LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061418\
Data File : BF106445.D
Acq On : 14 Jun 2018 16:37
Operator : JU/SJ
Sample : J3501-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TP-10-D

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_F\METHODS\8270-BF061118.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	5.207	484	488	497	rBV	258212	336421	9.29%	1.133%
2	5.613	553	557	564	rBV	3269987	3300717	91.11%	11.112%
3	6.613	723	727	742	rVB	3274490	3234739	89.29%	10.890%
4	6.748	746	750	753	rBV	3493559	3189899	88.05%	10.739%
5	6.966	783	787	790	rBV	1016804	798727	22.05%	2.689%
6	7.125	809	814	817	rBV	2867701	2651254	73.18%	8.926%
7	7.531	877	883	886	rBV	2268369	2299524	63.48%	7.742%
8	8.248	1001	1005	1008	rBV	1202456	1002005	27.66%	3.373%
9	9.325	1183	1188	1191	rBV	3800725	3622714	100.00%	12.196%
10	9.713	1250	1254	1257	rBV	487884	377964	10.43%	1.272%
11	10.007	1300	1304	1308	rBV	1230720	1069006	29.51%	3.599%
12	10.419	1372	1374	1377	rVB	61960	46227	1.28%	0.156%
13	10.801	1434	1439	1442	rBV	2353756	2173351	59.99%	7.317%
14	10.895	1452	1455	1459	rBV	64565	62798	1.73%	0.211%
15	11.495	1553	1557	1561	rBV	1119174	936288	25.84%	3.152%
16	13.083	1823	1827	1830	rBV	3101148	2786506	76.92%	9.381%
17	13.971	1974	1978	1985	rBV	57913	70255	1.94%	0.237%
18	14.154	2005	2009	2012	rBV	942307	845535	23.34%	2.847%
19	15.024	2153	2157	2162	rBV	37909	44394	1.23%	0.149%
20	15.701	2266	2272	2279	rBV	666447	855121	23.60%	2.879%

Sum of corrected areas: 29703445

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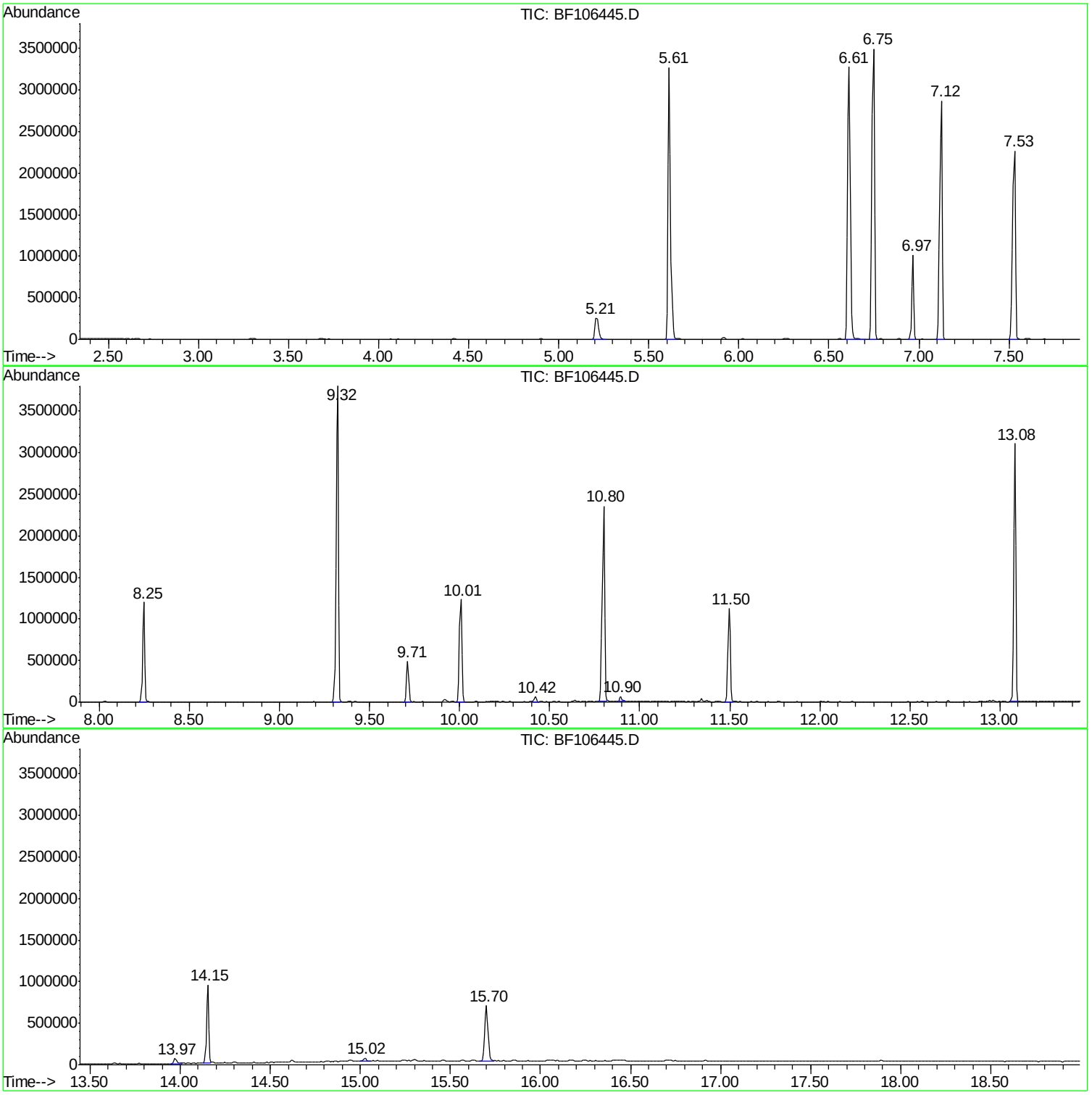
BNA_F
ClientSampleId :
TP-10-D

