

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV090219\
 Data File : VV012541.D
 Acq On : 02 Sep 2019 20:51
 Operator : SY/MD
 Sample : K4607-04
 Misc : 25mL/MSVOA V/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFD61

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	1.319	63	71	78	rBV	117063	115123	20.11%	2.074%
2	1.582	146	153	165	rVB	106146	124469	21.74%	2.242%
3	2.132	314	324	336	rBV	205832	289718	50.61%	5.219%
4	3.968	882	895	933	rBV2	45163	219667	38.37%	3.957%
5	4.399	1014	1029	1057	rBV	102062	256097	44.74%	4.613%
6	5.093	1227	1245	1269	rBV2	231756	572451	100.00%	10.312%
7	5.662	1408	1422	1445	rBV	176670	361468	63.14%	6.511%
8	5.945	1503	1510	1522	rVB	7192	12867	2.25%	0.232%
9	6.119	1545	1564	1590	rBV	140155	300865	52.56%	5.420%
10	7.029	1835	1847	1867	rBV	60532	111596	19.49%	2.010%
11	7.360	1936	1950	1962	rBV	244057	430037	75.12%	7.747%
12	7.431	1962	1972	1988	rVB	105700	188459	32.92%	3.395%
13	7.662	2031	2044	2062	rBV	37260	72228	12.62%	1.301%
14	8.016	2151	2154	2162	rVB9	4345	6075	1.06%	0.109%
15	8.141	2180	2193	2227	rBV3	201360	547515	95.64%	9.863%
16	8.286	2229	2238	2255	rVB2	55560	102097	17.84%	1.839%
17	8.894	2412	2427	2447	rBV	276680	475737	83.11%	8.570%
18	9.058	2469	2478	2487	rVB	4652	7693	1.34%	0.139%
19	9.180	2508	2516	2526	rBV5	9524	18249	3.19%	0.329%
20	9.601	2633	2647	2663	rBV	209314	363309	63.47%	6.545%
21	9.855	2717	2726	2736	rBV	6511	11099	1.94%	0.200%
22	10.260	2839	2852	2862	rBV	85866	140899	24.61%	2.538%
23	10.958	3059	3069	3075	rBV	6454	12107	2.11%	0.218%
24	11.206	3134	3146	3149	rBV	5985	8850	1.55%	0.159%
25	11.292	3160	3173	3192	rBV	243668	408092	71.29%	7.351%
26	11.669	3278	3290	3308	rBV	226957	382313	66.79%	6.887%
27	12.395	3508	3516	3524	rBV	7777	12211	2.13%	0.220%

