

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\U102620\
 Data File : VU040963.D
 Acq On : 26 Oct 2020 23:57
 Operator : SY/MD
 Sample : L4493-01
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AP9

Manual Integrations
 APPROVED

MMDadoda
 10/27/2020 3:12:33 PM

Quant Time: Oct 27 05:56:51 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR102620WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Tue Oct 27 05:24:32 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	58865	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	60539	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	23799	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.60	65	25756	5.21	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	104.20%
7) Chloroethane-d5	1.92	69	21010	5.53	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	110.60%
11) 1,1-Dichloroethene-d2	2.58	63	37836	3.90	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	78.00%
20) 2-Butanone-d5	4.66	46	86719	53.25	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	106.50%
24) Chloroform-d	5.08	84	46124	5.28	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	105.60%
26) 1,2-Dichloroethane-d4	5.72	65	28413	5.24	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	104.80%
32) Benzene-d6	5.74	84	83053	5.13	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	102.60%
36) 1,2-Dichloropropane-d6	6.70	67	28046	5.32	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	106.40%
41) Toluene-d8	7.91	98	66367	4.52	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	90.40%
43) trans-1,3-Dichloropropene-	8.19	79	11010	4.82	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	96.40%
46) 2-Hexanone-d5	8.64	63	64358	52.31	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	104.62%
57) 1,1,2,2-Tetrachloroethane-	10.75	84	24297	4.96	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	99.20%
64) 1,2-Dichlorobenzene-d4	12.19	152	24727	5.92	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	118.40%

Target Compounds					Ovalue
13) Acetone	2.68	43	3119m	2.801	ug/L
47) Tetrachloroethene	8.56	164	103136	30.469	ug/L

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

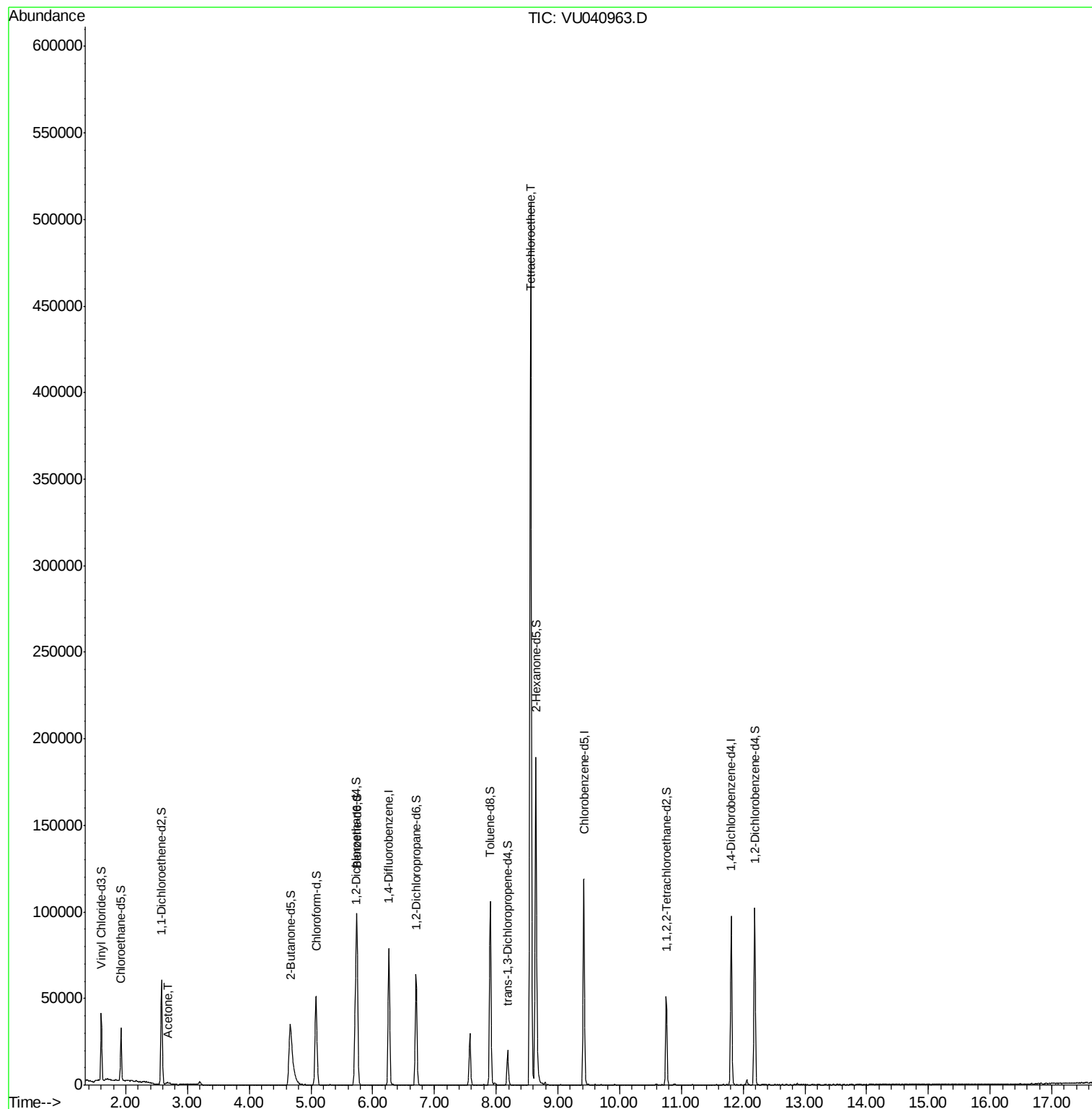
Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU102620\
Data File : VU040963.D
Acq On : 26 Oct 2020 23:57
Operator : SY/MD
Sample : L4493-01
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 34 Sample Multiplier: 1

