

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081423\
 Data File : BG058715.D
 Acq On : 14 Aug 2023 9:34
 Operator : MA/JU
 Sample : PB154564BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB154564BL

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-BG072823.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG058715.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.380	384	390	408	rBV	873156	1377218	35.56%	9.239%
2	6.984	655	663	679	rBV	792594	1382869	35.71%	9.277%
3	7.807	797	803	815	rBV	137416	226566	5.85%	1.520%
4	8.976	994	1002	1020	rBV	435660	829574	21.42%	5.565%
5	10.610	1273	1280	1293	rBV	151700	318835	8.23%	2.139%
6	13.077	1693	1700	1715	rBV	1146276	1903813	49.16%	12.772%
7	14.458	1927	1935	1950	rBV	274622	460041	11.88%	3.086%
8	15.950	2182	2189	2217	rBV	896556	1632528	42.15%	10.952%
9	17.202	2396	2402	2417	rBV	367643	651143	16.81%	4.368%
10	19.822	2842	2848	2867	rBV	2740365	3872742	100.00%	25.981%
11	21.450	3117	3125	3138	rBV	455617	820868	21.20%	5.507%
12	21.832	3172	3190	3196	rBV5	32238	166346	4.30%	1.116%
13	23.606	3485	3492	3499	rBV3	21879	47076	1.22%	0.316%
14	24.517	3636	3647	3668	rVB	301272	966937	24.97%	6.487%
15	25.551	3815	3823	3835	rVB3	29178	87430	2.26%	0.587%
16	26.820	4030	4039	4049	rBV5	27283	93643	2.42%	0.628%
17	28.348	4289	4299	4311	rBV5	17228	68648	1.77%	0.461%

