

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021320\
 Data File : BM024895.D
 Acq On : 14 Feb 2020 16:33
 Operator : CG/JU
 Sample : L1422-16
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C5B22

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % 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:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.034	22	25	35	rVB3	38880	82333	1.52%	0.119%
2	3.640	124	128	137	rVV3	19549	41541	0.77%	0.060%
3	3.716	137	141	148	rVB4	10716	23737	0.44%	0.034%
4	3.940	174	179	188	rVB	52030	102416	1.90%	0.148%
5	4.251	228	232	236	rBV3	6741	8991	0.17%	0.013%
6	4.328	240	245	251	rBV2	36852	63223	1.17%	0.091%
7	4.593	286	290	299	rVB	78398	143178	2.65%	0.207%
8	5.822	495	499	506	rVB	16844	20312	0.38%	0.029%
9	6.592	621	630	645	rBV	842929	1419200	26.28%	2.052%
10	6.745	650	656	667	rVB	733439	1198711	22.20%	1.733%
11	6.934	681	688	702	rBV	972660	1596337	29.56%	2.308%
12	7.392	759	766	777	rBV	1363799	2159385	39.99%	3.122%
13	7.481	779	781	787	rVV6	7997	13476	0.25%	0.019%
14	8.104	880	887	900	rBV	1034638	1664126	30.82%	2.406%
15	8.210	900	905	911	rVB2	29554	53270	0.99%	0.077%
16	8.528	952	959	976	rBV	827255	1395065	25.84%	2.017%
17	9.016	1038	1042	1048	rVB	42298	63566	1.18%	0.092%
18	9.245	1074	1081	1090	rBV	717165	1170567	21.68%	1.693%
19	9.781	1164	1172	1188	rBV	1116152	1934343	35.82%	2.797%
20	10.145	1226	1234	1241	rBV	1779400	2879866	53.34%	4.164%
21	10.286	1250	1258	1275	rBV	842325	1620720	30.02%	2.344%
22	11.745	1502	1506	1513	rBV3	15629	31352	0.58%	0.045%
23	12.045	1553	1557	1564	rVB5	8131	13508	0.25%	0.020%
24	12.969	1707	1714	1719	rBV3	15467	26262	0.49%	0.038%
25	13.363	1775	1781	1785	rVB5	13932	27611	0.51%	0.040%
26	13.463	1792	1798	1803	rVV	1886084	2633360	48.77%	3.808%
27	13.510	1803	1806	1815	rVV	302166	421045	7.80%	0.609%
28	13.727	1834	1843	1856	rBV	2246392	3356422	62.16%	4.853%
29	13.886	1865	1870	1882	rBV2	30048	80500	1.49%	0.116%
30	13.986	1885	1887	1890	rVV4	5921	8808	0.16%	0.013%
31	14.039	1890	1896	1903	rVV2	2754594	3979882	73.71%	5.755%
32	14.104	1903	1907	1912	rVB4	6153	10275	0.19%	0.015%
33	14.268	1928	1935	1956	rBV	442903	921023	17.06%	1.332%
34	14.486	1968	1972	1978	rVB4	27956	40602	0.75%	0.059%

