

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041222\
 Data File : BG053123.D
 Acq On : 12 Apr 2022 17:17
 Operator : CG/JU
 Sample : N2333-08
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MW-13

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % 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\8270-BG040822.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG053123.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.686	385	391	399	rBV	326979	533316	16.49%	4.348%
2	7.278	654	662	670	rBV	213193	373068	11.53%	3.042%
3	8.123	798	806	813	rBV	134541	238868	7.39%	1.947%
4	9.281	995	1003	1012	rBV	502322	909423	28.12%	7.414%
5	10.931	1276	1284	1293	rVB	183477	337552	10.44%	2.752%
6	13.369	1690	1699	1708	rBV	1332670	2160595	66.80%	17.615%
7	14.738	1926	1932	1943	rBV	295721	480150	14.84%	3.915%
8	16.230	2178	2186	2202	rBV	1166233	1891267	58.47%	15.419%
9	17.487	2393	2400	2406	rBV	389933	611542	18.91%	4.986%
10	18.363	2544	2549	2559	rBV4	21049	38304	1.18%	0.312%
11	20.090	2836	2843	2849	rBV	2370537	3234501	100.00%	26.370%
12	21.394	3060	3065	3076	rBV2	72643	141324	4.37%	1.152%
13	21.764	3121	3128	3136	rBV	374614	654935	20.25%	5.340%
14	25.059	3677	3689	3701	rBV2	221644	660800	20.43%	5.387%

