

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061522\
 Data File : BP010741.D
 Acq On : 15 Jun 2022 21:47
 Operator : CG/JU
 Sample : N3354-12
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 MW-56

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-BP060722.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP010741.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.417	390	396	408	rBV	741025	1149563	14.64%	4.394%
2	7.011	658	667	685	rBV	460832	830267	10.57%	3.173%
3	7.828	797	806	816	rBV	240478	406854	5.18%	1.555%
4	8.993	997	1004	1019	rBV	1041604	1826880	23.26%	6.982%
5	10.628	1274	1282	1289	rBV	339617	603972	7.69%	2.308%
6	13.093	1691	1701	1715	rBV	2702423	4148912	52.83%	15.857%
7	14.469	1924	1935	1941	rBV	579484	894474	11.39%	3.419%
8	15.645	2126	2135	2138	rBV2	90061	137712	1.75%	0.526%
9	15.963	2181	2189	2198	rBV	2656253	3838921	48.88%	14.672%
10	17.222	2393	2403	2411	rBV	787991	1148112	14.62%	4.388%
11	18.116	2550	2555	2563	rBV3	61389	110973	1.41%	0.424%
12	19.786	2833	2839	2851	rBV	6542357	7853043	100.00%	30.014%
13	21.022	3046	3049	3057	rBV2	122975	154756	1.97%	0.591%
14	21.310	3093	3098	3106	rBV	1213097	1507993	19.20%	5.763%
15	23.704	3499	3505	3514	rVB2	812491	1552351	19.77%	5.933%

