

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071716\
 Data File : BF089073.D
 Acq On : 17 Jul 2016 12:41
 Operator : UM/SJ
 Sample : H4045-19
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 M9-B3(0-12)C

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-BF063016.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	1.644	4	5	13	rVB	116756	179073	10.41%	1.209%
2	1.758	13	15	50	rVB	980905	1719689	100.00%	11.612%
3	4.810	279	282	286	rVB	51185	85839	4.99%	0.580%
4	5.256	318	321	323	rBV	1116324	1362855	79.25%	9.202%
5	6.307	410	413	416	rBV	1088211	1260579	73.30%	8.512%
6	6.421	421	423	426	rBV	1095184	1382483	80.39%	9.335%
7	6.650	441	443	445	rBV	336235	339913	19.77%	2.295%
8	6.810	455	457	459	rBV	1161559	1007913	58.61%	6.806%
9	7.222	490	493	495	rBV	835279	828180	48.16%	5.592%
10	7.347	500	504	506	rBB	12602	17201	1.00%	0.116%
11	7.942	553	556	558	rBV	572267	512382	29.80%	3.460%
12	9.016	647	650	653	rBV	1237292	1510287	87.82%	10.198%
13	9.416	682	685	687	rVB	337138	275078	16.00%	1.857%
14	9.690	706	709	711	rBB	613616	559723	32.55%	3.779%
15	10.136	746	748	750	rVB	24986	20038	1.17%	0.135%
16	10.479	775	778	780	rVB	872443	946909	55.06%	6.394%
17	10.605	787	789	794	rVB	34044	36553	2.13%	0.247%
18	11.051	826	828	830	rBV	28863	27095	1.58%	0.183%
19	11.165	835	838	840	rVV	649519	577010	33.55%	3.896%
20	11.405	856	859	864	rBV	11402	17931	1.04%	0.121%
21	12.365	941	943	945	rVB	36614	31396	1.83%	0.212%
22	12.594	960	963	965	rBV	28333	36051	2.10%	0.243%
23	12.742	974	976	979	rVB	907292	1244624	72.37%	8.404%
24	13.656	1053	1056	1059	rBV	48439	70026	4.07%	0.473%
25	13.782	1065	1067	1070	rBV	439290	418658	24.34%	2.827%
26	14.628	1139	1141	1143	rVV	19079	25126	1.46%	0.170%
27	14.777	1152	1154	1158	rVB	10800	20907	1.22%	0.141%
28	15.142	1183	1186	1189	rBV	257837	296138	17.22%	2.000%

