LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070921\
Data File : BP006177.D
Acq On : 10 Jul 2021 00:22
Operator : CG/JU
Sample : M2989-01 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : OR-03-070821

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\8270E-BP070721.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP006177.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.452	396	402	422	rBV	332503	616345	27.47%	3.230%
2	7.063	671	676	691	rBV	252257	568734	25.35%	2.980%
3	7.869	803	813	828	rBV	634977	1079140	48.09%	5.655%
4	9.046	1005	1013	1032	rBV	154646	375958	16.76%	1.970%
5	10.675	1281	1290	1307	rBV	792198	1472783	65.64%	7.718%
6	12.351	1567	1575	1583	rBV	15190	35471	1.58%	0.186%
7	12.563	1603	1611	1620	rBV2	16570	33125	1.48%	0.174%
8	13.134	1701	1708	1720	rBV	531840	875125	39.00%	4.586%
9	13.698	1796	1804	1811	rBV8	11008	34106	1.52%	0.179%
10	13.840	1823	1828	1833	rBV2	15036	29451	1.31%	0.154%
11	13.892	1833	1837	1846	rVB6	11139	23436	1.04%	0.123%
12	14.239	1891	1896	1902	rVB	27263	45498	2.03%	0.238%
13	14.410	1918	1925	1931	rBV10	12390	34872	1.55%	0.183%
14	14.510	1935	1942	1949	rVV	1203384	1812776	80.79%	9.500%
15	14.575	1949	1953	1961	rVB	35098	61008	2.72%	0.320%
16	15.563	2116	2121	2130	rBV2	30463	56193	2.50%	0.294%
17	16.010	2191	2197	2215	rBV	365706	626032	27.90%	3.281%
18	17.263	2404	2410	2414	rBV	1336191	1984282	88.43%	10.398%
19	17.304	2414	2417	2425	rVV	273605	395681	17.63%	2.074%
20	17.398	2429	2433	2438	rVB	59239	85114	3.79%	0.446%
21	17.680	2476	2481	2487	rBV	33106	68507	3.05%	0.359%
22	18.133	2554	2558	2562	rBV2	48494	91248	4.07%	0.478%
23	18.180	2562	2566	2570	rVB	54508	74906	3.34%	0.393%
24	18.316	2585	2589	2593	rBV2	69471	103633	4.62%	0.543%
25	19.016	2705	2708	2713	rVB2	42355	59863	2.67%	0.314%
26	19.269	2747	2751	2756	rBV	458668	573950	25.58%	3.008%
27	19.592	2803	2806	2807	rBV3	71688	73618	3.28%	0.386%
28	19.622	2807	2811	2819	rVB	435662	622395	27.74%	3.262%
29	19.810	2839	2843	2848	rBV	972501	1163911	51.87%	6.099%
30	21.010	3043	3047	3050	rBV2	155249	261641	11.66%	1.371%
31	21.063	3053	3056	3060	rVV	239552	316846	14.12%	1.660%
32	21.110	3061	3064	3071	rVV	707354	957207	42.66%	5.016%
33	21.339	3098	3103	3108	rBV	1589795	2243817	100.00%	11.758%
34	23.739	3506	3511	3518	rVB2	1197898	2226057	99.21%	11.665%

