LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM030419\
Data File : BM019014.D
Acq On : 04 Mar 2019 17:53
Operator : JU/SJ
Sample : K1655-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DUP1

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_M\METHODS\8270-BM021119.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	5.275	366	372	391	rBV	1601788	2373785	18.20%	3.627%
2	6.857	634	641	657	rBV	943065	1628327	12.49%	2.488%
3	7.210	694	701	716	rBV	3065950	4916079	37.70%	7.512%
4	7.681	774	781	788	rBV	937457	1476422	11.32%	2.256%
5	7.992	827	834	847	rBV	3056947	4978174	38.18%	7.606%
6	8.851	972	980	999	rBV	2579968	4470296	34.28%	6.830%
7	10.463	1248	1254	1264	rBV	1166261	2065099	15.84%	3.155%
8	12.945	1669	1676	1691	rBV	6988219	10288098	78.89%	15.720%
9	13.798	1814	1821	1827	rBV	247484	388822	2.98%	0.594%
10	14.333	1898	1912	1925	rBV2	1816371	2845799	21.82%	4.348%
11	15.827	2160	2166	2183	rBV	4299311	6584224	50.49%	10.060%
12	17.086	2374	2380	2395	rBV	2323706	3272202	25.09%	5.000%
13	17.974	2523	2531	2543	rBV	227534	422112	3.24%	0.645%
14	19.603	2804	2808	2814	rVB	125015	155114	1.19%	0.237%
15	19.721	2822	2828	2836	rBV	10763336	13040309	100.00%	19.925%
16	20.980	3038	3042	3048	rBV2	195118	266384	2.04%	0.407%
17	21.280	3088	3093	3104	rBV	2293634	2918806	22.38%	4.460%
18	21.415	3113	3116	3122	rBV2	129700	151457	1.16%	0.231%
19	21.850	3186	3190	3194	rBV	173094	200950	1.54%	0.307%
20	22.309	3265	3268	3273	rVB	195345	236620	1.81%	0.362%
21	22.815	3351	3354	3360	rVB	176065	233543	1.79%	0.357%
22	23.527	3469	3475	3486	rVB2	1341975	2534018	19.43%	3.872%

