

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081524\
 Data File : BG062430.D
 Acq On : 16 Aug 2024 00:53
 Operator : MA/JU
 Sample : P3533-12
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E0AA9

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-BG081424.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG062430.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.418	19	22	27	rVB2	12178	16334	0.76%	0.084%
2	3.682	64	67	70	rBV	9012	12315	0.57%	0.063%
3	3.823	87	91	108	rVB	78840	141165	6.59%	0.722%
4	4.234	158	161	166	rVB4	1789	2638	0.12%	0.013%
5	4.417	191	192	197	rVB3	1837	2400	0.11%	0.012%
6	4.840	260	264	267	rBV3	1454	2277	0.11%	0.012%
7	7.113	645	651	661	rBV	82664	142196	6.64%	0.727%
8	7.283	673	680	688	rBV	200220	333984	15.59%	1.708%
9	7.489	708	715	722	rBV	238351	405832	18.94%	2.075%
10	7.553	722	726	730	rVB3	2603	4646	0.22%	0.024%
11	7.959	788	795	802	rBV	239954	412067	19.23%	2.107%
12	8.652	906	913	927	rVB2	226520	378264	17.65%	1.934%
13	9.104	983	990	998	rBV	246858	439496	20.51%	2.248%
14	9.662	1079	1085	1092	rVB4	5094	8036	0.38%	0.041%
15	9.827	1106	1113	1122	rBV	211359	364886	17.03%	1.866%
16	10.367	1197	1205	1213	rBV	328635	577769	26.96%	2.955%
17	10.749	1260	1270	1278	rBV	393164	680788	31.77%	3.482%
18	10.878	1284	1292	1303	rBV	282416	506031	23.61%	2.588%
19	11.278	1356	1360	1365	rVB4	4720	6843	0.32%	0.035%
20	11.483	1389	1395	1400	rBV2	26464	46620	2.18%	0.238%
21	11.525	1400	1402	1408	rVB3	2794	3461	0.16%	0.018%
22	12.329	1534	1539	1545	rBV3	5718	10363	0.48%	0.053%
23	12.564	1574	1579	1582	rBV3	1393	2173	0.10%	0.011%
24	13.193	1681	1686	1691	rBV4	2105	3646	0.17%	0.019%
25	13.404	1714	1722	1723	rBV3	1404	2493	0.12%	0.013%
26	13.481	1729	1735	1737	rBV3	2006	2560	0.12%	0.013%
27	13.980	1814	1820	1828	rVB	619773	879811	41.06%	4.499%
28	14.268	1857	1869	1881	rBV	705919	1103787	51.51%	5.645%
29	14.573	1914	1921	1930	rVB	654378	1016590	47.44%	5.199%
30	14.755	1946	1952	1964	rBV	76612	132575	6.19%	0.678%
31	14.902	1974	1977	1986	rVB5	2482	4804	0.22%	0.025%
32	15.308	2042	2046	2049	rBV4	2829	3611	0.17%	0.018%
33	15.384	2054	2059	2061	rVV5	2635	3725	0.17%	0.019%
34	15.437	2063	2068	2071	rVB5	2371	4105	0.19%	0.021%
35	15.566	2083	2090	2096	rBV	924932	1375997	64.21%	7.037%
36	15.672	2101	2108	2115	rBV	260734	373729	17.44%	1.911%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081524\
 Data File : BG062430.D
 Acq On : 16 Aug 2024 00:53
 Operator : MA/JU
 Sample : P3533-12
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E0AA9

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-BG081424.MA.M
 Title : SVOA CALIBRATION

37	15.801	2129	2130	2133	rVB2	3228	2820	0.13%	0.014%
38	16.083	2175	2178	2179	rBV4	2164	2217	0.10%	0.011%
39	16.253	2202	2207	2211	rVV3	3732	6178	0.29%	0.032%
40	16.295	2211	2214	2217	rVV3	2690	3250	0.15%	0.017%

41	16.706	2282	2284	2289	rVB4	3573	4237	0.20%	0.022%
42	16.876	2310	2313	2318	rBV6	2205	3143	0.15%	0.016%
43	17.064	2343	2345	2346	rVV	2382	2233	0.10%	0.011%
44	17.088	2348	2349	2354	rVB3	3123	3083	0.14%	0.016%
45	17.240	2373	2375	2379	rBV4	2750	4119	0.19%	0.021%

