

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF090921\
 Data File : BF125409.D
 Acq On : 9 Sep 2021 13:01
 Operator : JU/CG
 Sample : PB138985BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB138985BL

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: BF125409.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.228	17	24	32	rVB	82164	125640	2.40%	0.366%
2	5.522	578	584	587	rBV	4396825	4616278	88.07%	13.453%
3	6.522	748	754	757	rBV	3862560	4517752	86.19%	13.166%
4	6.887	812	816	819	rBV	1151679	1023413	19.52%	2.982%
5	7.451	906	912	915	rBV	2954338	3000832	57.25%	8.745%
6	8.169	1029	1034	1037	rBV	1471038	1349993	25.75%	3.934%
7	9.245	1211	1217	1220	rBV	5695272	5170931	98.65%	15.069%
8	9.922	1328	1332	1336	rBV	1652855	1541544	29.41%	4.492%
9	10.716	1462	1467	1470	rBV	3626523	3336429	63.65%	9.723%
10	11.410	1581	1585	1589	rBV	1666978	1577298	30.09%	4.597%
11	13.004	1851	1856	1859	rBV	5431865	5241822	100.00%	15.276%
12	13.845	1994	1999	2002	rBV	105135	138487	2.64%	0.404%
13	13.886	2002	2006	2008	rVV	149389	167195	3.19%	0.487%
14	13.921	2008	2012	2017	rVB	391157	416258	7.94%	1.213%
15	14.057	2031	2035	2038	rBV	1270625	1099148	20.97%	3.203%
16	15.545	2283	2288	2301	rVB	761303	990960	18.90%	2.888%

Sum of corrected areas: 34313980

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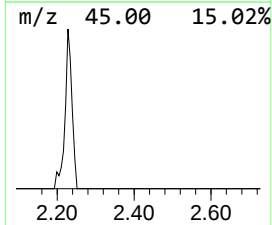
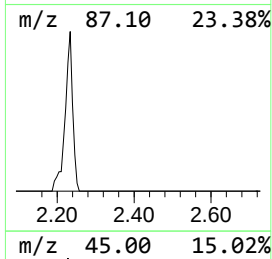
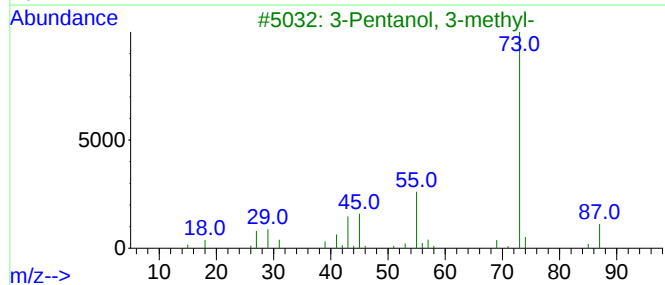
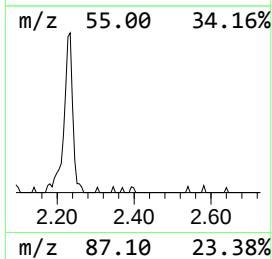
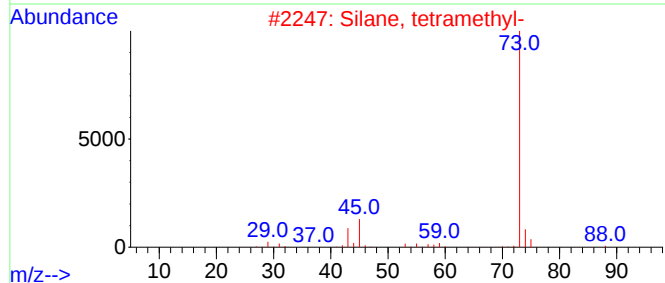
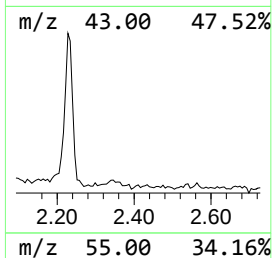
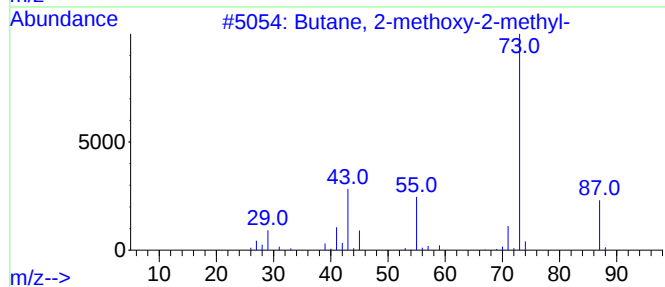
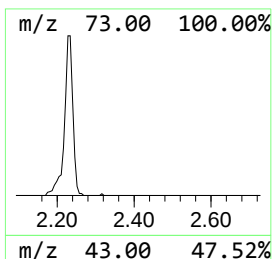
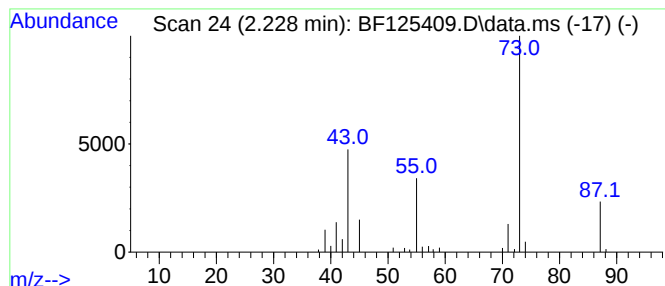
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.228	2.46 ng	125640	1,4-Dichlorobenzene-d4	6.887