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Library Search Compound Report

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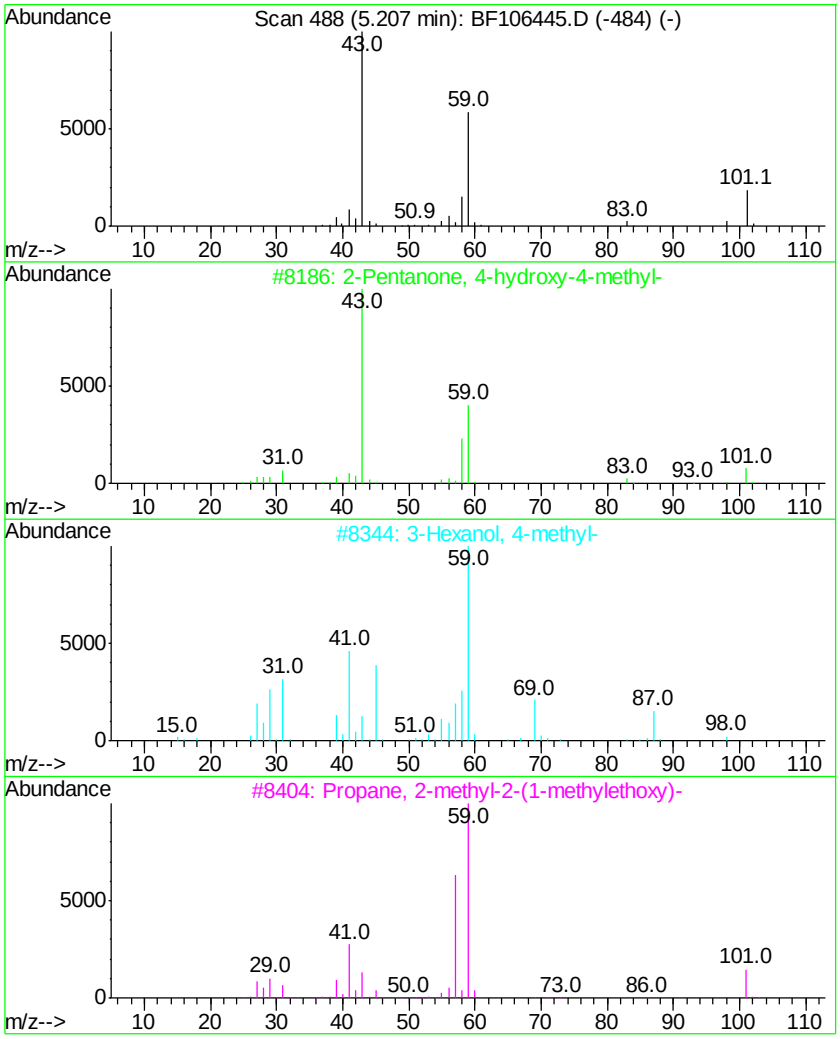
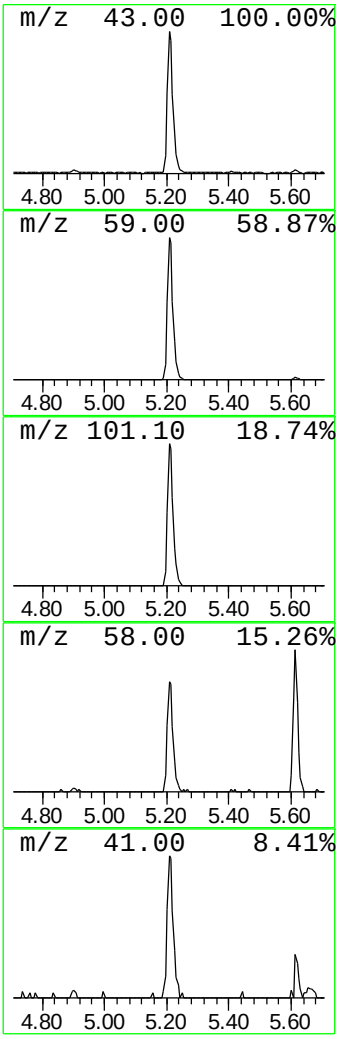
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.21	8.42 ng	336421	1,4-Dichlorobenzene-d4	6.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	33
4	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
5	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10





