

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU100719\
 Data File : VU034971.D
 Acq On : 07 Oct 2019 19:50
 Operator : JC/SP
 Sample : K5219-12
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 RB-1-190930-01

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_U\METHOD\SOMUTR100719WMA.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	1.177	21	27	36	rVB3	14719	15684	2.35%	0.263%
2	1.296	57	64	70	rBV2	41583	48539	7.29%	0.813%
3	1.395	86	95	106	rBV	78083	85378	12.82%	1.431%
4	1.469	112	118	124	rBV	10970	12292	1.85%	0.206%
5	1.672	174	181	195	rVB	67482	86283	12.95%	1.446%
6	1.749	201	205	218	rVB4	6013	8329	1.25%	0.140%
7	2.260	354	364	373	rBV	129771	195738	29.38%	3.280%
8	2.312	373	380	398	rVB	73238	120567	18.10%	2.020%
9	2.431	412	417	424	rBV2	7289	10547	1.58%	0.177%
10	4.170	943	958	983	rBV	94884	263754	39.60%	4.419%
11	4.624	1081	1099	1126	rBV2	98942	262302	39.38%	4.395%
12	5.315	1292	1314	1345	rBV2	215623	618880	92.91%	10.369%
13	5.865	1470	1485	1510	rBV	211123	433029	65.01%	7.255%
14	6.308	1610	1623	1650	rBV	144123	299299	44.93%	5.015%
15	6.521	1679	1689	1707	rBV	12993	28823	4.33%	0.483%
16	7.209	1891	1903	1920	rBV	58255	116382	17.47%	1.950%
17	7.543	1995	2007	2020	rBV	273692	490274	73.60%	8.215%
18	7.617	2020	2030	2049	rVB	119226	222280	33.37%	3.724%
19	7.833	2086	2097	2119	rBV	32285	67866	10.19%	1.137%
20	8.251	2219	2227	2231	rBV4	6897	9217	1.38%	0.154%
21	8.299	2231	2242	2277	rVV	283005	666117	100.00%	11.161%
22	8.450	2281	2289	2306	rVB4	40827	78461	11.78%	1.315%
23	9.029	2460	2469	2471	rBV4	12961	14869	2.23%	0.249%
24	9.070	2471	2482	2510	rVB	310727	562536	84.45%	9.425%
25	9.231	2525	2532	2543	rVB2	6356	10385	1.56%	0.174%
26	9.357	2560	2571	2582	rBV2	12402	22771	3.42%	0.382%
27	9.765	2687	2698	2712	rBV5	12348	30452	4.57%	0.510%
28	10.022	2764	2778	2798	rBV6	8998	22085	3.32%	0.370%
29	10.302	2854	2865	2877	rBV6	6215	11789	1.77%	0.198%
30	10.411	2887	2899	2919	rBV	120065	203391	30.53%	3.408%
31	11.463	3215	3226	3252	rBV	270053	496385	74.52%	8.317%
32	11.839	3331	3343	3367	rBV	250697	453636	68.10%	7.601%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU100719\
Data File : VU034971.D
Acq On : 07 Oct 2019 19:50
Operator : JC/SP
Sample : K5219-12
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
RB-1-190930-01

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.1 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100719WMA.M
Title : TRACE VOA SOM01.0

