

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG021720\
 Data File : BG044455.D
 Acq On : 17 Feb 2020 20:18
 Operator : CG/JU
 Sample : L1547-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MARCY-GREEN-BH-01-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	5.468	398	405	419	rBV	841406	1410394	41.78%	7.188%
2	7.066	668	677	690	rBV	833273	1491420	44.18%	7.601%
3	7.888	809	817	826	rBV	244868	417307	12.36%	2.127%
4	8.212	865	872	886	rBV	705456	1244114	36.85%	6.341%
5	9.046	1006	1014	1030	rBV	498293	936534	27.74%	4.773%
6	10.691	1286	1294	1314	rBV	295607	582212	17.24%	2.967%
7	13.153	1705	1713	1724	rBV	1414152	2266743	67.14%	11.552%
8	13.987	1847	1855	1867	rBV	45008	78943	2.34%	0.402%
9	14.528	1939	1947	1955	rBV	515108	817724	24.22%	4.167%
10	16.020	2194	2201	2220	rBV	1017791	1658058	49.11%	8.450%
11	17.272	2407	2414	2419	rBV	646749	1008790	29.88%	5.141%
12	17.313	2419	2421	2428	rVV	100418	136720	4.05%	0.697%
13	17.401	2432	2436	2445	rVB2	22422	39716	1.18%	0.202%
