

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121820\
 Data File : BM028168.D
 Acq On : 18 Dec 2020 21:05
 Operator : JU/CG
 Sample : L5068-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A54G2

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	20128	26519	1.63%	0.138%
2	3.752	93	96	104	rVB3	3973	7087	0.43%	0.037%
3	4.087	145	153	157	rBV6	2488	5322	0.33%	0.028%
4	4.228	173	177	182	rVB2	4656	7467	0.46%	0.039%
5	4.469	213	218	219	rBV4	1682	2087	0.13%	0.011%
6	6.240	514	519	525	rBV2	4313	7025	0.43%	0.036%
7	7.151	670	674	680	rBV6	2461	4410	0.27%	0.023%
8	7.293	692	698	699	rBV3	1373	2017	0.12%	0.010%
9	7.345	699	707	718	rBV	322838	565918	34.69%	2.937%
10	7.522	730	737	745	rBV	242714	385277	23.62%	1.999%
11	7.728	765	772	779	rBV	343850	537917	32.97%	2.792%
12	7.798	779	784	790	rBV2	15714	24954	1.53%	0.129%
13	7.987	812	816	822	rVB3	2718	5271	0.32%	0.027%
14	8.210	847	854	860	rBV	401245	631935	38.74%	3.279%
15	8.263	860	863	867	rVB3	3572	4894	0.30%	0.025%
16	8.910	967	973	983	rBV	372296	586695	35.96%	3.045%
17	9.381	1045	1053	1061	rBV	289524	471269	28.89%	2.446%
18	9.534	1075	1079	1083	rBV4	2047	2878	0.18%	0.015%
19	9.775	1116	1120	1125	rVB3	6725	9287	0.57%	0.048%
20	10.110	1170	1177	1184	rBV	235312	381352	23.38%	1.979%
21	10.645	1260	1268	1276	rBV	361495	596804	36.58%	3.097%
22	11.033	1327	1334	1342	rBV	508786	859392	52.68%	4.460%
23	11.163	1349	1356	1367	rBV	357354	596609	36.57%	3.096%
24	12.433	1565	1572	1575	rBV4	1367	2527	0.15%	0.013%
25	12.498	1577	1583	1586	rVV5	2910	4434	0.27%	0.023%
26	12.604	1597	1601	1607	rVB2	5174	7821	0.48%	0.041%
27	13.198	1697	1702	1707	rVB5	2220	3911	0.24%	0.020%
28	13.439	1737	1743	1746	rBV4	3923	5844	0.36%	0.030%
29	13.645	1774	1778	1782	rBV3	3645	5162	0.32%	0.027%
30	13.716	1785	1790	1794	rBV3	3632	5837	0.36%	0.030%
31	14.233	1871	1878	1882	rBV	566348	783084	48.00%	4.064%
32	14.274	1882	1885	1893	rVV	97096	130836	8.02%	0.679%
33	14.339	1893	1896	1899	rVB2	1290	1719	0.11%	0.009%
34	14.457	1912	1916	1919	rBV5	1696	2384	0.15%	0.012%

