

Data Path : Z:\voasrv\HPCHEM1\MSVOA V\Data\VV111818\
 Data File : VV008625.D
 Acq On : 17 Nov 2018 12:32
 Operator : SY/MD
 Sample : J5990-13
 Misc : 25.0 mL/MSVOA V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ETO98

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.1
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR111718WMA.M
 Title : TRACE VOA SOM01.0

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.119	5	9	15	rVB	8815	8103	1.83%	0.208%
2	1.319	62	71	82	rVB	43253	48334	10.94%	1.242%
3	1.582	146	153	163	rBV	39108	44525	10.08%	1.144%
4	2.132	315	324	337	rVB	80215	113420	25.67%	2.915%
5	3.981	882	899	909	rBV	44542	141292	31.98%	3.631%
6	4.409	1013	1032	1057	rBV4	80573	230713	52.21%	5.929%
7	5.097	1230	1246	1266	rBV2	190283	439995	99.58%	11.306%
8	5.277	1285	1302	1317	rBV2	47773	116852	26.45%	3.003%
9	5.666	1410	1423	1444	rBV	179774	349513	79.10%	8.981%
10	6.122	1550	1565	1584	rBV	107563	212720	48.14%	5.466%
11	7.032	1832	1848	1869	rBV2	51212	92544	20.94%	2.378%
12	7.196	1888	1899	1907	rBV4	3763	6933	1.57%	0.178%
13	7.363	1937	1951	1966	rBV	215814	373401	84.51%	9.595%
14	7.669	2033	2046	2059	rBV	29814	51021	11.55%	1.311%
15	8.141	2180	2193	2211	rBV	240430	441861	100.00%	11.354%
16	8.897	2416	2428	2447	rBV	248160	408885	92.54%	10.507%
17	10.267	2843	2854	2870	rBV2	73438	115507	26.14%	2.968%
18	11.299	3163	3175	3197	rBV	223901	369313	83.58%	9.490%
19	11.588	3251	3265	3281	rBV3	7638	15209	3.44%	0.391%
20	11.675	3281	3292	3313	rVB	191190	311402	70.48%	8.002%

