

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102221\
 Data File : VV022991.D
 Acq On : 22 Oct 2021 16:54
 Operator : SY/MD
 Sample : M4265-01
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GB7H5

Manual Integrations
 APPROVED

Reviewed By : John Carlone 10/25/2021
 Supervised By : Mahesh Dadoda 10/25/2021

Quant Time: Oct 23 01:30:05 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102221WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Oct 23 01:14:46 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.612	114	139687	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	136201	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	53138	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	53620	4.393	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	87.800%	
7) Chloroethane-d5	1.561	69	35391	4.687	ug/L	-0.02
Spiked Amount	5.000	Range 65 - 130	Recovery	=	93.800%	
11) 1,1-Dichloroethene-d2	2.101	63	70313	3.993	ug/L	-0.02
Spiked Amount	5.000	Range 60 - 125	Recovery	=	79.800%	
20) 2-Butanone-d5	3.940	46	93339m	47.670	ug/L	-0.02
Spiked Amount	50.000	Range 40 - 130	Recovery	=	95.340%	
24) Chloroform-d	4.342	84	84474	4.257	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	85.200%	
26) 1,2-Dichloroethane-d4	5.034	65	46126	4.931	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	98.600%	
32) Benzene-d6	5.040	84	198736	4.998	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	100.000%	
36) 1,2-Dichloropropane-d6	6.069	67	58380	4.769	ug/L	-0.02
Spiked Amount	5.000	Range 60 - 140	Recovery	=	95.400%	
41) Toluene-d8	7.313	98	147654	4.134	ug/L	-0.02
Spiked Amount	5.000	Range 70 - 130	Recovery	=	82.600%	
43) trans-1,3-Dichloroprop...	7.625	79	18034	4.205	ug/L	-0.01
Spiked Amount	5.000	Range 55 - 130	Recovery	=	84.000%	
46) 2-Hexanone-d5	8.104	63	61504	38.733	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	77.460%	
56) 1,1,2,2-Tetrachloroeth...	10.220	84	34959	4.136	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	82.800%	
66) 1,2-Dichlorobenzene-d4	11.625	152	48183	5.082	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	101.600%	
Target Compounds					Qvalue	
13) Acetone	2.278	43	13468m	14.020	ug/L	
42) Toluene	7.391	91	12425	0.335	ug/L	98

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

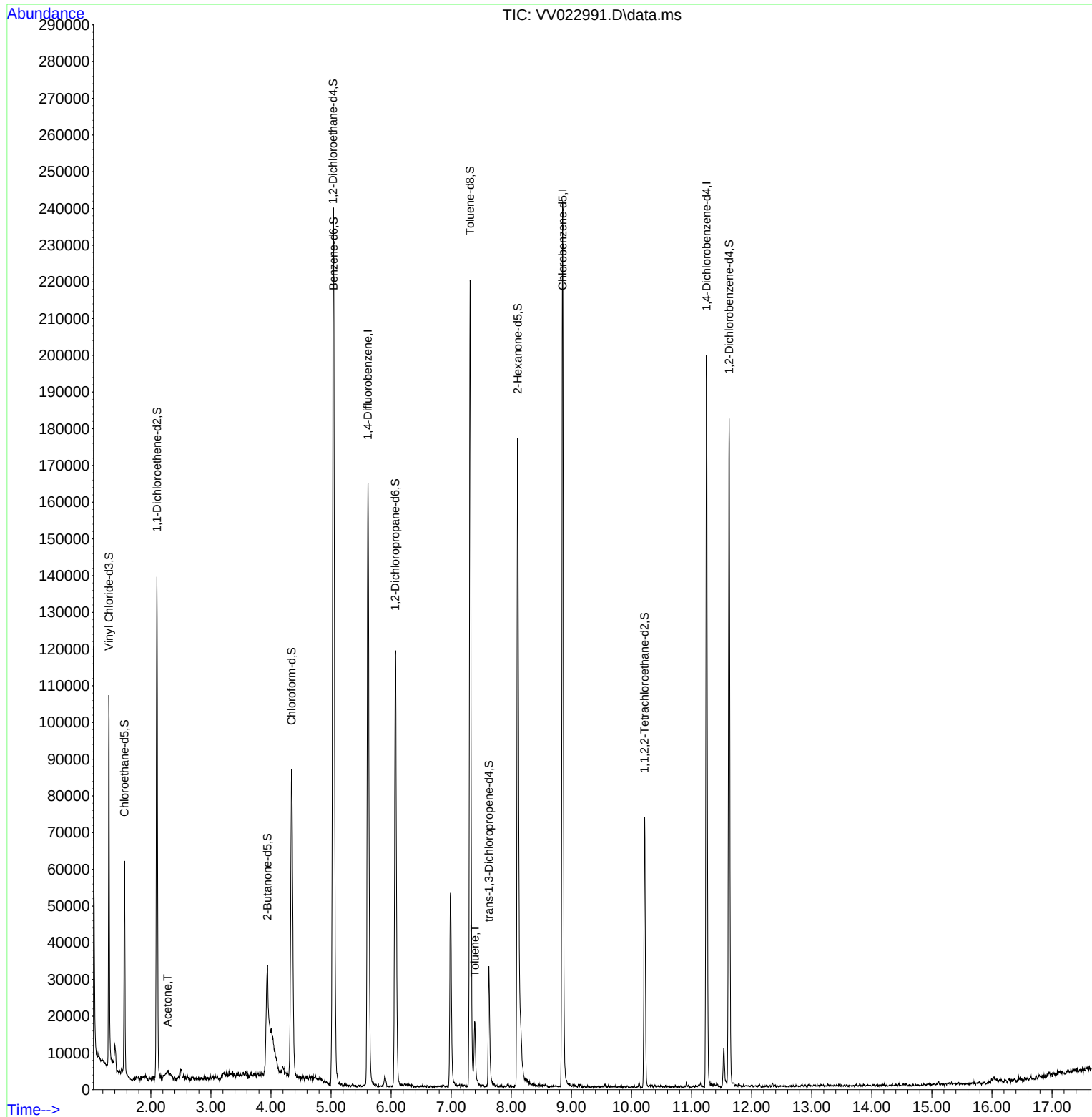
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102221\
Data File : VV022991.D
Acq On : 22 Oct 2021 16:54
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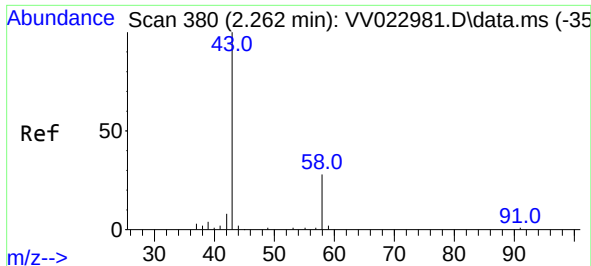
Instrument :
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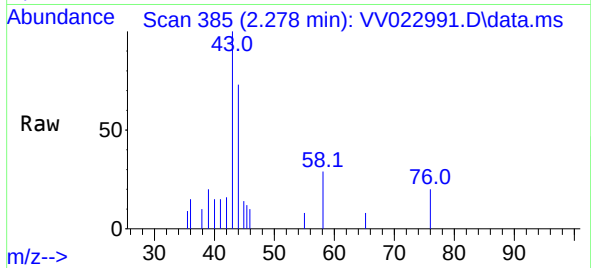
Quant Time: Oct 23 01:30:05 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102221WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Oct 23 01:14:46 2021
Response via : Initial Calibration





