LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011221\
Data File : BP004521.D
Acq On : 13 Jan 2021 00:27
Operator : CG/JU
Sample : M1056-01 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : CL-01-010821

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-BP011221.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP004521.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.399	370	376	386	rBV	1189211	1805468	35.68%	5.183%
2	6.981	637	645	664	rBV	1150869	1927704	38.09%	5.533%
3	7.811	778	786	803	rBV	835461	1355392	26.78%	3.891%
4	8.969	975	983	993	rBV	718317	1202858	23.77%	3.453%
5	10.605	1252	1261	1276	rBV	1071520	1940671	38.35%	5.571%
6	13.075	1674	1681	1693	rBV	2160722	3268210	64.59%	9.381%
7	13.287	1712	1717	1723	rVB2	32666	50896	1.01%	0.146%
8	14.463	1910	1917	1933	rVV	1775551	2718795	53.73%	7.804%
9	15.957	2165	2171	2182	rBV	1809206	2726152	53.87%	7.825%
10	16.187	2206	2210	2219	rBV2	35636	69538	1.37%	0.200%
11	17.222	2380	2386	2391	rBV	2318567	3266226	64.55%	9.376%
12	17.263	2391	2393	2397	rVB	63399	74707	1.48%	0.214%
13	18.851	2659	2663	2668	rBV	176859	229042	4.53%	0.657%
14	19.239	2725	2729	2735	rBV	169938	231835	4.58%	0.665%
15	19.592	2786	2789	2798	rVB	174039	251843	4.98%	0.723%
16	19.786	2817	2822	2827	rBV	4316685	5060284	100.00%	14.525%
17	21.033	3031	3034	3040	rVB2	266086	401106	7.93%	1.151%
18	21.086	3040	3043	3051	rBV	460771	573601	11.34%	1.646%
19	21.316	3077	3082	3087	rBV	3070010	3837264	75.83%	11.015%
20	23.669	3476	3482	3489	rVB2	1970859	3846130	76.01%	11.040%

Sum of corrected areas: 34837722

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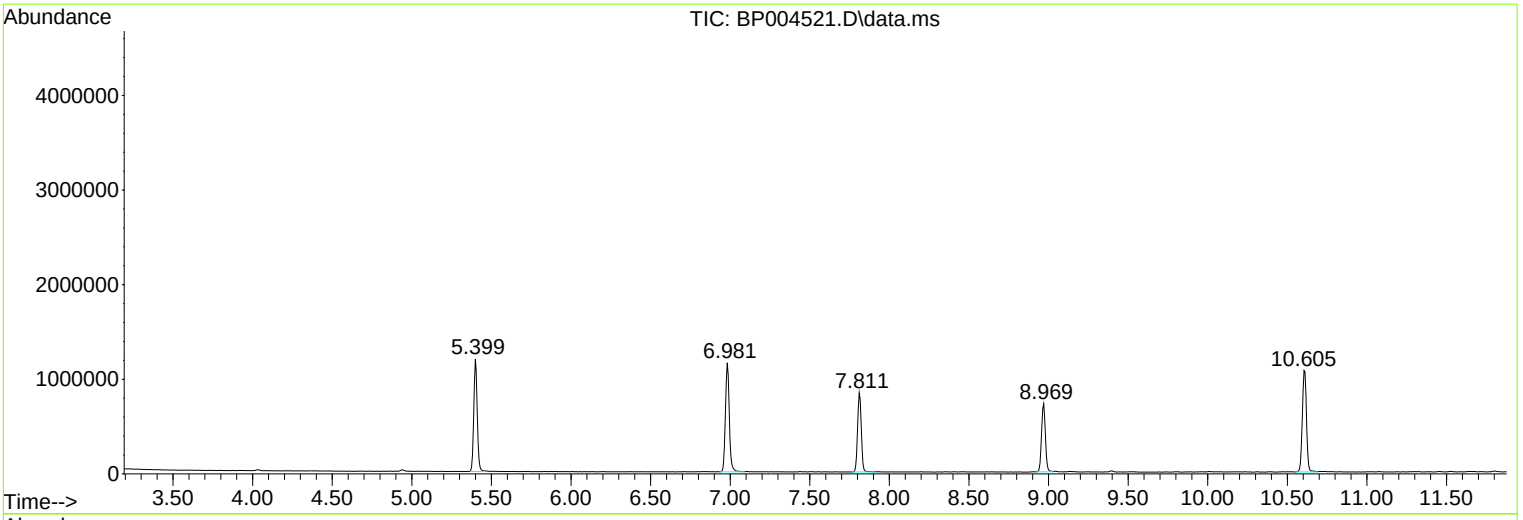
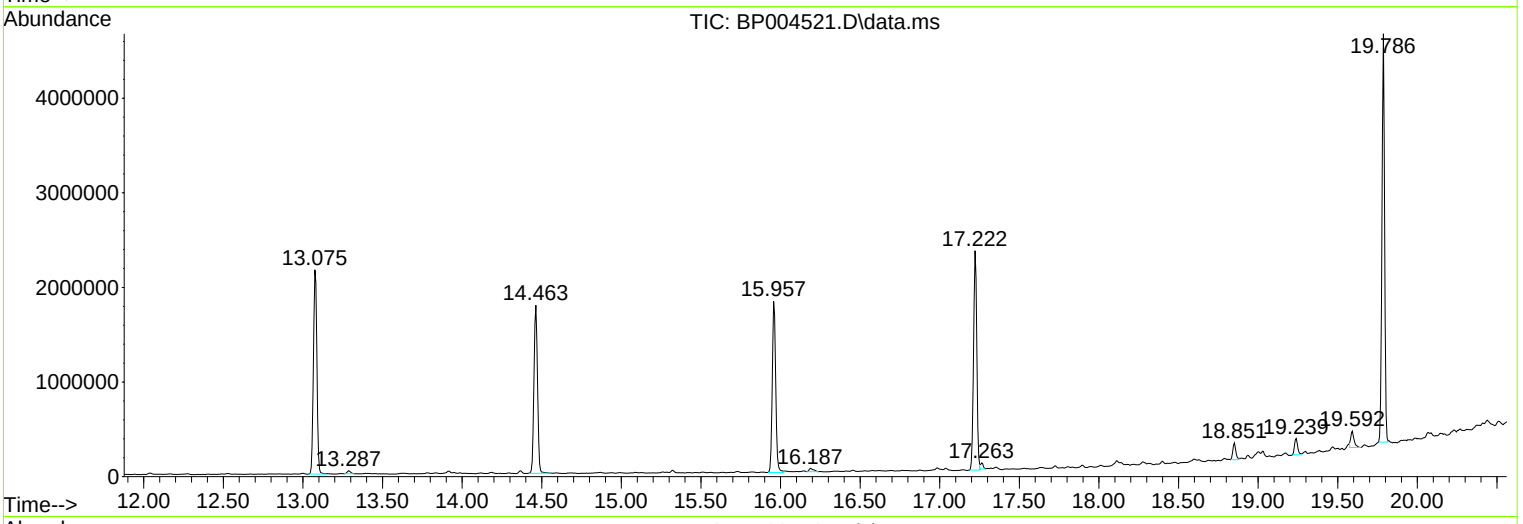
Misc :
ALS Vial : 15 Sample Multiplier: 1

