LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091219\
Data File : BF117003.D
Acq On : 12 Sep 2019 20:17
Operator : HP/JU
Sample : K4825-06 5X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CSA-4-1

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-BF083019.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	5.440	567	570	582	rBB	18748	25675	4.10%	0.707%
2	6.457	740	743	757	rBV	20519	31844	5.08%	0.876%
3	6.592	764	766	774	rBV	33247	36072	5.76%	0.993%
4	6.828	802	806	817	rBV	329351	354615	56.58%	9.761%
5	6.981	829	832	841	rBV	32342	33577	5.36%	0.924%
6	7.392	898	902	908	rBV	9891	16070	2.56%	0.442%
7	8.104	1019	1023	1039	rBV	483158	510949	81.52%	14.064%
8	9.181	1203	1206	1219	rBV	33600	46794	7.47%	1.288%
9	9.857	1317	1321	1346	rBV	503082	620276	98.96%	17.073%
10	10.645	1452	1455	1462	rBB2	16377	19430	3.10%	0.535%
11	11.339	1569	1573	1585	rBV	583578	626786	100.00%	17.252%
12	11.857	1659	1661	1666	rBV4	5059	6711	1.07%	0.185%
13	12.392	1746	1752	1755	rBV6	4857	8063	1.29%	0.222%
14	12.545	1776	1778	1782	rBV	11197	11911	1.90%	0.328%
15	12.774	1812	1817	1820	rBV	15601	20602	3.29%	0.567%
16	12.916	1838	1841	1847	rBV	71452	75563	12.06%	2.080%
17	12.986	1851	1853	1856	rBV4	7492	9912	1.58%	0.273%
18	13.098	1870	1872	1875	rBV4	11770	8982	1.43%	0.247%
19	13.321	1908	1910	1911	rBV2	7491	7345	1.17%	0.202%
20	13.357	1914	1916	1920	rVV4	12200	14365	2.29%	0.395%
21	13.968	2016	2020	2028	rBV	521972	530962	84.71%	14.614%
22	15.421	2262	2267	2274	rVB	340927	493388	78.72%	13.580%
23	16.104	2380	2383	2389	rVB3	52817	84301	13.45%	2.320%
24	17.086	2547	2550	2552	rBV4	28211	38929	6.21%	1.072%

