

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070524\
 Data File : BG061914.D
 Acq On : 6 Jul 2024 3:17
 Operator : MA/JU
 Sample : P2982-12
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4CF9

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-BG070224.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG061914.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.484	29	33	41	rVB3	12228	16887	1.13%	0.096%
2	3.760	76	80	87	rVB2	13443	21357	1.43%	0.121%
3	3.901	100	104	116	rBV	140594	235946	15.85%	1.342%
4	4.083	131	135	136	rBV2	3008	3153	0.21%	0.018%
5	4.183	150	152	154	rBV2	3119	2975	0.20%	0.017%
6	5.170	317	320	323	rBV	3099	3173	0.21%	0.018%
7	5.205	323	326	328	rVB2	3071	3234	0.22%	0.018%
8	6.151	483	487	492	rVB3	5520	9902	0.67%	0.056%
9	6.915	615	617	622	rBV	2543	3042	0.20%	0.017%
10	7.250	667	674	682	rVV	230816	415583	27.91%	2.364%
11	7.414	697	702	712	rVB	146095	252625	16.97%	1.437%
12	7.626	731	738	744	rBV	216940	366667	24.63%	2.086%
13	7.773	761	763	767	rVB	2513	3118	0.21%	0.018%
14	7.996	798	801	807	rVB2	2323	3998	0.27%	0.023%
15	8.096	807	818	824	rBV	189294	321927	21.62%	1.831%
16	8.190	831	834	837	rVB	3483	3355	0.23%	0.019%
17	8.795	930	937	945	rVB2	262815	452936	30.42%	2.577%
18	9.259	1007	1016	1024	rBV	230479	420569	28.25%	2.393%
19	9.623	1074	1078	1080	rBV	3072	3284	0.22%	0.019%
20	9.641	1080	1081	1085	rVB2	2832	3221	0.22%	0.018%
21	9.806	1104	1109	1115	rVB3	22703	35751	2.40%	0.203%
22	9.982	1131	1139	1148	rBV2	213420	387333	26.02%	2.203%
23	10.211	1175	1178	1186	rVB4	2628	5637	0.38%	0.032%
24	10.522	1223	1231	1239	rBV2	315071	561978	37.75%	3.197%
25	10.910	1287	1297	1305	rBV	287079	539381	36.23%	3.068%
26	11.039	1312	1319	1327	rBV	292812	515816	34.65%	2.934%
27	11.116	1330	1332	1336	rVB	2260	3251	0.22%	0.018%
28	11.169	1338	1341	1343	rVB2	2937	3006	0.20%	0.017%
29	11.421	1379	1384	1387	rBV4	8032	11653	0.78%	0.066%
30	11.527	1400	1402	1406	rVB	2873	3327	0.22%	0.019%
31	11.574	1406	1410	1412	rBV	2926	3302	0.22%	0.019%
32	11.633	1415	1420	1426	rBV3	25549	51563	3.46%	0.293%
33	11.739	1435	1438	1441	rVB	3295	3175	0.21%	0.018%
34	12.303	1529	1534	1535	rBV3	3331	3941	0.26%	0.022%
35	12.373	1542	1546	1549	rVV2	3097	3508	0.24%	0.020%
36	12.479	1560	1564	1570	rVB3	6487	9372	0.63%	0.053%

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37	13.178	1681	1683	1687	rBV	2940	3739	0.25%	0.021%
38	13.413	1722	1723	1727	rBV2	3000	3221	0.22%	0.018%
39	13.531	1739	1743	1748	rVB3	6446	10763	0.72%	0.061%
40	13.601	1752	1755	1758	rBV2	2728	3208	0.22%	0.018%

41	13.748	1776	1780	1784	rBV2	1877	2985	0.20%	0.017%
42	14.118	1836	1843	1850	rBV	586097	852128	57.24%	4.848%
43	14.294	1871	1873	1875	rBV	2819	3481	0.23%	0.020%
44	14.347	1878	1882	1883	rVV	4654	5302	0.36%	0.030%
45	14.412	1886	1893	1901	rVV	625932	983974	66.09%	5.598%

