Data Path : Z:\VOASRV\HPCHEM1\MSVOA_R\DATA\VR040919\

Quantitation Report (Not Reviewed)

Data File : VR026529.D
Acq On : 9 Apr 2019 22:30
Operator : SY/MD
Sample : K2285-13
Misc : 25mL/MSVOA_R/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_R
ClientSampleId : BEZD1

Quant Time: Apr 10 05:47:13 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR040319WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Apr 10 05:42:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.46	114	568433	5.00	ug/L	0.00
28) Chlorobenzene-d5	11.29	117	472482	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.23	152	137147	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.14	65	175330	4.06	ug/L	-0.02
Spiked Amount 5.000	Range 40 - 130		Recovery = 81.20%			
7) Chloroethane-d5	2.62	69	164916	4.58	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 91.60%			
11) 1,1-Dichloroethene-d2	3.60	63	365959	3.28	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 65.60%			
20) 2-Butanone-d5	6.58	46	170618	44.31	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 88.62%			
24) Chloroform-d	7.20	84	356312	4.34	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 86.80%			
26) 1,2-Dichloroethane-d4	7.89	65	155021	4.49	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 89.80%			
32) Benzene-d6	7.85	84	642990	4.30	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 86.00%			
36) 1,2-Dichloropropane-d6	8.89	67	170255	4.35	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 87.00%			
41) Toluene-d8	9.97	98	584632	4.32	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 86.40%			
43) trans-1,3-Dichloropropene-	10.23	79	31933	3.08	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 61.60%			
46) 2-Hexanone-d5	10.59	63	137536	49.44	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 98.88%			
57) 1,1,2,2-Tetrachloroethane-	12.36	84	64422	4.22	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 84.40%			
64) 1,2-Dichlorobenzene-d4	13.52	152	118065	5.69	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 113.80%			
Target Compounds						Qvalue
35) Methylcyclohexane	8.89	83	41113	0.583	ug/L #	15
37) 1,2-Dichloropropane	8.90	63	22023	0.544	ug/L #	95