Sum of corrected areas: 65446640

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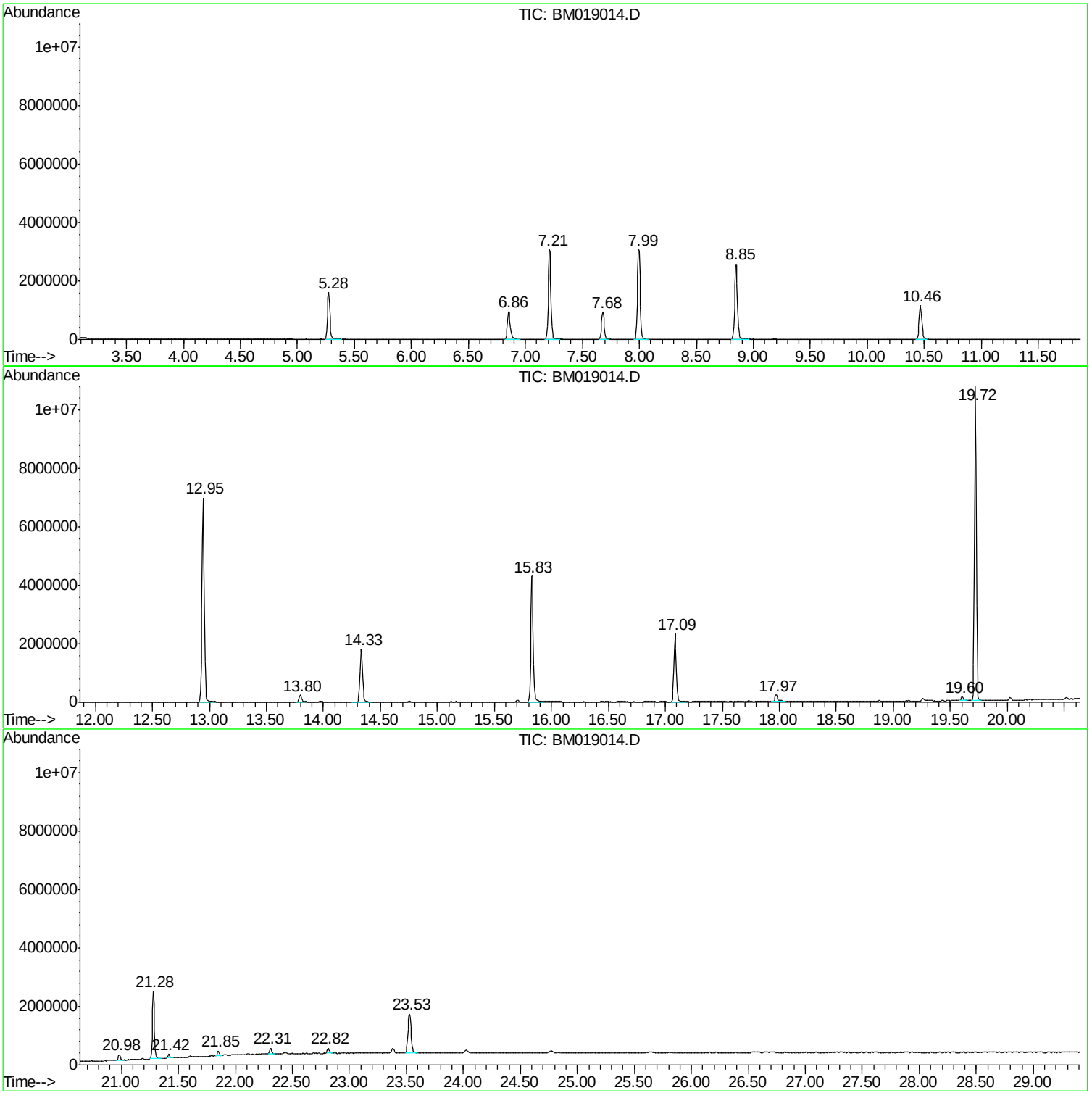
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM021119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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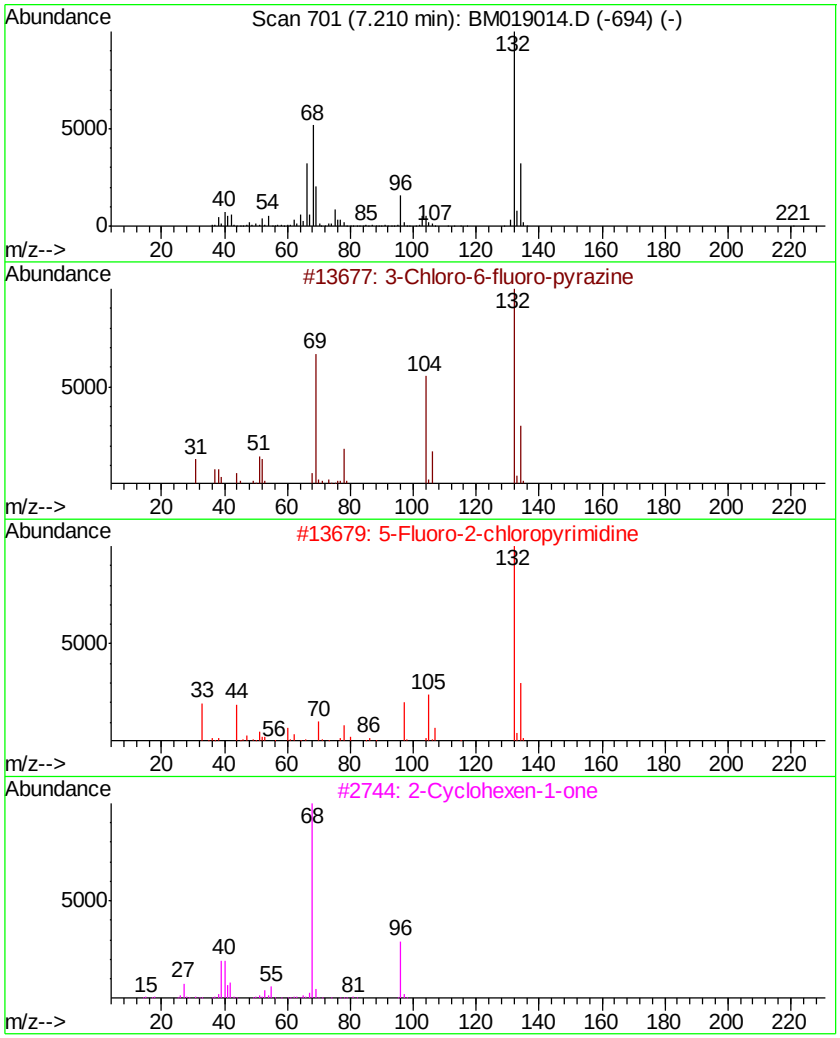
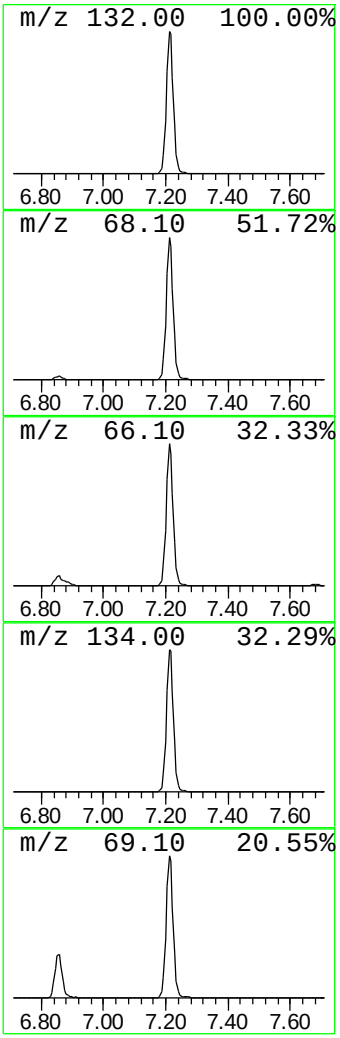
Peak Number 1 unknown7.21 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.21	66.59 ng	4916080	1,4-Dichlorobenzene-d4	7.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3	2-Cyclohexen-1-one	96	C6H8O	000930-68-7	10
4	(5-METHYL-2-PYRIDYL)ACETONITRILE	132	C8H8N2	1000241-93-9	10
5	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10





