

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051521\
 Data File : BP005577.D
 Acq On : 15 May 2021 20:03
 Operator : CG/JU
 Sample : M2383-14
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 FB-02-05122021

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-BP050521.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP005577.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.263	365	370	384	rBV	76433	129203	8.01%	2.788%
2	6.875	638	644	662	rBV	32272	71676	4.44%	1.546%
3	7.669	772	779	789	rBV	43705	70563	4.37%	1.522%
4	8.840	971	978	993	rBV	139062	248904	15.42%	5.370%
5	10.463	1246	1254	1269	rBV	43361	85946	5.33%	1.854%
6	12.939	1668	1675	1689	rBV	474879	697503	43.23%	15.049%
7	14.322	1904	1910	1922	rBV	77314	122842	7.61%	2.650%
8	14.480	1928	1937	1938	rBV5	7103	16350	1.01%	0.353%
9	15.822	2159	2165	2184	rBV	551114	793473	49.17%	17.120%
10	17.080	2373	2379	2391	rBV	117982	178105	11.04%	3.843%
11	19.651	2811	2816	2828	rBV	1355116	1613642	100.00%	34.816%
12	20.904	3025	3029	3034	rVB4	24049	37803	2.34%	0.816%
13	20.962	3036	3039	3045	rBV	28603	41445	2.57%	0.894%
14	21.180	3071	3076	3082	rBV	196442	256258	15.88%	5.529%
15	23.480	3461	3467	3476	rVB2	135140	271038	16.80%	5.848%

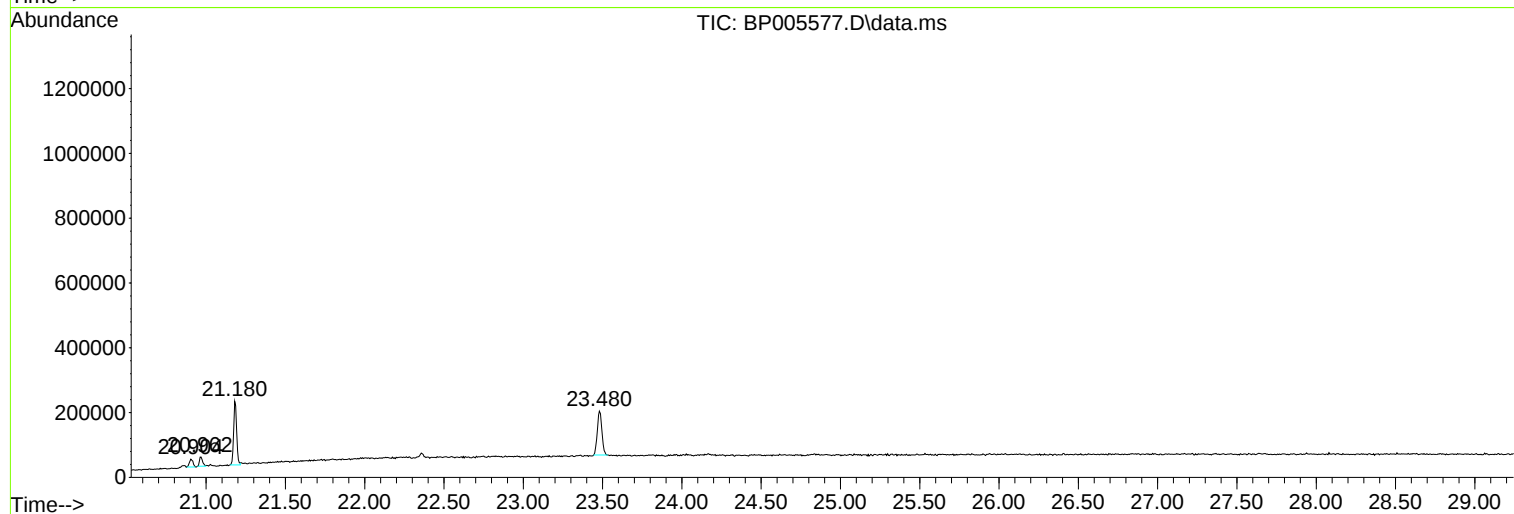
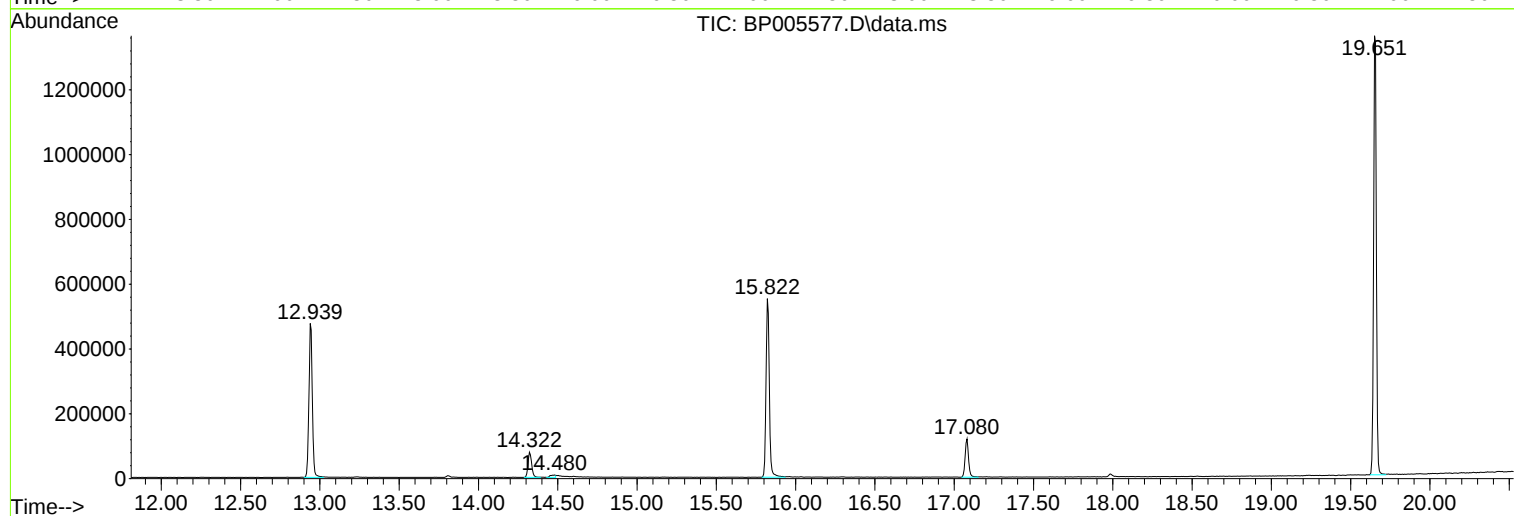
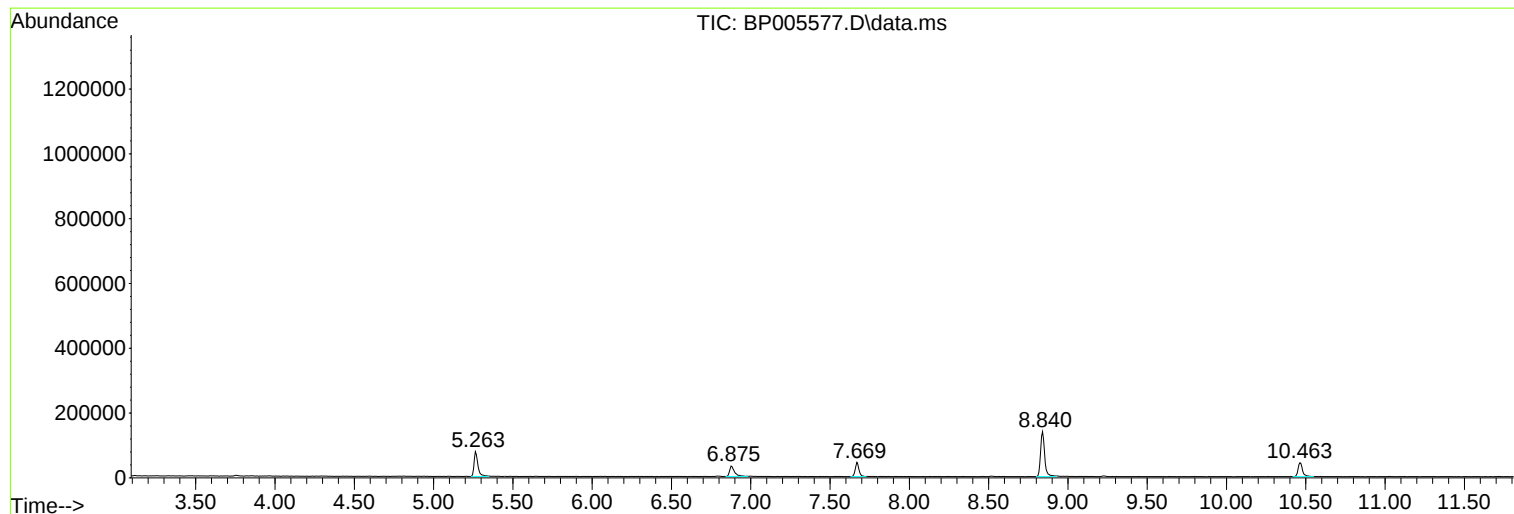
Sum of corrected areas: 4634751

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP050521.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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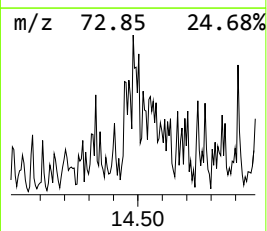