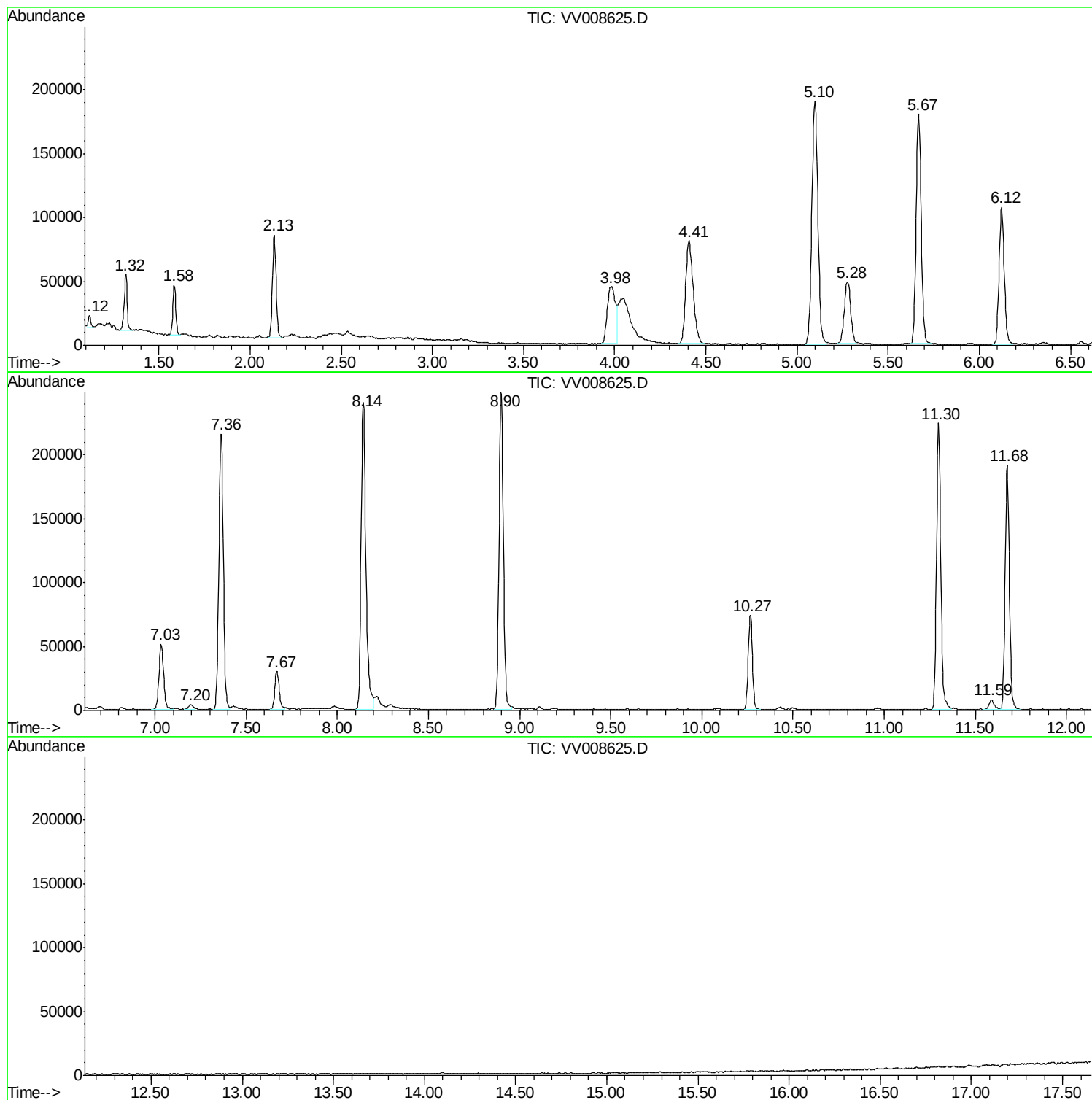
Sum of corrected areas: 3891543

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR111718WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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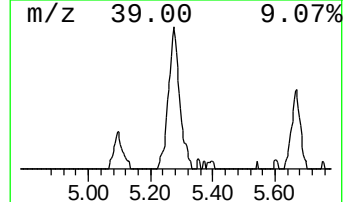
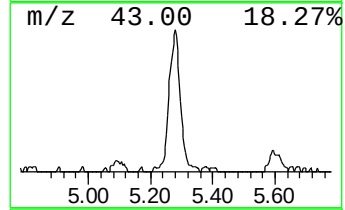
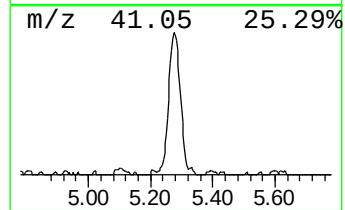
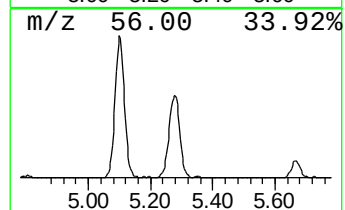
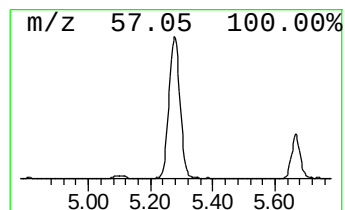
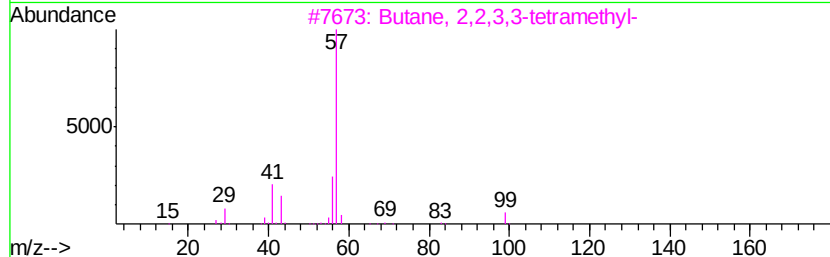
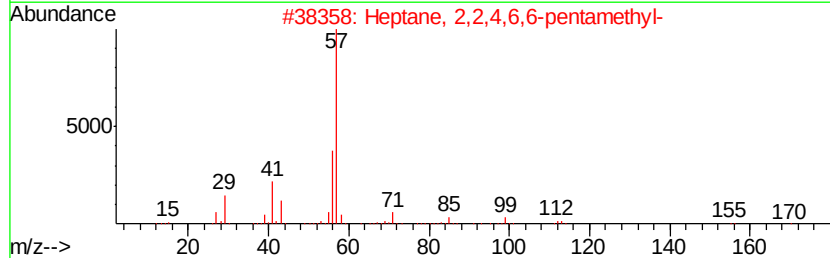
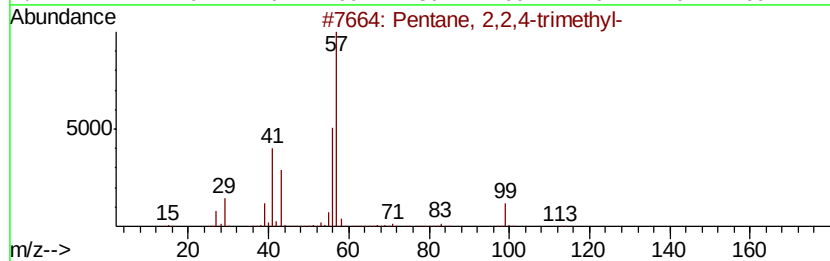
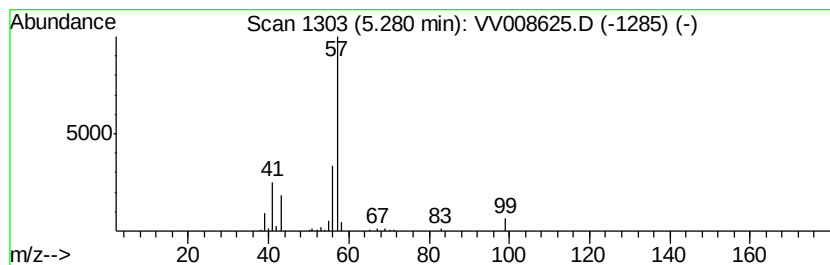
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Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.28	1.67 ug/L	116852	1,4-Difluorobenzene	5.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	72
2		Heptane, 2,2,4,6,6-pentamethyl-	170	C12H26	013475-82-6	72
3		Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	72
4		Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	72
5		Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	72



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	5.28	1.7	ug/L	116852	1	5.67	349513	5.0