

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF062220\
 Data File : BF120679.D
 Acq On : 22 Jun 2020 16:34
 Operator : JU/CG
 Sample : L3082-04
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-4

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-BF061020.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.410	560	565	568	rBV	3120038	3023926	57.11%	9.499%
2	6.434	734	739	742	rBV	3007580	3458908	65.32%	10.865%
3	6.798	797	801	804	rBV	906650	765542	14.46%	2.405%
4	6.957	823	828	831	rBV	3103227	3001438	56.68%	9.428%
5	7.363	891	897	900	rBV	2497543	2382355	44.99%	7.483%
6	8.081	1015	1019	1022	rBV	1038051	903896	17.07%	2.839%
7	9.157	1197	1202	1205	rBV	4919125	4577822	86.45%	14.380%
8	9.545	1265	1268	1272	rBV	215144	180018	3.40%	0.565%
9	9.833	1313	1317	1331	rVB	1488836	1241638	23.45%	3.900%
10	10.627	1447	1452	1455	rBV	2731730	2749034	51.92%	8.635%
11	11.322	1566	1570	1573	rBV	1313857	1205566	22.77%	3.787%
12	12.910	1835	1840	1844	rBV	4728237	5295075	100.00%	16.633%
13	13.810	1989	1993	2004	rBV2	229930	361108	6.82%	1.134%
14	13.963	2012	2019	2022	rBV	1213423	1182671	22.34%	3.715%
15	15.404	2259	2264	2274	rBV	1009574	1306807	24.68%	4.105%
16	15.851	2336	2340	2346	rBV	36561	56669	1.07%	0.178%
17	15.915	2347	2351	2358	rBV3	40614	88739	1.68%	0.279%
18	16.339	2419	2423	2427	rBV4	31040	54297	1.03%	0.171%