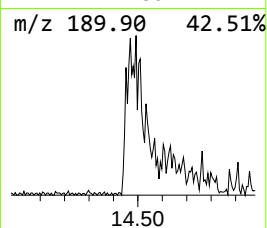
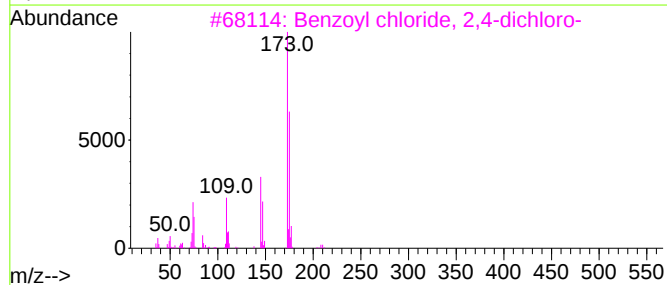
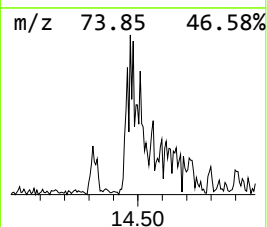
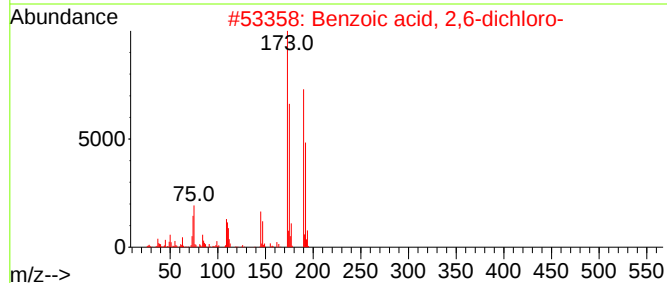
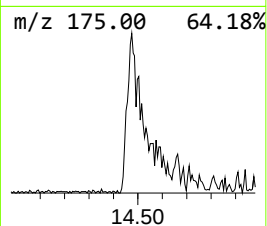
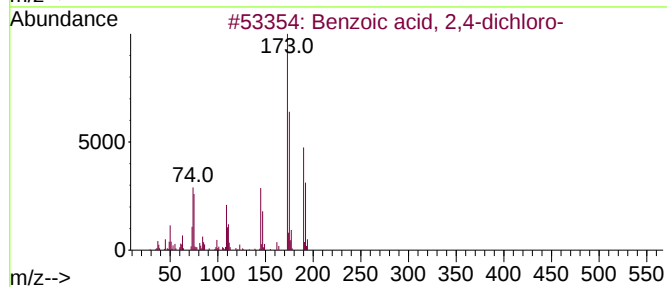
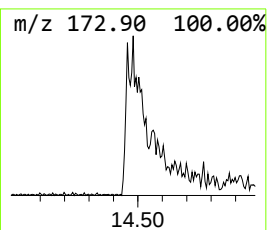
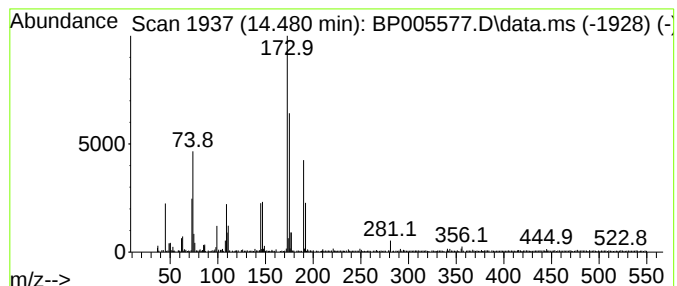
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP050521.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Benzoic acid, 2,4-dichloro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.480	2.66 ng	16350	Acenaphthene-d10	14.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid, 2,4-dichloro-	190	C7H4Cl2O2	000050-84-0	87
2			Benzoic acid, 2,6-dichloro-	190	C7H4Cl2O2	000050-30-6	74
3			Benzoyl chloride, 2,4-dichloro-	208	C7H3Cl3O	000089-75-8	49
