

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX093020\
 Data File : VX018724.D
 Acq On : 01 Oct 2020 02:05
 Operator : JC/SP
 Sample : L4202-05
 Misc : 25.0mL/MSVOA X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BFSB8

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_X\METHOD\SOMXTR092820WMA.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	1.160	9	12	17	rVB2	20590	20567	3.01%	0.307%
2	1.313	34	37	40	rBV	19796	20866	3.05%	0.312%
3	1.386	45	49	55	rVB	69222	74497	10.90%	1.112%
4	1.477	61	64	69	rBV	20864	25337	3.71%	0.378%
5	1.526	69	72	75	rVB2	10195	10863	1.59%	0.162%
6	1.697	96	100	105	rBV	64270	72433	10.60%	1.082%
7	2.233	182	188	195	rVB2	19939	41716	6.11%	0.623%
8	2.343	198	206	215	rVV	132230	223450	32.71%	3.337%
9	2.441	215	222	231	rVB	29137	65585	9.60%	0.979%
10	2.636	244	254	255	rBV10	10948	20045	2.93%	0.299%
11	2.873	285	293	298	rVB6	9328	17364	2.54%	0.259%
12	3.148	332	338	347	rVB4	15436	39247	5.74%	0.586%
13	3.501	387	396	404	rBV2	23338	55175	8.08%	0.824%
14	4.288	519	525	526	rBV6	7541	10702	1.57%	0.160%
15	4.306	526	528	534	rVB3	8860	13808	2.02%	0.206%
16	4.544	554	567	579	rBV	88077	284273	41.61%	4.245%
17	4.654	579	585	598	rVB4	14852	51424	7.53%	0.768%
18	5.141	649	665	677	rBV2	102174	317443	46.47%	4.740%
19	6.044	800	813	830	rBV4	223267	663154	97.07%	9.902%
20	6.830	933	942	958	rVB	225331	542501	79.41%	8.101%
21	7.367	1022	1030	1041	rVB	144611	318198	46.58%	4.751%
22	7.519	1050	1055	1056	rBV5	5294	7407	1.08%	0.111%
23	7.635	1070	1074	1078	rBV4	8639	15093	2.21%	0.225%
24	8.372	1187	1195	1203	rBV2	89333	149356	21.86%	2.230%
25	8.525	1214	1220	1225	rBV9	5614	11970	1.75%	0.179%
26	8.696	1241	1248	1256	rBV	330613	514297	75.28%	7.680%
27	8.763	1256	1259	1266	rVB5	6742	12407	1.82%	0.185%
28	8.994	1292	1297	1303	rBV	56375	87486	12.81%	1.306%
29	9.080	1306	1311	1314	rVV5	7019	13438	1.97%	0.201%
30	9.116	1314	1317	1322	rVB6	5728	8190	1.20%	0.122%
31	9.317	1341	1350	1354	rBV3	41959	72241	10.57%	1.079%
32	9.427	1362	1368	1383	rBV	468545	683164	100.00%	10.201%
33	9.561	1386	1390	1400	rVB3	19444	31519	4.61%	0.471%
34	10.092	1472	1477	1489	rVB	449961	653414	95.65%	9.757%

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 Title : TRACE VOA SOM01.0

35	10.238	1495	1501	1504	rBV7	5425	7437	1.09%	0.111%
36	10.415	1526	1530	1535	rBV7	3959	7016	1.03%	0.105%
37	10.805	1589	1594	1598	rBV8	5021	9248	1.35%	0.138%
38	10.896	1603	1609	1612	rBV8	12157	19463	2.85%	0.291%
39	11.055	1629	1635	1638	rBV7	3484	7113	1.04%	0.106%
40	11.232	1658	1664	1669	rBV	158528	198948	29.12%	2.971%
41	11.348	1675	1683	1689	rVB8	10308	18971	2.78%	0.283%
42	11.793	1753	1756	1759	rVB5	5746	7402	1.08%	0.111%
43	11.963	1779	1784	1788	rBV6	11610	16961	2.48%	0.253%
44	12.061	1794	1800	1806	rBV	484028	609093	89.16%	9.095%
45	12.256	1828	1832	1837	rBV3	8307	14903	2.18%	0.223%
46	12.360	1843	1849	1859	rVB	388030	492537	72.10%	7.355%
47	12.488	1863	1870	1876	rVB9	13763	24736	3.62%	0.369%
48	12.805	1918	1922	1927	rVB8	5162	10008	1.46%	0.149%
49	12.890	1930	1936	1942	rBV3	37475	49060	7.18%	0.733%
50	12.957	1942	1947	1950	rVV6	4330	8894	1.30%	0.133%
51	13.000	1951	1954	1958	rVB6	5486	7683	1.12%	0.115%
52	13.628	2053	2057	2060	rBV5	6050	7685	1.12%	0.115%
53	13.725	2069	2073	2080	rBV9	14782	20080	2.94%	0.300%
54	15.877	2422	2426	2431	rVB8	8075	11048	1.62%	0.165%

