

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF072820\
 Data File : BF121068.D
 Acq On : 28 Jul 2020 14:21
 Operator : JU/CG
 Sample : L3434-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 11936

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 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-BF071620.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	5.428	563	568	571	rBV	2377760	2484915	65.96%	9.748%
2	6.445	736	741	744	rBV	2374665	2429000	64.47%	9.529%
3	6.810	800	803	807	rBV	1102051	865785	22.98%	3.396%
4	7.375	894	899	902	rBV	1870861	1666401	44.23%	6.537%
5	8.092	1017	1021	1027	rBV	1290570	1109559	29.45%	4.353%
6	9.169	1200	1204	1219	rBV	3193768	3212921	85.28%	12.604%
7	9.563	1267	1271	1281	rBV	347199	319688	8.49%	1.254%
8	9.845	1315	1319	1323	rBV	1424075	1275671	33.86%	5.004%
9	10.633	1449	1453	1467	rBV	1989866	2211968	58.71%	8.677%
10	11.333	1568	1572	1575	rBV	1583842	1474434	39.14%	5.784%
11	11.857	1659	1661	1665	rBV	42496	42937	1.14%	0.168%
12	12.310	1734	1738	1741	rBV	125143	115880	3.08%	0.455%
13	12.539	1774	1777	1783	rVB	82517	81611	2.17%	0.320%
14	12.768	1809	1816	1819	rBV	75528	89668	2.38%	0.352%
15	12.921	1837	1842	1845	rBV	3605849	3767557	100.00%	14.780%
16	13.145	1875	1880	1886	rVB3	31718	40611	1.08%	0.159%
17	13.492	1933	1939	1941	rBV2	56220	56060	1.49%	0.220%
18	13.815	1990	1994	2010	rBV	383567	566272	15.03%	2.221%
19	13.968	2013	2020	2033	rVV	1509962	1579318	41.92%	6.195%
20	14.133	2044	2048	2058	rBV	83348	89857	2.39%	0.352%
21	14.439	2095	2100	2109	rBV	88332	134236	3.56%	0.527%
22	14.739	2148	2151	2157	rVB	71102	78982	2.10%	0.310%
23	15.074	2204	2208	2212	rBV	81141	82477	2.19%	0.324%
24	15.415	2260	2266	2286	rBV	934425	1408321	37.38%	5.525%
25	15.868	2339	2343	2348	rBV	55509	81003	2.15%	0.318%
26	15.939	2349	2355	2368	rBV9	26018	94484	2.51%	0.371%
27	16.362	2421	2427	2432	rBV2	46966	87592	2.32%	0.344%
28	16.939	2520	2525	2534	rVB3	22627	44278	1.18%	0.174%

