

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101520\
 Data File : BF121990.D
 Acq On : 15 Oct 2020 14:41
 Operator : JU/CG
 Sample : L4392-14
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-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-BF101220.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF121990.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.363	554	557	579	rBV	1928998	2011479	88.42%	12.555%
2	6.386	727	731	755	rBV	2023034	2053049	90.25%	12.815%
3	6.592	764	766	776	rBV	25904	53194	2.34%	0.332%
4	6.739	788	791	801	rVB	730054	609197	26.78%	3.803%
5	7.310	884	888	906	rBV	1453400	1385618	60.91%	8.649%
6	8.028	1006	1010	1026	rBV	747293	790098	34.73%	4.932%
7	9.098	1188	1192	1204	rBV	2459559	2274859	100.00%	14.199%
8	9.498	1256	1260	1273	rBV	330360	340029	14.95%	2.122%
9	9.774	1303	1307	1320	rBV	920946	889193	39.09%	5.550%
10	10.569	1438	1442	1458	rBV	880353	923493	40.60%	5.764%
11	11.263	1556	1560	1569	rBV	997193	934277	41.07%	5.832%
12	12.480	1763	1767	1774	rVB	39601	38867	1.71%	0.243%
13	12.710	1800	1806	1809	rVB	30046	34190	1.50%	0.213%
14	12.845	1825	1829	1832	rBV	2416435	2169948	95.39%	13.544%
15	13.804	1984	1992	2002	rBV7	41094	143341	6.30%	0.895%
16	13.904	2005	2009	2018	rVB	697328	722873	31.78%	4.512%
17	14.727	2146	2149	2154	rBV	26514	31960	1.40%	0.199%
18	14.933	2181	2184	2189	rBV	12790	25378	1.12%	0.158%
19	15.339	2248	2253	2266	rBV2	404561	589849	25.93%	3.682%

Sum of corrected areas: 16020892

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101520\
Data File : BF121990.D
Acq On : 15 Oct 2020 14:41
Operator : JU/CG
Sample : L4392-14
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-4

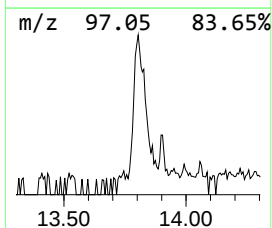
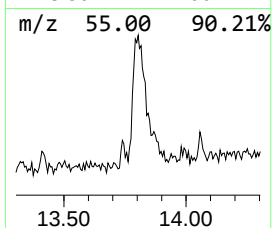
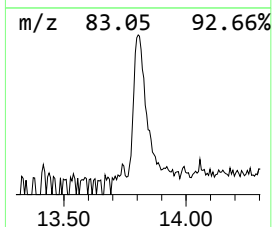
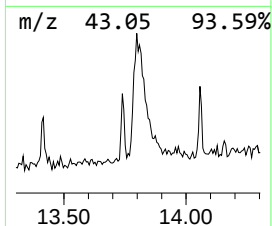
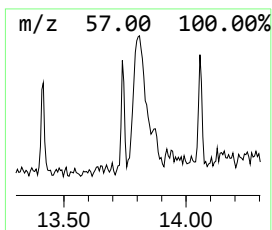
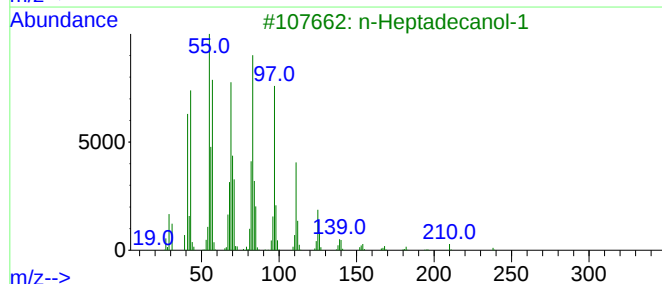
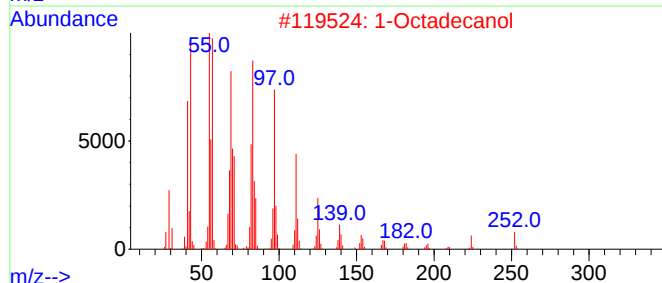
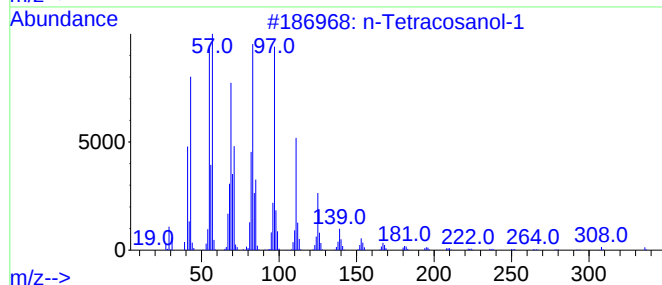
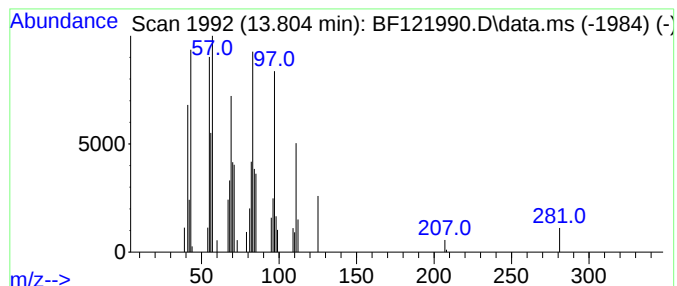
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 n-Tetracosanol-1 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.804	3.97 ng	143341	Chrysene-d12	13.904

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Tetracosanol-1	354	C24H50O	000506-51-4	93
2			1-Octadecanol	270	C18H38O	000112-92-5	91
3			n-Heptadecanol-1	256	C17H36O	001454-85-9	91
4			Carbonic acid, hexadecyl 2,2,2-t...	416	C19H35Cl3O3	1000314-56-2	91
5			1-Heneicosanol	312	C21H44O	015594-90-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF101520\
Data File : BF121990.D
Acq On : 15 Oct 2020 14:41
Operator : JU/CG
Sample : L4392-14
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Tetracosanol-1	13.804	4.0	ng	143341	5	13.904	722873	20.0