

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF090821\
 Data File : BF125402.D
 Acq On : 8 Sep 2021 15:46
 Operator : JU/CG
 Sample : PB138978BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB138978BL

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: BF125402.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.251	20	28	35	rVB	133097	172917	2.71%	0.447%
2	5.522	578	584	587	rBV	4868940	5108468	80.20%	13.196%
3	6.522	748	754	757	rBV	4104036	5095068	79.99%	13.161%
4	6.886	812	816	819	rBV	1152841	1051085	16.50%	2.715%
5	7.451	906	912	915	rBV	3226268	3426706	53.80%	8.852%
6	8.169	1029	1034	1037	rBV	1562607	1396820	21.93%	3.608%
7	9.245	1211	1217	1220	rBV	5933036	5887831	92.44%	15.209%
8	9.921	1327	1332	1336	rBV	1649780	1577366	24.76%	4.075%
9	10.716	1461	1467	1471	rBV	3781594	3862069	60.63%	9.976%
10	11.415	1582	1586	1589	rBV	1798833	1639867	25.75%	4.236%
11	13.004	1851	1856	1859	rBV	6266663	6369610	100.00%	16.454%
12	13.845	1991	1999	2002	rBV	120400	167268	2.63%	0.432%
13	13.886	2002	2006	2008	rVV	167933	203631	3.20%	0.526%
14	13.921	2008	2012	2017	rVB	492076	542688	8.52%	1.402%
15	14.057	2031	2035	2038	rBV	1390187	1216406	19.10%	3.142%
16	15.545	2282	2288	2298	rBV2	769945	994707	15.62%	2.569%

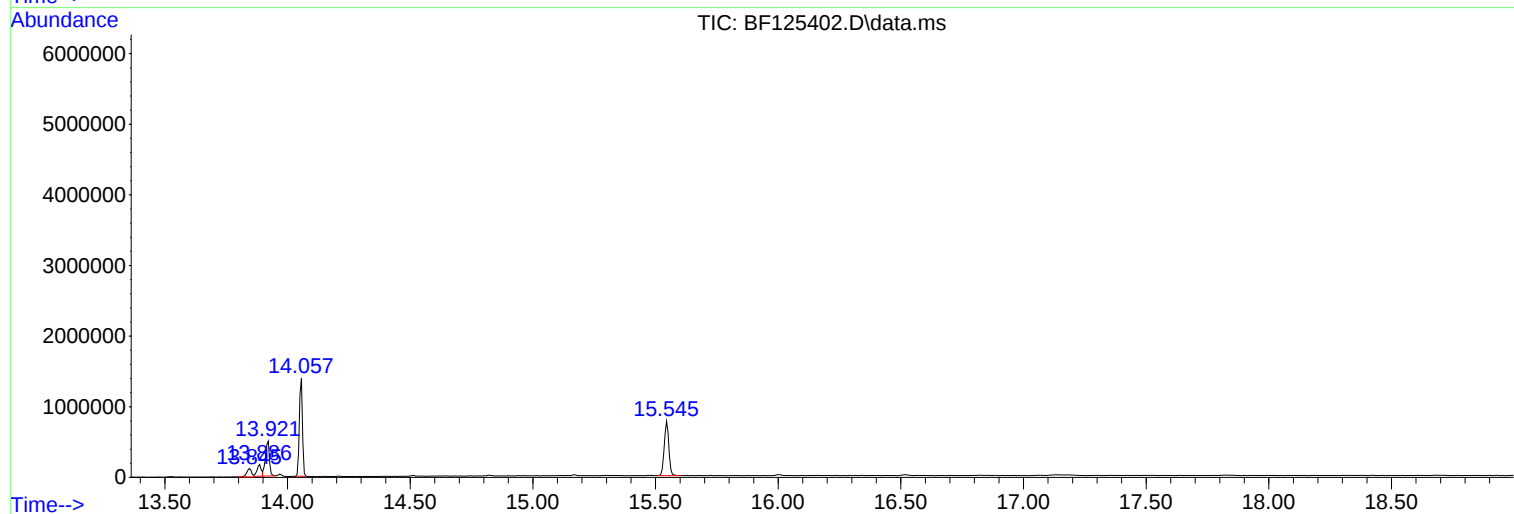
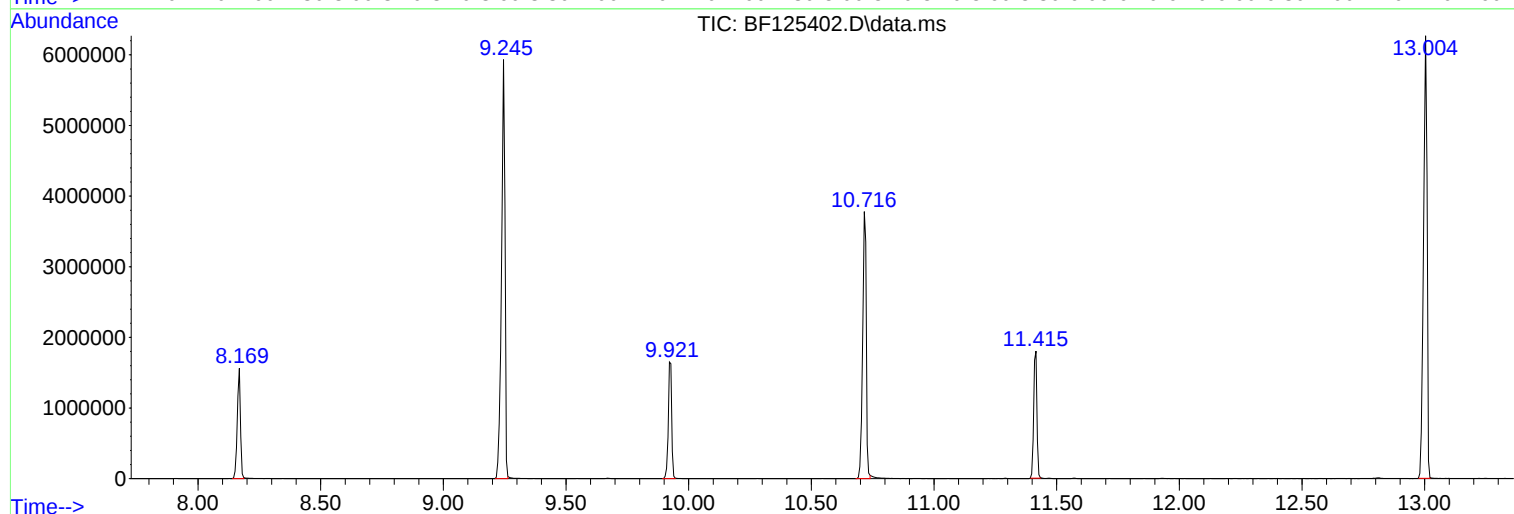
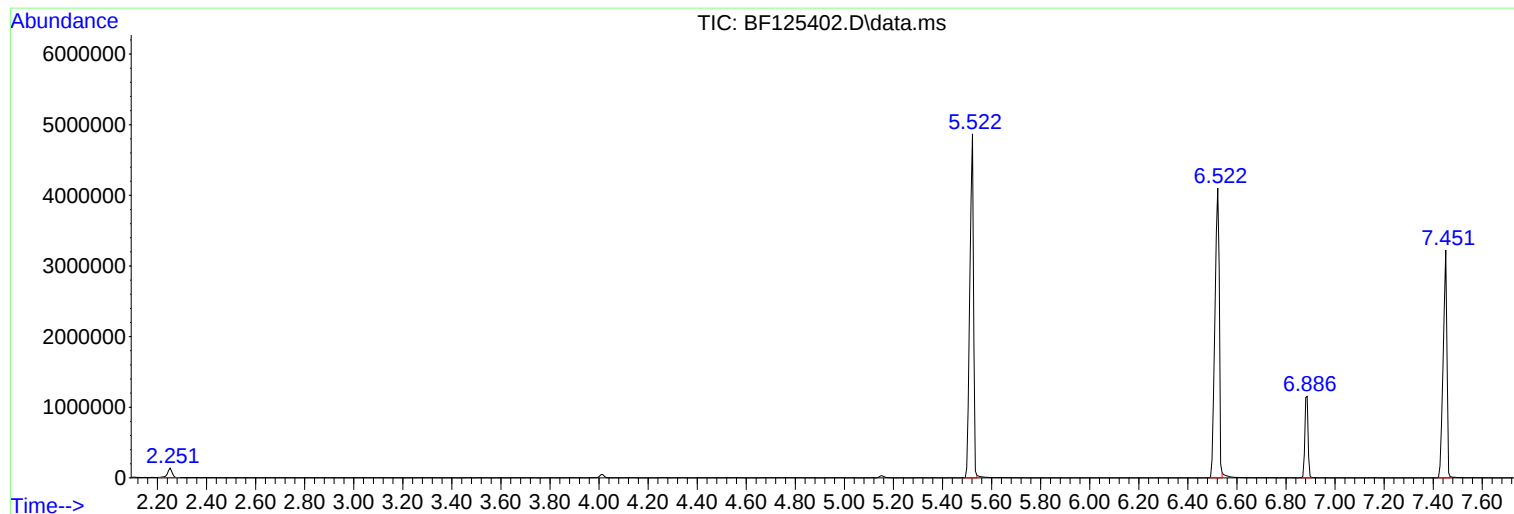
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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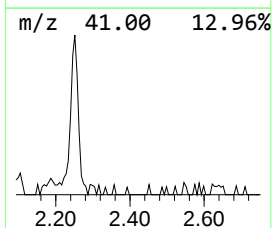