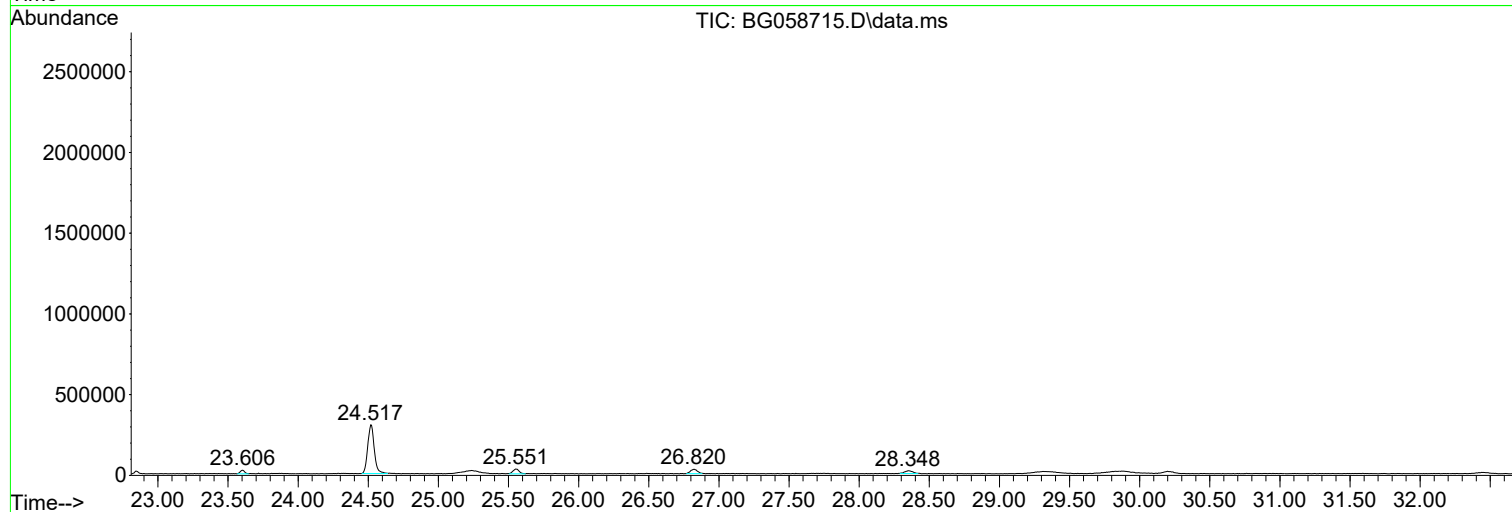
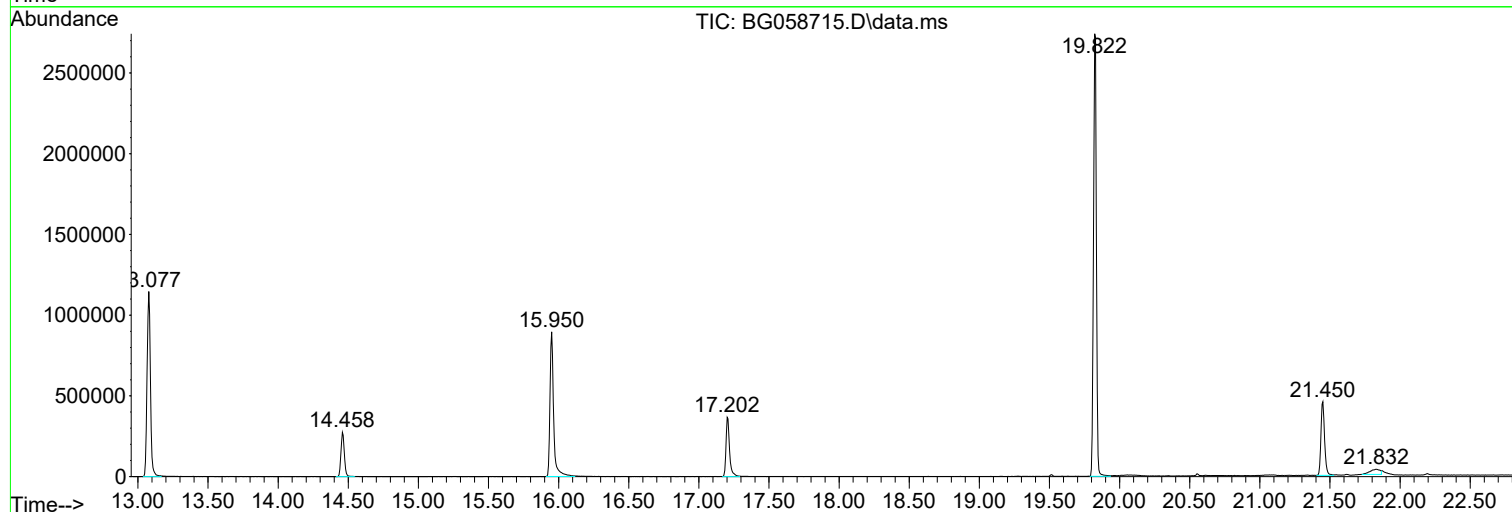
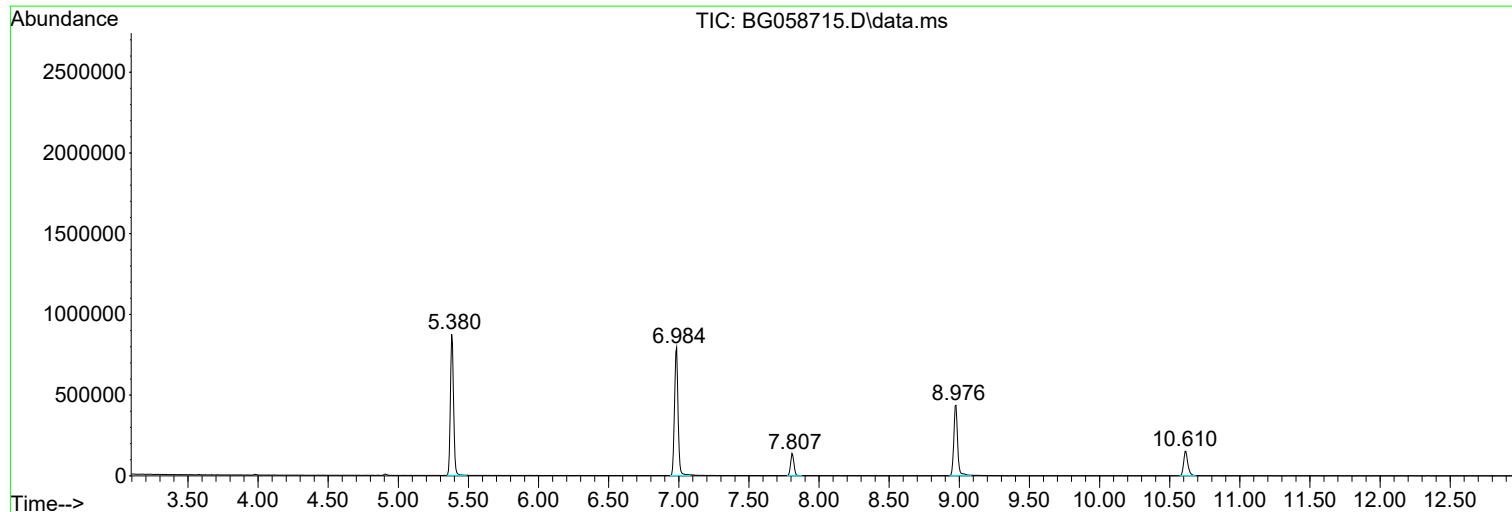
Sum of corrected areas: 14906277

