

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122217\
 Data File : BF101673.D
 Acq On : 23 Dec 2017 00:10
 Operator : SJ/JU
 Sample : I6966-05 10X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DB-EW-3-0-4

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	3.810	289	293	297	rBV4	5751	11916	1.02%	0.147%
2	5.451	568	572	582	rBV3	21343	59250	5.08%	0.729%
3	6.451	739	742	758	rBV	59133	165087	14.15%	2.032%
4	6.575	760	763	772	rVB	104487	152452	13.06%	1.877%
5	6.786	796	799	811	rBV	912616	879132	75.34%	10.823%
6	6.945	823	826	838	rBV	70251	93539	8.02%	1.152%
7	7.375	896	899	913	rBV	51396	110477	9.47%	1.360%
8	8.069	1014	1017	1039	rVB	1232937	1166887	100.00%	14.366%
9	9.139	1196	1199	1208	rBV	301773	308733	26.46%	3.801%
10	9.210	1208	1211	1216	rVB	20191	21221	1.82%	0.261%
11	9.527	1261	1265	1267	rBV3	19345	25107	2.15%	0.309%
12	9.545	1267	1268	1274	rVB2	12487	12247	1.05%	0.151%
13	9.739	1299	1301	1305	rVB	26139	22417	1.92%	0.276%
14	9.822	1312	1315	1324	rVB2	1229012	1136804	97.42%	13.996%
15	10.069	1353	1357	1360	rVB4	10382	16582	1.42%	0.204%
16	10.216	1379	1382	1384	rBV2	11408	13317	1.14%	0.164%
17	10.239	1384	1386	1388	rVB	42470	30352	2.60%	0.374%
18	10.457	1418	1423	1426	rBV	44916	48896	4.19%	0.602%
19	10.621	1448	1451	1458	rBV	141314	167954	14.39%	2.068%
20	10.721	1463	1468	1475	rVB	83923	114431	9.81%	1.409%
21	11.157	1539	1542	1545	rBV	38215	39315	3.37%	0.484%
22	11.186	1545	1547	1550	rVB	55141	47986	4.11%	0.591%
23	11.316	1565	1569	1572	rBV	1116911	1012330	86.75%	12.463%
24	11.339	1572	1573	1578	rVV	112647	82622	7.08%	1.017%
25	11.404	1581	1584	1587	rBV3	14778	18424	1.58%	0.227%
26	11.539	1604	1607	1609	rBV	21843	20806	1.78%	0.256%
27	11.586	1612	1615	1617	rVB	43946	37016	3.17%	0.456%
28	11.821	1652	1655	1657	rBV3	20191	24482	2.10%	0.301%
29	11.933	1671	1674	1677	rBV3	22413	26556	2.28%	0.327%
30	11.992	1682	1684	1687	rBV	38862	32469	2.78%	0.400%
31	12.480	1765	1767	1771	rVB5	25788	25826	2.21%	0.318%
32	12.533	1773	1776	1779	rVV	102593	92995	7.97%	1.145%
33	12.762	1811	1815	1820	rVB2	93209	129055	11.06%	1.589%
34	12.862	1830	1832	1834	rBV2	33078	31794	2.72%	0.391%

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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

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Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	12.892	1834	1837	1842	rVB	333418	319462	27.38%	3.933%
36	13.962	2015	2019	2022	rBV	870490	811138	69.51%	9.986%
37	15.427	2264	2268	2277	rVB	572201	813366	69.70%	10.014%

