

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW101421\
 Data File : VW022810.D
 Acq On : 14 Oct 2021 22:40
 Operator : SY/MD
 Sample : M4223-18
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFGF0

Manual Integrations
 APPROVED

SAM
 10/18/2021 1:04:50 PM

Quant Time: Oct 16 03:56:00 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100721WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Oct 16 03:54:29 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	113649	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	116811	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	55232	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	36677	4.69	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	93.80%
7) Chloroethane-d5	1.564	69	32509	4.63	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	92.60%
11) 1,1-Dichloroethene-d2	2.108	63	40757	2.66	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	53.20%#
20) 2-Butanone-d5	3.908	46	80854	39.44	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	78.88%
24) Chloroform-d	4.349	84	83203	5.16	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	103.20%
26) 1,2-Dichloroethane-d4	5.037	65	39022	4.99	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.80%
32) Benzene-d6	5.050	84	160663	4.62	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.40%
36) 1,2-Dichloropropane-d6	6.069	67	51322	4.98	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	99.60%
41) Toluene-d8	7.317	98	135531	4.51	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	90.20%
43) trans-1,3-Dichloroprop...	7.628	79	15644	4.58	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	91.60%
46) 2-Hexanone-d5	8.091	63	80500	58.47	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	116.94%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	36866	5.28	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	105.60%
66) 1,2-Dichlorobenzene-d4	11.625	152	58638	5.73	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	114.60%
Target Compounds					Qvalue	
13) Acetone	2.195	43	14394m	12.59	ug/L	
42) Toluene	7.397	91	5156	0.16	ug/L	94

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

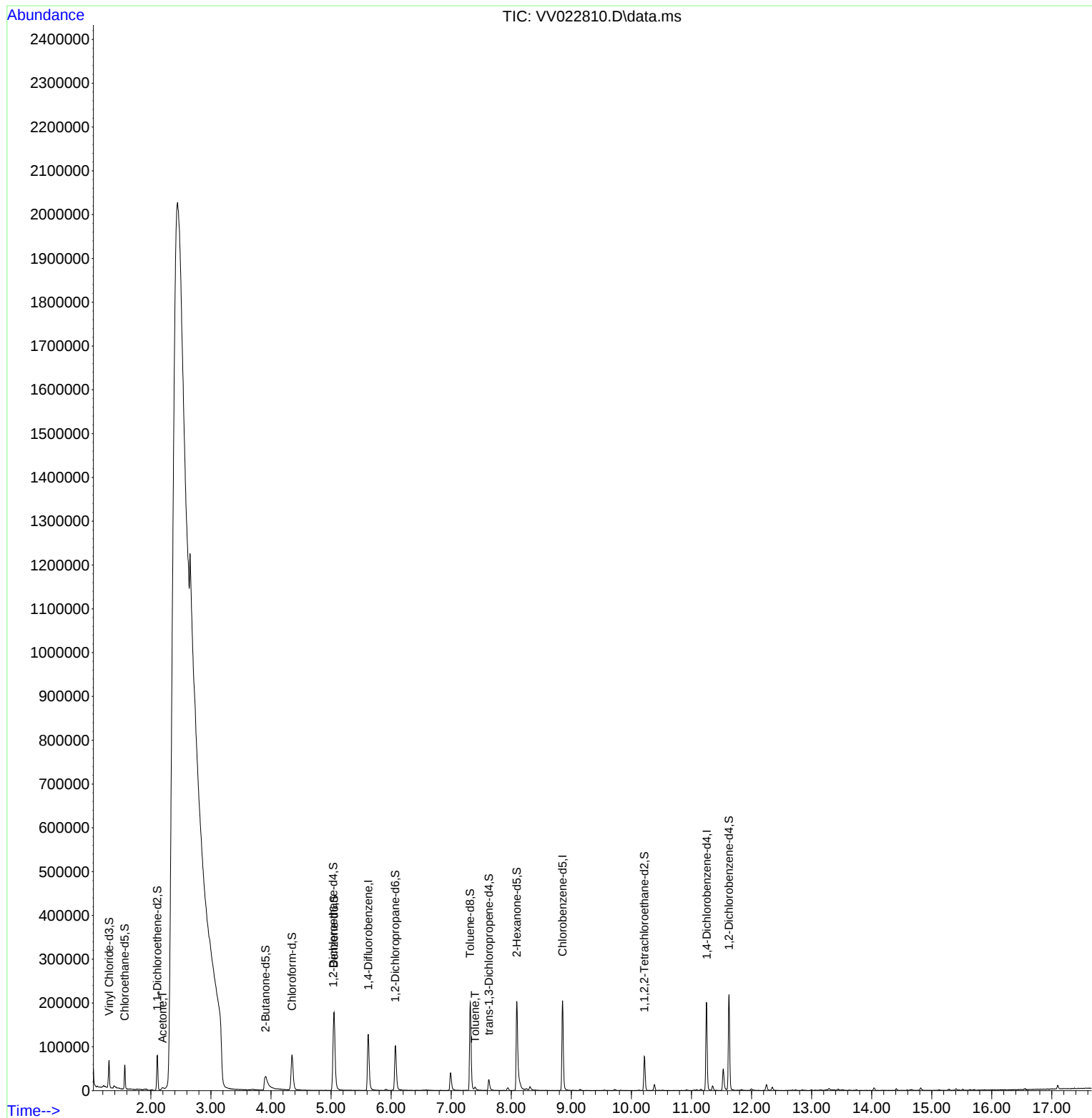
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV101421\
Data File : VV022810.D
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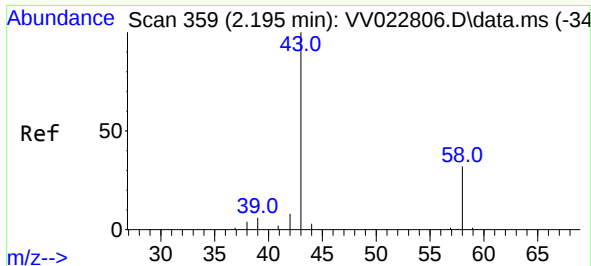
Instrument :
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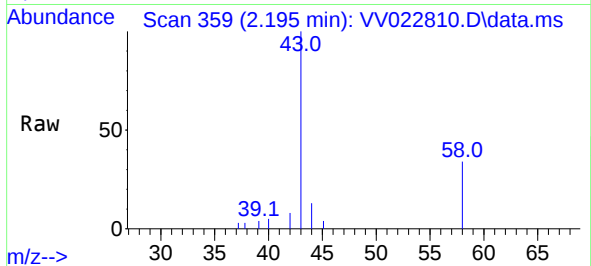
Quant Time: Oct 16 03:56:00 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100721WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Oct 16 03:54:29 2021
Response via : Initial Calibration





