

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080222\
 Data File : BM036044.D
 Acq On : 02 Aug 2022 10:11
 Operator : CG/JU
 Sample : PB146582BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB146582BL

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_M\Methods\8270-BM080122.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BM036044.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.428	392	398	411	rBV	4835283	6983140	52.27%	11.061%
2	7.040	662	672	687	rBV	4461601	6998245	52.38%	11.085%
3	7.869	806	813	825	rVB	965525	1488595	11.14%	2.358%
4	9.034	1003	1011	1029	rBV	2723572	4477996	33.52%	7.093%
5	10.669	1282	1289	1304	rBV	1194131	2051890	15.36%	3.250%
6	13.133	1701	1708	1719	rBV	6831425	9733995	72.86%	15.418%
7	14.504	1934	1941	1951	rBV	1662074	2449592	18.34%	3.880%
8	15.992	2187	2194	2222	rBV	4480567	6462589	48.37%	10.236%
9	17.245	2401	2407	2419	rBV	1992076	2751544	20.60%	4.358%
10	19.868	2848	2853	2864	rBV	11081286	13359640	100.00%	21.161%
11	21.421	3113	3117	3125	rBV	2287752	2945750	22.05%	4.666%
12	23.691	3500	3503	3510	rVB	215200	337122	2.52%	0.534%
13	23.786	3513	3519	3529	rVB2	1548540	3094282	23.16%	4.901%