14	19.328	2758	2764	2770	rVB	149178	210530	6.24%	1.073%
15	19.686	2815	2825	2834	rBV	132352	231804	6.87%	1.181%
16	19.886	2853	2859	2866	rBV	2403353	3376155	100.00%	17.206%
17	21.185	3075	3080	3089	rBV4	179316	286686	8.49%	1.461%
18	21.514	3128	3136	3142	rBV	703713	1266527	37.51%	6.455%
19	21.719	3166	3171	3177	rVB3	31606	52367	1.55%	0.267%
20	22.307	3265	3271	3279	rBV3	41595	83690	2.48%	0.427%
21	22.965	3374	3383	3392	rBV	50950	109228	3.24%	0.557%
22	23.617	3488	3494	3501	rBV	37915	112679	3.34%	0.574%
23	23.741	3509	3515	3521	rVB2	51070	101226	3.00%	0.516%
24	24.305	3605	3611	3621	rVB2	26056	72396	2.14%	0.369%
25	24.440	3628	3634	3644	rVB2	35839	94281	2.79%	0.480%
26	24.592	3649	3660	3684	rVV2	432064	1348009	39.93%	6.870%
27	25.709	3843	3850	3860	rVB3	35545	95676	2.83%	0.488%
28	26.996	4062	4069	4076	rBV6	15096	42906	1.27%	0.219%
29	28.065	4244	4251	4261	rVB5	12952	48763	1.44%	0.249%

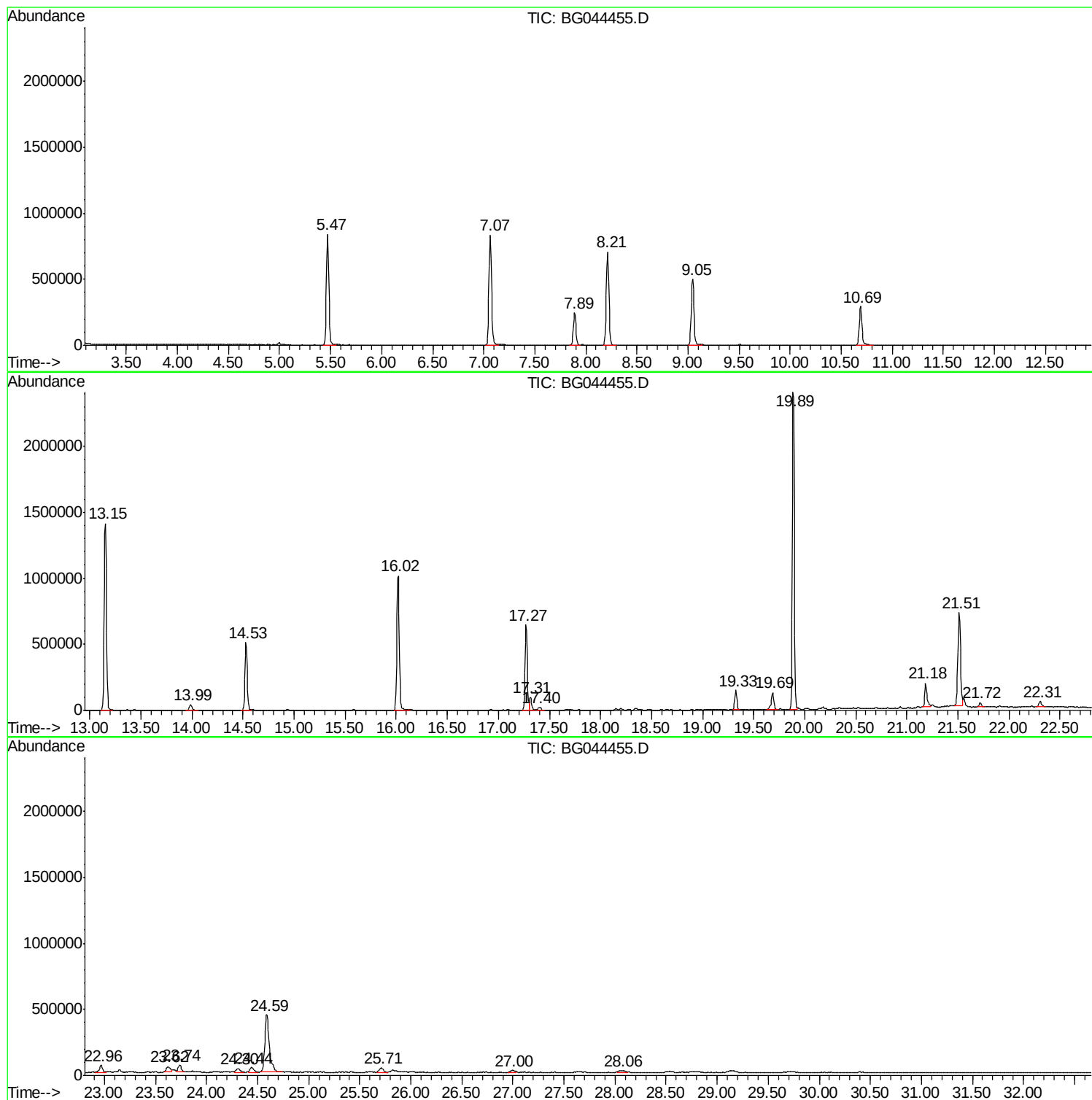
Sum of corrected areas: 19621598

