

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122120\
 Data File : BM028213.D
 Acq On : 21 Dec 2020 18:03
 Operator : JU/CG
 Sample : L5110-08
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A54L9

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	46	rVB	14434	21163	1.38%	0.129%
2	3.875	114	117	123	rVB2	4822	7109	0.46%	0.043%
3	3.987	132	136	141	rBV	24315	31490	2.05%	0.192%
4	4.069	146	150	154	rVV	3909	5624	0.37%	0.034%
5	4.116	156	158	163	rVB4	1457	2043	0.13%	0.012%
6	4.222	172	176	183	rVV	6376	10138	0.66%	0.062%
7	4.287	185	187	192	rVB5	1354	1946	0.13%	0.012%
8	4.463	211	217	225	rVB	10304	16172	1.05%	0.099%
9	4.822	275	278	283	rVB2	2251	2703	0.18%	0.016%
10	4.904	285	292	297	rBV2	7865	12639	0.82%	0.077%
11	5.228	343	347	353	rVB2	5870	9261	0.60%	0.056%
12	5.322	357	363	368	rBV5	3653	6590	0.43%	0.040%
13	6.163	501	506	509	rBV5	2066	3171	0.21%	0.019%
14	6.245	517	520	523	rVB3	1772	2231	0.15%	0.014%
15	7.145	668	673	676	rBV4	1559	2021	0.13%	0.012%
16	7.339	699	706	716	rVB	213470	362206	23.54%	2.208%
17	7.516	730	736	749	rBV	166338	265990	17.29%	1.621%
18	7.722	764	771	779	rBV	230526	355891	23.13%	2.169%
19	7.804	781	785	791	rBV2	6533	10443	0.68%	0.064%
20	8.204	846	853	859	rBV	513662	830171	53.96%	5.060%
21	8.251	859	861	867	rVB6	1844	3178	0.21%	0.019%
22	8.904	965	972	980	rBV	216662	340367	22.12%	2.074%
23	9.033	990	994	998	rVB4	2129	3655	0.24%	0.022%
24	9.375	1045	1052	1063	rVB	194325	313241	20.36%	1.909%
25	9.528	1076	1078	1083	rVB5	1454	2262	0.15%	0.014%
26	9.769	1113	1119	1124	rBV2	6462	9866	0.64%	0.060%
27	10.104	1169	1176	1184	rVB	146002	238768	15.52%	1.455%
28	10.639	1260	1267	1276	rBV	238568	386161	25.10%	2.354%
29	11.027	1326	1333	1341	rVB	682932	1129976	73.45%	6.887%
30	11.157	1348	1355	1364	rVB	221247	362398	23.56%	2.209%
31	11.780	1456	1461	1467	rVB5	1159	2267	0.15%	0.014%
32	12.416	1565	1569	1574	rVB4	1809	2751	0.18%	0.017%
33	12.492	1578	1582	1586	rBV4	3976	5945	0.39%	0.036%
34	12.604	1595	1601	1604	rVB2	3553	5741	0.37%	0.035%