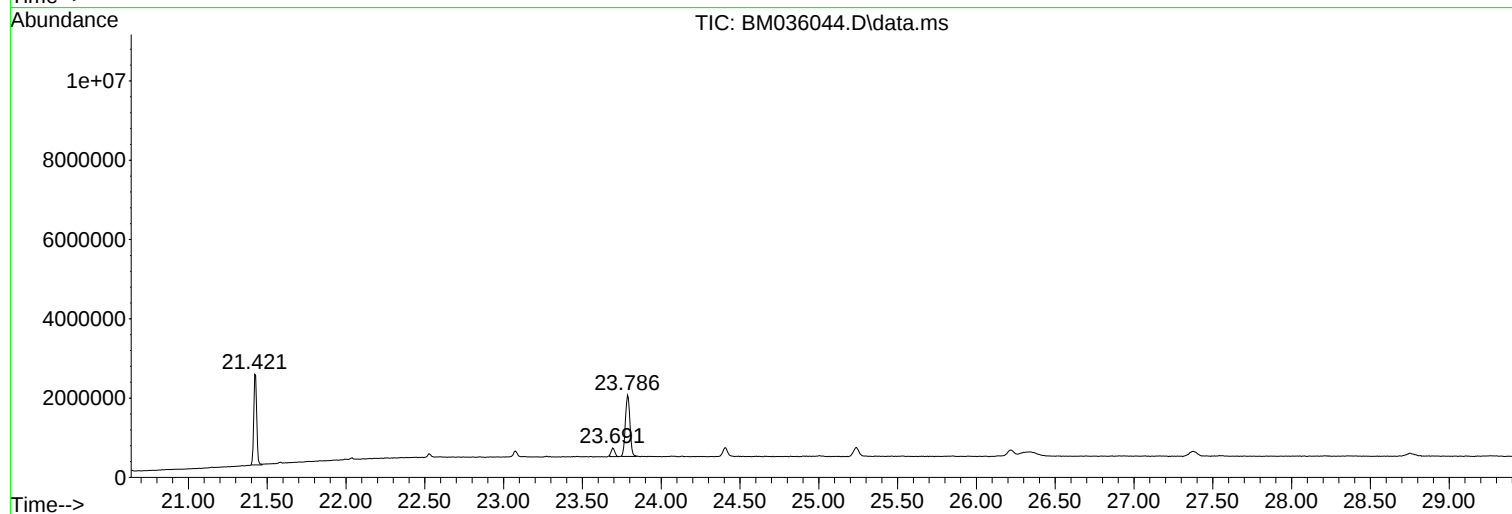
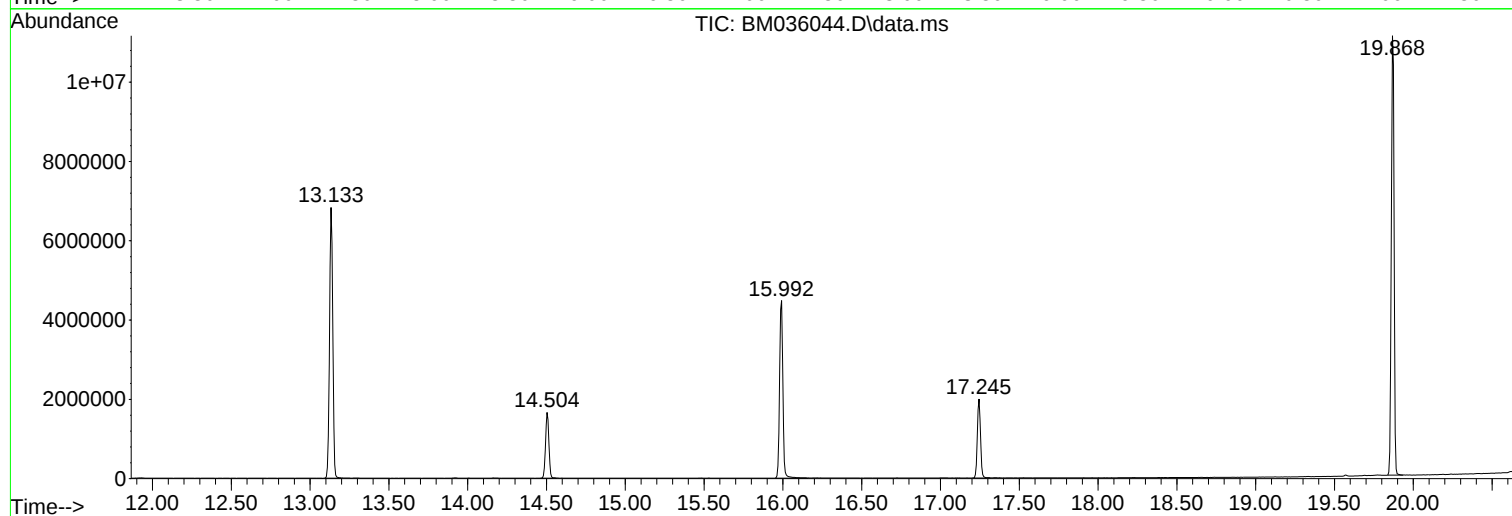
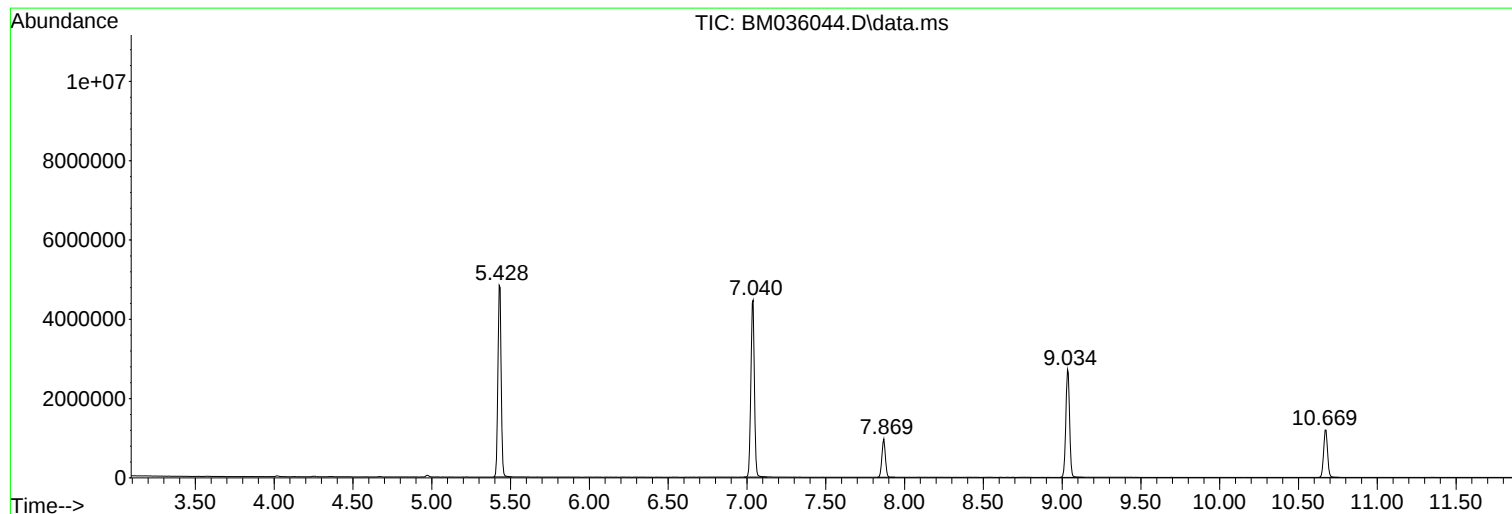
Sum of corrected areas: 63134380

