

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062821\
 Data File : BP006081.D
 Acq On : 28 Jun 2021 17:15
 Operator : CG/JU
 Sample : M2866-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 124055

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-BP060821.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP006081.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.481	401	407	422	rBV	980523	1537073	42.31%	7.712%
2	7.081	673	679	697	rBV	893825	1589460	43.75%	7.975%
3	7.905	812	819	828	rBV	274694	443200	12.20%	2.224%
4	9.069	1010	1017	1039	rBV	545681	997790	27.47%	5.006%
5	10.704	1287	1295	1312	rBV	329908	608807	16.76%	3.055%
6	13.163	1705	1713	1731	rBV	1580395	2399277	66.04%	12.039%
7	13.998	1850	1855	1868	rVB	122282	185665	5.11%	0.932%
8	14.534	1936	1946	1953	rBV	531334	779989	21.47%	3.914%
9	16.028	2193	2200	2219	rBV	1263861	1999184	55.03%	10.031%
10	17.281	2407	2413	2418	rBV	609915	906174	24.94%	4.547%
11	17.322	2418	2420	2430	rVV	121958	169531	4.67%	0.851%
12	17.422	2432	2437	2442	rVB	33415	50217	1.38%	0.252%
13	18.163	2557	2563	2566	rBV2	81772	125850	3.46%	0.631%
14	18.198	2566	2569	2574	rVB	33397	47383	1.30%	0.238%
15	18.339	2588	2593	2596	rBV2	30530	52488	1.44%	0.263%
16	19.033	2707	2711	2716	rBV2	25459	43006	1.18%	0.216%
17	19.286	2749	2754	2760	rBV	316456	416576	11.47%	2.090%
18	19.392	2768	2772	2776	rBV6	27265	41367	1.14%	0.208%
19	19.610	2805	2809	2810	rBV	48988	54959	1.51%	0.276%
20	19.639	2810	2814	2822	rVB	279662	411952	11.34%	2.067%
21	19.833	2841	2847	2853	rBV	3096578	3632818	100.00%	18.228%
22	20.410	2942	2945	2949	rBV	29860	42409	1.17%	0.213%
23	21.057	3051	3055	3064	rVV5	258891	378829	10.43%	1.901%
24	21.133	3064	3068	3075	rVB2	132509	199459	5.49%	1.001%
