

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF050721\
 Data File : BF123879.D
 Acq On : 7 May 2021 22:06
 Operator : JU/CG
 Sample : M2277-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FK-BPM-01-A3-A3A-B3-B3A

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_F\METHODS\8270-BF042721.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF123879.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.404	559	564	567	rBV	4031093	3867191	90.88%	14.276%
2	6.422	732	737	740	rBV	3867016	3950558	92.83%	14.583%
3	6.775	794	797	801	rBV	977374	744101	17.49%	2.747%
4	7.340	888	893	896	rBV	2749915	2730041	64.15%	10.078%
5	8.057	1012	1015	1019	rBV	897431	764325	17.96%	2.821%
6	9.139	1194	1199	1202	rBV	5422374	4255493	100.00%	15.709%
7	9.534	1263	1266	1269	rBV	179327	141365	3.32%	0.522%
8	9.816	1310	1314	1317	rBV	1256384	947280	22.26%	3.497%
9	10.604	1444	1448	1451	rBV	2770890	2398656	56.37%	8.855%
10	11.298	1562	1566	1570	rBV	1351265	1091567	25.65%	4.030%
11	11.833	1653	1657	1661	rBV	80115	69525	1.63%	0.257%
12	12.892	1832	1837	1840	rBV	4448819	4011650	94.27%	14.809%
13	13.816	1986	1994	2009	rBV4	157186	441190	10.37%	1.629%
14	13.939	2011	2015	2018	rVB	1033463	846338	19.89%	3.124%
15	15.380	2255	2260	2265	rBV	628719	830052	19.51%	3.064%