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35	14.674	2001	2004	2008	rVB3	7464	12323	0.23%	0.018%
36	14.886	2037	2040	2045	rVV5	8261	12134	0.22%	0.018%
37	14.957	2048	2052	2055	rVB5	7837	10572	0.20%	0.015%
38	15.045	2059	2067	2073	rBV	2886309	4062345	75.23%	5.874%
39	15.098	2073	2076	2082	rVV2	27575	44192	0.82%	0.064%
40	15.174	2082	2089	2100	rVV	647672	994215	18.41%	1.438%
41	15.286	2104	2108	2113	rVV2	36451	54317	1.01%	0.079%
42	15.357	2117	2120	2125	rVV6	4444	8911	0.17%	0.013%
43	15.439	2133	2134	2142	rVB5	5903	9267	0.17%	0.013%
44	15.833	2195	2201	2205	rVB7	11964	24178	0.45%	0.035%
45	16.110	2247	2248	2253	rVB4	10253	10738	0.20%	0.016%
46	16.157	2253	2256	2261	rBV6	7948	14801	0.27%	0.021%
47	16.262	2269	2274	2277	rBV5	6932	9336	0.17%	0.013%
48	16.368	2285	2292	2299	rBV6	14486	31426	0.58%	0.045%
49	16.551	2318	2323	2325	rBV4	6345	10375	0.19%	0.015%
50	16.586	2325	2329	2330	rVV2	14639	17987	0.33%	0.026%
51	16.615	2330	2334	2339	rVV	33708	50096	0.93%	0.072%
52	16.686	2342	2346	2350	rVB6	7861	13990	0.26%	0.020%
53	16.798	2358	2365	2369	rBV	3168961	4557186	84.40%	6.590%
54	16.833	2369	2371	2376	rVV	223692	288236	5.34%	0.417%
55	16.892	2376	2381	2393	rVB	2940529	4035801	74.74%	5.836%
56	17.021	2399	2403	2405	rVB5	8091	11778	0.22%	0.017%
57	17.221	2435	2437	2440	rBV4	7932	8988	0.17%	0.013%
58	17.327	2452	2455	2458	rBV4	9111	12412	0.23%	0.018%
59	17.380	2461	2464	2471	rVB2	20044	30352	0.56%	0.044%
60	17.468	2473	2479	2482	rBV8	4689	8902	0.16%	0.013%
61	17.521	2485	2488	2494	rVB3	15305	27564	0.51%	0.040%
62	17.674	2509	2514	2518	rBV	50151	81129	1.50%	0.117%
63	17.733	2518	2524	2533	rVV2	195618	352939	6.54%	0.510%
64	17.798	2533	2535	2540	rVV4	21576	33813	0.63%	0.049%
65	17.862	2541	2546	2550	rVV2	77394	123484	2.29%	0.179%
66	17.904	2550	2553	2559	rVB	40353	57685	1.07%	0.083%
67	18.027	2568	2574	2579	rBV7	32664	67688	1.25%	0.098%
68	18.074	2580	2582	2587	rVB5	8947	13727	0.25%	0.020%
69	18.186	2597	2601	2604	rBV	31269	45398	0.84%	0.066%
70	18.221	2605	2607	2614	rVB6	17282	23025	0.43%	0.033%
71	18.433	2641	2643	2647	rVV5	13621	16435	0.30%	0.024%

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72	18.486	2649	2652	2655	rVV3	19233	24663	0.46%	0.036%
73	18.527	2655	2659	2662	rVB6	12976	19308	0.36%	0.028%
74	18.609	2668	2673	2677	rBV	52780	75520	1.40%	0.109%
75	18.662	2677	2682	2692	rVV5	23637	67685	1.25%	0.098%
76	18.750	2692	2697	2703	rBV9	22008	54275	1.01%	0.078%
77	18.803	2703	2706	2708	rBV4	7486	8683	0.16%	0.013%
78	18.833	2708	2711	2713	rVV2	30447	42035	0.78%	0.061%
79	18.868	2713	2717	2722	rVB	234372	327998	6.07%	0.474%
80	19.033	2739	2745	2750	rBV6	65100	109418	2.03%	0.158%
81	19.086	2751	2754	2764	rVB2	36574	75039	1.39%	0.109%
82	19.203	2768	2774	2783	rBV	3664910	5382722	99.69%	7.783%
83	19.580	2833	2838	2844	rBV4	18066	32895	0.61%	0.048%
84	19.703	2856	2859	2860	rBV3	23832	24669	0.46%	0.036%
85	19.739	2862	2865	2869	rVB	36439	50932	0.94%	0.074%
86	19.815	2875	2878	2880	rBV3	28692	32938	0.61%	0.048%
87	19.845	2880	2883	2886	rVB3	33764	40936	0.76%	0.059%
88	19.897	2888	2892	2898	rBV4	50006	78556	1.45%	0.114%
89	20.039	2912	2916	2920	rBV	37863	53362	0.99%	0.077%
90	20.080	2921	2923	2928	rVB3	37112	51703	0.96%	0.075%
91	20.768	3036	3040	3052	rBV	593779	778532	14.42%	1.126%
92	21.009	3075	3081	3086	rBV	4167016	5399558	100.00%	7.808%
93	21.215	3114	3116	3121	rVB2	80733	80154	1.48%	0.116%
94	21.639	3185	3188	3193	rVB3	214085	251798	4.66%	0.364%
95	22.068	3258	3261	3265	rBV	213377	253437	4.69%	0.366%
96	22.544	3338	3342	3346	rVB2	299834	395469	7.32%	0.572%
97	22.980	3410	3416	3426	rVB	2989599	4945257	91.59%	7.151%
98	23.068	3427	3431	3433	rVV	273024	429638	7.96%	0.621%
99	23.109	3433	3438	3450	rVB	3109309	5273269	97.66%	7.625%
100	23.656	3528	3531	3537	rVB	257176	404538	7.49%	0.585%

