

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW111621\
 Data File : VW023562.D
 Acq On : 17 Nov 2021 02:44
 Operator : SY/MD
 Sample : M4627-12
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 H4631

Manual Integrations
 APPROVED

Reviewed By : John Carlone 11/17/2021
 Supervised By : Mahesh Dadoda 11/18/2021

Quant Time: Nov 17 03:42:59 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Nov 17 02:49:39 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	121417	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	118495	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	56045	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	25706	3.380	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	67.600%	
7) Chloroethane-d5	1.571	69	24620	3.971	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	79.400%	
11) 1,1-Dichloroethene-d2	2.111	63	39169	2.751	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	55.000%#	
20) 2-Butanone-d5	3.892	46	68599	52.348	ug/L	-0.02
Spiked Amount	50.000	Range 40 - 130	Recovery	=	104.700%	
24) Chloroform-d	4.352	84	63097	3.892	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	77.800%	
26) 1,2-Dichloroethane-d4	5.037	65	31345	4.300	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	86.000%	
32) Benzene-d6	5.053	84	116008	3.816	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	76.400%	
36) 1,2-Dichloropropane-d6	6.072	67	34876	3.897	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	78.000%	
41) Toluene-d8	7.317	98	101496	3.562	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	71.200%	
43) trans-1,3-Dichloroprop...	7.628	79	12213	3.599	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	72.000%	
46) 2-Hexanone-d5	8.091	63	45379	36.343	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	72.680%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	25506	3.963	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	79.200%	
66) 1,2-Dichlorobenzene-d4	11.625	152	40711	4.362	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	87.200%	
Target Compounds						Qvalue
3) Chloromethane	1.243	50	2226	0.221	ug/L	96
13) Acetone	2.188	43	6785m	8.474	ug/L	
22) cis-1,2-Dichloroethene	3.924	96	1109m	0.129	ug/L	

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

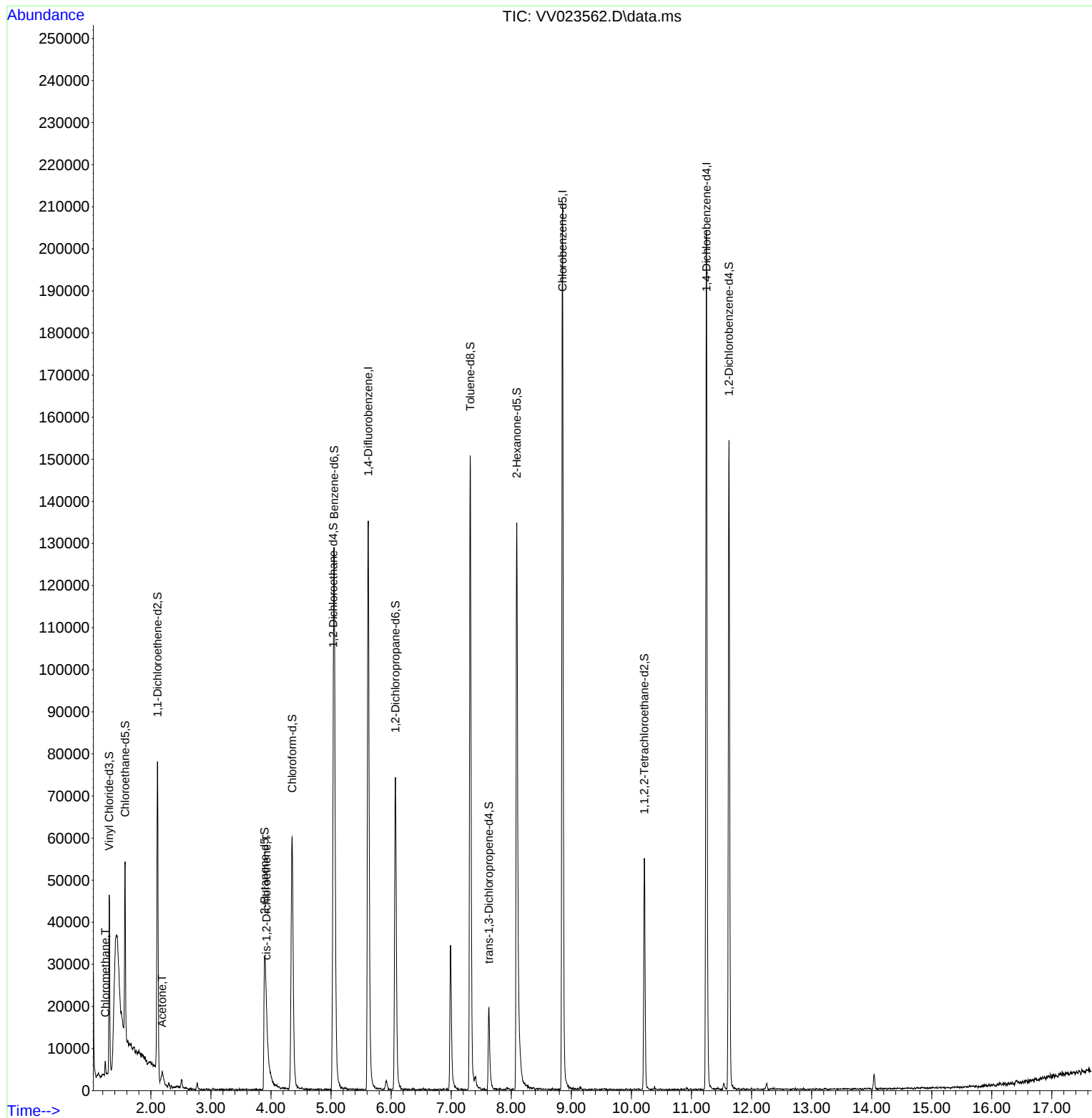
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111621\
Data File : VV023562.D
Acq On : 17 Nov 2021 02:44
Operator : SY/MD
Sample : M4627-12
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 43 Sample Multiplier: 1