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

35	14.533	1922	1929	1937	rBV	673587	984124	60.32%	5.107%
36	14.704	1953	1958	1963	rVB	4485	6937	0.43%	0.036%
37	14.833	1974	1980	1990	rVB	717834	1042262	63.89%	5.409%
38	14.998	2001	2008	2018	rBV	242857	365145	22.38%	1.895%
39	15.210	2039	2044	2046	rBV4	2272	3611	0.22%	0.019%
40	15.427	2078	2081	2084	rVB2	1522	1754	0.11%	0.009%
41	15.604	2106	2111	2116	rBV4	3112	5774	0.35%	0.030%
42	15.651	2116	2119	2122	rVB3	4078	4878	0.30%	0.025%
43	15.816	2137	2147	2154	rBV	845166	1188654	72.86%	6.169%
44	15.921	2159	2165	2172	rBV	236223	318242	19.51%	1.652%
45	16.051	2181	2187	2191	rVB4	9142	13452	0.82%	0.070%
46	16.210	2209	2214	2217	rVV4	1089	1700	0.10%	0.009%
47	16.263	2220	2223	2228	rBV4	1576	2737	0.17%	0.014%
48	16.463	2253	2257	2261	rBV3	1217	2269	0.14%	0.012%
49	16.504	2261	2264	2268	rVB4	2251	2717	0.17%	0.014%
50	16.586	2275	2278	2282	rBV4	3187	4351	0.27%	0.023%
51	16.774	2306	2310	2316	rVB2	4408	6946	0.43%	0.036%
52	16.845	2319	2322	2325	rBV3	1666	2010	0.12%	0.010%
53	16.927	2334	2336	2340	rBV4	1817	2191	0.13%	0.011%
54	17.286	2394	2397	2400	rVB4	3475	3991	0.24%	0.021%
55	17.345	2400	2407	2412	rBV4	3114	6312	0.39%	0.033%
56	17.451	2422	2425	2427	rBV3	1605	1913	0.12%	0.010%
57	17.551	2436	2442	2450	rBV	800318	1142518	70.03%	5.929%
58	17.651	2453	2459	2470	rVV	899623	1224330	75.05%	6.354%
59	17.810	2481	2486	2487	rBV4	2180	2482	0.15%	0.013%
60	17.910	2497	2503	2506	rBV6	3555	7093	0.43%	0.037%
61	18.015	2518	2521	2523	rBV4	1829	2345	0.14%	0.012%
62	18.133	2539	2541	2543	rBV3	1726	1786	0.11%	0.009%
63	18.315	2570	2572	2575	rBV3	1490	1832	0.11%	0.010%
64	18.404	2583	2587	2596	rBV2	56792	80937	4.96%	0.420%
65	18.833	2656	2660	2664	rBV6	5753	7625	0.47%	0.040%
66	19.156	2714	2715	2716	rBV	3882	2389	0.15%	0.012%
67	19.545	2778	2781	2785	rBV2	11465	13419	0.82%	0.070%
68	19.662	2798	2801	2806	rBV2	22568	28938	1.77%	0.150%
69	19.798	2820	2824	2830	rBV3	37738	51930	3.18%	0.269%
70	19.909	2837	2843	2850	rBV	1105415	1441929	88.39%	7.483%
71	20.103	2873	2876	2883	rBV3	23294	31921	1.96%	0.166%

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72	20.856	3001	3004	3007	rBV3	33677	33391	2.05%	0.173%
73	21.350	3084	3088	3098	rBV2	209166	336749	20.64%	1.748%
74	21.662	3136	3141	3147	rBV	1023611	1274990	78.15%	6.617%
75	23.880	3512	3518	3527	rVB	829480	1631417	100.00%	8.466%
76	24.033	3538	3544	3553	rVB	661882	1303715	79.91%	6.766%