#13
Acetone
Concen: 12.59 ug/L m
RT: 2.195 min Scan# 359
Delta R.T. -0.000 min
Lab File: VV022810.D
Acq: 14 Oct 2021 22:40

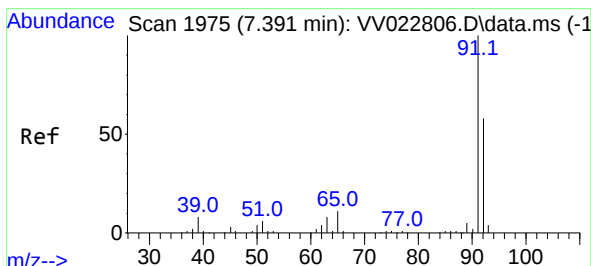
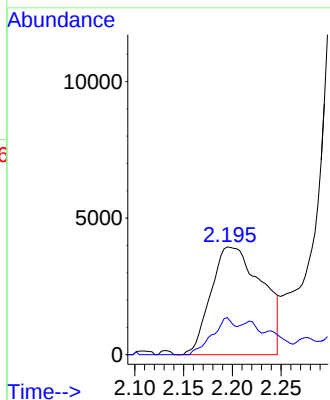
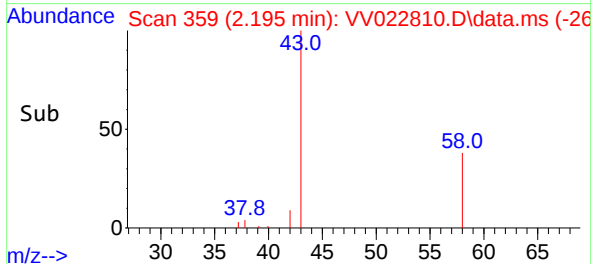
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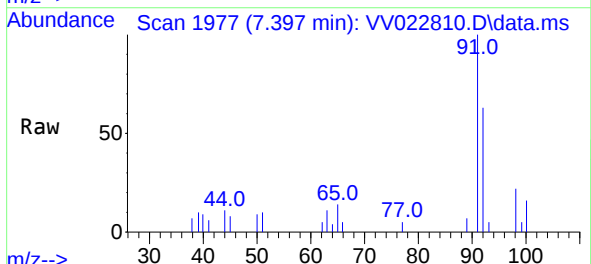
Tgt Ion: 43 Resp: 14394
Ion Ratio Lower Upper
43 100
58 6.4 0.0 24.2

Manual Integrations
APPROVED

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#42
Toluene
Concen: 0.16 ug/L
RT: 7.397 min Scan# 1977
Delta R.T. 0.006 min
Lab File: VV022810.D
Acq: 14 Oct 2021 22:40



Tgt Ion: 91 Resp: 5156
Ion Ratio Lower Upper
91 100
92 62.6 40.7 75.7

