

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG093021\
 Data File : BG050385.D
 Acq On : 2 Oct 2021 11:28
 Operator : CG/JU
 Sample : M3877-04
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EW2L9

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG093021.M
 Title : SVOA CALIBRATION

Signal : TIC: BG050385.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.640	23	26	33	rVB	8141	14011	1.63%	0.134%
2	3.898	69	70	72	rBV2	1457	1180	0.14%	0.011%
3	4.075	95	100	110	rBV2	25598	54248	6.32%	0.520%
4	4.175	112	117	124	rVV2	14175	25708	3.00%	0.247%
5	4.245	128	129	132	rVV3	3500	3226	0.38%	0.031%
6	4.304	134	139	148	rVB2	11970	22801	2.66%	0.219%
7	4.404	152	156	161	rVB3	3435	5373	0.63%	0.052%
8	4.780	217	220	224	rVB4	2019	3037	0.35%	0.029%
9	4.909	237	242	244	rBV4	1354	1684	0.20%	0.016%
10	4.974	250	253	256	rBV3	2594	3743	0.44%	0.036%
11	5.121	275	278	281	rBV4	929	1206	0.14%	0.012%
12	5.332	310	314	321	rVB4	4023	6049	0.70%	0.058%
13	5.426	327	330	333	rBV3	2740	2288	0.27%	0.022%
14	5.579	355	356	360	rBV3	1110	1228	0.14%	0.012%
15	5.720	377	380	381	rBV	1013	1051	0.12%	0.010%
16	7.065	607	609	616	rVB2	1031	1760	0.21%	0.017%
17	7.253	633	641	643	rBV3	1803	4274	0.50%	0.041%
18	7.400	657	666	678	rBV	135472	251175	29.26%	2.410%
19	7.588	691	698	710	rVB	104393	185886	21.66%	1.783%
20	7.794	726	733	741	rBV	133274	234586	27.33%	2.251%
21	7.870	743	746	751	rVB	3687	4786	0.56%	0.046%
22	8.058	774	778	779	rBV2	1499	1391	0.16%	0.013%
23	8.105	783	786	789	rVB2	1473	1605	0.19%	0.015%
24	8.182	796	799	801	rBV3	984	1092	0.13%	0.010%
25	8.270	805	814	828	rVB	212277	371885	43.33%	3.568%
26	8.381	832	833	837	rVB2	1120	1130	0.13%	0.011%
27	8.493	847	852	857	rBV4	5064	10400	1.21%	0.100%
28	8.810	900	906	910	rBV4	3036	4814	0.56%	0.046%
29	8.957	921	931	942	rBV	104826	188335	21.94%	1.807%
30	9.092	947	954	960	rBV3	7407	13884	1.62%	0.133%
31	9.139	960	962	963	rBV2	1394	1458	0.17%	0.014%
32	9.439	1006	1013	1021	rBV	133640	245500	28.60%	2.355%
33	9.515	1023	1026	1032	rVB2	1586	2440	0.28%	0.023%
34	9.586	1036	1038	1043	rVB3	954	1503	0.18%	0.014%
35	9.809	1073	1076	1077	rBV2	1343	1287	0.15%	0.012%
36	9.821	1077	1078	1081	rVB	1833	1529	0.18%	0.015%

