

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG050422\
 Data File : BG053426.D
 Acq On : 4 May 2022 11:34
 Operator : CG/JU
 Sample : PB144537BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB144537BL

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: BG053426.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.667	382	388	404	rBV	519211	860222	31.32%	8.571%
2	7.265	652	660	673	rBV	517783	924582	33.66%	9.213%
3	8.099	792	802	812	rBV	99362	171681	6.25%	1.711%
4	9.262	992	1000	1014	rBV	325635	606625	22.09%	6.044%
5	10.913	1273	1281	1291	rBV	123608	233300	8.49%	2.325%
6	13.345	1688	1695	1703	rBV	854100	1360097	49.52%	13.552%
7	14.725	1922	1930	1938	rBV	201312	330641	12.04%	3.295%
8	16.211	2177	2183	2204	rBV	658662	1091713	39.75%	10.878%
9	17.469	2390	2397	2408	rBV	292438	459941	16.75%	4.583%
10	20.071	2834	2840	2847	rBV	2098614	2746636	100.00%	27.368%
11	20.259	2858	2872	2873	rBV7	22313	61083	2.22%	0.609%
12	21.751	3119	3126	3135	rBV	330966	581582	21.17%	5.795%
13	23.378	3388	3403	3404	rBV7	16869	49001	1.78%	0.488%
14	25.047	3676	3687	3699	rBV2	187525	558883	20.35%	5.569%

