

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030322\
 Data File : BG052558.D
 Acq On : 3 Mar 2022 17:23
 Operator : CG/JU
 Sample : PB143054BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK054

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-BG022222.M
 Title : SVOA CALIBRATION

Signal : TIC: BG052558.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.540	6	9	15	rVB4	7296	11910	1.16%	0.127%
2	3.587	15	17	21	rVB3	1478	1327	0.13%	0.014%
3	3.804	51	54	56	rBV3	1449	1976	0.19%	0.021%
4	3.975	79	83	96	rBV	74608	134101	13.10%	1.434%
5	4.169	115	116	120	rVB3	1354	1256	0.12%	0.013%
6	4.327	138	143	149	rBV5	2095	3673	0.36%	0.039%
7	4.433	158	161	166	rBV4	1097	1518	0.15%	0.016%
8	4.603	187	190	192	rBV3	1078	1292	0.13%	0.014%
9	5.485	335	340	345	rVB4	1004	2318	0.23%	0.025%
10	5.643	363	367	368	rVB3	1127	1277	0.12%	0.014%
11	7.364	653	660	669	rBV2	106428	185902	18.16%	1.988%
12	7.523	679	687	694	rBV	80797	136384	13.32%	1.458%
13	7.746	719	725	735	rBV	103881	174214	17.02%	1.863%
14	8.216	799	805	812	rVB	88863	148844	14.54%	1.591%
15	8.927	919	926	934	rBV	131962	230057	22.47%	2.460%
16	9.391	996	1005	1016	rBV	108839	192882	18.84%	2.062%
17	10.125	1123	1130	1137	rBV	87473	161936	15.82%	1.731%
18	10.672	1216	1223	1234	rBV	120840	224477	21.93%	2.400%
19	11.053	1280	1288	1295	rBV	132158	234046	22.86%	2.502%
20	11.183	1303	1310	1321	rBV	131237	244354	23.87%	2.613%
21	12.640	1553	1558	1563	rVB2	1682	3224	0.31%	0.034%
22	13.133	1639	1642	1647	rVB2	772	1303	0.13%	0.014%
23	14.249	1826	1832	1846	rBV	294546	450835	44.04%	4.820%
24	14.561	1878	1885	1892	rBV	325472	516554	50.46%	5.523%
25	14.860	1929	1936	1946	rBV	236927	382299	37.35%	4.088%
26	15.060	1963	1970	1987	rBV2	78971	185748	18.15%	1.986%
27	15.189	1991	1992	1996	rVV3	2177	3111	0.30%	0.033%
28	15.242	1999	2001	2006	rVB4	964	1937	0.19%	0.021%
29	15.853	2098	2105	2116	rBV	430702	659289	64.40%	7.049%
30	15.970	2119	2125	2137	rBV	109813	190941	18.65%	2.042%
31	16.094	2143	2146	2150	rVB5	2630	3042	0.30%	0.033%
32	17.615	2398	2405	2415	rBV	339354	526582	51.44%	5.630%
33	17.709	2415	2421	2434	rVB2	519998	801462	78.29%	8.569%
34	18.667	2582	2584	2588	rVB3	898	1346	0.13%	0.014%
35	18.943	2628	2631	2634	rBV2	1500	1643	0.16%	0.018%
36	19.507	2725	2727	2729	rVB2	1337	1276	0.12%	0.014%

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37	19.554	2729	2735	2740	rBV3	8227	12651	1.24%	0.135%
38	19.630	2744	2748	2754	rVV	6522	9194	0.90%	0.098%
39	19.730	2762	2765	2768	rBV3	979	1546	0.15%	0.017%
40	19.994	2803	2810	2821	rVB	712359	1023686	100.00%	10.945%

41	20.453	2884	2888	2889	rBV4	1963	2256	0.22%	0.024%
42	20.793	2943	2946	2948	rBV4	1545	1827	0.18%	0.020%
43	20.928	2967	2969	2971	rVB2	2149	1481	0.14%	0.016%
44	21.005	2980	2982	2984	rBV3	2414	2529	0.25%	0.027%
45	21.240	3020	3022	3023	rBV2	2381	1688	0.16%	0.018%

