

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032822\
 Data File : BG052923.D
 Acq On : 29 Mar 2022 12:35
 Operator : CG/JU
 Sample : N2097-06
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AD5

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-BG031822.M
 Title : SVOA CALIBRATION

Signal : TIC: BG052923.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.544	23	26	32	rVB6	6070	9292	0.69%	0.083%
2	3.685	49	50	55	rBV5	2428	2990	0.22%	0.027%
3	3.973	96	99	110	rBV	18370	30131	2.23%	0.269%
4	4.178	130	134	136	rVB3	1786	2242	0.17%	0.020%
5	7.280	655	662	668	rBV	35894	59652	4.41%	0.532%
6	7.450	684	691	698	rBV	99572	163158	12.06%	1.456%
7	7.662	721	727	741	rVV	98408	175178	12.95%	1.563%
8	8.138	800	808	816	rVB	94726	165839	12.26%	1.480%
9	8.825	918	925	938	rBV2	95915	170958	12.64%	1.525%
10	9.289	997	1004	1013	rBV	136423	249042	18.41%	2.222%
11	9.418	1020	1026	1033	rBV2	26551	51342	3.80%	0.458%
12	10.017	1121	1128	1136	rVB	115696	206174	15.24%	1.840%
13	10.247	1160	1167	1175	rBV6	11342	22549	1.67%	0.201%
14	10.558	1213	1220	1232	rBV	168998	307202	22.71%	2.741%
15	10.946	1279	1286	1294	rBV	139650	258717	19.13%	2.308%
16	11.069	1299	1307	1315	rBV	142591	263469	19.48%	2.351%
17	11.474	1370	1376	1380	rVB2	4784	8899	0.66%	0.079%
18	11.533	1380	1386	1389	rBV4	5997	9945	0.74%	0.089%
19	12.514	1549	1553	1561	rVB5	3564	7309	0.54%	0.065%
20	13.043	1636	1643	1644	rBV4	1602	2511	0.19%	0.022%
21	13.260	1677	1680	1686	rBV4	4053	5908	0.44%	0.053%
22	13.577	1730	1734	1737	rVB3	2120	2401	0.18%	0.021%
23	13.718	1754	1758	1765	rVB4	3204	4704	0.35%	0.042%
24	14.153	1825	1832	1839	rBV	406686	606677	44.85%	5.413%
25	14.447	1876	1882	1890	rVV	410502	668328	49.40%	5.963%
26	14.647	1913	1916	1919	rBV3	2400	2933	0.22%	0.026%
27	14.752	1928	1934	1944	rVV	265828	432052	31.94%	3.855%
28	14.923	1956	1963	1969	rBV2	40713	73873	5.46%	0.659%
29	15.152	1998	2002	2005	rVB3	2388	3594	0.27%	0.032%
30	15.592	2073	2077	2081	rBV2	2716	3286	0.24%	0.029%
31	15.745	2096	2103	2111	rBV	597951	924947	68.37%	8.253%
32	15.845	2115	2120	2131	rVV	191538	301671	22.30%	2.692%
33	15.986	2139	2144	2152	rVB	7085	11738	0.87%	0.105%
34	16.374	2206	2210	2213	rBV4	4740	6590	0.49%	0.059%
35	16.426	2215	2219	2221	rBV3	1395	2479	0.18%	0.022%
36	16.456	2221	2224	2231	rVV3	2837	5468	0.40%	0.049%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032822\
 Data File : BG052923.D
 Acq On : 29 Mar 2022 12:35
 Operator : CG/JU
 Sample : N2097-06
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AD5

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-BG031822.M
 Title : SVOA CALIBRATION

37	16.526	2231	2236	2240	rVB5	2177	4132	0.31%	0.037%
38	17.190	2344	2349	2355	rBV4	5210	9395	0.69%	0.084%
39	17.243	2355	2358	2361	rVV3	3171	3982	0.29%	0.036%
40	17.296	2363	2367	2371	rVB3	3065	3805	0.28%	0.034%

