LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070921\
Data File : BP006172.D
Acq On : 09 Jul 2021 21:31
Operator : CG/JU
Sample : M2990-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : TP-D

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: BP006172.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.981	318	322	332	rBV	55552	85251	1.23%	0.189%
2	5.446	395	401	425	rBV	2916157	4492076	64.73%	9.972%
3	7.058	668	675	691	rBV	2508053	4476248	64.50%	9.937%
4	7.869	803	813	823	rBV	724518	1154678	16.64%	2.563%
5	9.040	1005	1012	1031	rBV	1526861	2727413	39.30%	6.055%
6	10.493	1251	1259	1276	rBV2	36102	123991	1.79%	0.275%
7	10.675	1281	1290	1306	rBV	860218	1573523	22.67%	3.493%
8	13.134	1699	1708	1723	rBV	3912783	5660736	81.57%	12.566%
9	14.510	1935	1942	1957	rVB	1348686	2009743	28.96%	4.462%
10	16.004	2189	2196	2215	rBV	3116224	4745104	68.37%	10.534%
11	17.263	2403	2410	2417	rBV	1522664	2274745	32.78%	5.050%
12	18.145	2555	2560	2564	rBV2	118607	169653	2.44%	0.377%
13	19.810	2838	2843	2852	rBV	5446207	6939876	100.00%	15.406%
14	21.010	3042	3047	3050	rBV	298557	514751	7.42%	1.143%
15	21.057	3050	3055	3060	rVV2	524515	1102120	15.88%	2.447%
16	21.116	3061	3065	3072	rVV	1292547	1678236	24.18%	3.726%
17	21.339	3099	3103	3109	rBV	1862773	2430921	35.03%	5.396%
18	23.733	3504	3510	3526	rVB2	1345773	2887203	41.60%	6.409%