46	14.594	1922	1924	1927	rVB3	5609	7204	0.48%	0.041%
47	14.717	1937	1945	1951	rBV	505316	797899	53.59%	4.539%
48	14.905	1971	1977	1990	rBV2	332049	568694	38.20%	3.235%
49	15.117	2011	2013	2023	rVB6	9400	15430	1.04%	0.088%
50	15.293	2042	2043	2046	rBV3	3277	3186	0.21%	0.018%

51	15.323	2046	2048	2051	rVB2	3468	3071	0.21%	0.017%
52	15.440	2064	2068	2070	rVV5	5657	8197	0.55%	0.047%
53	15.475	2072	2074	2080	rVV5	4391	7522	0.51%	0.043%
54	15.546	2082	2086	2088	rVV4	3524	3228	0.22%	0.018%
55	15.704	2106	2113	2121	rVB	785047	1218778	81.86%	6.933%

56	15.816	2126	2132	2141	rVV	288155	421450	28.31%	2.398%
57	15.939	2152	2153	2156	rVV2	6329	5490	0.37%	0.031%
58	15.998	2160	2163	2167	rBV2	3243	4729	0.32%	0.027%
59	16.239	2202	2204	2207	rBV4	2750	3288	0.22%	0.019%
60	16.398	2229	2231	2232	rBV	3322	3090	0.21%	0.018%

61	16.427	2235	2236	2239	rVB2	4141	3328	0.22%	0.019%
62	16.562	2257	2259	2261	rBV3	4006	3791	0.25%	0.022%
63	16.633	2268	2271	2273	rBV3	3429	3270	0.22%	0.019%
64	16.991	2328	2332	2337	rVB5	8258	13922	0.94%	0.079%
65	17.026	2337	2338	2341	rVV2	5198	5428	0.36%	0.031%

66	17.050	2341	2342	2347	rVB3	6162	5158	0.35%	0.029%
67	17.144	2356	2358	2361	rVB3	5020	4544	0.31%	0.026%
68	17.191	2364	2366	2370	rBV3	6476	6161	0.41%	0.035%
69	17.397	2400	2401	2403	rBV	4242	3474	0.23%	0.020%
70	17.461	2404	2412	2421	rVV	654314	1052120	70.67%	5.985%

71	17.555	2422	2428	2437	rVV	831236	1275319	85.66%	7.255%
72	17.632	2437	2441	2445	rVV5	16610	21399	1.44%	0.122%
73	17.667	2445	2447	2450	rVV4	6177	5475	0.37%	0.031%
74	17.720	2454	2456	2459	rBV3	4111	3976	0.27%	0.023%
75	17.749	2459	2461	2463	rVB2	3441	3176	0.21%	0.018%

76	17.796	2463	2469	2471	rBV5	4818	8204	0.55%	0.047%
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77	17.843	2475	2477	2479	rVV	5276	4142	0.28%	0.024%
78	17.896	2484	2486	2488	rBV2	3802	4095	0.28%	0.023%
79	17.931	2490	2492	2495	rBV3	4621	6197	0.42%	0.035%
80	18.113	2521	2523	2527	rVB4	6339	5692	0.38%	0.032%
81	18.296	2552	2554	2555	rVB2	6682	3633	0.24%	0.021%
82	18.331	2555	2560	2564	rBV4	21601	35478	2.38%	0.202%
83	18.607	2605	2607	2608	rBV2	3975	3187	0.21%	0.018%
84	18.672	2615	2618	2624	rVV7	16377	28004	1.88%	0.159%
85	18.719	2624	2626	2629	rVB3	4334	3620	0.24%	0.021%
86	18.842	2644	2647	2650	rBV4	5423	6540	0.44%	0.037%
87	18.877	2650	2653	2656	rBV2	19121	20749	1.39%	0.118%
88	19.247	2714	2716	2718	rBV3	6594	4756	0.32%	0.027%
89	19.400	2735	2742	2746	rBV7	14693	27456	1.84%	0.156%
90	19.465	2751	2753	2754	rVV2	12353	7037	0.47%	0.040%
91	19.500	2757	2759	2763	rVB4	12285	13602	0.91%	0.077%
92	19.582	2771	2773	2776	rBV3	5414	5833	0.39%	0.033%
93	19.741	2798	2800	2804	rVB4	11547	11905	0.80%	0.068%
94	19.835	2810	2816	2825	rBV	990181	1449945	97.39%	8.248%
95	20.217	2879	2881	2887	rBV7	8770	13315	0.89%	0.076%
96	21.357	3071	3075	3083	rBV2	65144	102935	6.91%	0.586%
97	21.715	3131	3136	3143	rVB2	611477	1004414	67.47%	5.714%
98	24.024	3525	3529	3537	rVB8	35042	77203	5.19%	0.439%
99	24.735	3640	3650	3660	rBV	527996	1488775	100.00%	8.469%
100	24.958	3678	3688	3700	rBV	398232	1202225	80.75%	6.839%