Sum of corrected areas: 3633122

LSC Report - Integrated Chromatogram

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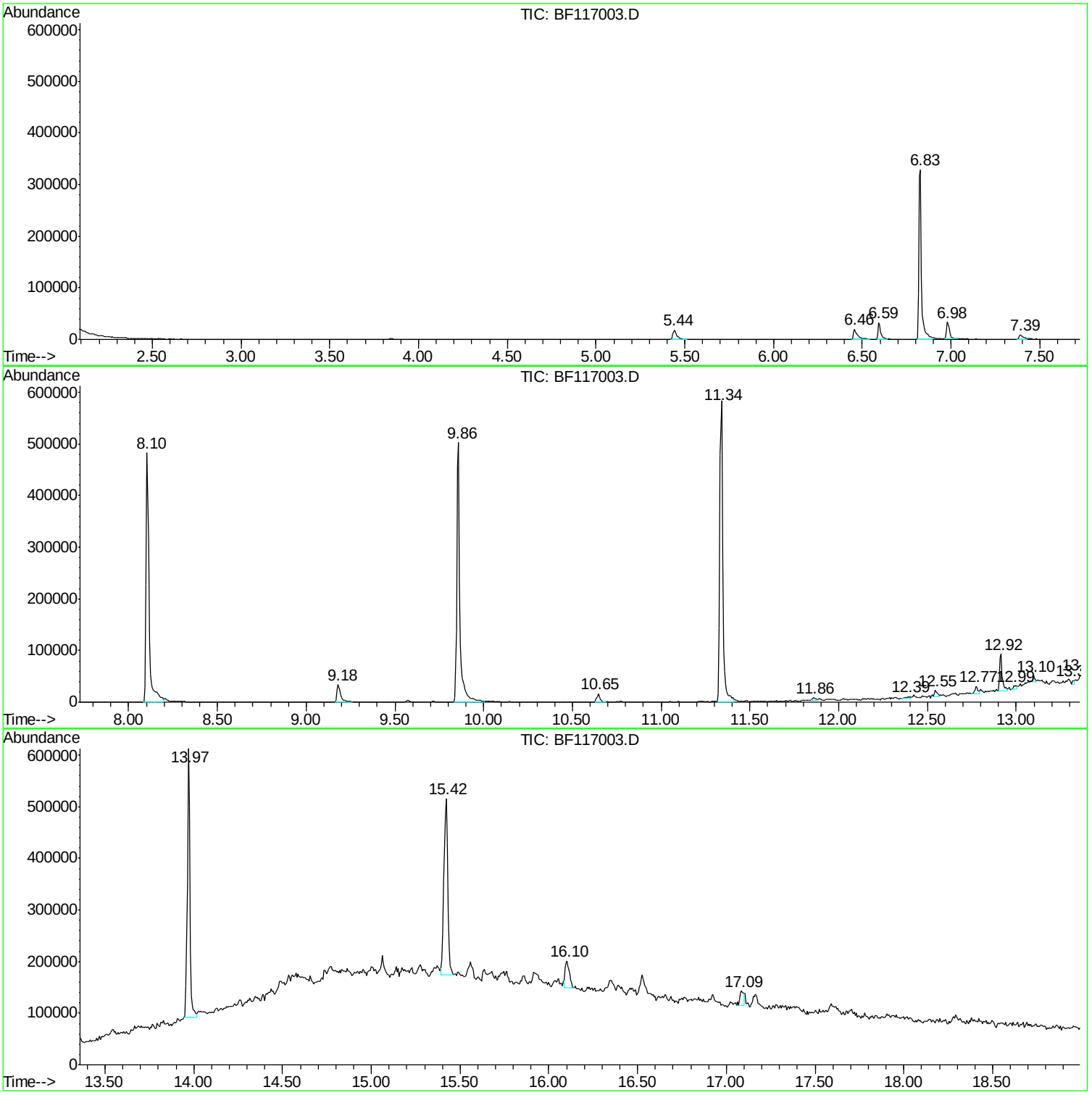
BNA_F
ClientSampleId :
CSA-4-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF083019.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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ClientSampleId : CSA-4-1

