LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110420\
Data File : BP003803.D
Acq On : 04 Nov 2020 12:21
Operator : CG/JU
Sample : L3971-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_P
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_P\METHODS\8270-BP110320.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP003803.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.946	6	10	16	rVB	217145	229064	1.41%	0.074%
2	3.099	30	36	48	rBV	416290	804631	4.95%	0.262%
3	3.193	48	52	58	rBV	418861	479949	2.95%	0.156%
4	3.846	157	163	175	rBV	1490365	1984836	12.21%	0.645%
5	5.816	490	498	506	rBV	4093803	5983944	36.82%	1.945%
6	7.463	769	778	795	rVB	3781431	6267905	38.57%	2.037%
7	7.687	808	816	822	rBV	972026	1458310	8.97%	0.474%
8	8.193	893	902	910	rBV	5520195	8769531	53.96%	2.850%
9	8.299	912	920	921	rVV	516596	738851	4.55%	0.240%
10	8.334	921	926	935	rVB	5355549	8421347	51.82%	2.737%
11	8.663	973	982	994	rVB	4275875	6957515	42.81%	2.261%
12	9.105	1047	1057	1066	rBV	4155065	6919808	42.58%	2.249%
13	9.410	1100	1109	1113	rBV	2231322	3668007	22.57%	1.192%
14	9.463	1113	1118	1121	rVV	2473639	4235147	26.06%	1.377%
15	9.505	1121	1125	1131	rVB	1661316	2559861	15.75%	0.832%
16	10.034	1206	1215	1227	rBV	5522298	9294958	57.19%	3.021%
17	10.504	1286	1295	1302	rBV	3571366	5609109	34.51%	1.823%
18	10.999	1370	1379	1389	rVB	5542844	9054386	55.71%	2.943%
19	11.128	1392	1401	1404	rBV	649127	1092280	6.72%	0.355%
20	11.181	1404	1410	1418	rVB	4340722	7257101	44.65%	2.359%
21	11.493	1455	1463	1474	rVB	4035433	6350641	39.08%	2.064%
22	13.128	1734	1741	1749	rBV	2196250	3331863	20.50%	1.083%
23	13.540	1803	1811	1818	rBV	6032944	8836649	54.37%	2.872%
24	13.798	1847	1855	1864	rVB	7973412	12201617	75.08%	3.966%
25	13.981	1876	1886	1892	rBV	3990728	6324601	38.92%	2.056%
26	14.345	1940	1948	1953	rBV	6286899	9272845	57.06%	3.014%
27	14.634	1989	1997	2003	rBV	5604293	8160234	50.21%	2.652%
28	14.910	2035	2044	2049	rBV	872608	1316783	8.10%	0.428%
29	14.981	2049	2056	2062	rVB	9328570	14346001	88.27%	4.663%
30	15.245	2092	2101	2105	rBV	5196606	8177688	50.32%	2.658%
31	15.304	2105	2111	2118	rVB	6558883	9417829	57.95%	3.061%
32	15.692	2170	2177	2182	rBV	5510494	7260605	44.67%	2.360%
33	15.928	2206	2217	2229	rBV2	9323823	16252326	100.00%	5.283%
34	16.386	2287	2295	2310	rBV	4009907	5590434	34.40%	1.817%
35	16.975	2387	2395	2401	rBV	5494239	7564405	46.54%	2.459%
36	17.633	2500	2507	2510	rBV	1016796	1540268	9.48%	0.501%

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Peak separation: 5

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Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	17.675	2510	2514	2520	rVB	4869923	6656377	40.96%	2.164%
38	19.604	2835	2842	2847	rBV	6904019	8930600	54.95%	2.903%
39	20.122	2924	2930	2935	rBV	9677811	11727271	72.16%	3.812%
40	20.774	3035	3041	3045	rBV	11628352	13942282	85.79%	4.532%
41	21.516	3162	3167	3178	rBV	7631549	8463340	52.07%	2.751%
42	21.633	3181	3187	3200	rVV2	6136284	9717725	59.79%	3.159%
43	23.368	3473	3482	3486	rBV	4884434	9688319	59.61%	3.149%
44	23.421	3486	3491	3503	rVB	5198948	9149334	56.30%	2.974%
45	24.110	3601	3608	3625	rVB	730328	1511612	9.30%	0.491%
46	27.456	4160	4177	4189	rBV	2819437	10137553	62.38%	3.295%