25	21.257	3086	3089	3095	rVB	115541	126932	3.49%	0.637%
26	21.357	3100	3106	3110	rVV2	912309	1398290	38.49%	7.016%
27	21.392	3110	3112	3118	rVB	187004	232151	6.39%	1.165%
28	23.763	3509	3515	3522	rVB2	548860	1059062	29.15%	5.314%

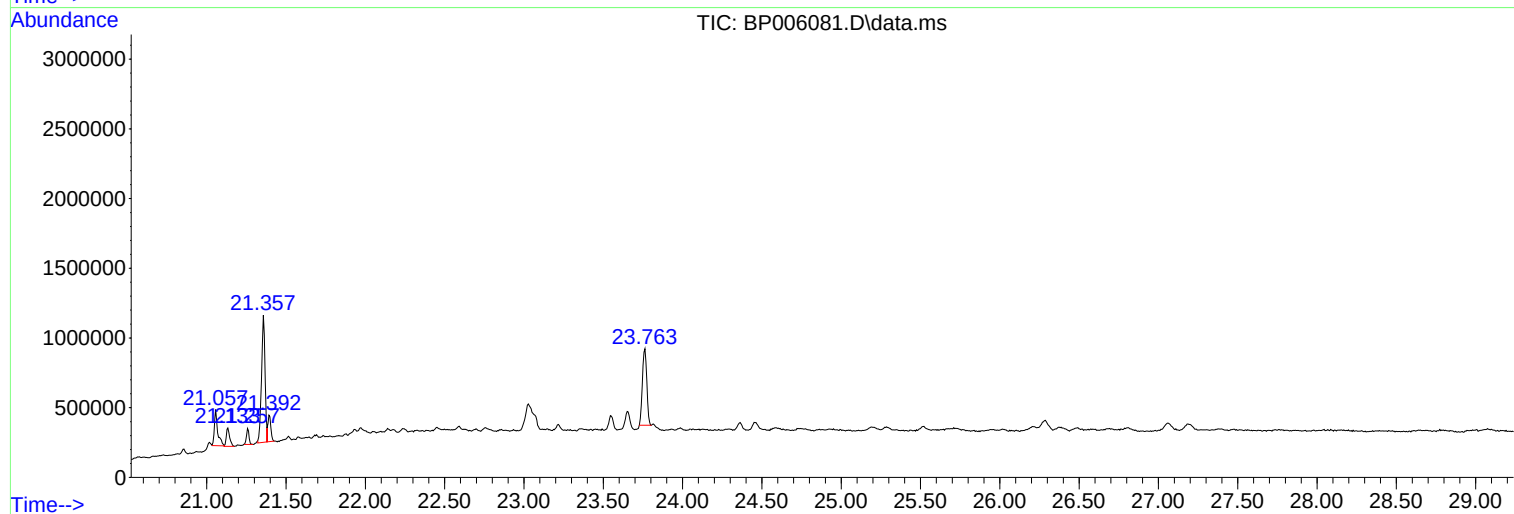
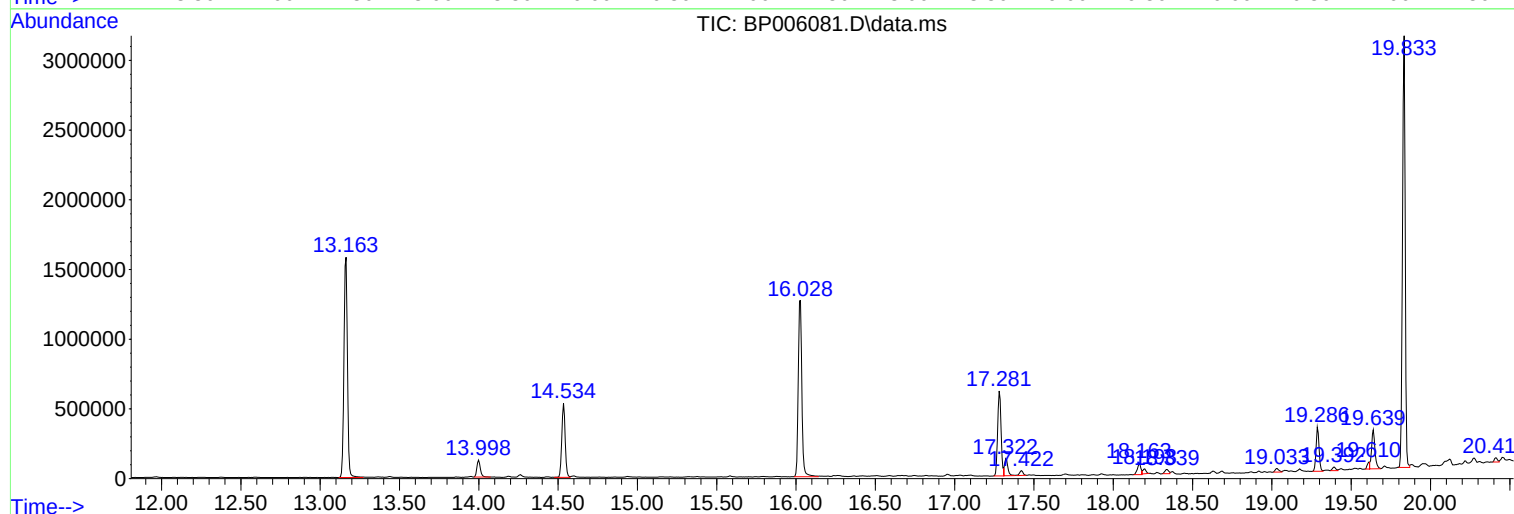
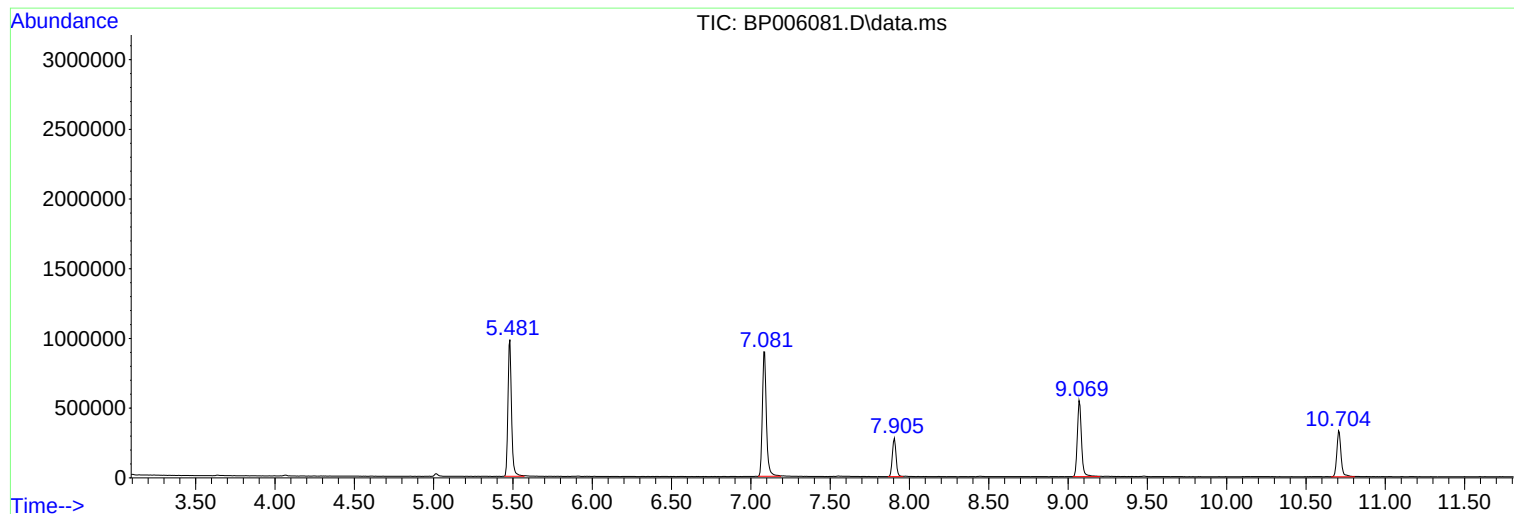
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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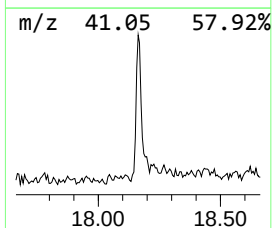
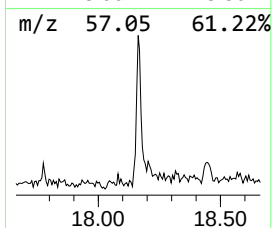
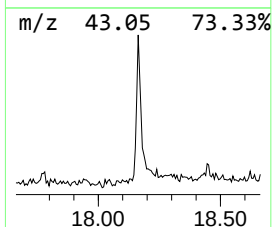
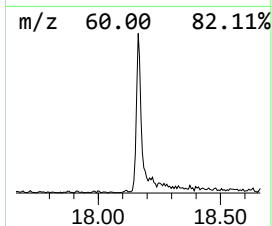
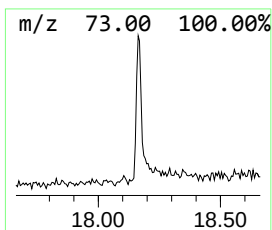
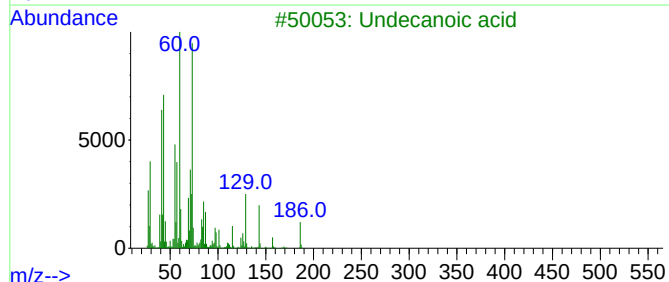
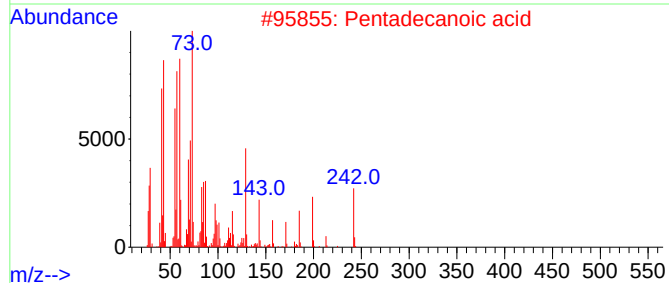
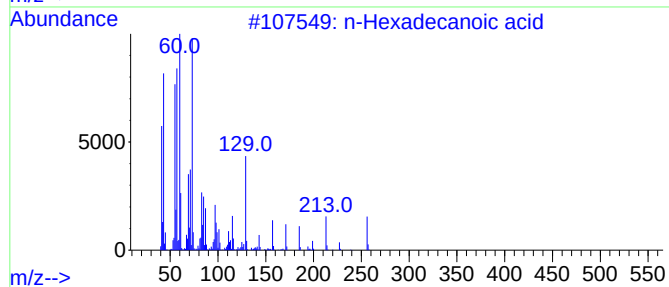
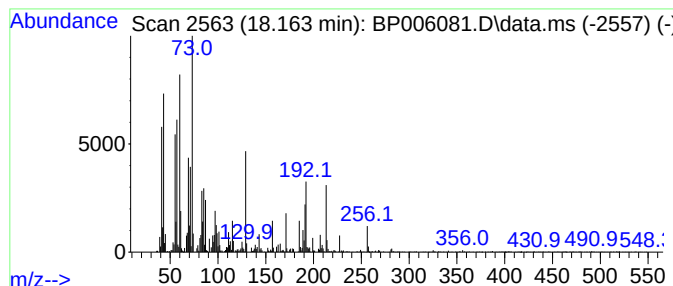