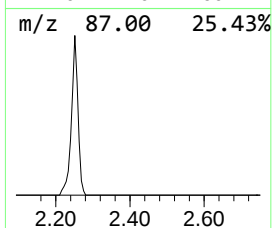
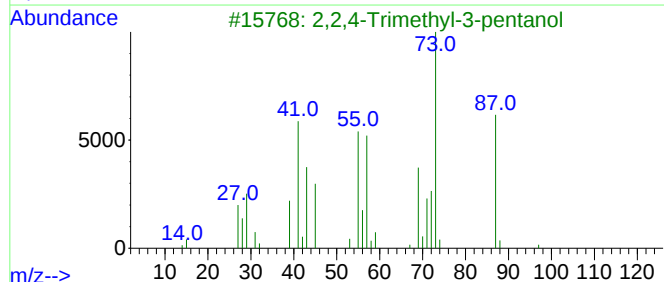
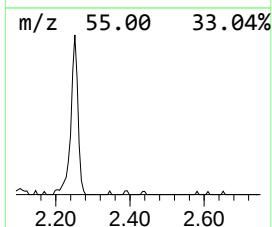
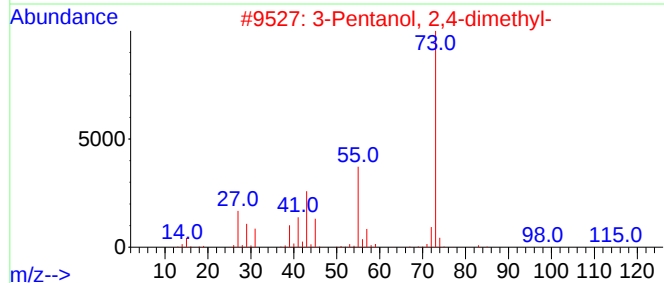
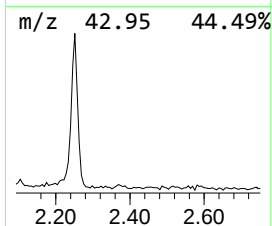
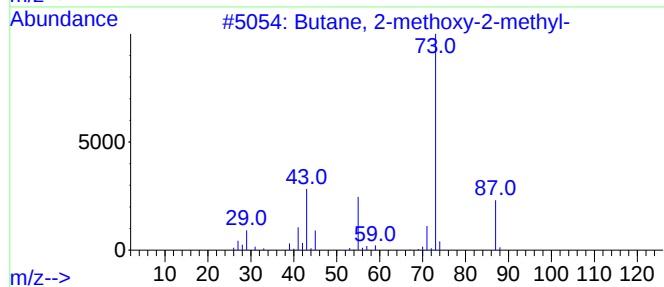
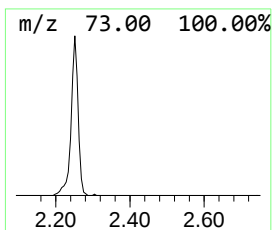
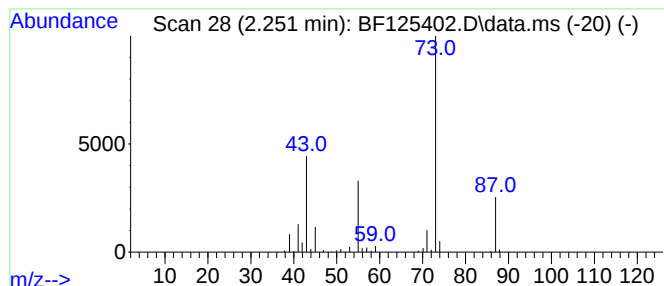
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.251	3.29 ng	172917	1,4-Dichlorobenzene-d4	6.886

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	43
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4			Silane, tetramethyl-	88	C4H12Si	000075-76-3	38
5			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	23



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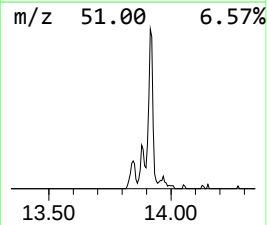
