Time: Jan 18 00:04:10 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011224WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Jan 18 00:02:20 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	106610	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	98641	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	50178	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.281	65	19322	3.314	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	66.200%	
7) Chloroethane-d5	1.535	69	19303	3.733	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	74.600%	
11) 1,1-Dichloroethene-d2	2.063	65	9980	3.799	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	76.000%	
20) 2-Butanone-d5	3.805	46	64327	45.130	ug/L	-0.02
Spiked Amount	50.000	Range 40 - 130	Recovery	=	90.260%	
24) Chloroform-d	4.252	84	53353	4.232	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	84.600%	
26) 1,2-Dichloroethane-d4	4.947	65	25254	4.468	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	89.400%	
32) Benzene-d6	4.963	84	97674	4.104	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	82.000%	
36) 1,2-Dichloropropane-d6	5.992	67	31624	3.985	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	79.800%	
41) Toluene-d8	7.246	98	85963	4.046	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	81.000%	
43) trans-1,3-Dichloroprop...	7.564	79	10936	3.986	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	79.800%	
46) 2-Hexanone-d5	8.027	63	46965	43.605	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	87.200%	
56) 1,1,2,2-Tetrachloroeth...	10.152	84	21605	4.660	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	93.200%	
66) 1,2-Dichlorobenzene-d4	11.561	152	34547	4.484	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	89.600%	
Target Compounds						
13) Acetone	2.130	43	4044	3.495	ug/L	78
19) 1,1-Dichloroethane	3.117	63	8600	0.510	ug/L	92
21) 2-Butanone	3.915	43	11767m	7.326	ug/L	
22) cis-1,2-Dichloroethene	3.821	96	2737	0.308	ug/L #	88
34) Trichloroethene	5.850	95	1704	0.183	ug/L	88

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

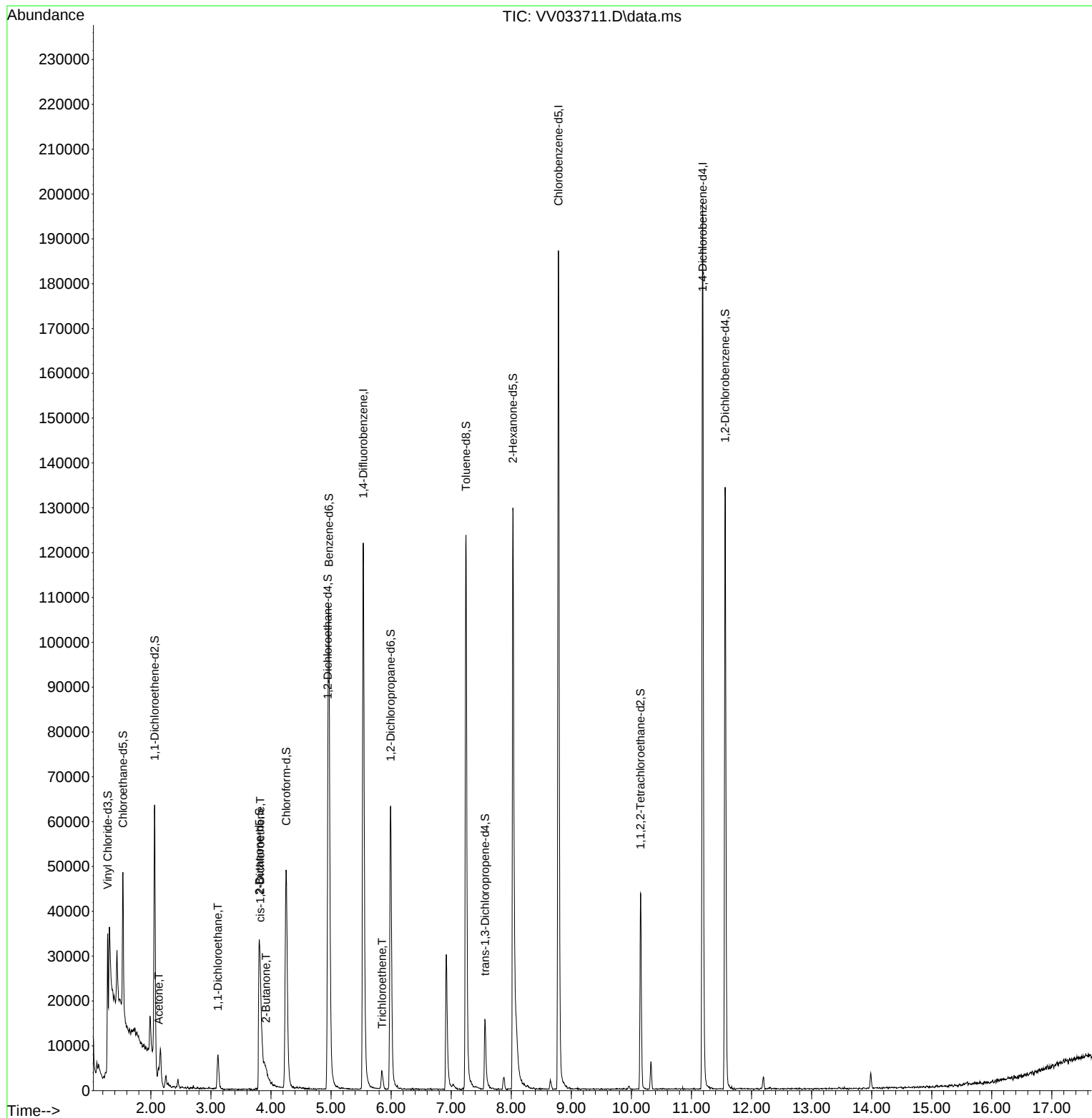
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011724\
Data File : VV033711.D
Acq On : 17 Jan 2024 11:48
Operator : SY/MD
Sample : P1062-07 10X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

