LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF062216\
Data File : BF088273.D
Acq On : 23 Jun 2016 4:06
Operator : UM/SJ
Sample : PB91604BL
Misc :
ALS Vial : 26 Sample Multiplier: 0.25

Instrument : BNA_F
ClientSampleId : PB91604BL

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:\HPCHEM1\BNA_F\METHODS\8270-BF060716.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	1.735	11	13	31	rVB	101247	224909	100.00%	12.843%
2	3.221	141	143	148	rBB	3396	7686	3.42%	0.439%
3	5.187	314	315	327	rBB	80472	104212	46.34%	5.951%
4	6.261	408	409	417	rBV	100637	105793	47.04%	6.041%
5	6.376	417	419	422	rBV	106406	107534	47.81%	6.140%
6	6.604	437	439	444	rBB	109853	98196	43.66%	5.607%
7	6.753	451	452	455	rBV	67345	75689	33.65%	4.322%
8	7.176	488	489	496	rBB	49731	48615	21.62%	2.776%
9	7.896	550	552	554	rBV	100234	140156	62.32%	8.003%
10	8.970	644	646	648	rBV	134660	115204	51.22%	6.578%
11	9.633	703	704	707	rBV	132381	150741	67.02%	8.608%
12	10.422	772	773	776	rBV	33836	44317	19.70%	2.531%
13	11.119	832	834	836	rBV	134527	121657	54.09%	6.947%
14	12.696	970	972	974	rBV	117886	94619	42.07%	5.403%
15	13.416	1032	1035	1036	rBV	1509	3123	1.39%	0.178%
16	13.622	1050	1053	1054	rBV2	1663	3234	1.44%	0.185%
17	13.748	1061	1064	1066	rBV	123126	122677	54.55%	7.005%
18	13.839	1070	1072	1074	rVB2	1576	2432	1.08%	0.139%
19	13.919	1074	1079	1081	rBV3	2707	7488	3.33%	0.428%
20	14.457	1124	1126	1127	rBV2	4001	6334	2.82%	0.362%
21	14.582	1135	1137	1139	rBV2	5060	7103	3.16%	0.406%
22	15.108	1181	1183	1188	rBV	66902	108820	48.38%	6.214%
23	15.371	1204	1206	1210	rVB	10710	18497	8.22%	1.056%
24	15.497	1215	1217	1220	rBV2	5348	7986	3.55%	0.456%
25	15.862	1246	1249	1251	rVB	13161	24219	10.77%	1.383%