46	21.257	3023	3025	3028	rVV3	2359	2397	0.23%	0.026%
47	21.369	3042	3044	3045	rBV	3252	1746	0.17%	0.019%
48	21.727	3103	3105	3106	rBV2	2452	2102	0.21%	0.022%
49	21.763	3109	3111	3112	rBV2	2513	1578	0.15%	0.017%
50	21.780	3112	3114	3116	rVV3	2120	1503	0.15%	0.016%

51	21.880	3128	3131	3132	rBV3	2050	2703	0.26%	0.029%
52	21.927	3132	3139	3148	rVV	337001	581911	56.84%	6.222%
53	22.268	3195	3197	3198	rBV2	2694	1787	0.17%	0.019%
54	22.755	3275	3280	3284	rBV7	4853	9129	0.89%	0.098%
55	23.249	3362	3364	3365	rVB2	3025	1616	0.16%	0.017%

56	23.266	3365	3367	3368	rBV2	1705	1647	0.16%	0.018%
57	23.360	3380	3383	3384	rBV3	2213	2330	0.23%	0.025%
58	23.501	3402	3407	3410	rVB4	9362	15557	1.52%	0.166%
59	23.660	3432	3434	3437	rBV3	2578	2333	0.23%	0.025%
60	23.965	3484	3486	3490	rBV4	2060	3575	0.35%	0.038%

61	24.212	3526	3528	3530	rBV3	1885	1768	0.17%	0.019%
62	24.294	3541	3542	3547	rVB4	2501	2985	0.29%	0.032%
63	24.365	3547	3554	3561	rBV5	15676	37122	3.63%	0.397%
64	24.465	3569	3571	3576	rBV6	2320	3294	0.32%	0.035%
65	24.518	3578	3580	3583	rVB4	2342	2238	0.22%	0.024%

66	24.641	3599	3601	3603	rBV2	2630	2117	0.21%	0.023%
67	24.764	3621	3622	3624	rBV2	2953	2512	0.25%	0.027%
68	24.964	3654	3656	3660	rBV4	2236	2897	0.28%	0.031%
69	25.152	3675	3688	3702	rBV2	316877	960892	93.87%	10.274%
70	25.275	3708	3709	3712	rVB3	4029	2429	0.24%	0.026%

71	25.393	3717	3729	3741	rVV	203762	621559	60.72%	6.646%
72	25.898	3814	3815	3816	rBV	2533	1300	0.13%	0.014%
73	26.104	3848	3850	3852	rBV3	3441	2449	0.24%	0.026%
74	26.515	3916	3920	3921	rBV2	2736	2920	0.29%	0.031%
75	26.632	3932	3940	3942	rBV4	16401	35478	3.47%	0.379%

76	27.002	4001	4003	4005	rBV3	1954	1707	0.17%	0.018%
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77	27.026	4005	4007	4009	rVV3	2178	2047	0.20%	0.022%
78	27.161	4029	4030	4032	rBV2	2264	1692	0.17%	0.018%
79	27.490	4084	4086	4089	rVB4	2618	1855	0.18%	0.020%
80	27.519	4089	4091	4092	rBV2	3039	1856	0.18%	0.020%
81	27.696	4119	4121	4123	rBV3	2581	2084	0.20%	0.022%
82	27.743	4127	4129	4131	rBV3	1804	1674	0.16%	0.018%
83	27.813	4139	4141	4145	rVB5	2345	2561	0.25%	0.027%
84	28.113	4181	4192	4201	rBV5	17502	65042	6.35%	0.695%
85	28.636	4279	4281	4283	rVB3	3211	2012	0.20%	0.022%
86	29.023	4345	4347	4348	rBV2	2279	1523	0.15%	0.016%
87	29.111	4360	4362	4364	rVB3	2269	1492	0.15%	0.016%
88	29.241	4382	4384	4386	rVB3	2315	1545	0.15%	0.017%
89	29.294	4391	4393	4396	rVB3	2466	1737	0.17%	0.019%
90	29.387	4407	4409	4411	rBV3	2279	1808	0.18%	0.019%
91	29.893	4487	4495	4506	rVB8	11544	46057	4.50%	0.492%
92	30.069	4523	4525	4526	rBV2	2193	1943	0.19%	0.021%
93	30.615	4616	4618	4619	rBV	2395	1482	0.14%	0.016%
94	30.721	4633	4636	4642	rBV6	2260	3760	0.37%	0.040%
95	30.803	4648	4650	4651	rVB	2621	1279	0.12%	0.014%
96	31.197	4715	4717	4718	rBV2	2263	1641	0.16%	0.018%
97	31.514	4770	4771	4773	rBV2	1997	1568	0.15%	0.017%
98	31.767	4812	4814	4815	rBV2	1826	1466	0.14%	0.016%
99	31.814	4820	4822	4824	rBV2	1929	2172	0.21%	0.023%
100	32.025	4854	4858	4859	rBV4	5063	5722	0.56%	0.061%

