LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF120817\
Data File : BF101269.D
Acq On : 9 Dec 2017 7:57
Operator : SJ/JU
Sample : I6744-10 10X
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PROS-1-E(3-4)

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-BF113017.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	5.034	498	501	506	rBB	4001	4189	1.34%	0.165%
2	5.440	567	570	583	rBV	113425	117815	37.72%	4.645%
3	6.457	740	743	759	rBB	122387	131285	42.03%	5.176%
4	6.593	763	766	776	rBB	142397	132170	42.32%	5.211%
5	6.828	802	806	814	rBB	290960	253359	81.12%	9.989%
6	6.981	829	832	839	rBB	128650	104924	33.59%	4.137%
7	7.387	899	901	910	rBV	71578	64788	20.74%	2.554%
8	8.110	1020	1024	1027	rBV	394033	312338	100.00%	12.314%
9	9.181	1203	1206	1214	rBB	192473	141891	45.43%	5.594%
10	9.581	1271	1274	1277	rBB	6782	5657	1.81%	0.223%
11	9.869	1319	1323	1328	rBB	334429	307343	98.40%	12.117%
12	10.657	1454	1457	1462	rBB	63252	51163	16.38%	2.017%
13	11.357	1572	1576	1579	rBV	341955	269230	86.20%	10.615%
14	12.574	1781	1783	1786	rBV	5588	4419	1.41%	0.174%
15	12.604	1786	1788	1790	rVB	9136	6354	2.03%	0.251%
16	12.804	1820	1822	1825	rBV	6171	4617	1.48%	0.182%
17	12.939	1841	1845	1848	rVB	131749	100986	32.33%	3.981%
18	13.469	1931	1935	1939	rVB	52025	40551	12.98%	1.599%
19	13.827	1993	1996	2001	rVB4	6474	7706	2.47%	0.304%
20	13.963	2017	2019	2022	rBV2	4094	3914	1.25%	0.154%
21	14.004	2022	2026	2029	rBV	299336	243890	78.09%	9.616%
22	15.345	2252	2254	2257	rBV3	4173	5820	1.86%	0.229%
23	15.474	2271	2276	2282	rBV	160110	201469	64.50%	7.943%
24	15.892	2344	2347	2350	rBV5	4912	7969	2.55%	0.314%
25	17.209	2569	2571	2573	rBV3	5872	4124	1.32%	0.163%
26	19.168	2902	2904	2906	rBV2	4578	4507	1.44%	0.178%
27	19.456	2952	2953	2955	rBV2	4310	3917	1.25%	0.154%