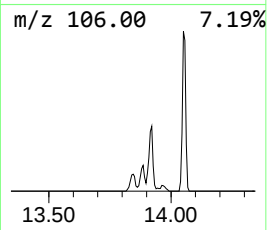
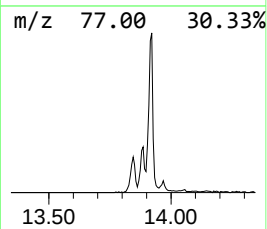
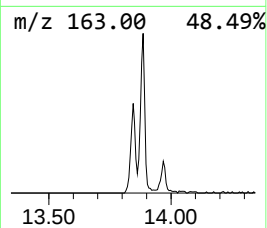
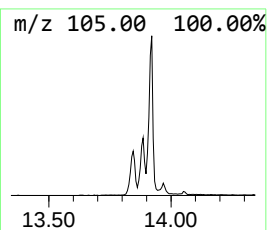
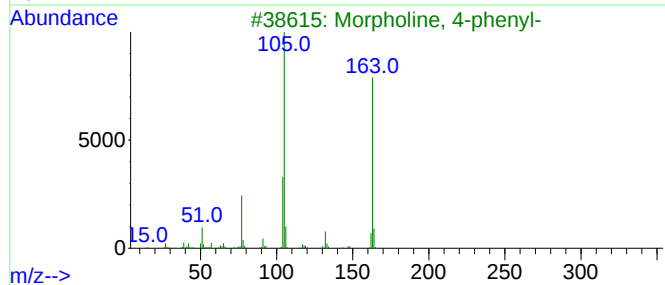
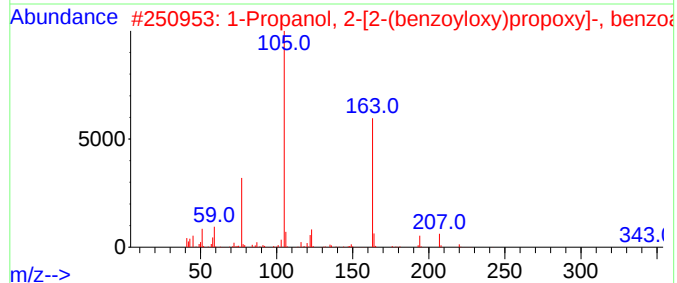
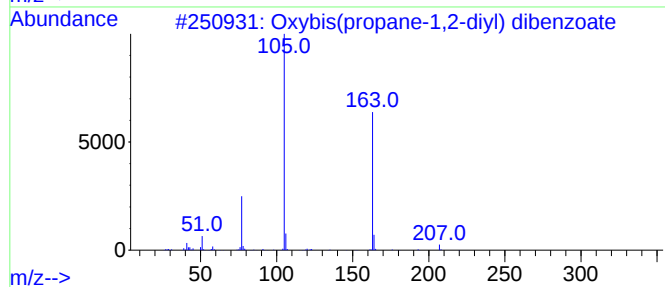
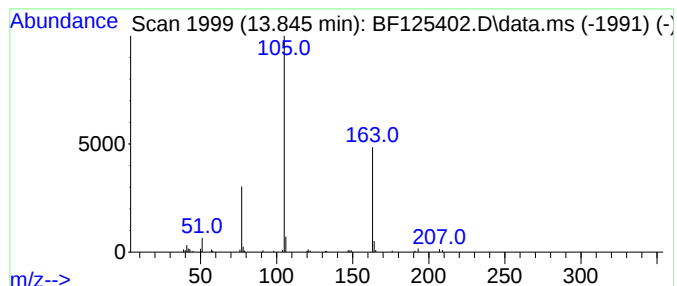
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Peak Number 2 1-Propanol, 2-[2-(benzoylox... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.845	2.75 ng	167268	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	83
2			1-Propanol, 2-[2-(benzoyloxy)pro...	342	C20H22O5	020109-39-1	56
3			Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	50