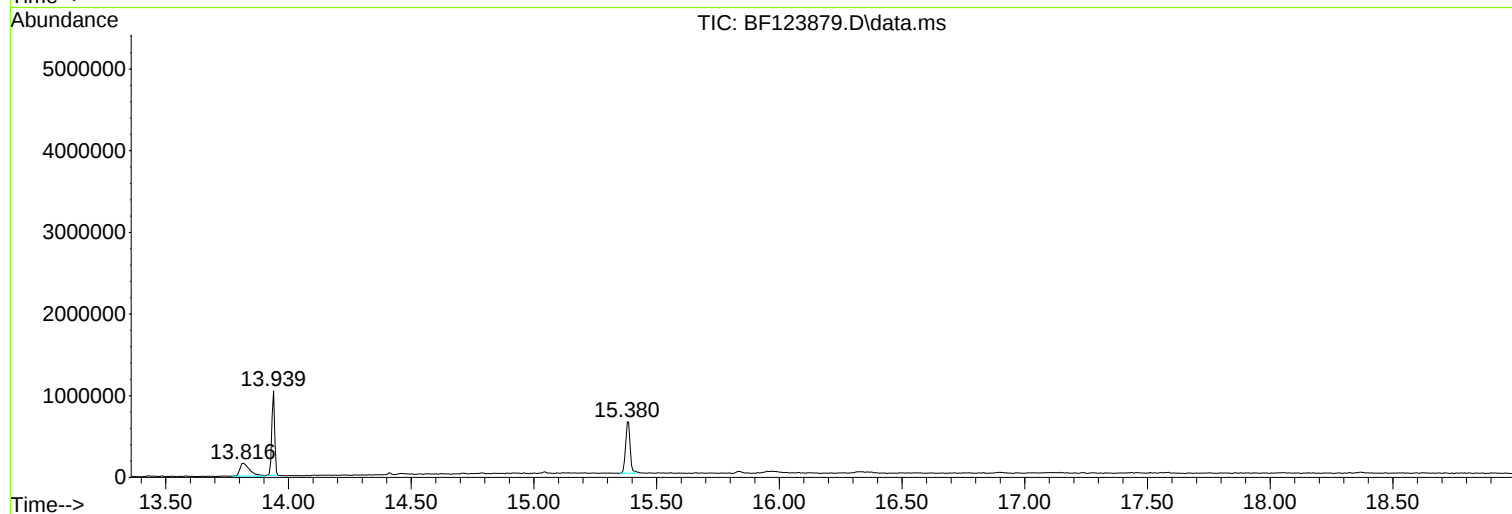
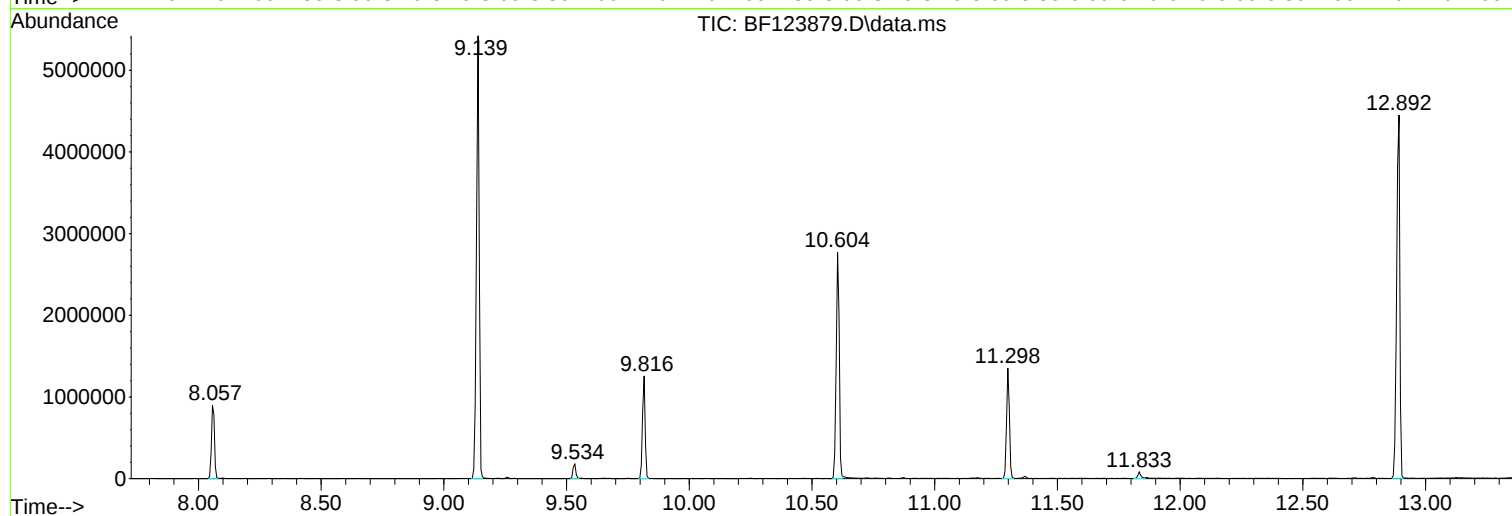
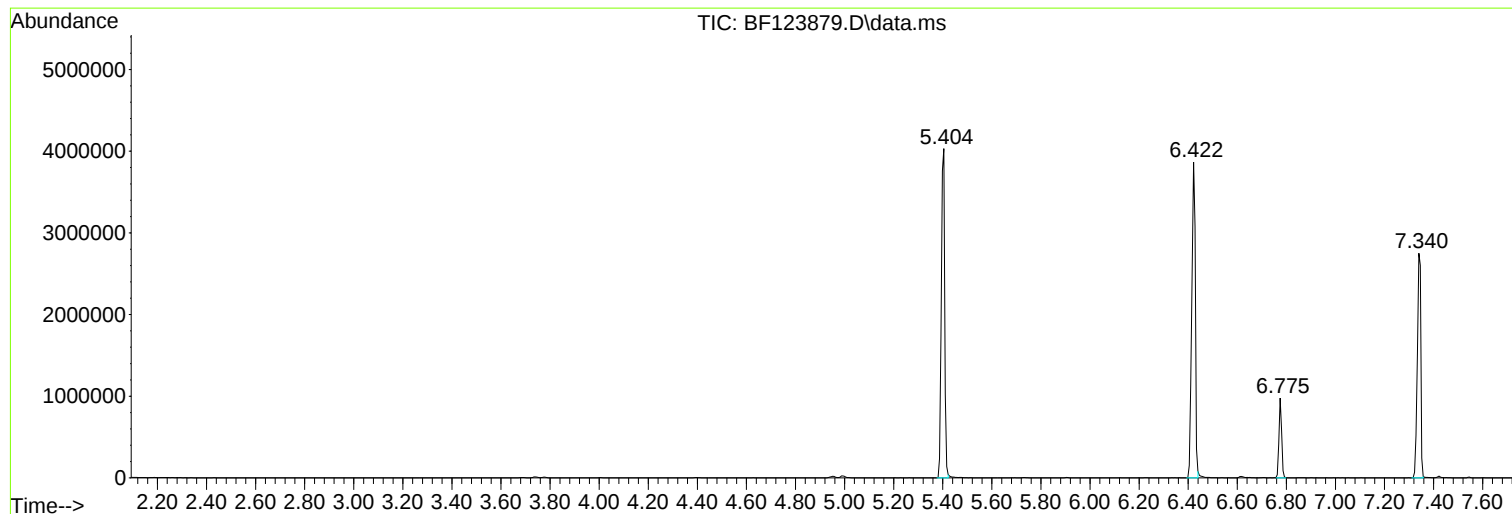
Sum of corrected areas: 27089332