Sum of corrected areas: 19082729

Instrument :
BNA_P
ClientSampleId :
OR-03-070821

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ClientSampleId :
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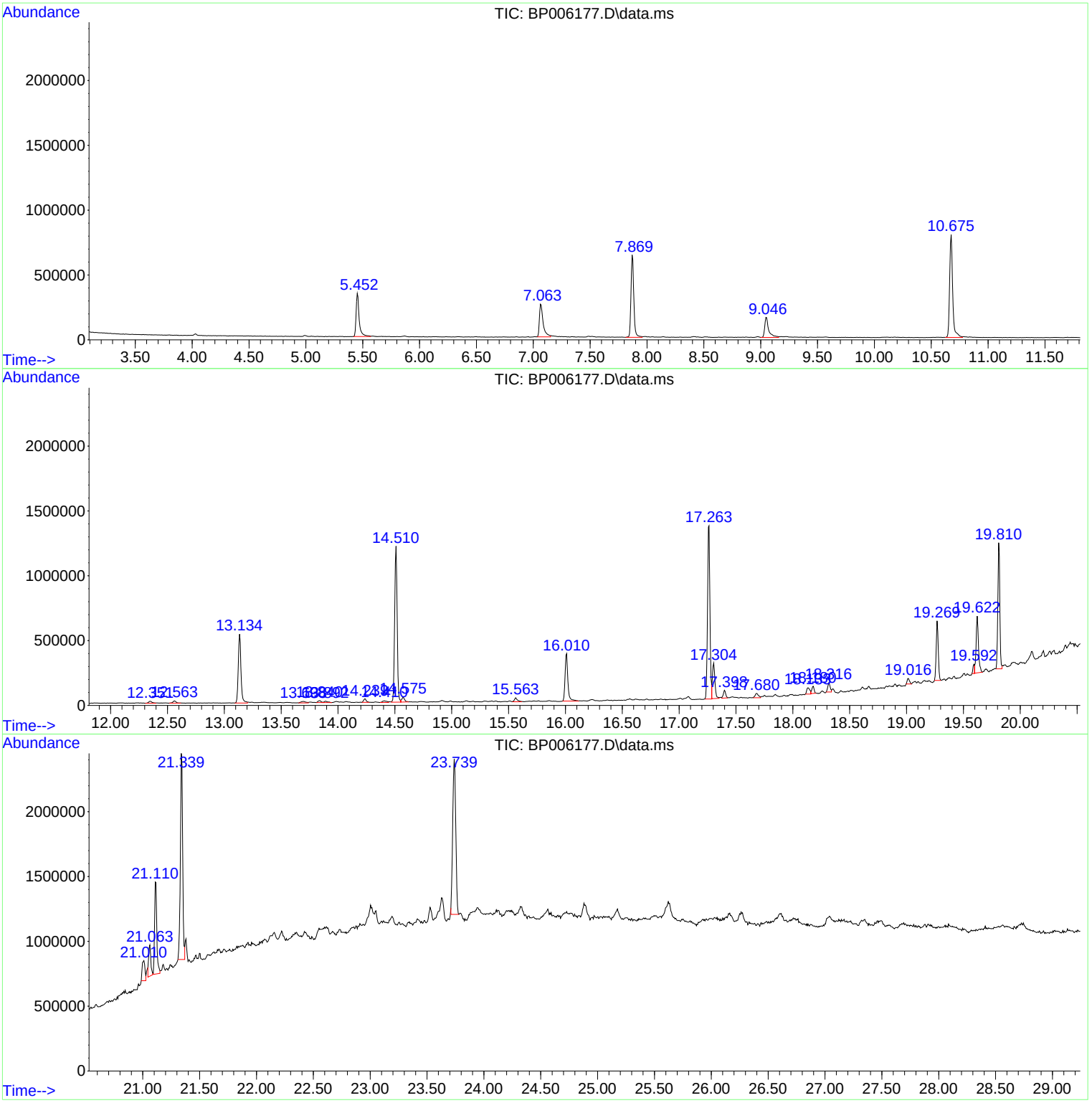