4			Ethanone, 2-bromo-1,2-diphenyl-	274	C14H11BrO	001484-50-0	35
5			Phenylglyoxylic acid, 2-methylpr...	206	C12H14O3	1000453-47-2	35



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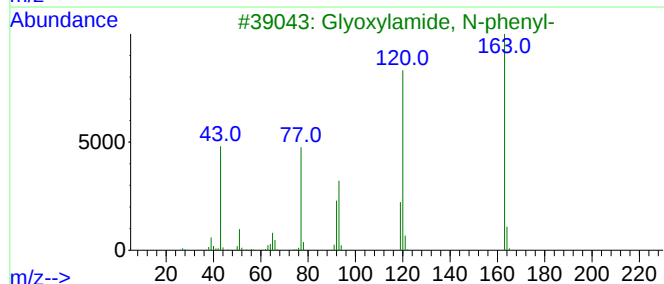
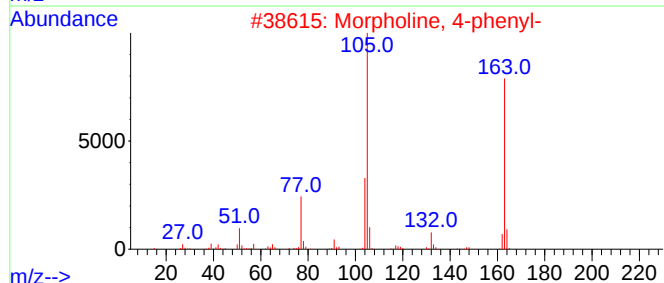
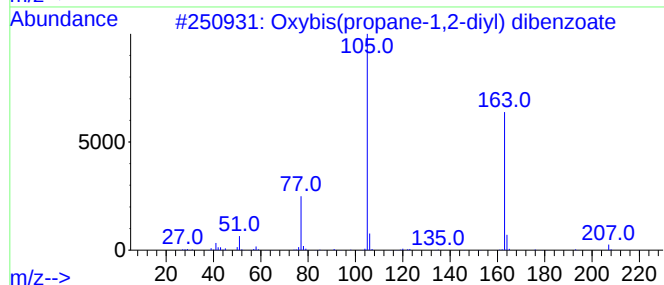
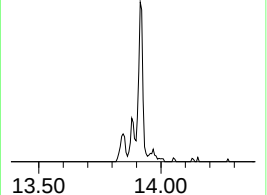
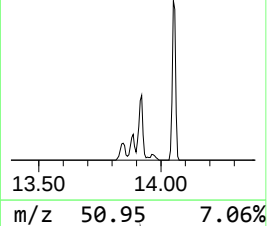
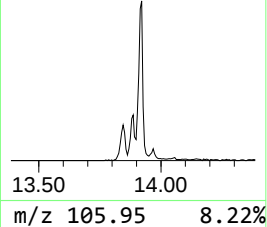
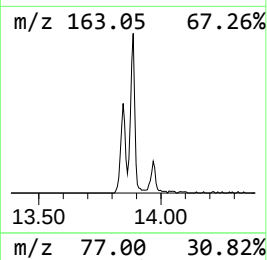
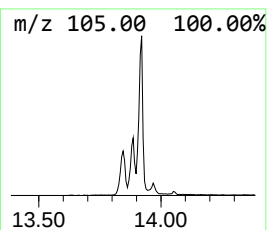
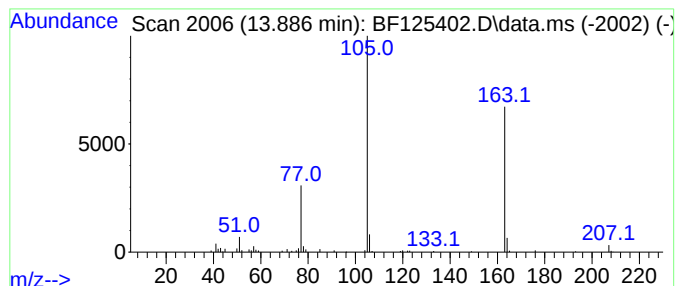
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Peak Number 3 Oxybis(propene-1,2-diyl) di... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.886	3.35 ng	203631	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			Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	64