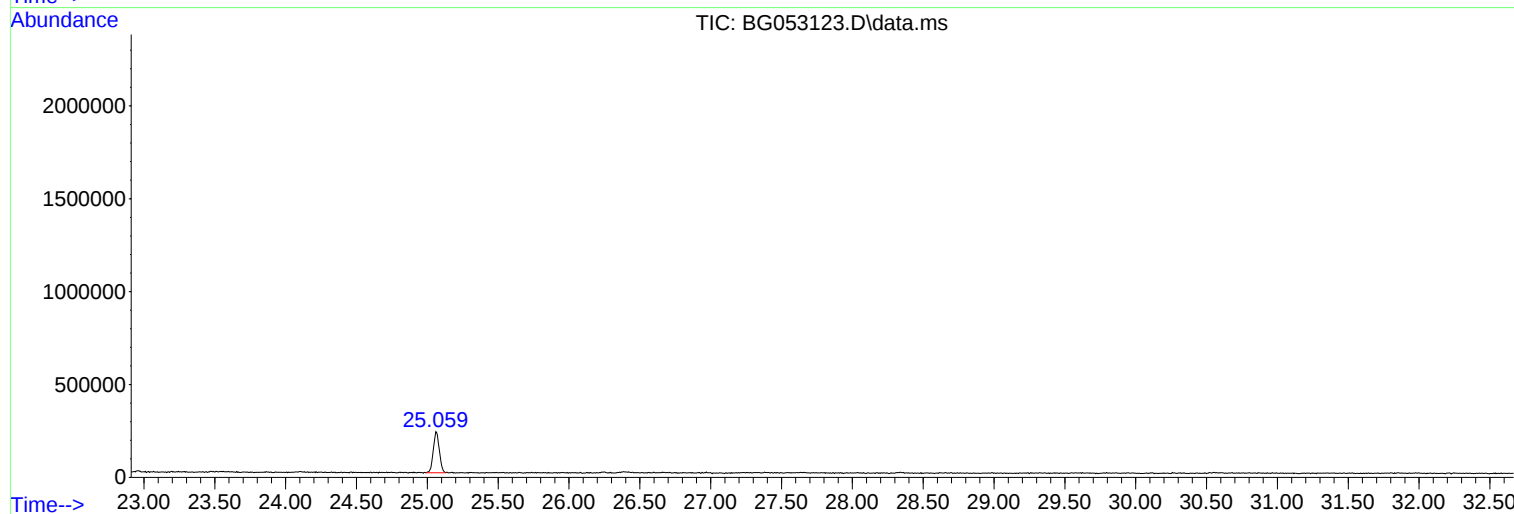
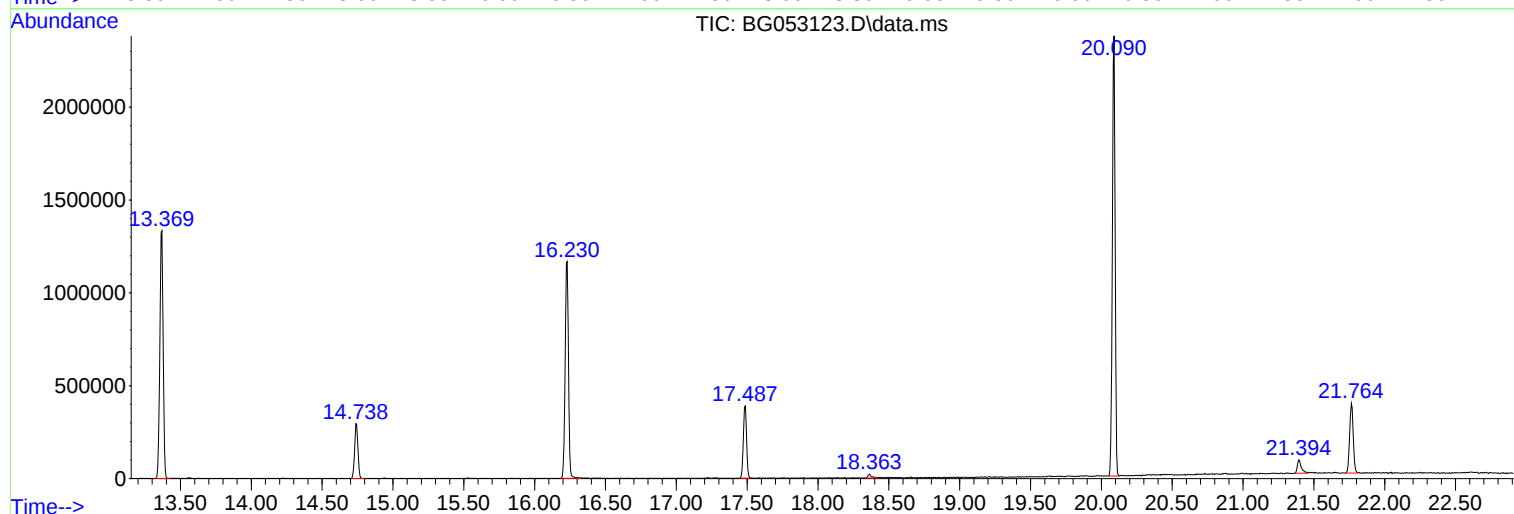
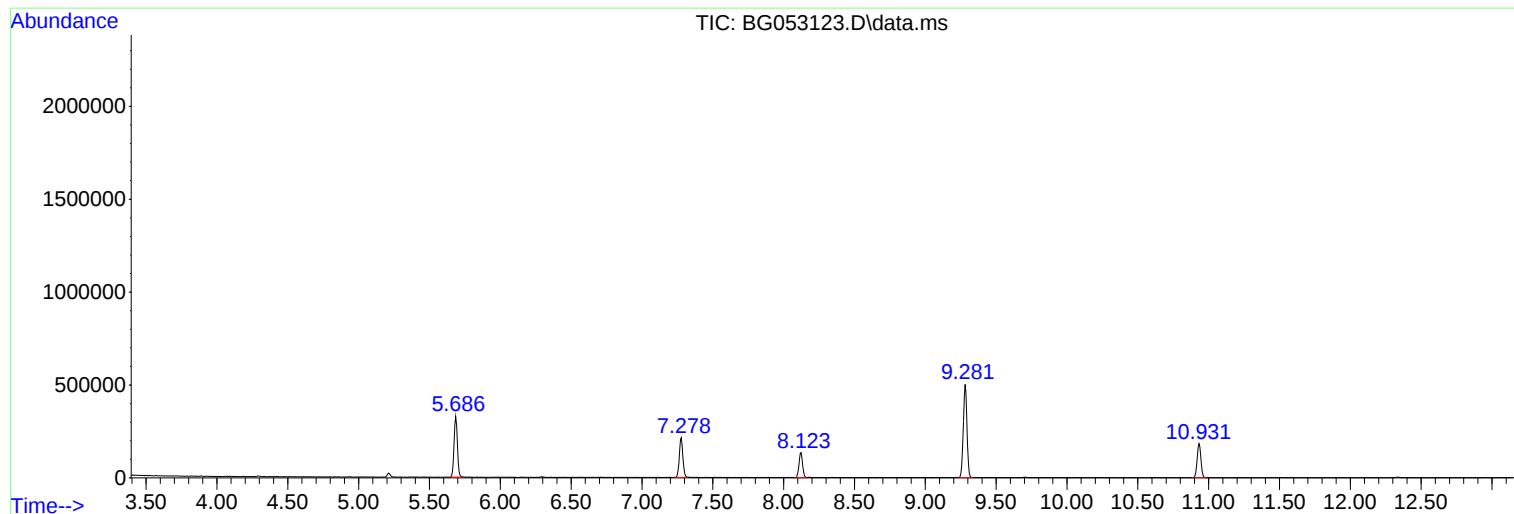
Sum of corrected areas: 12265645

