

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122117\
 Data File : BF101616.D
 Acq On : 21 Dec 2017 19:27
 Operator : SJ/JU
 Sample : I6957-03 10X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 HALSTED-EW

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:\HPCHEM1\BNA_F\METHODS\8270-BF121417.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	494	498	501	rBV2	6343	8892	1.07%	0.133%
2	5.434	566	569	583	rBV	80771	178913	21.44%	2.671%
3	6.457	740	743	760	rBV	88217	206546	24.76%	3.084%
4	6.581	760	764	769	rBV	158943	213400	25.58%	3.186%
5	6.798	797	801	811	rBV	658797	695210	83.32%	10.380%
6	6.881	813	815	819	rVB2	9317	9806	1.18%	0.146%
7	6.951	824	827	836	rBV	159361	177186	21.24%	2.645%
8	7.375	896	899	911	rBV	72457	134539	16.12%	2.009%
9	7.786	966	969	977	rBV2	11845	19806	2.37%	0.296%
10	8.081	1015	1019	1040	rVB	728253	834355	100.00%	12.457%
11	9.016	1174	1178	1182	rBV	25392	25153	3.01%	0.376%
12	9.128	1193	1197	1199	rBV	30887	33650	4.03%	0.502%
13	9.151	1199	1201	1211	rVV	220542	225493	27.03%	3.367%
14	9.222	1211	1213	1217	rVB	13312	12664	1.52%	0.189%
15	9.569	1271	1272	1276	rVB	14207	11004	1.32%	0.164%
16	9.751	1299	1303	1305	rBV	20550	18154	2.18%	0.271%
17	9.833	1313	1317	1328	rVB	748968	721784	86.51%	10.777%
18	10.222	1380	1383	1385	rBV	11142	9850	1.18%	0.147%
19	10.245	1385	1387	1391	rVB	33663	30789	3.69%	0.460%
20	10.451	1418	1422	1432	rBV2	30697	43818	5.25%	0.654%
21	10.633	1451	1453	1460	rBV	44509	51348	6.15%	0.767%
22	10.722	1465	1468	1476	rVB	57575	72269	8.66%	1.079%
23	11.169	1540	1544	1546	rBV	68770	52412	6.28%	0.783%
24	11.198	1546	1549	1556	rVB	32647	35706	4.28%	0.533%
25	11.322	1567	1570	1579	rBV	653091	641941	76.94%	9.584%
26	11.480	1594	1597	1600	rVB3	8606	10479	1.26%	0.156%
27	11.516	1600	1603	1605	rBV2	11882	13590	1.63%	0.203%
28	11.592	1613	1616	1619	rVB	68417	53748	6.44%	0.802%
29	11.657	1625	1627	1631	rVB3	9642	8951	1.07%	0.134%
30	11.757	1638	1644	1647	rBV6	12421	24231	2.90%	0.362%
31	11.851	1653	1660	1662	rBV7	18201	41269	4.95%	0.616%
32	11.939	1673	1675	1678	rVB3	9950	9221	1.11%	0.138%
33	11.969	1678	1680	1683	rVB4	8397	8890	1.07%	0.133%
34	11.998	1683	1685	1688	rBV	57155	49051	5.88%	0.732%

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122117\
Data File : BF101616.D
Acq On : 21 Dec 2017 19:27
Operator : SJ/JU
Sample : I6957-03 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HALSTED-EW

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-BF121417.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	12.063	1693	1696	1700	rVB6	20244	18684	2.24%	0.279%
36	12.116	1700	1705	1706	rBV5	11969	15310	1.83%	0.229%
37	12.227	1721	1724	1725	rBV3	9516	9652	1.16%	0.144%
38	12.251	1725	1728	1731	rVV4	17193	18099	2.17%	0.270%
39	12.386	1747	1751	1756	rVB3	52742	62514	7.49%	0.933%
40	12.492	1767	1769	1772	rVB5	22222	21401	2.56%	0.320%
41	12.669	1797	1799	1801	rBV3	10867	9433	1.13%	0.141%
42	12.763	1812	1815	1821	rBV3	43096	58253	6.98%	0.870%
43	12.874	1832	1834	1836	rBV3	10960	13027	1.56%	0.194%
44	12.904	1836	1839	1844	rVB	227280	208402	24.98%	3.112%
45	13.116	1872	1875	1877	rVB2	25238	22037	2.64%	0.329%
46	13.451	1929	1932	1939	rBV3	32677	46055	5.52%	0.688%
47	13.786	1986	1989	1997	rVB	45637	62829	7.53%	0.938%
48	13.921	2010	2012	2015	rBV	32641	32052	3.84%	0.479%
49	13.968	2016	2020	2028	rVB	752891	777754	93.22%	11.612%
50	15.439	2265	2270	2280	rVB	447881	638119	76.48%	9.527%

