

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV112519\
Quantitation Report (QT Reviewed)

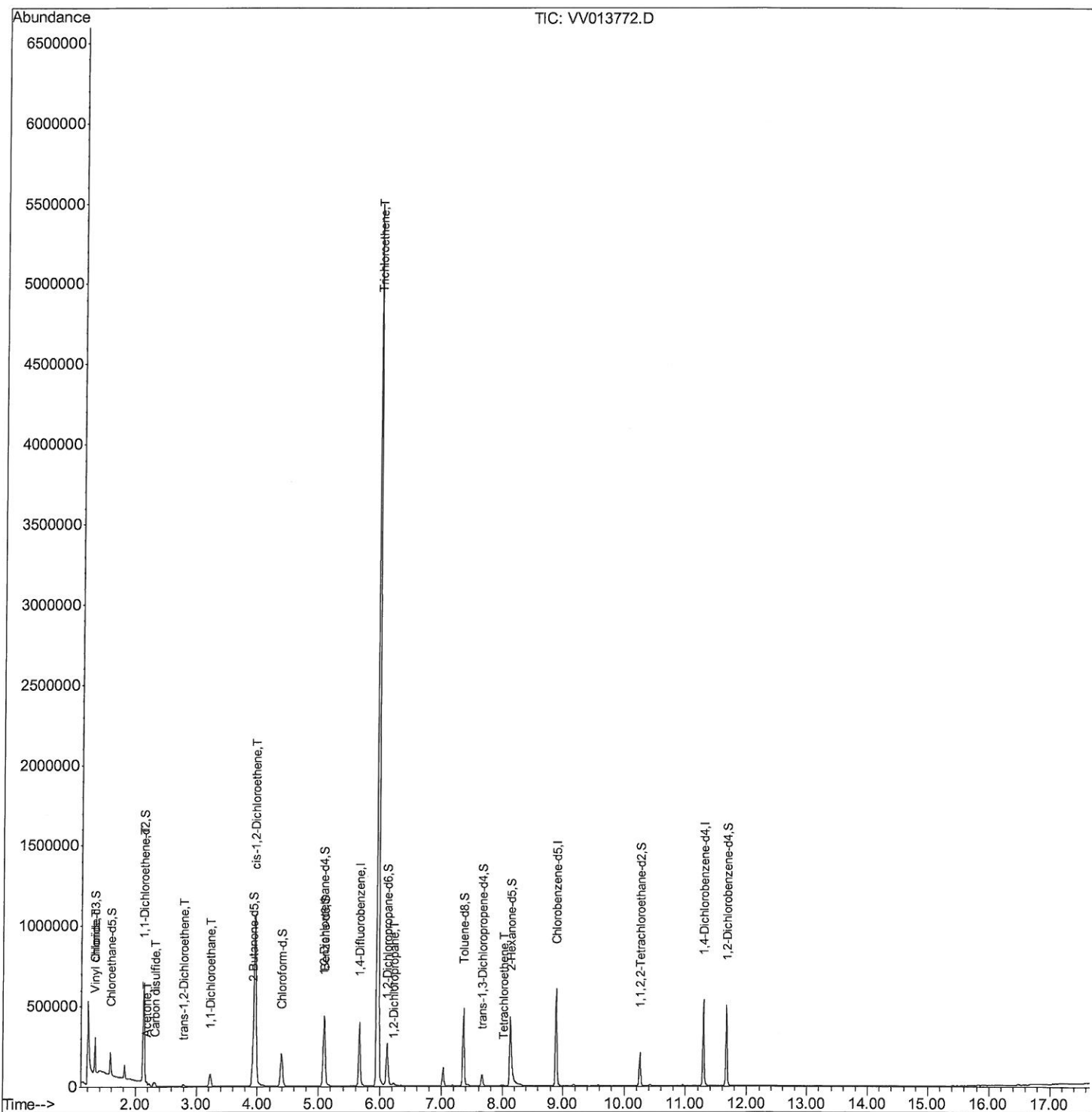
Data File : VV013772.D
Acq On : 25 Nov 2019 18:08
Operator : SY/MD
Sample : K6004-02
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
B0AE0

Manual Integrations
APPROVED

MMDadoda
11/26/2019 2:04:32 PM

Quant Time: Nov 26 07:13:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR112219WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Nov 26 04:36:55 2019
Response via : Initial Calibration