Sum of corrected areas: 1751241

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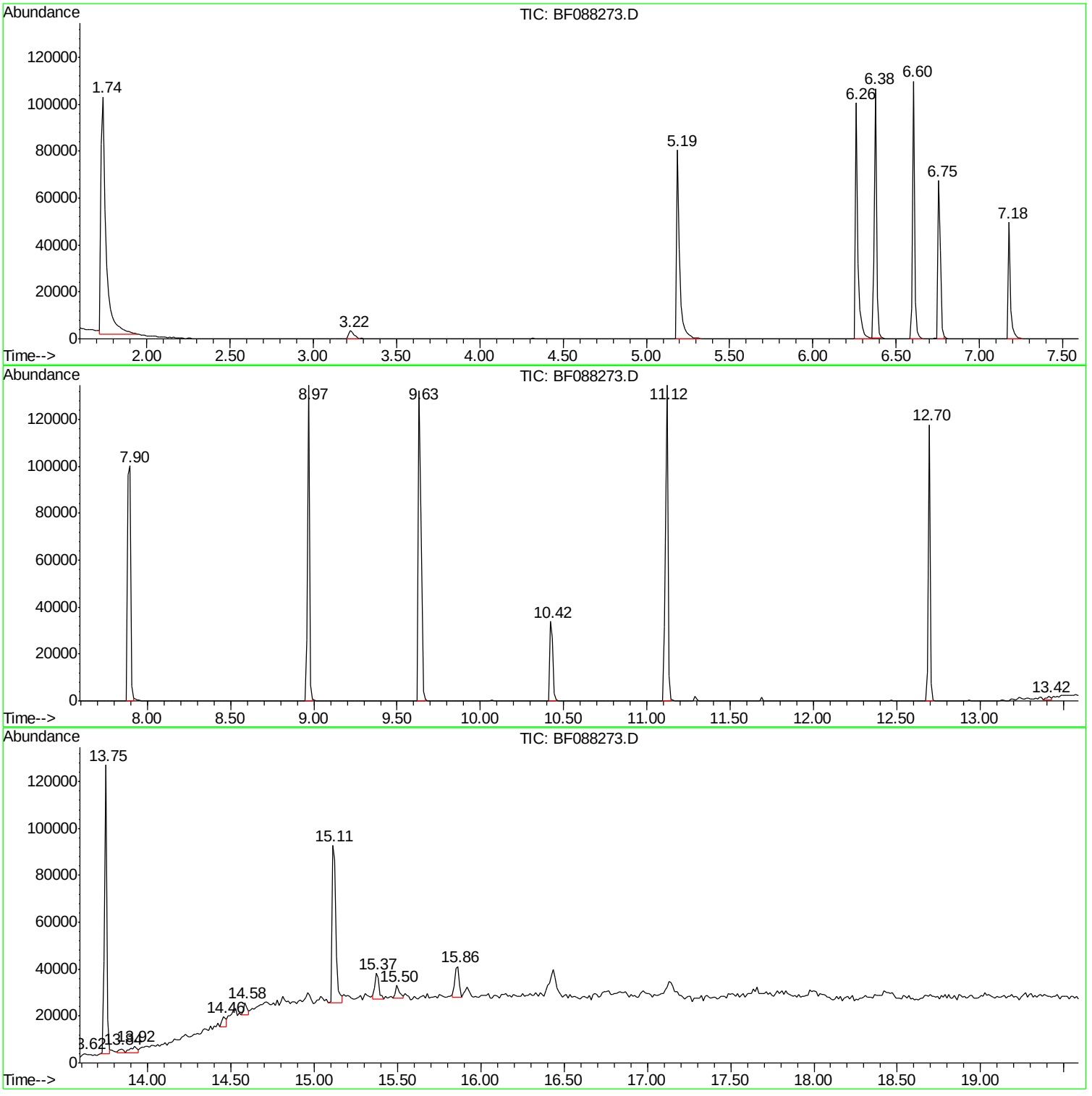
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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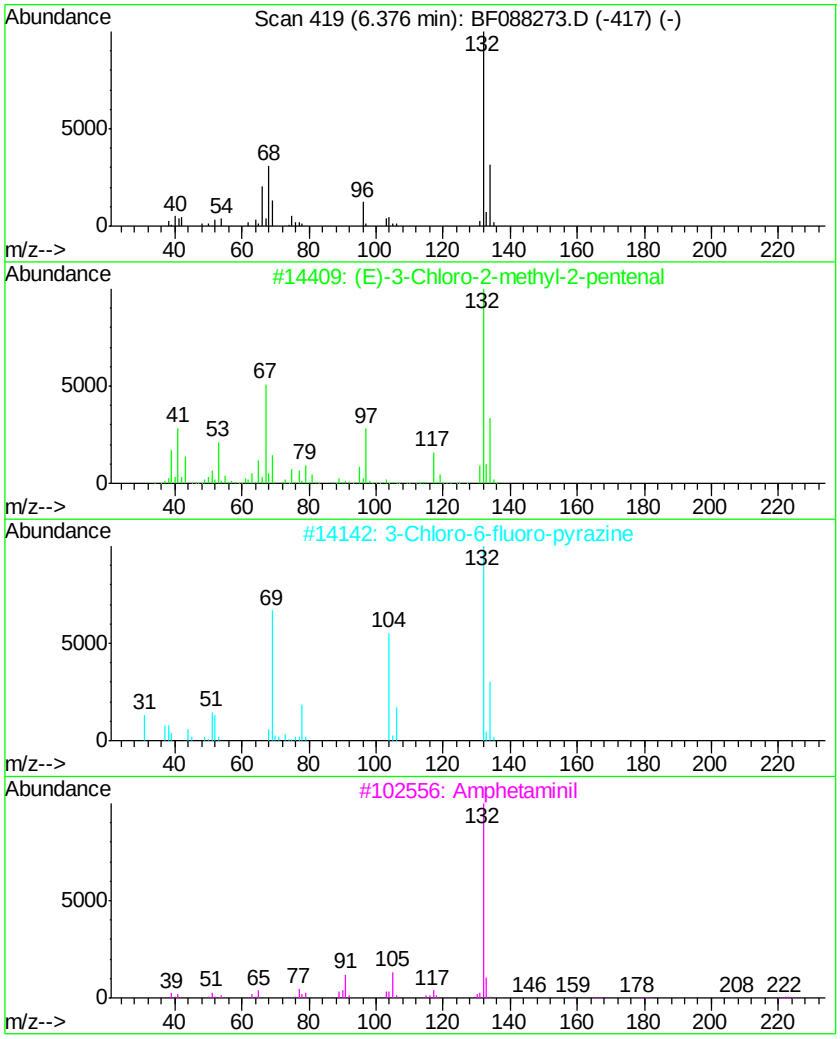
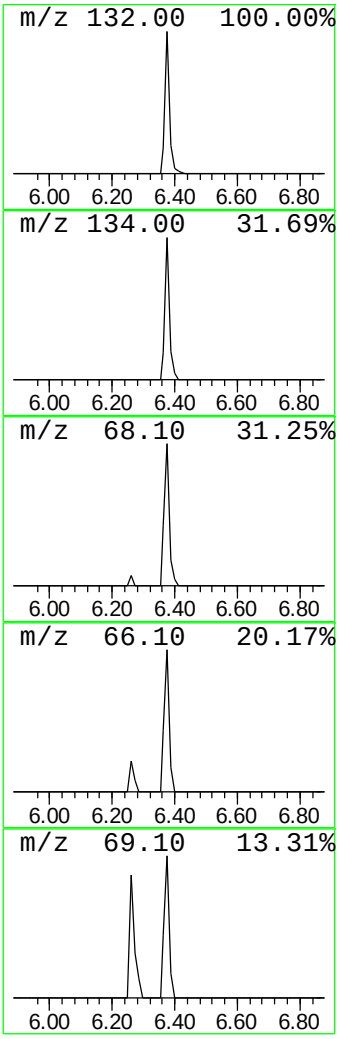
Peak Number 2 unknown6.38 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.38	21.90 ng	107534	1,4-Dichlorobenzene-d4	6.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	35
2	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
3	Amphetaminil	250	C17H18N2	017590-01-1	12
4	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9