46	17.317	2380	2388	2394	rVV	754449	1194669	55.75%	6.109%
47	17.411	2397	2404	2413	rBV2	974790	1461701	68.21%	7.475%
48	17.475	2413	2415	2418	rBV3	3247	3713	0.17%	0.019%
49	17.563	2427	2430	2433	rBV5	2134	2281	0.11%	0.012%
50	17.599	2433	2436	2437	rVV2	3933	4177	0.19%	0.021%

51	17.634	2437	2442	2443	rVV5	6124	11250	0.52%	0.058%
52	17.675	2445	2449	2457	rVB2	13415	24418	1.14%	0.125%
53	17.822	2471	2474	2475	rBV3	2676	2198	0.10%	0.011%
54	17.986	2499	2502	2505	rVB4	4083	4378	0.20%	0.022%
55	18.028	2505	2509	2510	rBV3	3192	3088	0.14%	0.016%

56	18.080	2514	2518	2522	rVB4	4830	6950	0.32%	0.036%
57	18.204	2534	2539	2550	rVV	78692	129760	6.06%	0.664%
58	18.286	2550	2553	2555	rVV4	6299	8301	0.39%	0.042%
59	18.539	2590	2596	2599	rBV7	5469	10604	0.49%	0.054%
60	18.638	2611	2613	2615	rBV3	2390	2298	0.11%	0.012%

61	18.685	2618	2621	2624	rVB4	4683	4965	0.23%	0.025%
62	18.821	2641	2644	2646	rBV3	1604	2161	0.10%	0.011%
63	19.091	2687	2690	2693	rBV5	5424	6508	0.30%	0.033%
64	19.144	2697	2699	2704	rVB6	2546	2927	0.14%	0.015%
65	19.261	2716	2719	2724	rVB2	16064	21914	1.02%	0.112%

66	19.332	2724	2731	2735	rBV	20461	38596	1.80%	0.197%
67	19.367	2735	2737	2738	rVB2	3374	2195	0.10%	0.011%
68	19.479	2752	2756	2763	rBV6	25465	36970	1.73%	0.189%
69	19.631	2780	2782	2785	rBV3	8396	10325	0.48%	0.053%
70	19.696	2787	2793	2810	rVB	1301589	2142930	100.00%	10.959%

71	20.025	2847	2849	2850	rBV2	2233	2235	0.10%	0.011%
72	20.207	2877	2880	2881	rBV3	3891	4446	0.21%	0.023%
73	20.248	2885	2887	2891	rVB5	5963	6847	0.32%	0.035%
74	20.418	2915	2916	2920	rBV4	3868	3927	0.18%	0.020%
75	20.677	2957	2960	2963	rVB5	8631	9726	0.45%	0.050%

76	20.941	3003	3005	3006	rBV2	4597	3030	0.14%	0.015%
----	--------	------	------	------	------	------	------	-------	--------

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081524\
Data File : BG062430.D
Acq On : 16 Aug 2024 00:53
Operator : MA/JU
Sample : P3533-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E0AA9

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-BG081424.MA.M
Title : SVOA CALIBRATION

77	21.223	3049	3053	3063	rBV2	75662	133093	6.21%	0.681%
78	21.552	3102	3109	3119	rBV	818302	1338604	62.47%	6.846%
79	21.770	3142	3146	3150	rBV5	12171	18699	0.87%	0.096%
80	22.980	3350	3352	3353	rBV2	6319	5201	0.24%	0.027%
81	23.027	3356	3360	3366	rVB5	14392	28806	1.34%	0.147%
82	23.209	3386	3391	3398	rVB2	30268	58223	2.72%	0.298%
83	23.796	3488	3491	3498	rVB6	16780	31961	1.49%	0.163%
84	24.431	3589	3599	3613	rBV	703279	1834642	85.61%	9.382%
85	24.642	3625	3635	3647	rBV2	515694	1448952	67.62%	7.410%
86	25.793	3826	3831	3840	rVB6	19143	47478	2.22%	0.243%