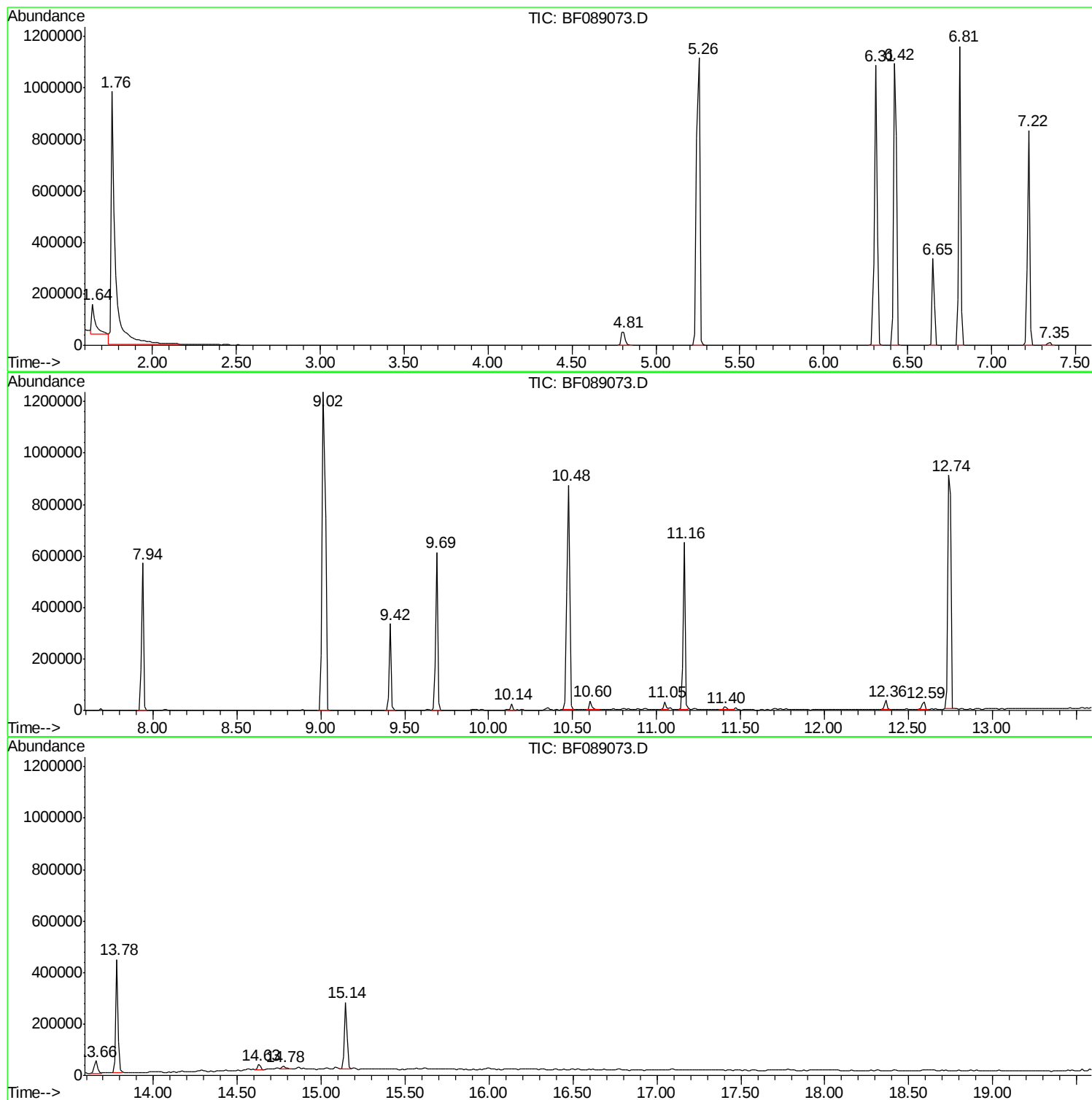
Sum of corrected areas: 14809657

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071716\
Data File : BF089073.D
Acq On : 17 Jul 2016 12:41
Operator : UM/SJ
Sample : H4045-19
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
M9-B3(0-12)C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.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\BF071716\
Data File : BF089073.D
Acq On : 17 Jul 2016 12:41
Operator : UM/SJ
Sample : H4045-19
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
M9-B3(0-12)C

