

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF090221\
 Data File : BF125320.D
 Acq On : 2 Sep 2021 14:42
 Operator : JU/CG
 Sample : PB138866BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB138866BL

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_F\METHODS\8270-BF081821.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF125320.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.240	20	26	31	rVB	131813	177598	3.18%	0.487%
2	5.540	582	587	590	rBV	4891082	5093510	91.07%	13.962%
3	6.545	752	758	761	rBV	4187080	4979297	89.03%	13.649%
4	6.910	816	820	823	rBV	1361312	1118314	19.99%	3.066%
5	7.475	910	916	919	rBV	3280586	3302921	59.05%	9.054%
6	8.192	1034	1038	1045	rBV	1695273	1484559	26.54%	4.069%
7	9.269	1216	1221	1224	rBV	5918927	5593095	100.00%	15.332%
8	9.951	1332	1337	1345	rBV	1858007	1661734	29.71%	4.555%
9	10.739	1467	1471	1475	rBV	3582698	3577505	63.96%	9.807%
10	11.439	1586	1590	1597	rBV	1845039	1676500	29.97%	4.596%
11	13.027	1855	1860	1863	rBV	5822476	5405720	96.65%	14.818%
12	13.910	2007	2010	2013	rBV	70493	73603	1.32%	0.202%
13	13.945	2013	2016	2022	rVB	177931	191815	3.43%	0.526%
14	14.080	2035	2039	2047	rVB	1194677	1096567	19.61%	3.006%
15	15.586	2289	2295	2304	rBV	752877	1047675	18.73%	2.872%

Sum of corrected areas: 36480413

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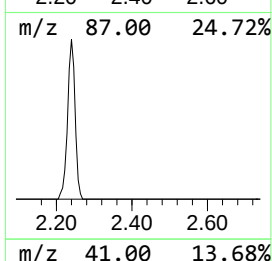
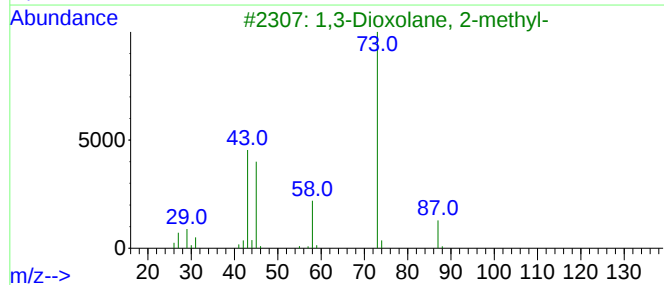
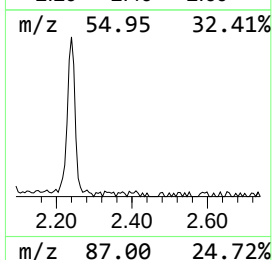
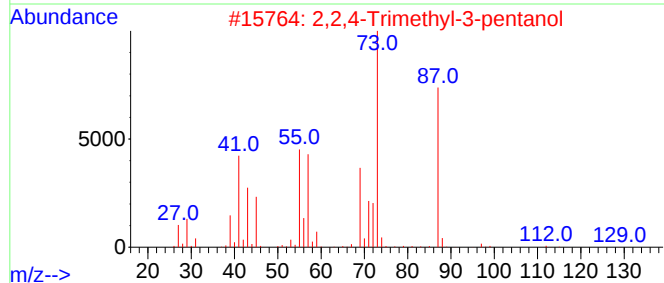
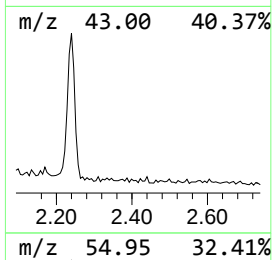
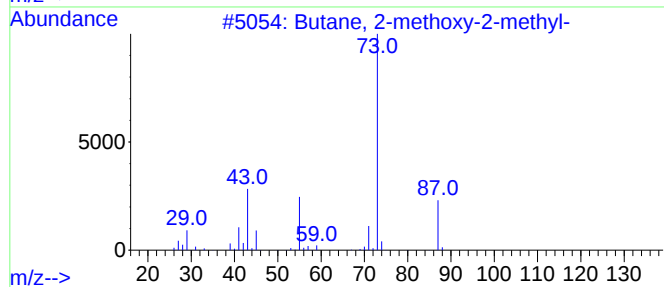
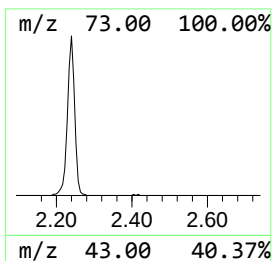
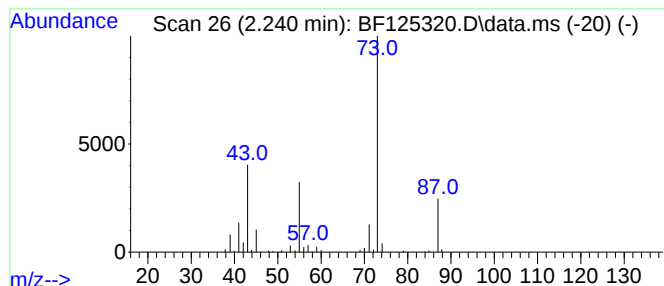
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.240	3.18 ng	177598	1,4-Dichlorobenzene-d4	6.910