Sum of corrected areas: 307655742

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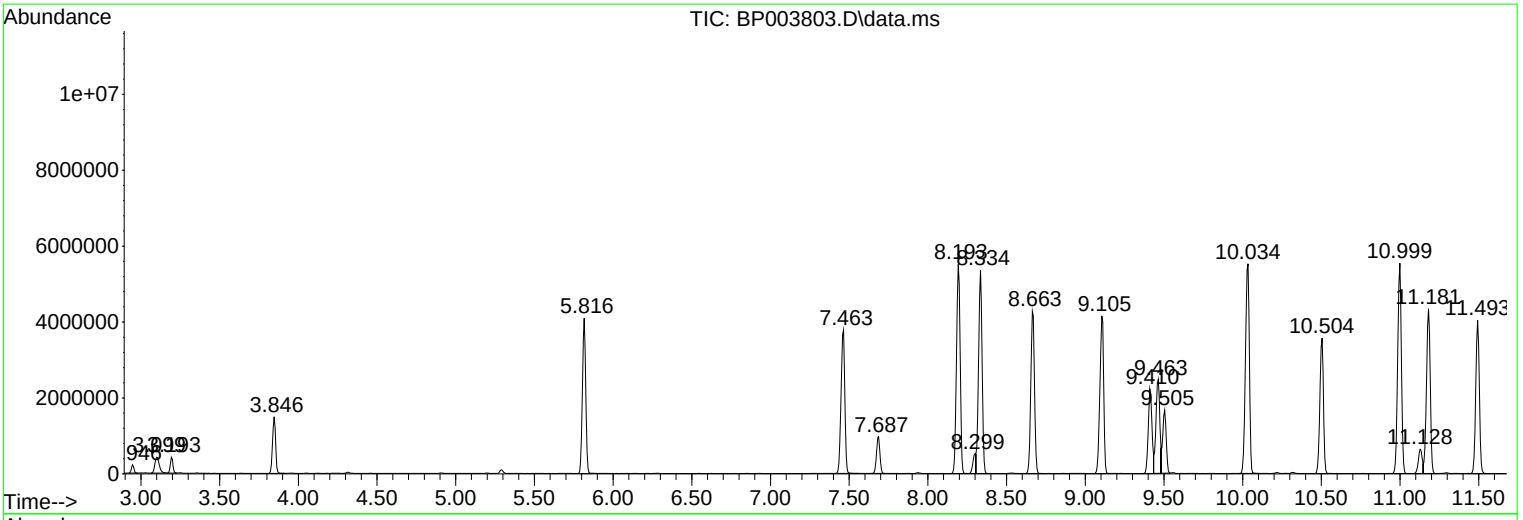