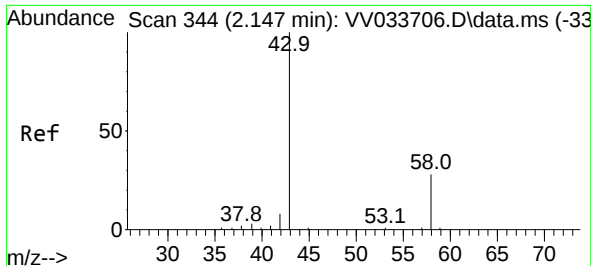
Instrument :
MSVOA_V
ClientSampleId :
BGWK3

Quant Time: Jan 18 00:04:10 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011224WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Jan 18 00:02:20 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 01/18/2024
Supervised By :Mahesh Dadoda 01/18/2024





#13

Acetone

Concen: 3.495 ug/L

RT: 2.130 min Scan# 31

Delta R.T. -0.016 min

Lab File: VV033711.D

Acq: 17 Jan 2024 11:48

Instrument :

MSVOA_V

ClientSampleId :

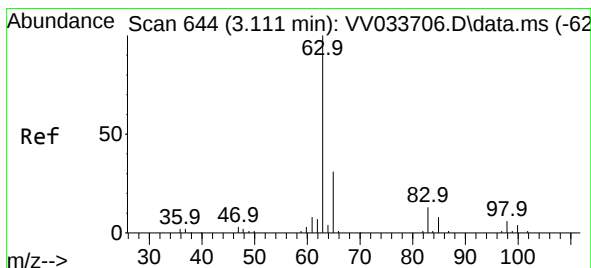
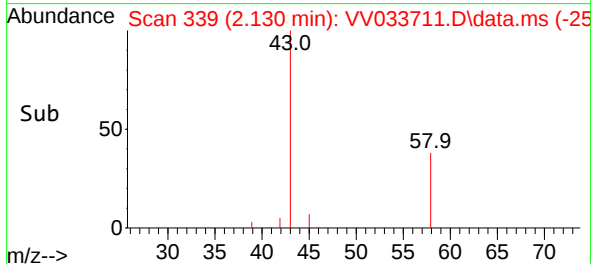
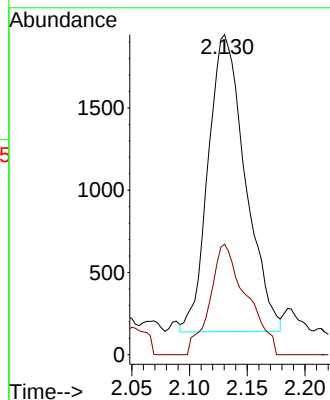
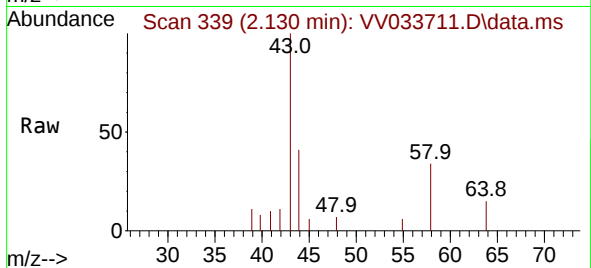
BGWK3