#13
Acetone
Concen: 14.020 ug/L m
RT: 2.278 min Scan# 31
Delta R.T. 0.016 min
Lab File: VV022991.D
Acq: 22 Oct 2021 16:54

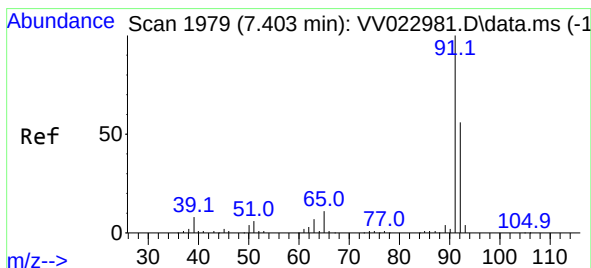
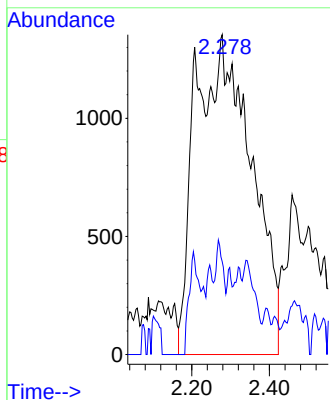
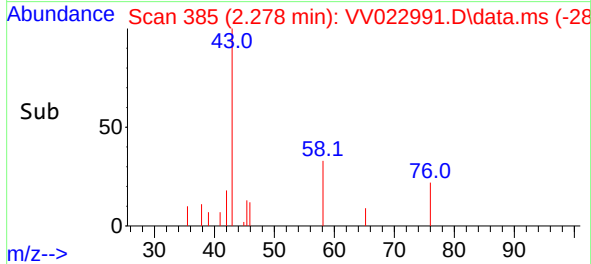
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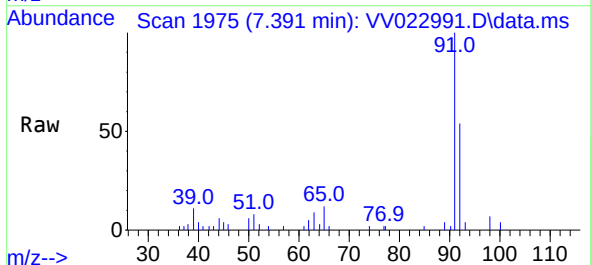
Tgt Ion: 43 Resp: 13468
Ion Ratio Lower Upper
43 100
58 5.6 0.0 55.4

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#42
Toluene
Concen: 0.335 ug/L
RT: 7.391 min Scan# 1975
Delta R.T. -0.013 min
Lab File: VV022991.D
Acq: 22 Oct 2021 16:54



Tgt Ion: 91 Resp: 12425
Ion Ratio Lower Upper
91 100
92 54.3 39.3 72.9