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV112519\
Quantitation Report (Qedit)

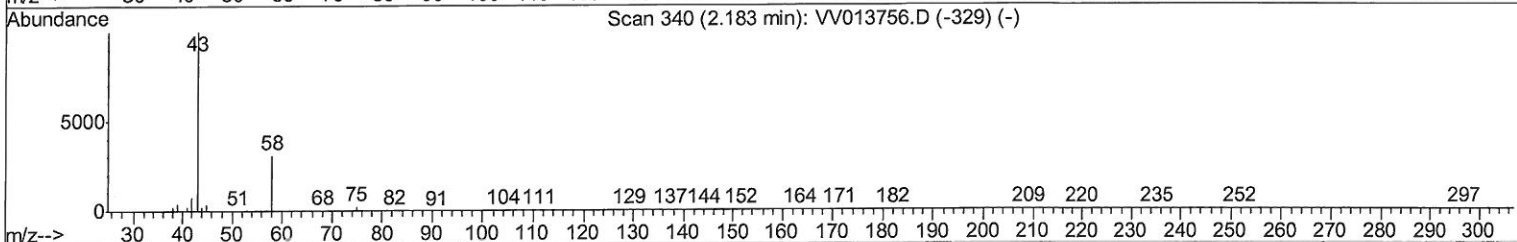
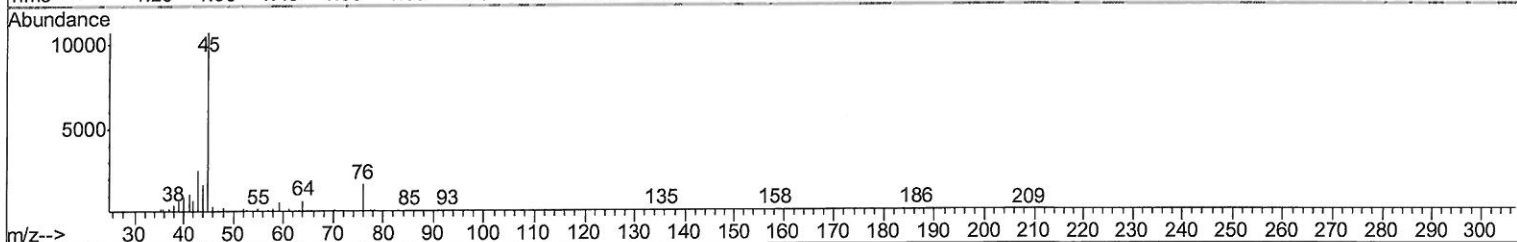
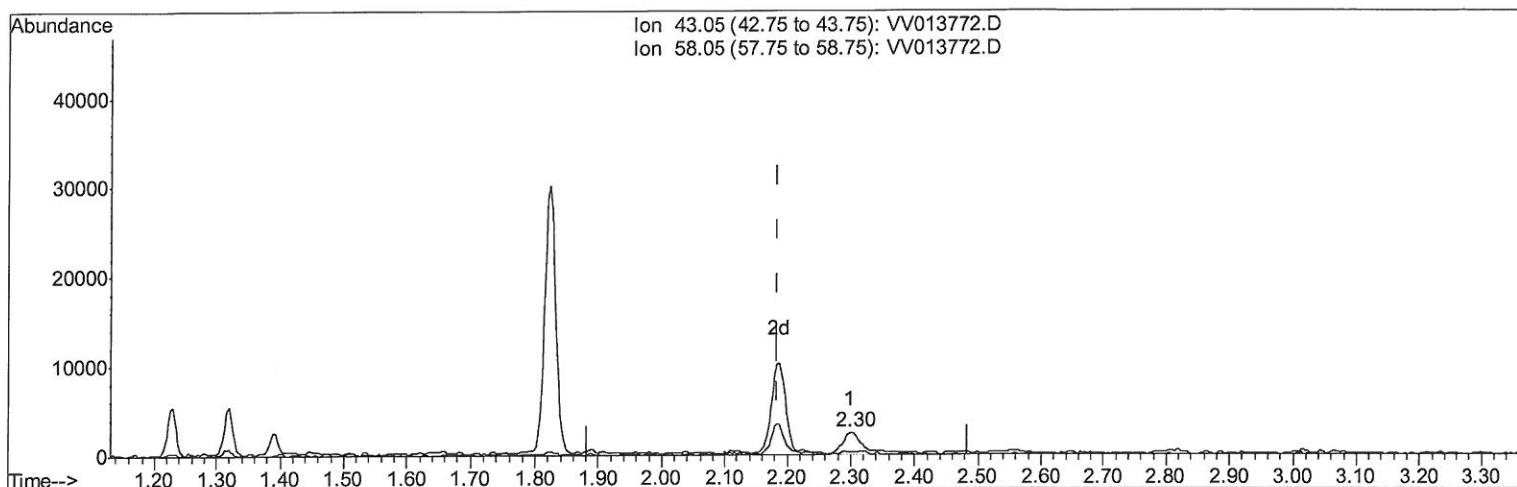
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TIC: VV013772.D