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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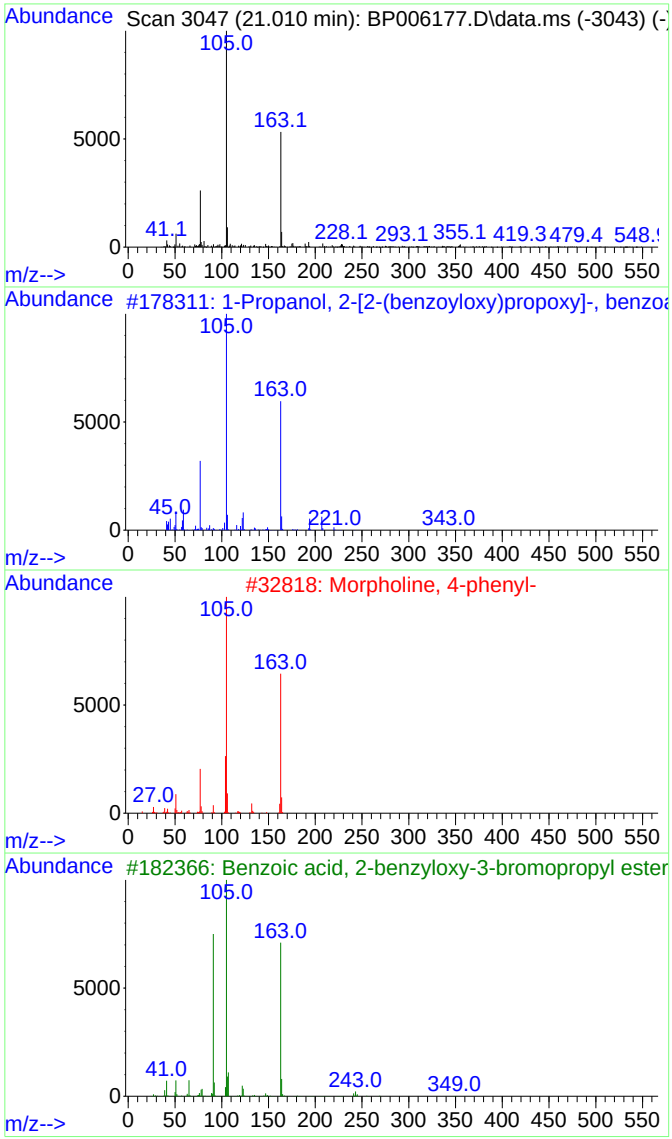
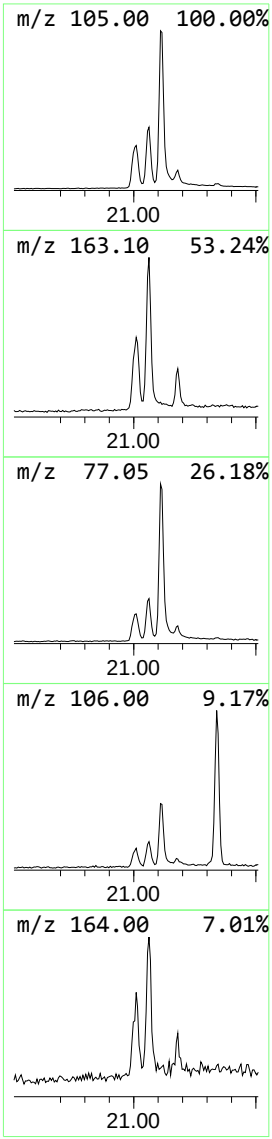
Peak Number 1 1-Propanol, 2-[2-(benzoylox... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.010	2.33 ng	261641	Chrysene-d12	21.339