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM080122.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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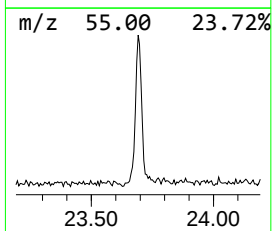
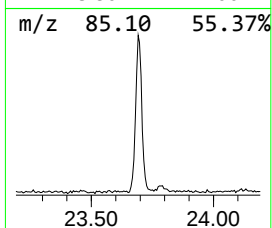
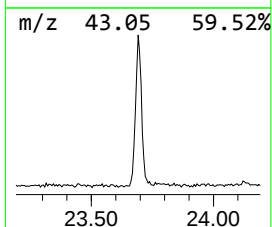
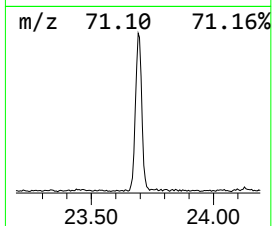
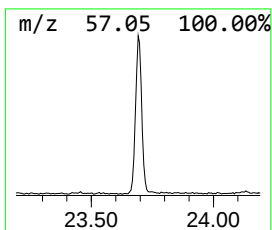
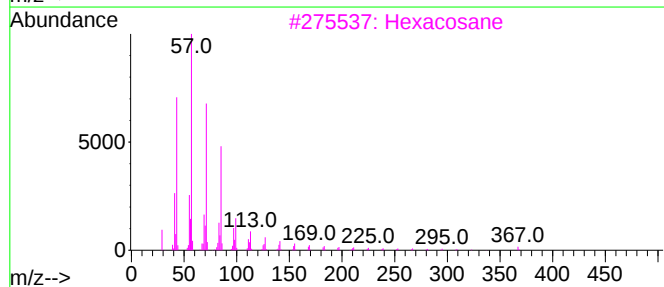
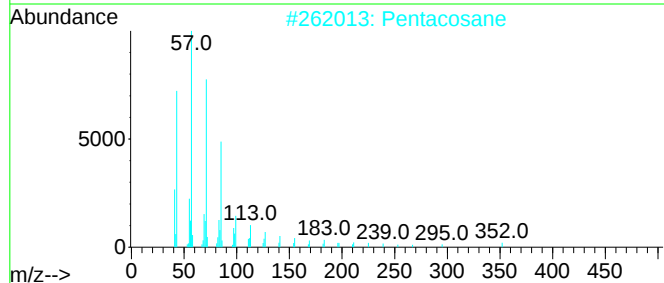
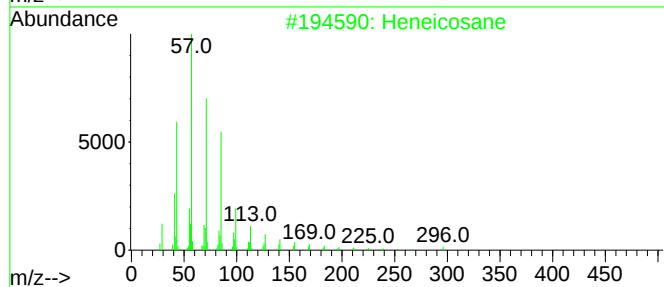
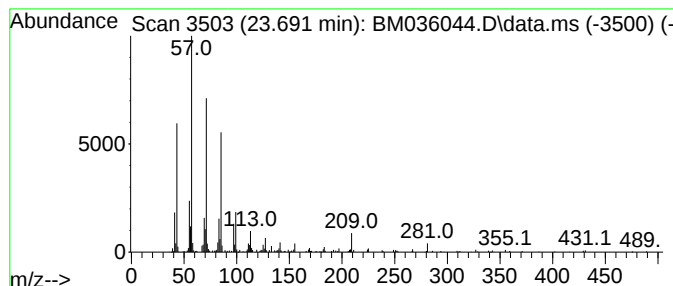
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Heneicosane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.692	2.18 ng	337122	Perylene-d12	23.786

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	90
2			Pentacosane	352	C25H52	000629-99-2	87
3			Hexacosane	366	C26H54	000630-01-3	87
4			Octacosane, 1-iodo-	520	C28H57I	1000406-32-2	80
5			Sulfurous acid, butyl decyl ester	278	C14H30O3S	1000309-17-7	80



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Heneicosane	23.692	2.2	ng	337122	6	23.786	3094280	20.0