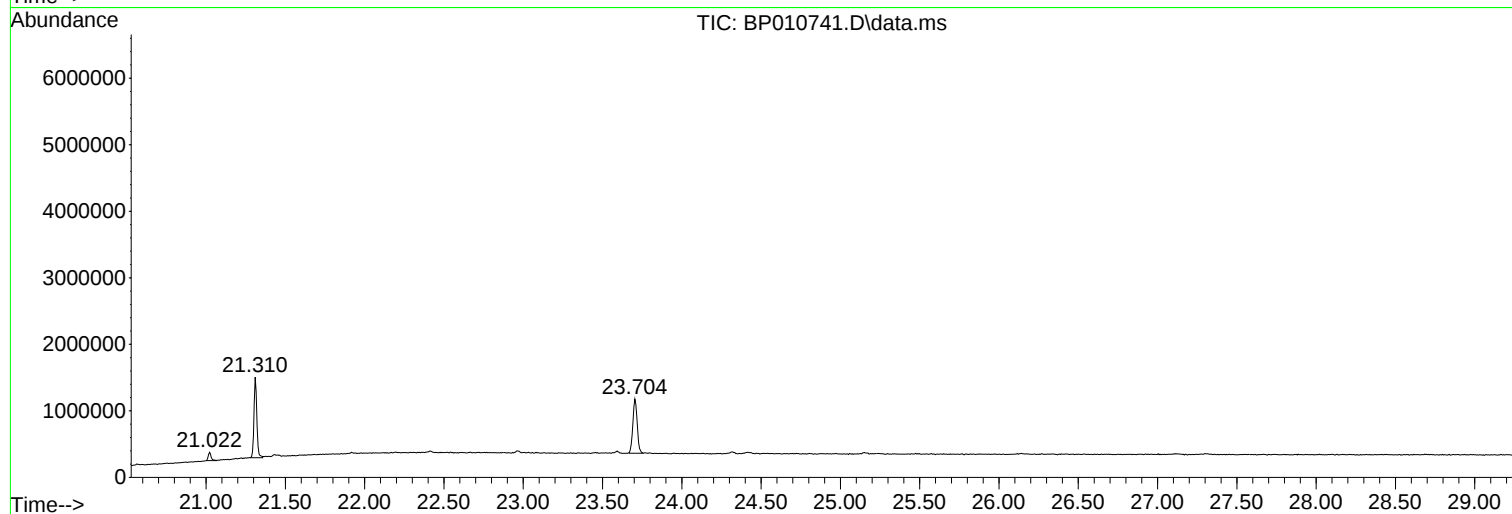
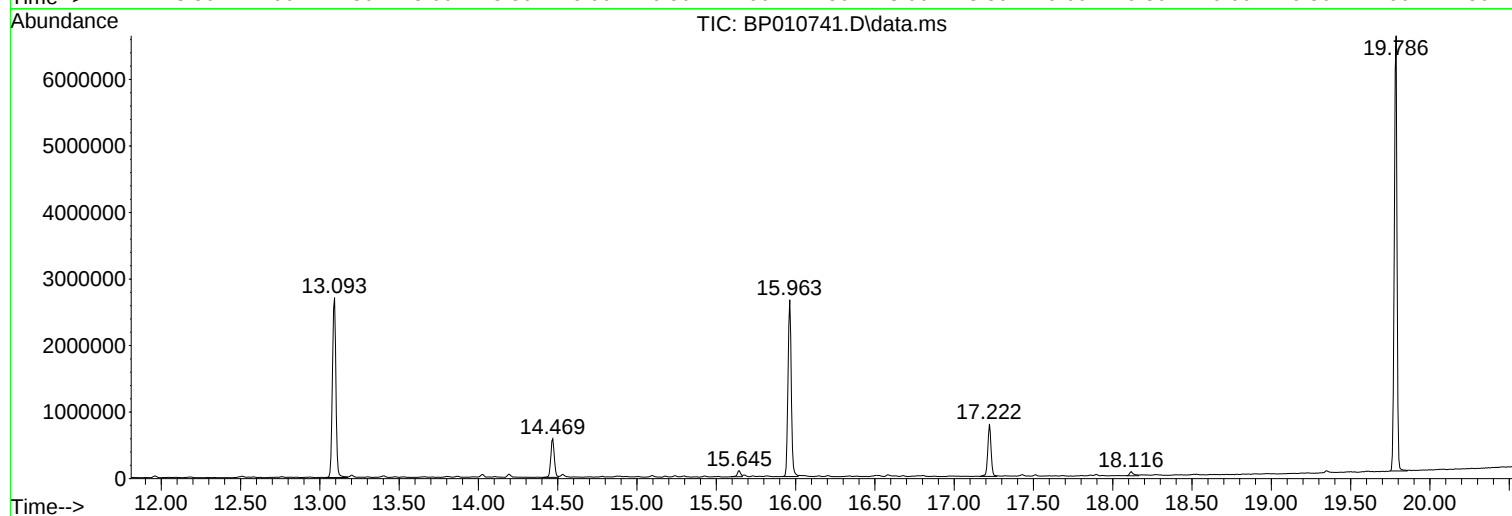
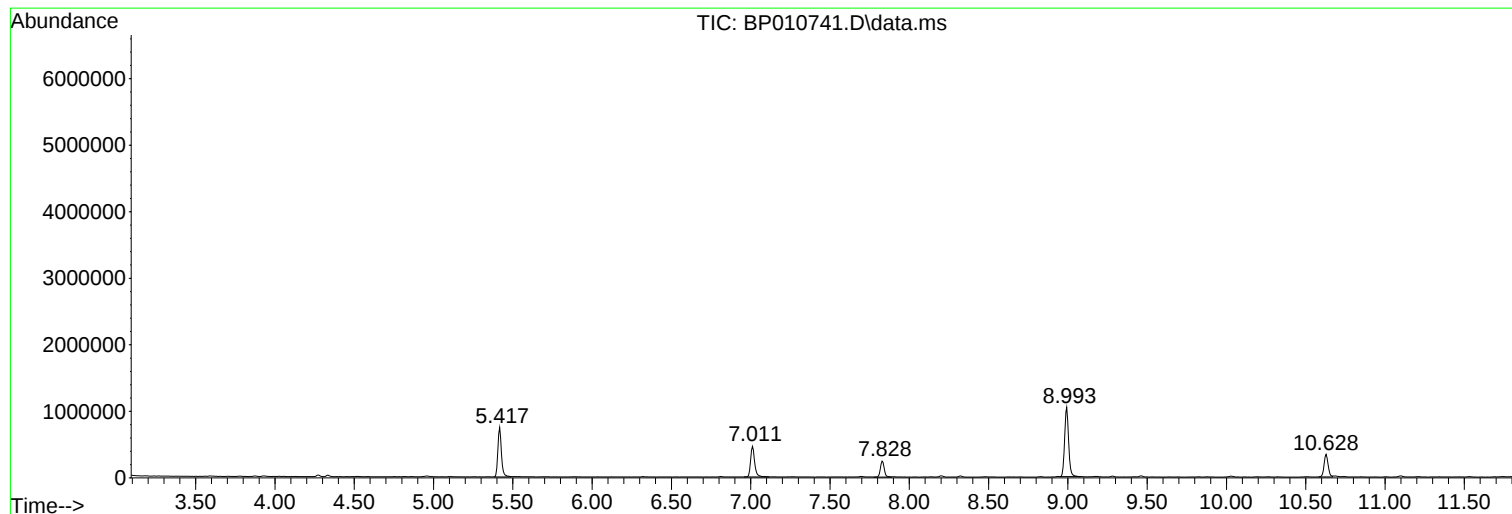
Sum of corrected areas: 26164783