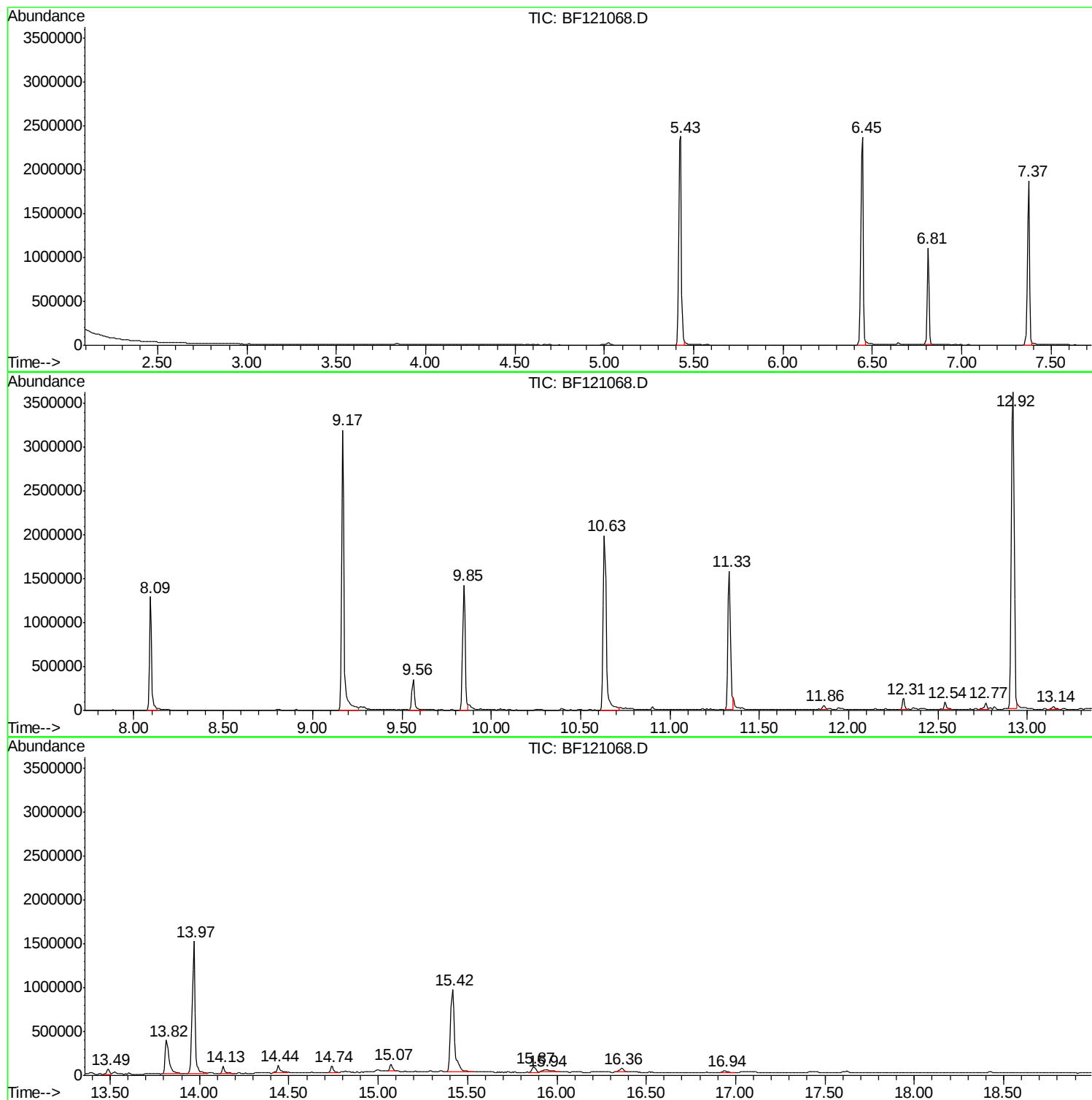
Sum of corrected areas: 25491486

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071620.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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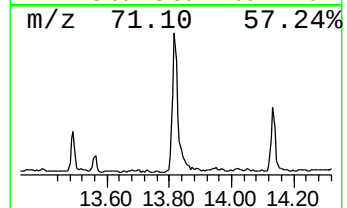
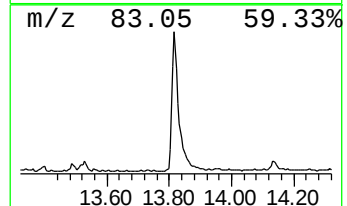
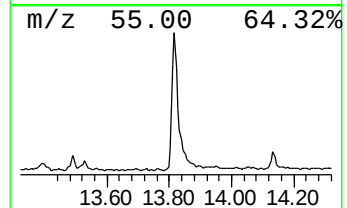
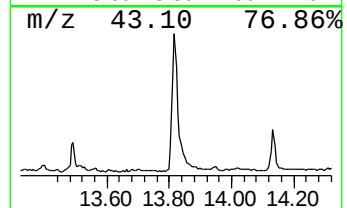
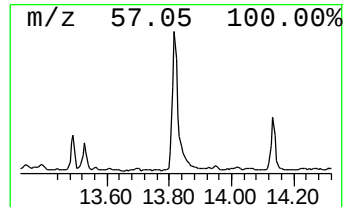
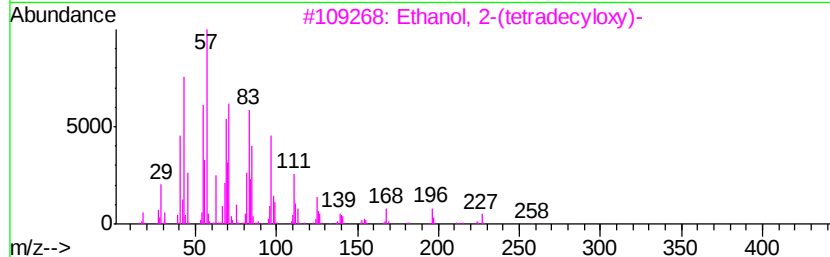
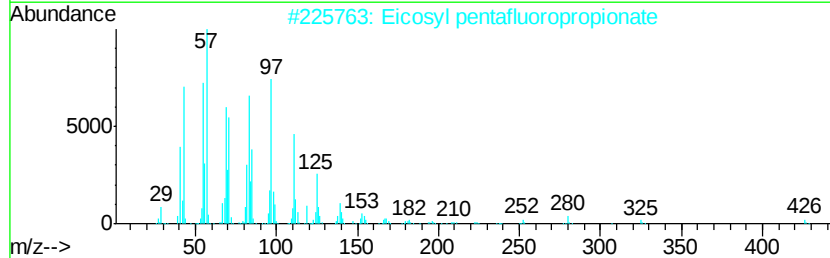
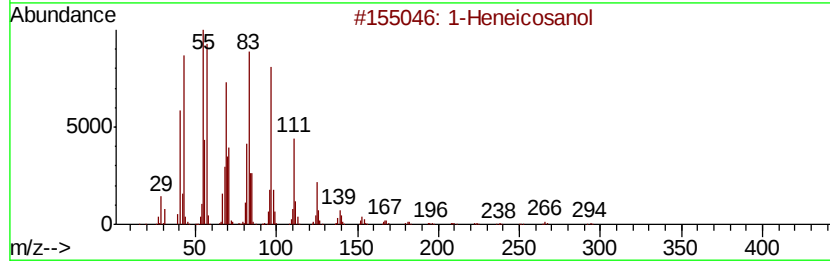
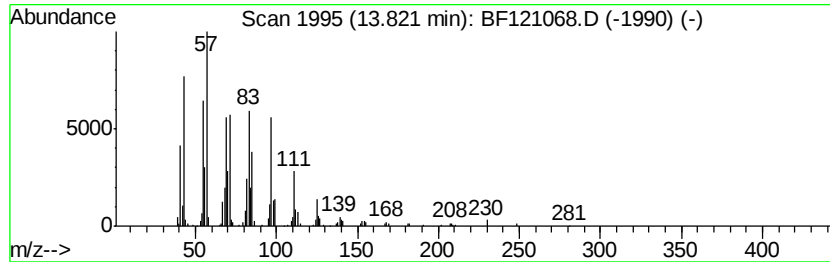
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 TIC Integration Parameters: LSCINT.P

 Peak Number 1 1-Heneicosanol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.82	7.17 ng	566272	Chrysene-d12	13.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Heneicosanol	312	C21H44O	015594-90-8	92
2		Eicosyl pentafluoropropionate	444	C23H41F5O2	1000351-80-8	91
3		Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91
4		Pentafluoropropionic acid, octadecyl-	416	C21H37F5O2	959261-25-7	91
5		Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Heneicosanol	13.82	7.2	ng	566272	5	13.97	1579320	20.0