(13) Acetone (T)

2.299min (+0.116) 1.72ug/L

response 5407

Ion	Exp%	Act%
43.05	100	100
58.05	13.60	4.38
0.00	0.00	0.00
0.00	0.00	0.00

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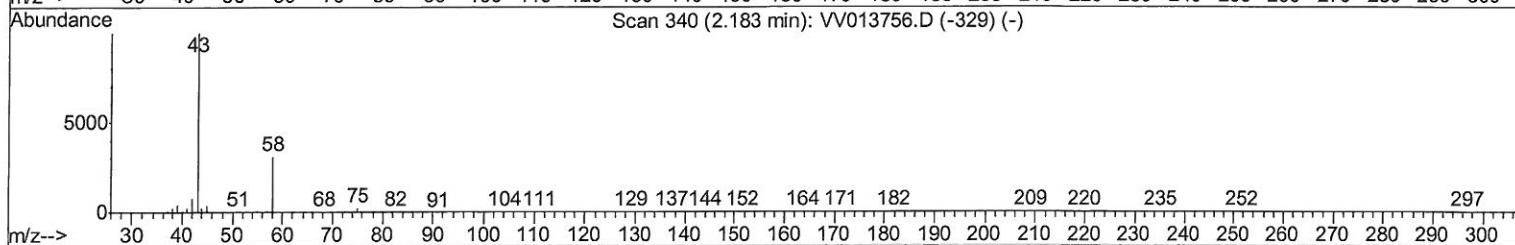
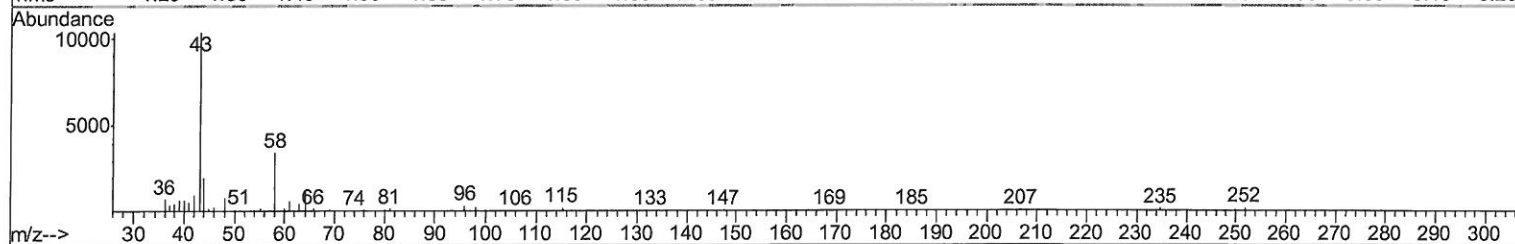
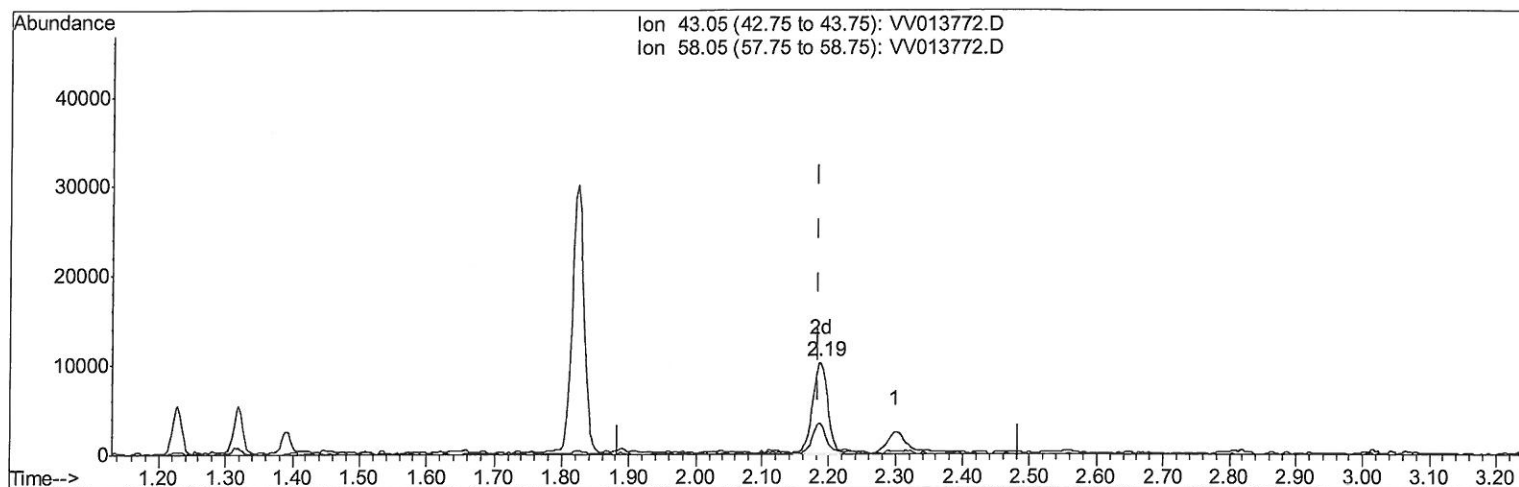
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TIC: VV013772.D

