

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW031622\
 Data File : VW025059.D
 Acq On : 16 Mar 2022 19:44
 Operator : SY/MD
 Sample : N1941-05
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 JNLF5

Manual Integrations
 APPROVED

Reviewed By : John Carlone 03/17/2022
 Supervised By : Mahesh Dadoda 03/18/2022

Quant Time: Mar 17 02:06:24 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR031522WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Mar 17 01:58:56 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	149359	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	145181	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	62712	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	46842	3.972	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	79.400%	
7) Chloroethane-d5	1.571	69	38845	4.499	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	90.000%	
11) 1,1-Dichloroethene-d2	2.111	63	61966	3.251	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	65.000%	
20) 2-Butanone-d5	3.895	46	84926	59.594	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	119.180%	
24) Chloroform-d	4.352	84	89167	4.559	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	91.200%	
26) 1,2-Dichloroethane-d4	5.037	65	39791	4.867	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	97.400%	
32) Benzene-d6	5.053	84	180830	4.294	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	85.800%	
36) 1,2-Dichloropropane-d6	6.072	67	56713	4.683	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	93.600%	
41) Toluene-d8	7.316	98	155087	4.040	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	80.800%	
43) trans-1,3-Dichloroprop...	7.625	79	16408	3.886	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	77.800%	
46) 2-Hexanone-d5	8.088	63	64135	44.537	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	89.080%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	32578	4.573	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	91.400%	
66) 1,2-Dichlorobenzene-d4	11.625	152	51616	4.862	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	97.200%	
Target Compounds						
3) Chloromethane	1.243	50	2065	0.166	ug/L	96
13) Acetone	2.185	43	3841m	4.030	ug/L	
47) Tetrachloroethene	7.979	164	2454	0.277	ug/L	96