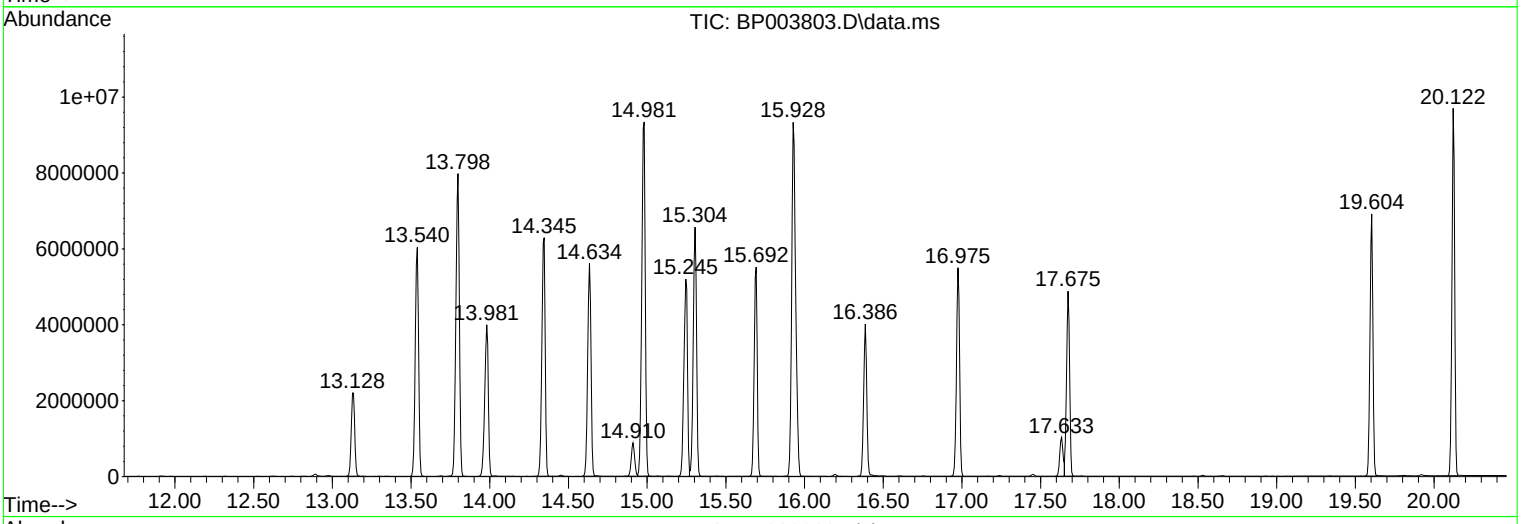
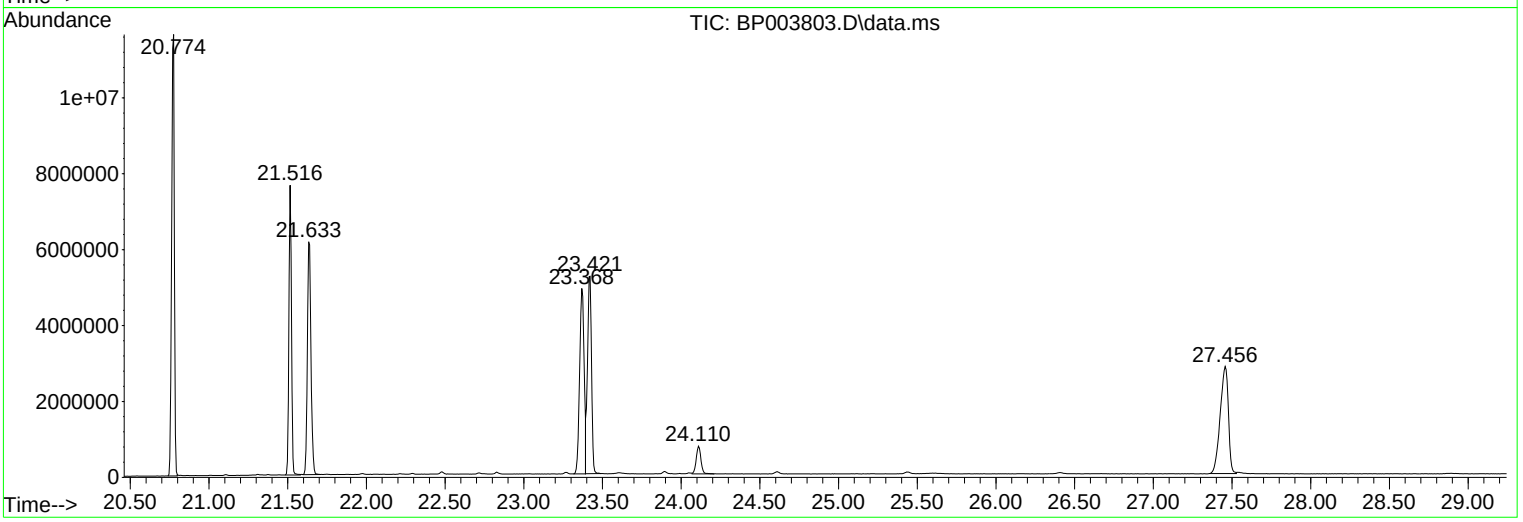
PT-BN-WP

