

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF082520\
 Data File : BF121433.D
 Acq On : 25 Aug 2020 18:07
 Operator : JU/CG
 Sample : L3784-13
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 RO-06

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-BF081920.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	4.887	472	476	488	rBV	32299	47747	1.54%	0.186%
2	5.310	544	548	569	rBV	2010328	2264387	72.95%	8.824%
3	6.345	720	724	753	rBV	2075510	2298301	74.04%	8.956%
4	6.545	753	758	770	rVV	19740	41359	1.33%	0.161%
5	6.693	780	783	793	rBV	1000641	815804	26.28%	3.179%
6	7.263	875	880	893	rBV	1690190	1602192	51.62%	6.244%
7	7.975	998	1001	1008	rBV	1157760	1093046	35.21%	4.259%
8	9.051	1180	1184	1195	rBV	2961507	2792313	89.96%	10.881%
9	9.451	1248	1252	1259	rBV	248785	244854	7.89%	0.954%
10	9.728	1295	1299	1310	rVB	1579268	1336639	43.06%	5.209%
11	10.522	1429	1434	1450	rBV	1771729	1855649	59.78%	7.231%
12	11.210	1547	1551	1554	rBV	1616494	1456586	46.93%	5.676%
13	11.233	1554	1555	1559	rVV	226962	150718	4.86%	0.587%
14	11.286	1562	1564	1568	rVB	37050	32434	1.04%	0.126%
15	11.745	1639	1642	1646	rBV2	79374	87377	2.81%	0.340%
16	11.822	1652	1655	1658	rBV	43025	46564	1.50%	0.181%
17	12.422	1754	1757	1762	rBV	405406	332490	10.71%	1.296%
18	12.651	1788	1796	1799	rBV	330104	342688	11.04%	1.335%
19	12.798	1813	1821	1824	rBV	3073559	3104066	100.00%	12.096%
20	12.869	1828	1833	1838	rBV3	27932	45916	1.48%	0.179%
21	12.957	1845	1848	1850	rBV2	26549	34604	1.11%	0.135%
22	12.980	1850	1852	1856	rVB	50592	43860	1.41%	0.171%
23	13.027	1856	1860	1862	rBV3	29520	41504	1.34%	0.162%
24	13.080	1866	1869	1872	rBV2	42954	46148	1.49%	0.180%
25	13.333	1908	1912	1915	rBV2	32119	42249	1.36%	0.165%
26	13.374	1915	1919	1922	rVV3	25818	35273	1.14%	0.137%
27	13.492	1935	1939	1944	rVB	51625	55806	1.80%	0.217%
28	13.598	1952	1957	1960	rBV	45688	52477	1.69%	0.204%
29	13.704	1971	1975	1991	rVB3	322705	619579	19.96%	2.414%
30	13.851	1992	2000	2003	rBV	1617788	1731844	55.79%	6.749%
31	13.874	2003	2004	2007	rVB	188080	101688	3.28%	0.396%
32	14.016	2023	2028	2031	rBV2	58238	63769	2.05%	0.249%
33	14.080	2038	2039	2047	rVB6	15982	32122	1.03%	0.125%
34	14.239	2061	2066	2069	rBV	39536	43557	1.40%	0.170%

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Stop Thrs : 0 Peak Location: TOP

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35	14.321	2076	2080	2083	rBV3	71455	86346	2.78%	0.336%
36	14.357	2083	2086	2089	rVV3	38497	49678	1.60%	0.194%
37	14.616	2127	2130	2134	rVB	86577	84352	2.72%	0.329%
38	14.686	2139	2142	2145	rBV2	48190	58853	1.90%	0.229%
39	14.863	2168	2172	2179	rBV	165453	296760	9.56%	1.156%
40	14.927	2180	2183	2187	rVB2	83879	94055	3.03%	0.367%
41	14.968	2187	2190	2192	rBV	34340	40947	1.32%	0.160%
42	15.145	2216	2220	2226	rVB	98317	113778	3.67%	0.443%
43	15.204	2226	2230	2235	rBV	120454	138652	4.47%	0.540%
44	15.268	2235	2241	2251	rBV	976537	1325294	42.70%	5.165%
45	15.680	2307	2311	2318	rVB	75364	102787	3.31%	0.401%
46	15.786	2321	2329	2334	rVV	33355	109001	3.51%	0.425%
47	16.139	2385	2389	2393	rBV2	37075	56935	1.83%	0.222%
48	16.627	2467	2472	2477	rBV	55922	100474	3.24%	0.392%
49	17.033	2538	2541	2551	rVB	35588	68023	2.19%	0.265%

