

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021920\
 Data File : BG044508.D
 Acq On : 20 Feb 2020 3:16
 Operator : CG/JU
 Sample : L1547-09
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MARCY-GREEN-BH-02-C

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG013020.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.470	398	405	421	rBV	728111	1203038	38.88%	6.106%
2	7.068	669	677	690	rBV	728617	1321757	42.72%	6.708%
3	7.891	810	817	826	rBV	205062	358660	11.59%	1.820%
4	8.214	864	872	884	rVB	619762	1083878	35.03%	5.501%
5	9.048	1003	1014	1033	rBV	450276	859871	27.79%	4.364%
6	10.693	1286	1294	1309	rBV	280913	534752	17.28%	2.714%
7	13.149	1705	1712	1731	rBV	1296824	2103385	67.99%	10.675%
8	13.984	1848	1854	1860	rBV2	28546	45101	1.46%	0.229%
9	14.530	1938	1947	1954	rBV	507523	796953	25.76%	4.045%
10	16.022	2194	2201	2223	rBV	954724	1636537	52.90%	8.306%
11	17.274	2407	2414	2418	rBV	616505	955528	30.88%	4.850%
12	17.315	2418	2421	2429	rVV	168885	259164	8.38%	1.315%
13	17.409	2429	2437	2443	rVB	42969	76292	2.47%	0.387%
14	18.155	2559	2564	2567	rBV	23414	35595	1.15%	0.181%
15	18.202	2567	2572	2578	rVB	31763	48573	1.57%	0.247%
16	18.343	2591	2596	2601	rBV4	40129	83953	2.71%	0.426%
17	19.207	2738	2743	2750	rBV	24670	56327	1.82%	0.286%
18	19.324	2758	2763	2770	rBV	377370	547371	17.69%	2.778%
19	19.689	2816	2825	2834	rBV	352977	596859	19.29%	3.029%
20	19.888	2853	2859	2865	rBV	2275627	3093894	100.00%	15.703%
21	21.187	3076	3080	3087	rBV4	192839	338853	10.95%	1.720%
22	21.516	3129	3136	3141	rBV2	673005	1267994	40.98%	6.436%
23	21.563	3141	3144	3153	rVB	140813	212661	6.87%	1.079%
24	21.722	3166	3171	3177	rVB4	71597	123665	4.00%	0.628%
25	22.303	3268	3270	3281	rVB2	66662	106756	3.45%	0.542%
26	22.973	3380	3384	3389	rVB	68432	117436	3.80%	0.596%
27	23.625	3490	3495	3501	rBV2	83897	216141	6.99%	1.097%
28	24.454	3630	3636	3647	rVB	103715	276422	8.93%	1.403%
29	24.595	3652	3660	3686	rVB3	392173	1345596	43.49%	6.829%