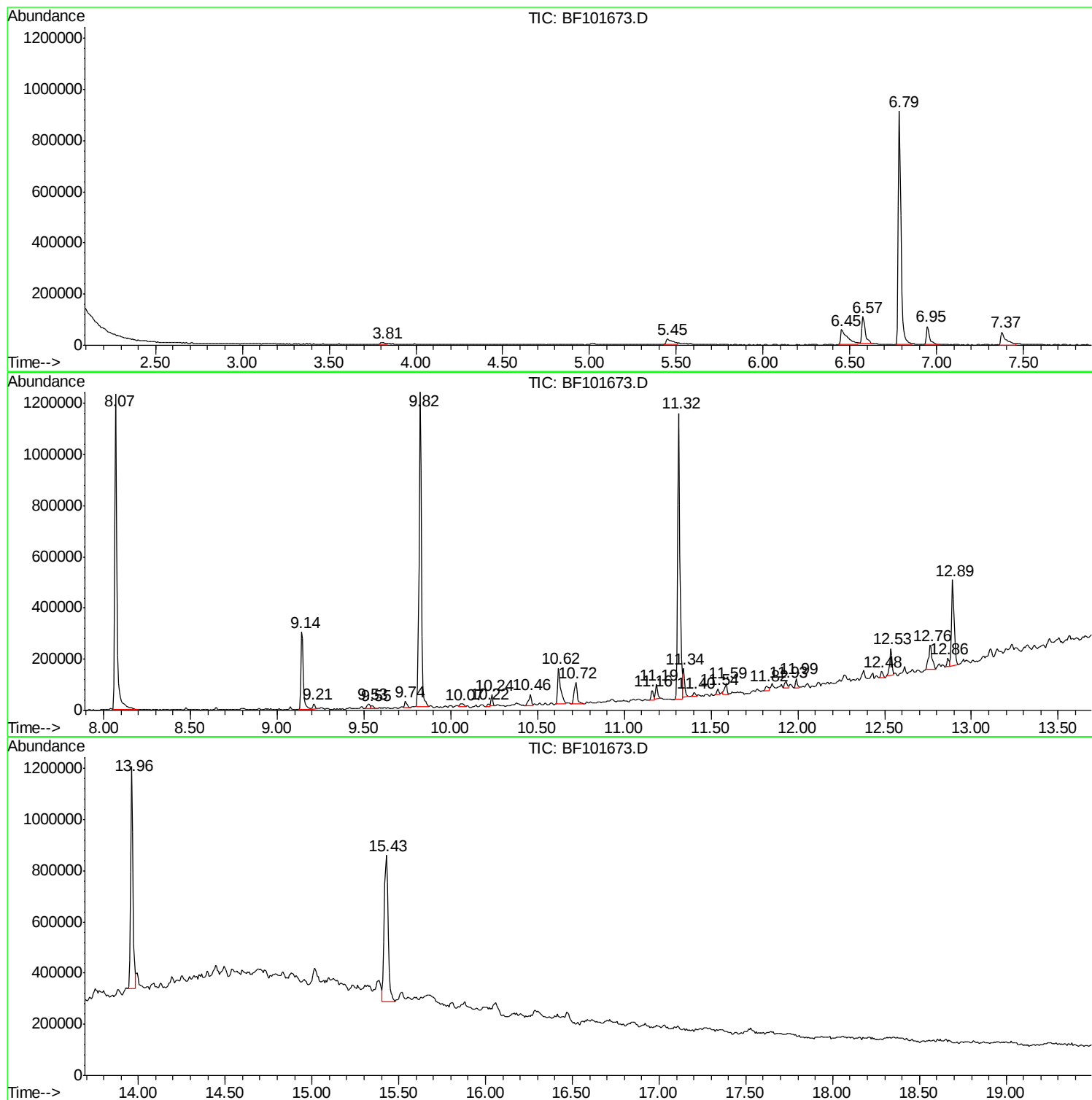
Sum of corrected areas: 8122443

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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