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 Title : SVOA CALIBRATION

35	13.186	1696	1700	1704	rBV6	2378	3775	0.25%	0.023%
36	13.357	1727	1729	1732	rVV2	2251	2244	0.15%	0.014%
37	13.433	1736	1742	1750	rVB4	4780	7812	0.51%	0.048%
38	13.639	1774	1777	1785	rVB3	5626	8248	0.54%	0.050%
39	13.704	1785	1788	1793	rBV3	1904	3238	0.21%	0.020%
40	14.227	1870	1877	1881	rBV	388419	534571	34.75%	3.258%
41	14.268	1881	1884	1891	rVB	43377	63101	4.10%	0.385%
42	14.451	1911	1915	1920	rBV4	2835	5400	0.35%	0.033%
43	14.527	1921	1928	1937	rVV	448451	653120	42.45%	3.981%
44	14.704	1953	1958	1962	rVB	7012	9019	0.59%	0.055%
45	14.827	1969	1979	1987	rBV2	959029	1370892	89.11%	8.355%
46	14.998	2002	2008	2017	rBV	115331	181220	11.78%	1.105%
47	15.057	2017	2018	2023	rVB4	3084	1939	0.13%	0.012%
48	15.204	2039	2043	2046	rVB3	1489	1820	0.12%	0.011%
49	15.315	2058	2062	2066	rVB4	2084	4169	0.27%	0.025%
50	15.598	2106	2110	2114	rBV4	4411	7654	0.50%	0.047%
51	15.645	2114	2118	2123	rVV2	6809	9590	0.62%	0.058%
52	15.698	2125	2127	2134	rBV5	1371	2281	0.15%	0.014%
53	15.810	2140	2146	2153	rBV	587958	816331	53.06%	4.975%
54	15.915	2159	2164	2175	rVB	120673	170968	11.11%	1.042%
55	16.051	2180	2187	2192	rVB2	9367	15078	0.98%	0.092%
56	16.139	2199	2202	2206	rBV5	1881	2629	0.17%	0.016%
57	16.198	2209	2212	2214	rBV4	1923	2094	0.14%	0.013%
58	16.257	2219	2222	2226	rBV3	2006	2546	0.17%	0.016%
59	16.474	2255	2259	2260	rBV3	2430	2442	0.16%	0.015%
60	16.498	2260	2263	2265	rBV2	4970	6488	0.42%	0.040%
61	16.568	2272	2275	2277	rBV4	2837	3679	0.24%	0.022%
62	16.774	2307	2310	2314	rVB3	3272	3561	0.23%	0.022%
63	17.004	2346	2349	2350	rBV3	2122	2002	0.13%	0.012%
64	17.080	2356	2362	2366	rBV6	4585	7574	0.49%	0.046%
65	17.280	2393	2396	2401	rBV4	7559	8513	0.55%	0.052%
66	17.333	2401	2405	2411	rVB3	5939	9642	0.63%	0.059%
67	17.374	2411	2412	2416	rVB4	2778	2122	0.14%	0.013%
68	17.439	2421	2423	2427	rVB4	2821	2546	0.17%	0.016%
69	17.551	2435	2442	2449	rBV	1015034	1460397	94.93%	8.901%
70	17.645	2452	2458	2467	rVV2	607295	830116	53.96%	5.059%
71	18.015	2517	2521	2524	rVB6	4674	5801	0.38%	0.035%

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72	18.127	2538	2540	2543	rBV4	1974	2057	0.13%	0.013%
73	18.262	2560	2563	2565	rBV3	1859	2228	0.14%	0.014%
74	18.292	2565	2568	2569	rVV3	2188	2143	0.14%	0.013%
75	18.403	2583	2587	2592	rBV2	19534	27459	1.78%	0.167%
76	18.480	2598	2600	2601	rBV2	2604	2155	0.14%	0.013%
77	18.698	2633	2637	2640	rBV5	4564	5070	0.33%	0.031%
78	19.139	2710	2712	2713	rBV	3082	1848	0.12%	0.011%
79	19.168	2713	2717	2720	rVV	12847	15593	1.01%	0.095%
80	19.315	2740	2742	2744	rVB3	5861	5072	0.33%	0.031%
81	19.656	2797	2800	2805	rBV5	11972	17463	1.14%	0.106%
82	19.797	2821	2824	2830	rBV7	7563	14856	0.97%	0.091%
83	19.903	2836	2842	2852	rBV	727625	1003404	65.22%	6.116%
84	21.350	3084	3088	3097	rBV2	155430	234309	15.23%	1.428%
85	21.662	3136	3141	3148	rBV	1204575	1501034	97.57%	9.149%
86	23.880	3512	3518	3526	rVB	545111	1044042	67.86%	6.363%
87	24.027	3537	3543	3553	rVB	775222	1538464	100.00%	9.377%