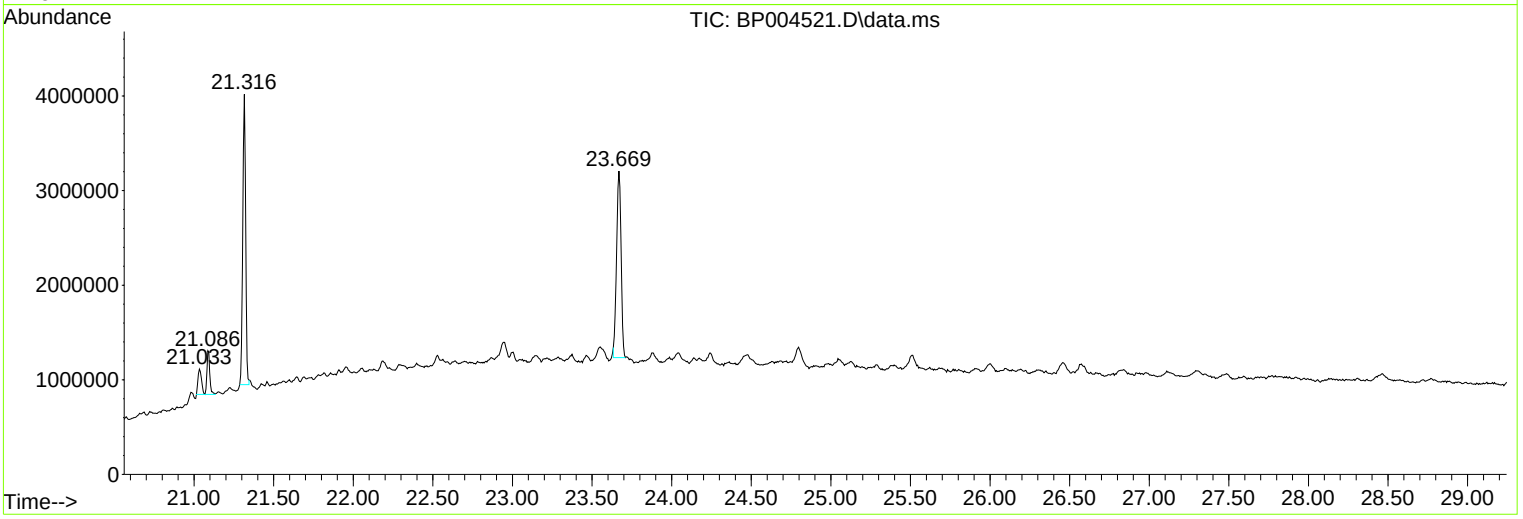
Instrument :
BNA_P
ClientSampleId :
CL-01-010821

