

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121820\
 Data File : BM028195.D
 Acq On : 19 Dec 2020 13:57
 Operator : JU/CG
 Sample : L5071-16
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A54K9

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-BM121520MA.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	3.416	35	39	45	rVB	17321	24012	0.92%	0.094%
2	3.887	115	119	124	rVB	8354	11147	0.43%	0.043%
3	3.993	131	137	145	rBV	41127	58429	2.24%	0.228%
4	4.069	146	150	156	rVB2	6323	9695	0.37%	0.038%
5	4.228	171	177	183	rBV	10297	16409	0.63%	0.064%
6	4.469	213	218	225	rVB	21064	29502	1.13%	0.115%
7	4.828	275	279	287	rVB4	3841	6078	0.23%	0.024%
8	4.904	287	292	298	rBV	14103	21617	0.83%	0.084%
9	4.993	303	307	309	rBV4	2196	2730	0.10%	0.011%
10	5.234	343	348	351	rBV5	2029	3508	0.13%	0.014%
11	5.316	358	362	372	rVB4	6885	10735	0.41%	0.042%
12	6.157	499	505	509	rBV6	2263	3892	0.15%	0.015%
13	6.246	516	520	525	rVB5	3133	5231	0.20%	0.020%
14	7.040	651	655	659	rBV3	2937	4688	0.18%	0.018%
15	7.151	669	674	676	rBV4	2066	2718	0.10%	0.011%
16	7.340	696	706	718	rBV	300635	502113	19.28%	1.956%
17	7.516	729	736	744	rBV	244355	380254	14.60%	1.482%
18	7.722	765	771	781	rBV	313127	512968	19.70%	1.999%
19	7.804	781	785	791	rBV3	7635	12169	0.47%	0.047%
20	8.204	845	853	860	rBV	888300	1400925	53.80%	5.458%
21	8.257	860	862	868	rVB2	9510	12993	0.50%	0.051%
22	8.904	962	972	983	rBV	296199	480355	18.45%	1.872%
23	9.381	1045	1053	1062	rBV	276512	453154	17.40%	1.766%
24	9.469	1064	1068	1072	rVV4	2093	2985	0.11%	0.012%
25	9.539	1074	1080	1083	rBV5	2948	5624	0.22%	0.022%
26	9.769	1113	1119	1125	rBV	8937	13584	0.52%	0.053%
27	9.898	1138	1141	1146	rVB4	1875	2748	0.11%	0.011%
28	10.104	1166	1176	1184	rBV	217688	356332	13.69%	1.388%
29	10.210	1190	1194	1196	rBV4	2080	2966	0.11%	0.012%
30	10.645	1261	1268	1276	rBV	337815	569294	21.86%	2.218%
31	10.745	1281	1285	1289	rVB6	2848	3587	0.14%	0.014%
32	11.033	1327	1334	1344	rVB	1162262	1927120	74.01%	7.508%
33	11.157	1349	1355	1364	rBV	244611	422324	16.22%	1.645%
34	11.228	1364	1367	1369	rBV3	2222	2663	0.10%	0.010%