Tgt Ion: 43 Resp: 404
 Ion Ratio Lower Upper
 43 100
 58 36.7 0.0 51.0

Manual Integrations

APPROVED

Reviewed By :Semsettin Yesilyurt 01/18/2024
 Supervised By :Mahesh Dadoda 01/18/2024



#19

1,1-Dichloroethane

Concen: 0.510 ug/L

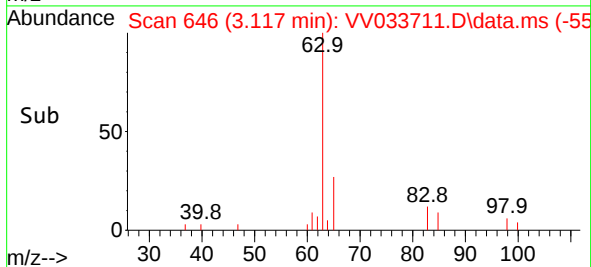
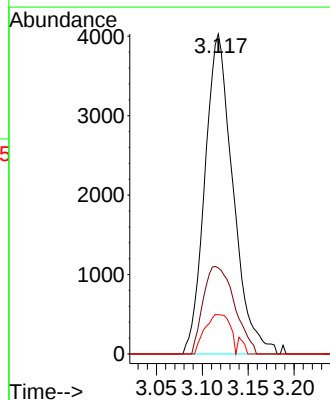
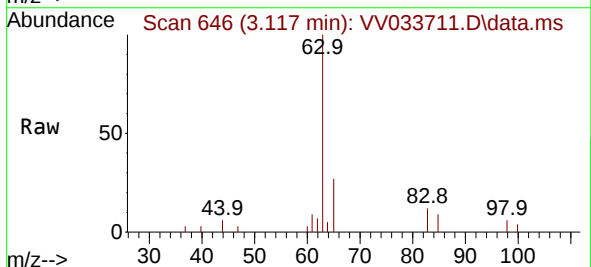
RT: 3.117 min Scan# 646

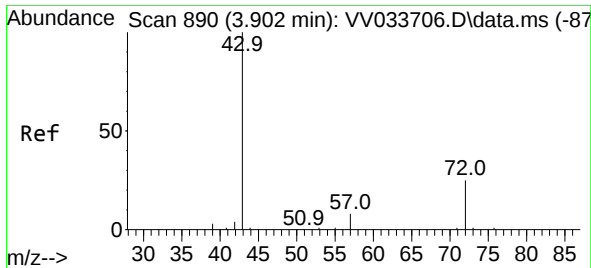
Delta R.T. 0.006 min

Lab File: VV033711.D

Acq: 17 Jan 2024 11:48

Tgt Ion: 63 Resp: 8600
 Ion Ratio Lower Upper
 63 100
 65 25.6 21.6 40.2
 83 11.7 9.1 16.9





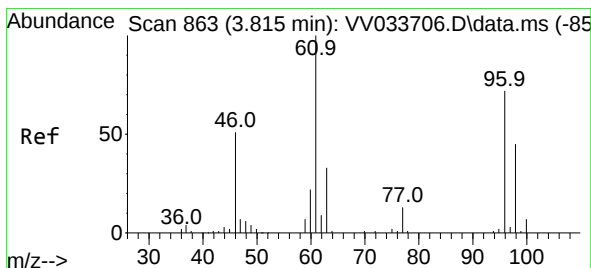
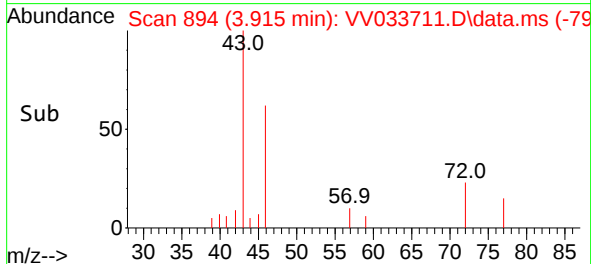
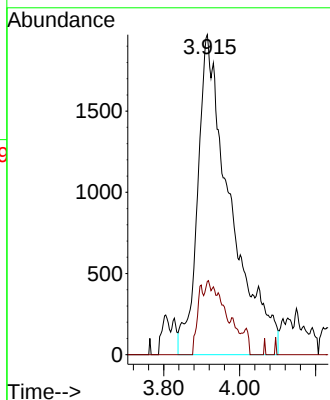
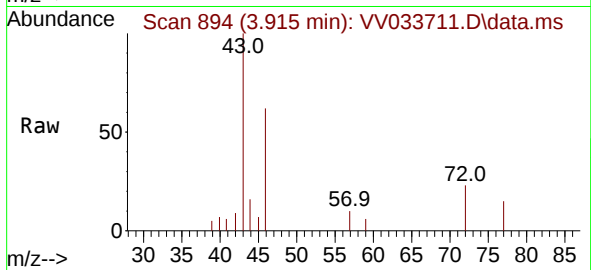
#21
2-Butanone
Concen: 7.326 ug/L m
RT: 3.915 min Scan# 894
Delta R.T. 0.013 min
Lab File: VV033711.D
Acq: 17 Jan 2024 11:48