41	17.431	2387	2390	2395	rVV3	2015	2704	0.20%	0.024%
42	17.496	2395	2401	2408	rVV	365025	564274	41.71%	5.035%
43	17.595	2411	2418	2425	rVV	728835	1104549	81.65%	9.856%
44	17.672	2427	2431	2435	rVV3	3969	4783	0.35%	0.043%
45	17.948	2475	2478	2482	rVV4	13517	18669	1.38%	0.167%

46	17.983	2482	2484	2490	rVB3	4088	5370	0.40%	0.048%
47	18.453	2560	2564	2565	rBV3	2633	2583	0.19%	0.023%
48	18.665	2598	2600	2605	rVB4	2380	3064	0.23%	0.027%
49	19.117	2672	2677	2681	rBV5	5416	8433	0.62%	0.075%
50	19.276	2702	2704	2706	rBV3	3719	4310	0.32%	0.038%

51	19.446	2728	2733	2736	rBV5	10001	14235	1.05%	0.127%
52	19.511	2739	2744	2748	rVV2	10375	16061	1.19%	0.143%
53	19.716	2774	2779	2787	rBV7	14535	29414	2.17%	0.262%
54	19.775	2787	2789	2791	rBV3	2392	2778	0.21%	0.025%
55	19.881	2800	2807	2815	rVB	863807	1318778	97.49%	11.767%

56	20.016	2826	2830	2832	rBV3	2162	2799	0.21%	0.025%
57	20.092	2838	2843	2846	rBV	31323	37954	2.81%	0.339%
58	20.257	2868	2871	2875	rBV5	2540	3808	0.28%	0.034%
59	20.633	2931	2935	2941	rVV8	7440	11353	0.84%	0.101%
60	20.826	2967	2968	2970	rVV2	3140	2685	0.20%	0.024%

61	20.850	2970	2972	2975	rVB4	3613	3182	0.24%	0.028%
62	21.050	3005	3006	3009	rBV3	4960	4597	0.34%	0.041%
63	21.144	3018	3022	3029	rBV6	14823	26393	1.95%	0.235%
64	21.778	3124	3130	3137	rVB	371895	637025	47.09%	5.684%
65	22.089	3181	3183	3185	rBV3	4949	3523	0.26%	0.031%

66	22.360	3227	3229	3231	rBV3	6217	5781	0.43%	0.052%
67	22.506	3252	3254	3255	rBV2	4202	3099	0.23%	0.028%
68	22.671	3280	3282	3283	rBV2	4304	2412	0.18%	0.022%
69	22.718	3288	3290	3292	rBV3	3687	4079	0.30%	0.036%
70	22.753	3292	3296	3298	rBV4	7616	13282	0.98%	0.119%

71	23.100	3353	3355	3357	rBV3	3429	3365	0.25%	0.030%
72	23.311	3389	3391	3393	rBV3	3831	3430	0.25%	0.031%
73	23.623	3442	3444	3445	rBV2	3079	2556	0.19%	0.023%
74	24.398	3574	3576	3578	rVB2	4791	3251	0.24%	0.029%
75	24.668	3621	3622	3624	rBV2	4079	2750	0.20%	0.025%

76	24.868	3644	3656	3669	rVB2	461036	1352761	100.00%	12.070%
----	--------	------	------	------	------	--------	---------	---------	---------

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032822\
 Data File : BG052923.D
 Acq On : 29 Mar 2022 12:35
 Operator : CG/JU
 Sample : N2097-06
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AD5

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-BG031822.M
 Title : SVOA CALIBRATION