Sum of corrected areas: 2536395

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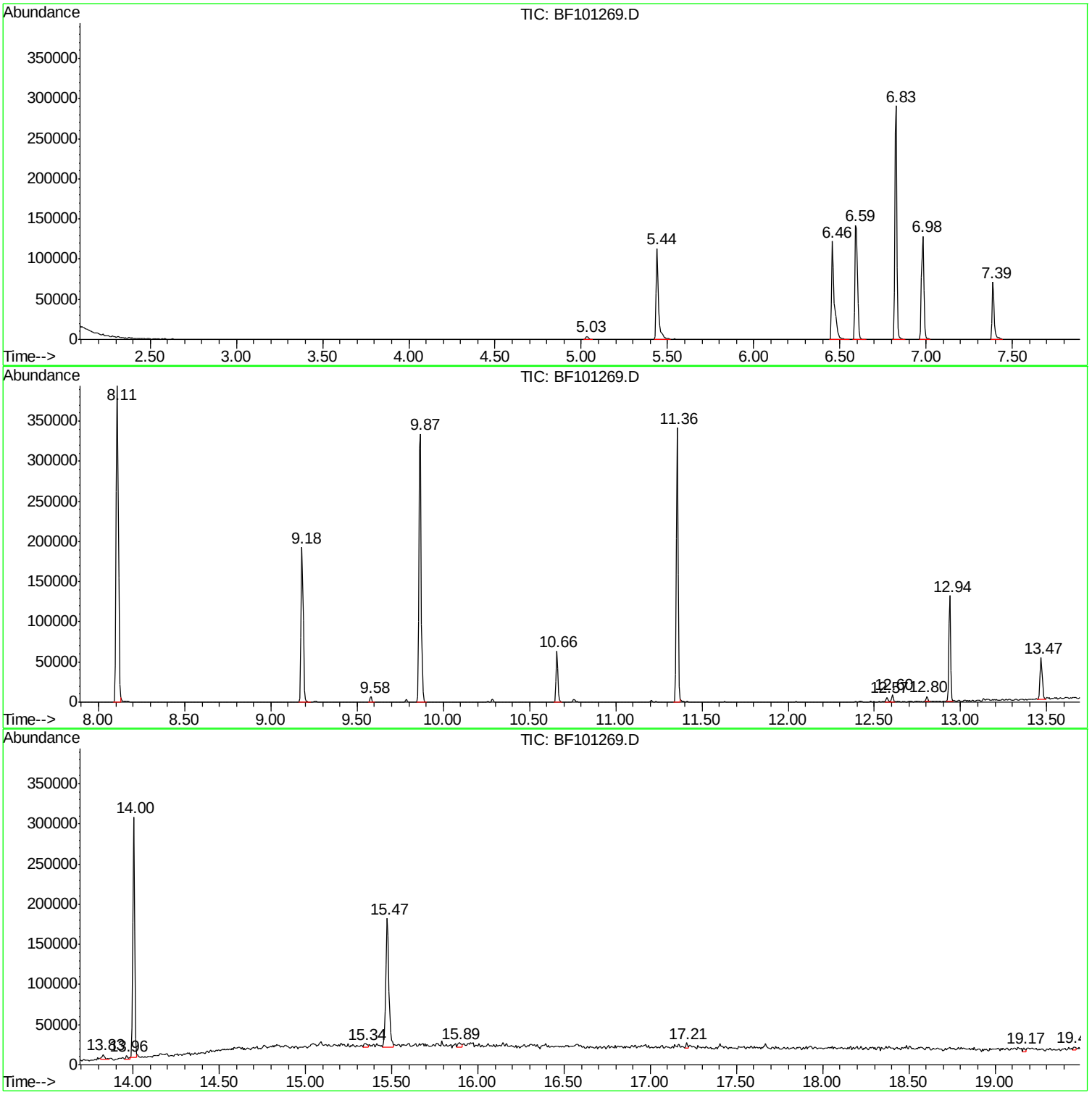
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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