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.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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BNA_P
ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
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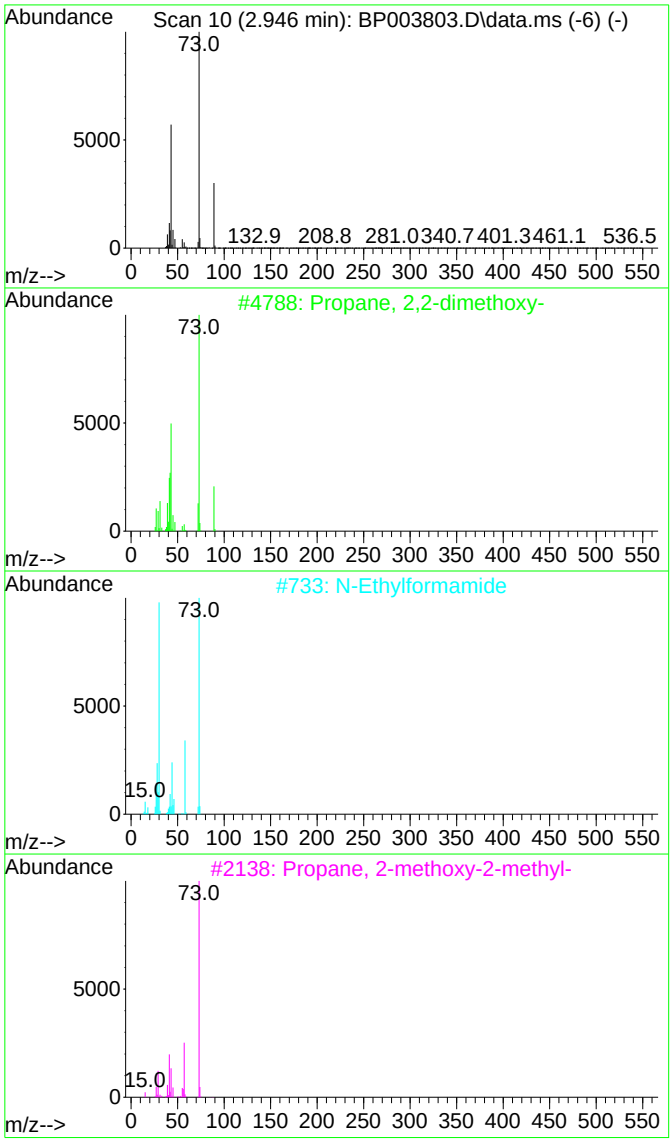
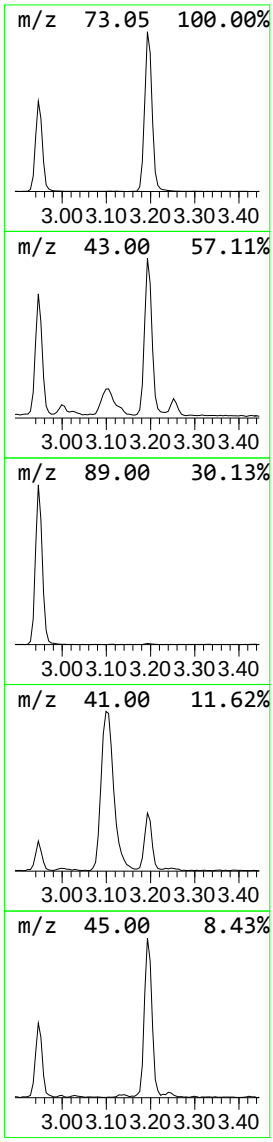
****

Peak Number 1 Propane, 2,2-dimethoxy- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.946	6.20 ng	229064	1,4-Dichlorobenzene-d4	8.299

