

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF073120\
 Data File : BF121163.D
 Acq On : 31 Jul 2020 17:37
 Operator : JU/CG
 Sample : L3518-32
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-10

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	5.016	493	498	507	rVB	41519	57228	1.61%	0.242%
2	5.416	561	566	577	rBV	2773806	2868108	80.66%	12.122%
3	6.434	734	739	742	rBV	2516925	2845379	80.02%	12.026%
4	6.628	768	772	783	rBV	50373	60773	1.71%	0.257%
5	6.793	797	800	804	rBV	880171	729727	20.52%	3.084%
6	7.357	891	896	899	rBV	1919787	2049540	57.64%	8.662%
7	8.075	1014	1018	1031	rBV	1019457	952274	26.78%	4.025%
8	9.157	1196	1202	1205	rBV	3534929	3555747	100.00%	15.028%
9	9.551	1264	1269	1278	rBV	290774	281154	7.91%	1.188%
10	9.769	1299	1306	1313	rBV2	30764	86193	2.42%	0.364%
11	9.834	1313	1317	1325	rVB	1215497	1092879	30.74%	4.619%
12	10.628	1447	1452	1455	rBV	2072561	2088797	58.74%	8.828%
13	11.322	1565	1570	1577	rBV	1192517	1101779	30.99%	4.657%
14	12.910	1835	1840	1843	rBV	3291241	3501722	98.48%	14.800%
15	13.139	1870	1879	1884	rBV2	21897	35911	1.01%	0.152%
16	13.810	1989	1993	2007	rBV	252612	376541	10.59%	1.591%
17	13.963	2015	2019	2025	rVB	968942	879065	24.72%	3.715%
18	14.127	2043	2047	2056	rVB	49004	49439	1.39%	0.209%
19	14.427	2094	2098	2108	rBV3	47500	85580	2.41%	0.362%
20	14.733	2147	2150	2154	rVB	45779	47506	1.34%	0.201%
21	15.063	2203	2206	2210	rVB	41545	50169	1.41%	0.212%
22	15.410	2260	2265	2274	rBV2	603028	818492	23.02%	3.459%
23	15.863	2337	2342	2347	rBV	28700	46072	1.30%	0.195%