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			Silane, tetramethyl-	88	C4H12Si	000075-76-3	38
3			3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	37
4			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
5			3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	12



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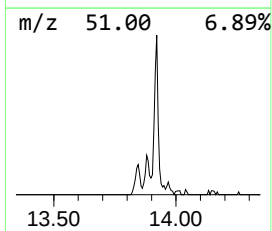
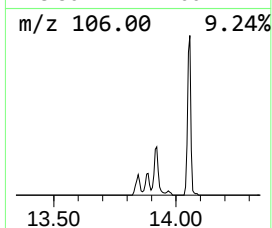
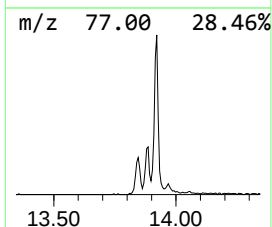
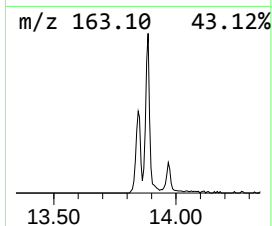
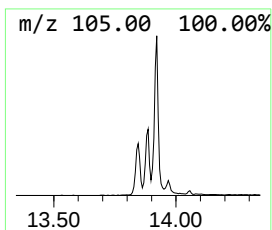
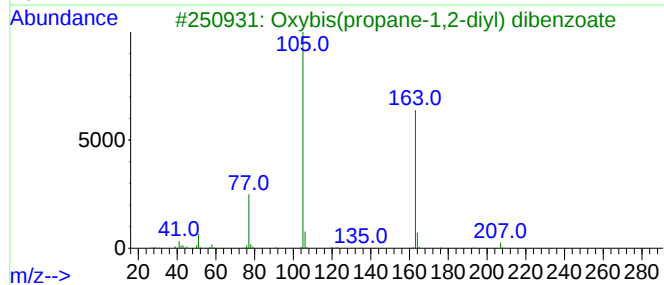
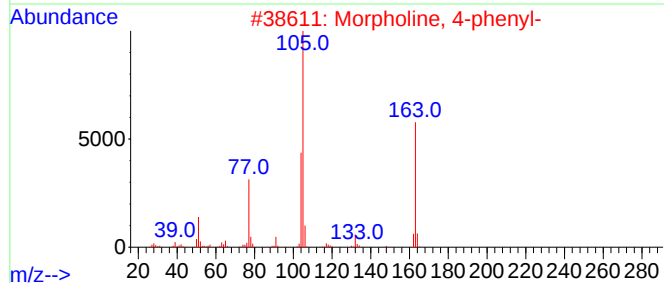
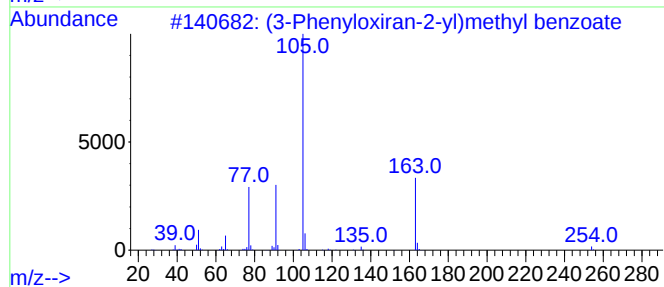
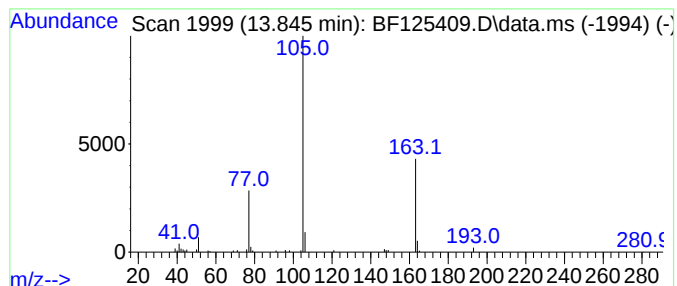
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Peak Number 2 (3-Phenyloxiran-2-yl)methyl... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.845	2.52 ng	138487	Chrysene-d12	14.057