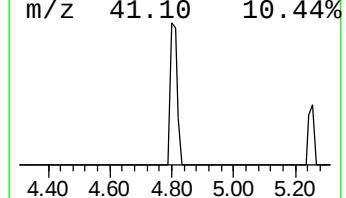
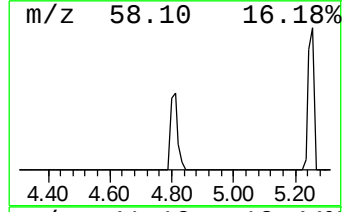
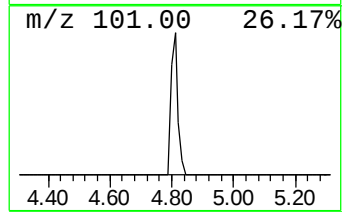
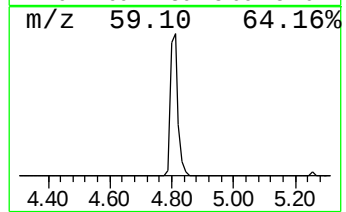
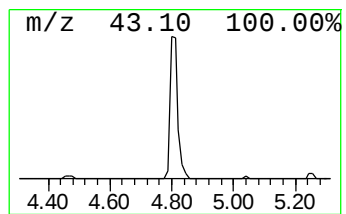
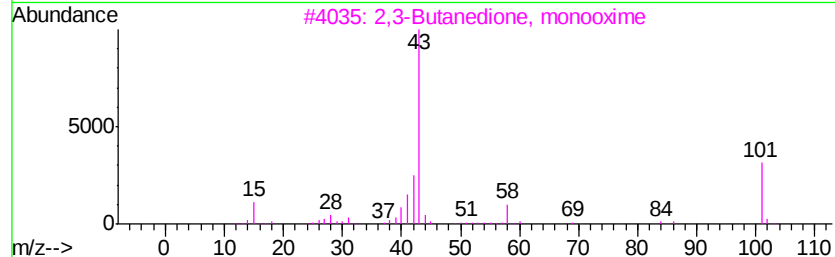
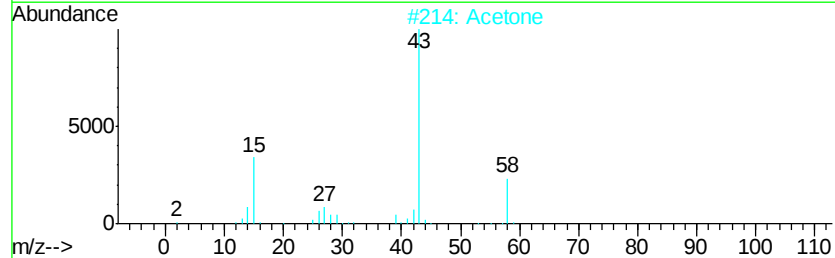
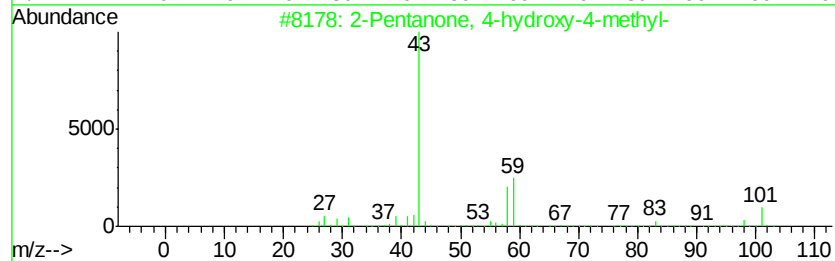
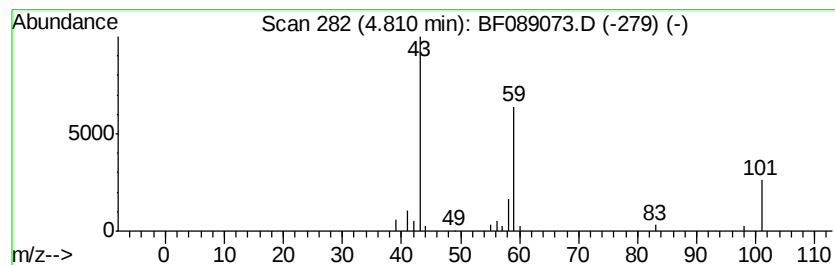
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.81	5.05 ng	85839	1,4-Dichlorobenzene-d4	6.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2		Acetone	58	C3H6O	000067-64-1	9
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
4		5-Hexen-2-one	98	C6H10O	000109-49-9	9
5		2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071716\
Data File : BF089073.D
Acq On : 17 Jul 2016 12:41
Operator : UM/SJ
Sample : H4045-19
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
M9-B3(0-12)C