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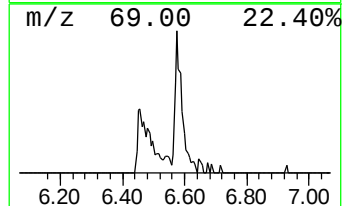
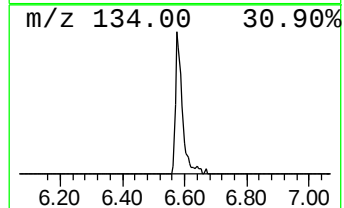
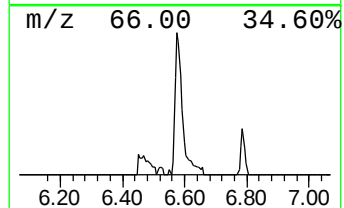
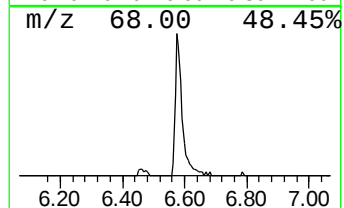
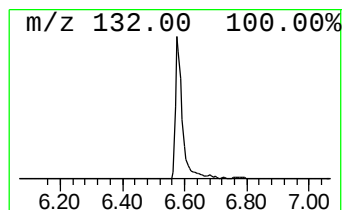
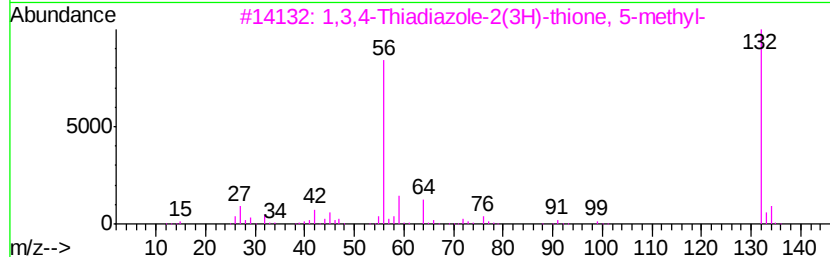
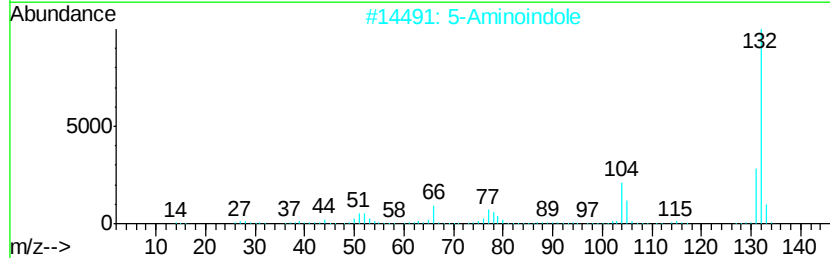
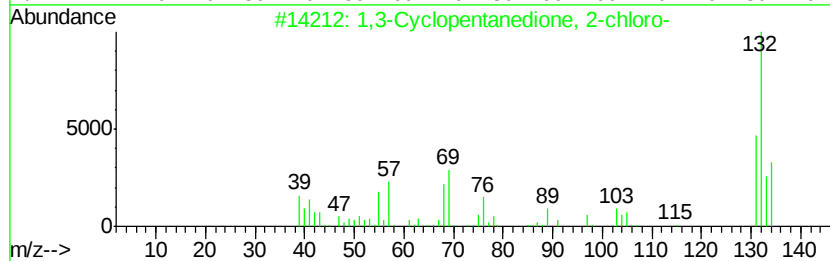
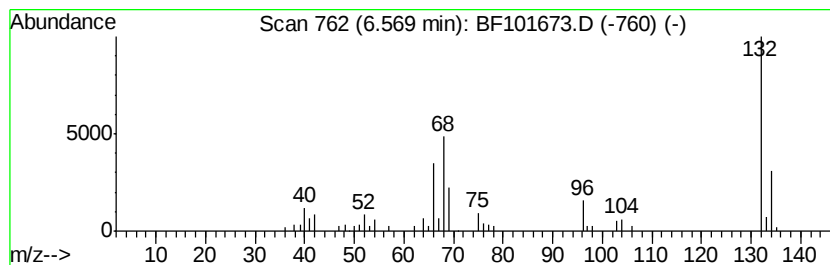
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown6.57 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.57	3.47 ng	152452	1,4-Dichlorobenzene-d4	6.79

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	17		
2	5-Aminoindole	132	C8H8N2	005192-03-0	12		
3	1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	9		
4	Methylphosphonothioicchlorofluoride	132	CH3ClFPS	027127-27-1	9		
5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9		