4			Ethanone, 2-chloro-1-(2,4-dichlo...	222	C8H5Cl3O	004252-78-2	49
5			Benzoic acid, 2,4-dichloro-, 4-f...	284	C13H7Cl2F2O2	283171-60-8	46



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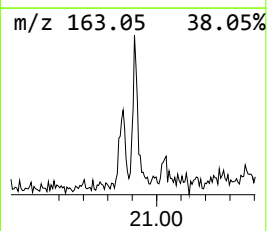
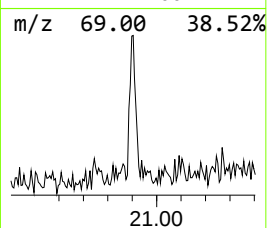
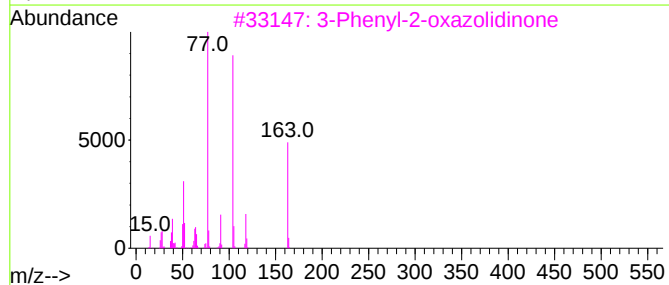
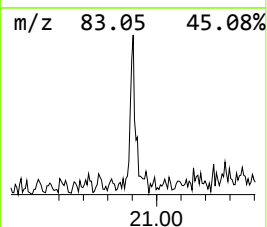
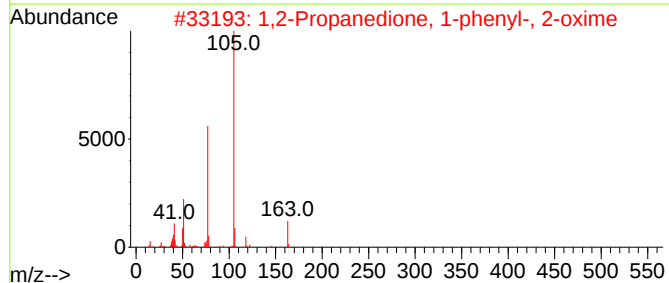
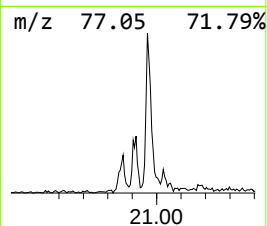
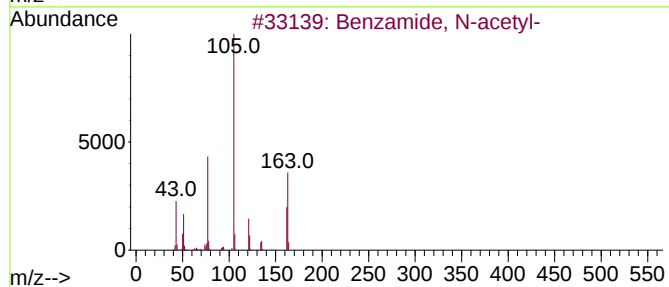
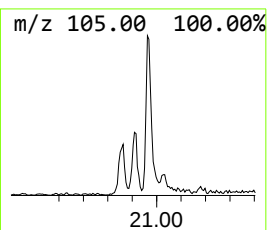
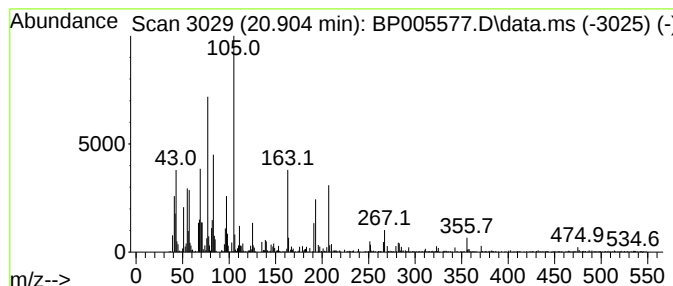
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Peak Number 2 unknown20.904 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.904	2.95 ng	37803	Chrysene-d12	21.180