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	40
3			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	23
4			Boronic acid, ethyl-, dimethyl e...	102	C4H11BO2	007318-82-3	10
5			Silane, tetramethyl-	88	C4H12Si	000075-76-3	9



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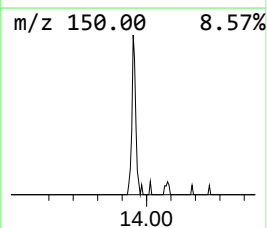
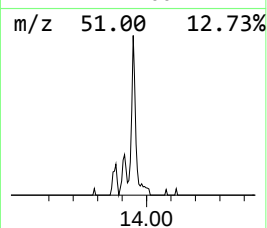
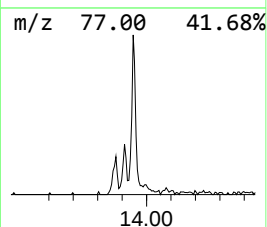
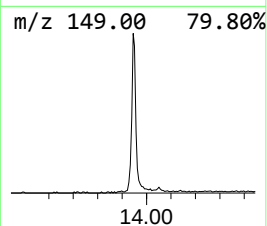
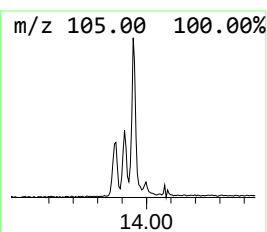
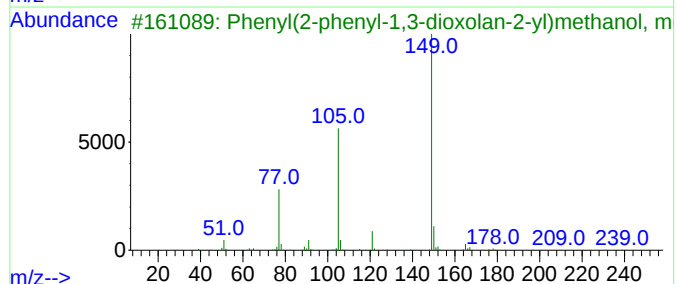
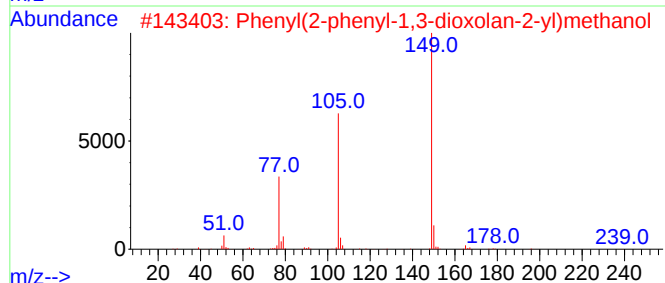
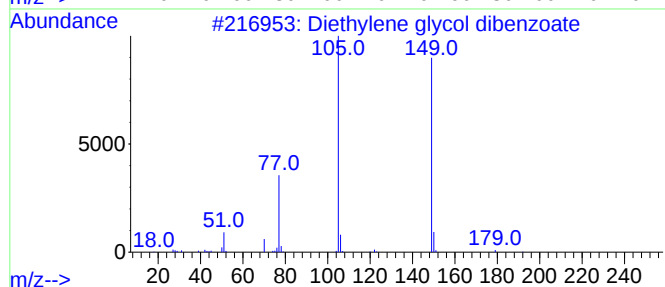
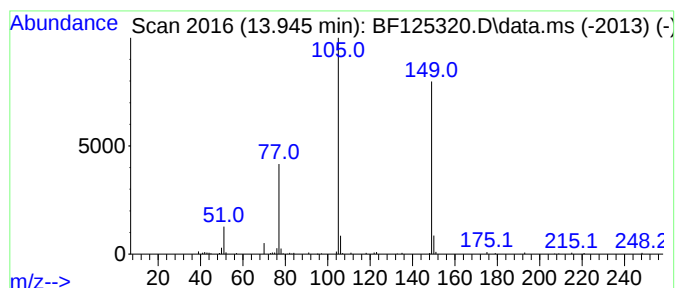
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Peak Number 2 Diethylene glycol dibenzoate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.945	3.50 ng	191815	Chrysene-d12	14.080	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethylene glycol dibenzoate	314	C18H18O5	000120-55-8	90
2	Phenyl(2-phenyl-1,3-dioxolan-2-ylidene)bis(phenyl)	256	C16H16O3	005694-69-9	83
3	Phenyl(2-phenyl-1,3-dioxolan-2-ylidene)bis(phenyl)	270	C17H18O3	1000507-07-6	83
4	2,2'-(Ethane-1,2-diylbis(oxy))bis(phenyl)	358	C20H22O6	1000366-99-4	64
5	Benzoic acid, phenyl ester	198	C13H10O2	000093-99-2	35



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	2.240	3.2	ng	177598	1	6.910	1118310	20.0
Diethylene glyc...	13.945	3.5	ng	191815	5	14.080	1096570	20.0