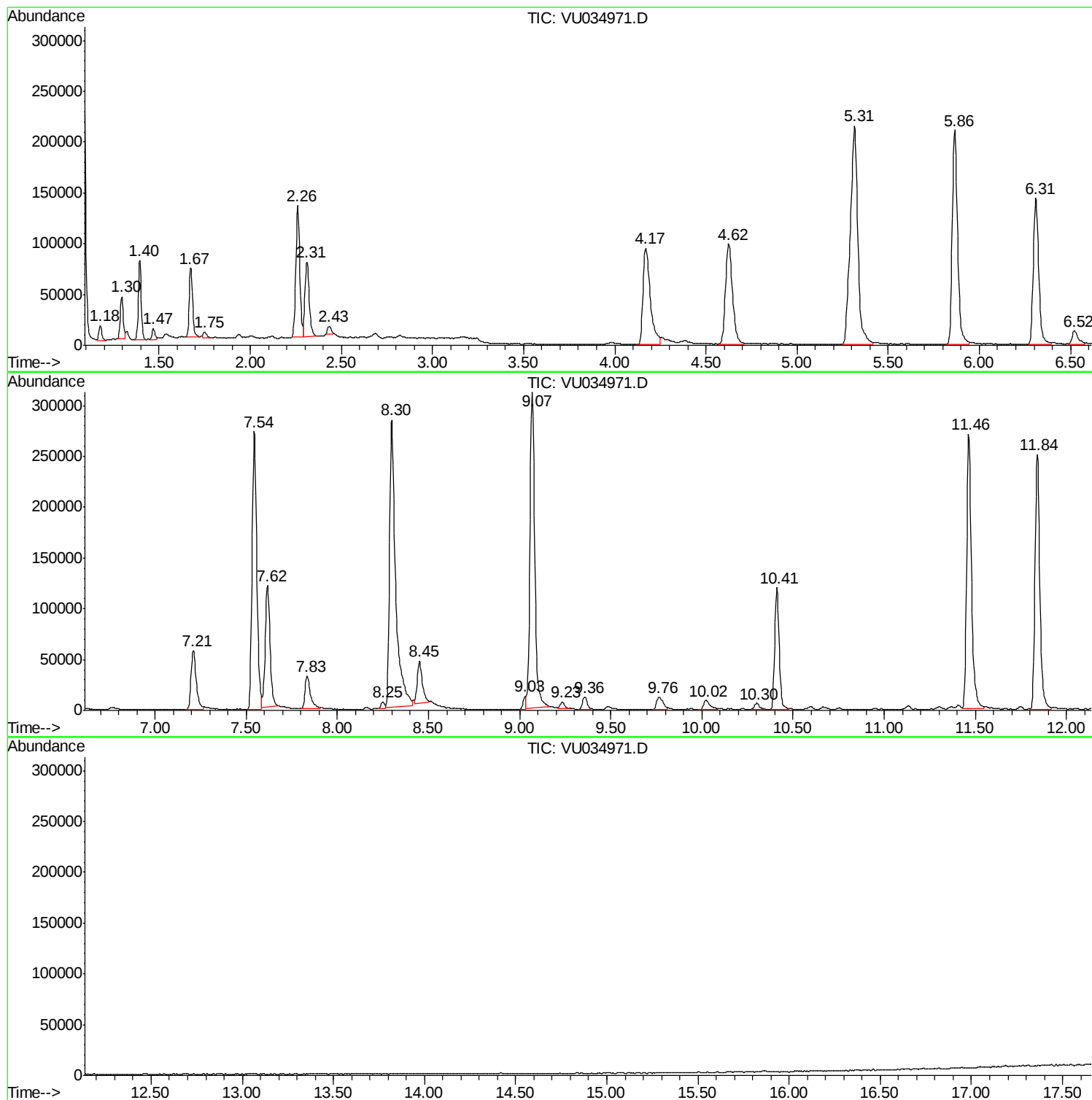
Sum of corrected areas: 5968340

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU100719\
Data File : VU034971.D
Acq On : 07 Oct 2019 19:50
Operator : JC/SP
Sample : K5219-12
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
RB-1-190930-01

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100719WMA.M
Quant Title : TRACE VOA SOM01.0

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU100719\
Data File : VU034971.D
Acq On : 07 Oct 2019 19:50
Operator : JC/SP
Sample : K5219-12
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
RB-1-190930-01

