

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW100521\
 Data File : VW022605.D
 Acq On : 06 Oct 2021 06:14
 Operator : SY/MD
 Sample : M4050-12
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GB7C6

Manual Integrations
 APPROVED

MMDadoda
 10/7/2021 9:33:47 AM

Quant Time: Oct 06 08:10:25 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100421WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Oct 06 07:50:25 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	103811	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	101339	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	47718	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	16049	4.825	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	96.600%
7) Chloroethane-d5	1.565	69	22618	5.045	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	100.800%
11) 1,1-Dichloroethene-d2	2.105	63	30158	3.125	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	62.400%
20) 2-Butanone-d5	3.883	46	100496	51.114	ug/L	-0.03
Spiked Amount	50.000	Range	40 - 130	Recovery	=	102.220%
24) Chloroform-d	4.352	84	56348	4.399	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.000%
26) 1,2-Dichloroethane-d4	5.034	65	29988	4.970	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.400%
32) Benzene-d6	5.050	84	102854	4.504	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.000%
36) 1,2-Dichloropropane-d6	6.072	67	35207	4.370	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	87.400%
41) Toluene-d8	7.317	98	81370	4.250	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	85.000%
43) trans-1,3-Dichloroprop...	7.629	79	8762	4.109	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	82.200%
46) 2-Hexanone-d5	8.088	63	64922	49.176	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	98.360%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	28710	4.690	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	93.800%
66) 1,2-Dichlorobenzene-d4	11.625	152	38069	5.158	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	103.200%
Target Compounds					Qvalue	
13) Acetone	2.172	43	21514	20.348	ug/L	# 32
21) 2-Butanone	3.992	43	5262m	3.109	ug/L	

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

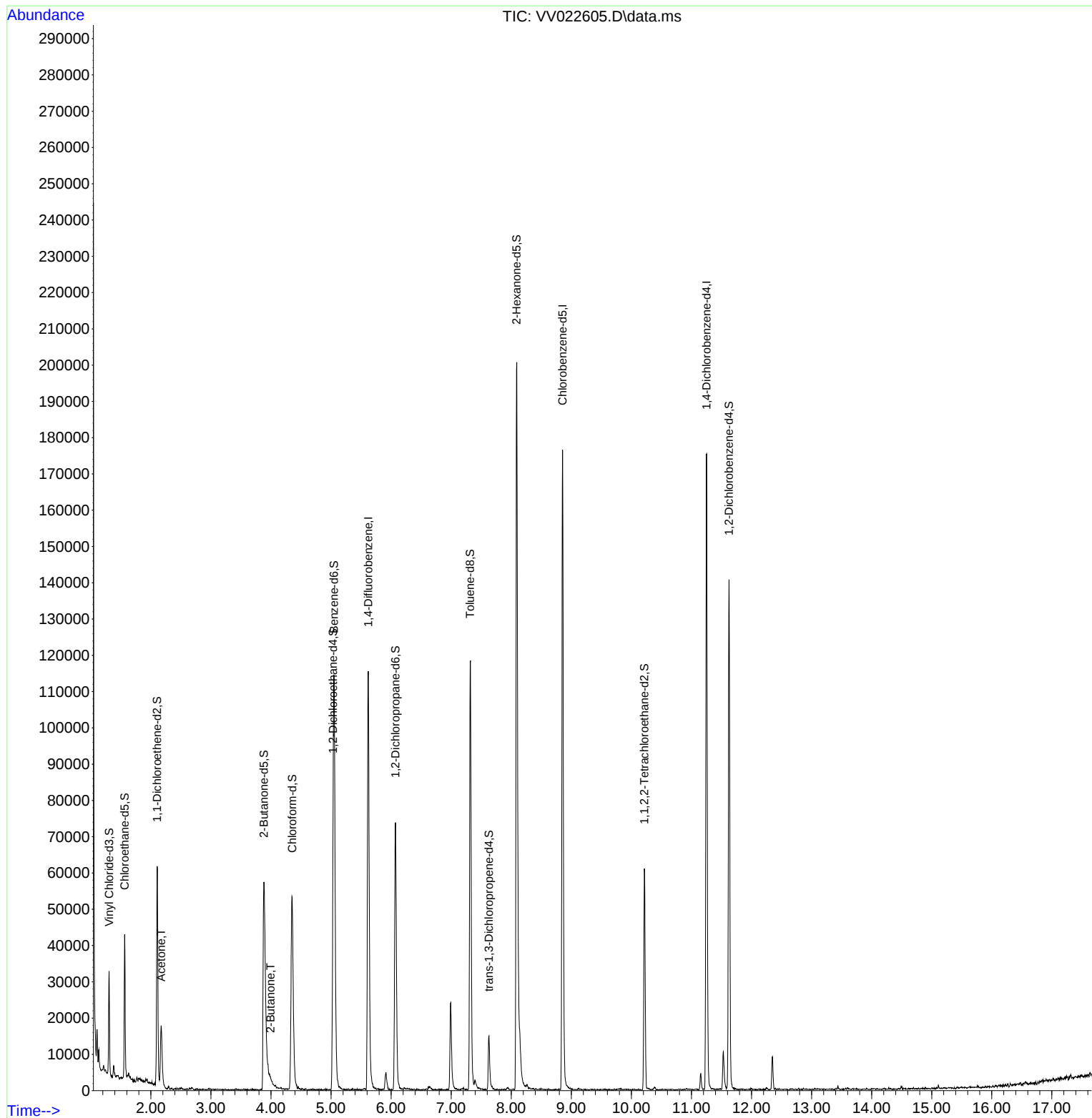
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100521\
Data File : VV022605.D
Acq On : 06 Oct 2021 06:14
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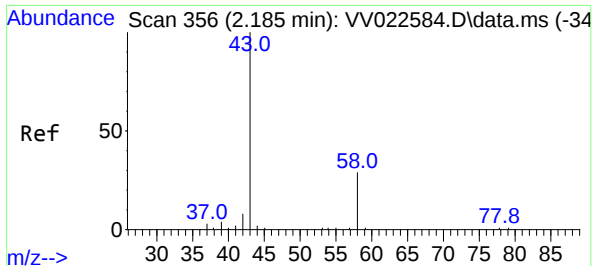
Instrument :
MSVOA_V
ClientSampleId :
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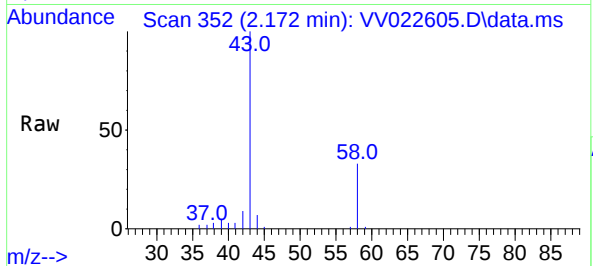
Quant Time: Oct 06 08:10:25 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Oct 06 07:50:25 2021
Response via : Initial Calibration