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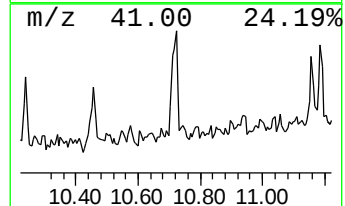
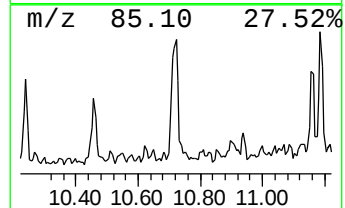
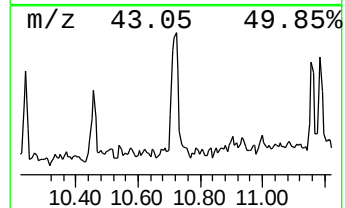
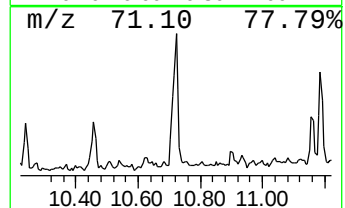
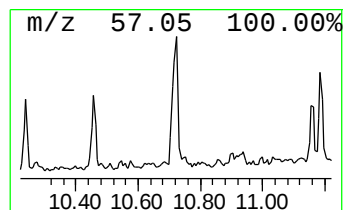
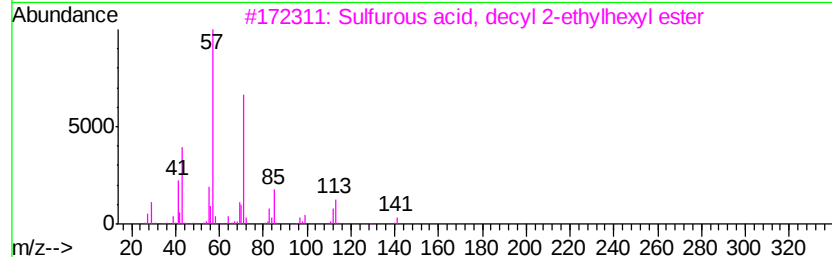
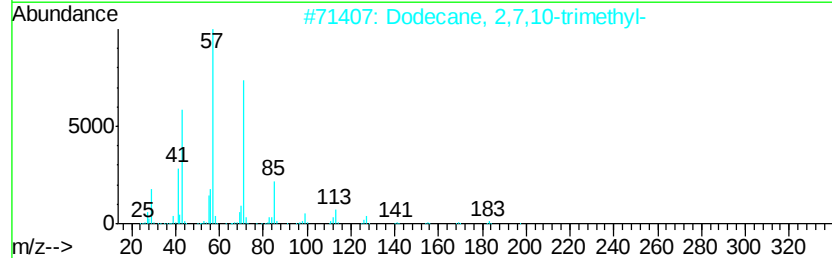
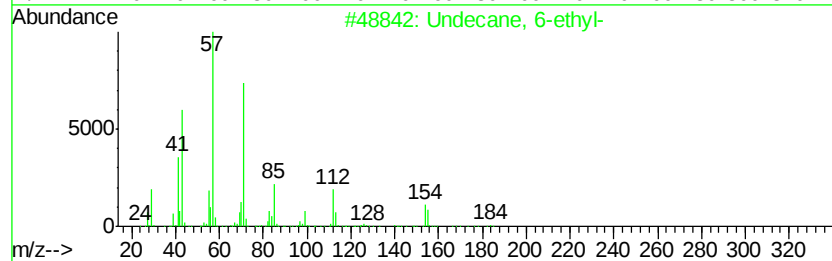
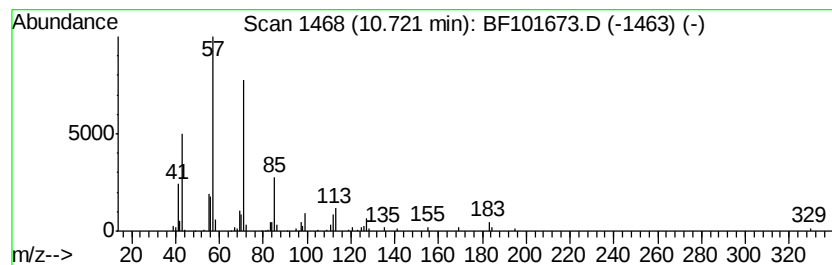
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Peak Number 3 Undecane, 6-ethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.		
10.72	2.26 ng	114431	Phenanthrene-d10	11.32		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 6-ethyl-		184	C13H28	017312-60-6	87
2	Dodecane, 2,7,10-trimethyl-		212	C15H32	074645-98-0	86
3	Sulfurous acid, decyl 2-ethylhex...		334	C18H38O3S	1000309-19-3	80
4	Hexadecane, 2,6,10-trimethyl-		268	C19H40	055000-52-7	78
5	Pentadecane, 7-methyl-		226	C16H34	006165-40-8	72



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown6.57	6.57	3.5	ng	152452	1	6.79	879132	20.0
Undecane, 6-ethyl-	10.72	2.3	ng	114431	4	11.32	1012330	20.0