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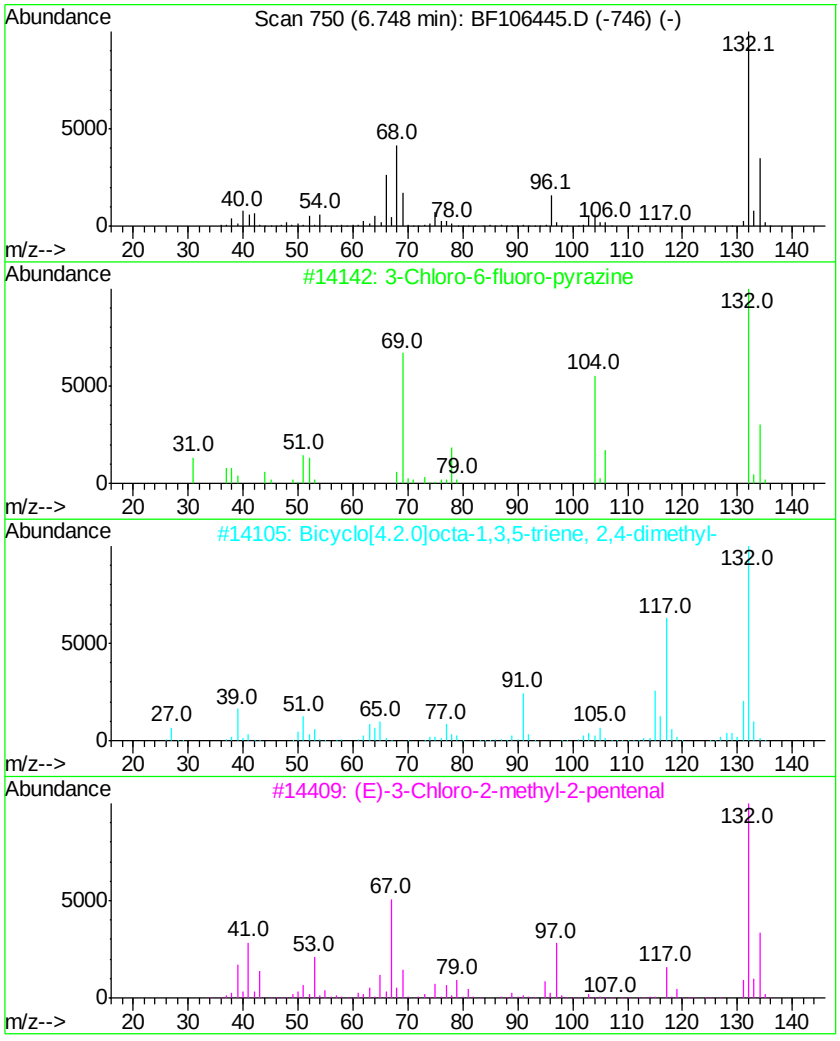
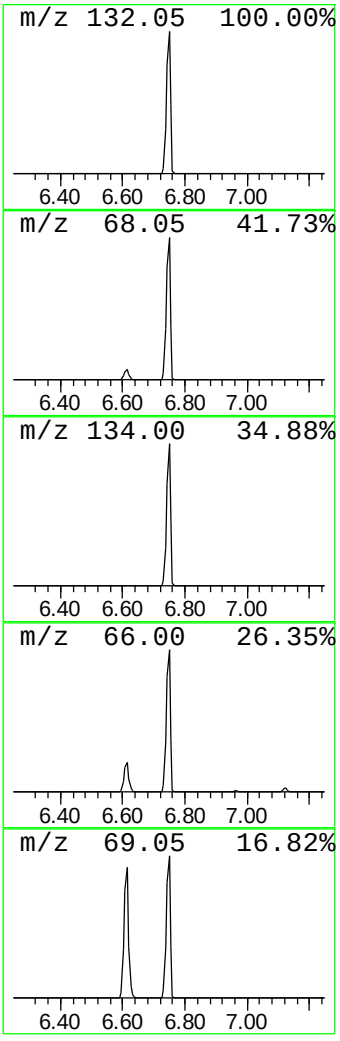
Peak Number 2 unknown6.75 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.75	79.87 ng	3189900	1,4-Dichlorobenzene-d4	6.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
3	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
4	Cyclopropanamine, 1-phenyl-	133	C9H11N	1000351-26-2	9
5	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9





Tentatively Identified Compound (LSC) summary

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TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.21	8.4	ng	336421	1	6.97	798727	20.0
unknown6.75	6.75	79.9	ng	3189900	1	6.97	798727	20.0