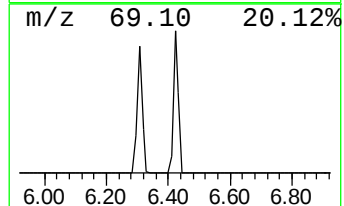
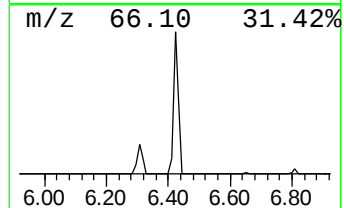
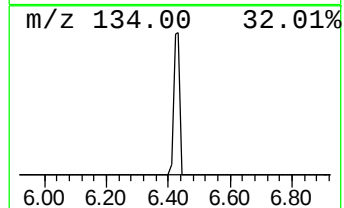
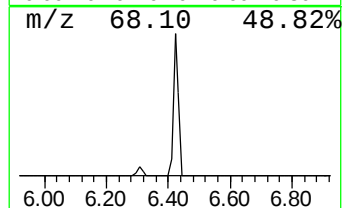
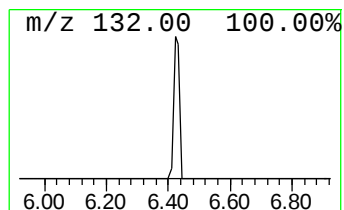
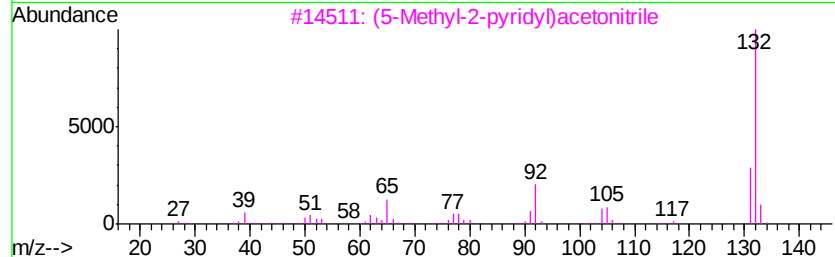
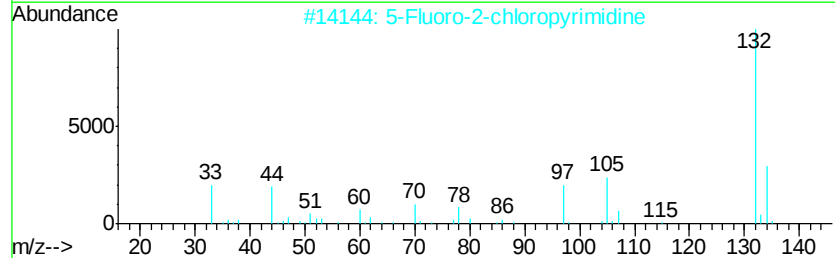
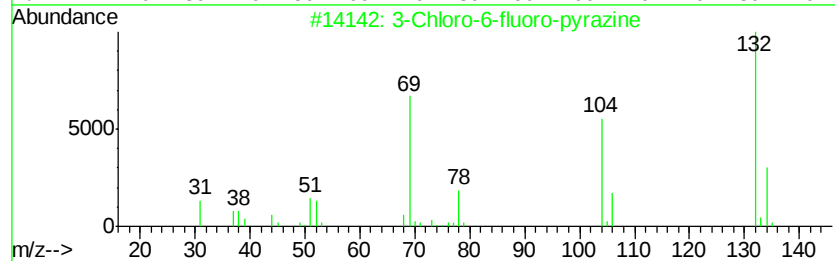
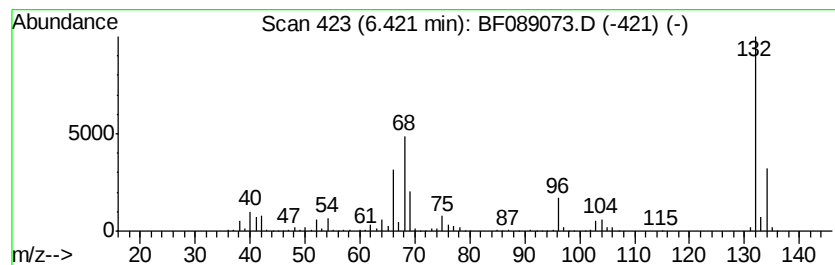
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 unknown6.42 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.42	81.34 ng	1382480	1,4-Dichlorobenzene-d4	6.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3		(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	10
4		Cyclopropanamine, 1-phenyl-	133	C9H11N	1000351-26-2	10
5		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10



Data Path : Z:\HPCHEM1\BNA F\DATA\BF071716\
Data File : BF089073.D
Acq On : 17 Jul 2016 12:41
Operator : UM/SJ
Sample : H4045-19
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
M9-B3(0-12)C