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 Title : SVOA CALIBRATION

35	11.516	1413	1416	1420	rVB5	5610	7677	0.29%	0.030%
36	11.698	1443	1447	1450	rBV4	1934	3298	0.13%	0.013%
37	11.728	1450	1452	1457	rVB5	2428	3230	0.12%	0.013%
38	11.951	1486	1490	1494	rVB7	3118	5094	0.20%	0.020%
39	12.022	1496	1502	1506	rVV6	2938	6232	0.24%	0.024%
40	12.069	1508	1510	1515	rVV4	5664	8292	0.32%	0.032%
41	12.116	1515	1518	1525	rVB5	4197	7729	0.30%	0.030%
42	12.216	1530	1535	1538	rBV4	2994	4771	0.18%	0.019%
43	12.298	1542	1549	1555	rBV8	7008	13570	0.52%	0.053%
44	12.492	1578	1582	1584	rBV4	3362	5135	0.20%	0.020%
45	12.551	1588	1592	1593	rVV3	3671	4154	0.16%	0.016%
46	12.604	1596	1601	1613	rVB6	9373	20727	0.80%	0.081%
47	12.745	1620	1625	1631	rVB7	4482	9193	0.35%	0.036%
48	12.822	1635	1638	1643	rBV4	3537	5807	0.22%	0.023%
49	13.057	1668	1678	1683	rBV4	5961	17316	0.67%	0.067%
50	13.198	1696	1702	1705	rBV8	4242	7590	0.29%	0.030%
51	13.286	1712	1717	1722	rBV7	6856	11746	0.45%	0.046%
52	13.357	1726	1729	1735	rVB5	8613	14043	0.54%	0.055%
53	13.439	1739	1743	1747	rBV7	6894	12408	0.48%	0.048%
54	13.639	1770	1777	1781	rBV8	11505	26373	1.01%	0.103%
55	13.716	1785	1790	1796	rBV6	8192	16458	0.63%	0.064%
56	14.033	1840	1844	1849	rBV8	5107	11182	0.43%	0.044%
57	14.227	1871	1877	1881	rBV	548937	761360	29.24%	2.966%
58	14.274	1881	1885	1891	rVB	176246	261901	10.06%	1.020%
59	14.457	1912	1916	1918	rBV4	6697	10969	0.42%	0.043%
60	14.527	1922	1928	1934	rBV	655505	959672	36.86%	3.739%
61	14.663	1947	1951	1955	rVB3	21142	30014	1.15%	0.117%
62	14.833	1968	1980	1986	rBV2	1575029	2336618	89.74%	9.104%
63	14.998	2003	2008	2016	rBV	136342	209356	8.04%	0.816%
64	15.069	2016	2020	2025	rVV	26715	39805	1.53%	0.155%
65	15.145	2031	2033	2038	rVB6	6774	11398	0.44%	0.044%
66	15.439	2081	2083	2086	rVB4	3647	3099	0.12%	0.012%
67	15.610	2108	2112	2115	rVB5	8161	11846	0.45%	0.046%
68	15.810	2140	2146	2154	rBV	819424	1150889	44.20%	4.484%
69	15.921	2159	2165	2176	rVB	180371	264895	10.17%	1.032%
70	16.016	2178	2181	2182	rBV3	3955	4557	0.18%	0.018%
71	16.051	2183	2187	2195	rVB4	16220	28098	1.08%	0.109%

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72	16.110	2195	2197	2200	rBV4	2437	2676	0.10%	0.010%
73	16.333	2231	2235	2238	rBV6	3151	5246	0.20%	0.020%
74	16.504	2257	2264	2265	rBV7	4672	7728	0.30%	0.030%
75	16.521	2265	2267	2271	rVB5	8668	10747	0.41%	0.042%
76	16.992	2345	2347	2350	rBV4	2987	3791	0.15%	0.015%
77	17.086	2358	2363	2367	rBV6	6074	8661	0.33%	0.034%
78	17.286	2393	2397	2401	rVB6	4703	7286	0.28%	0.028%
79	17.339	2402	2406	2409	rVB3	8992	12494	0.48%	0.049%
80	17.551	2435	2442	2448	rBV	1795513	2484002	95.40%	9.678%
81	17.645	2452	2458	2469	rVB2	820153	1167652	44.84%	4.549%
82	18.009	2518	2520	2524	rVB4	2451	2724	0.10%	0.011%
83	18.404	2582	2587	2594	rBV	51623	76864	2.95%	0.299%
84	19.027	2691	2693	2696	rBV3	3843	3386	0.13%	0.013%
85	19.445	2762	2764	2768	rVB4	10375	9422	0.36%	0.037%
86	19.656	2797	2800	2807	rBV5	13822	22454	0.86%	0.087%
87	19.798	2820	2824	2828	rBV4	23745	36138	1.39%	0.141%
88	19.904	2836	2842	2852	rBV	1010432	1335853	51.30%	5.205%
89	21.350	3084	3088	3095	rBV	258746	392128	15.06%	1.528%
90	21.662	3136	3141	3147	rBV	2021130	2504930	96.20%	9.760%
91	23.874	3511	3517	3525	rVB	725661	1387431	53.29%	5.406%
92	24.033	3537	3544	3552	rVB	1294885	2603786	100.00%	10.145%

