LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG040919\
Data File : BG040402.D
Acq On : 9 Apr 2019 17:05
Operator : JU/SJ
Sample : K2338-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : TP-1-DEEP

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:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.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	5.603	421	428	440	rBV	866733	1412665	42.51%	7.640%
2	7.201	693	700	713	rBV	875091	1536468	46.23%	8.310%
3	7.577	756	764	775	rBV	871330	1498153	45.08%	8.103%
4	8.047	836	844	855	rVB	181957	312305	9.40%	1.689%
5	8.370	891	899	908	rBV	640002	1102249	33.17%	5.961%
6	9.222	1035	1044	1058	rBV	489800	938041	28.23%	5.073%
7	10.862	1315	1323	1337	rBV	216612	421639	12.69%	2.280%
8	13.300	1731	1738	1753	rBV	1245428	1998849	60.15%	10.811%
9	14.128	1871	1879	1886	rBV	147109	240102	7.23%	1.299%
10	14.681	1966	1973	1985	rBV2	351043	590810	17.78%	3.195%
11	16.167	2219	2226	2242	rBV	998116	1675574	50.42%	9.062%
12	17.424	2433	2440	2451	rBV2	518715	838797	25.24%	4.537%
13	18.282	2578	2586	2596	rBV7	13851	36866	1.11%	0.199%
14	20.027	2876	2883	2896	rBV	2354000	3323184	100.00%	17.973%
15	21.296	3094	3099	3104	rBV4	31192	61624	1.85%	0.333%
16	21.696	3161	3167	3183	rBV2	585933	1037922	31.23%	5.613%
17	22.448	3290	3295	3301	rBV2	22032	36804	1.11%	0.199%
18	23.147	3408	3414	3420	rVB4	29414	56794	1.71%	0.307%
19	23.341	3438	3447	3454	rBV	79036	166776	5.02%	0.902%
20	23.952	3544	3551	3560	rVB4	30586	67340	2.03%	0.364%
21	24.904	3707	3713	3717	rBV3	23860	56186	1.69%	0.304%
22	24.980	3717	3726	3744	rVB2	326618	1016852	30.60%	5.500%
23	26.044	3901	3907	3920	rVB4	20620	63796	1.92%	0.345%