Library Search Compound Report

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Instrument : BNA_F
ClientSampleId : PB91604BL

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.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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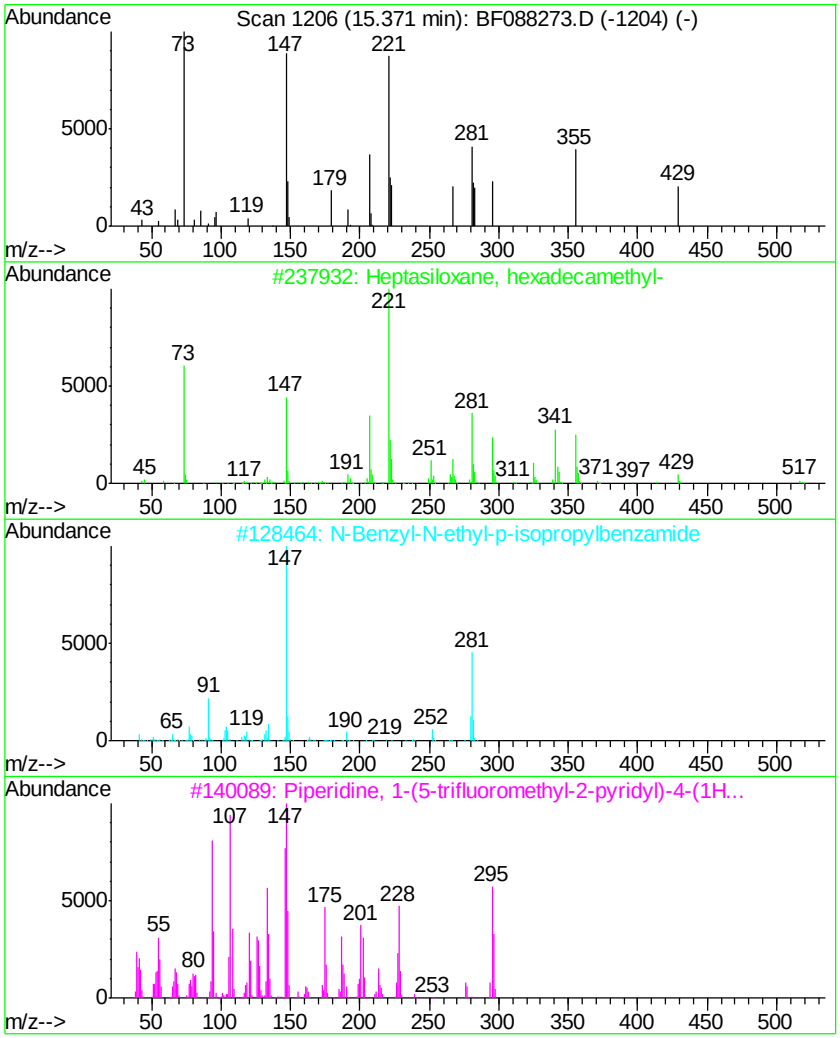
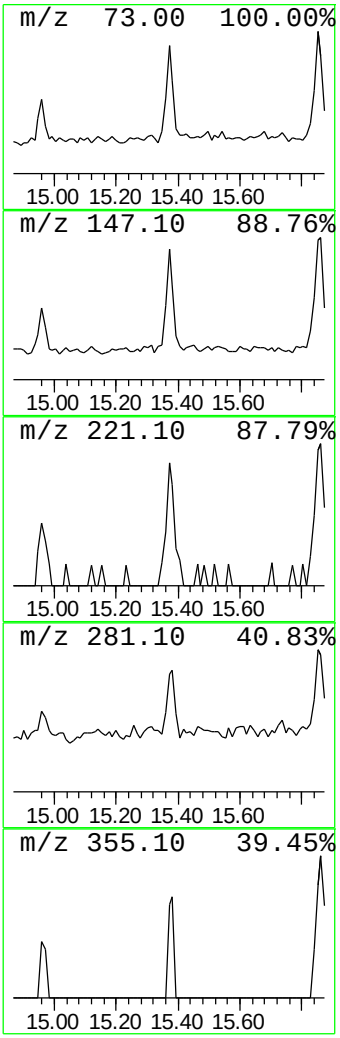
Peak Number 4 Heptasiloxane, hexadecamethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.37	3.40 ng	18497	Perylene-d12	15.12

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptasiloxane, hexadecamethyl-	532	C16H48O6Si7	000541-01-5	50
2	N-Benzyl-N-ethyl-p-isopropylbenz...	281	C19H23NO	015089-22-2	12
3	Piperidine, 1-(5-trifluoromethyl...	295	C15H16F3N3	1000268-74-7	10
4	2,6-Dimethyl-3,4-bis(trimethylsi...	311	C15H29NO2Si2	1000079-52-1	10
5	Cyclohexyl-(octahydrobenzofuran-...	221	C14H23NO	1000190-83-1	9





Tentatively Identified Compound (LSC) summary

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TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown6.38	6.38	21.9	ng	107534	1	6.60	98196	20.0
Heptasiloxane, he...	15.37	3.4	ng	18497	6	15.12	108820	20.0