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

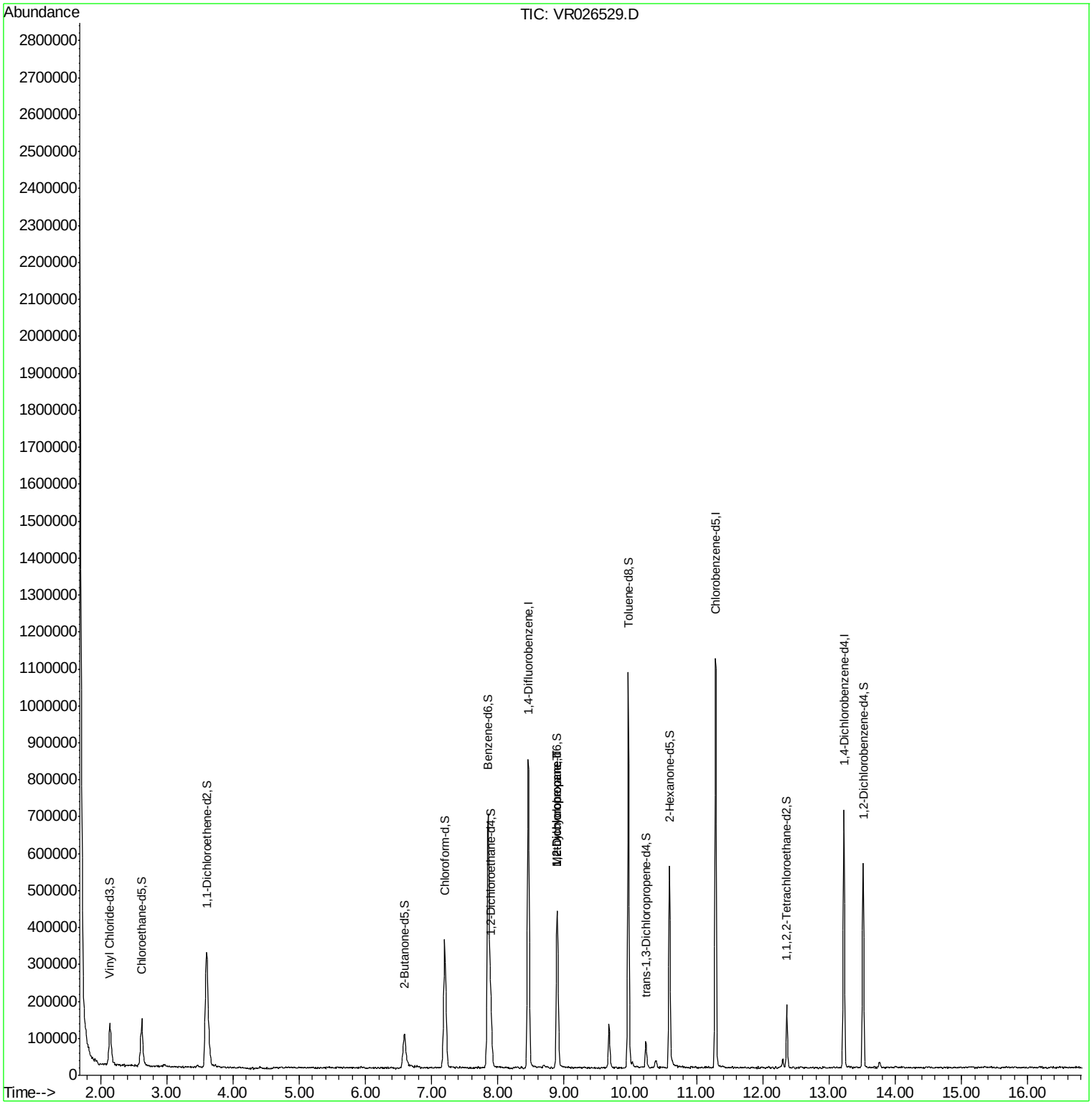
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_R\DATA\VR040919\

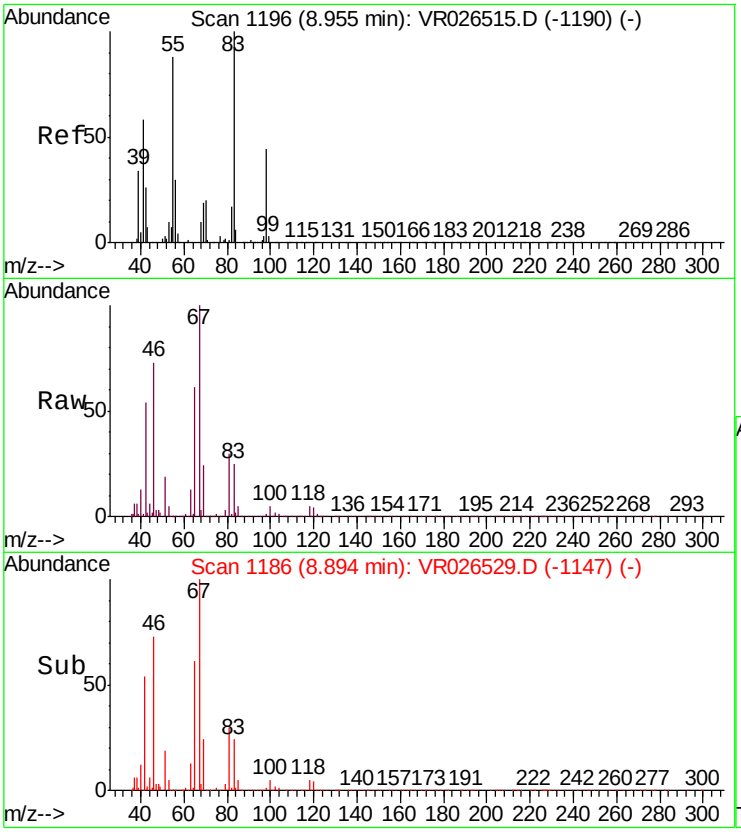
Quantitation Report (Not Reviewed)