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 Title : SVOA CALIBRATION

37	10.097	1122	1125	1129	rBV2	1524	2490	0.29%	0.024%
38	10.168	1129	1137	1145	rVB	101478	186325	21.71%	1.788%
39	10.702	1219	1228	1240	rBV	158359	284437	33.14%	2.729%
40	10.843	1245	1252	1258	rBV2	15104	25730	3.00%	0.247%
41	11.096	1287	1295	1304	rVB	285242	519707	60.55%	4.986%
42	11.219	1310	1316	1327	rVB	123451	236863	27.60%	2.272%
43	11.613	1380	1383	1387	rBV3	1447	1938	0.23%	0.019%
44	11.871	1426	1427	1432	rVB	2111	1709	0.20%	0.016%
45	12.665	1556	1562	1565	rBV3	3247	5696	0.66%	0.055%
46	12.729	1568	1573	1576	rBV	747	1146	0.13%	0.011%
47	12.953	1608	1611	1613	rBV2	948	1170	0.14%	0.011%
48	13.217	1654	1656	1659	rBV2	925	1088	0.13%	0.010%
49	13.493	1698	1703	1707	rVB4	2009	2915	0.34%	0.028%
50	13.628	1724	1726	1729	rVB2	1473	1213	0.14%	0.012%
51	13.693	1733	1737	1745	rBV4	2021	5109	0.60%	0.049%
52	13.752	1745	1747	1748	rBV	1830	1214	0.14%	0.012%
53	14.280	1831	1837	1847	rBV	290770	421027	49.05%	4.039%
54	14.357	1849	1850	1853	rBV2	1414	1091	0.13%	0.010%
55	14.510	1869	1876	1877	rBV3	1939	2660	0.31%	0.026%
56	14.586	1882	1889	1897	rVB	315819	527941	61.51%	5.065%
57	14.756	1915	1918	1921	rBV3	2105	2705	0.32%	0.026%
58	14.886	1933	1940	1948	rBV	435264	693085	80.75%	6.649%
59	15.050	1959	1968	1977	rBV	87244	147963	17.24%	1.420%
60	15.203	1992	1994	1999	rVB2	1953	2770	0.32%	0.027%
61	15.268	2001	2005	2011	rBV6	2224	6334	0.74%	0.061%
62	15.520	2047	2048	2053	rBV	929	1470	0.17%	0.014%
63	15.655	2069	2071	2073	rBV	1632	1410	0.16%	0.014%
64	15.873	2101	2108	2119	rVV	401208	644456	75.08%	6.183%
65	15.978	2119	2126	2137	rVB	71055	113714	13.25%	1.091%
66	16.119	2144	2150	2153	rVB5	4819	7145	0.83%	0.069%
67	16.307	2178	2182	2183	rBV2	1670	2094	0.24%	0.020%
68	16.566	2223	2226	2228	rBV3	2175	2784	0.32%	0.027%
69	16.813	2266	2268	2271	rBV2	1403	1702	0.20%	0.016%
70	16.971	2292	2295	2296	rBV2	1485	1675	0.20%	0.016%
71	17.107	2316	2318	2321	rVB2	1624	1385	0.16%	0.013%
72	17.154	2322	2326	2331	rVB5	8362	12156	1.42%	0.117%
73	17.359	2357	2361	2362	rBV3	3193	4079	0.48%	0.039%
74	17.418	2368	2371	2375	rVB5	3039	3969	0.46%	0.038%
75	17.494	2380	2384	2386	rBV3	6247	7736	0.90%	0.074%
76	17.559	2391	2395	2400	rBV4	4629	5502	0.64%	0.053%

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 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

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 Title : SVOA CALIBRATION

77	17.629	2400	2407	2414	rBV	522536	815968	95.06%	7.828%
78	17.729	2418	2424	2432	rVV	412336	642315	74.83%	6.162%
79	17.800	2434	2436	2437	rVB	2588	1427	0.17%	0.014%
80	17.870	2446	2448	2449	rBV2	1552	1439	0.17%	0.014%
81	18.099	2484	2487	2488	rBV3	2841	3171	0.37%	0.030%
82	18.223	2507	2508	2511	rBV3	1886	1748	0.20%	0.017%
83	18.270	2513	2516	2521	rVB6	7836	11418	1.33%	0.110%
84	18.376	2531	2534	2539	rBV6	6061	9868	1.15%	0.095%
85	18.434	2540	2544	2548	rBV4	12101	17590	2.05%	0.169%
86	18.487	2549	2553	2559	rBV3	50453	67625	7.88%	0.649%
87	18.570	2564	2567	2570	rVB	10771	10573	1.23%	0.101%
88	18.781	2599	2603	2609	rBV5	7274	13706	1.60%	0.131%
89	18.840	2611	2613	2616	rBV4	4927	5895	0.69%	0.057%
90	19.751	2765	2768	2772	rBV4	18186	23161	2.70%	0.222%
91	20.003	2805	2811	2819	rVB	521528	779715	90.84%	7.480%
92	21.537	3068	3072	3079	rBV	89800	145860	16.99%	1.399%
93	21.930	3134	3139	3147	rVB2	458505	809258	94.28%	7.764%
94	25.121	3676	3682	3694	rVB2	228109	631311	73.55%	6.057%
95	25.367	3716	3724	3736	rVB2	262923	858327	100.00%	8.235%