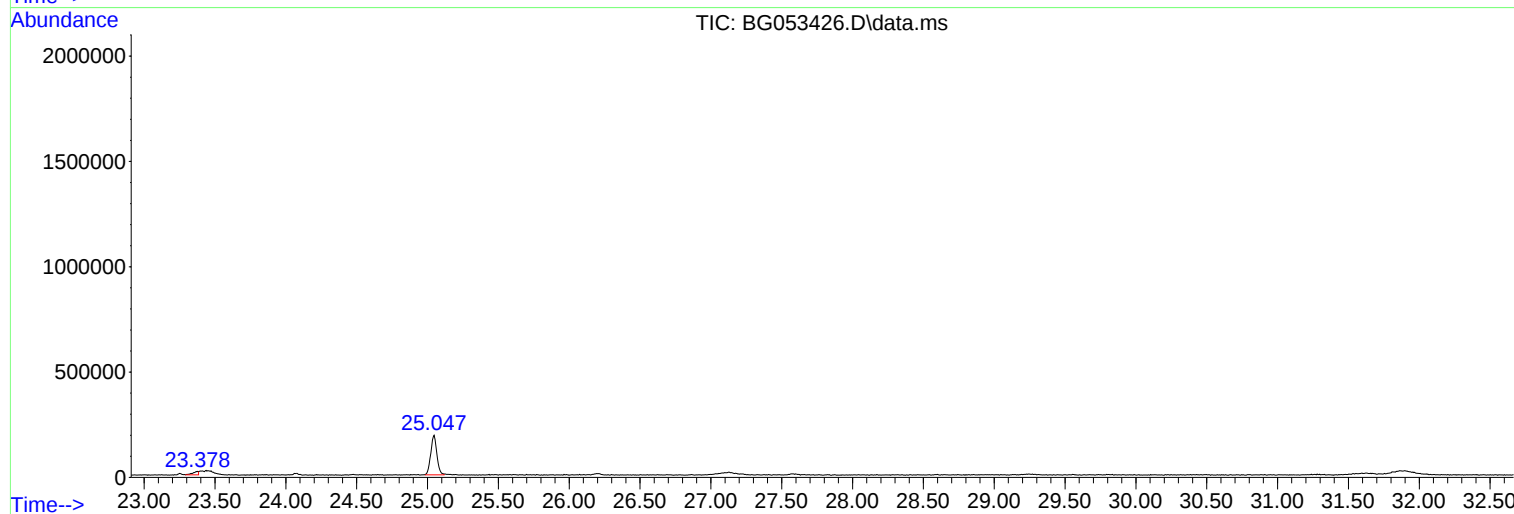
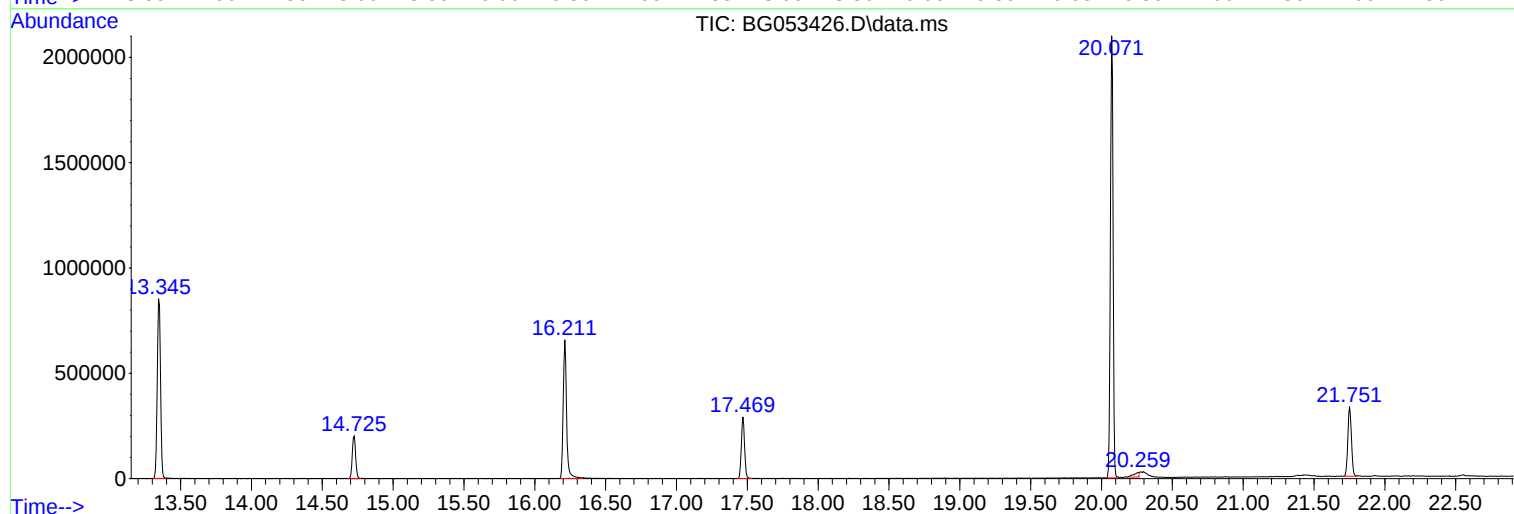
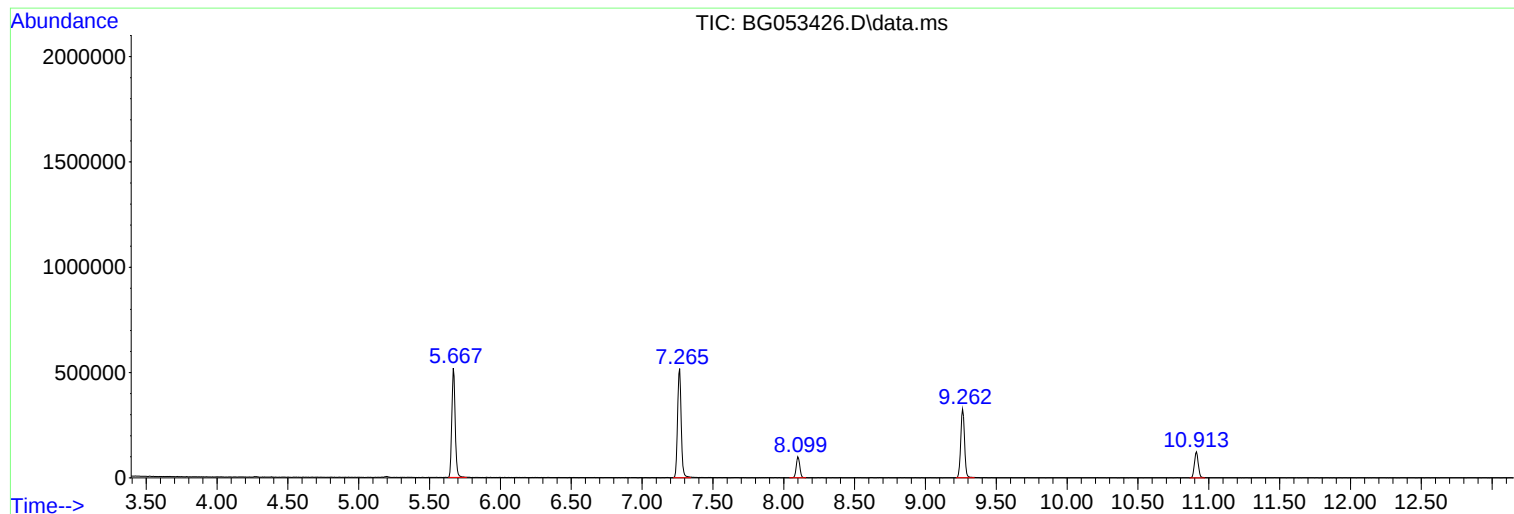
Sum of corrected areas: 10035987

