LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP091819\
Data File : BP000302.D
Acq On : 18 Sep 2019 17:13
Operator : HP/JU
Sample : K4942-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : TP-2

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_P\METHODS\8270-BP091619.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	5.417	561	566	569	rBV	4434609	4283336	65.08%	8.114%
2	6.428	733	738	744	rBV	4343971	4568627	69.42%	8.654%
3	6.564	756	761	764	rBV	5274393	4823271	73.28%	9.136%
4	6.793	796	800	803	rBV	1835713	1570603	23.86%	2.975%
5	6.946	822	826	830	rBV	4929714	4090179	62.15%	7.748%
6	7.346	890	894	897	rBV	3180389	2875195	43.69%	5.446%
7	8.069	1014	1017	1021	rBV	2271956	2005596	30.47%	3.799%
8	9.152	1197	1201	1204	rBV	7707528	6206745	94.31%	11.757%
9	9.540	1264	1267	1271	rBV	659394	583649	8.87%	1.106%
10	9.834	1313	1317	1320	rBV	2790063	2430085	36.92%	4.603%
11	10.622	1447	1451	1455	rBV	4774636	4197232	63.77%	7.950%
12	11.328	1567	1571	1574	rBV	2953988	2583132	39.25%	4.893%
13	11.857	1659	1661	1665	rBV	91367	88910	1.35%	0.168%
14	12.546	1775	1778	1781	rBV	74533	73790	1.12%	0.140%
15	12.928	1839	1843	1846	rBV	7353810	6581542	100.00%	12.467%
16	13.845	1995	1999	2011	rBV	428380	714188	10.85%	1.353%
17	13.987	2019	2023	2027	rBV	2625670	2485498	37.76%	4.708%
18	14.475	2104	2106	2108	rBV2	91228	80173	1.22%	0.152%
19	14.787	2157	2159	2162	rBV	95059	80580	1.22%	0.153%
20	15.134	2215	2218	2222	rVB2	116813	138174	2.10%	0.262%
21	15.469	2270	2275	2280	rBV	1883099	2331888	35.43%	4.417%

Sum of corrected areas: 52792393

LSC Report - Integrated Chromatogram

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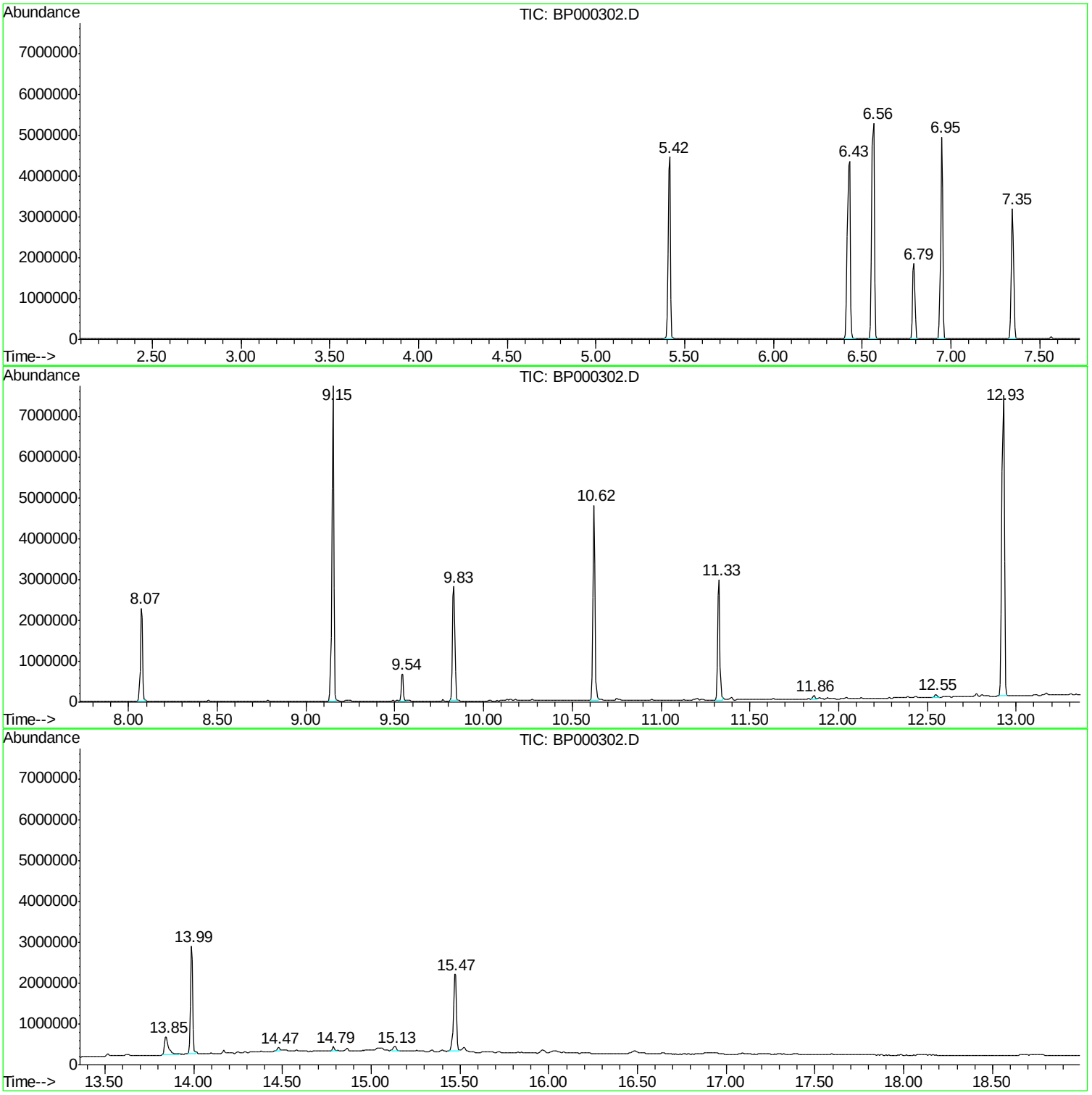
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Library Search Compound Report