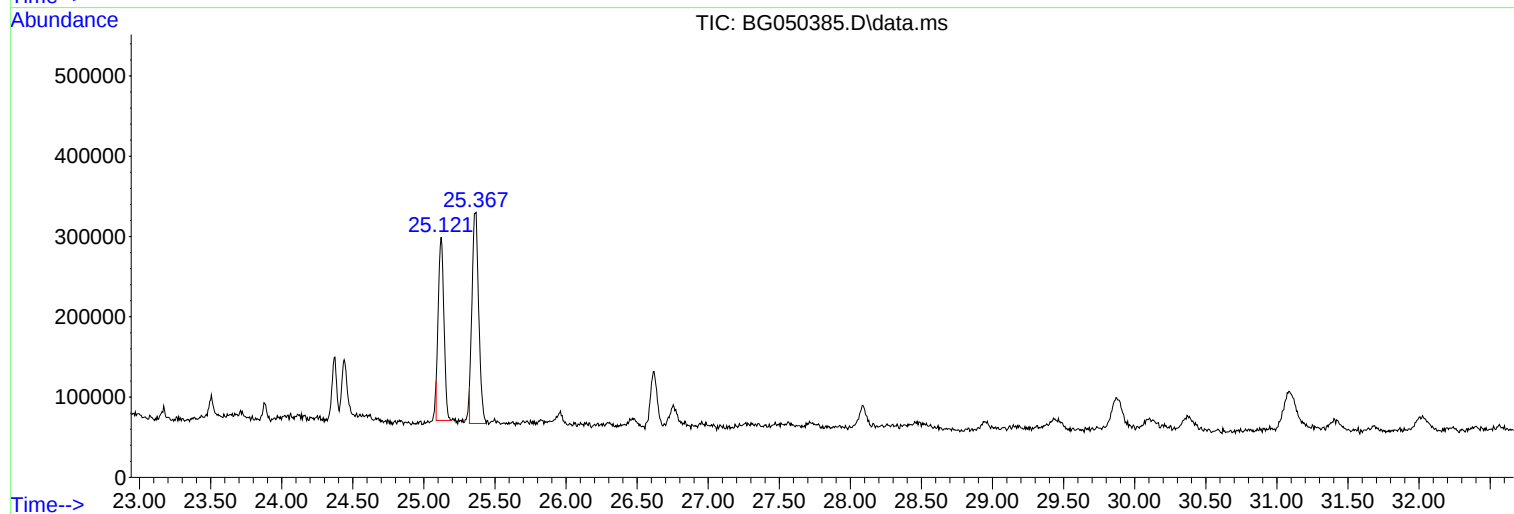
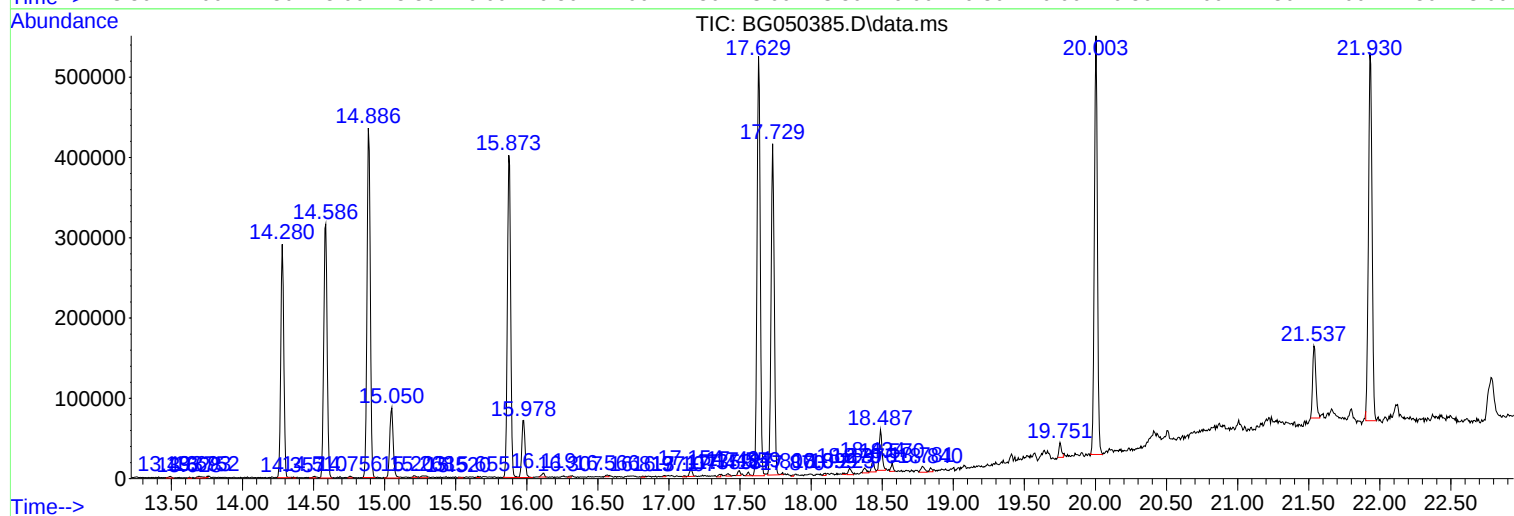
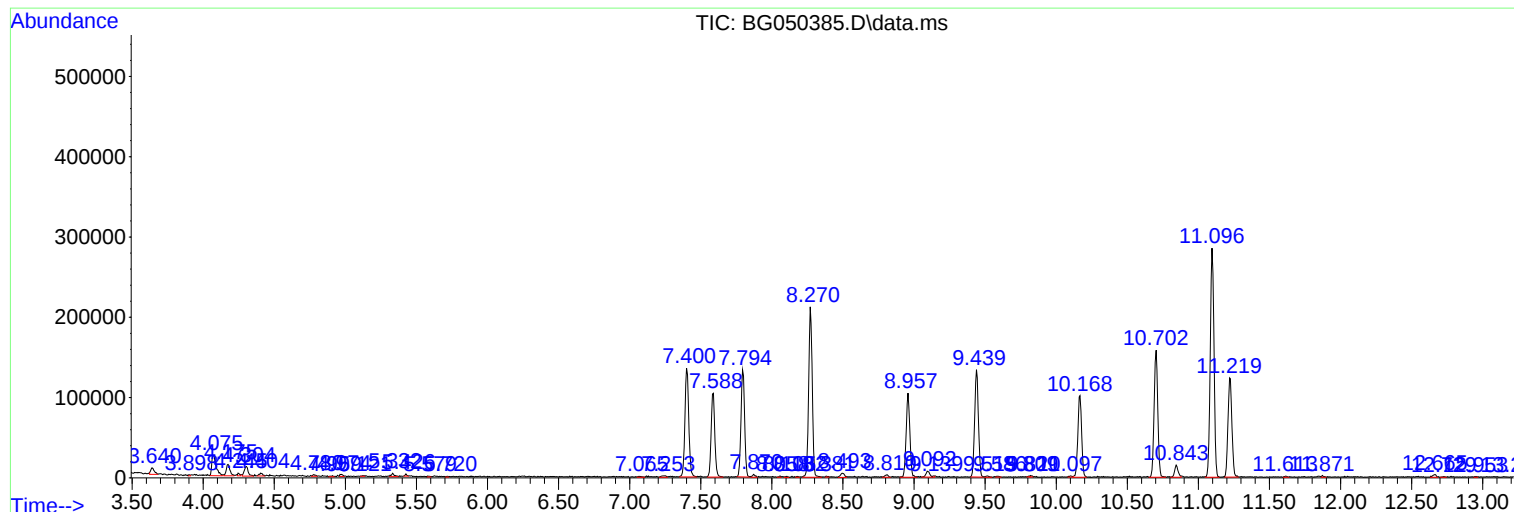
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG093021.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