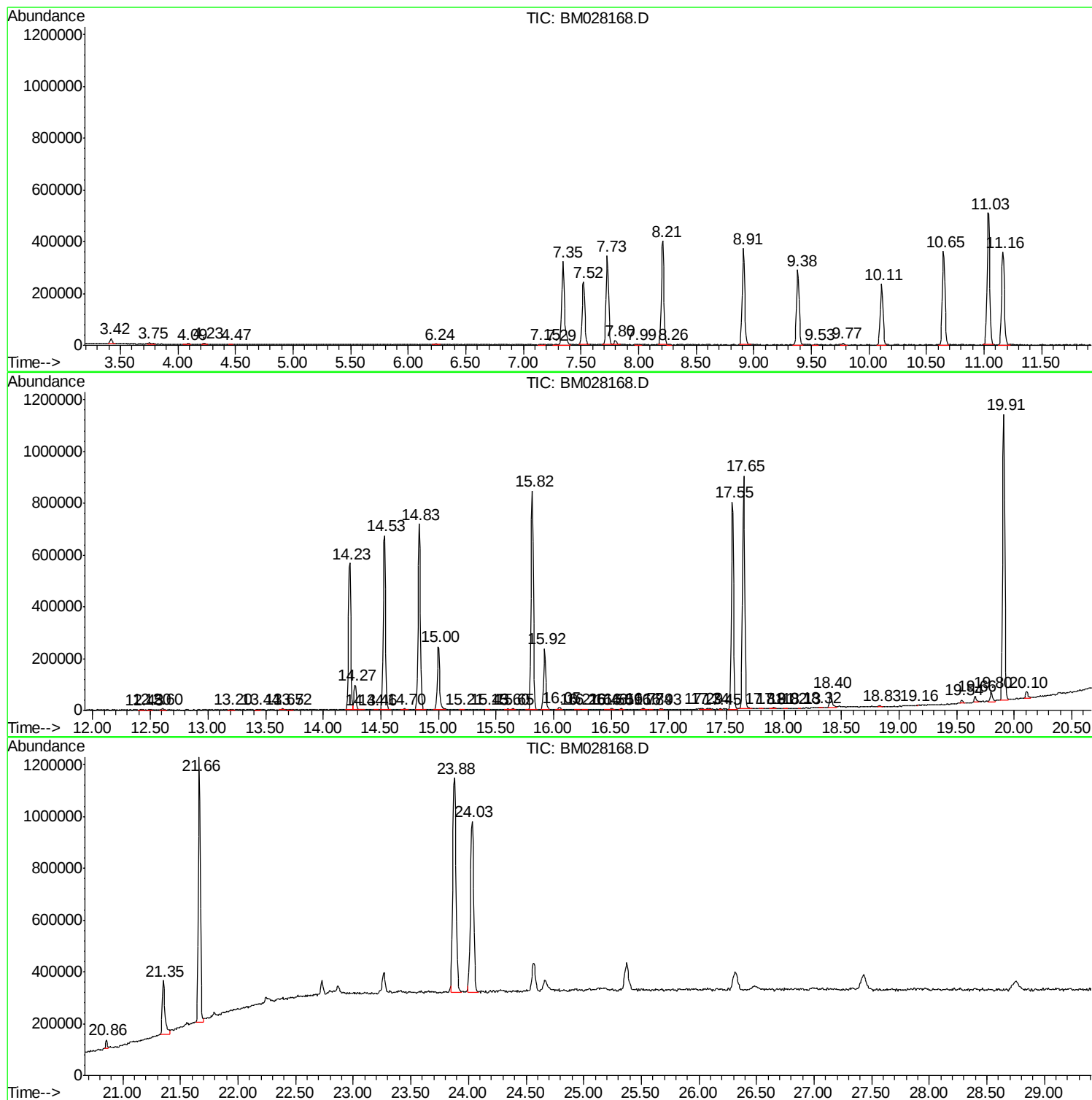
Sum of corrected areas: 19269651

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Instrument :
BNA_M
ClientSampled :
A54G2