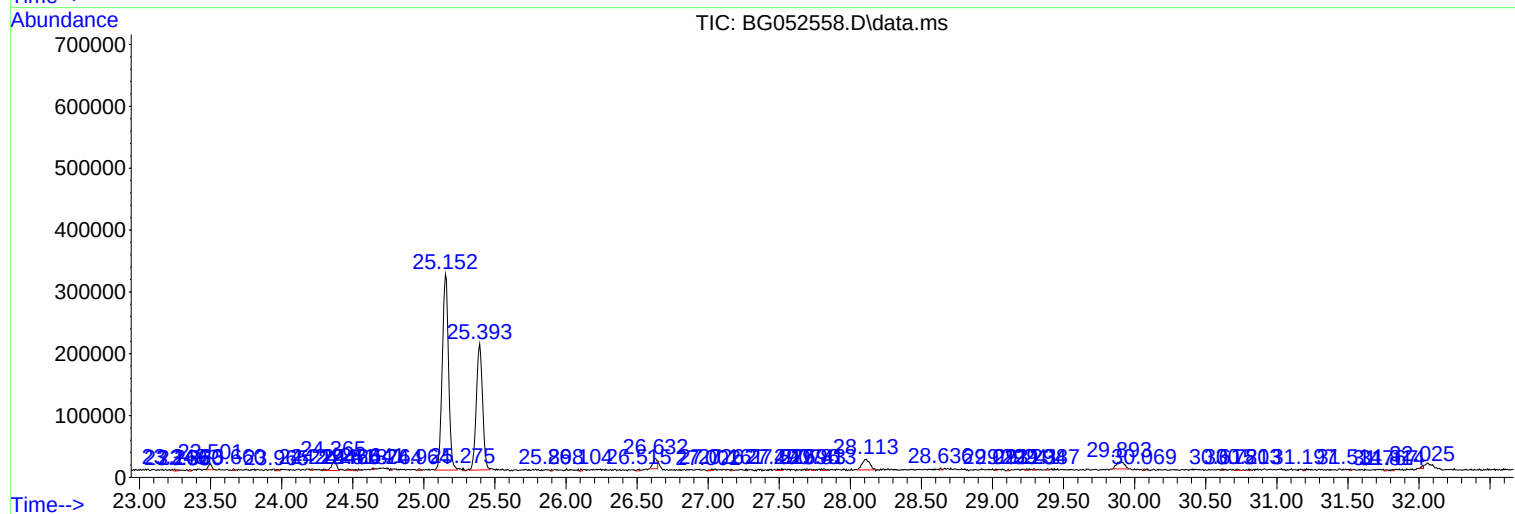
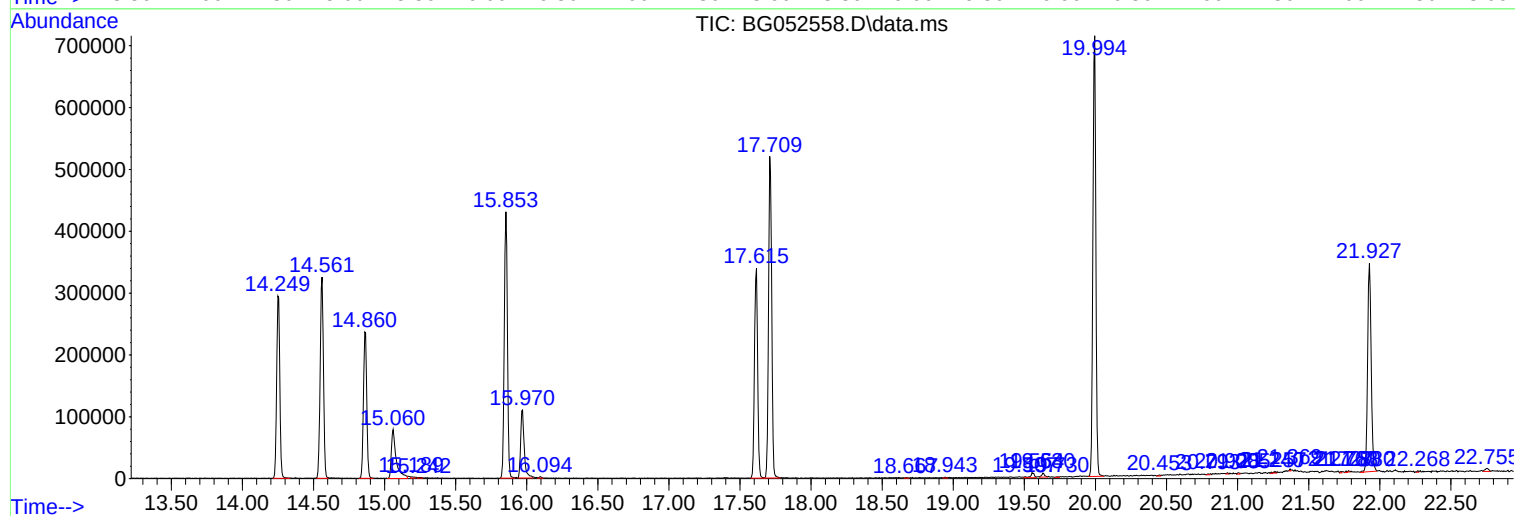