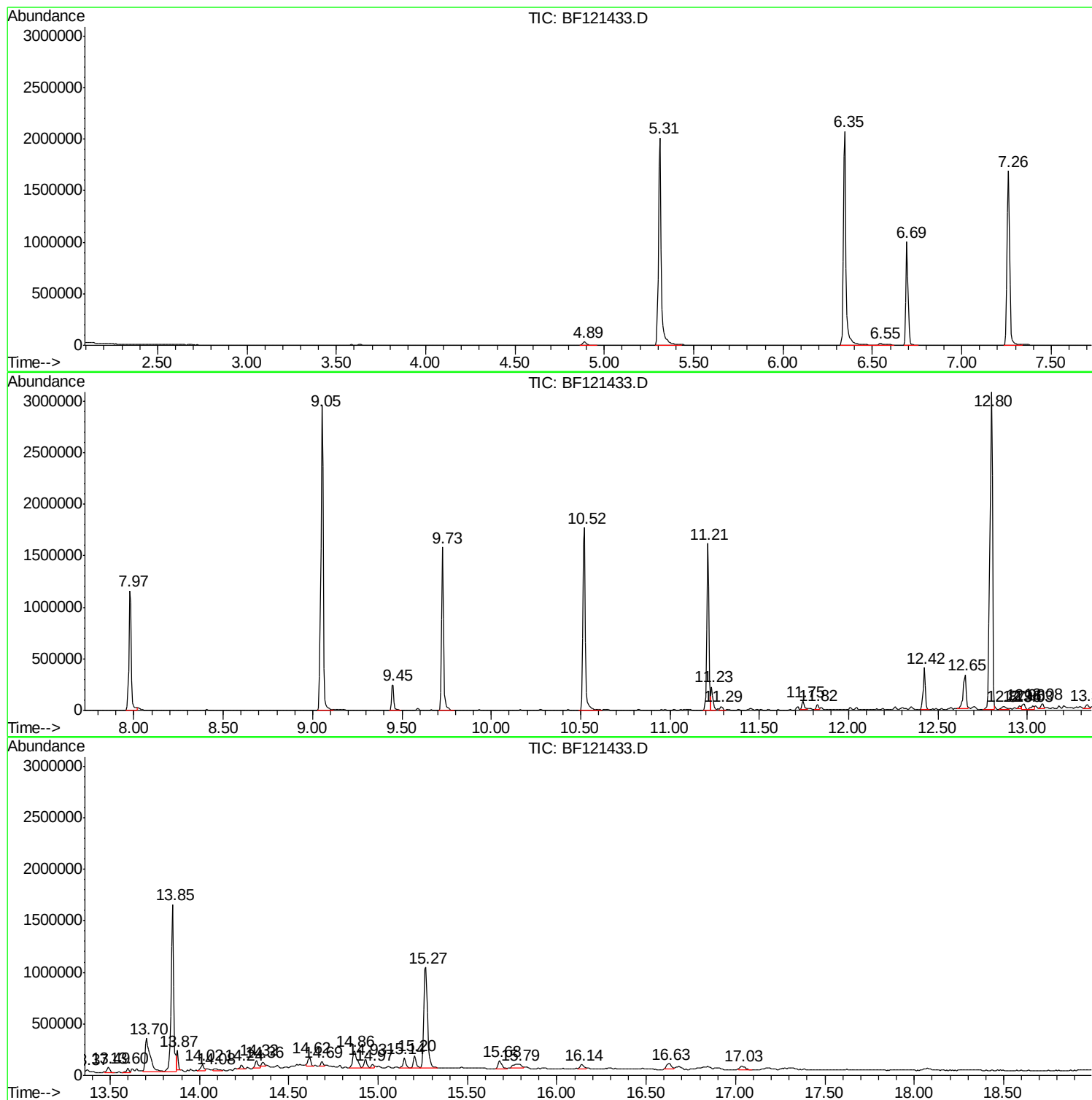
Sum of corrected areas: 25661545

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ClientSampled :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF081920.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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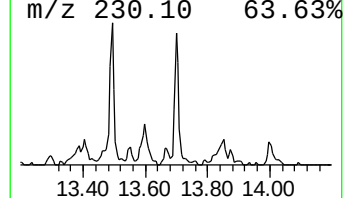
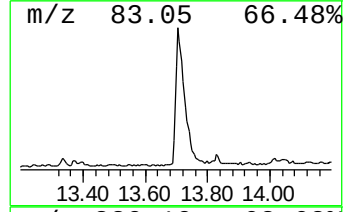
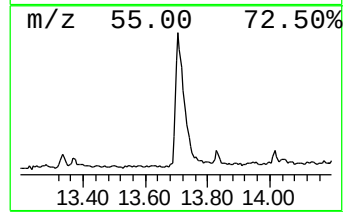
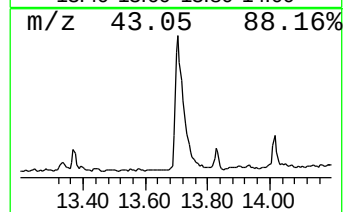
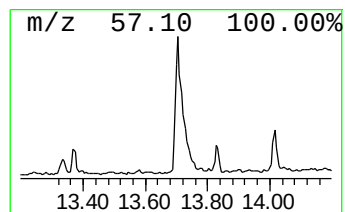
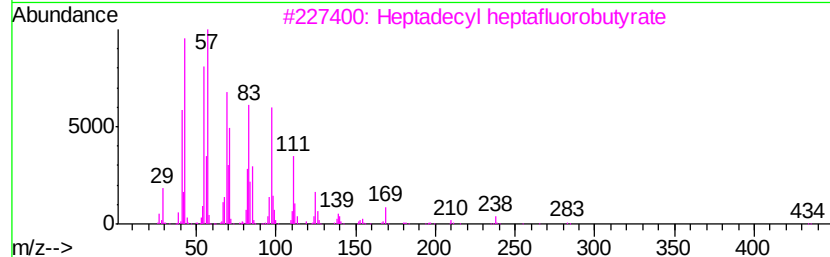
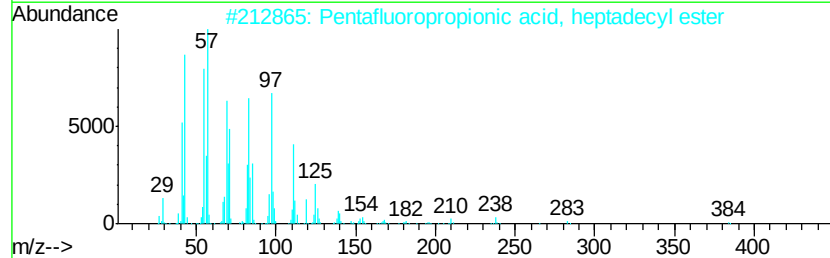
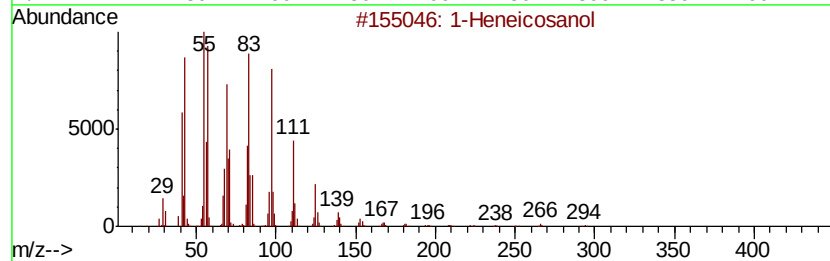
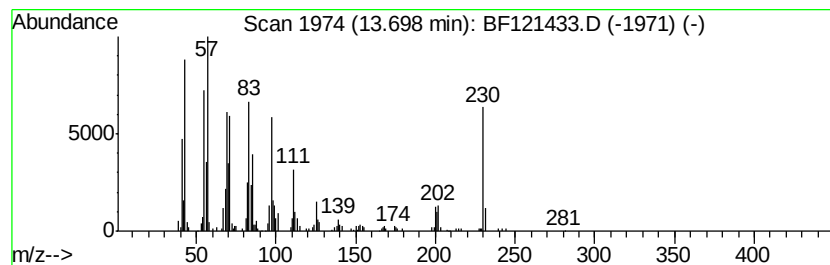
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TIC Integration Parameters: LSCINT.P

Peak Number 1 1-Heneicosanol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
13.70	7.16 ng	619579	Chrysene-d12	13.85		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1	1-Heneicosanol	312	C21H44O	015594-90-8	92
2	2	Pentafluoropropionic acid, hepta...	402	C20H35F5O2	959218-78-1	90
3	3	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	90
4	4	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	90
5	5	Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	90



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Heneicosanol	13.70	7.2	ng	619579	5	13.85	1731840	20.0