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Data File : BP000302.D
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Operator : HP/JU
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Instrument : BNA_P
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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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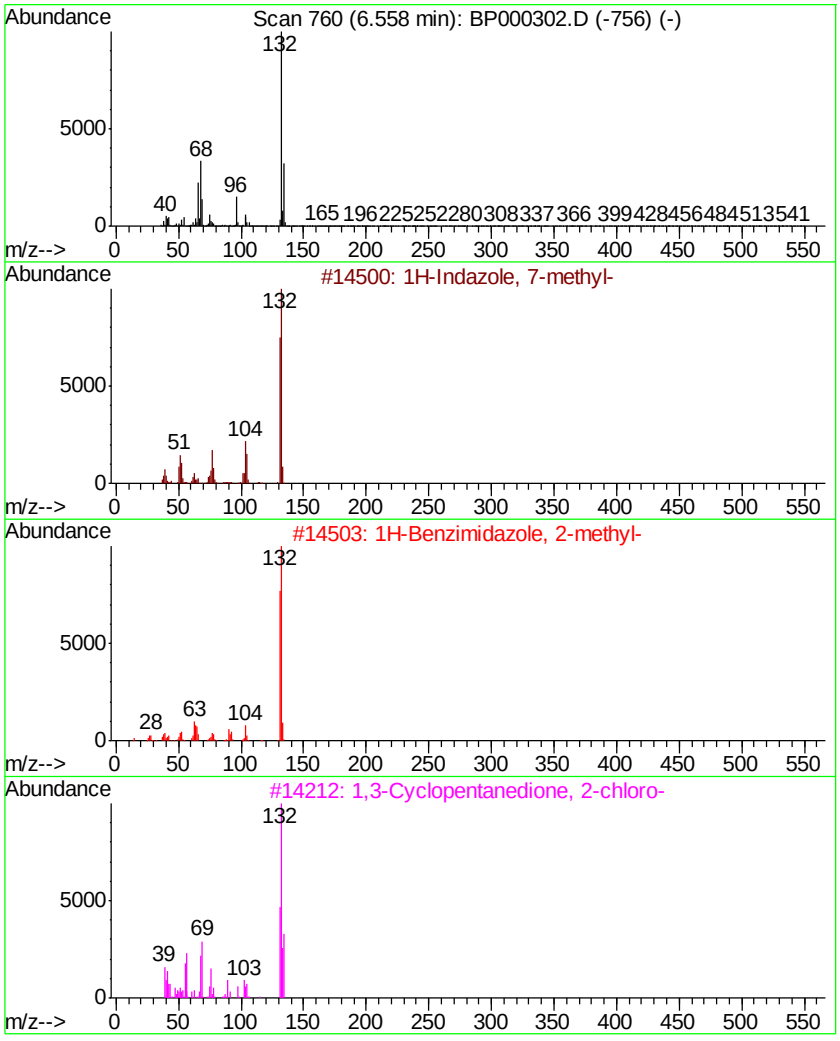
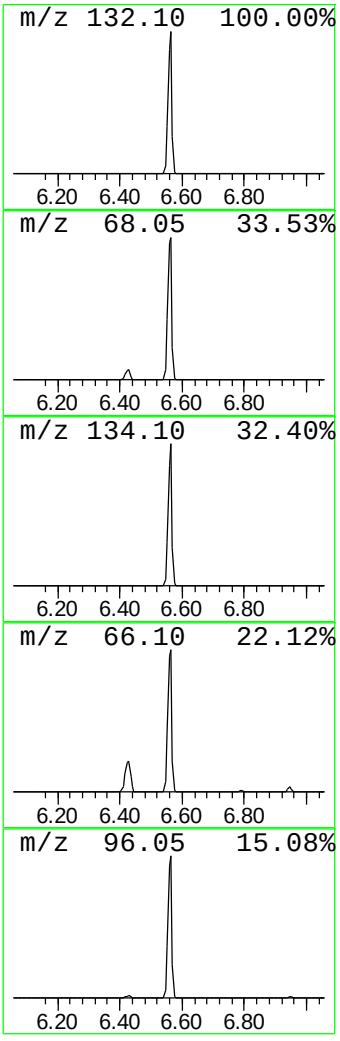
Peak Number 1 unknown6.56 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.56	61.42 ng	4823270	1,4-Dichlorobenzene-d4	6.79