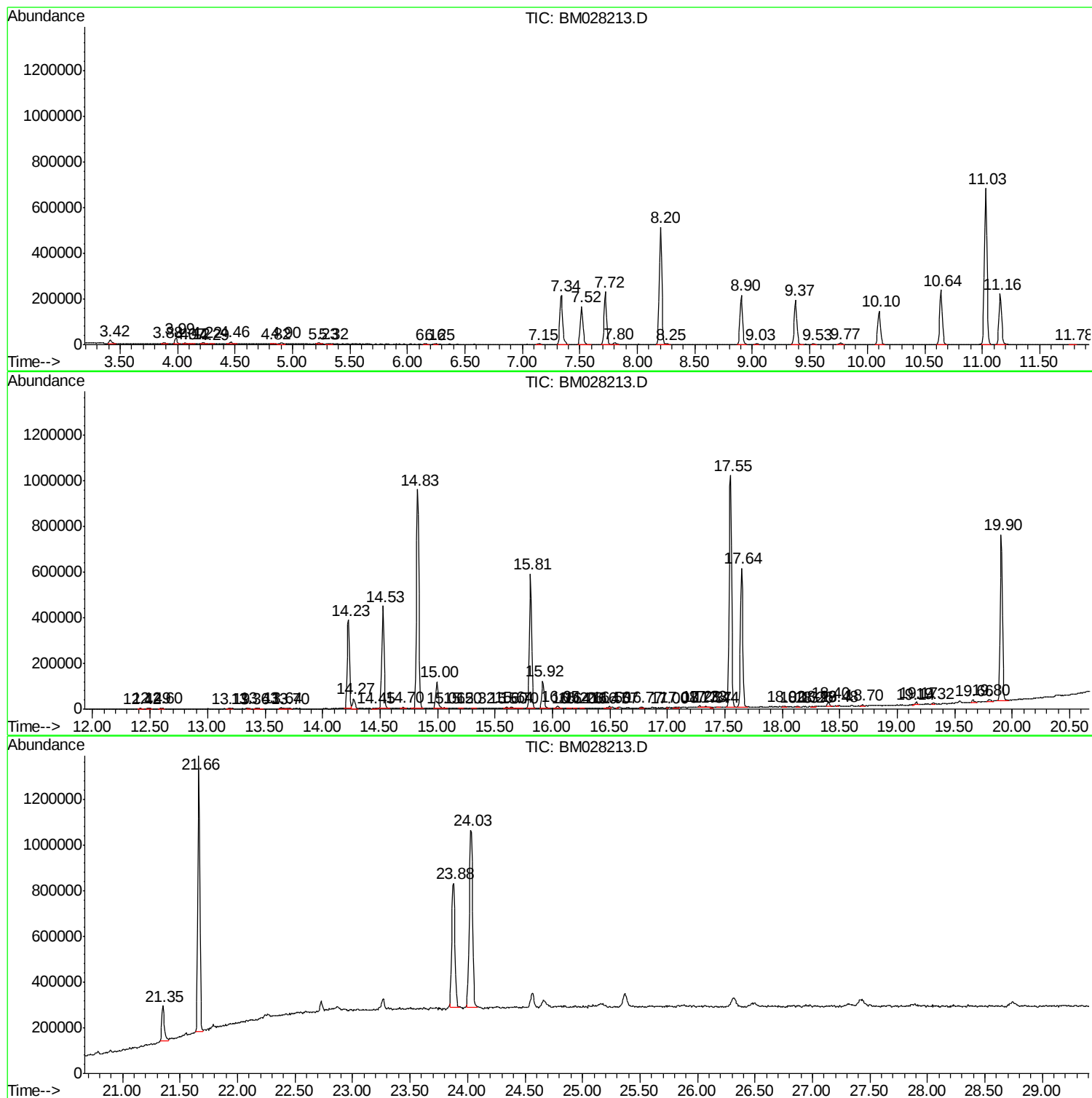
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121520MA.M
Quant Title : SVOA CALIBRATION