Sum of corrected areas: 18489796

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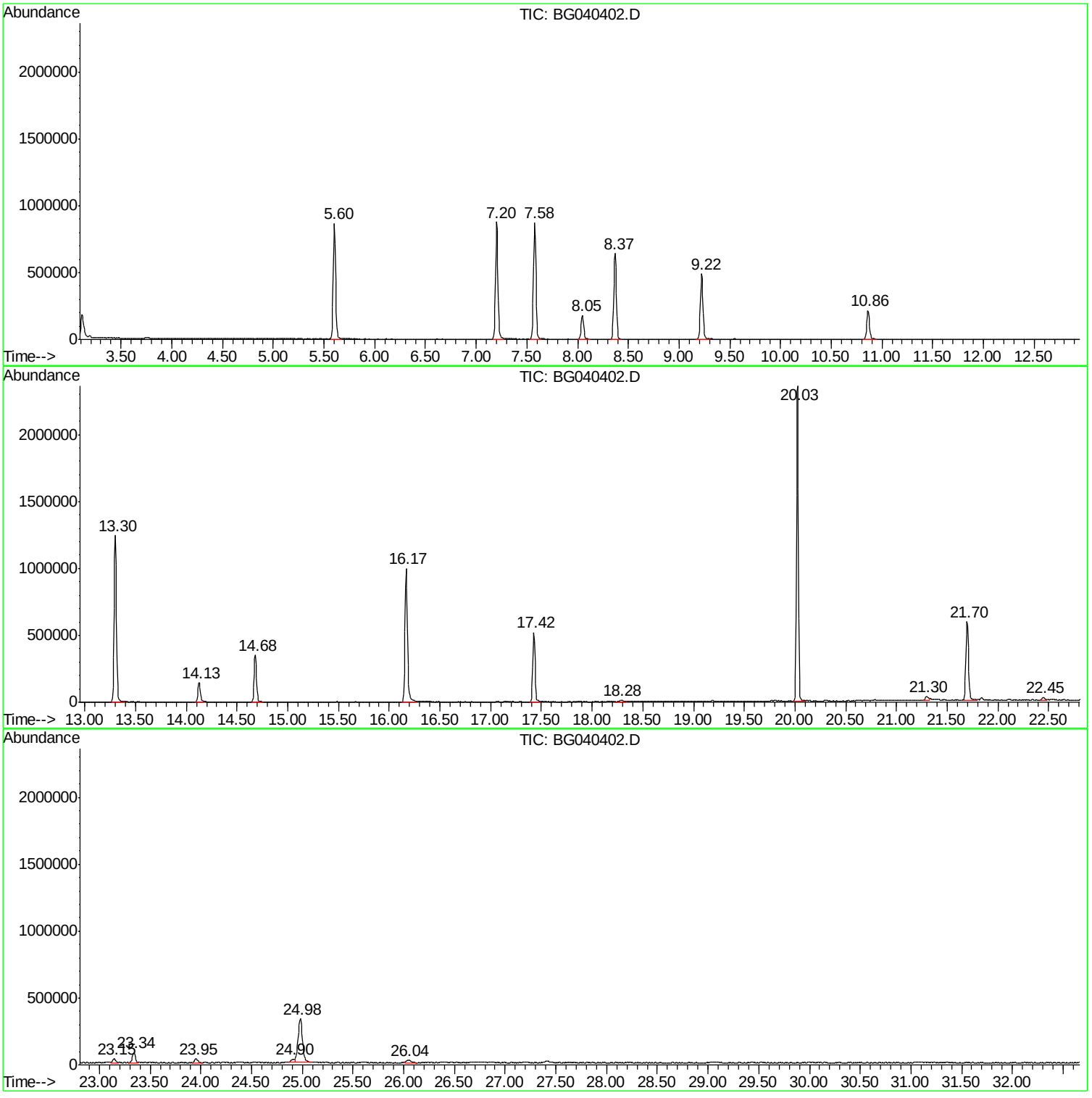
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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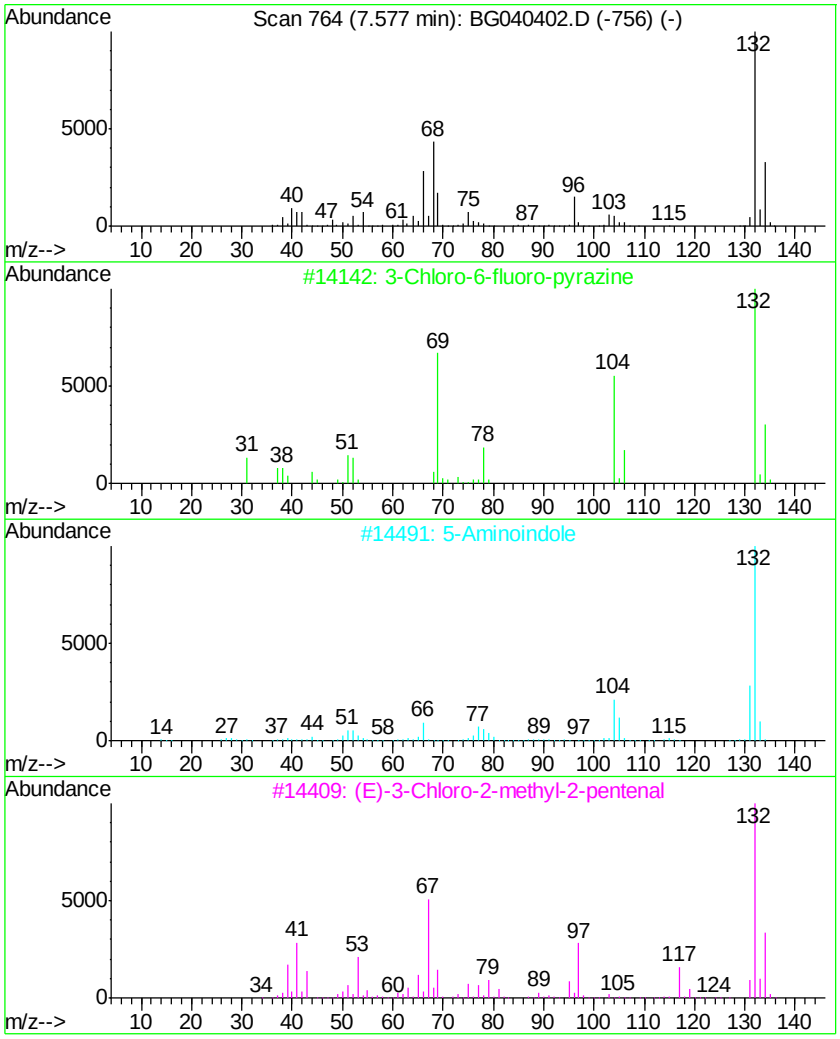
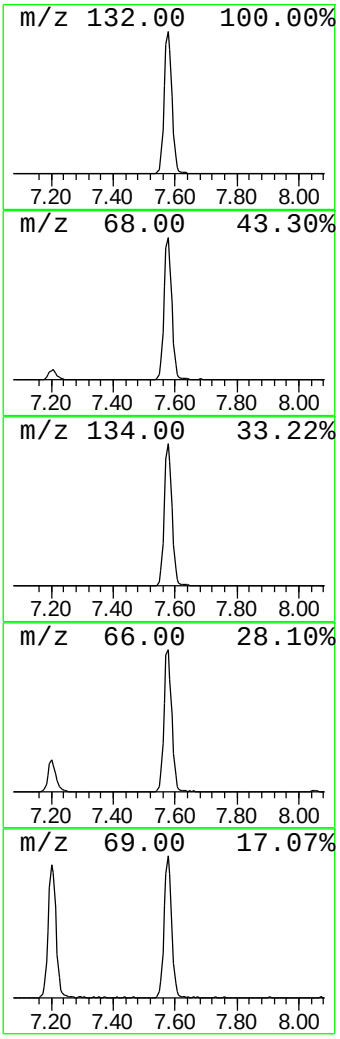
Peak Number 1 unknown7.58 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.58	95.94 ng	1498150	1,4-Dichlorobenzene-d4	8.05

