

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021522\
 Data File : BP009164.D
 Acq On : 15 Feb 2022 20:44
 Operator : CG/JU
 Sample : N1521-12
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 TP2-C

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-BP020722.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP009164.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.905	321	326	342	rBV	763390	1185338	12.73%	3.094%
2	5.381	401	407	436	rBV	1814174	3156197	33.90%	8.238%
3	6.975	672	678	693	rBV	1532215	3156636	33.91%	8.239%
4	7.087	693	697	708	rVB	128569	245821	2.64%	0.642%
5	7.787	809	816	828	rBV	450451	822673	8.84%	2.147%
6	8.951	1007	1014	1040	rBV	696430	1531630	16.45%	3.997%
7	10.587	1282	1292	1314	rBV	479483	1081947	11.62%	2.824%
8	13.051	1703	1711	1733	rBV	3241567	5561203	59.74%	14.514%
9	14.428	1938	1945	1961	rBV	855189	1488243	15.99%	3.884%
10	15.933	2191	2201	2221	rBV	2179299	4081551	43.84%	10.653%
11	17.192	2408	2415	2433	rBV	1147406	1886301	20.26%	4.923%
12	19.751	2844	2850	2863	rBV	7231801	9309547	100.00%	24.297%
13	20.992	3057	3061	3069	rBV2	199810	309926	3.33%	0.809%
14	21.286	3106	3111	3120	rBV	1487542	2217962	23.82%	5.789%
15	23.674	3511	3517	3529	rVB2	1037265	2279920	24.49%	5.950%