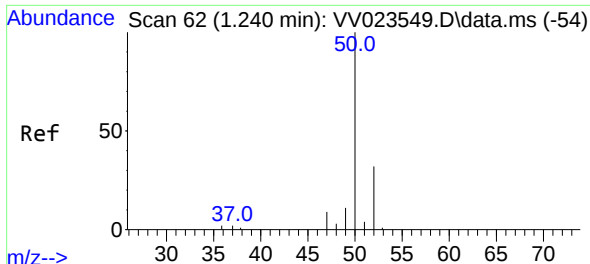
Instrument :
MSVOA_V
ClientSampleId :
H4631

Manual Integrations
APPROVED

Reviewed By :John Carlone 11/17/2021
Supervised By :Mahesh Dadoda 11/18/2021

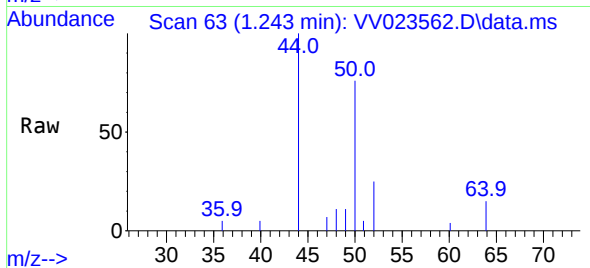
Quant Time: Nov 17 03:42:59 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Nov 17 02:49:39 2021
Response via : Initial Calibration





#3
Chloromethane
Concen: 0.221 ug/L
RT: 1.243 min Scan# 61
Delta R.T. 0.003 min
Lab File: VV023562.D
Acq: 17 Nov 2021 02:44

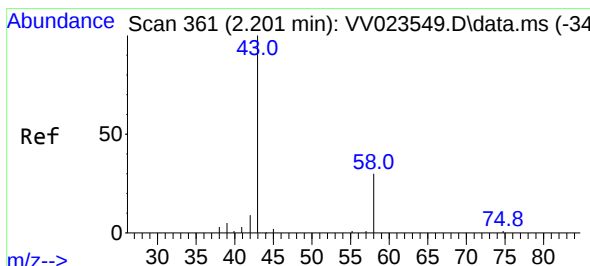
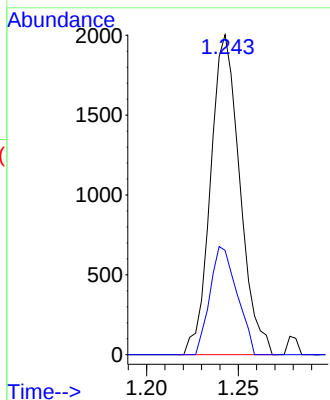
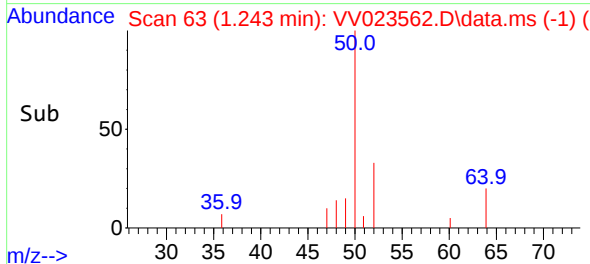
Instrument :
MSVOA_V
ClientSampleId :
H4631