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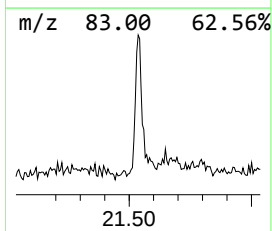
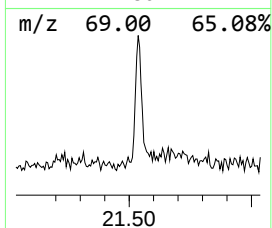
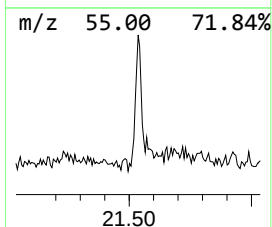
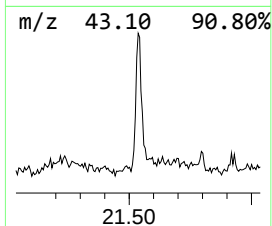
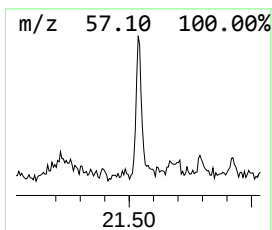
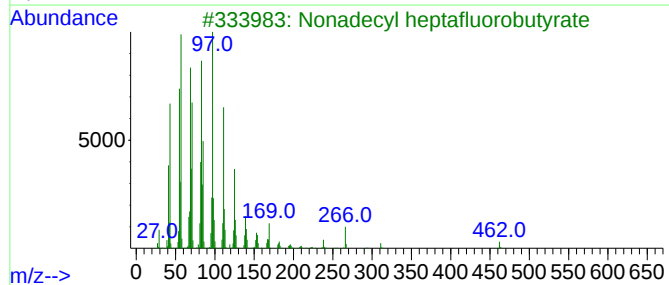
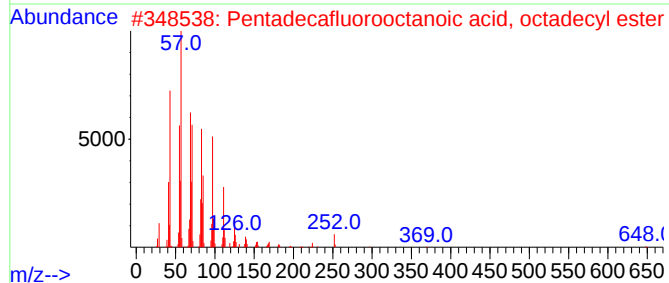
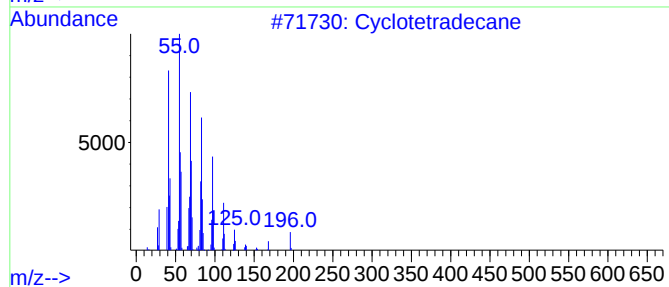
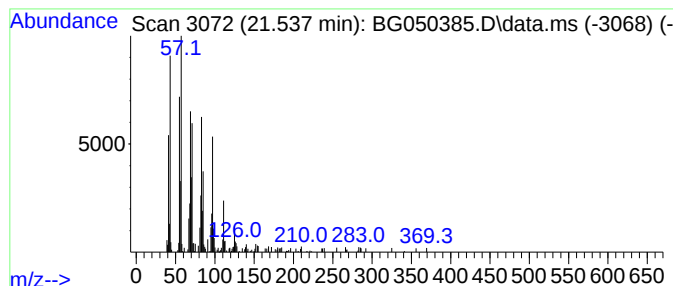
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG093021.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Cyclic21.537 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.537	3.60 ng/ul	145860	Chrysene-d12	21.930

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclotetradecane	196	C14H28	000295-17-0	95
2			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	94
3			Nonadecyl heptafluorobutyrate	480	C23H39F7O2	1000351-83-9	91
4			17-Pentatriacontene	491	C35H70	006971-40-0	91
5			Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	87



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TIC Library : C:\DATABASE\NIST20.L
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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: C...	21.537	3.6	ng/ul	145860	5	21.930	809258	20.0