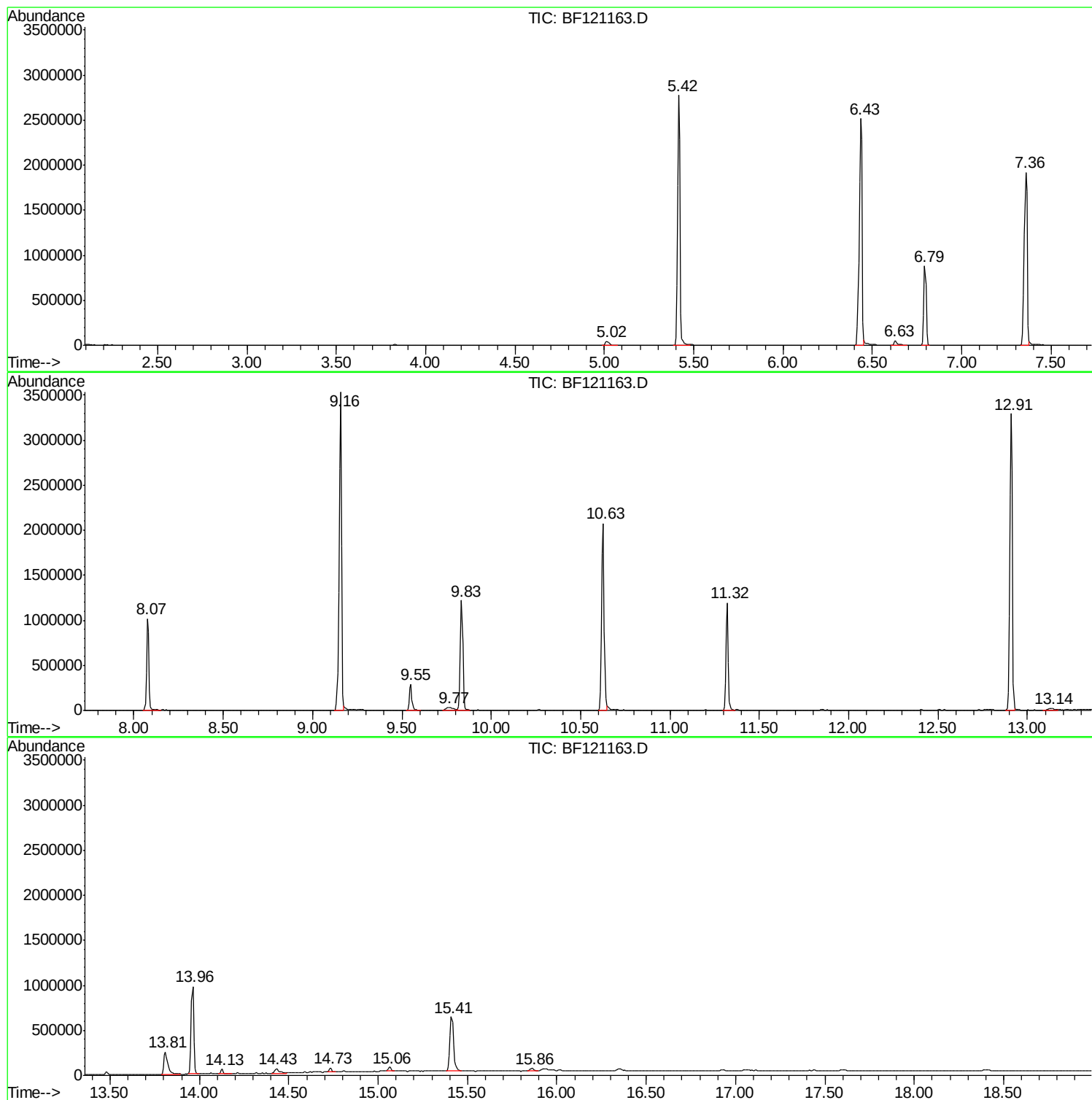
Sum of corrected areas: 23660075

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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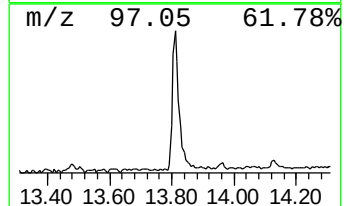
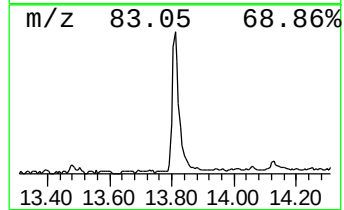
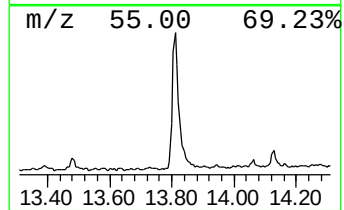
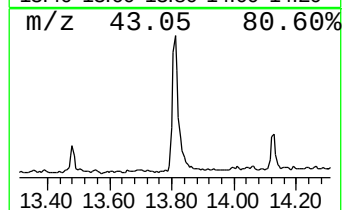
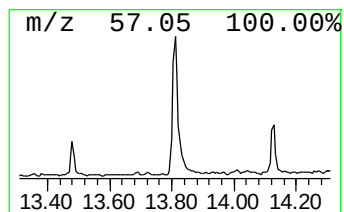
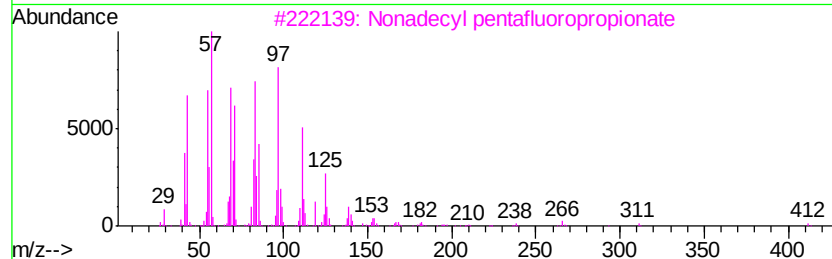
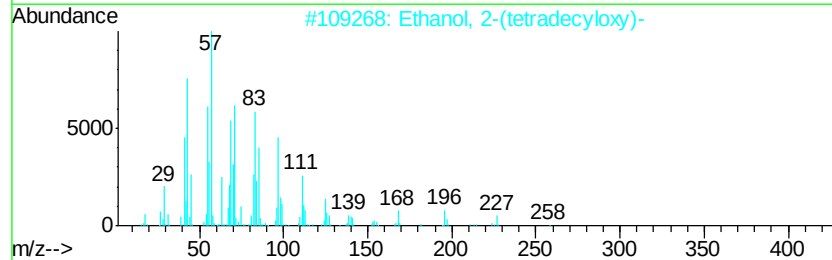
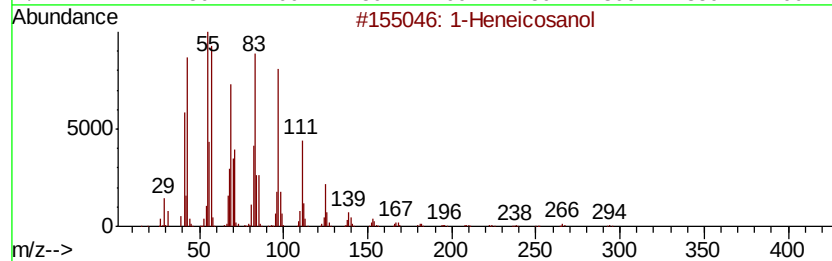
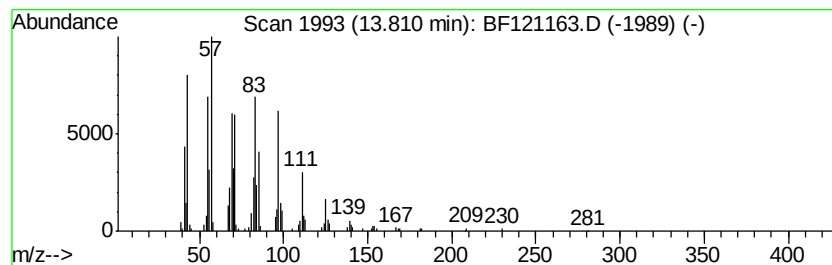
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 1 1-Heneicosanol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.81	8.57 ng	376541	Chrysene-d12		13.96	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Heneicosanol	312	C21H44O	015594-90-8	93
2		Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91
3		Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	91
4		Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	81
5		Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	81



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Heneicosanol	13.81	8.6 ng		376541	5	13.96	879065	20.0