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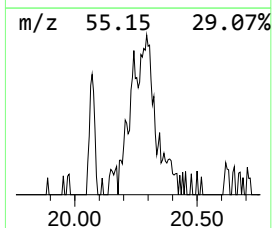
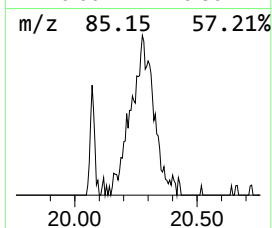
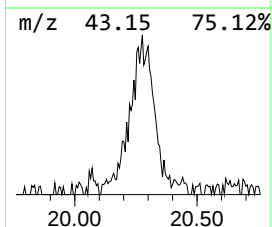
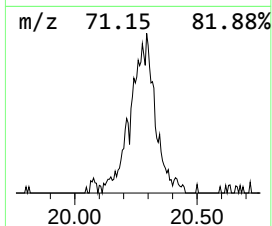
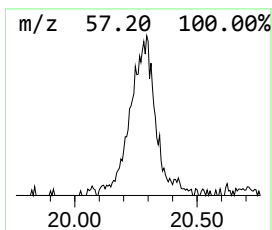
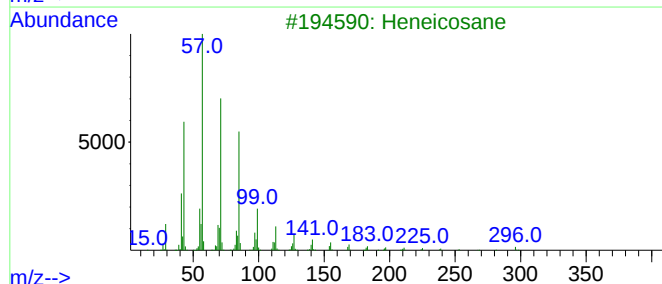
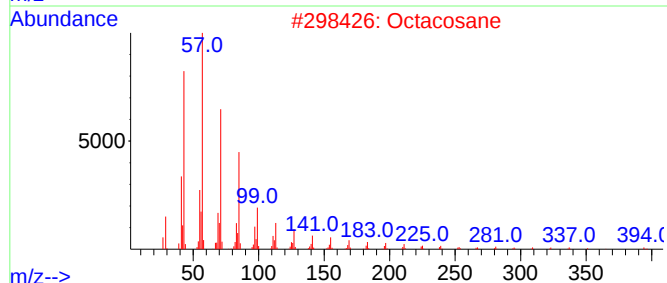
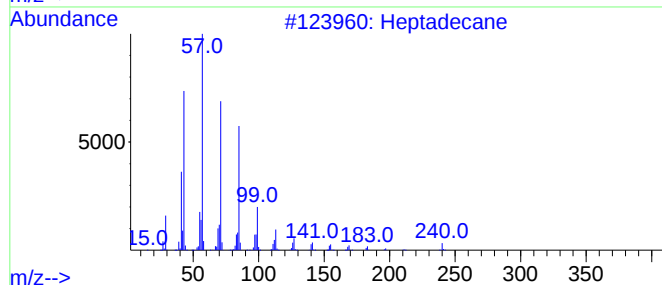
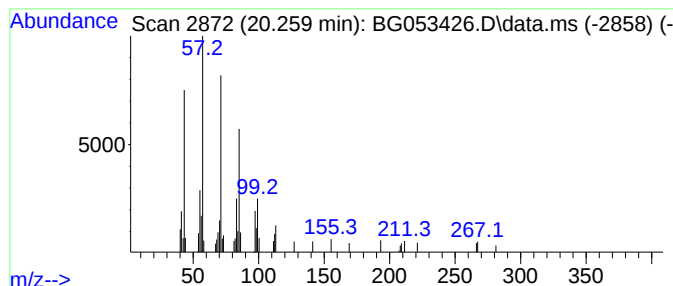
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG040822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Heptadecane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.259	2.10 ng	61083	Chrysene-d12	21.751

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane	240	C17H36	000629-78-7	83
2		Octacosane	394	C28H58	000630-02-4	80
3		Heneicosane	296	C21H44	000629-94-7	72
4		Pentacosane	352	C25H52	000629-99-2	72
5		Tritetracontane	605	C43H88	007098-21-7	72



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Heptadecane	20.259	2.1	ng	61083	5	21.751	581582	20.0