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

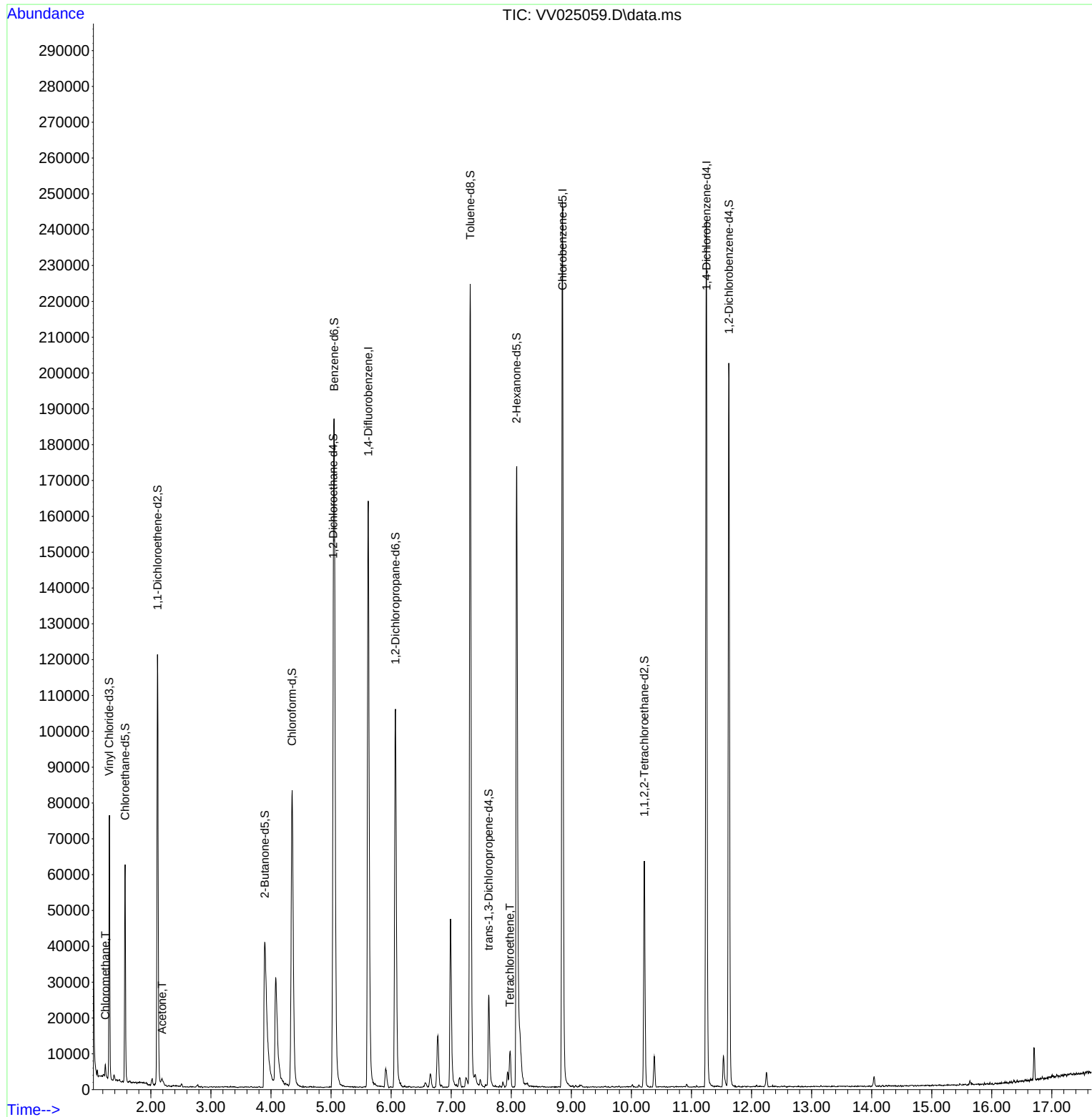
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031622\
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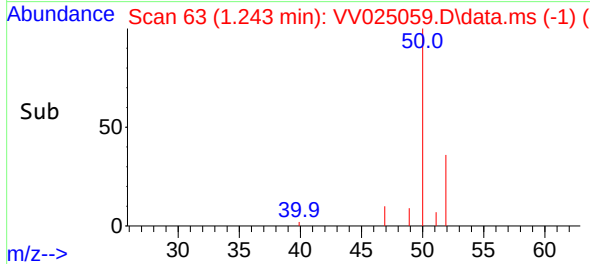
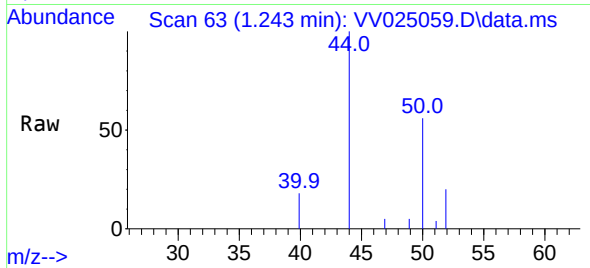
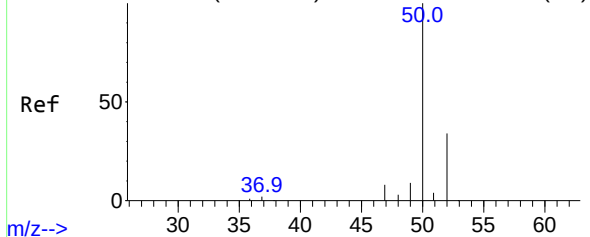
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Abundance Scan 63 (1.243 min): VV025035.D\data.ms (-55)



#3

Chloromethane

Concen: 0.166 ug/L

RT: 1.243 min Scan# 61

Delta R.T. -0.000 min

Lab File: VV025059.D

Acq: 16 Mar 2022 19:44

Tgt Ion: 50 Resp: 206

Ion Ratio Lower Upper

50 100

52 35.6 23.2 43.2

Instrument :

MSVOA_V

ClientSampleId :

