

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU052920\NOT REVIEWED DATA\
 Data File : VU038368.D
 Acq On : 29 May 2020 09:40
 Operator : JC/MD
 Sample : VU0529WBL01
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: May 29 17:29:00 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM052820WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri May 29 16:52:36 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.28	114	608890	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	594708	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	280274	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	168898	44.19	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	88.38%
7) Chloroethane-d5	1.93	69	140144	47.46	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	94.92%
11) 1,1-Dichloroethene-d2	2.59	63	270590	34.63	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	69.26%
21) 2-Butanone-d5	4.66	46	388218	106.90	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	106.90%
24) Chloroform-d	5.10	84	364562	48.57	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.14%
26) 1,2-Dichloroethane-d4	5.74	65	247627	48.14	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.28%
32) Benzene-d6	5.76	84	752474	48.70	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.40%
36) 1,2-Dichloropropane-d6	6.72	67	233903	48.83	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	97.66%
41) Toluene-d8	7.92	98	653003	47.81	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	95.62%
43) trans-1,3-Dichloropropene-	8.20	79	112748	47.28	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	94.56%
47) 2-Hexanone-d5	8.66	63	279639	110.88	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	110.88%
57) 1,1,2,2-Tetrachloroethane-	10.77	84	334066	47.12	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	94.24%
64) 1,2-Dichlorobenzene-d4	12.20	152	256514	49.38	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	98.76%

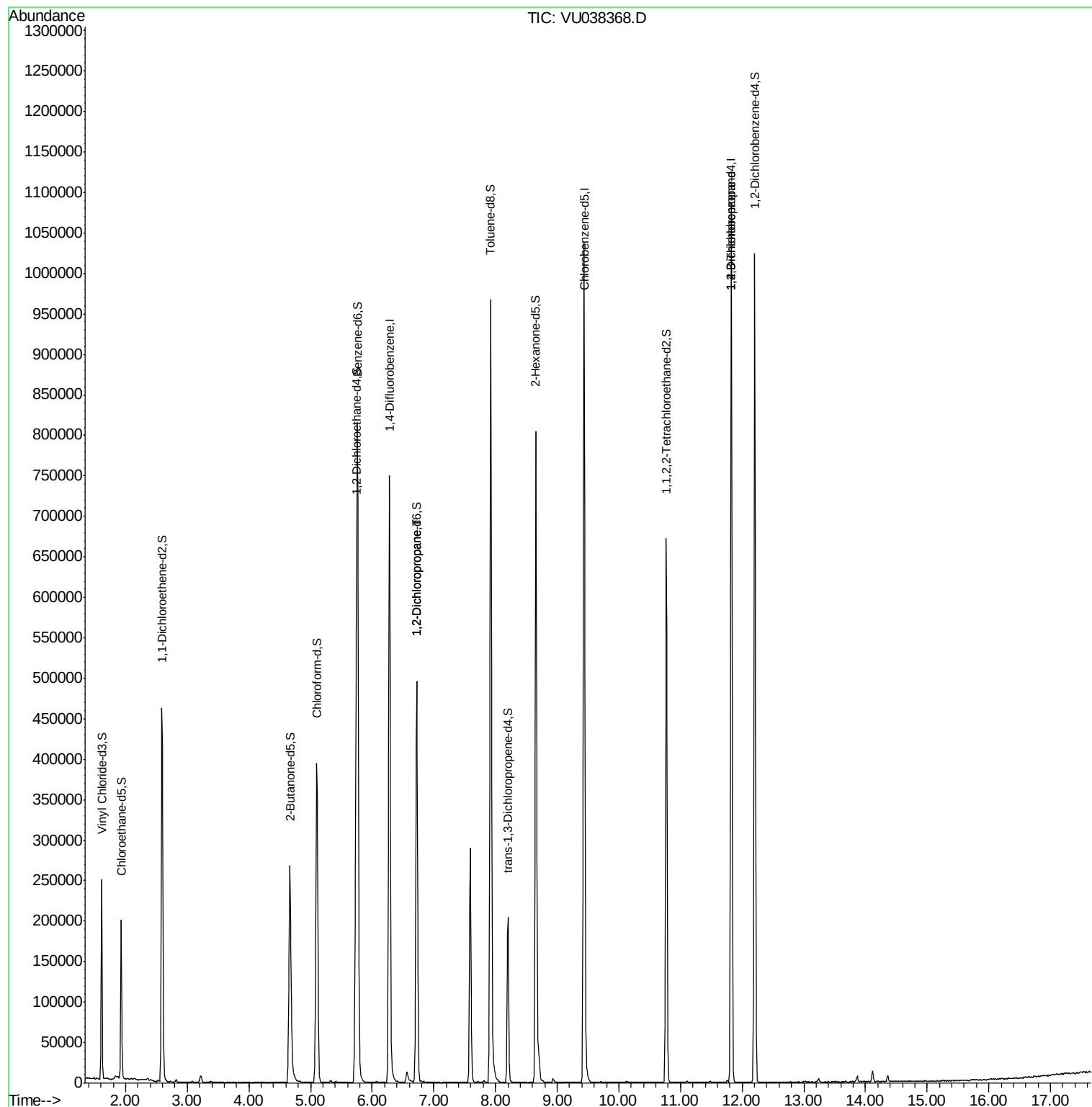
Target Compounds					Ovalue
37) 1,2-Dichloropropane	6.72	63	26145	6.036 ug/L #	86
59) 1,2,3-Trichloropropane	11.83	75	35646	5.885 ug/L	93

