

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090419\
 Data File : VV012566.D
 Acq On : 04 Sep 2019 14:26
 Operator : SY/MD
 Sample : K4685-03
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFD72

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\SOMVTR090219WMA.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	1.222	38	41	46	rBV2	7739	6310	1.09%	0.139%
2	1.315	62	70	84	rVB	95038	101633	17.56%	2.235%
3	1.582	145	153	166	rBV	95093	109961	19.00%	2.418%
4	2.129	312	323	335	rBV	192249	273731	47.30%	6.019%
5	3.971	878	896	935	rBV2	49808	244241	42.20%	5.371%
6	4.145	943	950	963	rVB	7550	18086	3.12%	0.398%
7	4.399	1010	1029	1048	rBV	96573	243550	42.08%	5.355%
8	5.093	1229	1245	1264	rBV3	216158	508533	87.87%	11.182%
9	5.662	1408	1422	1439	rBV	158487	327493	56.59%	7.201%
10	5.952	1499	1512	1519	rBV	7884	17218	2.97%	0.379%
11	6.116	1547	1563	1578	rBV2	128138	261852	45.24%	5.758%
12	7.029	1836	1847	1860	rBV2	53865	99387	17.17%	2.185%
13	7.357	1937	1949	1964	rBV	204984	361689	62.49%	7.953%
14	7.662	2035	2044	2060	rBV	34352	66132	11.43%	1.454%
15	8.141	2181	2193	2229	rBV3	217639	578761	100.00%	12.726%
16	8.286	2229	2238	2253	rVV3	45106	83807	14.48%	1.843%
17	8.894	2414	2427	2448	rBV	253409	430790	74.43%	9.473%
18	9.601	2638	2647	2657	rBV8	14617	28596	4.94%	0.629%
19	10.260	2839	2852	2865	rBV	85933	138630	23.95%	3.048%
20	10.421	2895	2902	2908	rBV8	5874	6769	1.17%	0.149%
21	11.292	3160	3173	3193	rBV	188529	312929	54.07%	6.881%
22	11.585	3254	3264	3266	rBV9	5849	8468	1.46%	0.186%
23	11.669	3277	3290	3309	rBV2	189395	319173	55.15%	7.018%

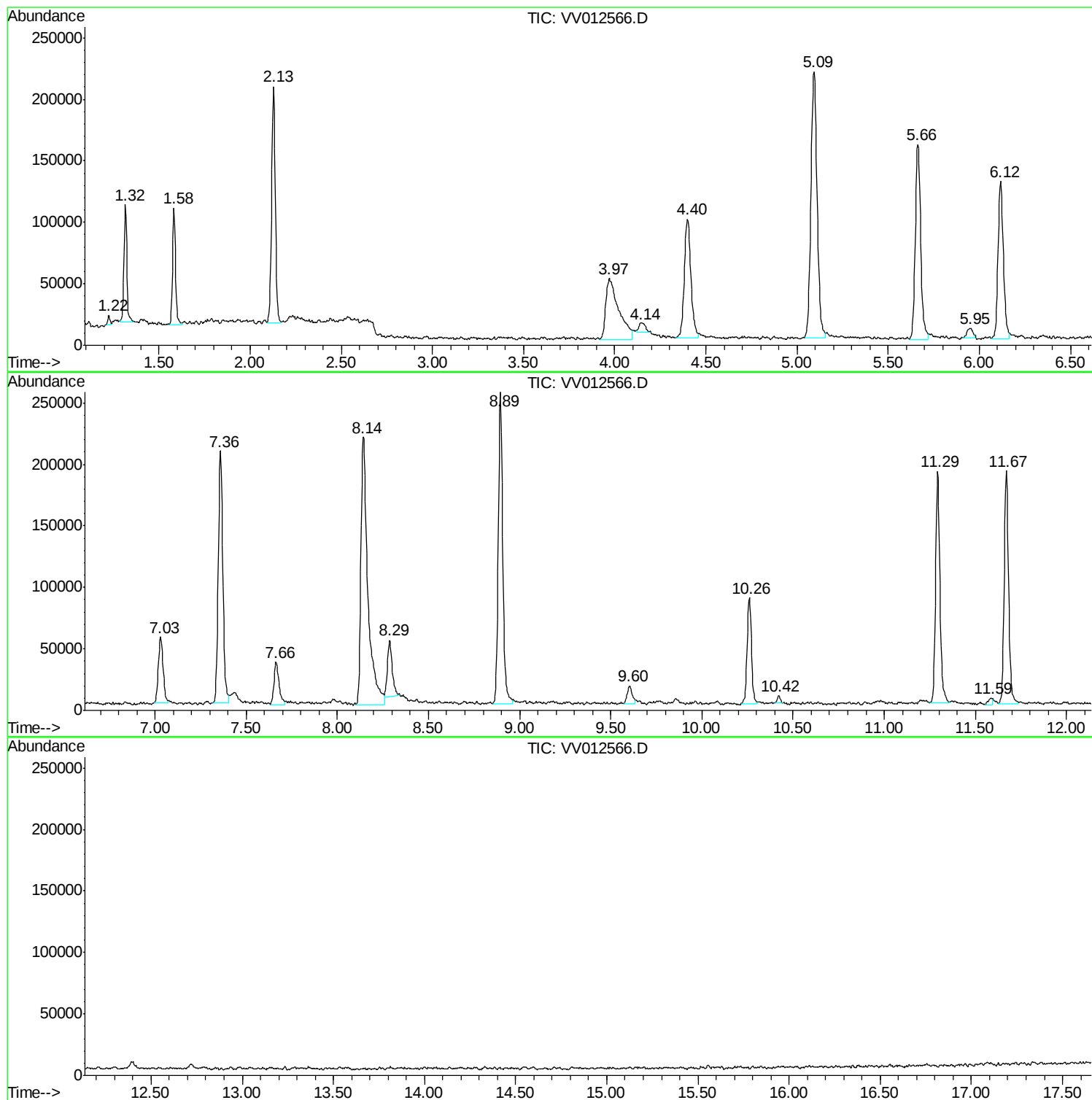
Sum of corrected areas: 4547739

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ClientSampled :
BFD72

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR090219WMA.M
Quant Title : TRACE VOA SOM01.0