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 1 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.163	2.78 ng	125850	Phenanthrene-d10	17.281

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2			Pentadecanoic acid	242	C15H30O2	001002-84-2	74
3			Undecanoic acid	186	C11H22O2	000112-37-8	68
4			Tridecanoic acid	214	C13H26O2	000638-53-9	64
5			Octadecanoic acid	284	C18H36O2	000057-11-4	64



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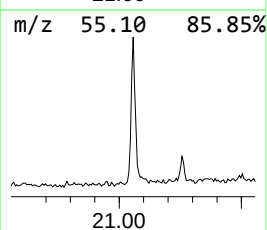
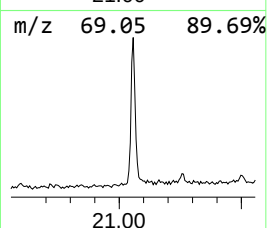
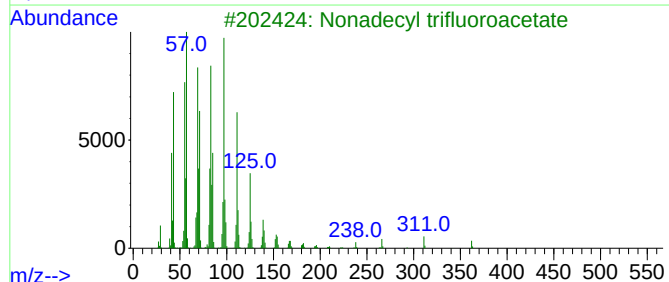
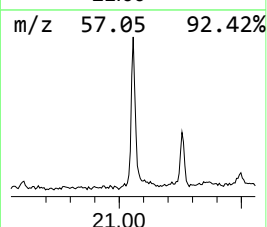
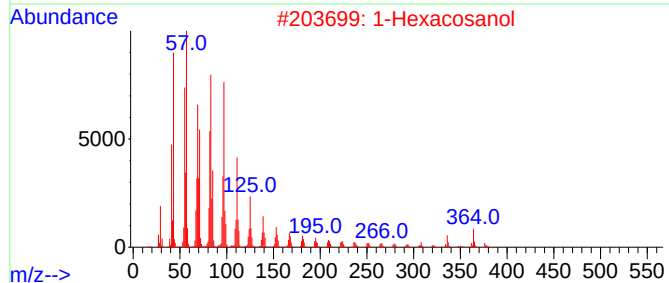
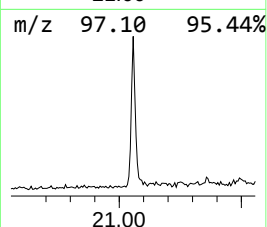
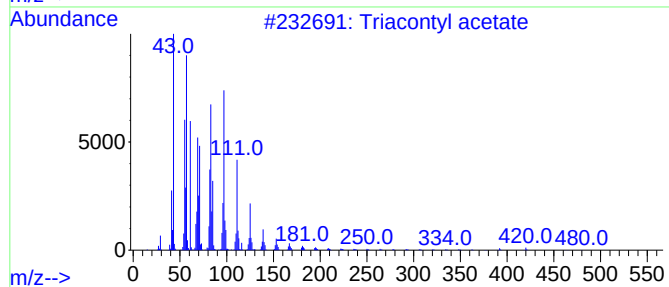
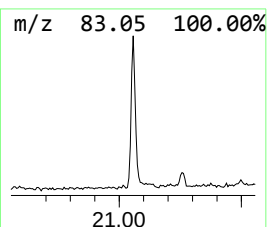
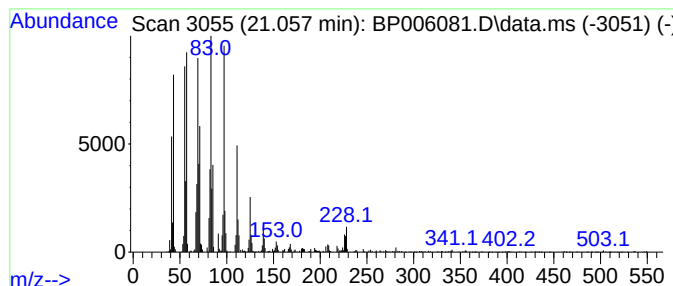