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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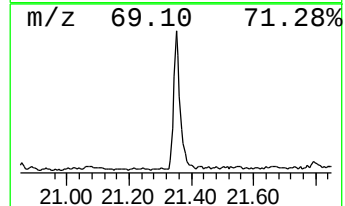
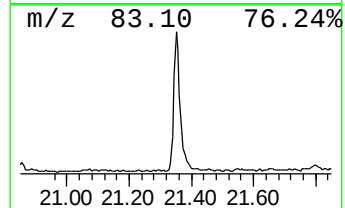
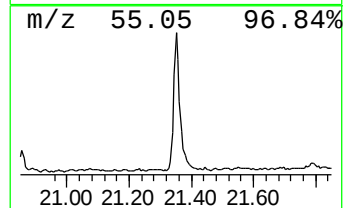
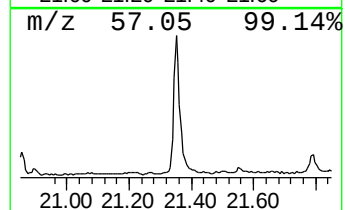
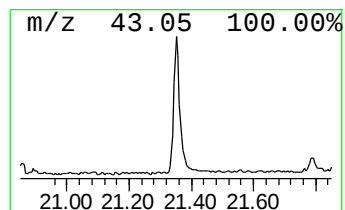
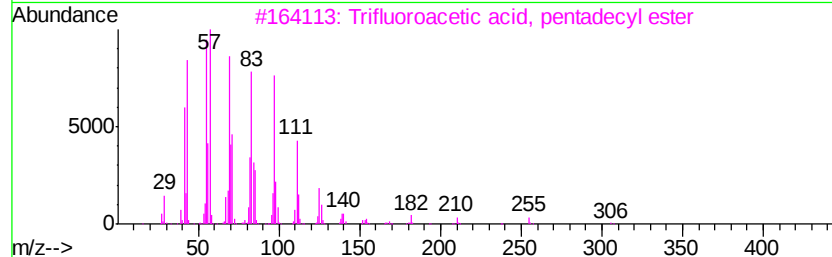
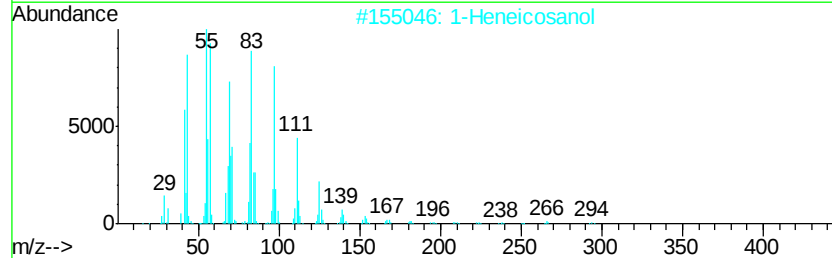
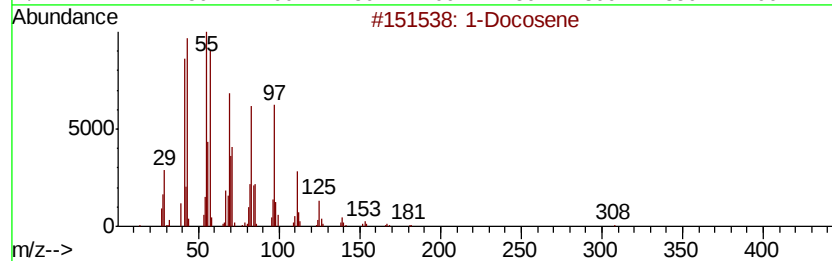
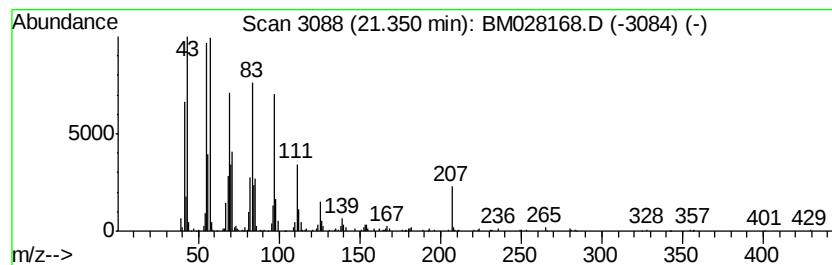
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.35	5.28 ng/ul	336749	Chrysene-d12	21.66
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Docosene	308 C22H44	001599-67-3	93
2	1-Heneicosanol	312 C21H44O	015594-90-8	93
3	Trifluoroacetic acid, pentadecyl...	324 C17H31F3O2	959010-23-2	93
4	Heptafluorobutyric acid, penta...	424 C19H31F7O2	959261-23-5	93
5	Pentafluoropropionic acid, penta...	374 C18H31F5O2	959092-08-1	93



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	21.35	5.3	ng/ul	336749	5	21.66	1274990	20.0