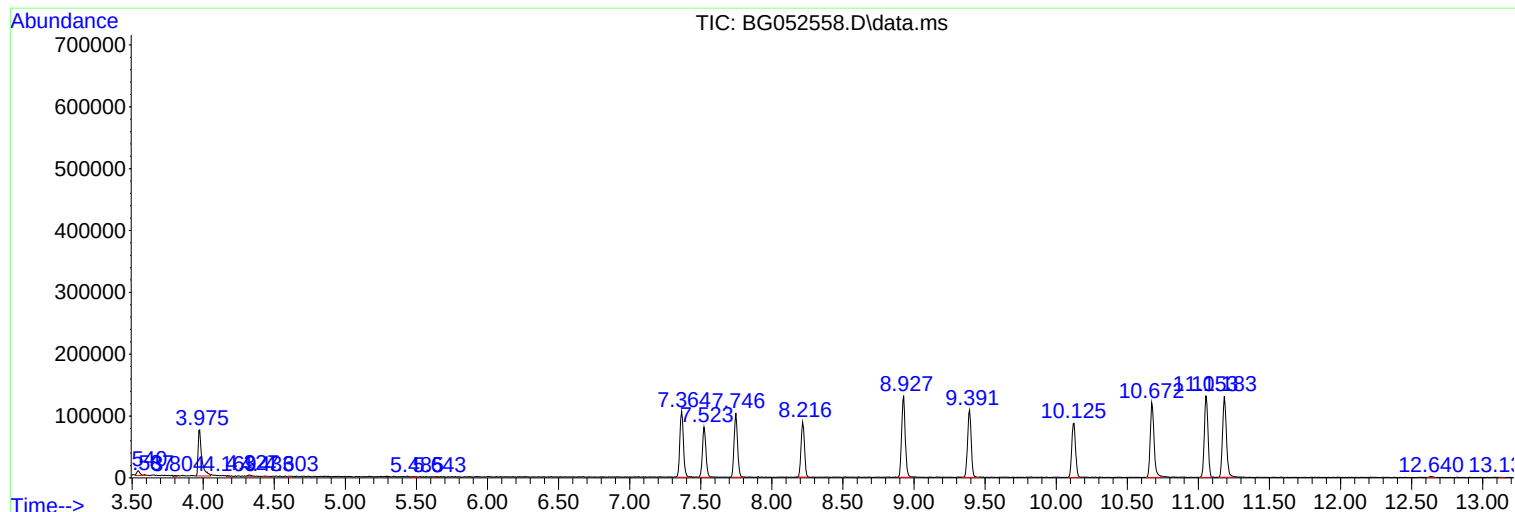
Sum of corrected areas: 9352793

