LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN032719\
Data File : BN004992.D
Acq On : 27 Mar 2019 10:49
Operator : JU/SJ
Sample : K1825-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : PT-BN-WP

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_N\METHODS\8270-BN032619.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	3.522	87	91	104	rBV	31091	42474	3.94%	0.328%
2	5.269	383	388	396	rBV	174391	243674	22.62%	1.882%
3	6.858	651	658	664	rBV	171046	264865	24.59%	2.046%
4	7.210	711	718	726	rBV	185861	286564	26.61%	2.213%
5	7.563	772	778	785	rBB	142150	209479	19.45%	1.618%
6	7.675	791	797	799	rBV	30833	46259	4.30%	0.357%
7	7.710	799	803	810	rVB	208394	320837	29.79%	2.478%
8	7.993	845	851	858	rBV	144799	220834	20.50%	1.706%
9	8.193	878	885	886	rBV	92599	127825	11.87%	0.987%
10	8.481	928	934	940	rVB	98242	148030	13.74%	1.143%
11	8.740	972	978	984	rBV	175692	274630	25.50%	2.121%
12	8.846	988	996	999	rVV	99349	172968	16.06%	1.336%
13	8.887	999	1003	1009	rVB	106447	162656	15.10%	1.256%
14	9.881	1167	1172	1179	rVB	39365	57113	5.30%	0.441%
15	10.322	1241	1247	1254	rBV	198952	312805	29.04%	2.416%
16	10.463	1265	1271	1274	rBV	41979	68031	6.32%	0.525%
17	10.510	1274	1279	1286	rVB	194301	319607	29.67%	2.469%
18	12.934	1685	1691	1698	rVB	293569	438503	40.71%	3.387%
19	13.787	1829	1836	1842	rVB	256414	369686	34.32%	2.855%
20	13.922	1853	1859	1864	rVB	198675	275533	25.58%	2.128%
21	14.045	1874	1880	1888	rBV	263775	377789	35.08%	2.918%
22	14.322	1921	1927	1932	rVB2	64508	89342	8.30%	0.690%
23	14.387	1932	1938	1944	rBV	54459	73364	6.81%	0.567%
24	14.704	1986	1992	1998	rBV	118758	160711	14.92%	1.241%
25	15.151	2062	2068	2073	rVB	348820	444317	41.25%	3.432%
26	15.369	2099	2105	2110	rVB	205754	265119	24.62%	2.048%
27	15.587	2136	2142	2148	rVB	188184	241717	22.44%	1.867%
28	15.822	2177	2182	2188	rBB	188595	260574	24.19%	2.013%
29	16.263	2251	2257	2262	rVB	163629	203088	18.86%	1.569%
30	17.069	2389	2394	2401	rVB2	75919	103580	9.62%	0.800%
31	18.033	2552	2558	2563	rVB	234996	291776	27.09%	2.254%
32	19.145	2740	2747	2752	rBV	666014	969331	90.00%	7.487%
33	19.475	2799	2803	2807	rVB	9726	11309	1.05%	0.087%
34	19.704	2837	2842	2847	rBV	497288	607318	56.39%	4.691%

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Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	20.398	2956	2960	2965	rBV	238703	274875	25.52%	2.123%
36	21.174	3086	3092	3096	rBV	681771	768487	71.35%	5.936%
37	21.263	3100	3107	3112	rBV2	694021	1077027	100.00%	8.319%
38	21.316	3112	3116	3121	rVB	749865	899263	83.49%	6.946%
39	22.045	3235	3240	3247	rVB	175866	216670	20.12%	1.674%
40	23.416	3465	3473	3482	rVV	191020	336460	31.24%	2.599%
41	23.510	3482	3489	3498	rVB2	55153	104342	9.69%	0.806%
42	26.486	3979	3995	4005	rBV	249251	807673	74.99%	6.239%