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propanol, 2-[2-(benzoyloxy)pro...	342	C20H22O5	020109-39-1	72
2	Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	59
3	Benzoic acid, 2-benzyloxy-3-brom...	348	C17H17BrO3	1000191-33-3	40
4	.delta.2-1,3,4-Oxadiazolin-5-one...	163	C7H5N3O2	002845-82-1	38
5	Glyoxylamide, N-phenyl-	163	C9H9NO2	032331-52-5	37





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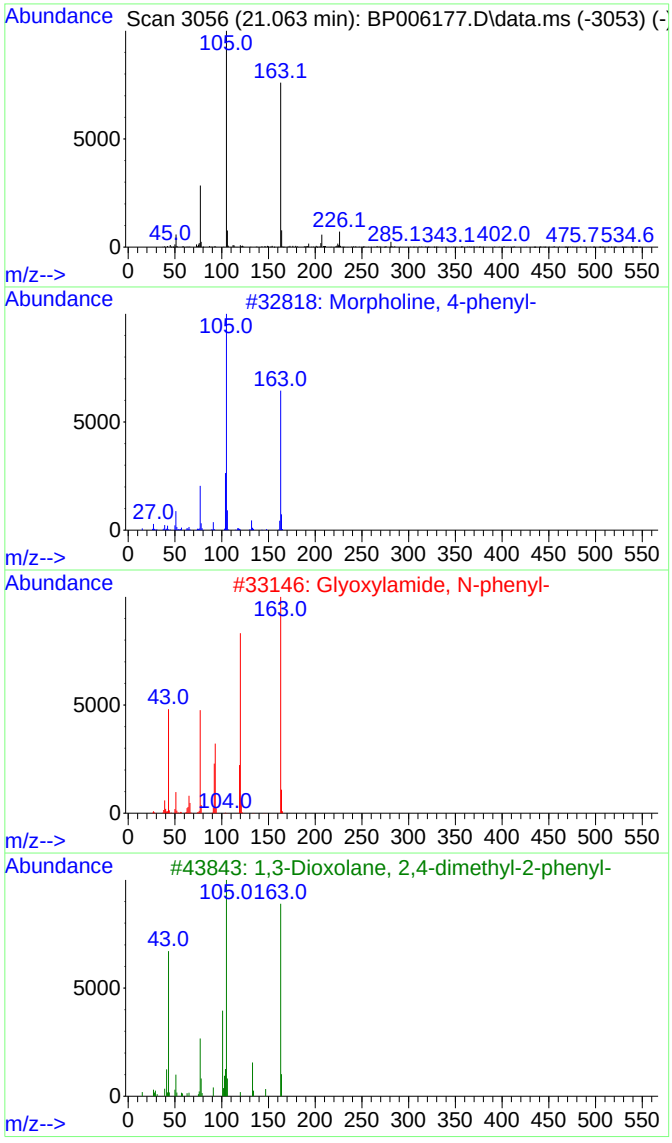
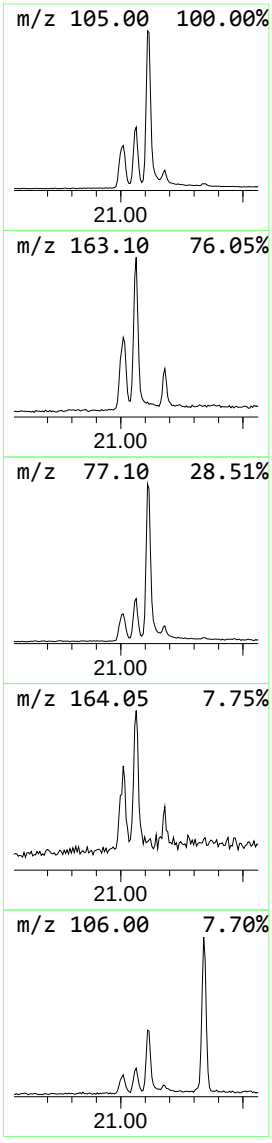
Peak Number 2 Morpholine, 4-phenyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.063	2.82 ng	316846	Chrysene-d12	21.339

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	56
2	Glyoxylamide, N-phenyl-	163	C9H9NO2	032331-52-5	53
3	1,3-Dioxolane, 2,4-dimethyl-2-ph...	178	C11H14O2	004359-30-2	40
4	1-Propanol, 2-[2-(benzoyloxy)pro...	342	C20H22O5	020109-39-1	40
5	Benzamide, 2'-(benzoylcarbonylam...	268	C15H12N2O3	129768-51-0	36