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

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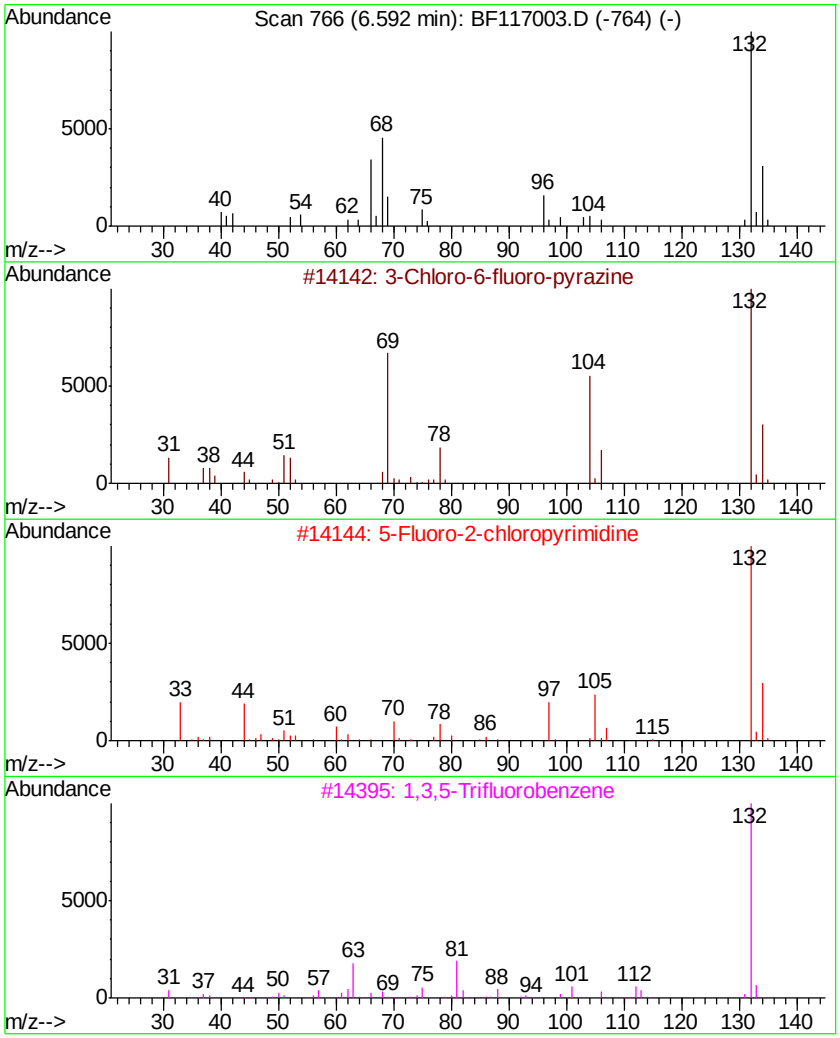
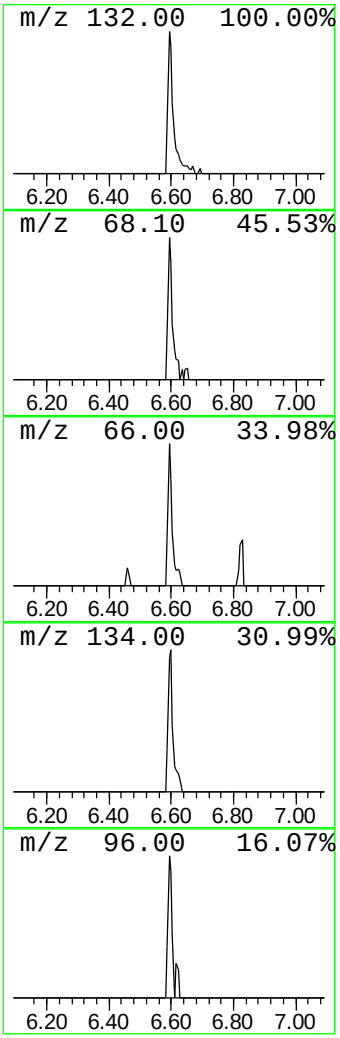
Peak Number 1 unknown6.59 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.59	2.03 ng	36072	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	27
2	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3	1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	12
4	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
5	1,2,4-Trifluorobenzene	132	C6H3F3	000367-23-7	9





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TIC Integration Parameters: LSCINT.P