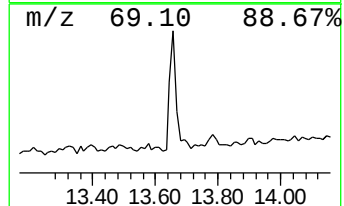
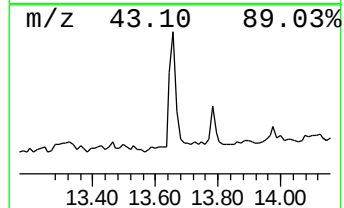
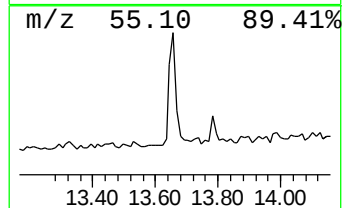
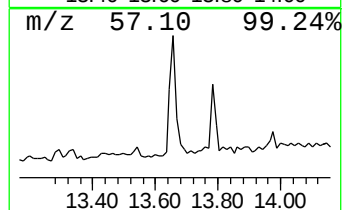
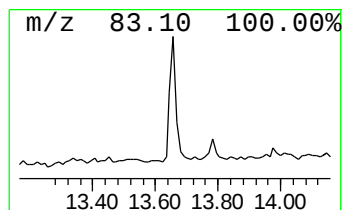
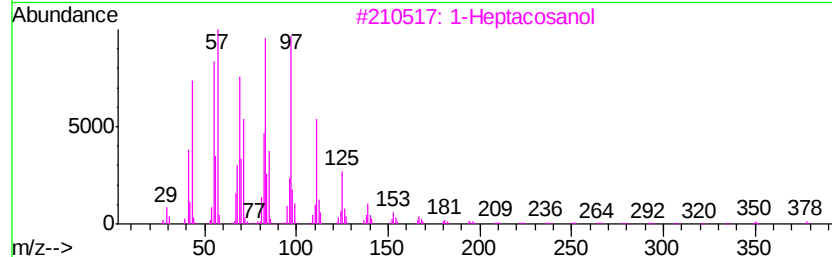
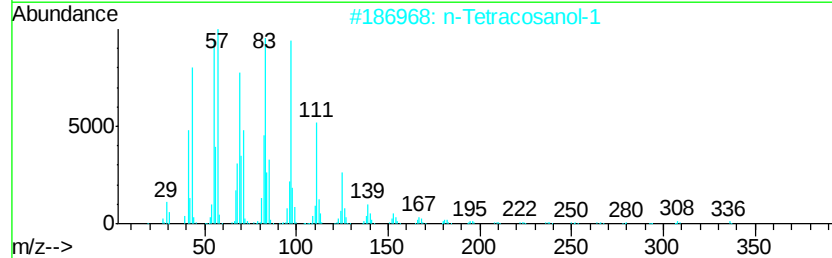
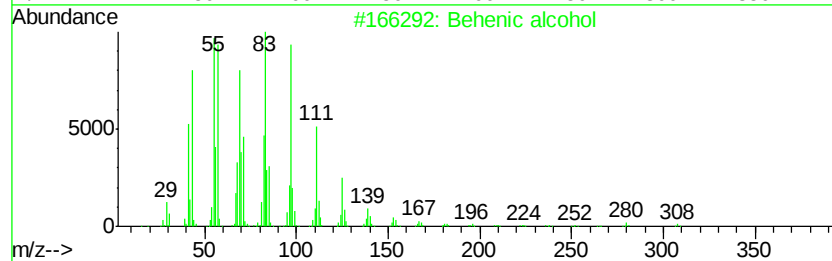
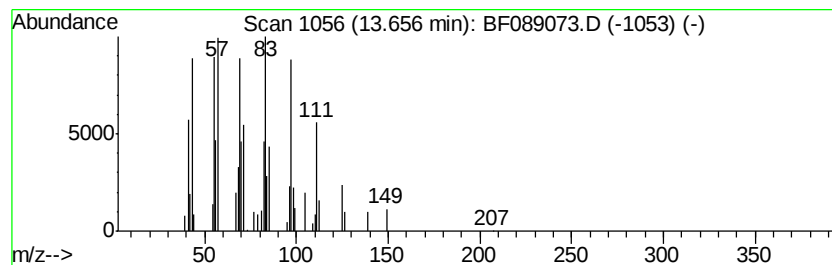
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Behenic alcohol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.66	3.35 ng	70026	Chrysene-d12	13.78

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Behenic alcohol	326	C22H46O	000661-19-8	95
2	n-Tetracosanol-1	354	C24H50O	000506-51-4	95
3	1-Heptacosanol	396	C27H56O	002004-39-9	94
4	1-Nonadecene	266	C19H38	018435-45-5	93
5	1-Heneicosanol	312	C21H44O	015594-90-8	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071716\
Data File : BF089073.D
Acq On : 17 Jul 2016 12:41
Operator : UM/SJ
Sample : H4045-19
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
M9-B3(0-12)C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.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
2-Pentanone, 4-hy...	4.81	5.0	ng	85839	1	6.65	339913	20.0
unknown6.42	6.42	81.3	ng	1382480	1	6.65	339913	20.0
Behenic alcohol	13.66	3.4	ng	70026	5	13.78	418658	20.0