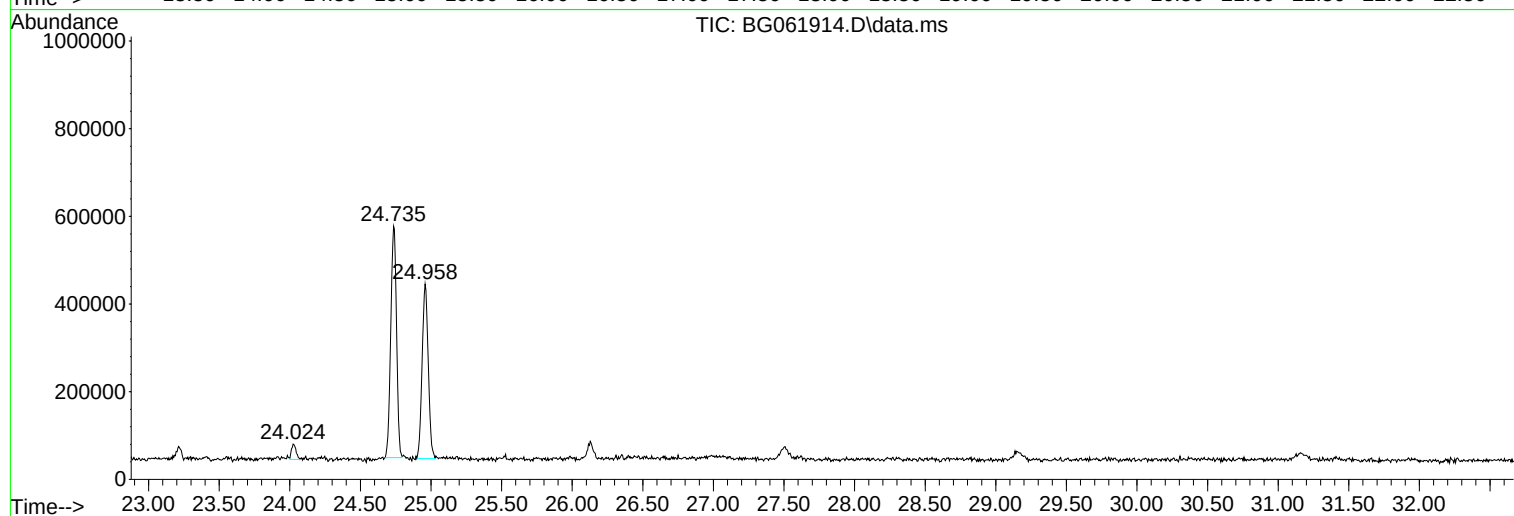
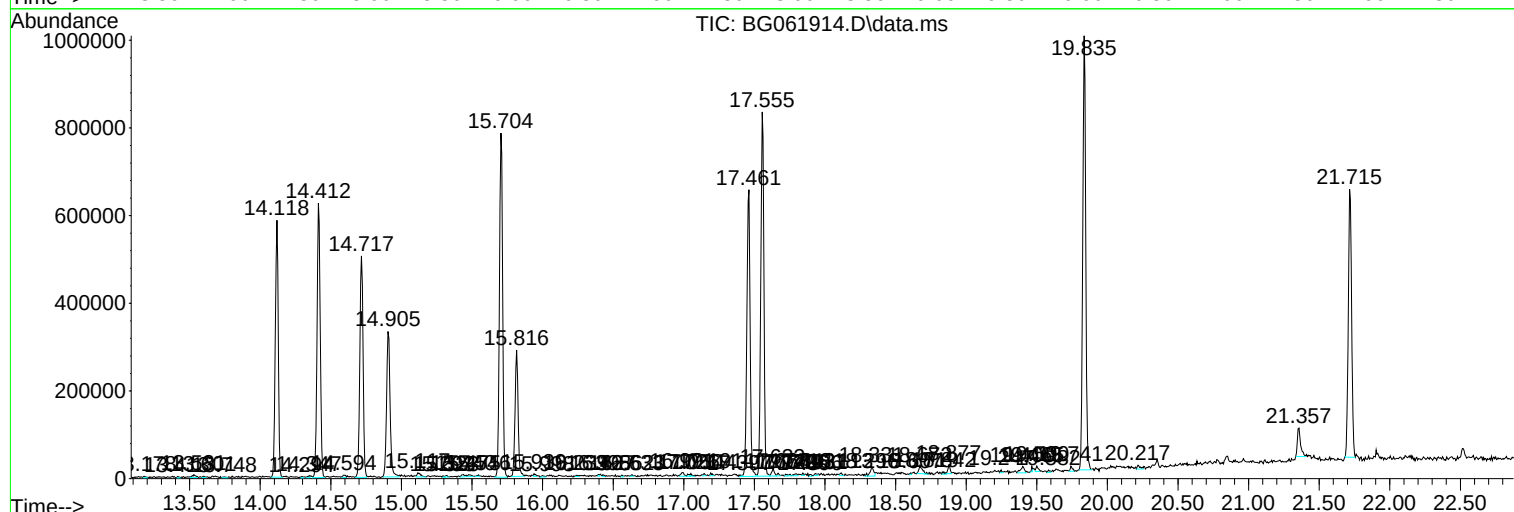