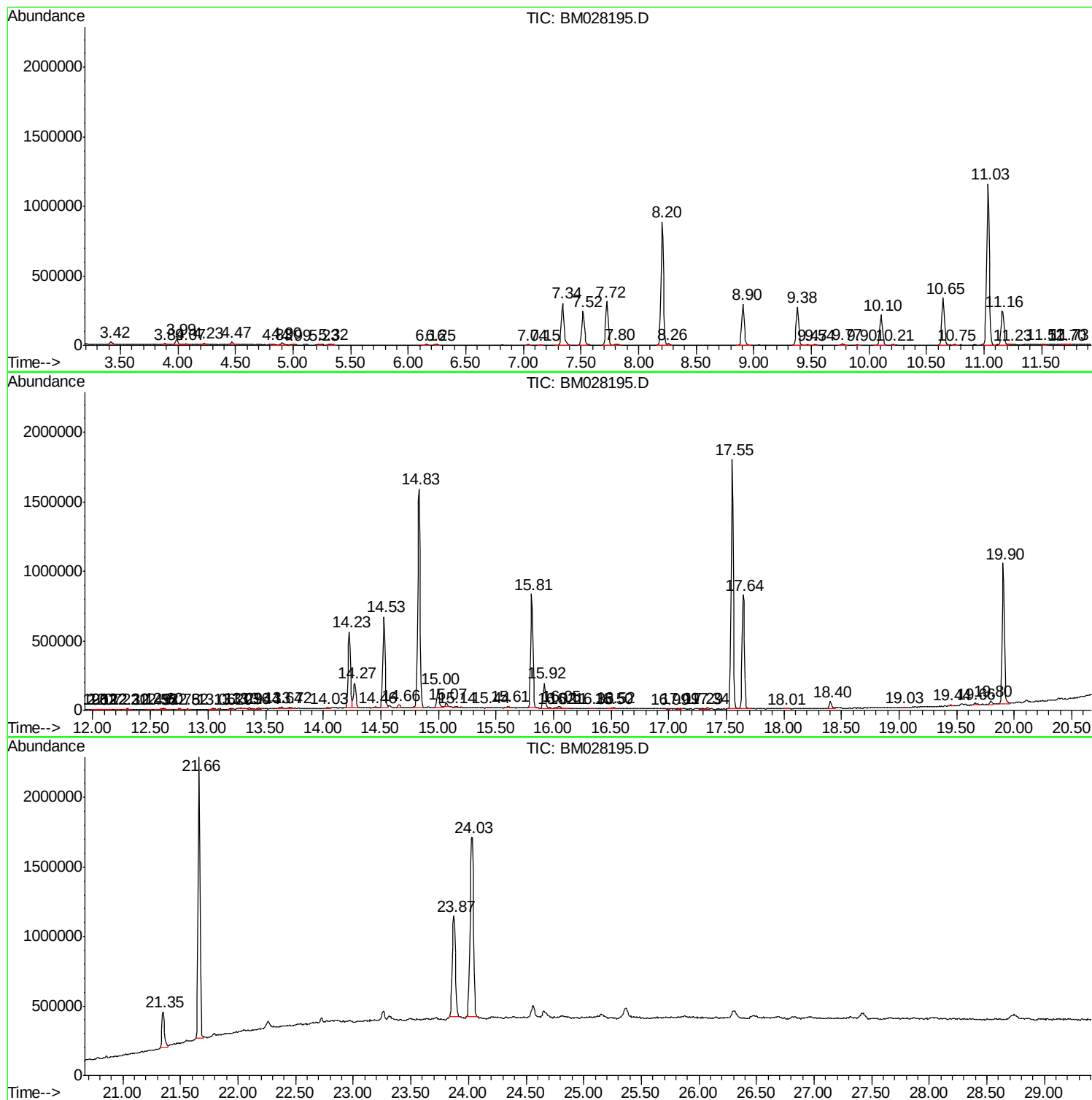
Sum of corrected areas: 25666450

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121520MA.M
Quant Title : SVOA CALIBRATION