Sum of corrected areas: 45046268

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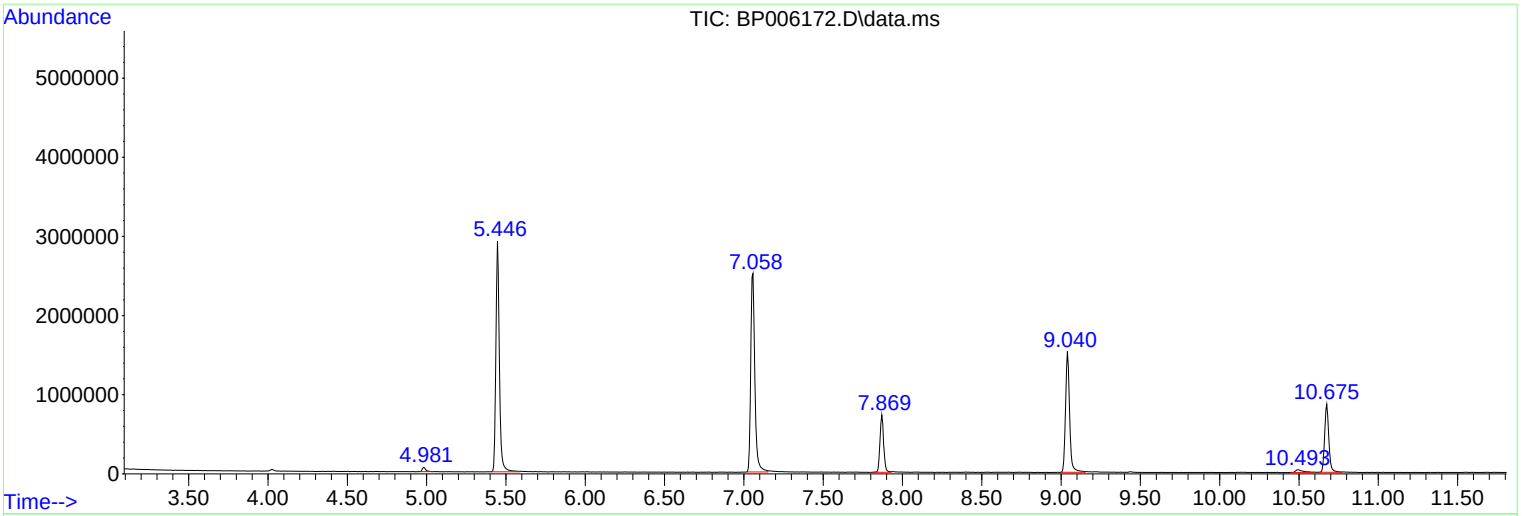
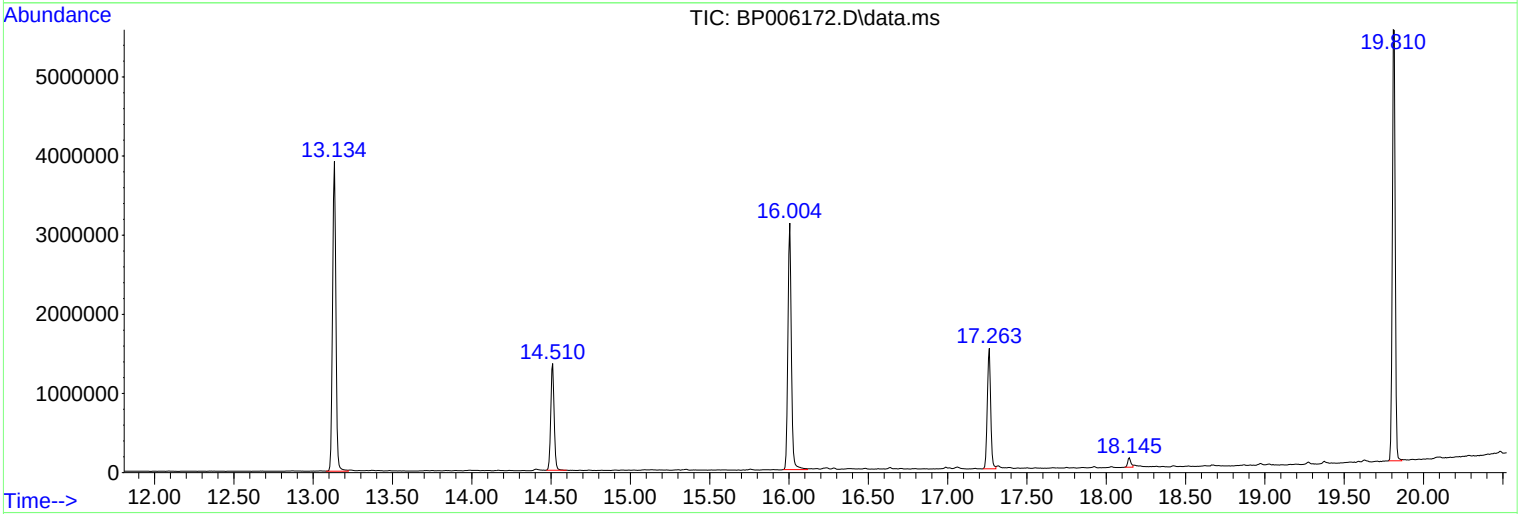
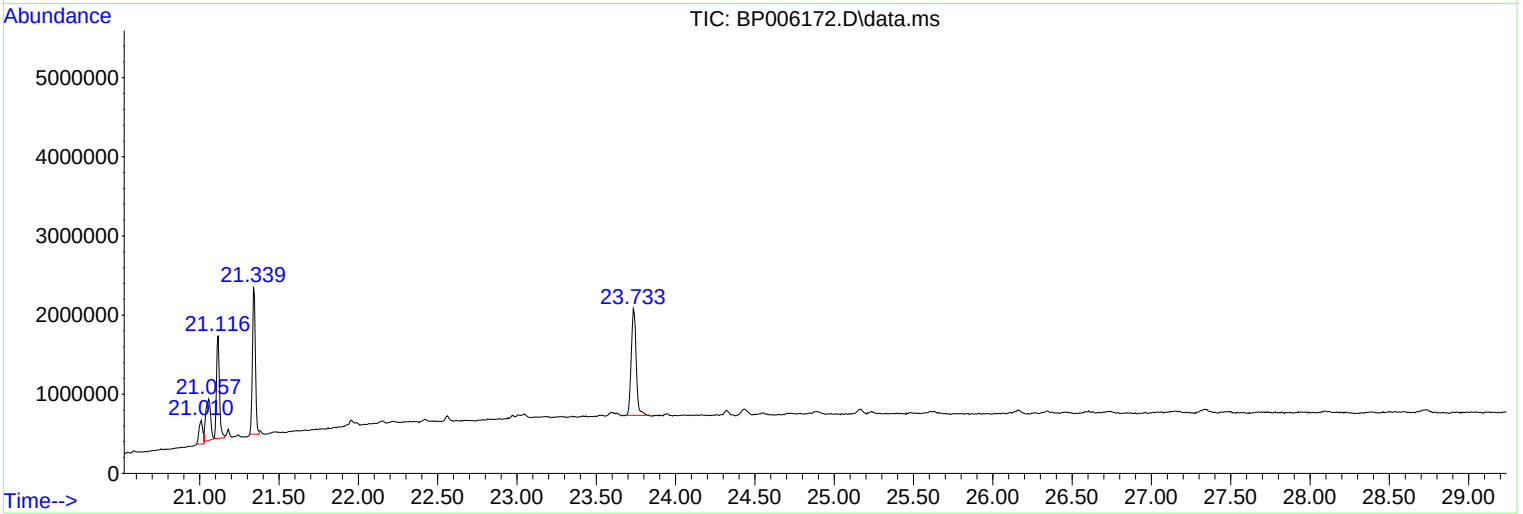
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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







