

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU020821\
 Data File : VU042289.D
 Acq On : 08 Feb 2021 11:59
 Operator : SY/MD
 Sample : M1310-15
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0A60

Manual Integrations
 APPROVED

MMDadoda
 2/9/2021 3:13:02 PM

Quant Time: Feb 09 00:19:40 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SOMUTR012021WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Feb 09 00:18:31 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.259	114	99051	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.427	117	91139	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.822	152	47875	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.604	65	26962	4.22	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	84.40%
7) Chloroethane-d5	1.919	69	22893	4.45	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	89.00%
11) 1,1-Dichloroethene-d2	2.575	63	49343	3.51	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	70.20%
20) 2-Butanone-d5	4.649	46	103362	44.33	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	88.66%
24) Chloroform-d	5.073	84	62555	4.69	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.80%
26) 1,2-Dichloroethane-d4	5.713	65	38414	4.81	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	96.20%
32) Benzene-d6	5.739	84	114243	4.80	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	96.00%
36) 1,2-Dichloropropane-d6	6.700	67	39006	5.08	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	101.60%
41) Toluene-d8	7.906	98	103935	4.62	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	92.40%
43) trans-1,3-Dichloroprop...	8.189	79	16409	4.22	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	84.40%
46) 2-Hexanone-d5	8.645	63	82188	48.51	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	97.02%
57) 1,1,2,2-Tetrachloroeth...	10.764	84	30597	4.65	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	93.00%
64) 1,2-Dichlorobenzene-d4	12.201	152	40761	4.74	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	94.80%
Target Compounds					Qvalue	
13) Acetone	2.655	43	3750m	2.41	ug/L	
42) Toluene	7.976	91	5913	0.20	ug/L	97
53) m,p-Xylene	9.697	106	619	0.05	ug/L	92

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

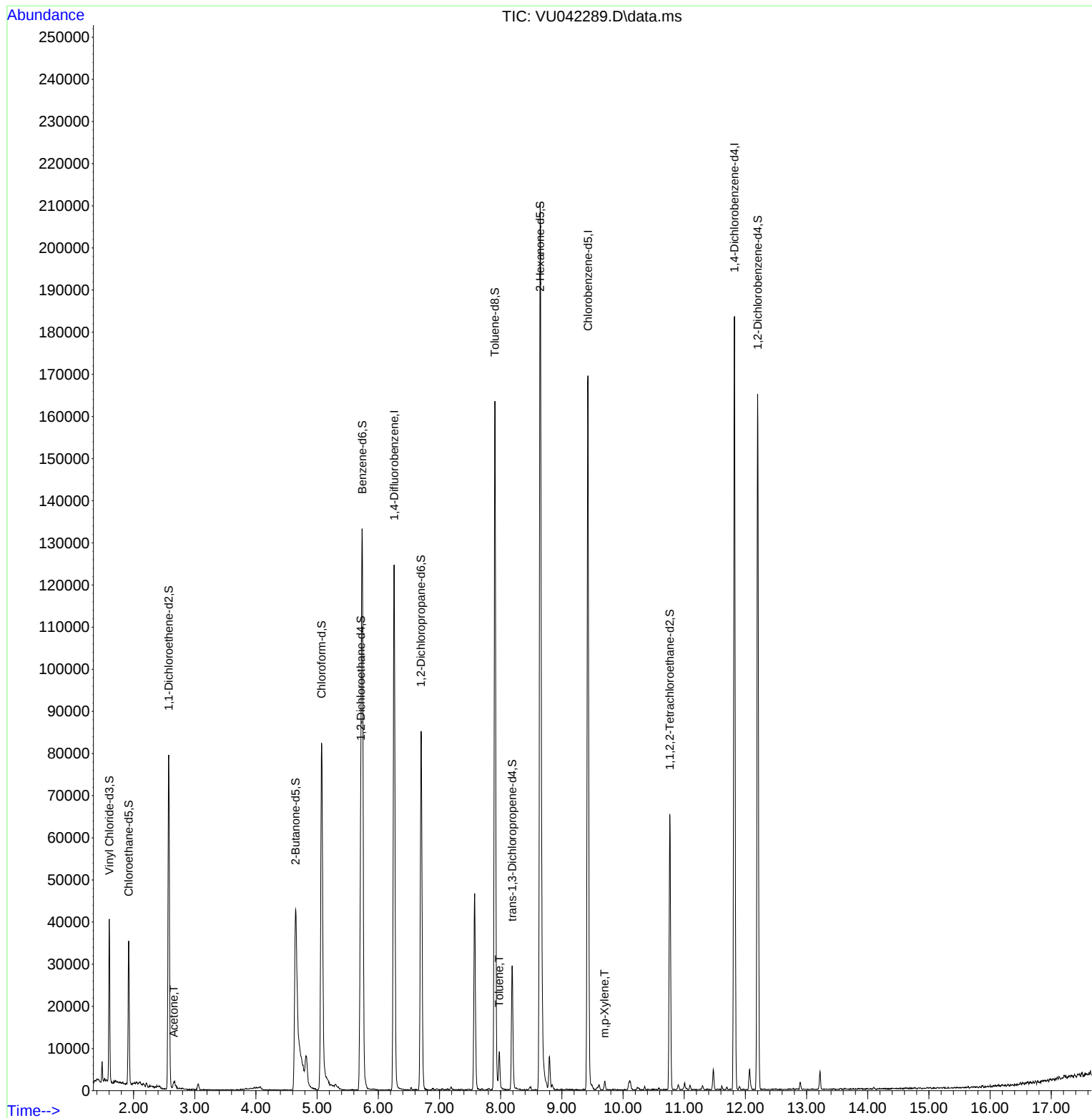
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU020821\
Data File : VU042289.D
Acq On : 08 Feb 2021 11:59
Operator : SY/MD
Sample : M1310-15
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