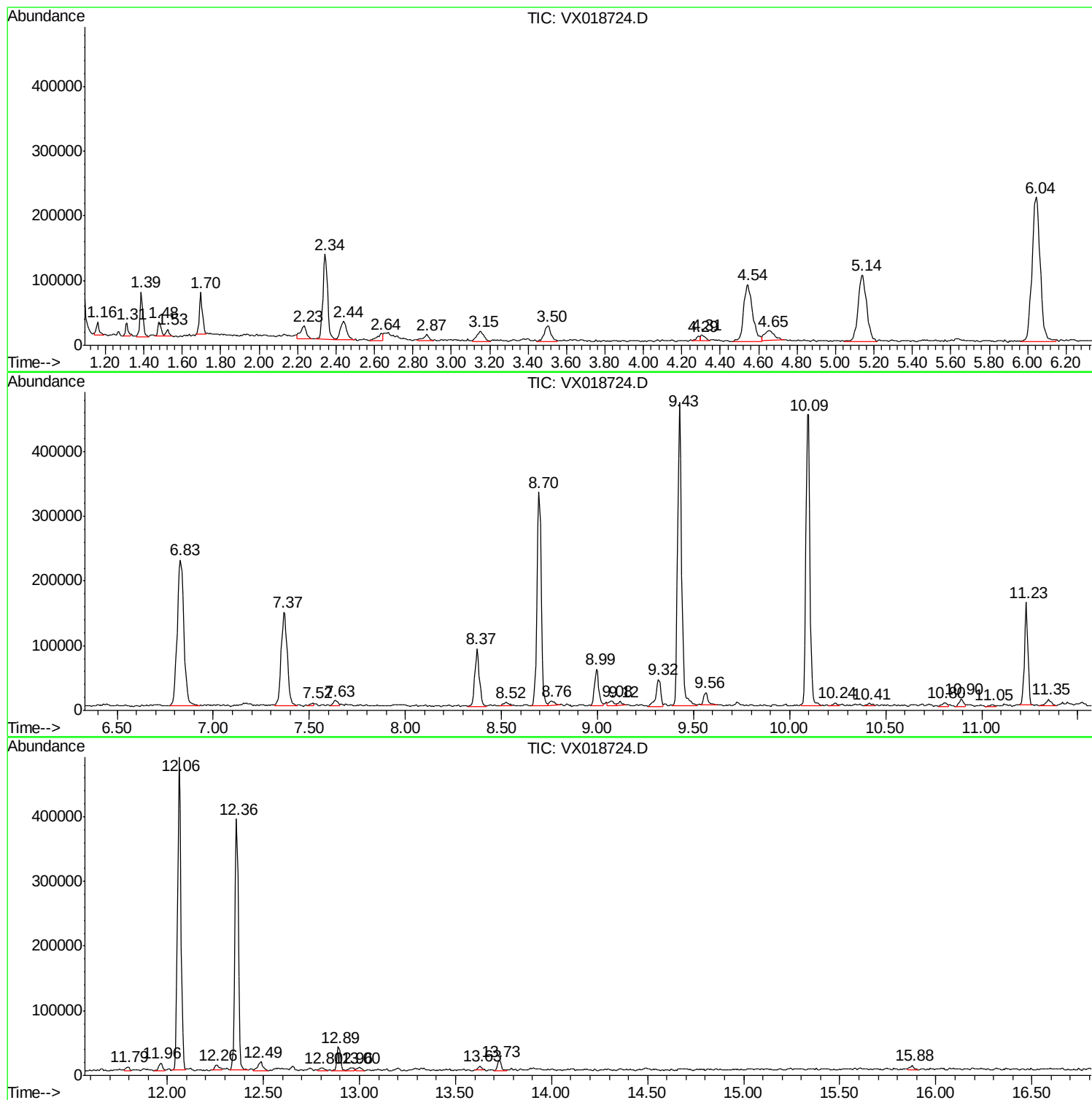
Sum of corrected areas: 6696916

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR092820WMA.M
Quant Title : TRACE VOA SOM01.0