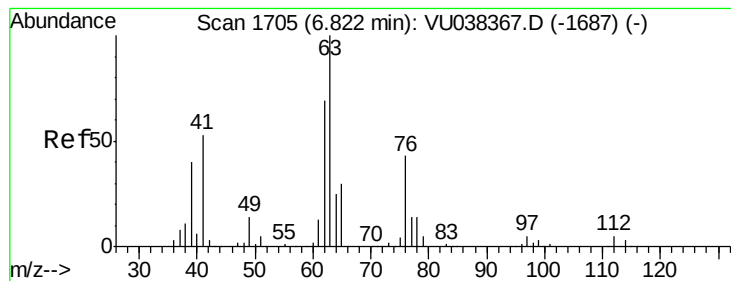
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU052920\NOT REVIEWED DATA\
Data File : VU038368.D
Acq On : 29 May 2020 09:40
Operator : JC/MD
Sample : VU0529WBL01
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: May 29 17:29:00 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM052820WMA.M
Quant Title : VOC Analysis
QLast Update : Fri May 29 16:52:36 2020
Response via : Initial Calibration





#37

1,2-Dichloropropane

Concen: 6.036 ug/L

RT: 6.72 min Scan# 1674

Delta R.T. -0.10 min

Lab File: VU038368.D

Acq: 29 May 2020 09:40

Instrument :

MSVOA_U

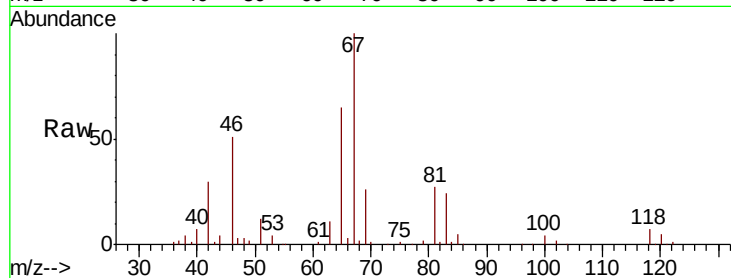
ClientSampleId :

Tot Ion: 63 Resp: 26145

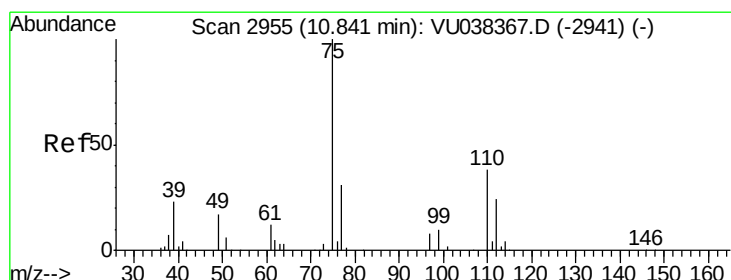
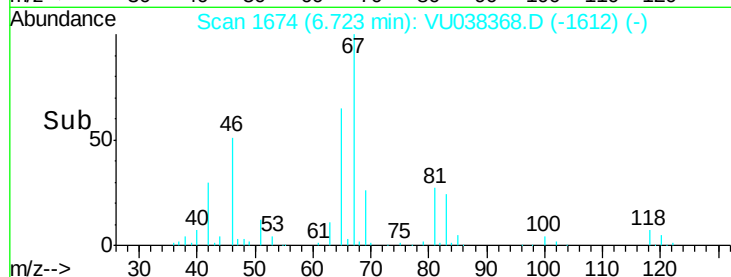
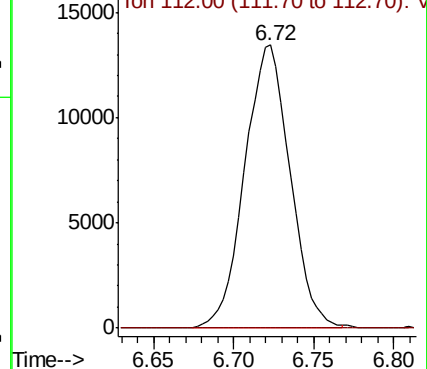
Ion Ratio Lower Upper

63 100

112 0.0 3.6 5.4#



Abundance Ion 63.00 (62.70 to 63.70): VU038367.D (-1687) (-)



#59

1,2,3-Trichloropropane

Concen: 5.885 ug/L

RT: 11.83 min Scan# 3261

Delta R.T. 0.98 min

Lab File: VU038368.D

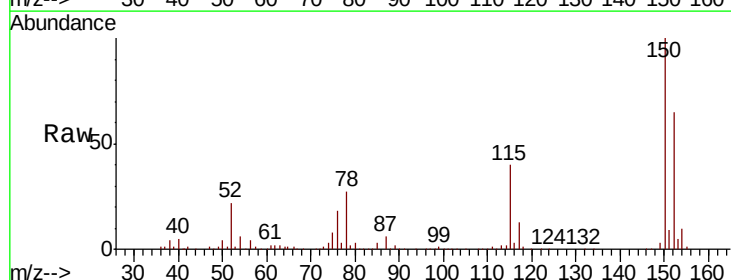
Acq: 29 May 2020 09:40

Tgt Ion: 75 Resp: 35646

Ion Ratio Lower Upper

75 100

77 36.0 25.8 38.8



Abundance Ion 75.00 (74.70 to 75.70): VU038367.D (-2941) (-)

