

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF121820\
 Data File : BF122790.D
 Acq On : 18 Dec 2020 17:37
 Operator : JU/CG
 Sample : L5036-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 B-1

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-BF120520.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF122790.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.951	295	317	320	rBV	8678659	38626042	100.00%	56.331%
2	5.439	565	570	573	rBV	3461404	3536383	9.16%	5.157%
3	6.451	737	742	745	rBV	3158339	3618289	9.37%	5.277%
4	6.816	800	804	812	rBV	981183	790622	2.05%	1.153%
5	7.381	895	900	903	rBV	2385295	2351427	6.09%	3.429%
6	8.098	1018	1022	1040	rBV	1137159	1041338	2.70%	1.519%
7	9.180	1200	1206	1209	rBV	4070721	4282124	11.09%	6.245%
8	9.569	1268	1272	1281	rBV	637355	522806	1.35%	0.762%
9	9.857	1316	1321	1324	rBV	1274617	1219483	3.16%	1.778%
10	10.645	1450	1455	1472	rBV	3038008	3158732	8.18%	4.607%
11	11.339	1569	1573	1581	rBV	1492213	1326538	3.43%	1.935%
12	12.927	1838	1843	1847	rBV	4487859	4965833	12.86%	7.242%
13	13.845	1990	1999	2013	rBV3	137305	487748	1.26%	0.711%
14	13.980	2018	2022	2031	rVB	1511465	1368466	3.54%	1.996%
15	15.439	2264	2270	2282	rBV	931302	1274425	3.30%	1.859%