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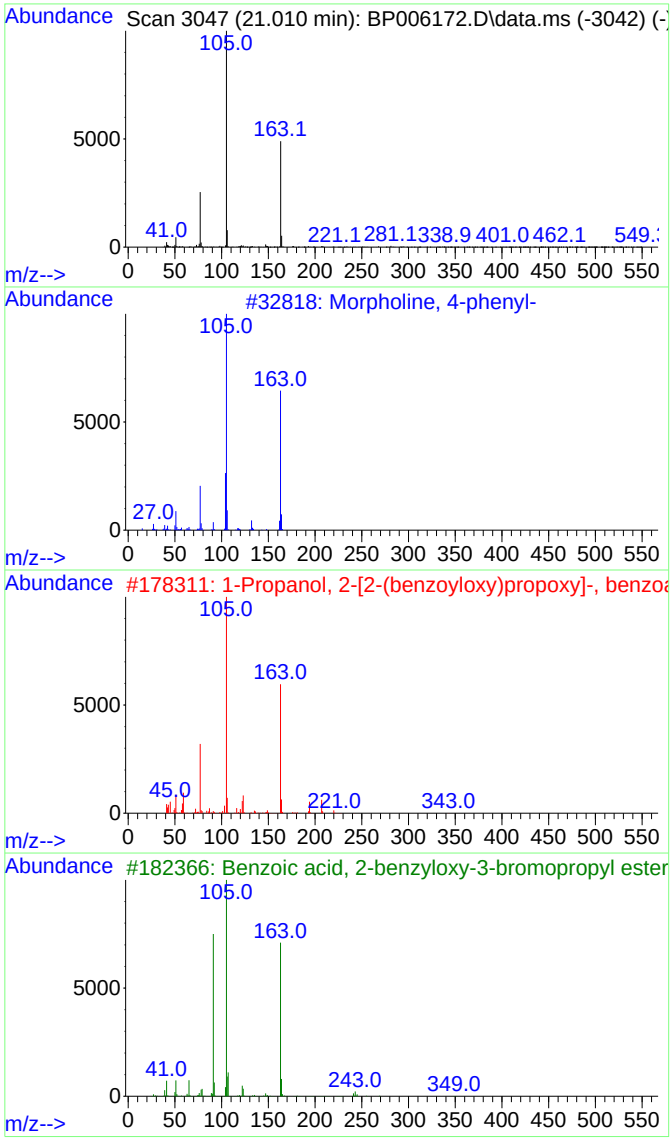
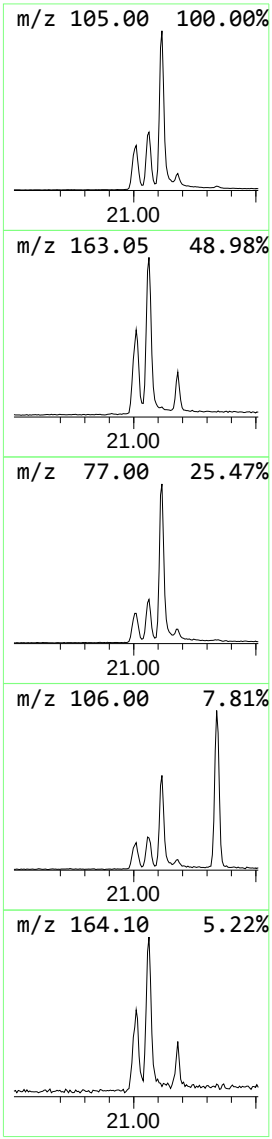
Peak Number 1 Morpholine, 4-phenyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.010	4.24 ng	514751	Chrysene-d12	21.339