Instrument :
MSVOA_V
ClientSampleId :
BGWK3

Tgt Ion: 43 Resp: 1176
Ion Ratio Lower Upper
43 100
72 1.1 10.5 31.6

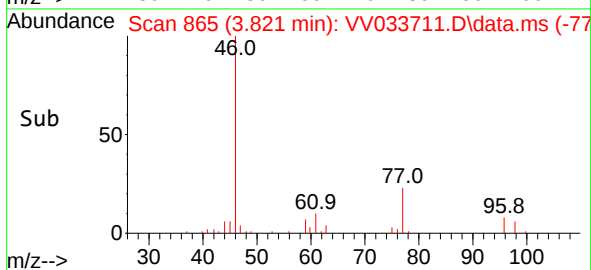
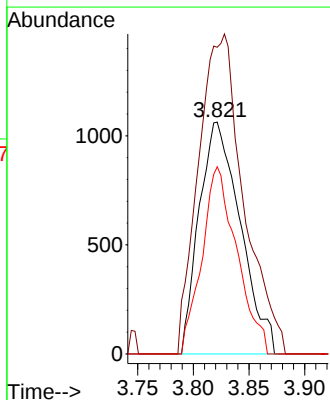
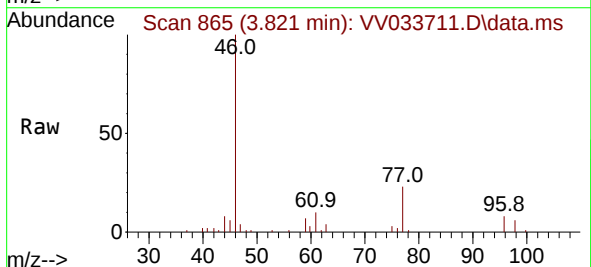
Manual Integrations
APPROVED

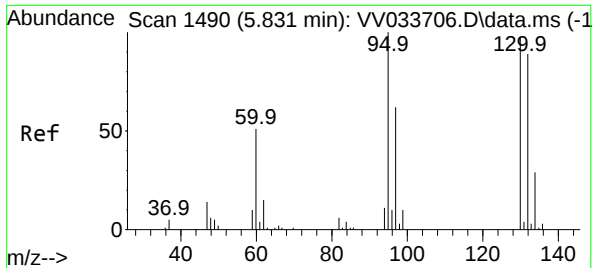
Reviewed By :Semsettin Yesilyurt 01/18/2024
Supervised By :Mahesh Dadoda 01/18/2024



#22
cis-1,2-Dichloroethene
Concen: 0.308 ug/L
RT: 3.821 min Scan# 865
Delta R.T. 0.006 min
Lab File: VV033711.D
Acq: 17 Jan 2024 11:48

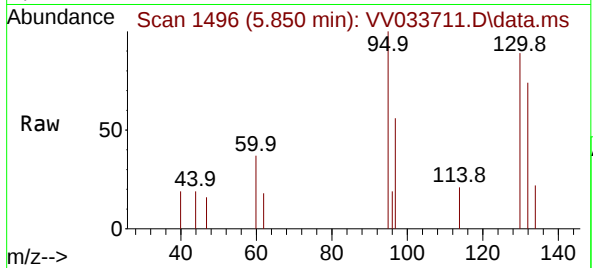
Tgt Ion: 96 Resp: 2737
Ion Ratio Lower Upper
96 100
61 132.3 97.1 180.3
98 80.7 42.6 79.0





#34
 Trichloroethene
 Concen: 0.183 ug/L
 RT: 5.850 min Scan# 1496
 Delta R.T. 0.019 min
 Lab File: VV033711.D
 Acq: 17 Jan 2024 11:48

Instrument :
 MSVOA_V
 ClientSampleId :
 BGWK3



Tgt Ion: 95 Resp: 1704

Ion	Ratio	Lower	Upper
95	100		
97	56.5	45.1	83.9
132	73.6	65.2	121.2
130	88.7	66.0	122.6

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 01/18/2024
 Supervised By :Mahesh Dadoda 01/18/2024