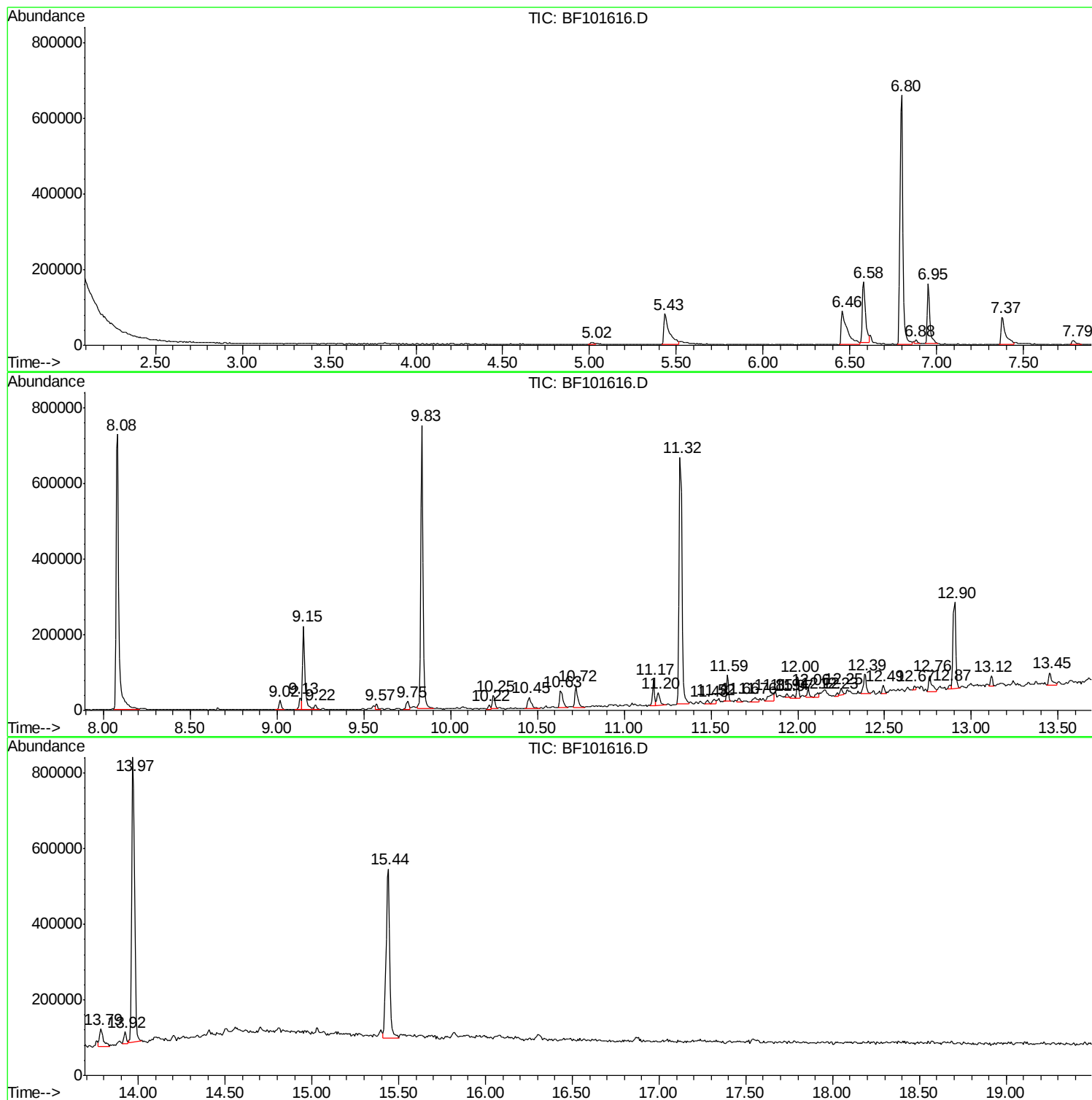
Sum of corrected areas: 6697739

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122117\
Data File : BF101616.D
Acq On : 21 Dec 2017 19:27
Operator : SJ/JU
Sample : I6957-03 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HALSTED-EW

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA F\DATA\BF122117\
Data File : BF101616.D
Acq On : 21 Dec 2017 19:27
Operator : SJ/JU
Sample : I6957-03 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HALSTED-EW