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	72
2	1-Propanol, 2-[2-(benzoyloxy)pro...	342	C20H22O5	020109-39-1	40
3	Benzoic acid, 2-benzyloxy-3-brom...	348	C17H17BrO3	1000191-33-3	33
4	(3-Phenyloxiran-2-yl)methyl benz...	254	C16H14O3	1000366-96-1	33
5	Benzoic acid, 2,2,3,3,4,4,5,5-oc...	336	C12H8F8O2	1000360-67-6	25





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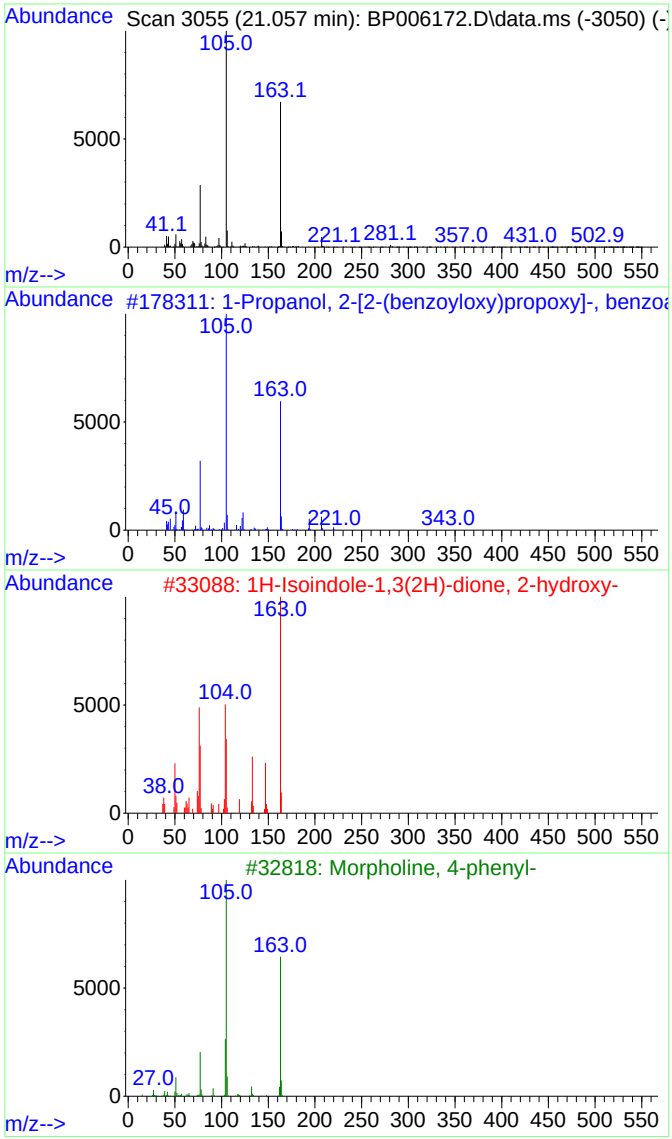
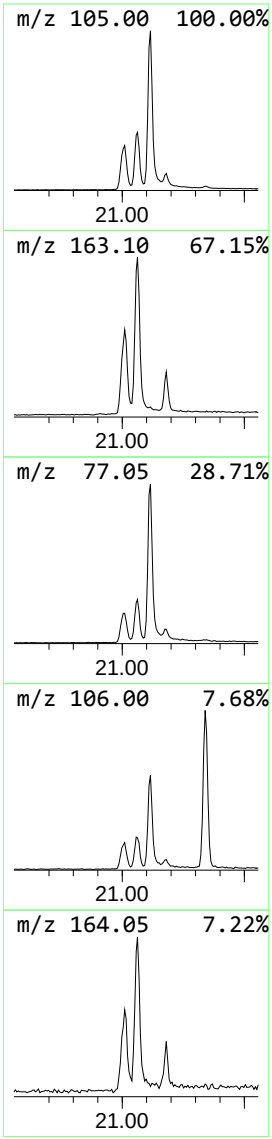
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.057	9.07 ng	1102120	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	56
2	1H-Isoindole-1,3(2H)-dione, 2-hy...	163	C8H5NO3	000524-38-9	50
3	Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	50
4	Glyoxylamide, N-phenyl-	163	C9H9NO2	032331-52-5	47
5	2,3,4,5-Tetrafluorobenzyl alcoho...	236	C11H12F4O	1000375-29-5	38





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ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
TP-D