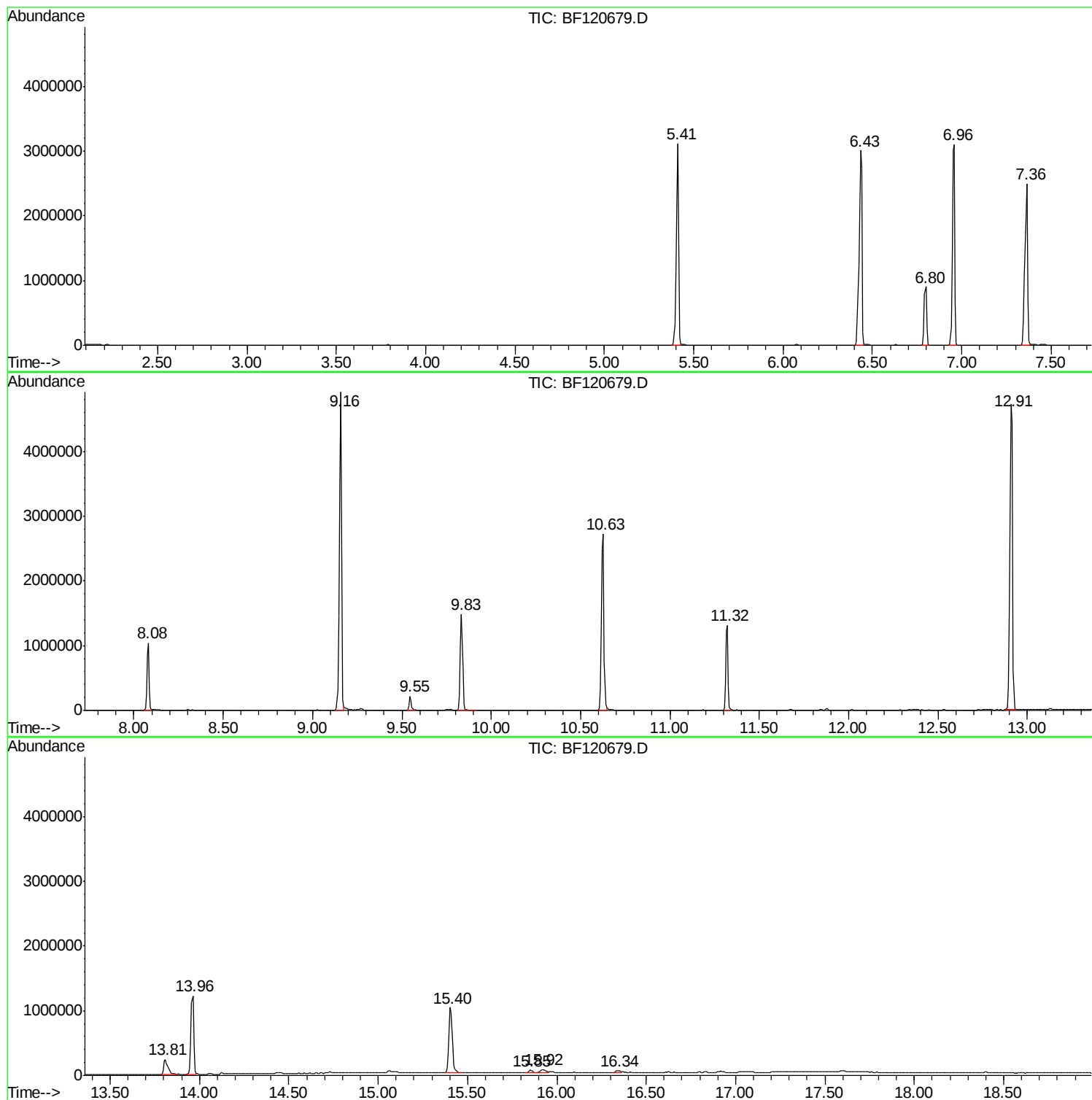
Sum of corrected areas: 31835509

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061020.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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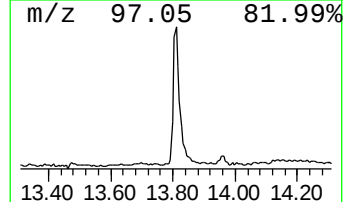
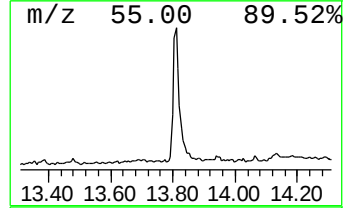
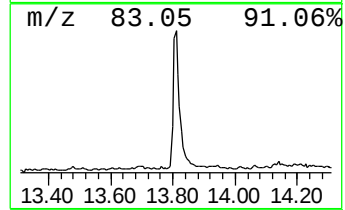
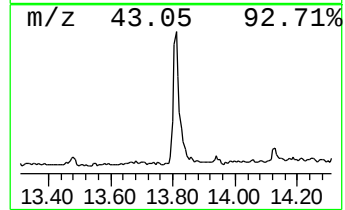
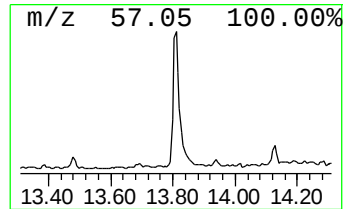
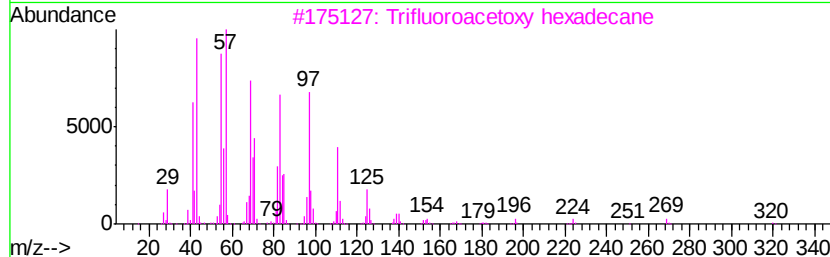
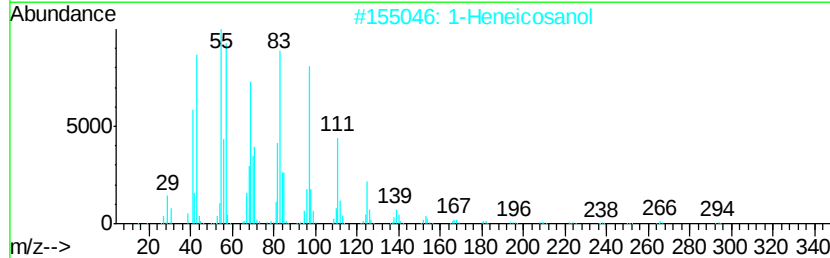
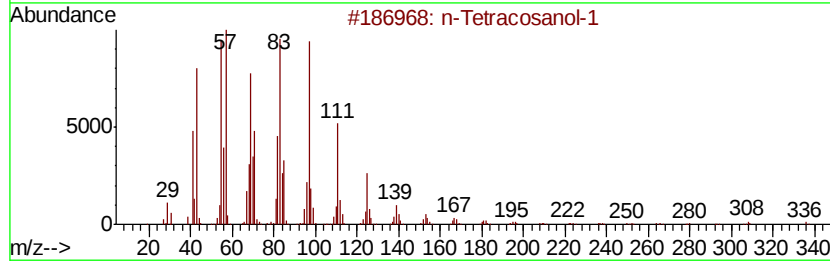
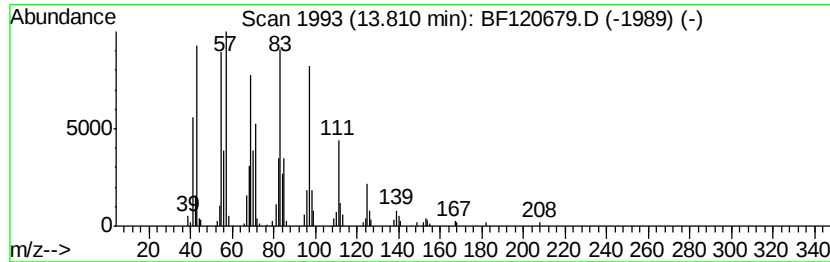
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 2 n-Tetracosanol-1 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.81	6.11 ng	361108	Chrysene-d12	13.96	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Tetracosanol-1	354	C24H50O	000506-51-4	95
2	1-Heneicosanol	312	C21H44O	015594-90-8	95
3	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	95
4	Behenic alcohol	326	C22H46O	000661-19-8	95
5	Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	93



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Tetracosanol-1	13.81	6.1 ng		361108	5	13.96	1182670	20.0