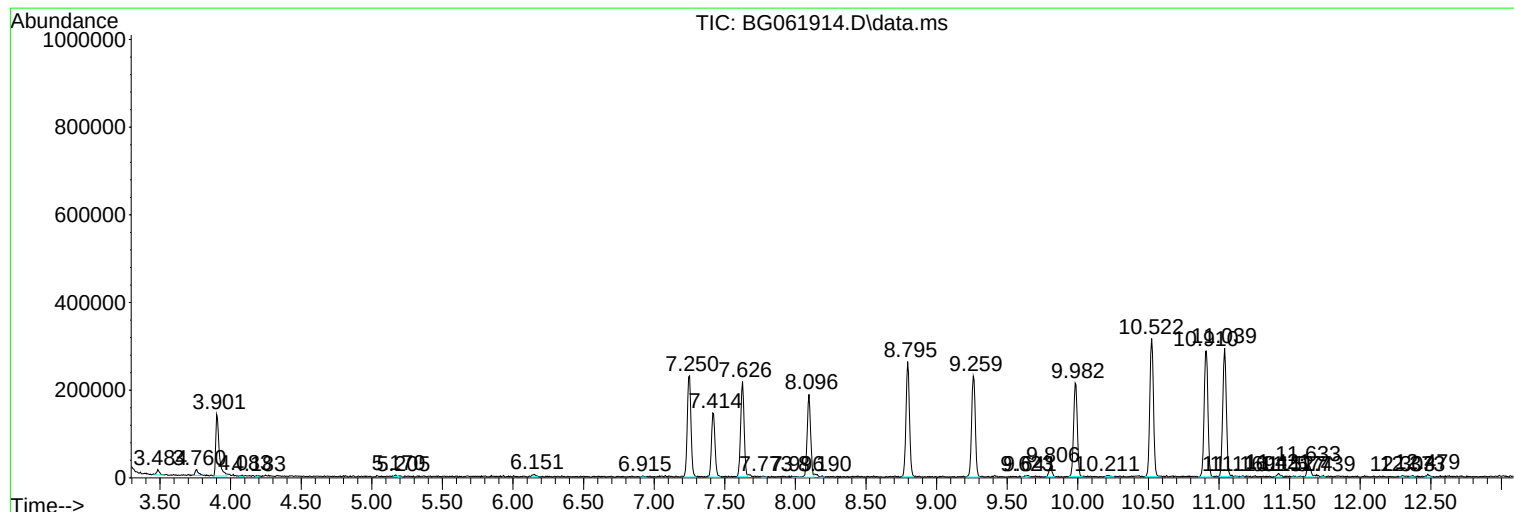
Sum of corrected areas: 17578486