77	25.091	3683	3694	3708	rVB	227723	664242	49.10%	5.927%
78	25.620	3782	3784	3786	rVB2	4003	2531	0.19%	0.023%
79	25.878	3826	3828	3830	rBV3	3574	3195	0.24%	0.029%
80	25.955	3839	3841	3844	rVB4	4088	2503	0.19%	0.022%
81	26.172	3874	3878	3881	rBV5	3268	5496	0.41%	0.049%
82	26.295	3897	3899	3900	rBV2	3822	2561	0.19%	0.023%
83	26.431	3920	3922	3923	rBV	4249	2764	0.20%	0.025%
84	26.554	3941	3943	3944	rBV2	3800	2889	0.21%	0.026%
85	26.854	3992	3994	3996	rBV2	3053	2405	0.18%	0.021%
86	27.153	4043	4045	4047	rBV3	3181	2674	0.20%	0.024%
87	27.664	4130	4132	4134	rBV3	6751	5906	0.44%	0.053%
88	28.469	4267	4269	4271	rBV3	4052	2594	0.19%	0.023%
89	28.698	4307	4308	4310	rBV2	3647	2509	0.19%	0.022%
90	29.973	4524	4525	4528	rBV2	3112	3516	0.26%	0.031%
91	30.079	4542	4543	4545	rBV3	3248	2425	0.18%	0.022%
92	30.243	4569	4571	4572	rBV2	3637	2744	0.20%	0.024%
93	30.496	4613	4614	4616	rBV2	3585	3199	0.24%	0.029%
94	31.600	4800	4802	4804	rBV2	3411	2251	0.17%	0.020%
95	31.753	4826	4828	4831	rVB3	3994	2769	0.20%	0.025%
96	31.782	4831	4833	4835	rBV3	2766	2562	0.19%	0.023%
97	32.088	4884	4885	4887	rBV2	3407	2800	0.21%	0.025%
98	32.334	4925	4927	4928	rBV2	3062	2556	0.19%	0.023%
99	32.411	4939	4940	4942	rVB2	3744	2590	0.19%	0.023%
100	32.434	4942	4944	4947	rBV4	2596	2975	0.22%	0.027%