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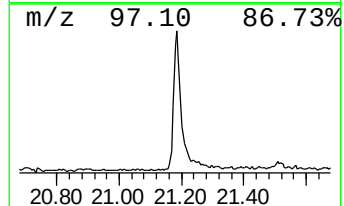
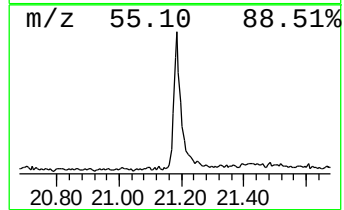
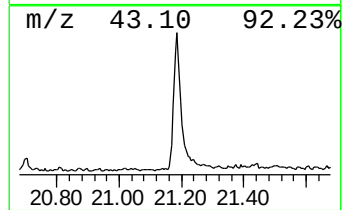
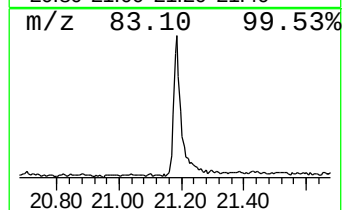
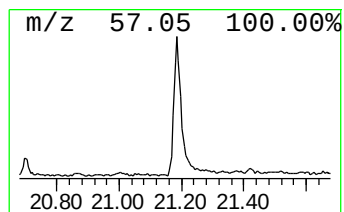
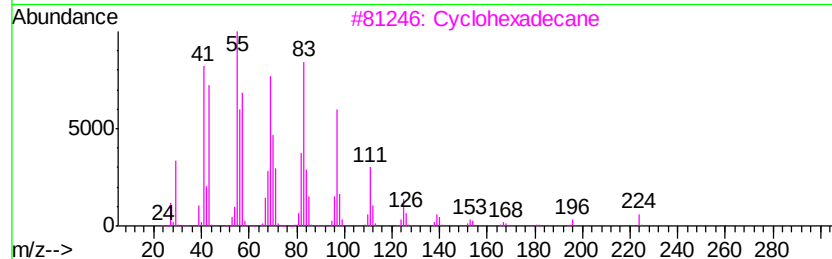
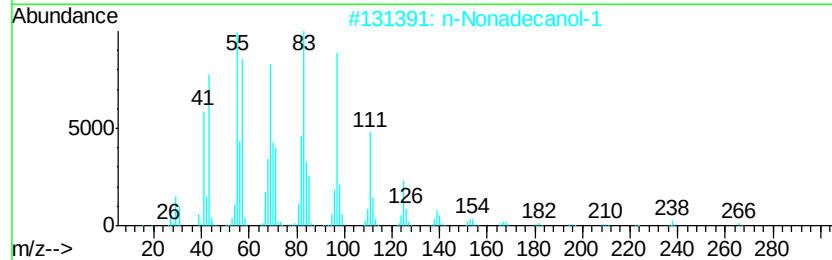
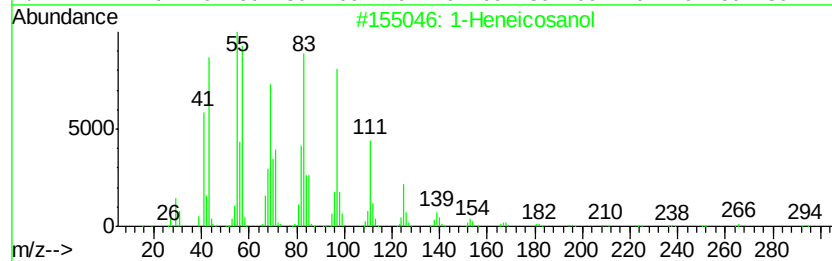
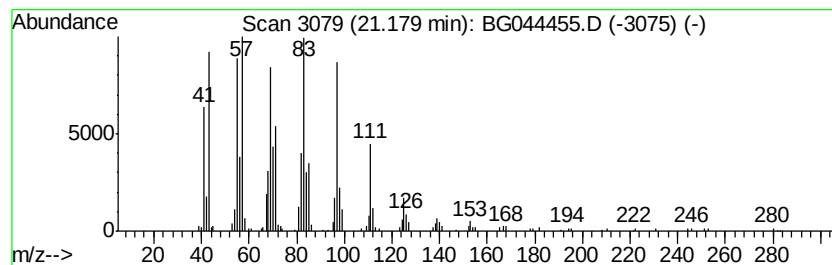
Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG013020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 1-Heneicosanol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD		R.T.
21.18	4.53 ng	286686	Chrysene-d12		21.51
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosanol	312	C21H44O	015594-90-8	95
2	n-Nonadecanol-1	284	C19H40O	001454-84-8	95
3	Cyclohexadecane	224	C16H32	000295-65-8	94
4	Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	94
5	1-Heneicosyl formate	340	C22H44O2	077899-03-7	94



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Heneicosanol	21.18	4.5	ng	286686	5	21.51	1266530	20.0