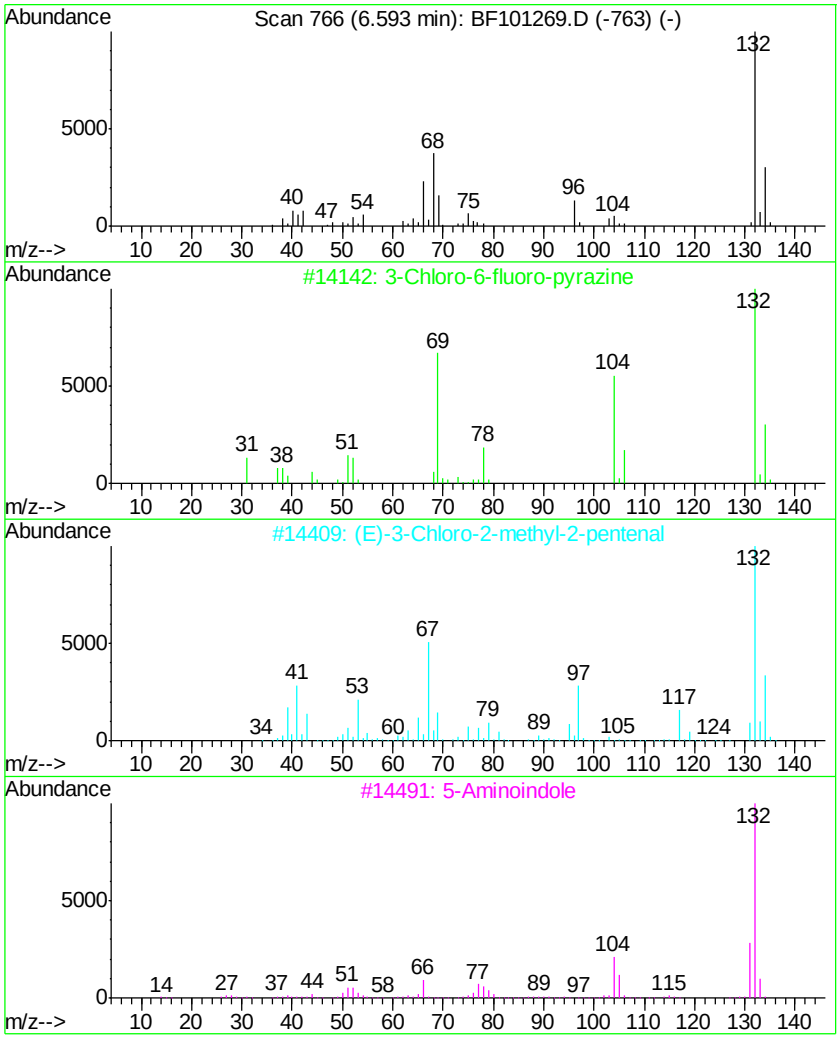
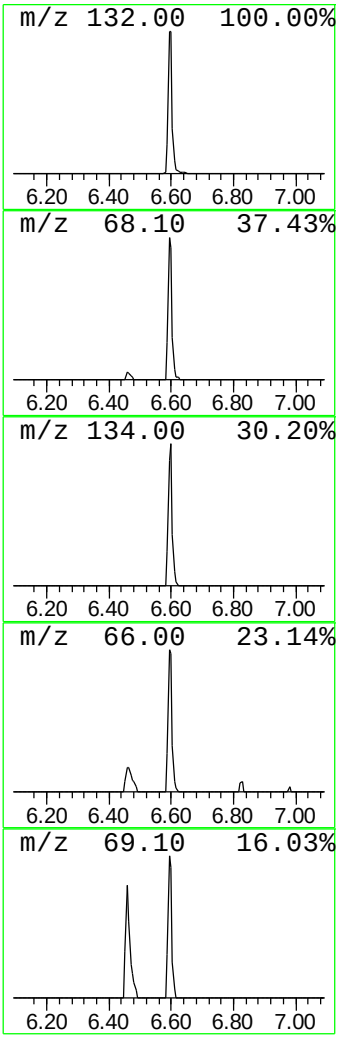
Peak Number 1 unknown6.59 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.59	10.43 ng	132170	1,4-Dichlorobenzene-d4	6.83