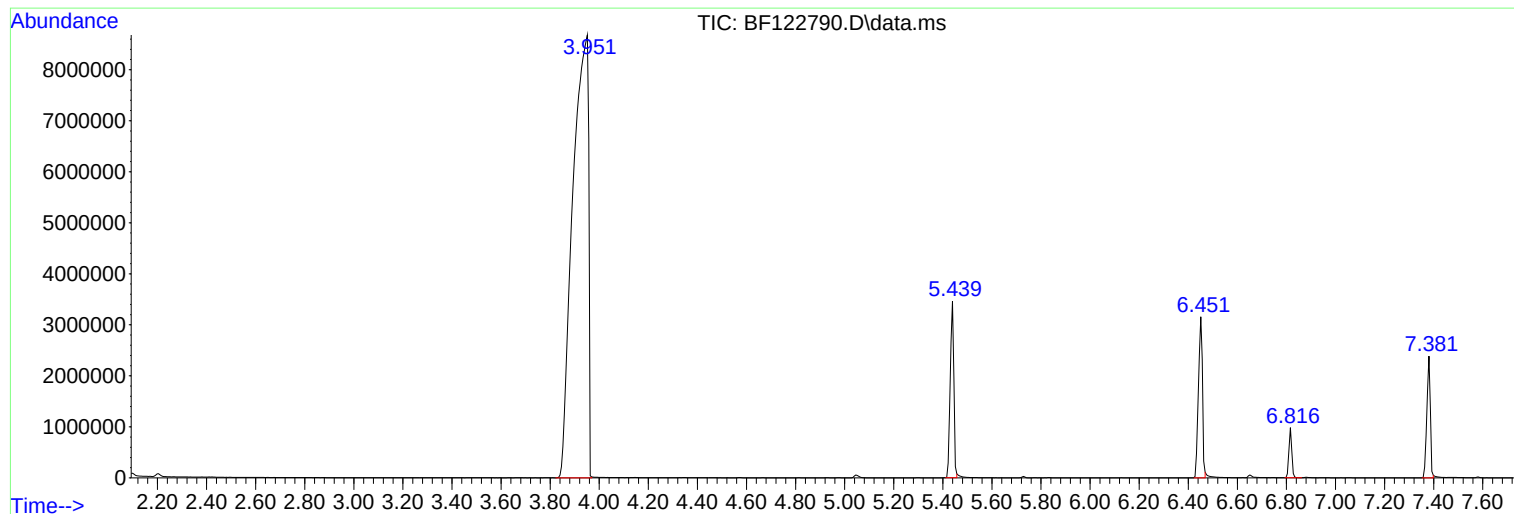
Sum of corrected areas: 68570256

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120520.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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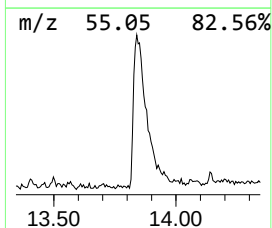
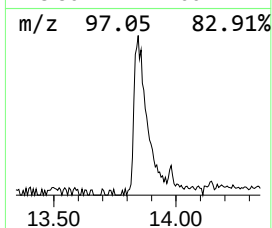
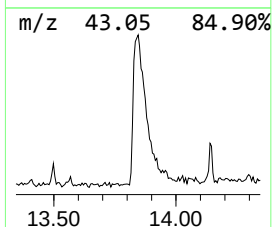
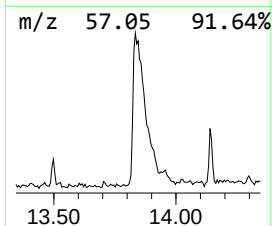
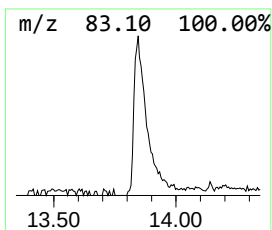
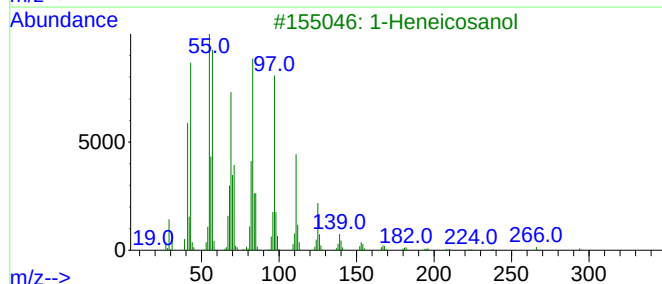
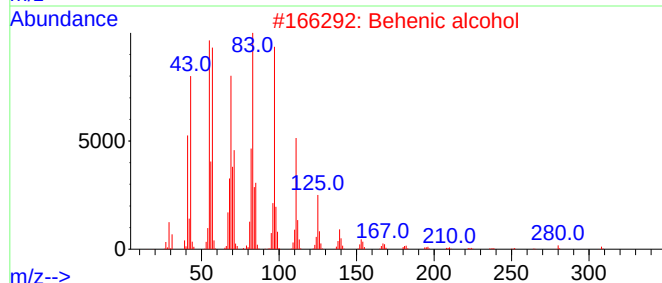
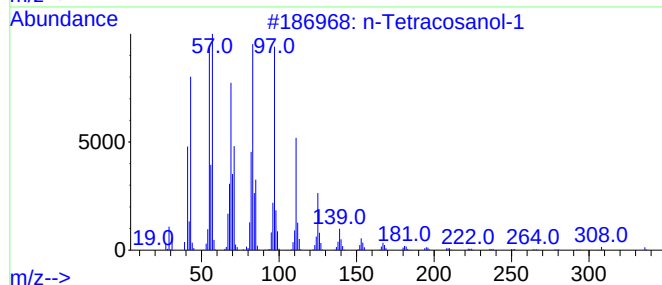
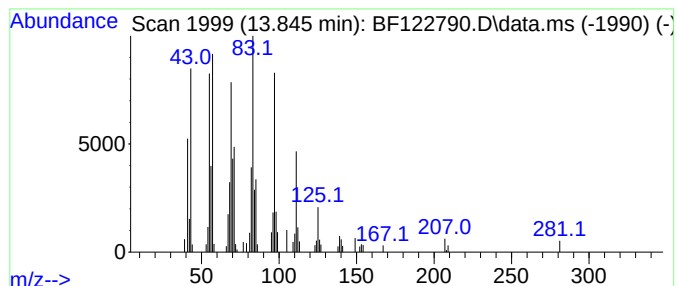
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 n-Tetracosanol-1 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.845	7.13 ng	487748	Chrysene-d12	13.980	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Tetracosanol-1	354	C24H50O	000506-51-4	95
2	Behenic alcohol	326	C22H46O	000661-19-8	95
3	1-Heneicosanol	312	C21H44O	015594-90-8	95
4	n-Nonadecanol-1	284	C19H40O	001454-84-8	95
5	1-Heptacosanol	396	C27H56O	002004-39-9	93



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Tetracosanol-1	13.845	7.1	ng	487748	5	13.980	1368470	20.0