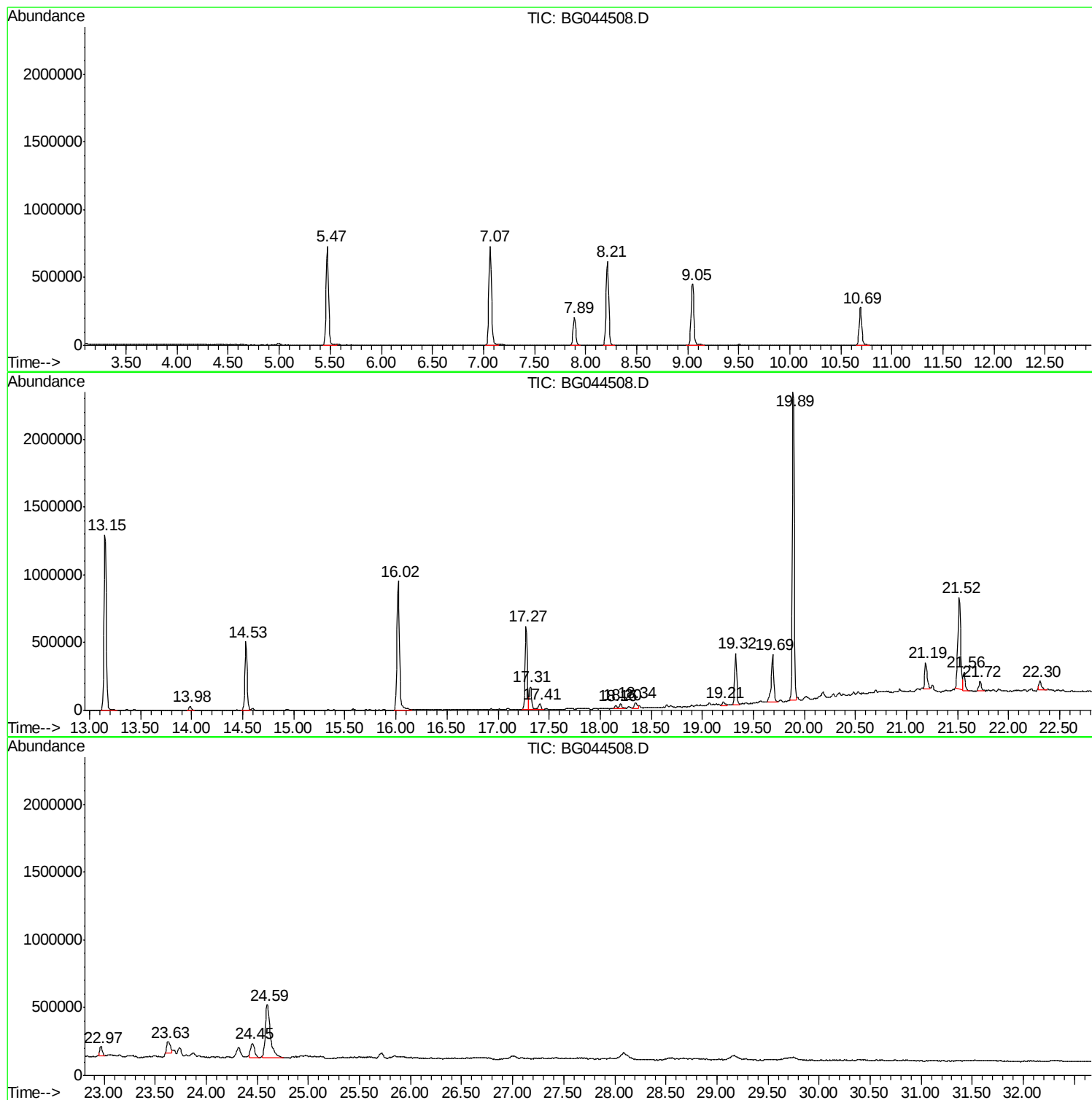
Sum of corrected areas: 19703012

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG013020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P