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP011221.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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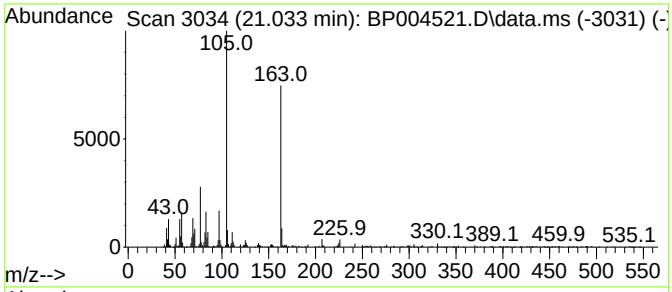
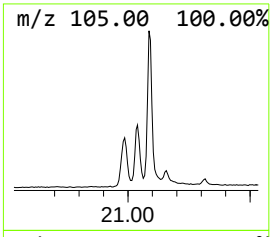
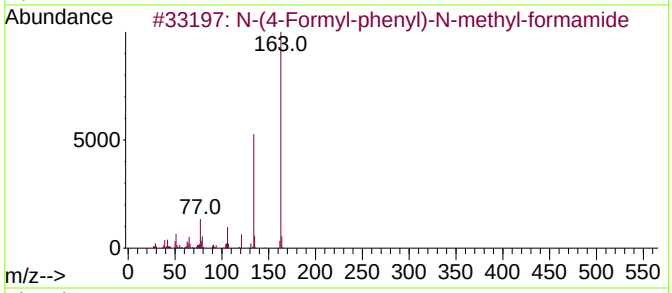
Peak Number 1 N-(4-Formyl-phenyl)-N-methy... Concentration Rank 2

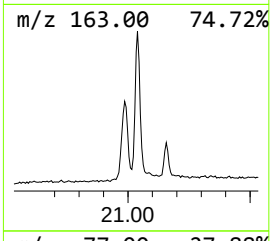
R.T.	EstConc	Area	Relative to ISTD	R.T.
21.033	2.09 ng	401106	Chrysene-d12	21.316

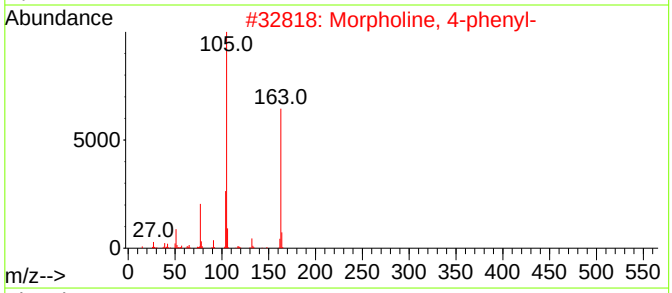
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	N-(4-Formyl-phenyl)-N-methyl-for...	163	C9H9NO2	079213-80-2	50
2	Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	45
3	Phthalic acid, methyl non-5-yn-3...	302	C18H22O4	1000315-74-7	43
4	.delta.2-1,3,4-Oxadiazolin-5-one...	163	C7H5N3O2	002845-82-1	43
5	Phthalic acid, 4-chloro-3-methyl...	304	C16H13ClO4	1000315-71-2	43

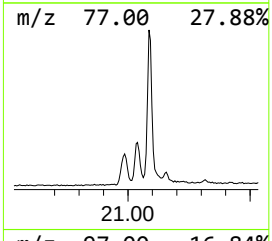


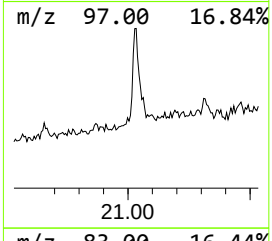


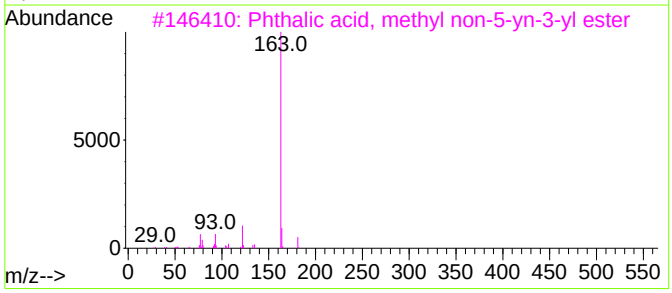


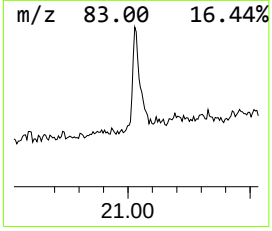












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Instrument :
BNA_P
ClientSampleId :
CL-01-010821