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			(3-Phenyloxiran-2-yl)methyl benz...	254	C16H14O3	1000366-96-1	78
2			Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	72
3			Oxybis(propane-1,2-diyl) dibenzoate	342	C20H22O5	000094-03-1	72
4			Benzamide, N-propyl-	163	C10H13NO	010546-70-0	56
5			Ethanone, 2-bromo-1,2-diphenyl-	274	C14H11BrO	001484-50-0	43



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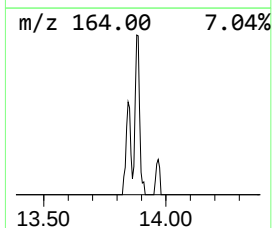
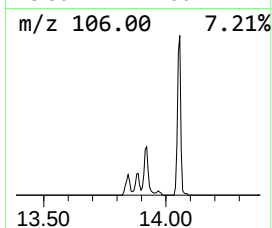
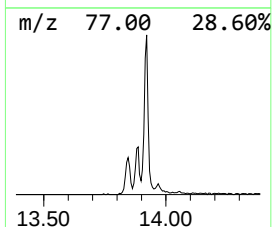
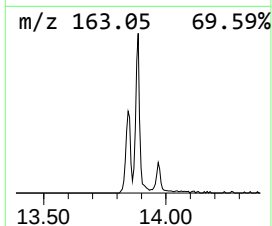
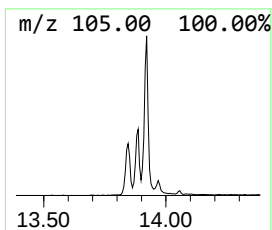
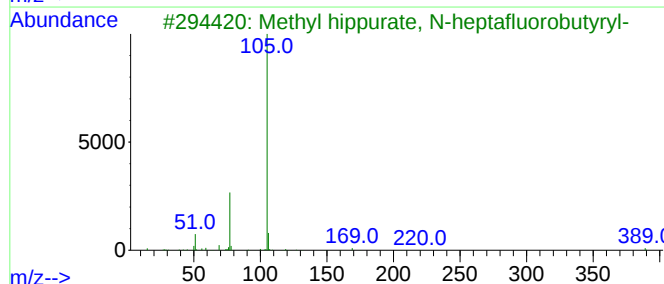
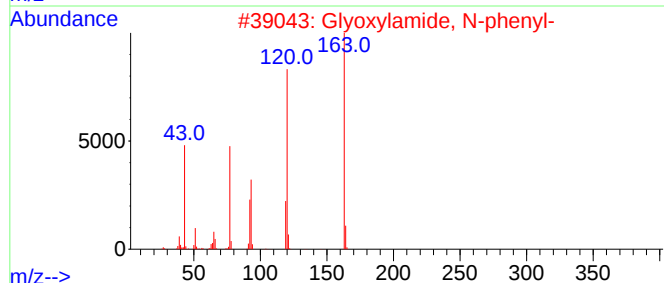
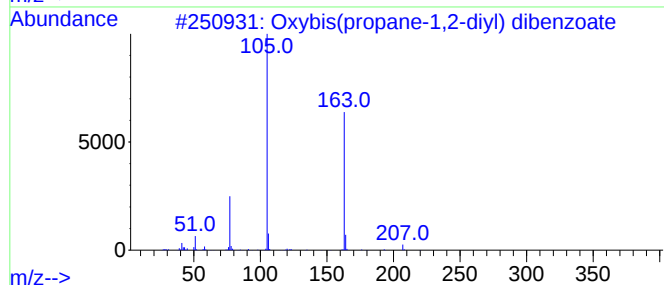
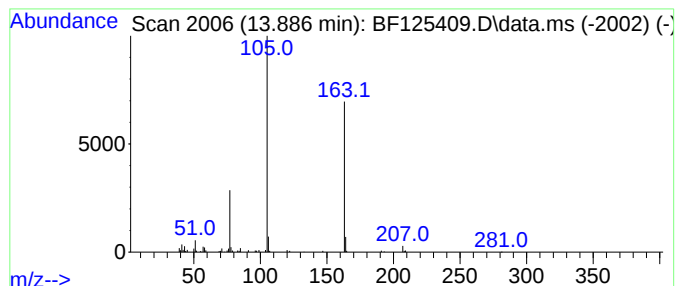
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Peak Number 3 Oxybis(propene-1,2-diyl) di... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.886	3.04 ng	167195	Chrysene-d12	14.057

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxybis(propene-1,2-diyl) dibenzoate	342	C20H22O5	000094-03-1	91
2			Glyoxylamide, N-phenyl-	163	C9H9NO2	032331-52-5	50
3			Methyl hippurate, N-heptafluorob...	389	C14H10F7NO4	1000446-96-9	38
4			Ethanone, 2-bromo-1,2-diphenyl-	274	C14H11BrO	001484-50-0	38
5			Phenylglyoxylic acid, pentyl ester	220	C13H16O3	1000453-46-0	38