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	78
2	N-Ethylformamide	73	C3H7NO	000627-45-2	9
3	Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
4	Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	9
5	2-Butanone, 3-methoxy-3-methyl-	116	C6H12O2	036687-98-6	9





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Instrument :
BNA_P
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PT-BN-WP

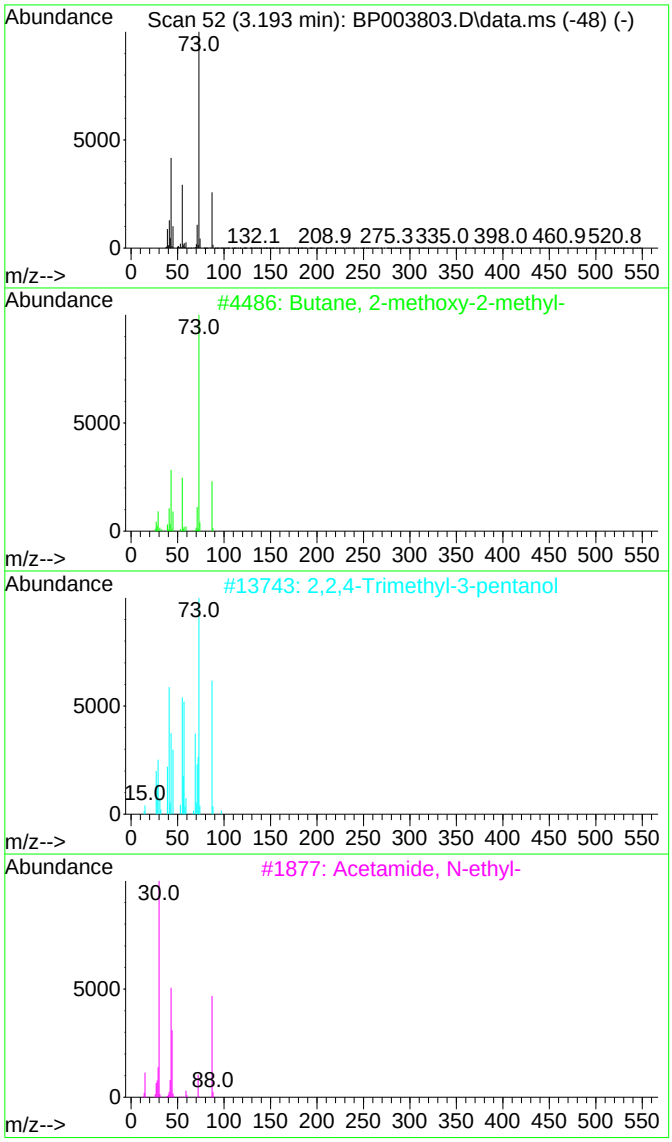
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

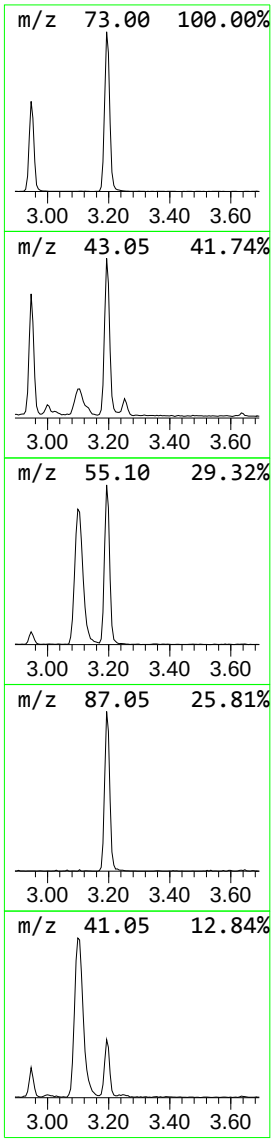
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Butane, 2-methoxy-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.193	12.99 ng	479949	1,4-Dichlorobenzene-d4	8.299

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	27
4	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
5	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12





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
Propane, 2,2-di...	2.946	6.2	ng	229064	1	8.299	738851	20.0
Butane, 2-metho...	3.193	13.0	ng	479949	1	8.299	738851	20.0