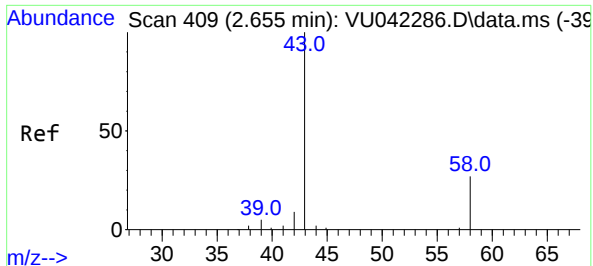
Instrument :
MSVOA_U
ClientSampleId :
C0A60

Manual Integrations
APPROVED

MMDadoda
2/9/2021 3:13:02 PM

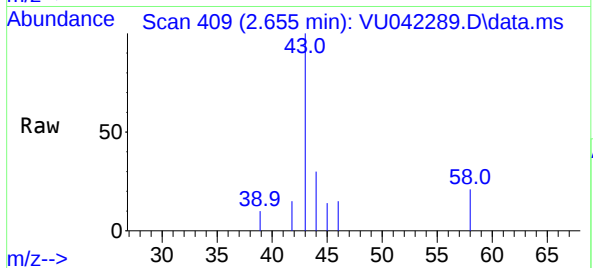
Quant Time: Feb 09 00:19:40 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SOMUTR012021WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Feb 09 00:18:31 2021
Response via : Initial Calibration





#13
Acetone
Concen: 2.41 ug/L m
RT: 2.655 min Scan# 409
Delta R.T. -0.000 min
Lab File: VU042289.D
Acq: 08 Feb 2021 11:59