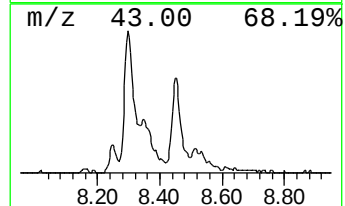
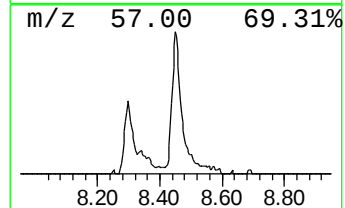
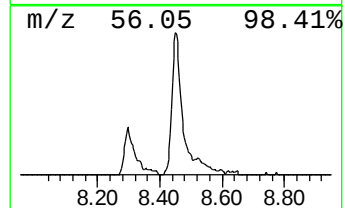
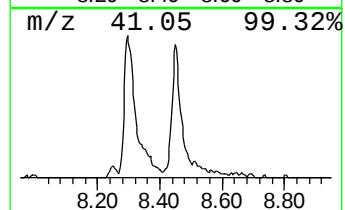
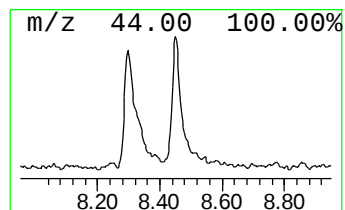
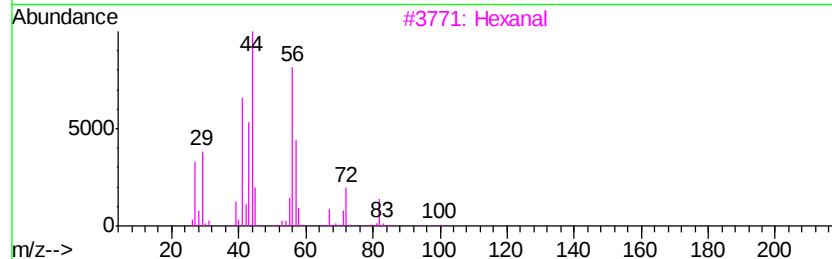
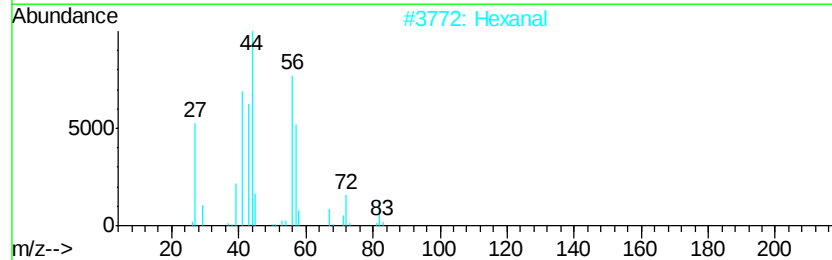
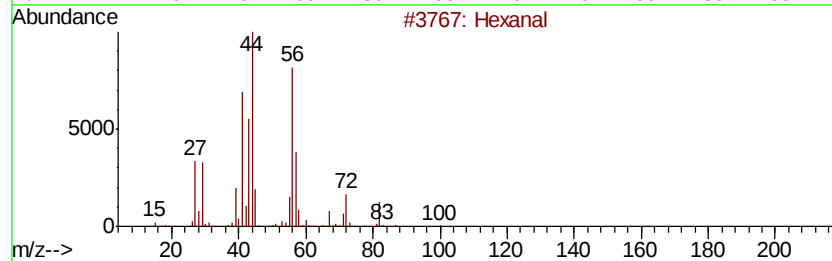
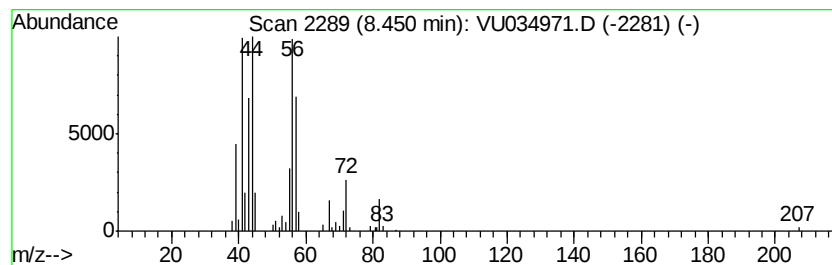
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100719WMA.M
Quant Title : TRACE VOA SOM01.0

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.
8.45	0.70 ug/L	78461	Chlorobenzene-d5	9.07

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexanal	100	C6H12O	000066-25-1	64
2		Hexanal	100	C6H12O	000066-25-1	64
3		Hexanal	100	C6H12O	000066-25-1	64
4		Hexanal	100	C6H12O	000066-25-1	50
5		2,2-Dimethyl-3-hydroxypropionald...	102	C5H10O2	000597-31-9	37



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU100719\
Data File : VU034971.D
Acq On : 07 Oct 2019 19:50
Operator : JC/SP
Sample : K5219-12
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
RB-1-190930-01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR100719WMA.M
Quant Title : TRACE VOA SOM01.0

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Hexanal	8.45	0.7	ug/L	78461	2	9.07	562536	5.0