Library Search Compound Report

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Operator : JU/SJ
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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DUP1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM021119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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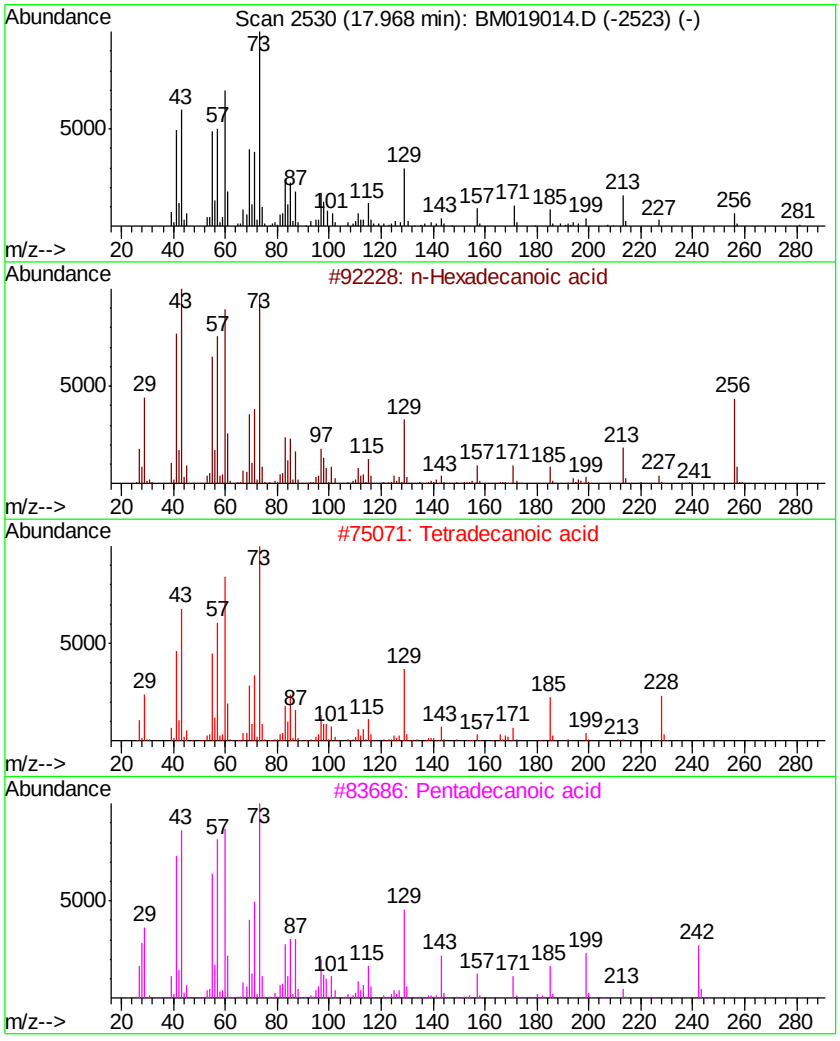
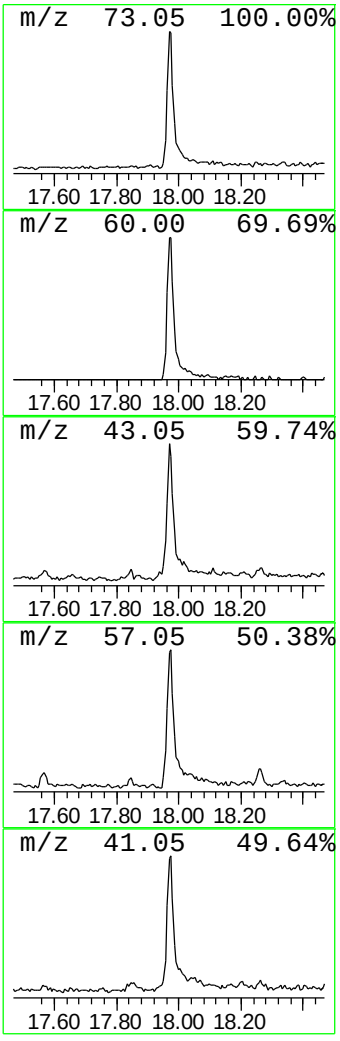
Peak Number 3 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.97	2.58 ng	422112	Phenanthrene-d10	17.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	58
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	53
4	Methyl-.alpha.-d-ribofuranoside	164	C6H12O5	1000129-83-1	35
5	Tetradecane	198	C14H30	000629-59-4	18





Tentatively Identified Compound (LSC) summary

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown7.21	7.21	66.6	ng	4916080	1	7.68	1476420	20.0
n-Hexadecanoic acid	17.97	2.6	ng	422112	4	17.09	3272200	20.0