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indazole, 7-methyl-	132	C8H8N2	1000316-00-7	12
2	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	9
3	1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	9
4	4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9
5	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9





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

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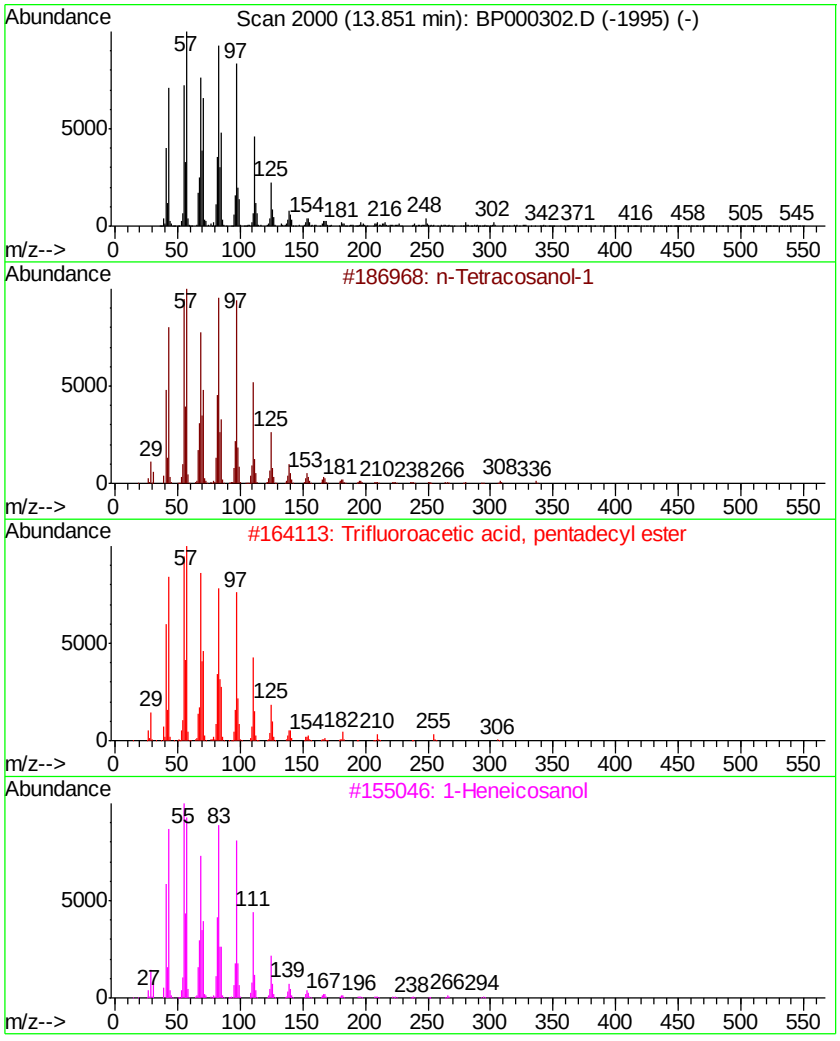
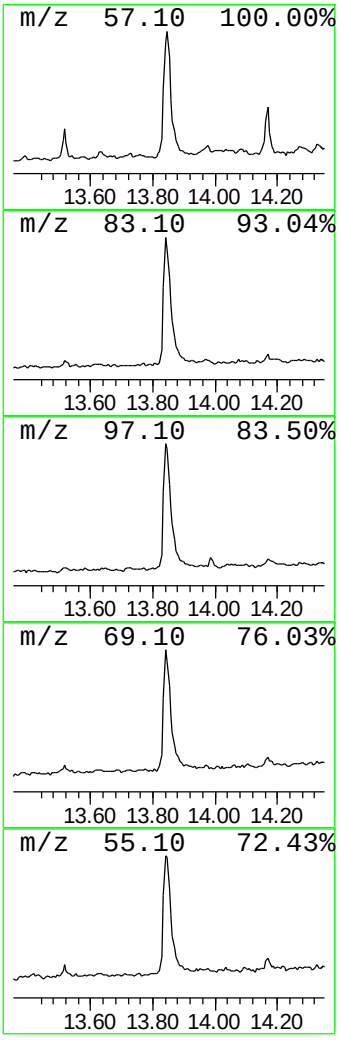
Peak Number 3 n-Tetracosanol-1 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.85	5.75 ng	714188	Chrysene-d12	13.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Tetracosanol-1	354	C24H50O	000506-51-4	94
2	Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	94
3	1-Heneicosanol	312	C21H44O	015594-90-8	93
4	E-14-Hexadecenal	238	C16H30O	330207-53-9	93
5	Behenic alcohol	326	C22H46O	000661-19-8	93





Tentatively Identified Compound (LSC) summary

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown6.56	6.56	61.4	ng	4823270	1	6.79	1570600	20.0
n-Tetracosanol-1	13.85	5.8	ng	714188	5	13.99	2485500	20.0