3			Glyoxylamide, N-phenyl-	163	C9H9NO2	032331-52-5	50
4			Benzamide, N-hydroxy-N-(2-hydrox...	287	C16H17NO4	309921-11-7	38
5			Benzoic acid, 2-propenyl ester	162	C10H10O2	000583-04-0	38



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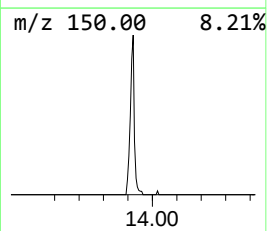
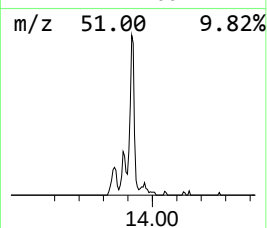
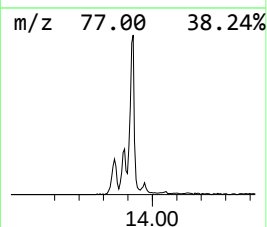
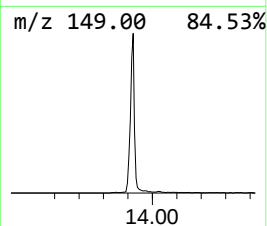
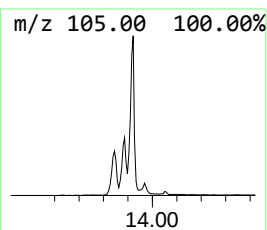
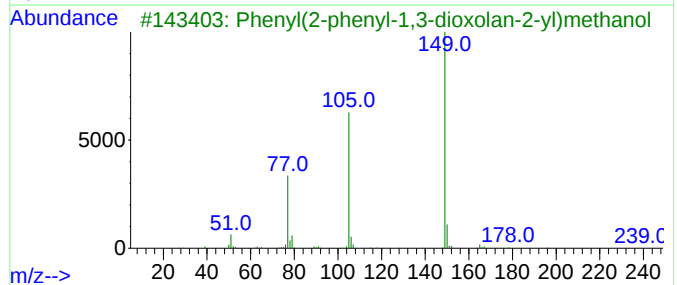
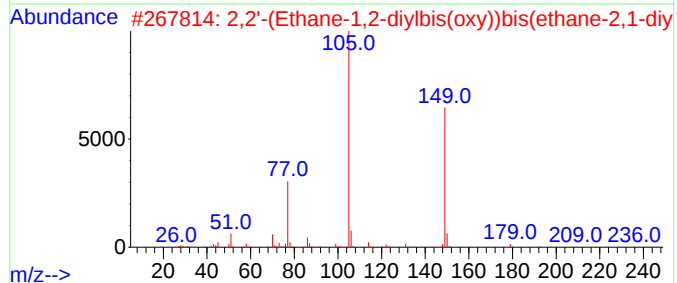
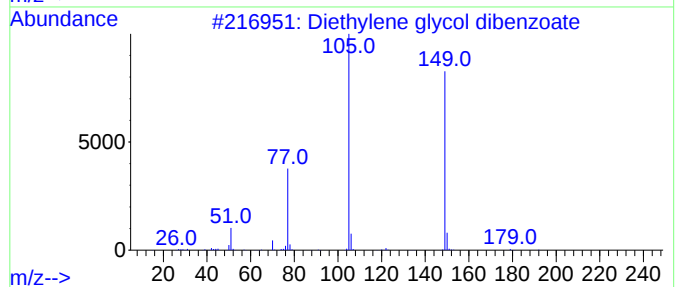
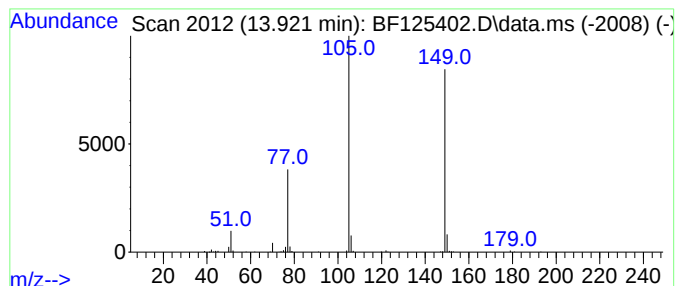
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Peak Number 4 Diethylene glycol dibenzoate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.921	8.92 ng	542688	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'-(Ethane-1,2-diylbis(oxy))bi...	358	C20H22O6	1000366-99-4	83
3			Phenyl(2-phenyl-1,3-dioxolan-2-y...	256	C16H16O3	005694-69-9	78
4			Benzoic acid, 2-(2-chlorophenoxy...	276	C15H13ClO3	1000368-25-9	72
5			2-(2-Carboxyvinyl)pyridine, trans	149	C8H7NO2	007340-22-9	49



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	2.251	3.3	ng	172917	1	6.886	1051090	20.0
1-Propanol, 2-[...	13.845	2.8	ng	167268	5	14.057	1216410	20.0
Oxybis(propane-...	13.886	3.4	ng	203631	5	14.057	1216410	20.0
Diethylene glyc...	13.921	8.9	ng	542688	5	14.057	1216410	20.0