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG072823.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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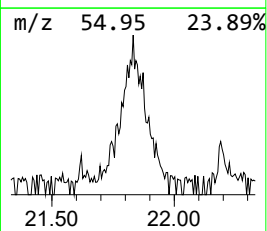
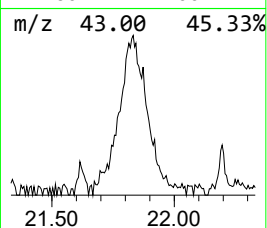
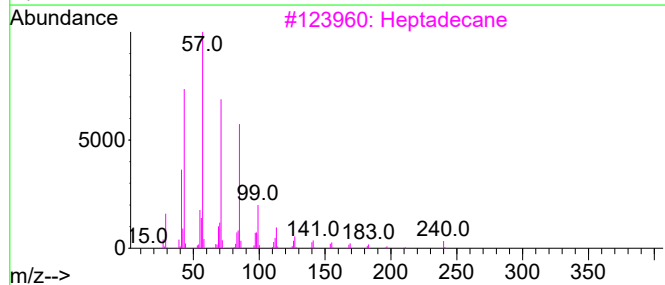
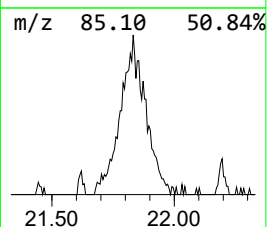
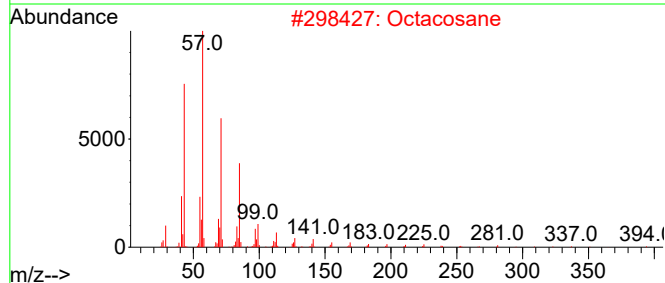
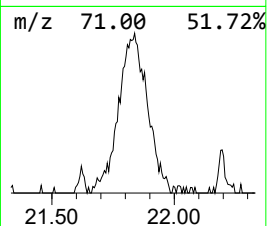
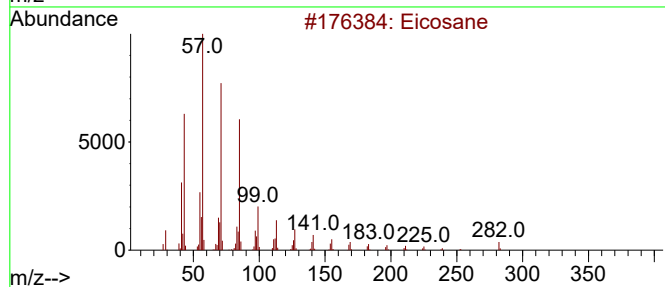
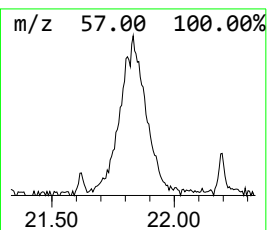
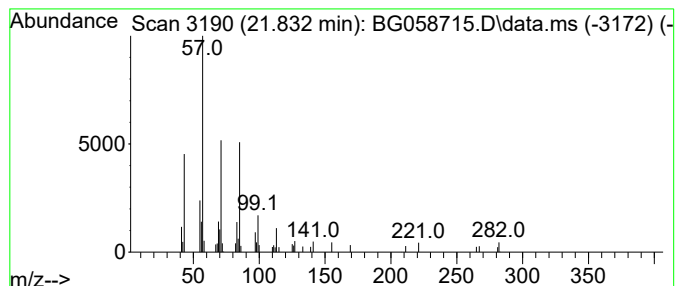
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG072823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Eicosane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.832	4.05 ng	166346	Chrysene-d12	21.450

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	93
2			Octacosane	394	C28H58	000630-02-4	87
3			Heptadecane	240	C17H36	000629-78-7	87
4			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	86
5			Octadecane	254	C18H38	000593-45-3	86



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Eicosane	21.832	4.0	ng	166346	5	21.450	820868	20.0