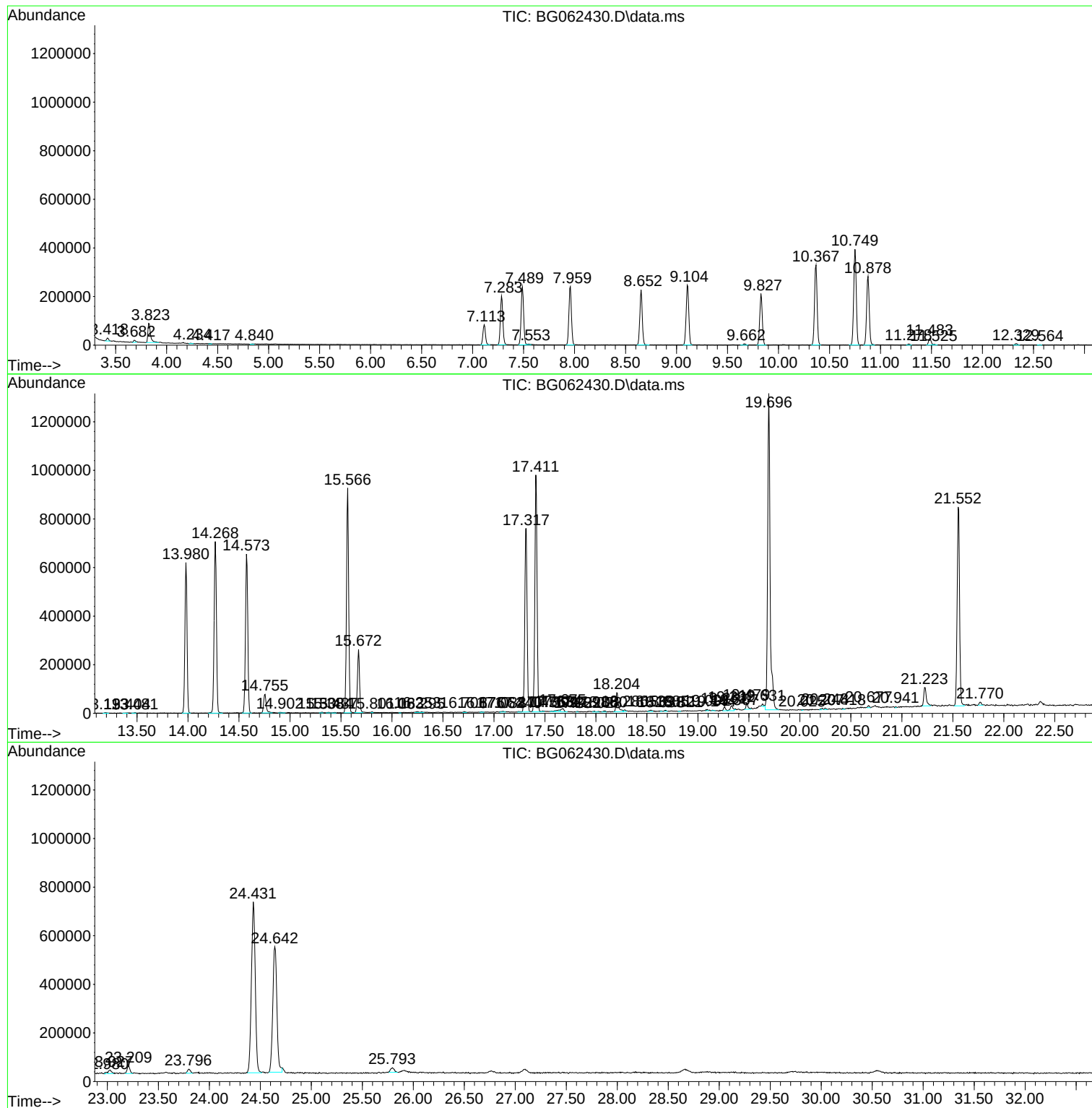
Sum of corrected areas: 19554444

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081524\
Data File : BG062430.D
Acq On : 16 Aug 2024 00:53
Operator : MA/JU
Sample : P3533-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E0AA9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081524\
Data File : BG062430.D
Acq On : 16 Aug 2024 00:53
Operator : MA/JU
Sample : P3533-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E0AA9