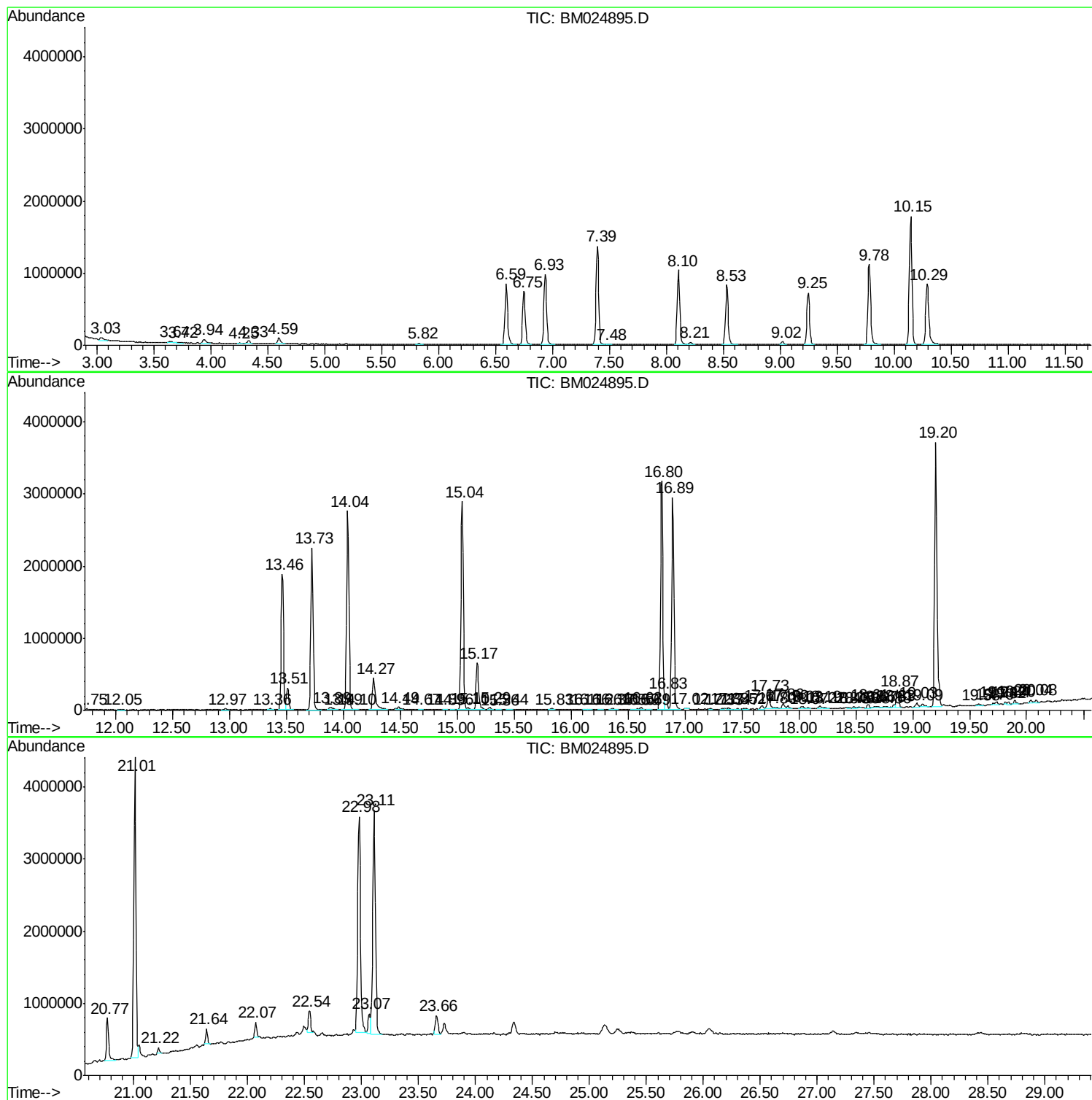
Sum of corrected areas: 69157745

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

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



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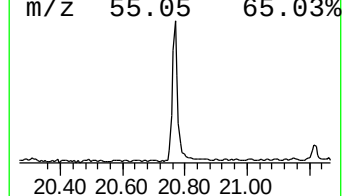
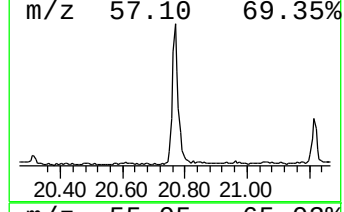
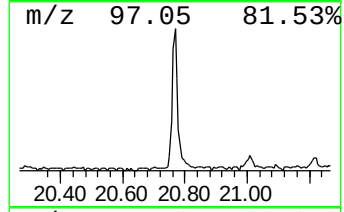
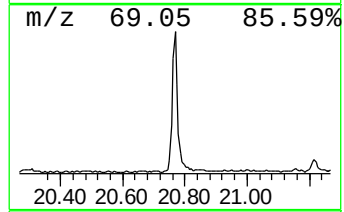
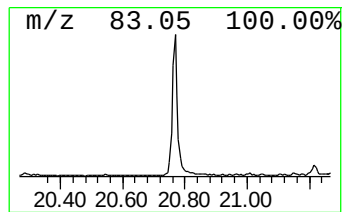
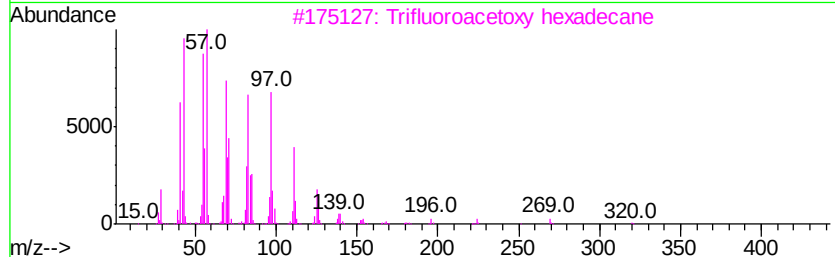
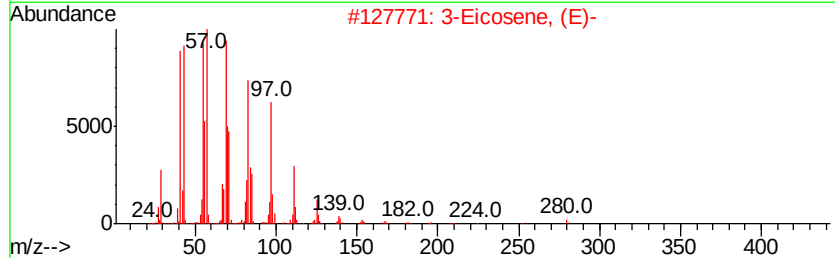
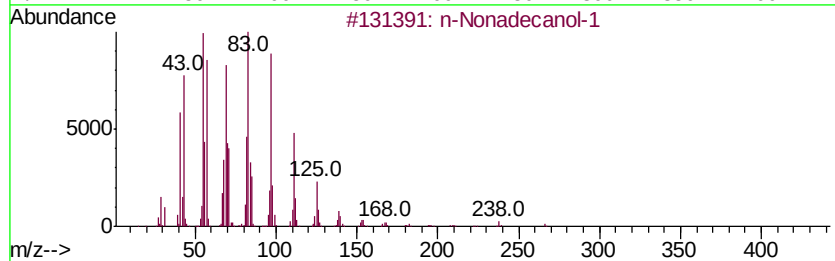
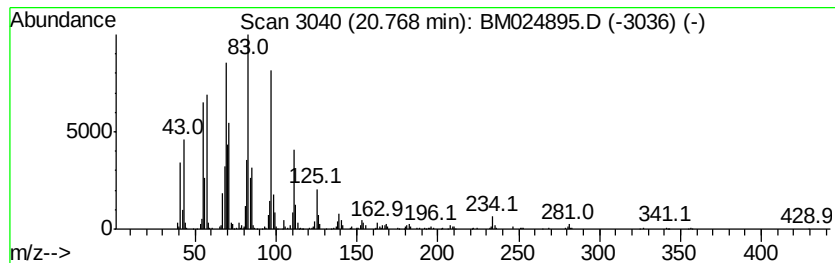
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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Peak Number 1 n-Nonadecanol-1 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.77	2.88 ng/ul	778532	Chrysene-d12	21.01
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	n-Nonadecanol-1	284 C19H40O	001454-84-8	91
2	3-Eicosene, (E)-	280 C20H40	074685-33-9	87
3	Trifluoroacetoxy hexadecane	338 C18H33F3O2	006222-03-3	87
4	Heptafluorobutyric acid, pentade...	424 C19H31F7O2	959261-23-5	87
5	1-Hexadecanol	242 C16H34O	036653-82-4	87



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Nonadecanol-1	20.77	2.9	ng/ul	778532	5	21.01	5399560	20.0