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

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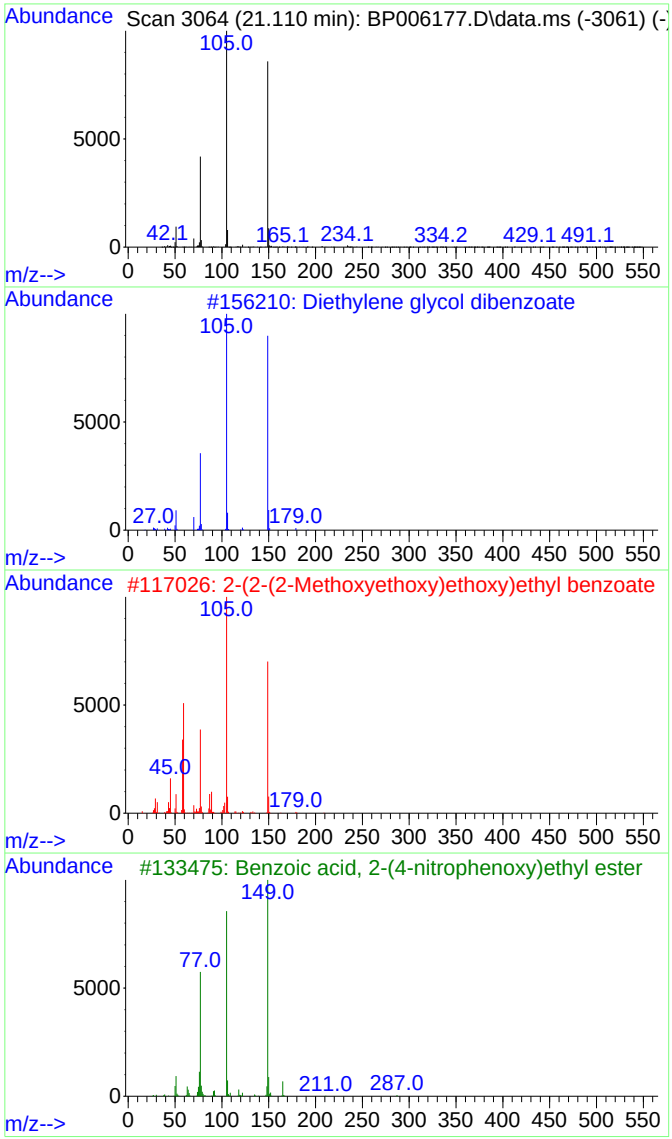
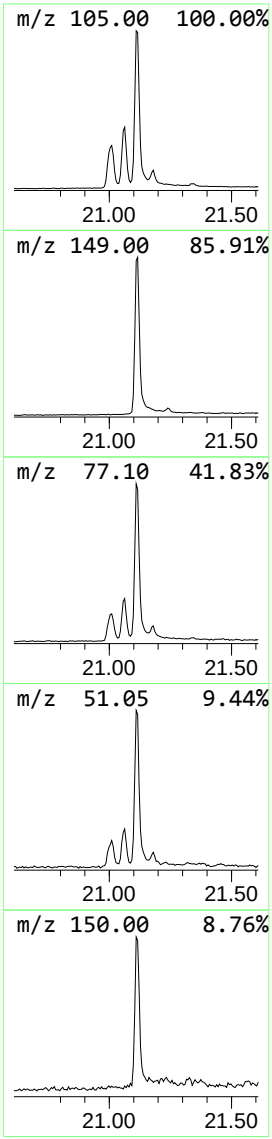
Peak Number 3 Diethylene glycol dibenzoate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.110	8.53 ng	957207	Chrysene-d12	21.339

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethylene glycol dibenzoate	314	C18H18O5	000120-55-8	90
2	2-(2-(2-Methoxyethoxy)ethoxy)eth...	268	C14H20O5	1000366-99-1	74
3	Benzoic acid, 2-(4-nitrophenoxy)...	287	C15H13NO5	1000368-92-7	64
4	Benzoic acid, 2-(2-chlorophenoxy...	276	C15H13ClO3	1000368-25-9	64
5	Benzoic acid, 2-(3-nitrophenyl)e...	271	C15H13NO4	1000368-22-4	56





Tentatively Identified Compound (LSC) summary

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					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
1-Propanol, 2-[...	21.010	2.3	ng	261641	5	21.339	2243820	20.0
Morpholine, 4-p...	21.063	2.8	ng	316846	5	21.339	2243820	20.0
Diethylene glyc...	21.110	8.5	ng	957207	5	21.339	2243820	20.0