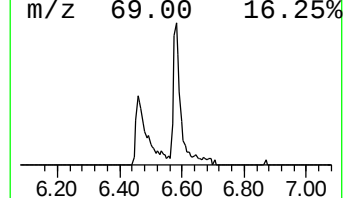
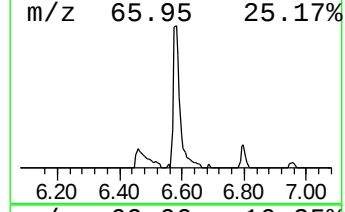
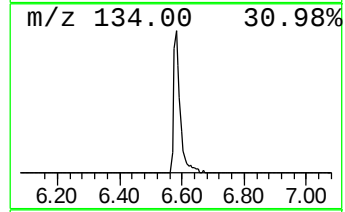
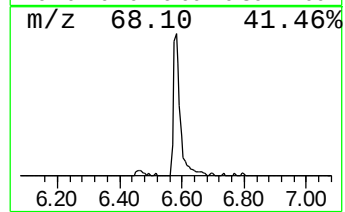
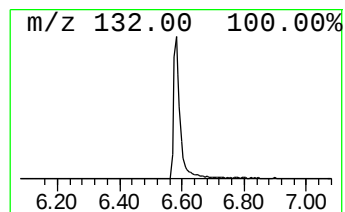
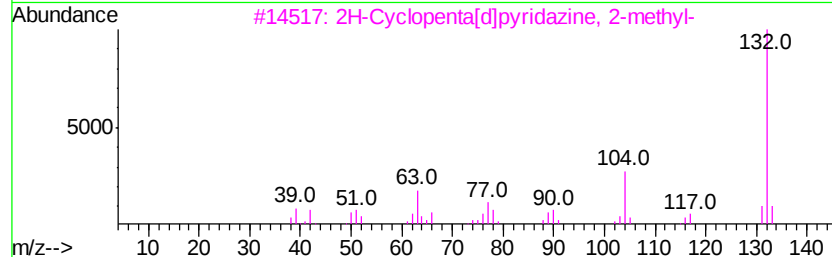
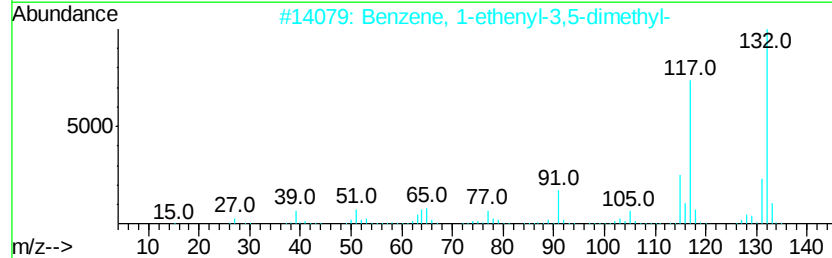
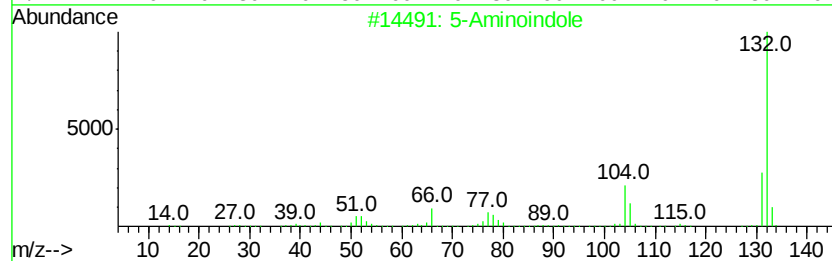
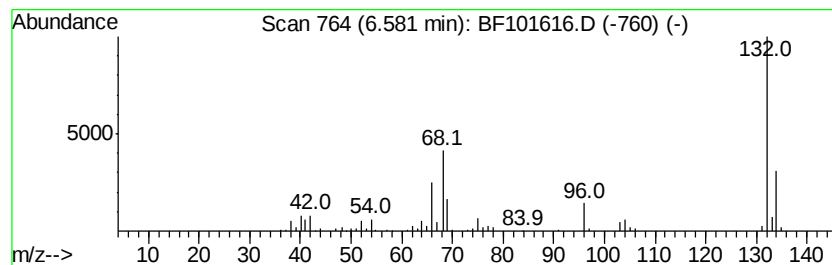
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown6.58 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.58	6.14 ng	213400	1,4-Dichlorobenzene-d4	6.80

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-Aminoindole	132	C8H8N2	005192-03-0	10
2			Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9
3			2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
4			5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5			Xenon	132	Xe	007440-63-3	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122117\
Data File : BF101616.D
Acq On : 21 Dec 2017 19:27
Operator : SJ/JU
Sample : I6957-03 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