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF042721.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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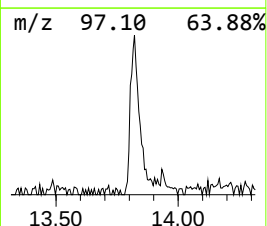
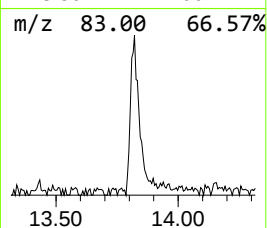
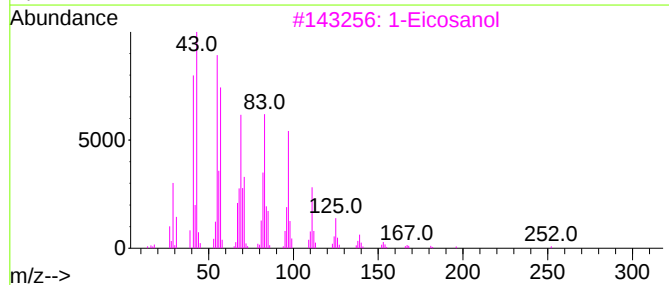
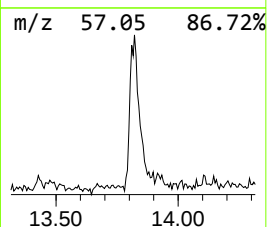
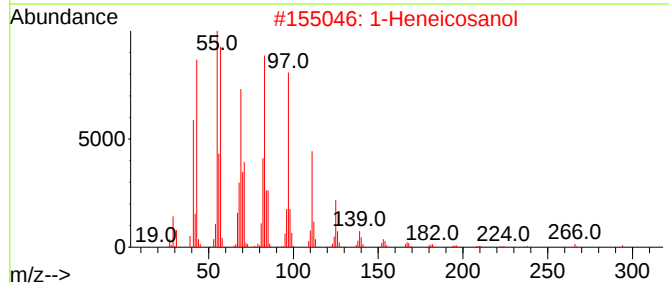
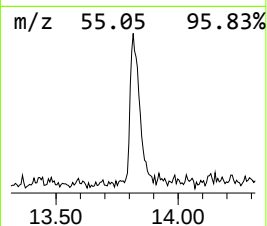
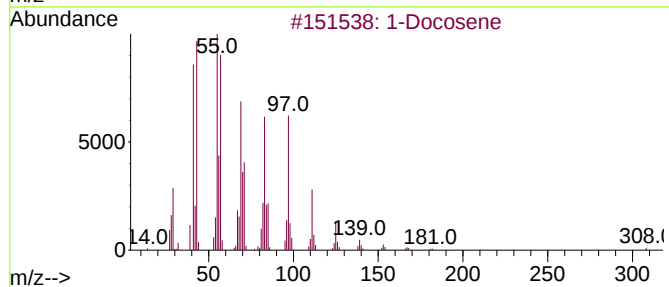
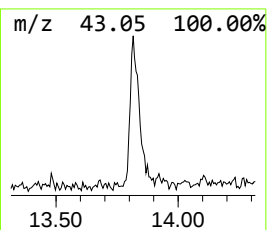
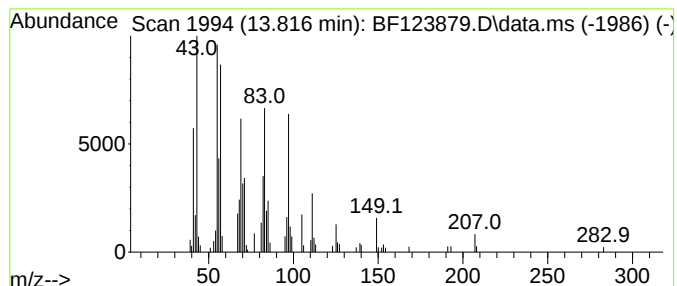
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TIC Integration Parameters: LSCINT.P

Peak Number 1 1-Docosene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.816	10.43 ng	441190	Chrysene-d12	13.939

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene			308	C22H44	001599-67-3	95
2	1-Heneicosanol			312	C21H44O	015594-90-8	94
3	1-Eicosanol			298	C20H42O	000629-96-9	93
4	Octacosanol			410	C28H58O	000557-61-9	91
5	n-Tetracosanol-1			354	C24H50O	000506-51-4	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Docosene	13.816	10.4	ng	441190	5	13.939	846338	20.0