Sum of corrected areas: 12946505

LSC Report - Integrated Chromatogram

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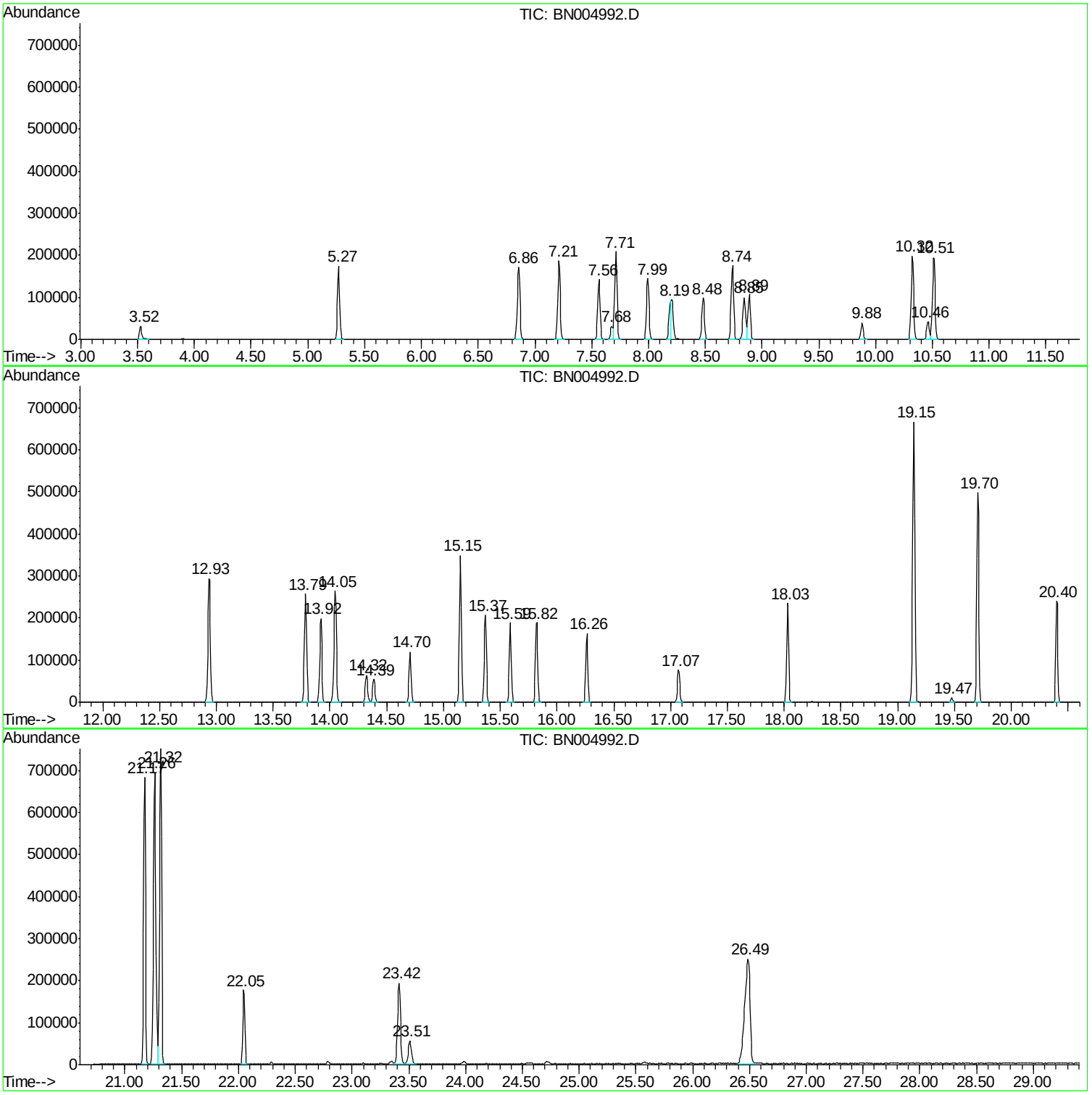
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-BN032619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN032719\
Data File : BN004992.D
Acq On : 27 Mar 2019 10:49
Operator : JU/SJ
Sample : K1825-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : PT-BN-WP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-BN032619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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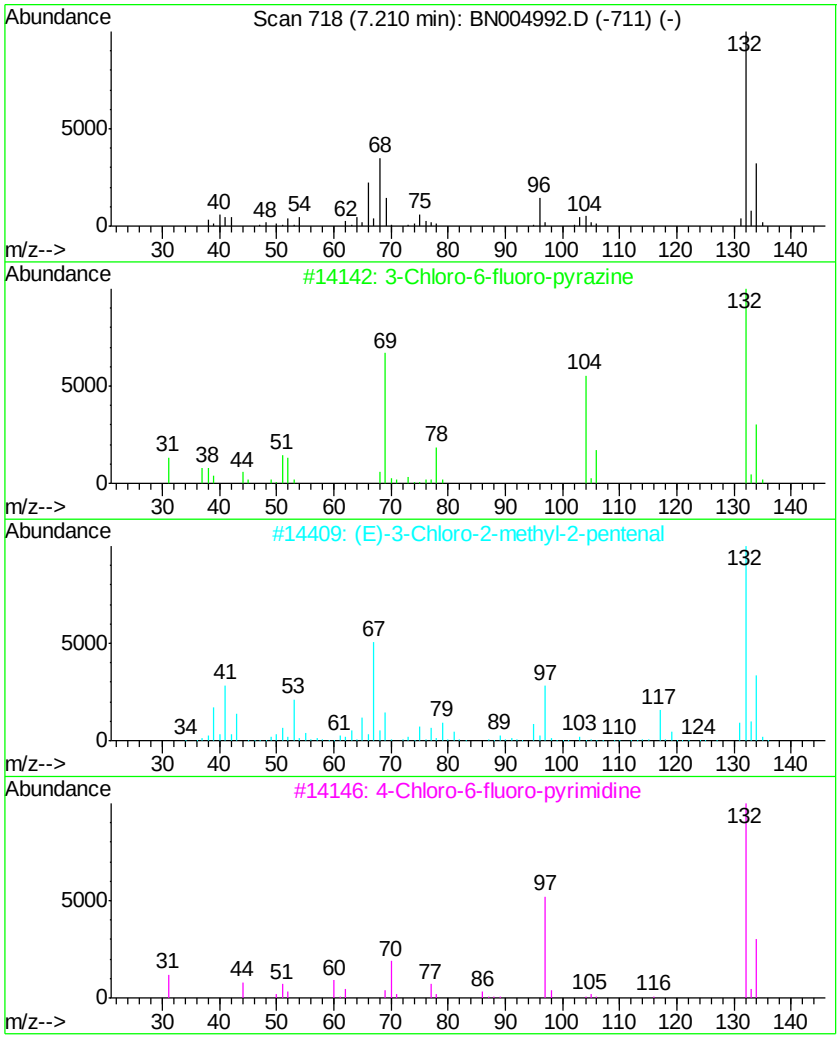