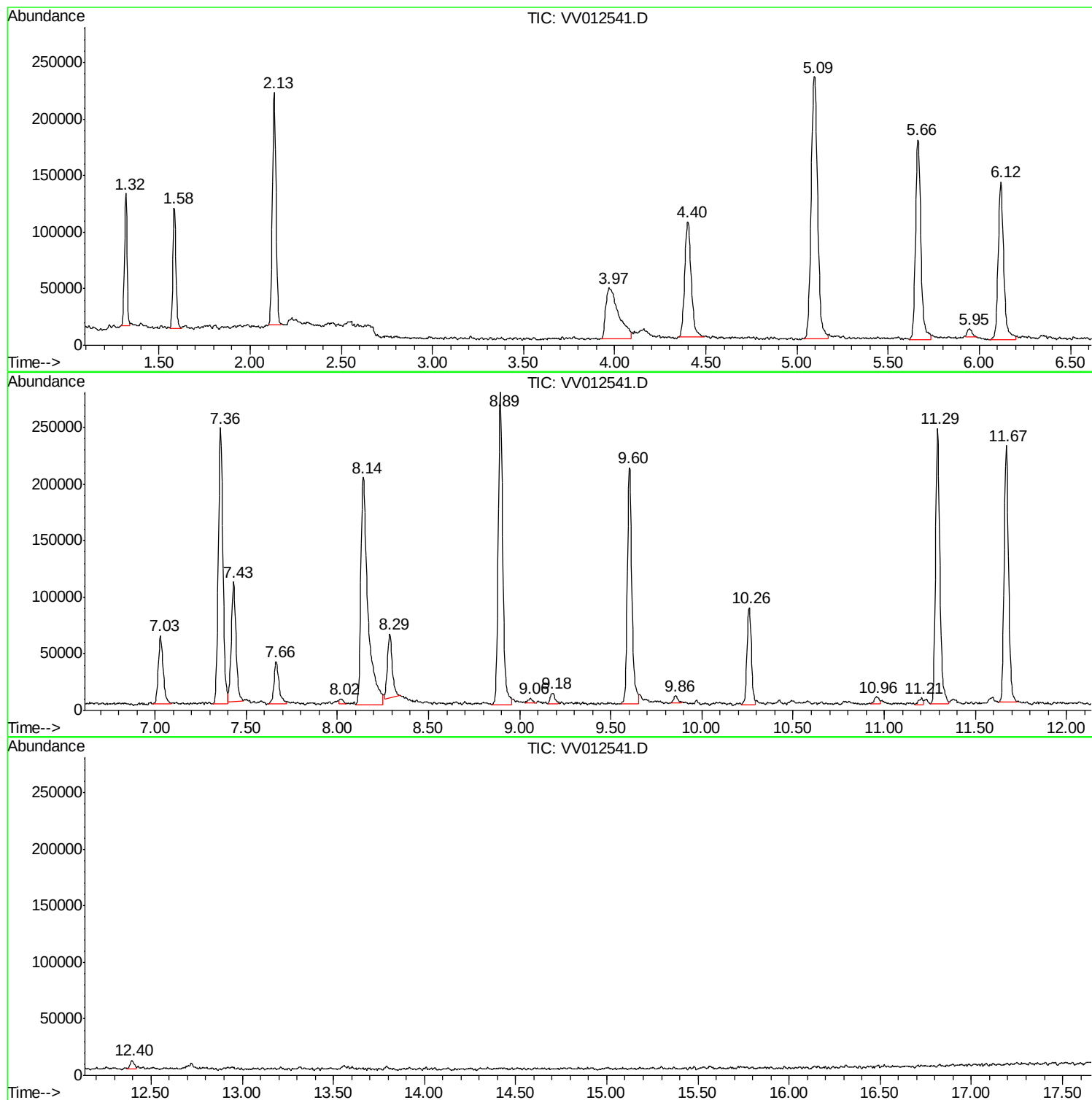
Sum of corrected areas: 5551291

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Quant Method : Z:\V0ASRV\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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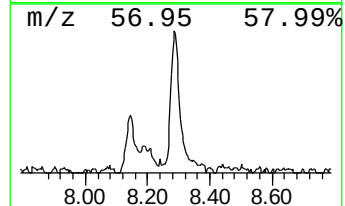
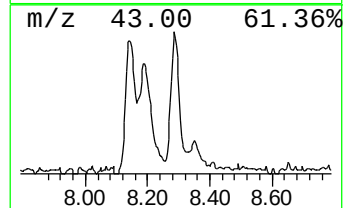
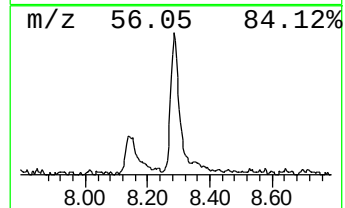
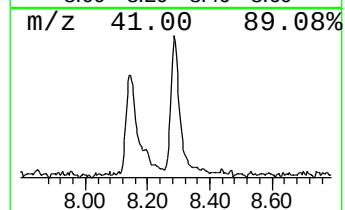
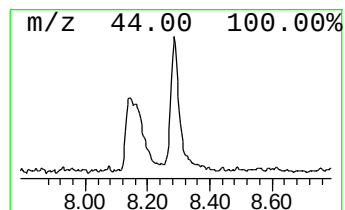
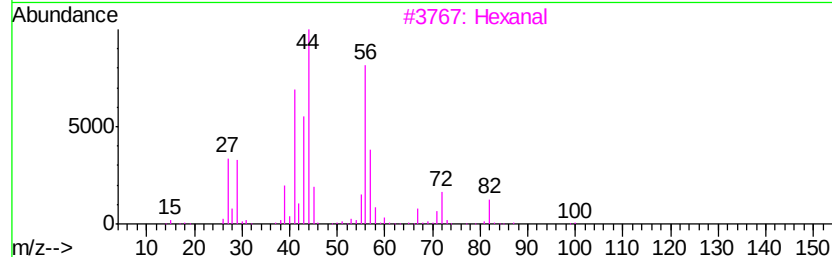
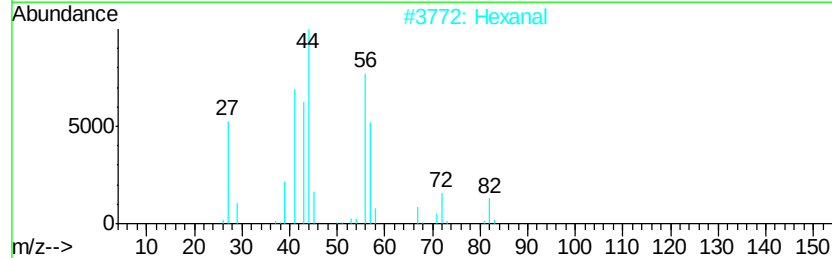
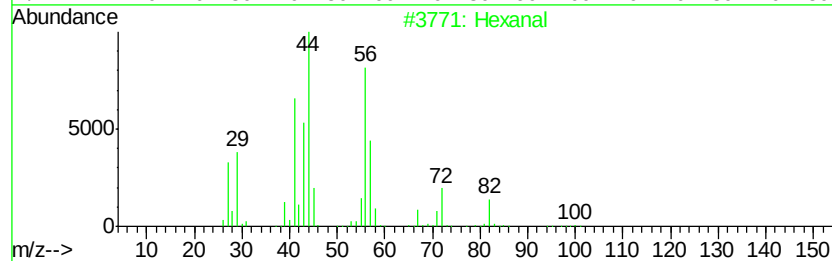
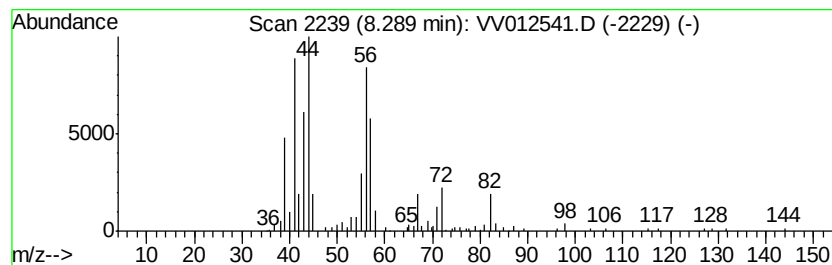
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR090219WMA.M
Quant Title : TRACE VOA SOM01.0

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	1.07 ug/L	102097	Chlorobenzene-d5	8.89

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanal		100	C6H12O	000066-25-1	64
2	Hexanal		100	C6H12O	000066-25-1	53
3	Hexanal		100	C6H12O	000066-25-1	50
4	Adenine-9-propanoic acid, .alpha...		322	C13H18N6O4	055387-36-5	50
5	2-Butene, (Z)-		56	C4H8	000590-18-1	35



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Hexanal	8.29	1.1	ug/L	102097	2	8.89	475737	5.0