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



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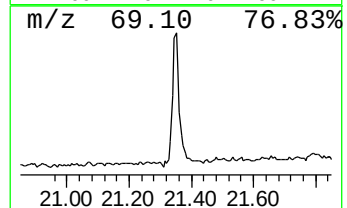
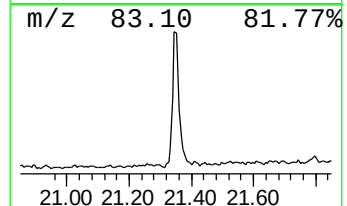
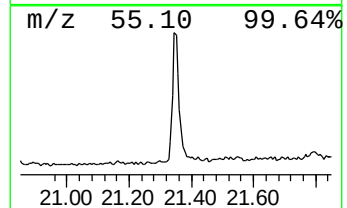
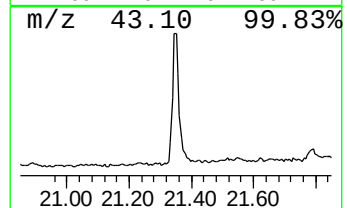
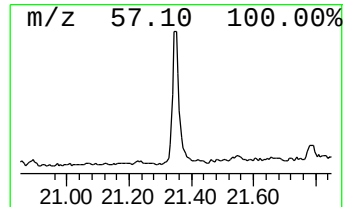
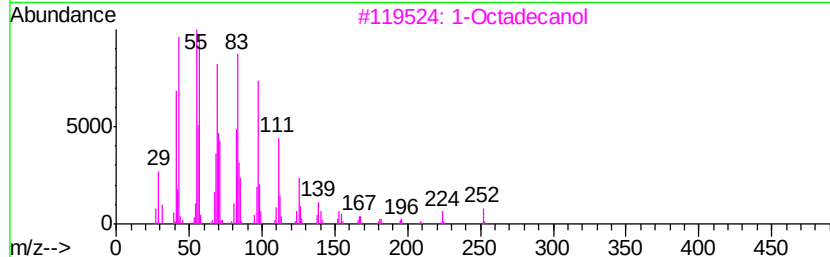
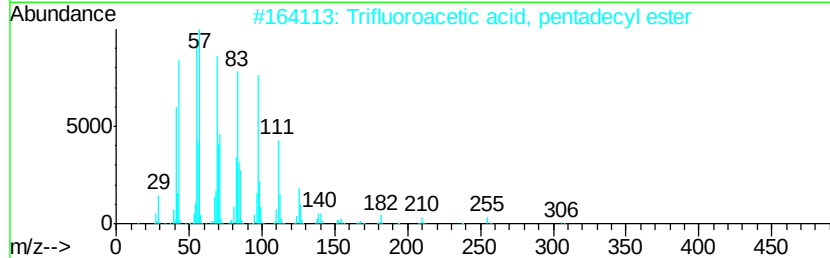
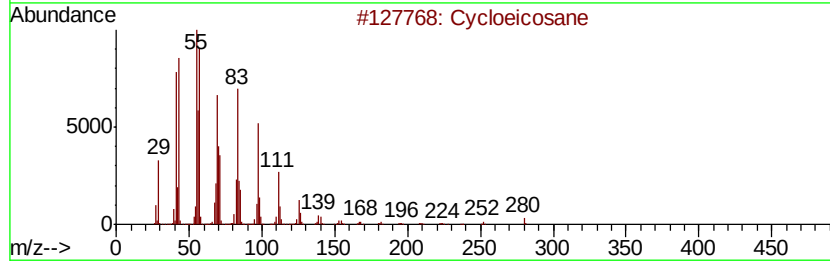
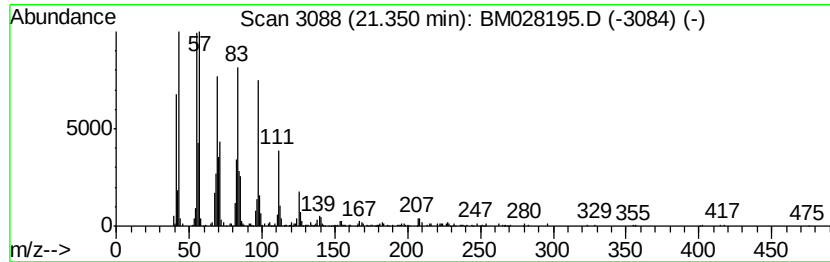
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Cyclic21.35 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.35	3.13 ng/ul	392128	Chrysene-d12	21.66	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cvcloeicosane	280	C20H40	000296-56-0	94
2	Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	94
3	1-Octadecanol	270	C18H38O	000112-92-5	94
4	n-Nonadecanol-1	284	C19H40O	001454-84-8	94
5	Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	94



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	21.35	3.1	ng/ul	392128	5	21.66	2504930	20.0