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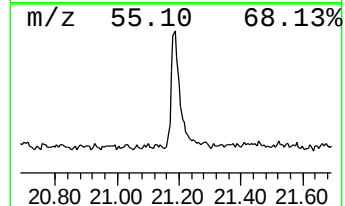
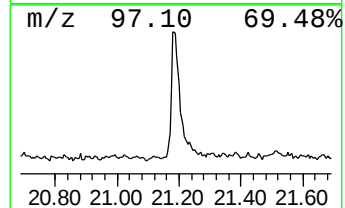
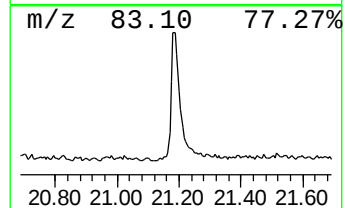
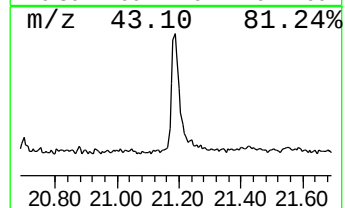
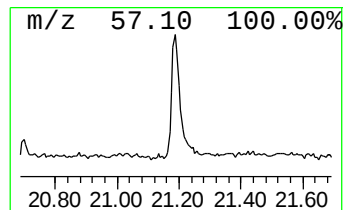
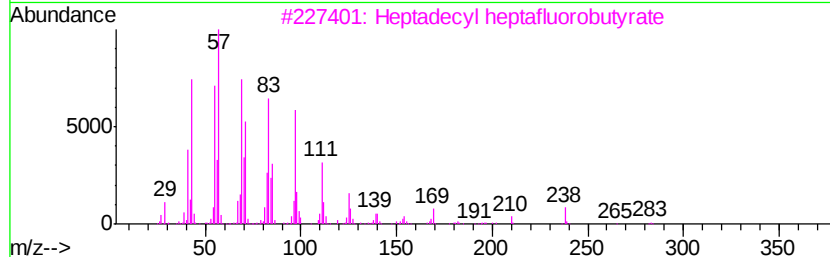
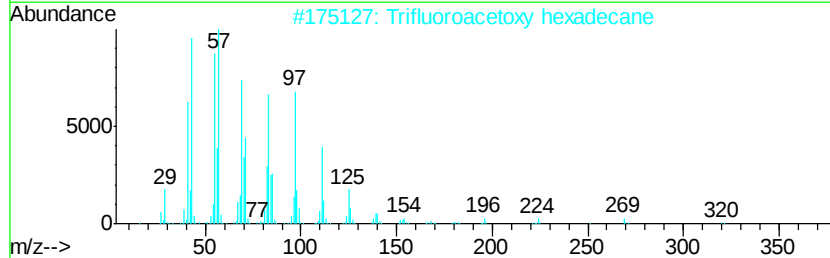
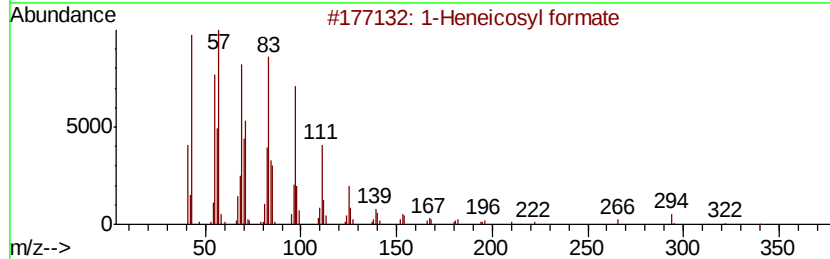
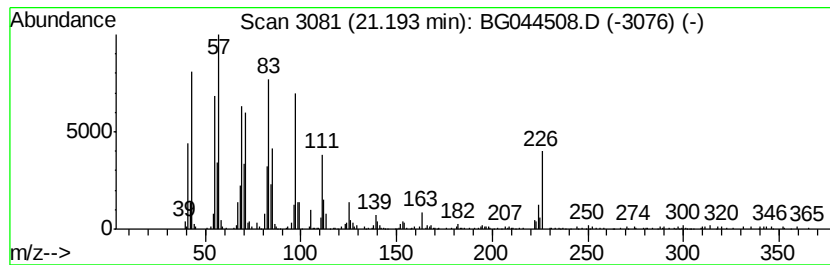
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Peak Number 2 1-Heneicosyl formate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD		R.T.		
21.19	5.34 ng	338853	Chrysene-d12		21.52		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heneicosyl formate	340	C22H44O2	077899-03-7	95
2			Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94
3			Heptadecyl heptafluorobutyrat	452	C21H35F7O2	959085-66-6	94
4			Cyclohexadecane	224	C16H32	000295-65-8	93
5			n-Tetracosanol-1	354	C24H50O	000506-51-4	93



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Heneicosyl formate	21.19	5.3	ng	338853	5	21.52	1267990	20.0