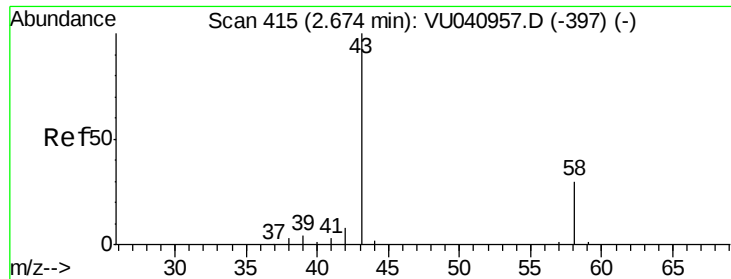
Instrument :
MSVOA_U
ClientSampleId :
C0AP9

Manual Integrations
APPROVED

MMDadoda
10/27/2020 3:12:33 PM

Quant Time: Oct 27 05:56:51 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR102620WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Oct 27 05:24:32 2020
Response via : Initial Calibration





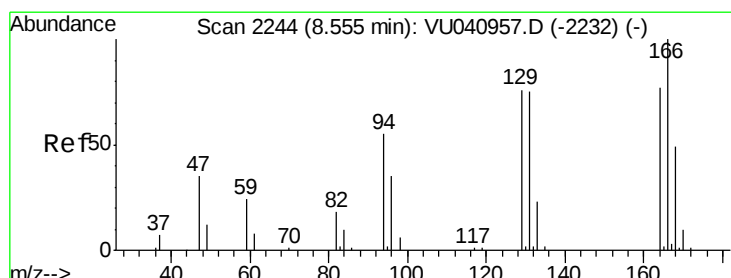
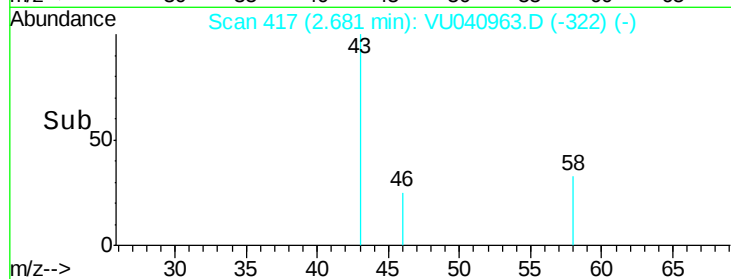
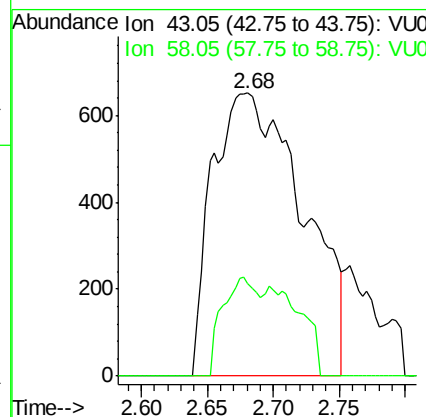
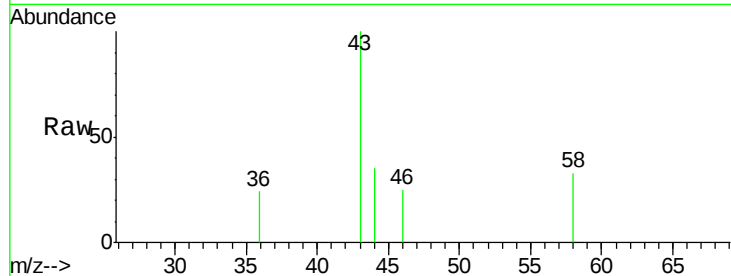
#13
Acetone
Concen: 2.801 ug/L m
RT: 2.68 min Scan# 417
Delta R.T. 0.01 min
Lab File: VU040963.D
Acq: 26 Oct 2020 23:57

Instrument :
MSVOA_U
ClientSampled :
C0AP9

Tot Ion: 43 Resp: 3119
Ion Ratio Lower Upper
43 100
58 13.7 0.0 25.4

Manual Integrations
APPROVED

MMDadoda
10/27/2020 3:12:33 PM



#47
Tetrachloroethene
Concen: 30.469 ug/L
RT: 8.56 min Scan# 2245
Delta R.T. 0.00 min
Lab File: VU040963.D
Acq: 26 Oct 2020 23:57

Tgt Ion: 164 Resp: 103136
Ion Ratio Lower Upper
164 100
129 97.7 70.3 130.7
131 94.4 70.8 131.4
166 125.6 92.0 170.8