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3	5-Aminoindole	132	C8H8N2	005192-03-0	12
4	2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
5	4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9





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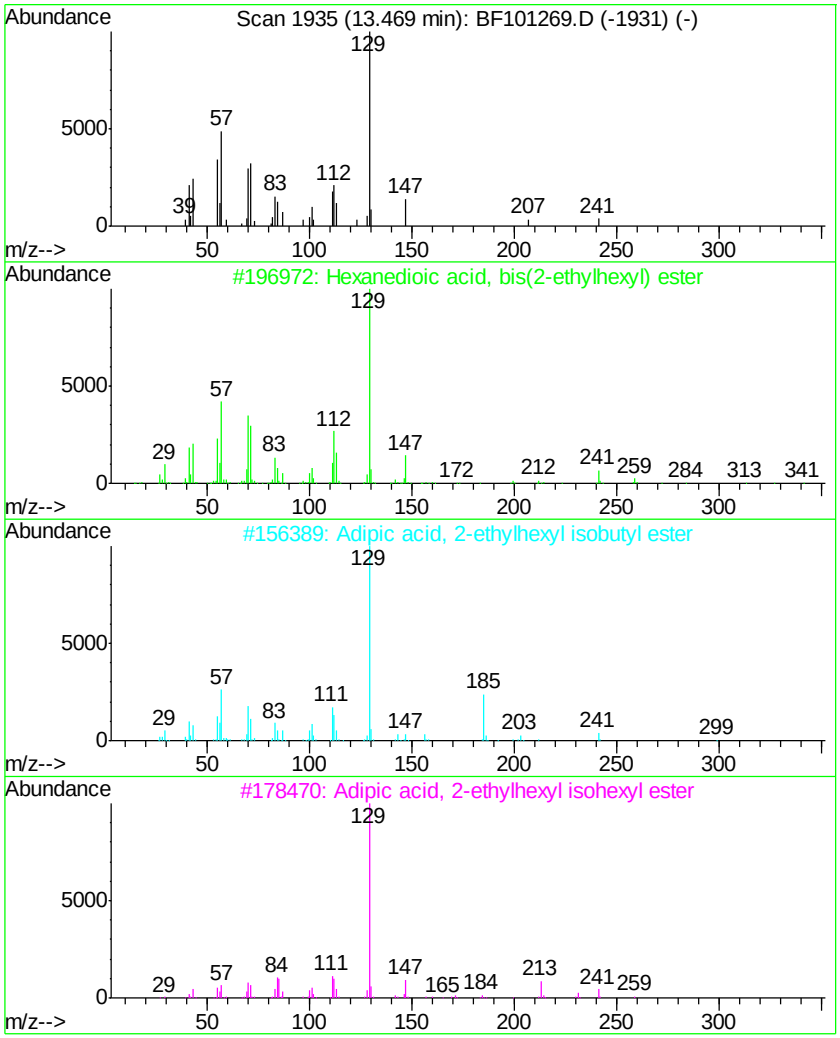
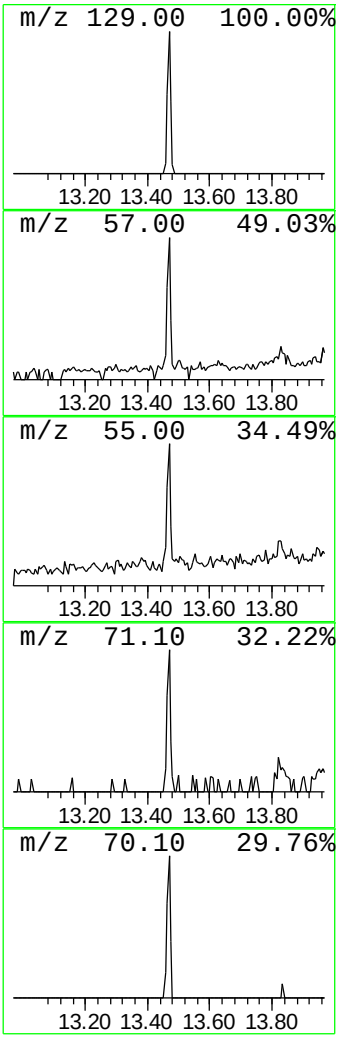
Peak Number 3 Hexanedioic acid, bis(2-eth... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.47	3.33 ng	40551	Chrysene-d12	14.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	91
2	Adipic acid, 2-ethylhexyl isobut...	314	C18H34O4	1000324-48-0	59
3	Adipic acid, 2-ethylhexyl isohex...	342	C20H38O4	1000324-48-3	53
4	Adipic acid, cyclopentylmethyl i...	312	C18H32O4	1000324-77-6	50
5	Adipic acid, 2-ethylcyclohexyl i...	340	C20H36O4	1000324-22-7	47





Tentatively Identified Compound (LSC) summary

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					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown6.59	6.59	10.4	ng	132170	1	6.83	253359	20.0
Hexanedioic acid,...	13.47	3.3	ng	40551	5	14.00	243890	20.0