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022222.M
Quant Title : SVOA CALIBRATION

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



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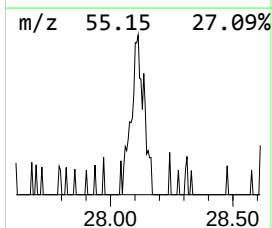
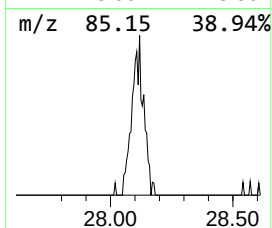
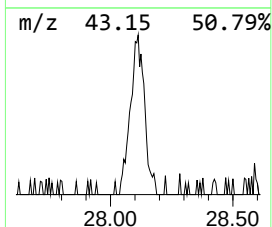
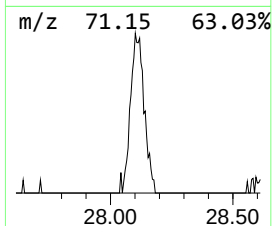
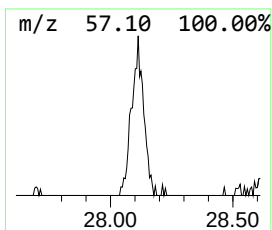
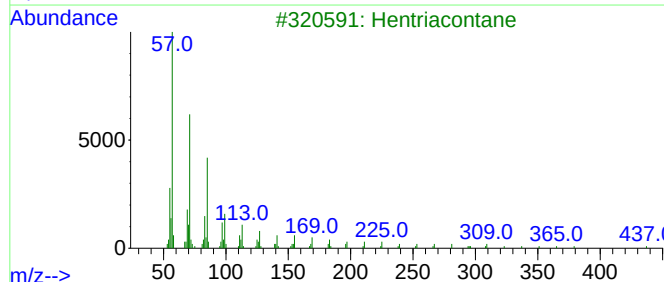
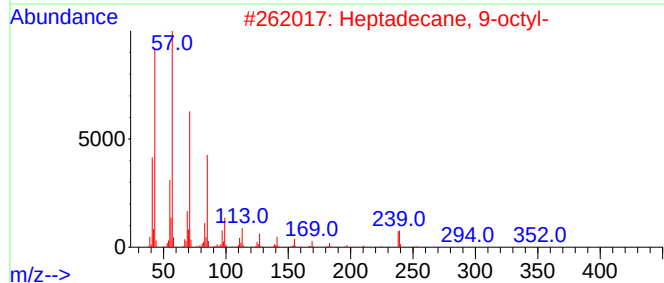
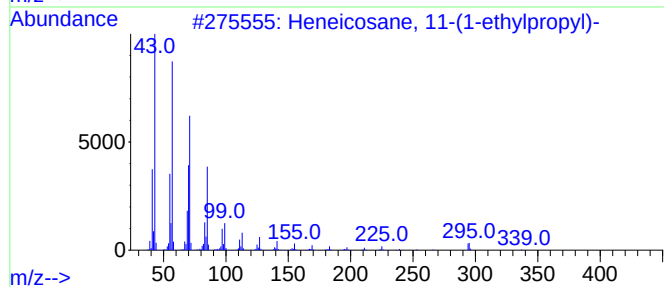
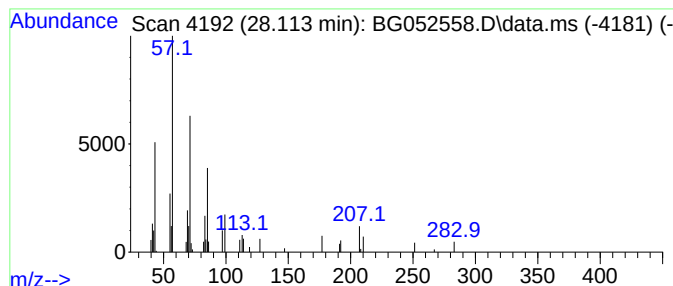
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022222.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.113	2.09 ng/ul	65042	Perylene-d12	25.393

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	72
2			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	72
3			Hentriacontane	437	C31H64	000630-04-6	72
4			Heptadecane	240	C17H36	000629-78-7	72
5			Triacontane	422	C30H62	000638-68-6	72



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TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	28.113	2.1	ng/u1	65042	6	25.393	621559	20.0