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG040822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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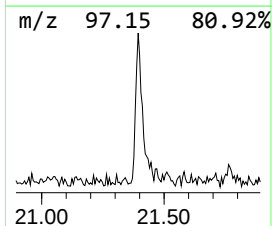
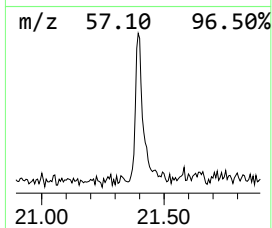
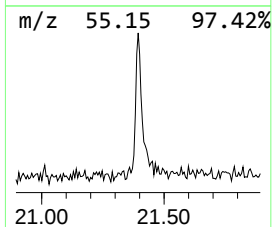
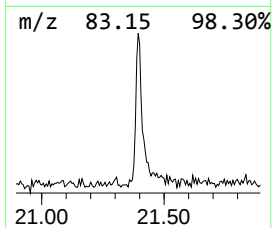
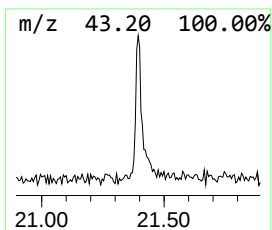
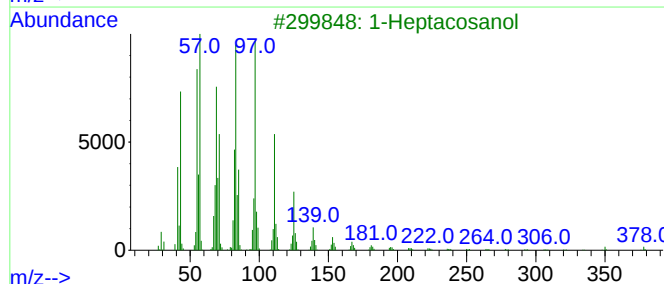
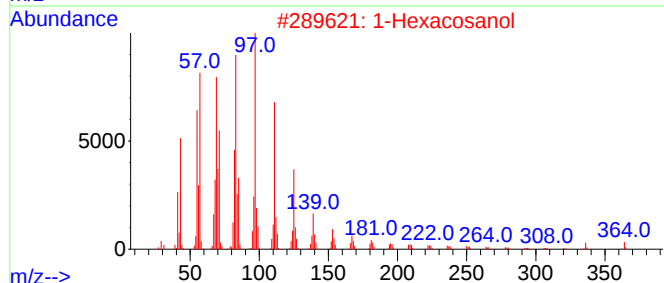
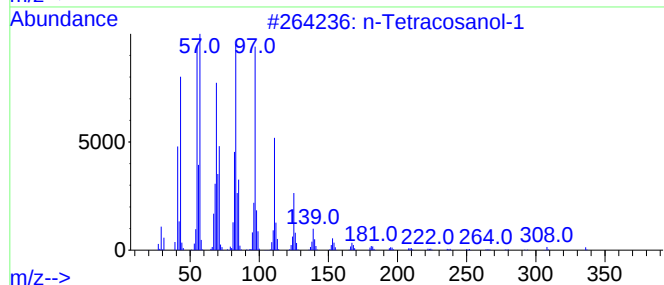
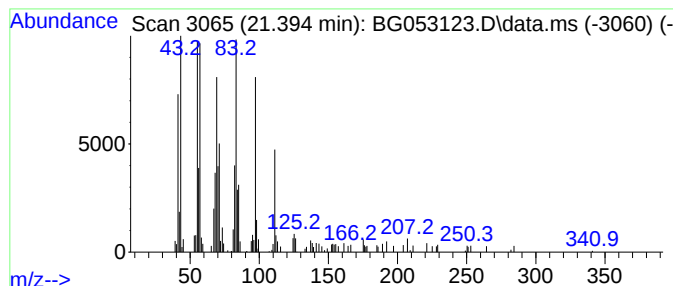
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG040822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 n-Tetracosanol-1 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.394	4.32 ng	141324	Chrysene-d12	21.764

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Tetracosanol-1	354	C24H50O	000506-51-4	91
2		1-Hexacosanol	382	C26H54O	000506-52-5	91
3		1-Heptacosanol	396	C27H56O	002004-39-9	91
4		1-Tetracosene	336	C24H48	010192-32-2	91
5		1-Heneicosanol	312	C21H44O	015594-90-8	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Tetracosanol-1	21.394	4.3	ng	141324	5	21.764	654935	20.0