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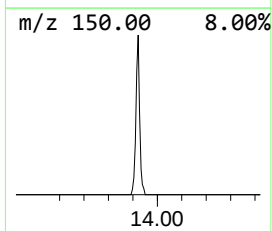
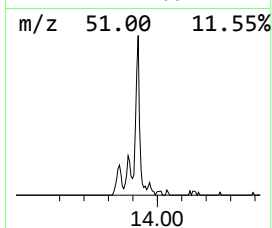
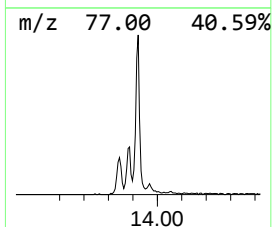
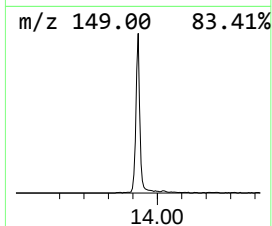
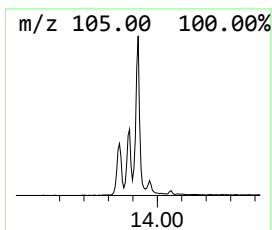
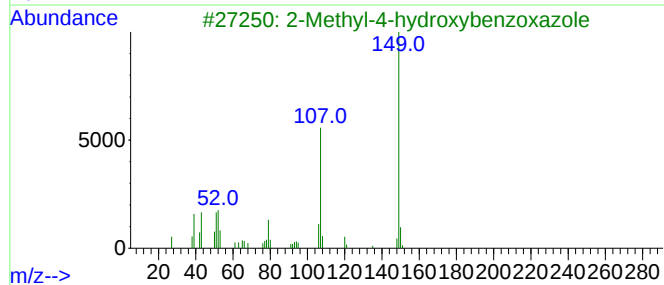
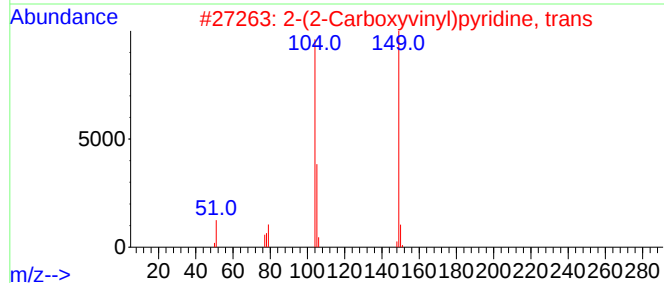
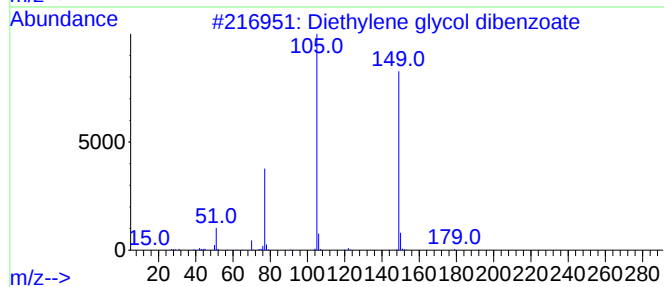
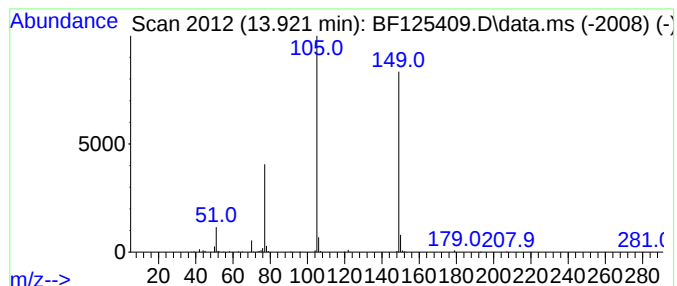
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Peak Number 4 Diethylene glycol dibenzoate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.921	7.57 ng	416258	Chrysene-d12	14.057

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diethylene glycol dibenzoate	314	C18H18O5	000120-55-8	91
2			2-(2-Carboxyvinyl)pyridine, trans	149	C8H7NO2	007340-22-9	49
3			2-Methyl-4-hydroxybenzoxazole	149	C8H7NO2	051110-60-2	43
4			Vinyl benzoate	148	C9H8O2	000769-78-8	38
5			Cyclobutyl phenyl ketone	160	C11H12O	005407-98-7	35



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	2.228	2.5	ng	125640	1	6.887	1023410	20.0
(3-Phenyloxiran...	13.845	2.5	ng	138487	5	14.057	1099150	20.0
Oxybis(propane-...	13.886	3.0	ng	167195	5	14.057	1099150	20.0
Diethylene glyc...	13.921	7.6	ng	416258	5	14.057	1099150	20.0