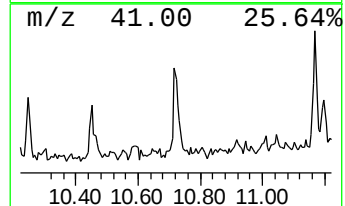
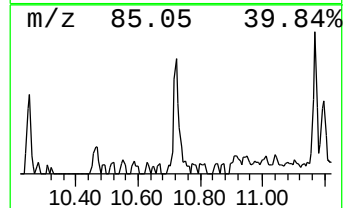
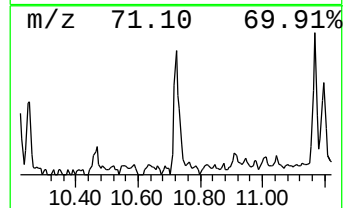
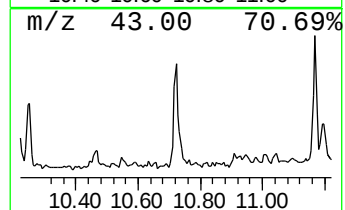
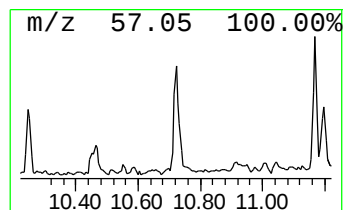
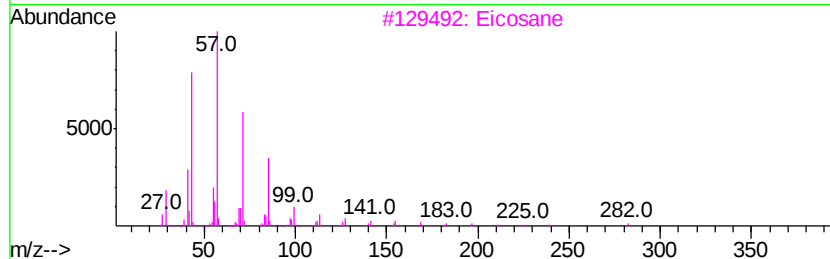
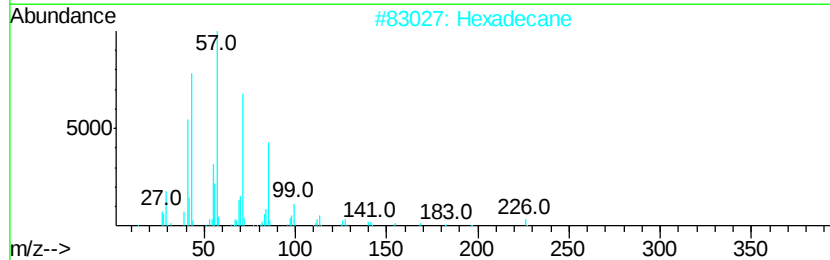
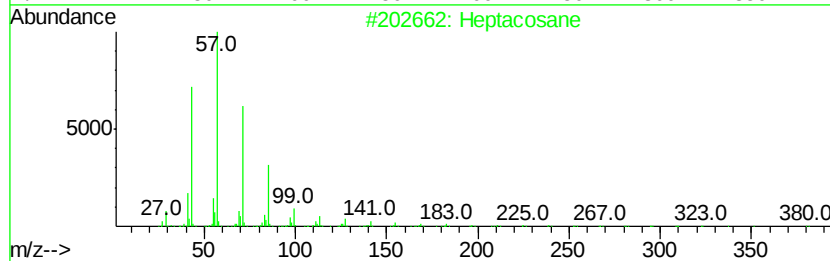
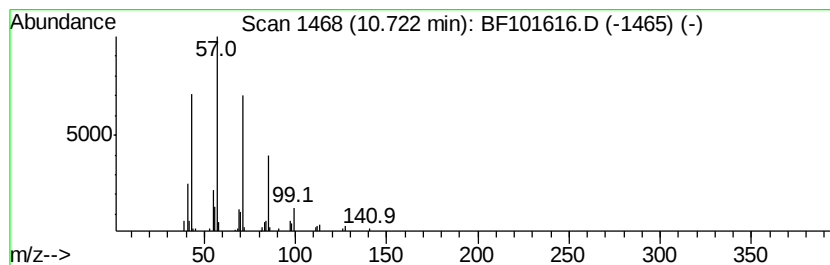
Instrument :
BNA_F
ClientSampleId :
HALSTED-EW

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Heptacosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD		R.T.
10.72	2.25 ng	72269	Phenanthrene-d10		11.32
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	90
2	Hexadecane	226	C16H34	000544-76-3	90
3	Eicosane	282	C20H42	000112-95-8	86
4	Pentadecane	212	C15H32	000629-62-9	86
5	Tridecane	184	C13H28	000629-50-5	86



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122117\
Data File : BF101616.D
Acq On : 21 Dec 2017 19:27
Operator : SJ/JU
Sample : I6957-03 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HALSTED-EW

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.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
unknown6.58	6.58	6.1	ng	213400	1	6.80	695210	20.0
Heptacosane	10.72	2.3	ng	72269	4	11.32	641941	20.0