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP011221.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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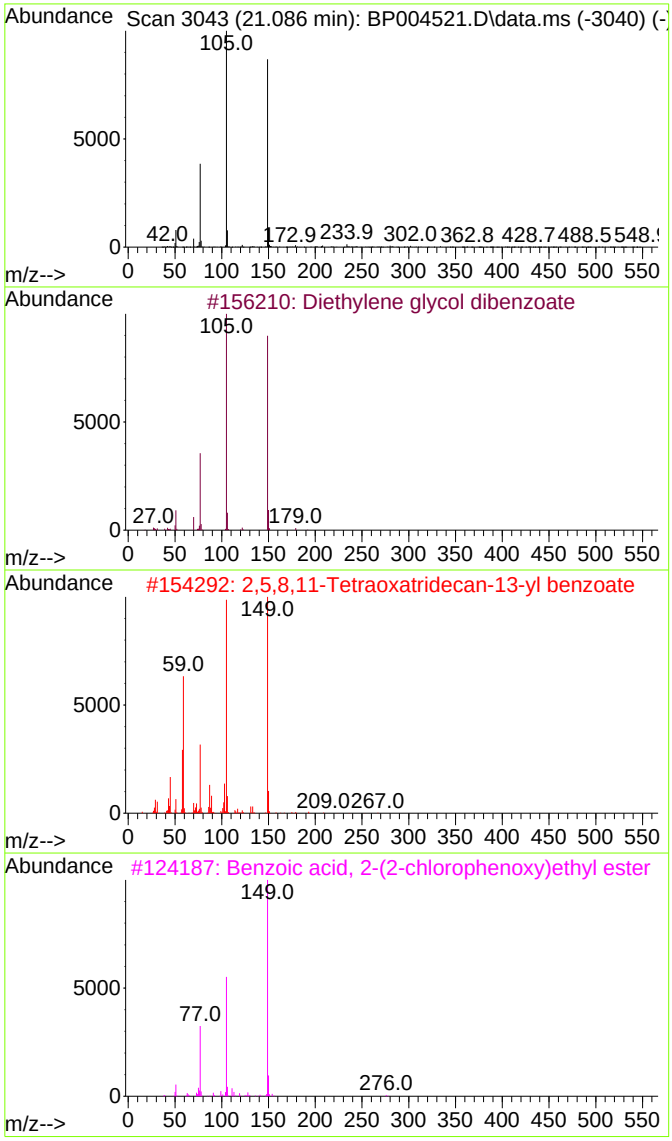
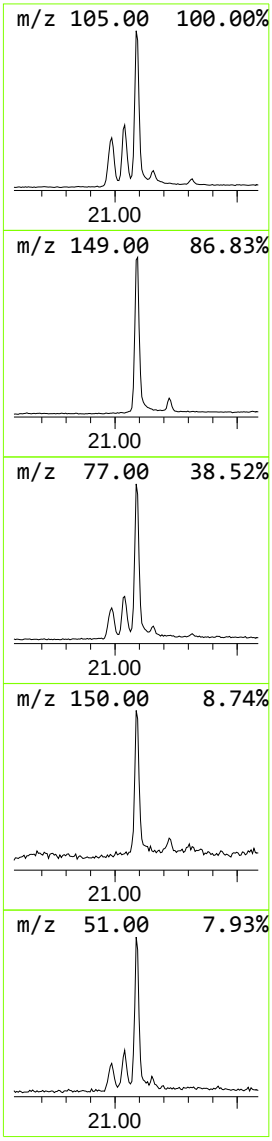
Peak Number 2 Diethylene glycol dibenzoate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.086	2.99 ng	573601	Chrysene-d12	21.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethylene glycol dibenzoate	314	C18H18O5	000120-55-8	86
2	2,5,8,11-Tetraoxatridecan-13-yl ...	312	C16H24O6	1000366-96-7	78
3	Benzoic acid, 2-(2-chlorophenoxy...	276	C15H13ClO3	1000368-25-9	72
4	2-(2-(2-Methoxyethoxy)ethoxy)eth...	268	C14H20O5	1000366-99-1	64
5	Benzoic acid, 2-(4-nitrophenoxy)...	287	C15H13NO5	1000368-92-7	56





Tentatively Identified Compound (LSC) summary

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
N-(4-Formyl-phe...	21.033	2.1	ng	401106	5	21.316	3837260	20.0
Diethylene glyc...	21.086	3.0	ng	573601	5	21.316	3837260	20.0