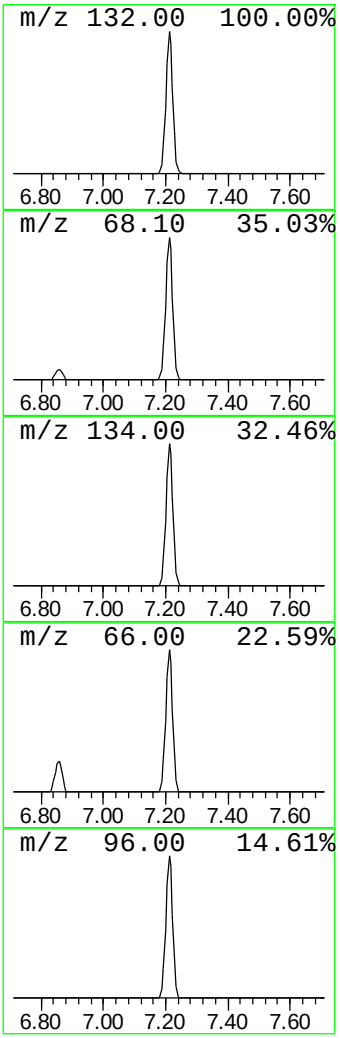
Peak Number 1 unknown7.21 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.21	123.90 ng	286564	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	25
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
3	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
4	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	9
5	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9





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
unknown7.21	7.21	123.9	ng	286564	1	7.68	46259	20.0