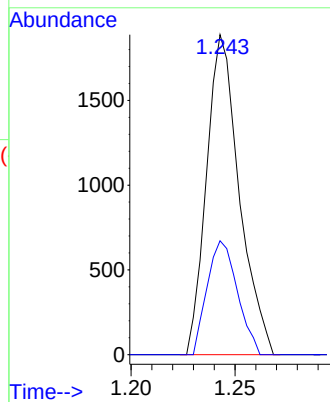
JNLF5

Manual Integrations

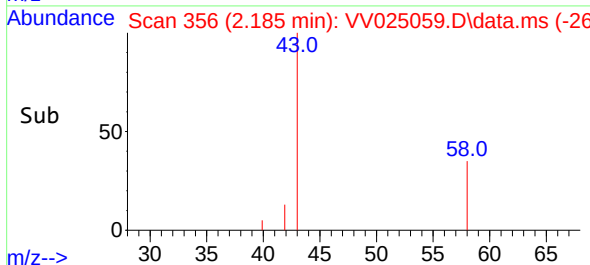
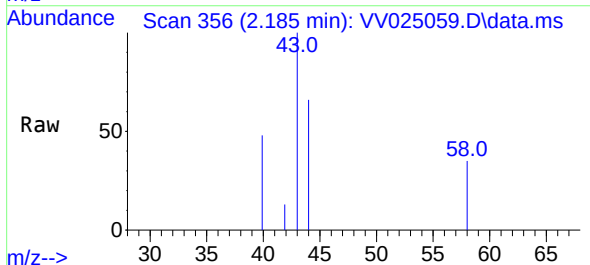
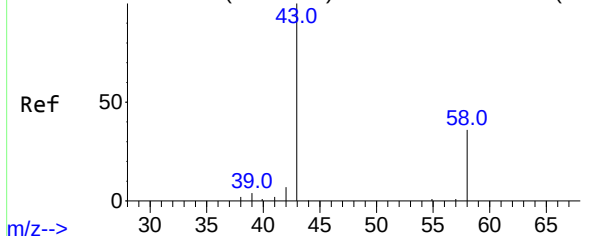
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Abundance Scan 357 (2.188 min): VV025035.D\data.ms (-34)



#13

Acetone

Concen: 4.030 ug/L m

RT: 2.185 min Scan# 356

Delta R.T. -0.003 min

Lab File: VV025059.D

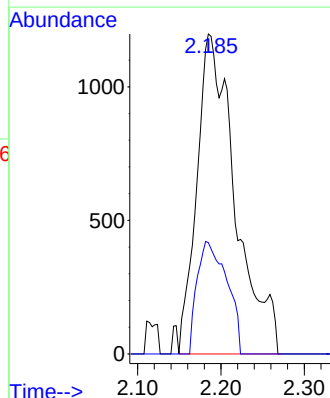
Acq: 16 Mar 2022 19:44

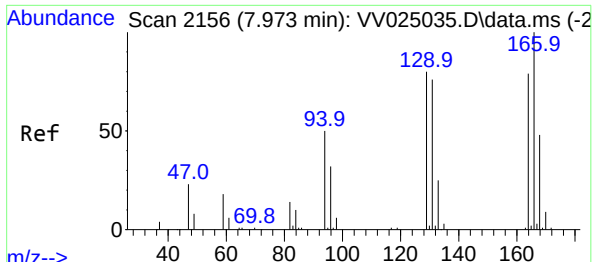
Tgt Ion: 43 Resp: 3841

Ion Ratio Lower Upper

43 100

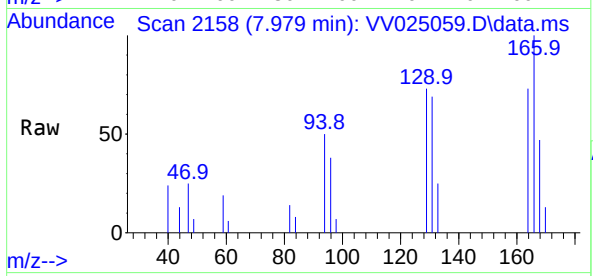
58 27.1 0.0 54.2





#47
Tetrachloroethene
Concen: 0.277 ug/L
RT: 7.979 min Scan# 2156
Delta R.T. 0.006 min
Lab File: VV025059.D
Acq: 16 Mar 2022 19:44

Instrument :
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ClientSampleId :
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Tgt Ion:164 Resp: 2454

Ion	Ratio	Lower	Upper
164	100		
129	99.1	70.3	130.7
131	94.6	69.4	129.0
166	136.4	90.3	167.7

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