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



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ClientSampleId :
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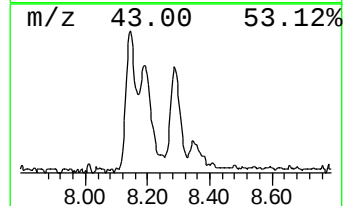
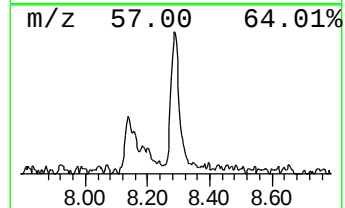
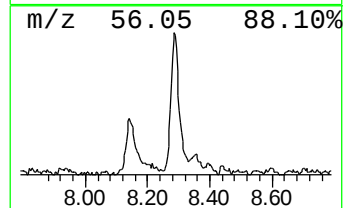
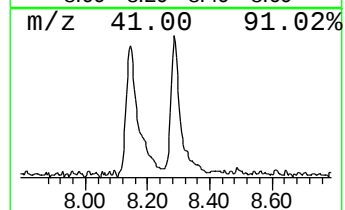
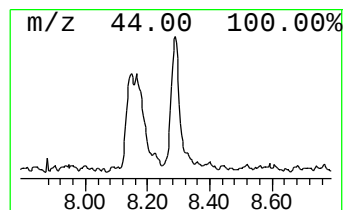
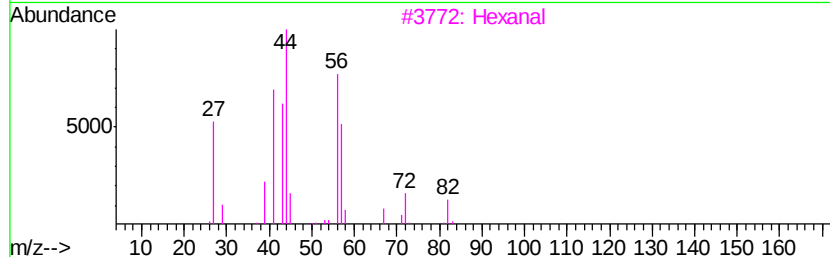
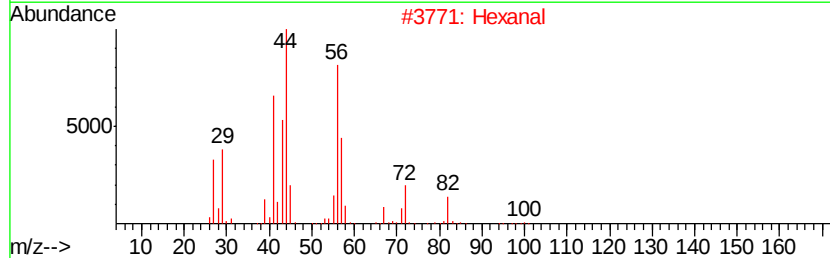
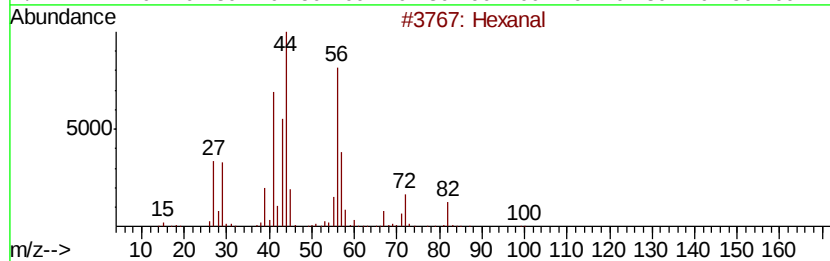
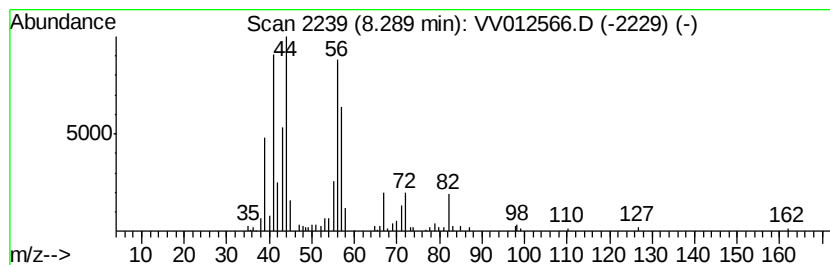
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR090219WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 Hexanal Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.29	0.97 ug/L	83807	Chlorobenzene-d5	8.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexanal	100	C6H12O	000066-25-1	53
2		Hexanal	100	C6H12O	000066-25-1	53
3		Hexanal	100	C6H12O	000066-25-1	50
4		Hexanal	100	C6H12O	000066-25-1	45
5		2-Thiophenecarboxylic acid, 5-(1...	200	C9H12O3S	054889-42-8	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Hexanal	8.29	1.0	ug/L	83807	2	8.89	430790	5.0