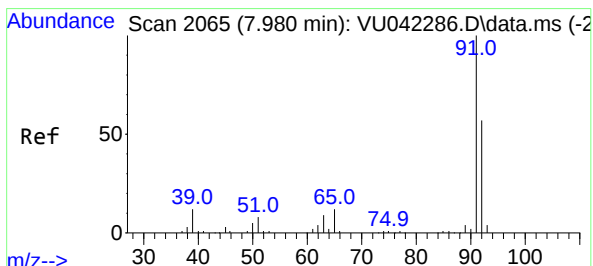
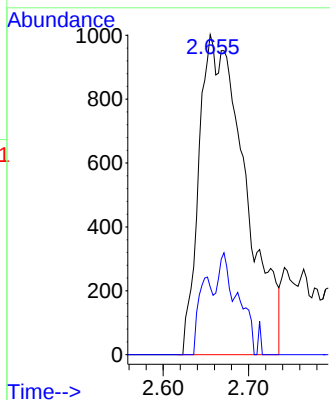
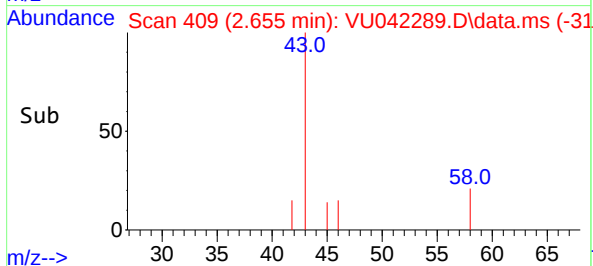
Instrument :
MSVOA_U
ClientSampleId :
C0A60



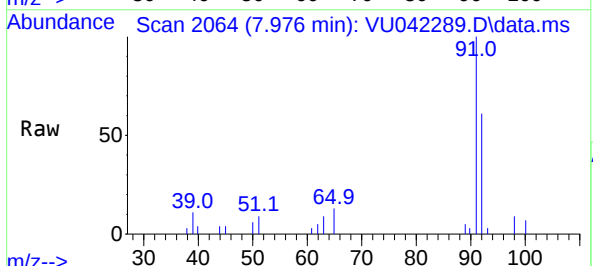
Tgt Ion: 43 Resp: 3750
Ion Ratio Lower Upper
43 100
58 7.3 0.0 55.8

Manual Integrations
APPROVED

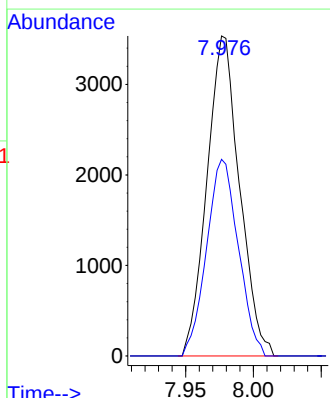
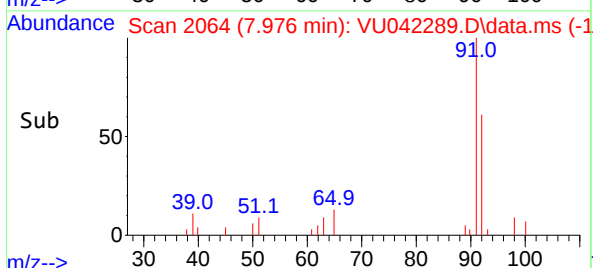
MMDadoda
2/9/2021 3:13:02 PM

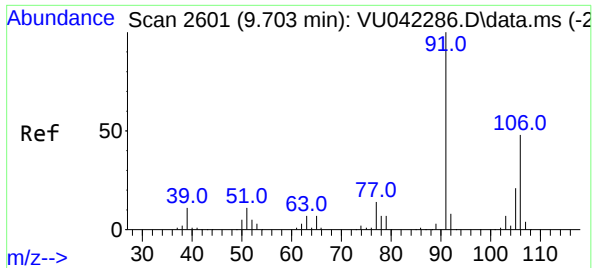


#42
Toluene
Concen: 0.20 ug/L
RT: 7.976 min Scan# 2064
Delta R.T. -0.003 min
Lab File: VU042289.D
Acq: 08 Feb 2021 11:59



Tgt Ion: 91 Resp: 5913
Ion Ratio Lower Upper
91 100
92 61.5 41.2 76.6





#53
 m,p-Xylene
 Concen: 0.05 ug/L
 RT: 9.697 min Scan# 2599
 Delta R.T. -0.006 min
 Lab File: VU042289.D
 Acq: 08 Feb 2021 11:59

Tgt Ion:	106	Resp:	619
Ion Ratio	Lower	Upper	
106	100		
91	219.3	145.1	269.5

Instrument :
 MSVOA_U
 ClientSampleId :
 C0A60

Manual Integrations
 APPROVED
 MMDadoda
 2/9/2021 3:13:02 PM