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



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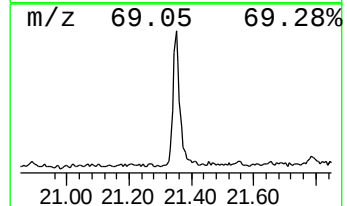
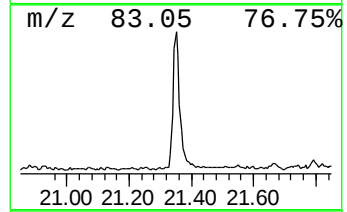
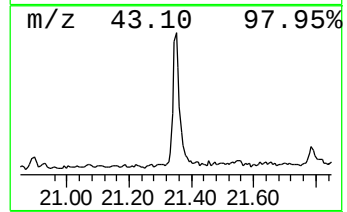
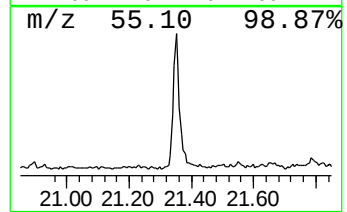
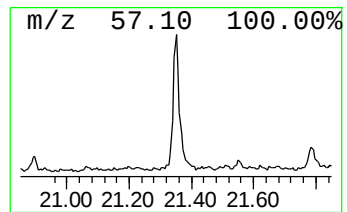
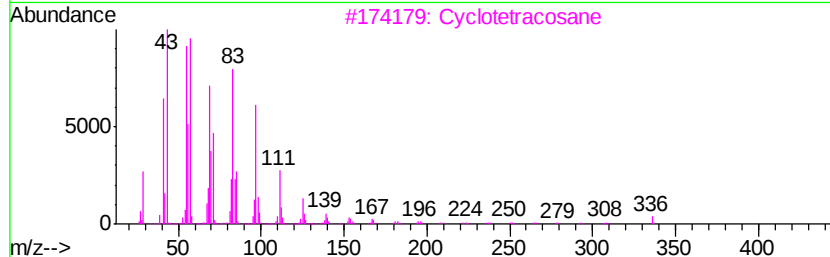
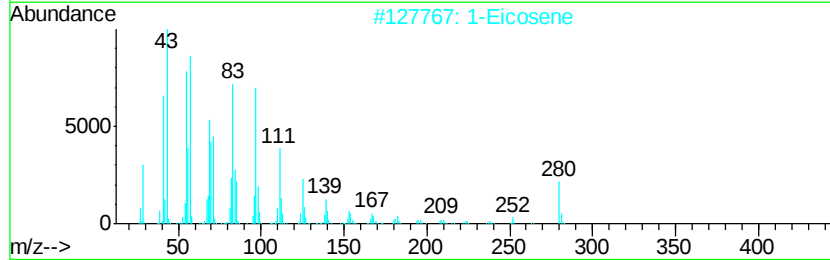
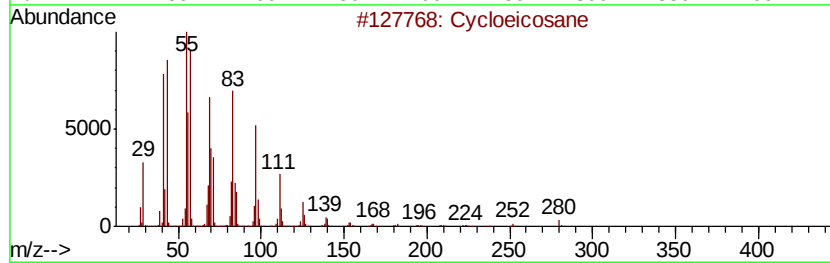
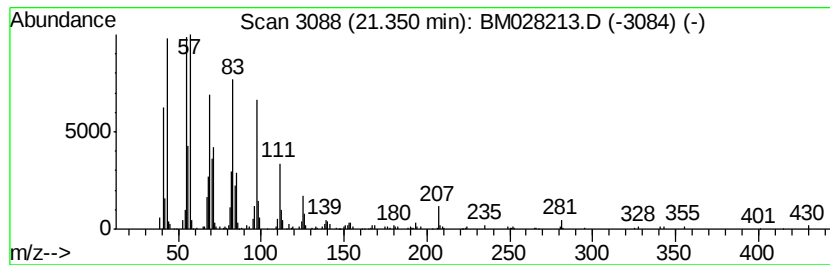
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121520MA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.35	3.12 ng/ul	234309	Chrysene-d12	21.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cycloeicosane	280	C20H40	000296-56-0	99
2		1-Eicosene	280	C20H40	003452-07-1	93
3		Cyclotetracosane	336	C24H48	000297-03-0	93
4		Pentafluoropropionic acid, hepta...	402	C20H35F5O2	959218-78-1	93
5		1-Docosene	308	C22H44	001599-67-3	93



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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	234309	5	21.66	1501030	20.0