Data File : VR026529.D
Acq On : 9 Apr 2019 22:30
Operator : SY/MD
Sample : K2285-13
Misc : 25mL/MSVOA_R/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_R
ClientSampleId :
BEZD1

Quant Time: Apr 10 05:47:13 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR040319WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Apr 10 05:42:05 2019
Response via : Initial Calibration



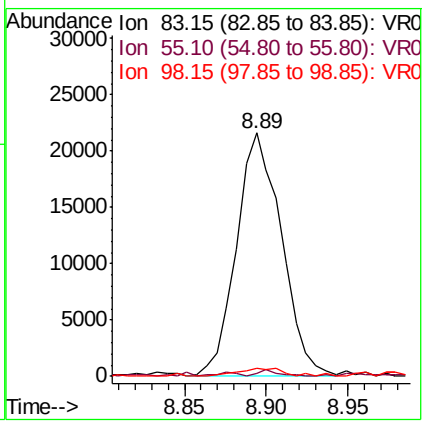


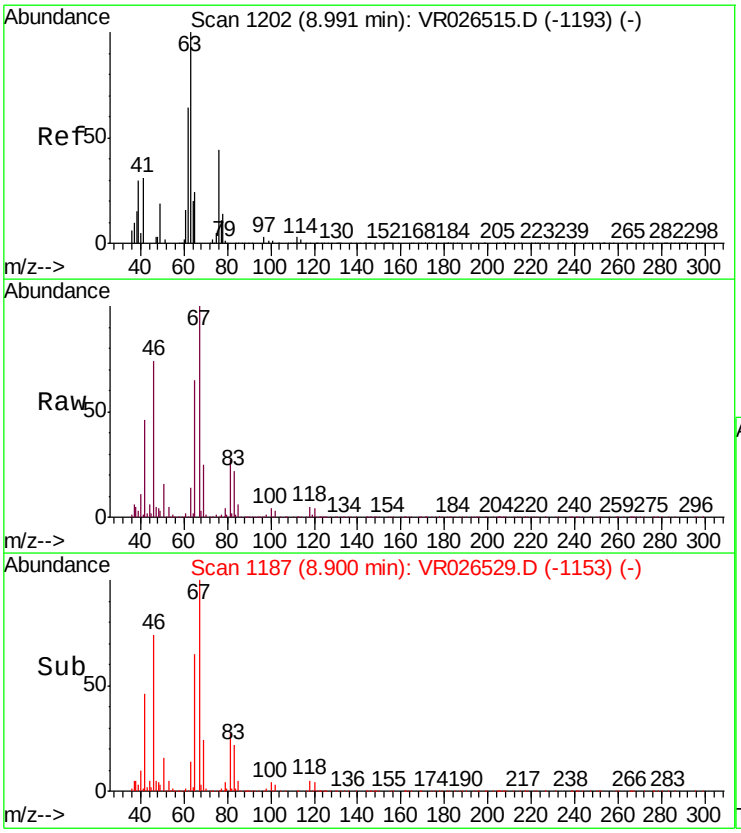
#35
Methylcyclohexane
Concen: 0.583 ug/L
RT: 8.89 min Scan# 1186
Delta R.T. -0.06 min
Lab File: VR026529.D
Acq: 9 Apr 2019 22:30

Instrument :
MSVOA_R
ClientSampleId :
BEZD1

Tgt Ion: 83 Resp: 41113

Ion	Ratio	Lower	Upper
83	100		
55	1.3	73.8	110.6#
98	2.9	34.6	51.8#





#37
1,2-Dichloropropane
Concen: 0.544 ug/L
RT: 8.90 min Scan# 1187
Delta R.T. -0.09 min
Lab File: VR026529.D
Acq: 9 Apr 2019 22:30

Tgt Ion: 63 Resp: 22023

Ion	Ratio	Lower	Upper
63	100		
112	1.8	2.8	4.2#