

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\U122320\
 Data File : VU041780.D
 Acq On : 23 Dec 2020 14:18
 Operator : SY/MD
 Sample : L5161-18DL 5X
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleID :
 GB243DL

Manual Integrations
 APPROVED

MMDadoda
 12/24/2020 12:51:16 PM

Quant Time: Dec 24 02:52:04 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121220WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Dec 24 01:08:18 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	126479	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	122356	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	55158	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.60	65	39317	3.98	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	79.60%
7) Chloroethane-d5	1.92	69	39197	5.12	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	102.40%
11) 1,1-Dichloroethene-d2	2.58	63	57228	3.14	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	62.80%
20) 2-Butanone-d5	4.66	46	132865	46.78	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	93.56%
24) Chloroform-d	5.08	84	86071	5.08	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	101.60%
26) 1,2-Dichloroethane-d4	5.72	65	50874	5.29	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	105.80%
32) Benzene-d6	5.74	84	166509	4.75	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	95.00%
36) 1,2-Dichloropropane-d6	6.70	67	48965	4.46	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	89.20%
41) Toluene-d8	7.91	98	119842	3.79	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	75.80%
43) trans-1,3-Dichloropropene-	8.19	79	18570	3.76	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	75.20%
46) 2-Hexanone-d5	8.64	63	114242	42.31	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	84.62%
57) 1,1,2,2-Tetrachloroethane-	10.75	84	45191	4.53	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	90.60%
64) 1,2-Dichlorobenzene-d4	12.19	152	46383	4.73	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	94.60%

Target Compounds					Ovalue
13) Acetone	2.68	43	11451m	6.338 ug/L	
31) Carbon tetrachloride	5.54	117	58091	4.781 ug/L	99

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

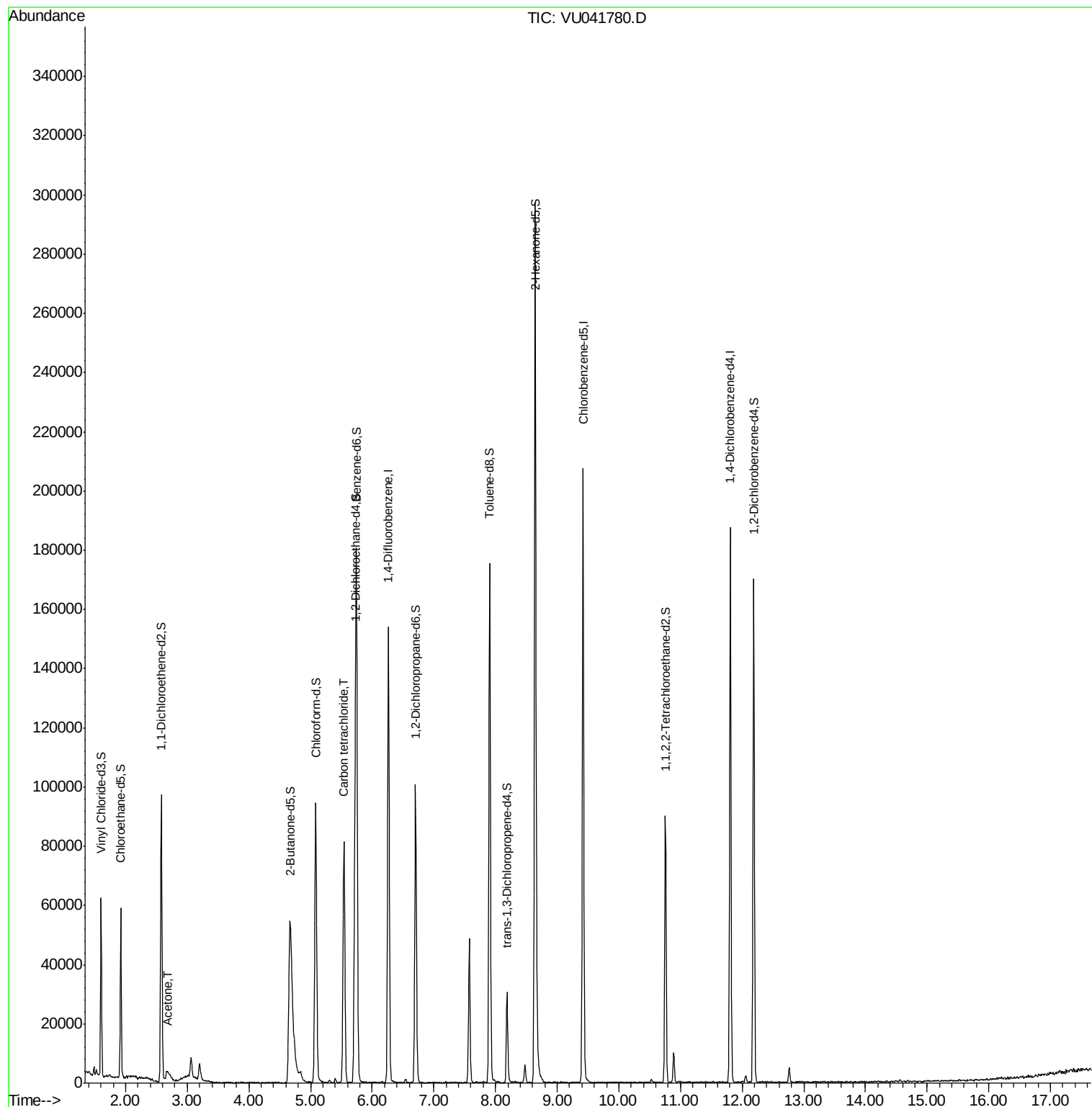
Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU122320\
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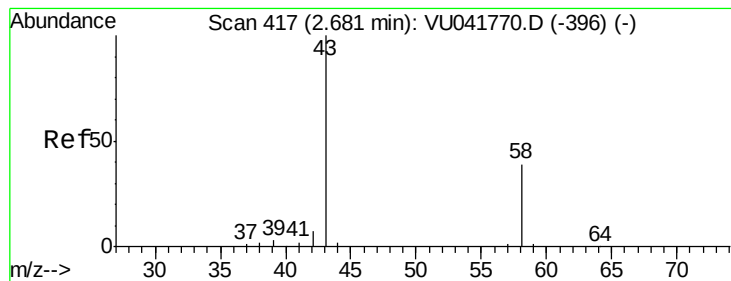
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#13