#13
Acetone
Concen: 20.348 ug/L
RT: 2.172 min Scan# 352
Delta R.T. -0.013 min
Lab File: VV022605.D
Acq: 06 Oct 2021 06:14

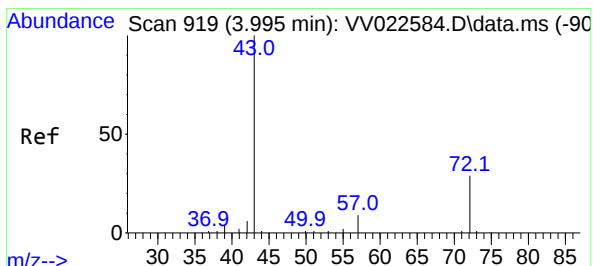
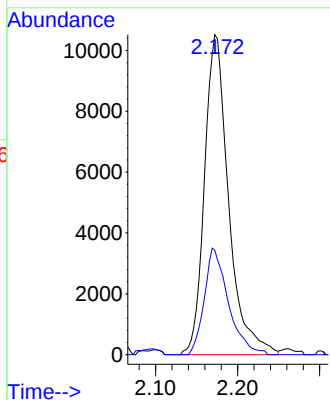
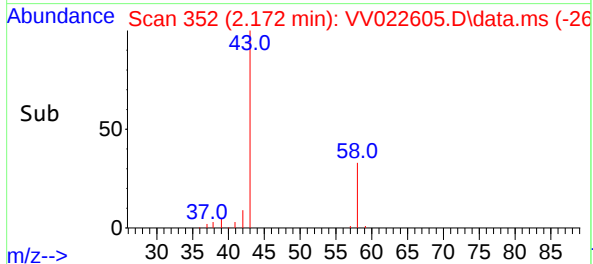
Instrument :
MSVOA_V
ClientSampled :
GB7C6



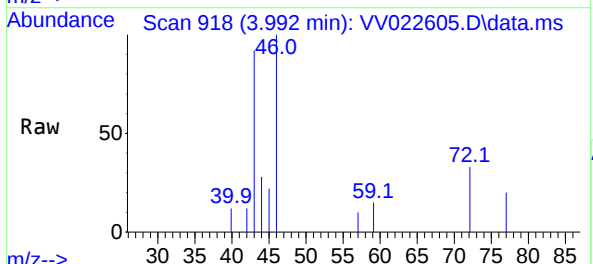
Tgt Ion: 43 Resp: 21514
Ion Ratio Lower Upper
43 100
58 33.1 0.0 17.6#

Manual Integrations
APPROVED

MMDadoda
10/7/2021 9:33:47 AM



#21
2-Butanone
Concen: 3.109 ug/L m
RT: 3.992 min Scan# 918
Delta R.T. -0.003 min
Lab File: VV022605.D
Acq: 06 Oct 2021 06:14



Tgt Ion: 43 Resp: 5262
Ion Ratio Lower Upper
43 100
72 12.7 12.7 38.1