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzamide, N-acetyl-	163	C9H9NO2	001575-95-7	30
2			1,2-Propanedione, 1-phenyl-, 2-o...	163	C9H9NO2	000119-51-7	27
3			3-Phenyl-2-oxazolidinone	163	C9H9NO2	000703-56-0	27
4			N-Benzoyl derivative of m-iodoan...	323	C13H10INO	052807-28-0	15
5			1-Benzenesulfonyl-1H-pyrrole	207	C10H9NO2S	016851-82-4	14



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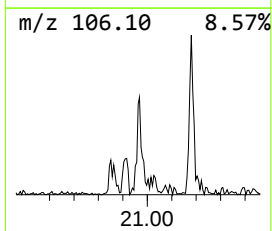
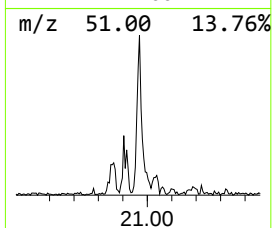
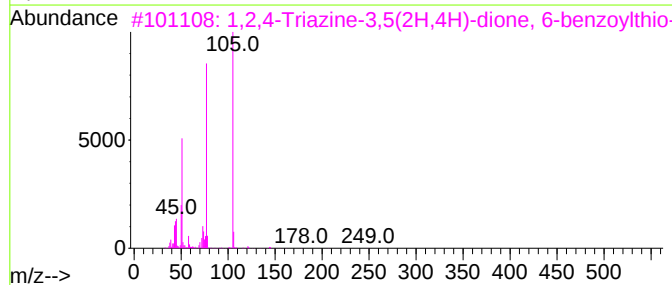
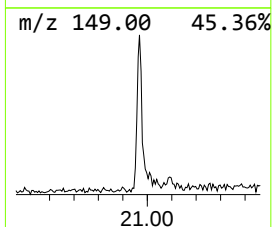
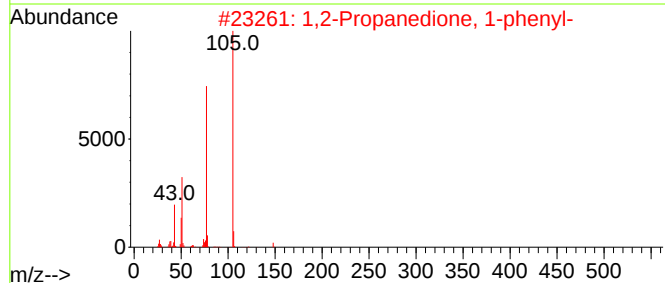
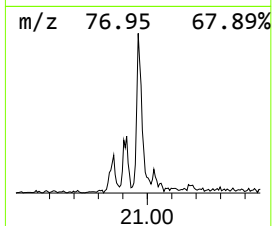
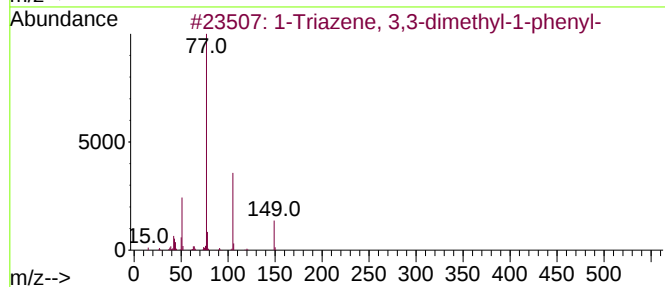
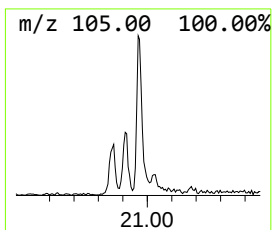
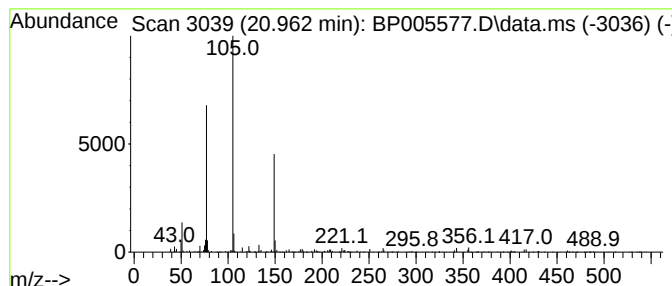
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Peak Number 3 1-Triazene, 3,3-dimethyl-1-... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.962	3.23 ng	41445	Chrysene-d12	21.180

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Triazene, 3,3-dimethyl-1-phenyl-	149	C8H11N3	007227-91-0	59		
2	1,2-Propanedione, 1-phenyl-	148	C9H8O2	000579-07-7	43		
3	1,2,4-Triazine-3,5(2H,4H)-dione,...	249	C10H7N3O3S	024168-34-1	38		
4	Quinazolin-4(3H)-one, 2-(1-methy...	324	C18H16N2O2S	298686-75-6	38		
5	Benzoyl isothiocyanate	163	C8H5NOS	000532-55-8	38		



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzoic acid, 2...	14.480	2.7	ng	16350	3	14.322	122842	20.0
unknown20.904	20.904	3.0	ng	37803	5	21.180	256258	20.0
1-Triazene, 3,3...	20.962	3.2	ng	41445	5	21.180	256258	20.0