Acetone

Concen: 6.338 ug/L m

RT: 2.68 min Scan# 418

Delta R.T. 0.00 min

Lab File: VU041780.D

Acq: 23 Dec 2020 14:18

Instrument :

MSVOA_U

ClientSampleId :

GB243DL

Tot Ion: 43 Resp: 11451

Ion Ratio Lower Upper

43 100

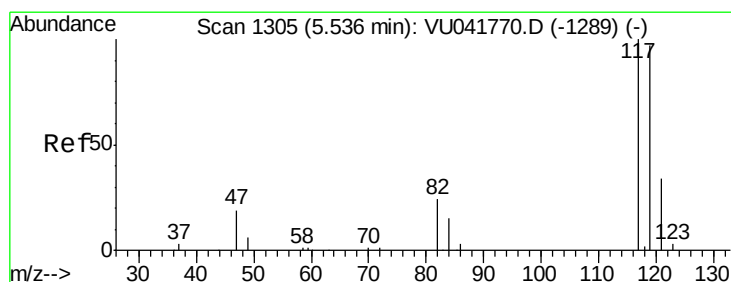
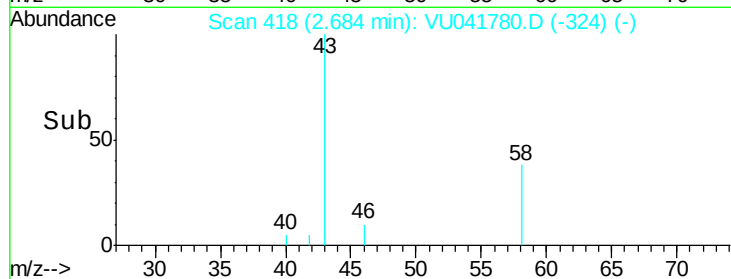
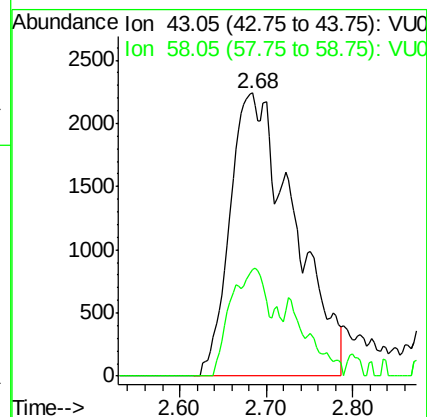
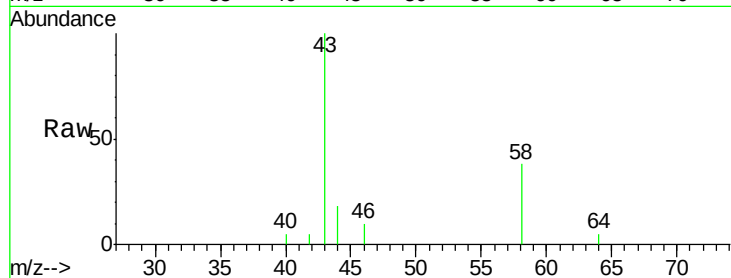
58 9.5 0.0 73.2

Manual Integrations

APPROVED

MMDadoda

12/24/2020 12:51:16 PM



#31

Carbon tetrachloride

Concen: 4.781 ug/L

RT: 5.54 min Scan# 1307

Delta R.T. 0.01 min

Lab File: VU041780.D

Acq: 23 Dec 2020 14:18

Tgt Ion: 117 Resp: 58091

Ion Ratio Lower Upper

117 100

119 94.0 76.2 114.2