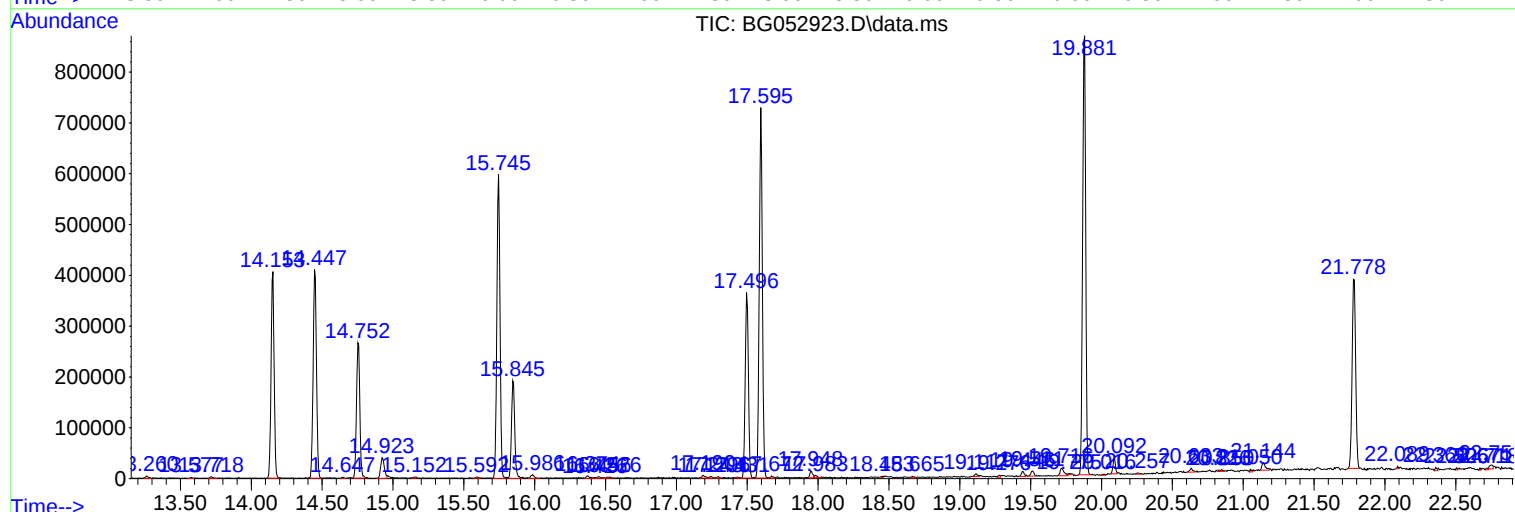
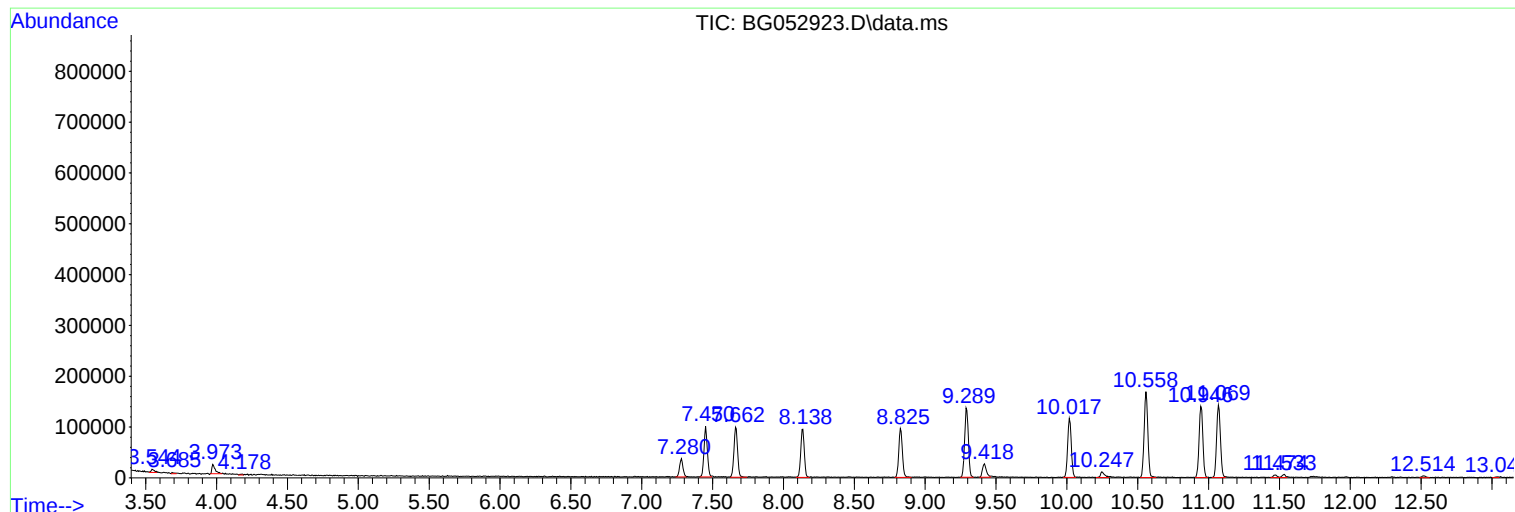
Sum of corrected areas: 11207308

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032822\
Data File : BG052923.D
Acq On : 29 Mar 2022 12:35
Operator : CG/JU
Sample : N2097-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AD5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032822\
Data File : BG052923.D
Acq On : 29 Mar 2022 12:35
Operator : CG/JU
Sample : N2097-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AD5