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070721.M
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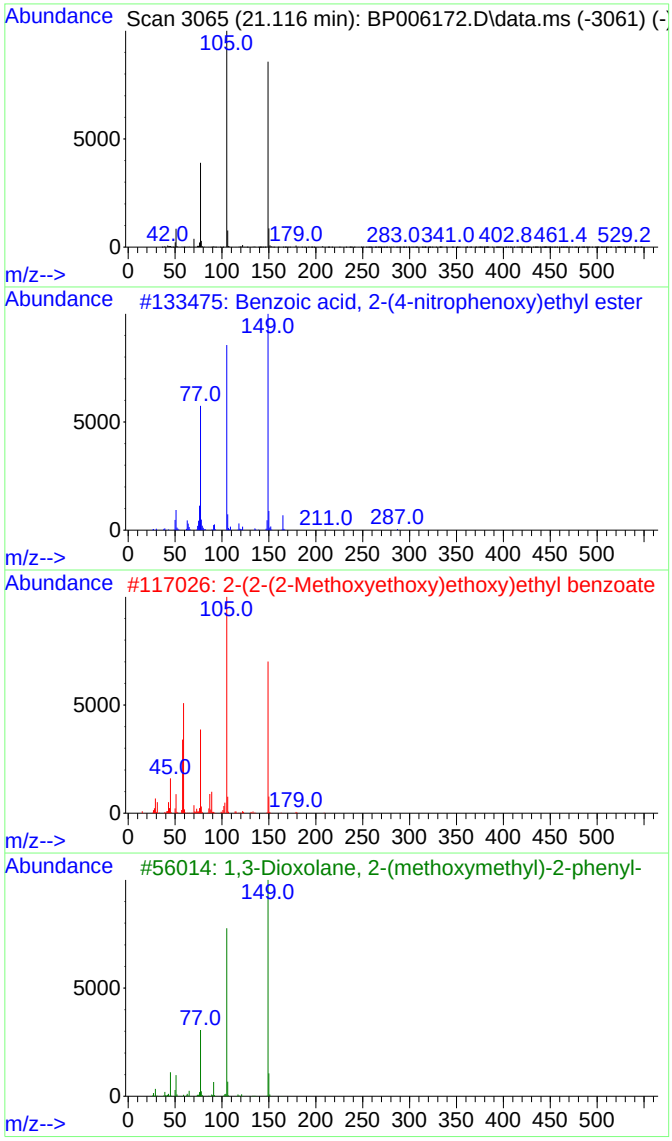
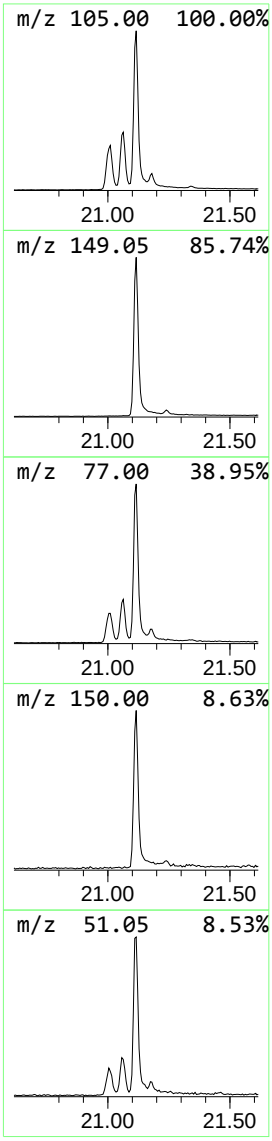
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzoic acid, 2-(4-nitrophe... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.116	13.81 ng	1678240	Chrysene-d12	21.339

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 2-(4-nitrophenoxy)...	287	C15H13NO5	1000368-92-7	78
2	2-(2-(2-Methoxyethoxy)ethoxy)eth...	268	C14H20O5	1000366-99-1	74
3	1,3-Dioxolane, 2-(methoxymethyl)...	194	C11H14O3	1000156-71-2	59
4	2,5,8,11-Tetraoxatridecan-13-yl ...	312	C16H24O6	1000366-96-7	50
5	3,6,9,12-Tetraoxatetradecane-1,1...	446	C24H30O8	1000366-97-0	50





Tentatively Identified Compound (LSC) summary

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					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Morpholine, 4-p...	21.010	4.2	ng	514751	5	21.339	2430920	20.0
1-Propanol, 2-[...	21.057	9.1	ng	1102120	5	21.339	2430920	20.0
Benzoic acid, 2...	21.116	13.8	ng	1678240	5	21.339	2430920	20.0