(13) Acetone (T)

2.187min (+0.003) 5.20ug/L m

response 16380

Ion	Exp%	Act%
43.05	100	100
58.05	13.60	1.45
0.00	0.00	0.00
0.00	0.00	0.00

MD
12/04/19

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Manual Integrations
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 QLast Update : Tue Nov 26 04:36:55 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	350177	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	346473	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	148223	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	95481	4.40	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	88.00%
7) Chloroethane-d5	1.58	69	88427	4.80	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	96.00%
11) 1,1-Dichloroethene-d2	2.13	63	203753	5.58	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	111.60%
20) 2-Butanone-d5	3.92	46	237117	52.63	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	105.26%
24) Chloroform-d	4.40	84	204954	4.69	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.80%
26) 1,2-Dichloroethane-d4	5.08	65	102771	4.94	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	98.80%
32) Benzene-d6	5.10	84	398952	4.46	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.20%
36) 1,2-Dichloropropane-d6	6.11	67	124577	4.68	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	93.60%
41) Toluene-d8	7.36	98	326709	3.90	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	78.00%
43) trans-1,3-Dichloropropene-	7.66	79	41168	3.97	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	79.40%
46) 2-Hexanone-d5	8.13	63	174748	45.69	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	91.38%
57) 1,1,2,2-Tetrachloroethane-	10.26	84	93486	5.06	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	101.20%
64) 1,2-Dichlorobenzene-d4	11.67	152	137716	5.26	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	105.20%

Target Compounds

					Qvalue	
5) Vinyl chloride	1.32	62	44288	2.117	ug/L	# 1
12) 1,1-Dichloroethene	2.14	96	148598	8.826	ug/L	84
13) Acetone	2.19	43	16380m	5.199	ug/L	
14) Carbon disulfide	2.32	76	17274	0.444	ug/L	100
18) trans-1,2-Dichloroethene	2.79	96	2722	0.143	ug/L	# 79
19) 1,1-Dichloroethane	3.23	63	75984	2.002	ug/L	98
22) cis-1,2-Dichloroethene	3.96	96	587092	26.333	ug/L	99
34) Trichloroethene	5.96	95	1824165	77.806	ug/L	98
37) 1,2-Dichloropropane	6.22	63	4385	0.201	ug/L	# 91
47) Tetrachloroethene	8.02	164	2176	0.107	ug/L	91

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

SMO
12/04/19