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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Instrument :
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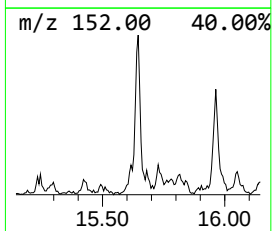
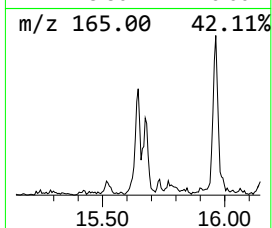
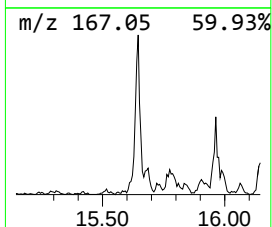
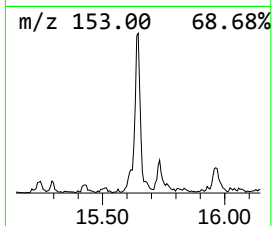
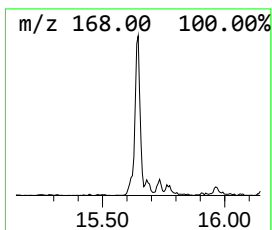
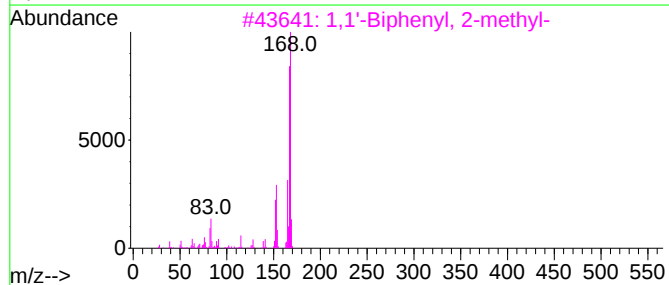
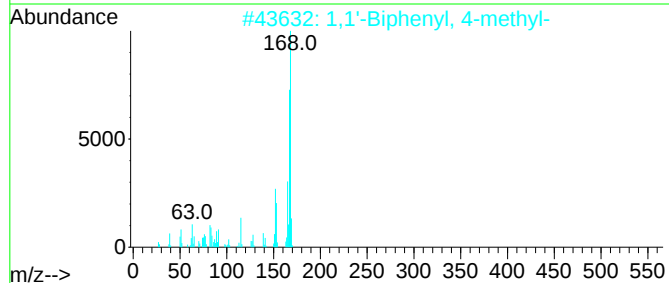
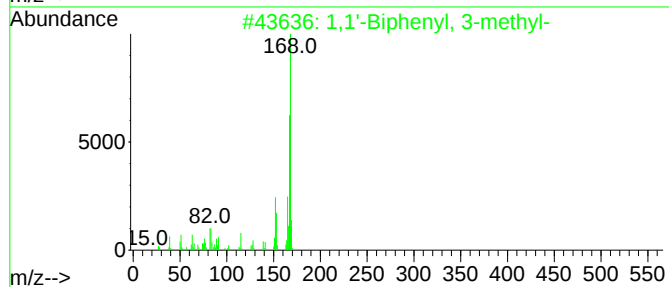
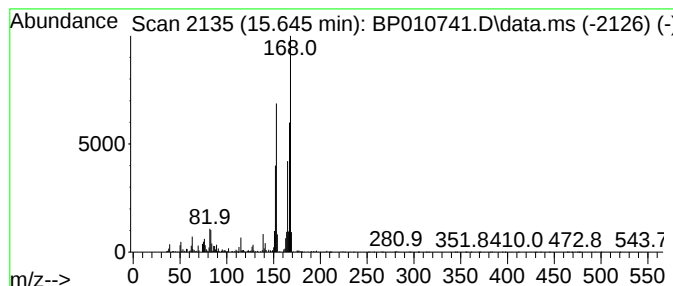
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 1,1'-Biphenyl, 3-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.645	3.08 ng	137712	Acenaphthene-d10	14.469

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 3-methyl-		168	C13H12	000643-93-6	68	
2	1,1'-Biphenyl, 4-methyl-		168	C13H12	000644-08-6	68	
3	1,1'-Biphenyl, 2-methyl-		168	C13H12	000643-58-3	60	
4	Naphthalene, 2-(1-methylethenyl)-		168	C13H12	003710-23-4	53	
5	Benzene, [1-(2,4-cyclopentadien-...		168	C13H12	002320-32-3	50	