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



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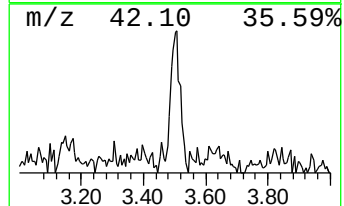
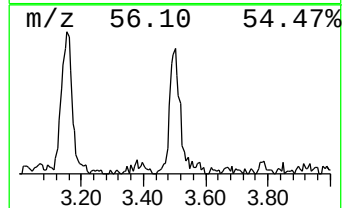
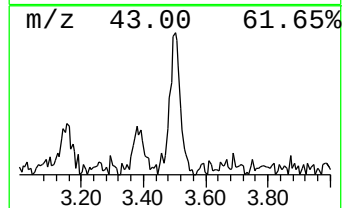
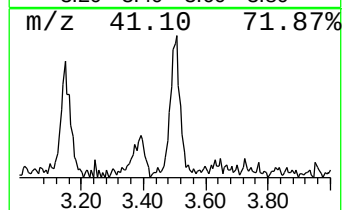
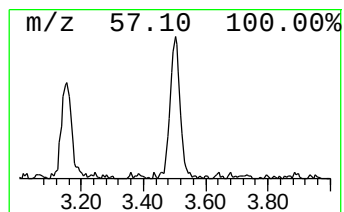
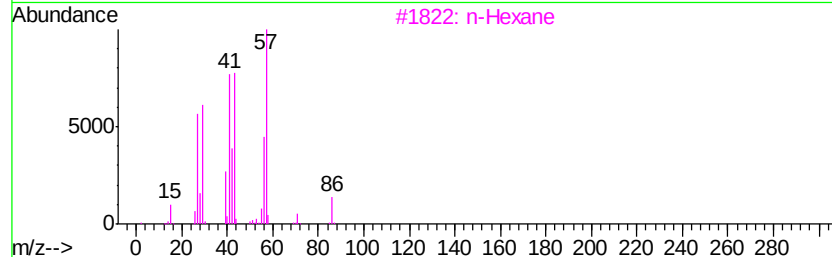
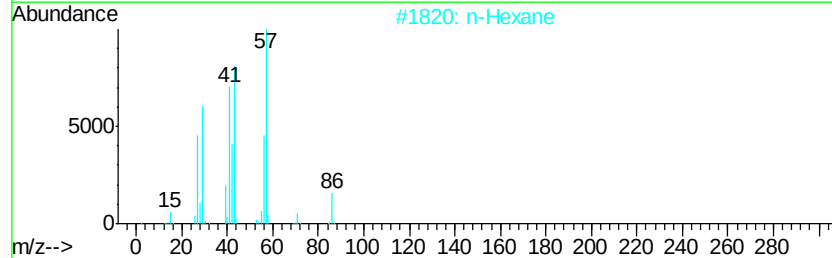
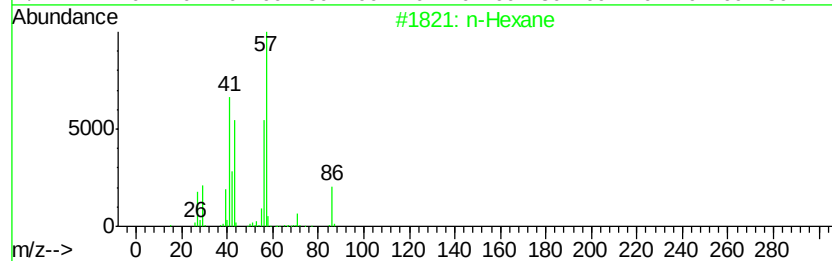
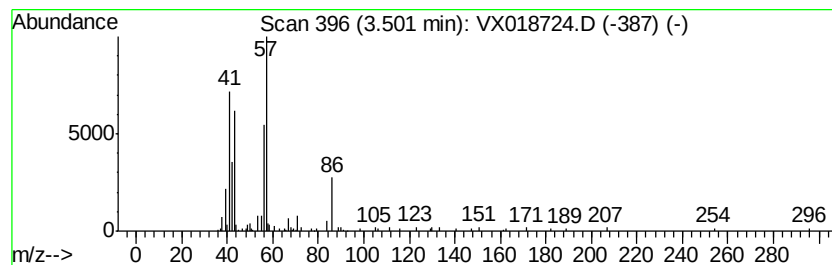
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR092820WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.50	0.51 ug/L	55175	1,4-Difluorobenzene	6.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexane	86	C6H14	000110-54-3	53
2		n-Hexane	86	C6H14	000110-54-3	53
3		n-Hexane	86	C6H14	000110-54-3	43
4		Tetrahydropyran	86	C5H10O	000142-68-7	37
5		1-Pentene, 4-methyl-	84	C6H12	000691-37-2	37



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	3.50	0.5	ug/L	55175	1	6.83	542501	5.0