Tgt Ion: 50 Resp: 2220
Ion Ratio Lower Upper
50 100
52 32.6 24.3 45.1

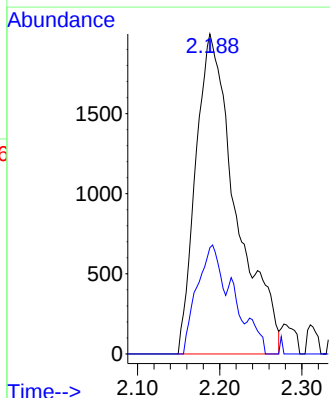
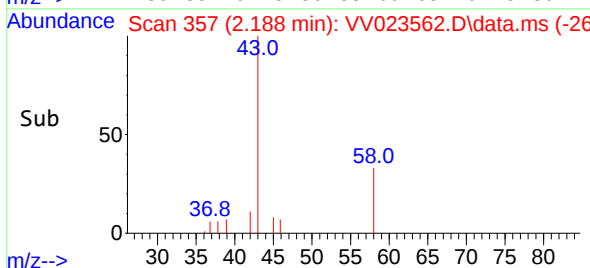
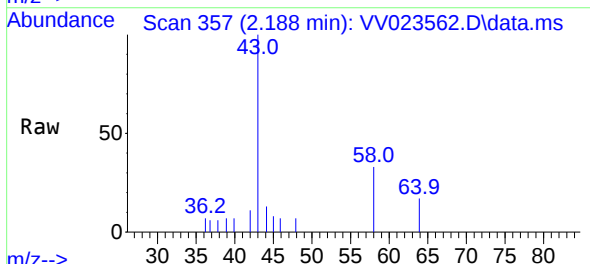
Manual Integrations
APPROVED

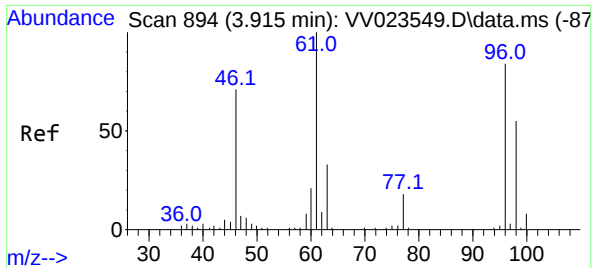
Reviewed By :John Carlone 11/17/2021
Supervised By :Mahesh Dadoda 11/18/2021



#13
Acetone
Concen: 8.474 ug/L m
RT: 2.188 min Scan# 357
Delta R.T. -0.013 min
Lab File: VV023562.D
Acq: 17 Nov 2021 02:44

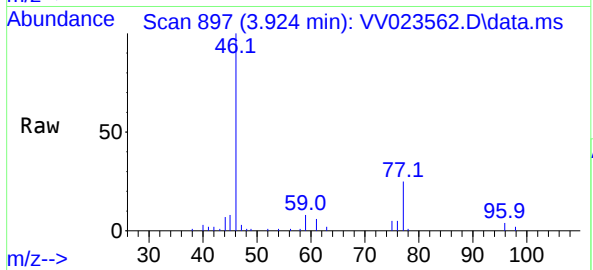
Tgt Ion: 43 Resp: 6785
Ion Ratio Lower Upper
43 100
58 20.8 0.0 55.4





#22
 cis-1,2-Dichloroethene
 Concen: 0.129 ug/L m
 RT: 3.924 min Scan# 89
 Delta R.T. 0.009 min
 Lab File: VV023562.D
 Acq: 17 Nov 2021 02:44

Instrument :
 MSVOA_V
 ClientSampleId :
 H4631



Tgt Ion: 96 Resp: 1109
 Ion Ratio Lower Upper
 96 100
 61 137.4 92.3 171.3
 68 0.0 0.4 0.8

Manual Integrations
 APPROVED

Reviewed By :John Carlone 11/17/2021
 Supervised By :Mahesh Dadoda 11/18/2021