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Peak Number 2 Triacetyl acetate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.057	5.42 ng	378829	Chrysene-d12	21.357

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triacetyl acetate	480	C32H64O2	041755-58-2	95
2			1-Hexacosanol	382	C26H54O	000506-52-5	93
3			Nonadecyl trifluoroacetate	380	C21H39F3O2	1000351-76-3	93
4			n-Nonadecanol-1	284	C19H40O	001454-84-8	93
5			Behenic alcohol	326	C22H46O	000661-19-8	93



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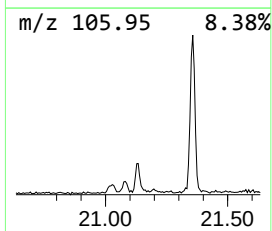
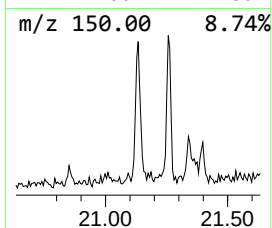
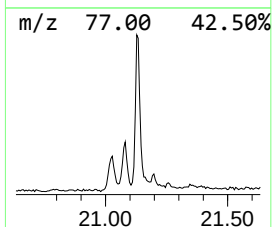
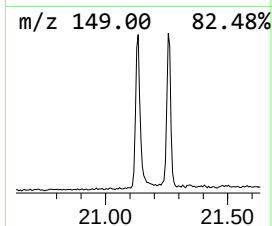
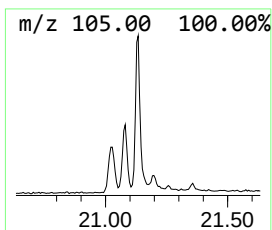
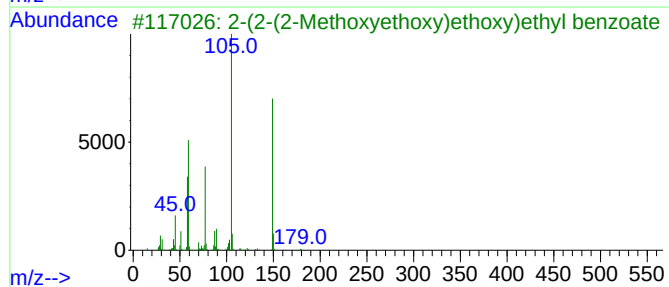
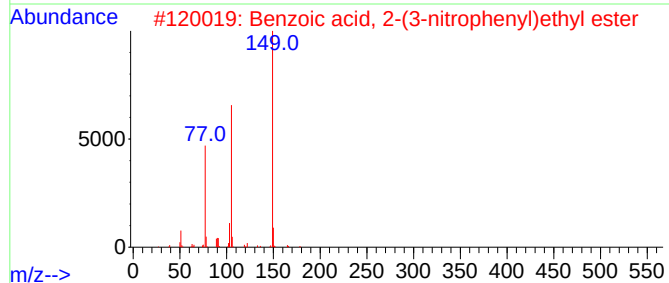
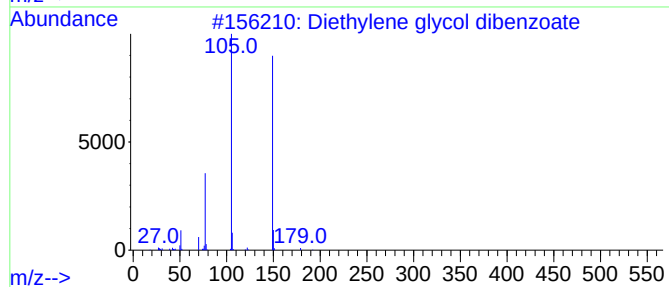
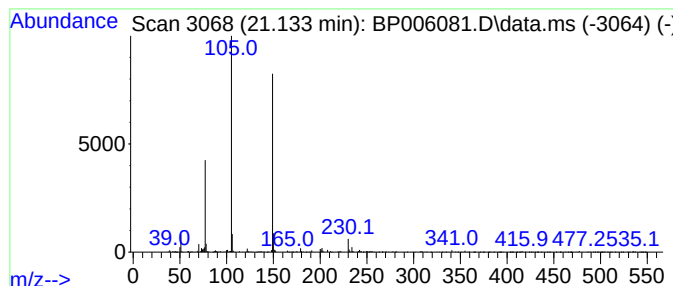
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Peak Number 3 Diethylene glycol dibenzoate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.133	2.85 ng	199459	Chrysene-d12	21.357

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diethylene glycol dibenzoate	314	C18H18O5	000120-55-8	78
2			Benzoic acid, 2-(3-nitrophenyl)ethyl ester	271	C15H13NO4	1000368-22-4	64
3			2-(2-(2-Methoxyethoxy)ethoxy)ethyl benzoate	268	C14H20O5	1000366-99-1	64
4			2,2'-(Ethane-1,2-diylbis(oxy))bis(benzoic acid)	358	C20H22O6	1000366-99-4	64
5			Benzoic acid, 2-(2-chlorophenoxy)ethyl ester	276	C15H13ClO3	1000368-25-9	64



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexadecanoic ...	18.163	2.8	ng	125850	4	17.281	906174	20.0
Triacetyl acetate	21.057	5.4	ng	378829	5	21.357	1398290	20.0
Diethylene glyc...	21.133	2.9	ng	199459	5	21.357	1398290	20.0