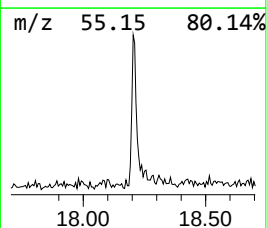
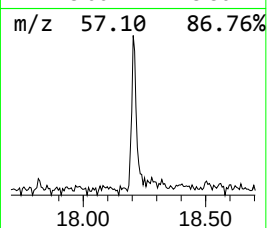
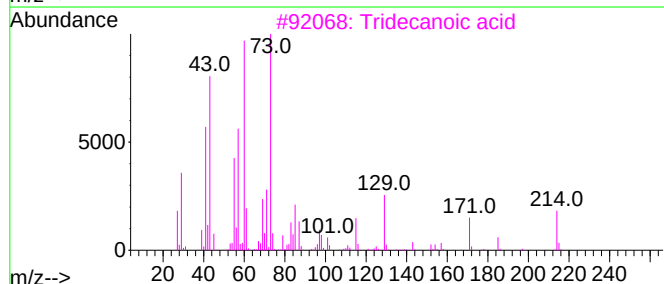
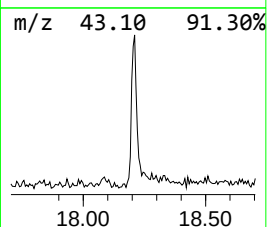
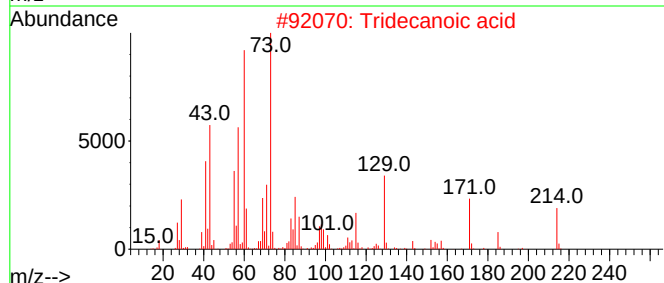
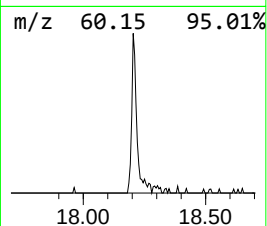
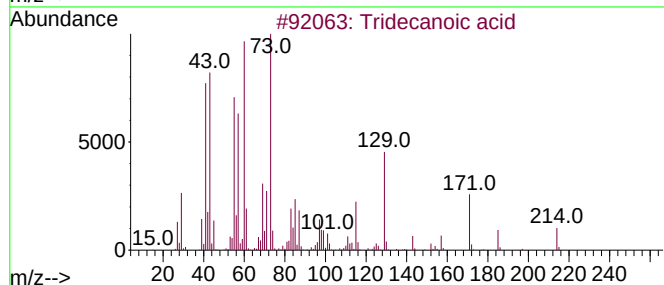
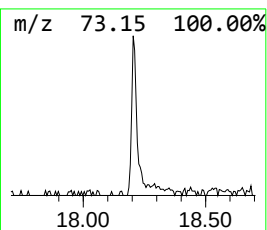
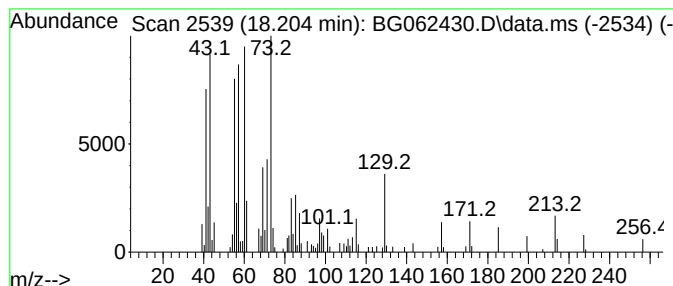
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Tridecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.204	2.17 ng/ul	129760	Phenanthrene-d10	17.317

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecanoic acid	214	C13H26O2	000638-53-9	94
2			Tridecanoic acid	214	C13H26O2	000638-53-9	90
3			Tridecanoic acid	214	C13H26O2	000638-53-9	90
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081524\
Data File : BG062430.D
Acq On : 16 Aug 2024 00:53
Operator : MA/JU
Sample : P3533-12
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E0AA9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.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
Tridecanoic acid	18.204	2.2	ng/ul	129760	4	17.317	1194670	20.0