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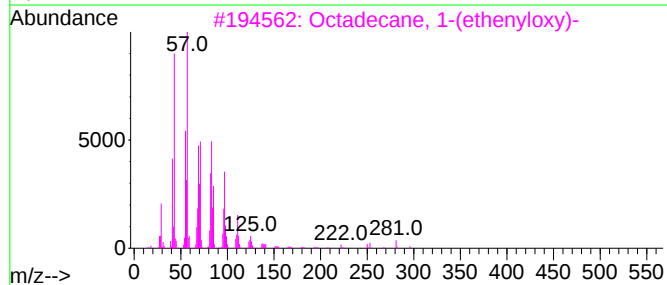
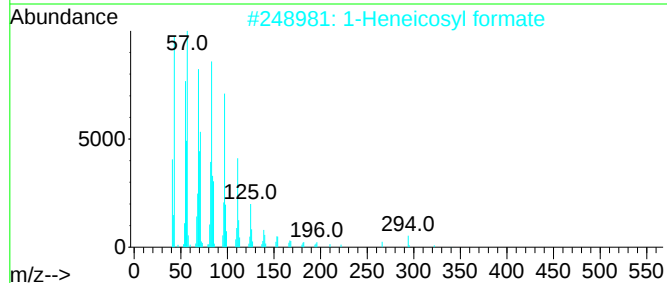
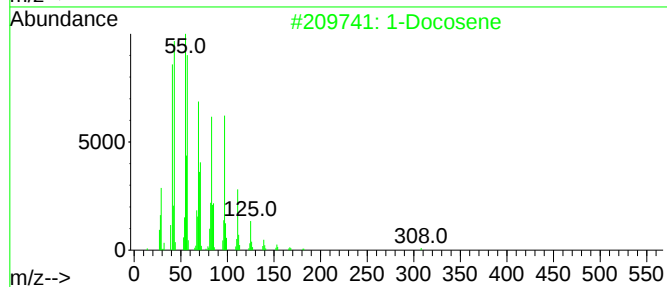
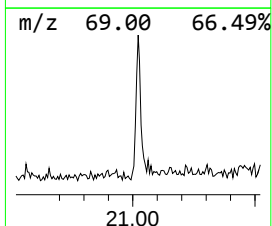
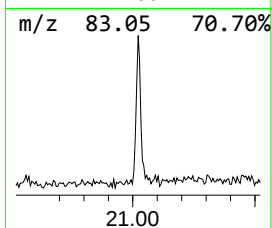
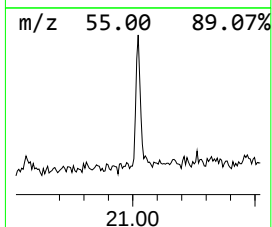
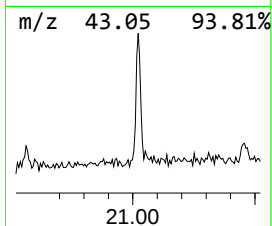
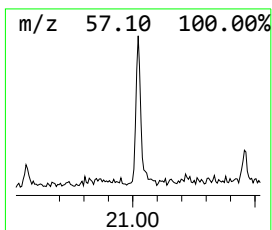
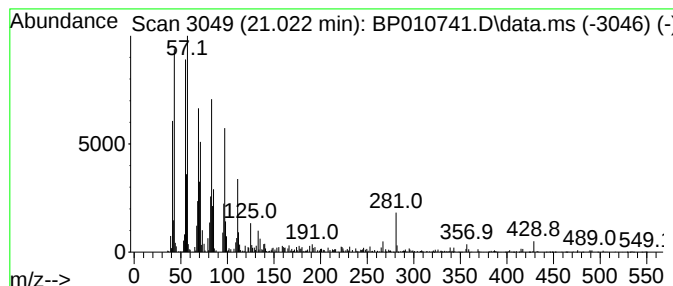
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Peak Number 2 1-Docosene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.022	2.05 ng	154756	Chrysene-d12	21.310

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene			308	C22H44	001599-67-3	96
2	1-Heneicosyl formate			340	C22H44O2	077899-03-7	95
3	Octadecane, 1-(ethenyloxy)-			296	C20H40O	000930-02-9	93
4	Bromoacetic acid, octadecyl ester			390	C20H39BrO2	018992-03-5	91
5	Cyclopentadecane			210	C15H30	000295-48-7	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1,1'-Biphenyl, ...	15.645	3.1	ng	137712	3	14.469	894474	20.0
1-Docosene	21.022	2.0	ng	154756	5	21.310	1507990	20.0