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

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



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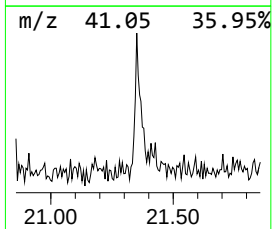
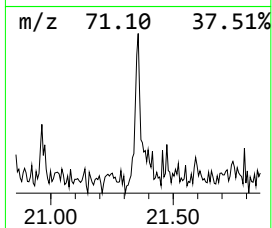
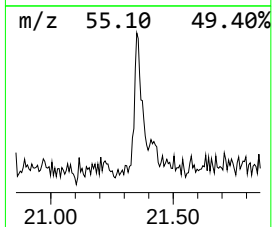
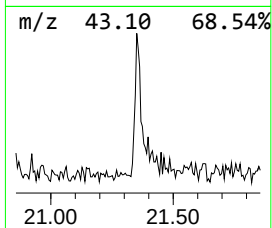
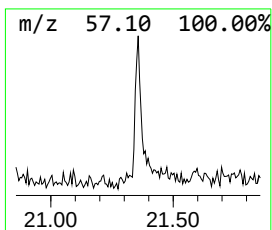
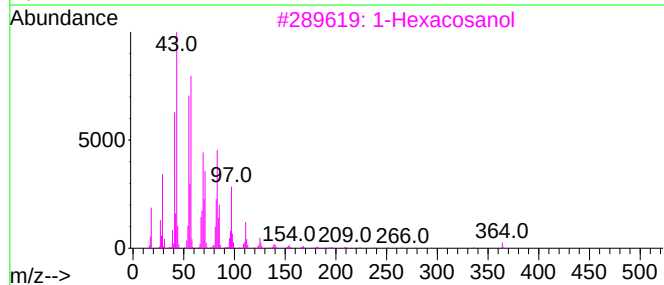
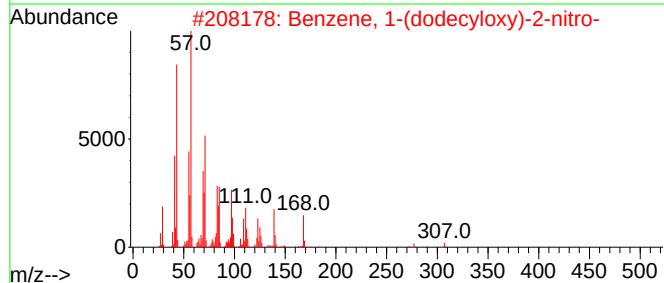
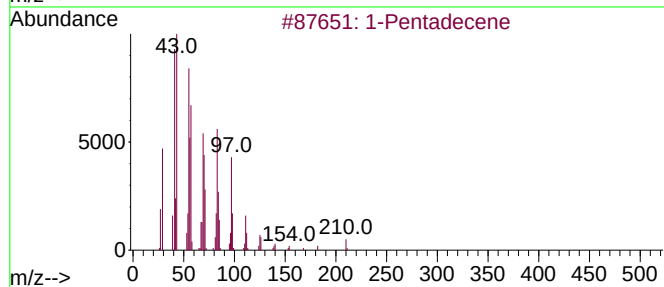
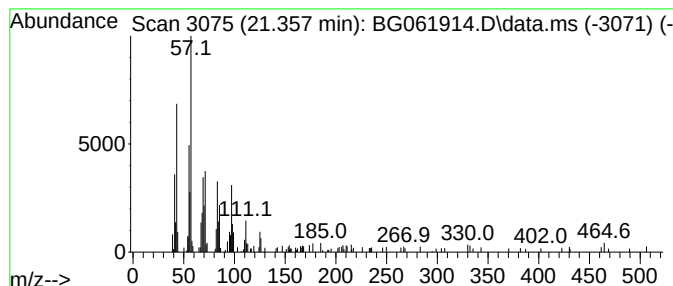
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

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.
21.357	2.05 ng/ul	102935	Chrysene-d12	21.715

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Pentadecene	210	C15H30	013360-61-7	83
2			Benzene, 1-(dodecyloxy)-2-nitro-	307	C18H29NO3	083027-71-8	60
3			1-Hexacosanol	382	C26H54O	000506-52-5	53
4			Hexacosyl propyl ether	424	C29H60O	1000406-28-4	53
5			Carbonic acid, isobutyl octadecy...	370	C23H46O3	1000314-61-5	53



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	21.357	2.0	ng/u1	102935	5	21.715	1004410	20.0