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	5-Aminoindole	132	C8H8N2	005192-03-0	22
3	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
4	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
5	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9





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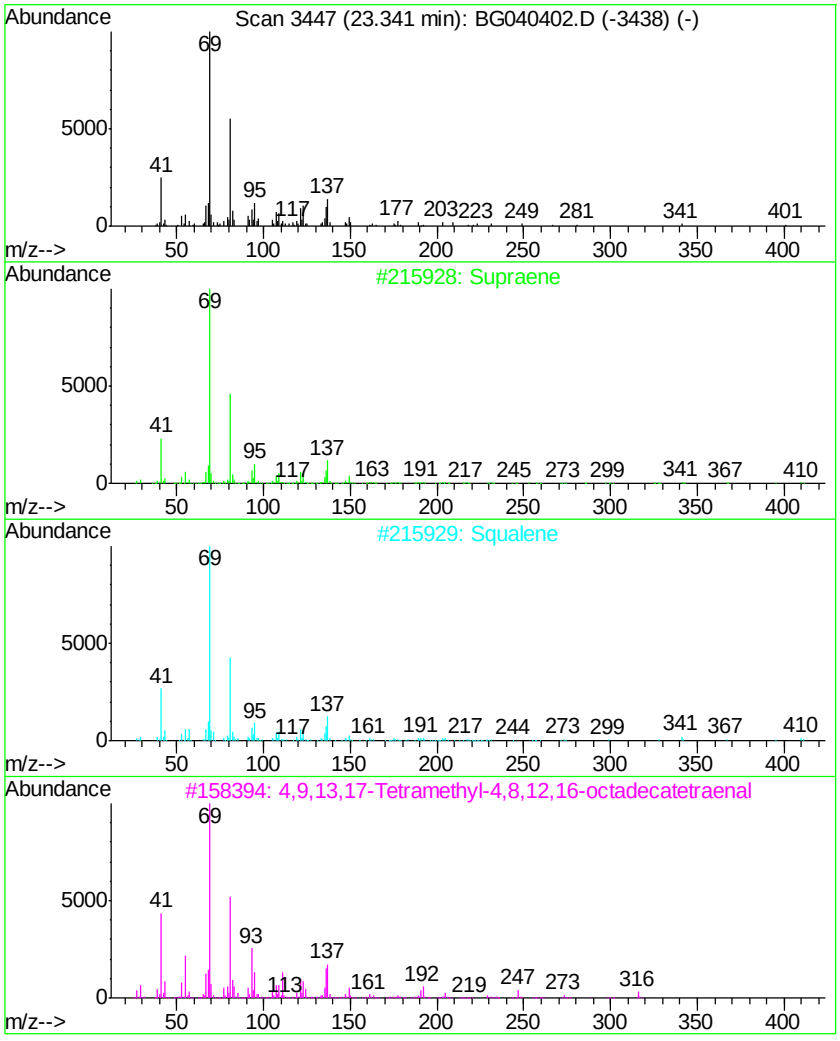
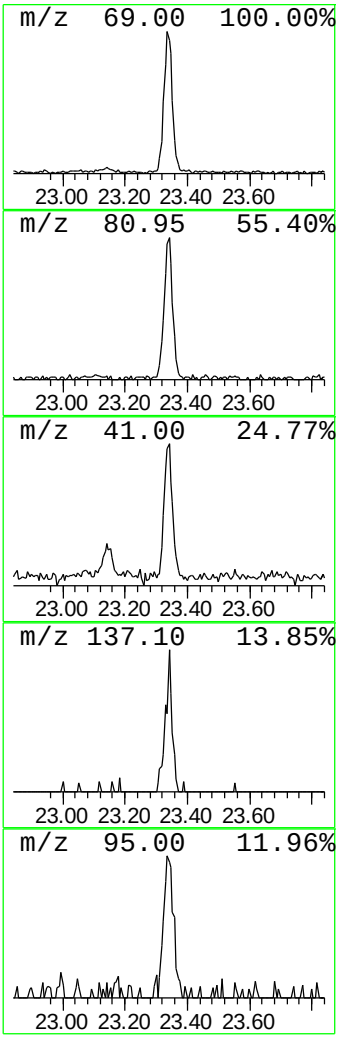
Peak Number 3 Supraene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.34	3.28 ng	166776	Perylene-d12	24.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Supraene	410	C30H50	007683-64-9	91
2	Squalene	410	C30H50	000111-02-4	91
3	4,9,13,17-Tetramethyl-4,8,12,16-...	316	C22H36O	056882-09-8	83
4	1,5,9-Undecatriene, 2,6,10-trime...	192	C14H24	062951-96-6	80
5	7,11-Dimethyldodeca-2,6,10-trien...	208	C14H24O	125529-10-4	64





Tentatively Identified Compound (LSC) summary

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					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown7.58	7.58	95.9	ng	1498150	1	8.05	312305	20.0
Supraene	23.34	3.3	ng	166776	6	24.98	1016850	20.0