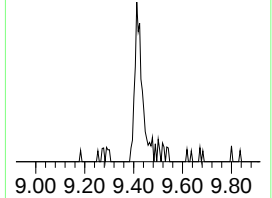
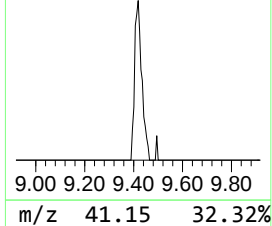
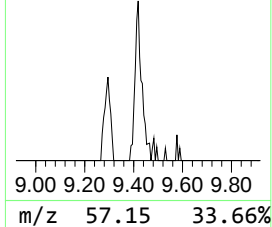
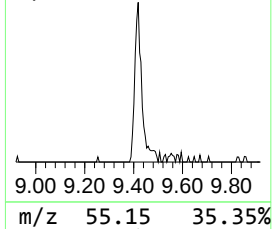
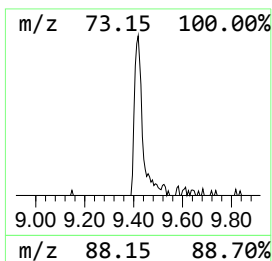
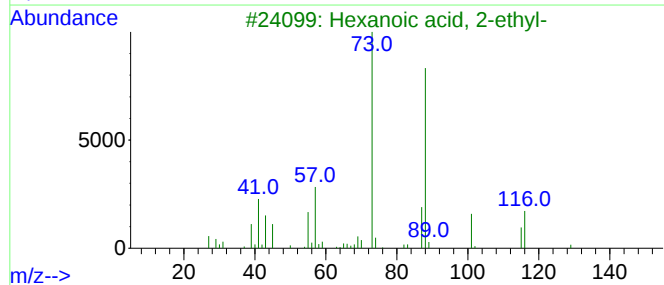
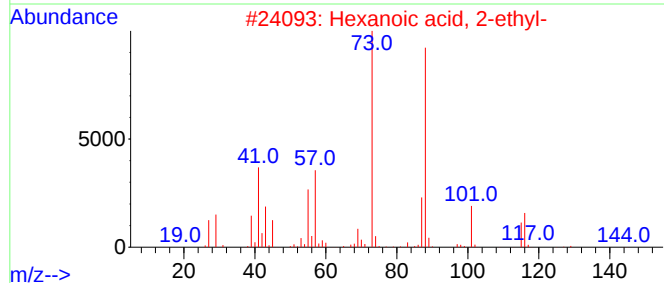
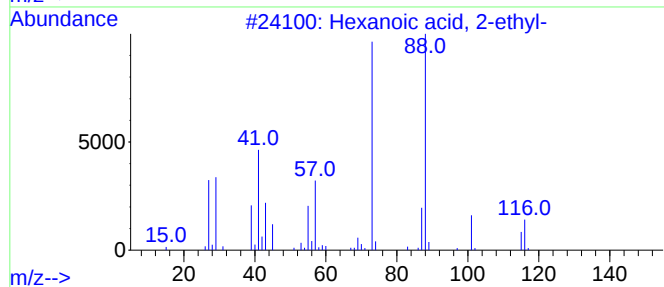
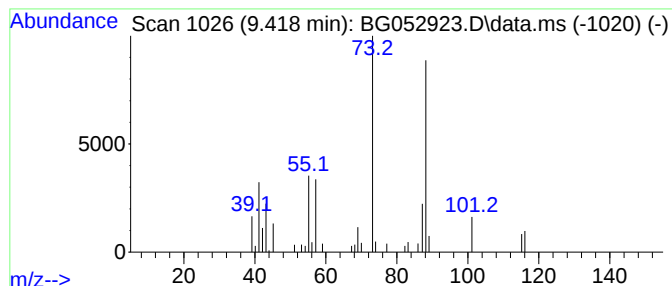
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Hexanoic acid, 2-ethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.418	6.19 ng/ul	51342	1,4-Dichlorobenzene-d4	8.132

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	72
2			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	64
3			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	56
4			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	56
5			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032822\
Data File : BG052923.D
Acq On : 29 Mar 2022 12:35
Operator : CG/JU
Sample : N2097-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AD5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Hexanoic acid, ...	9.418	6.2	ng/ul	51342	1	8.132	165839	20.0