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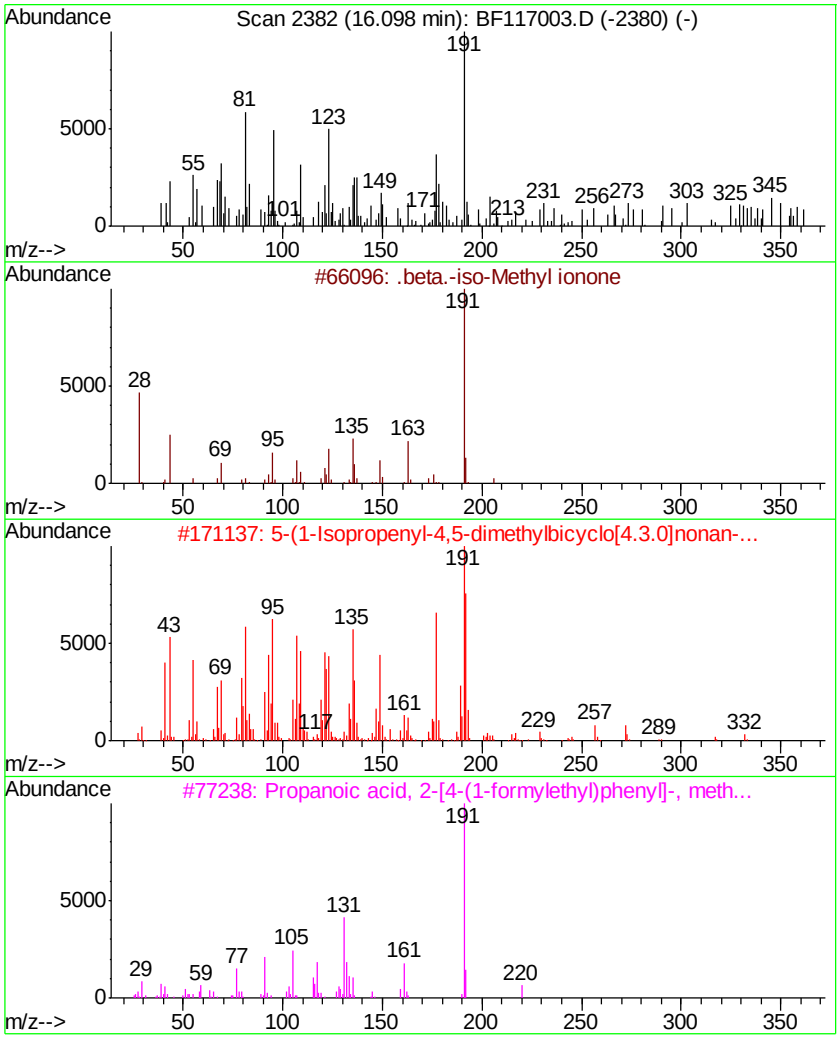
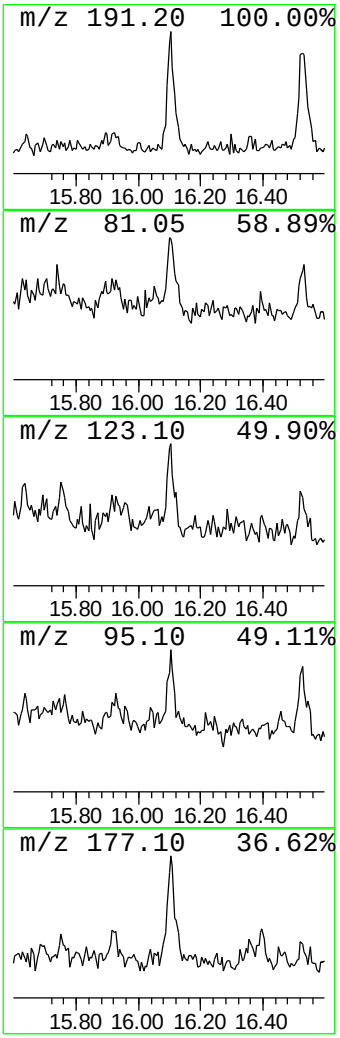
Peak Number 2 .beta.-iso-Methyl ionone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.10	3.42 ng	84301	Perylene-d12	15.42

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-iso-Methyl ionone	206	C14H22O	1000285-40-2	53
2	5-(1-Isopropenyl-4,5-dimethylbic...	332	C22H36O2	1000195-69-8	46
3	Propanoic acid, 2-[4-(1-formylet...	220	C13H16O3	1000161-46-8	30
4	1-Penten-3-one, 1-(2,6,6-trimeth...	206	C14H22O	000127-43-5	30
5	(3-Cyano-6-ethyl-5-methyl-pyridi...	264	C13H16N2O2S	1000300-45-4	25





Tentatively Identified Compound (LSC) summary

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown6.59	6.59	2.0	ng	36072	1	6.83	354615	20.0
.beta.-iso-Methyl...	16.10	3.4	ng	84301	6	15.42	493388	20.0