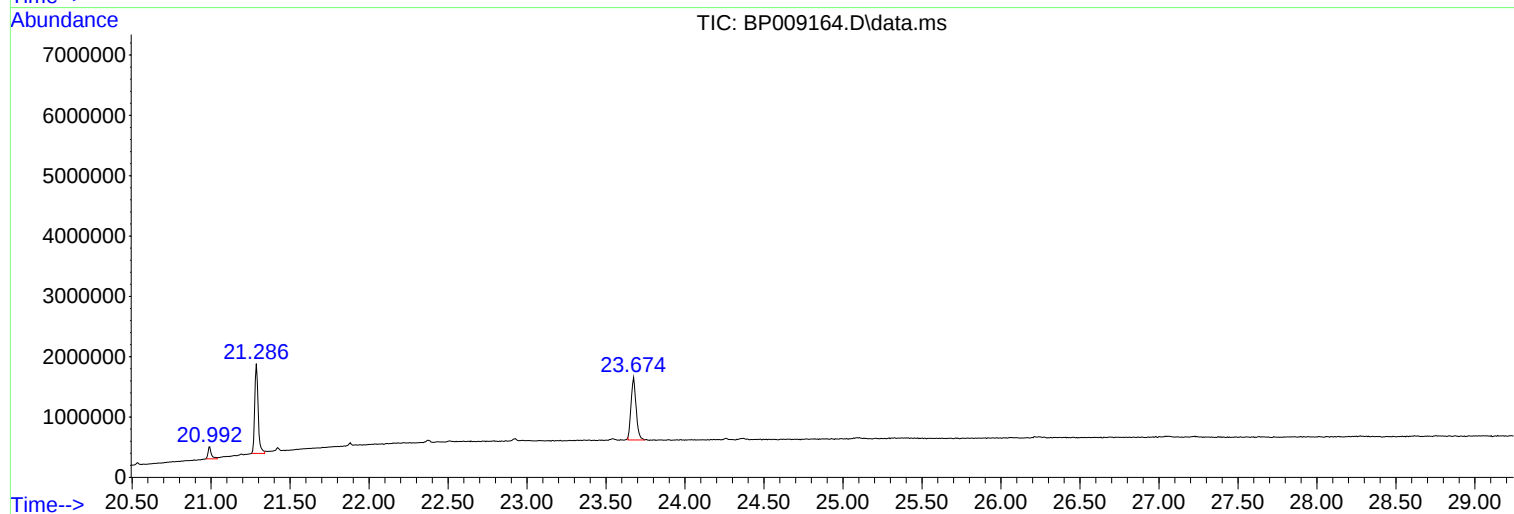
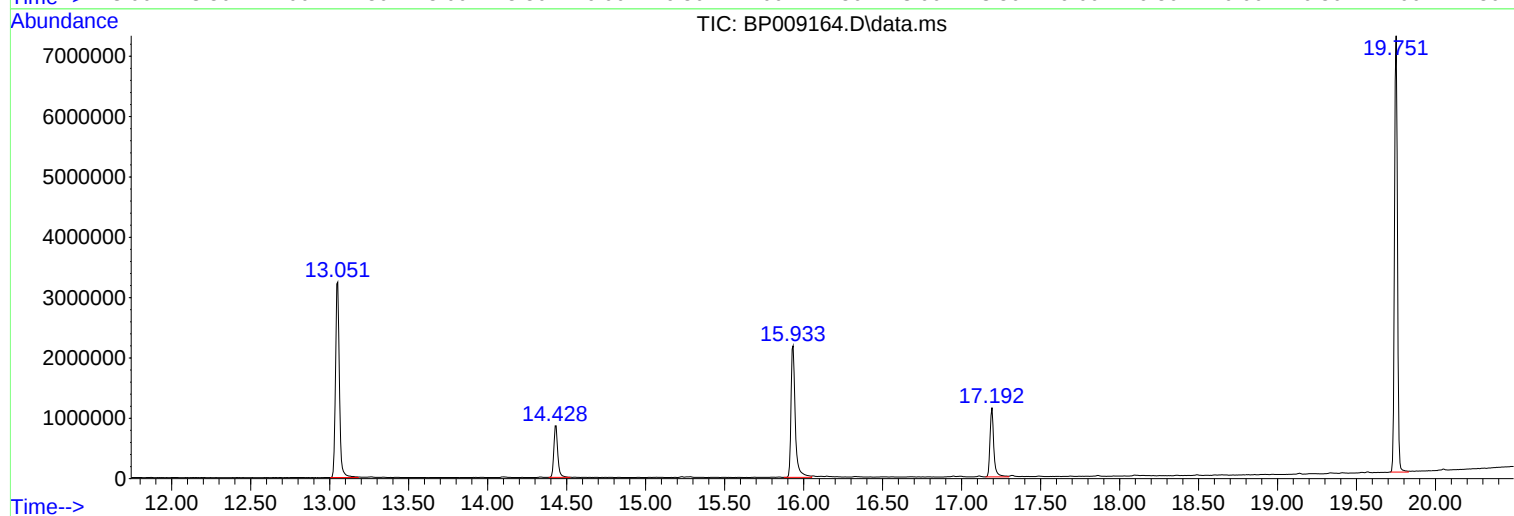
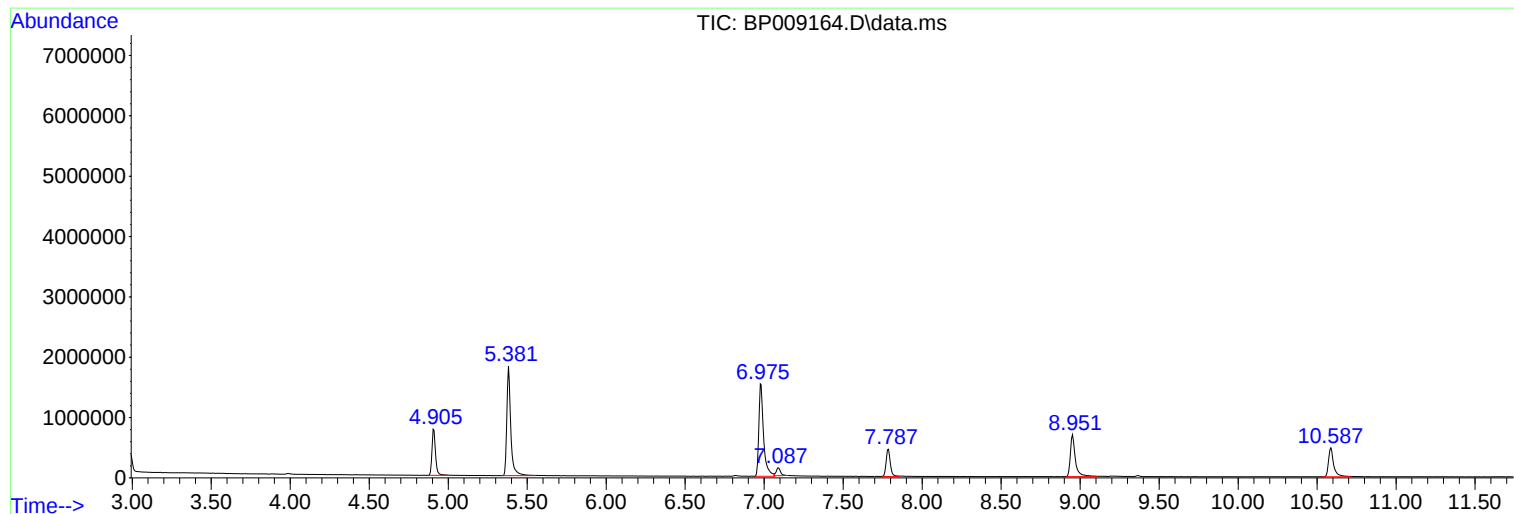
Sum of corrected areas: 38314895

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.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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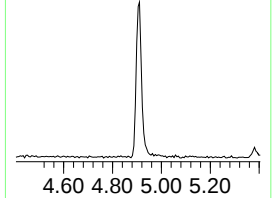
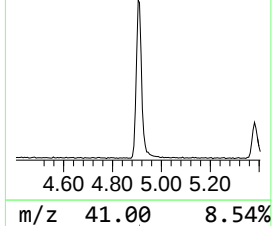
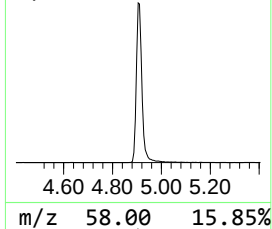
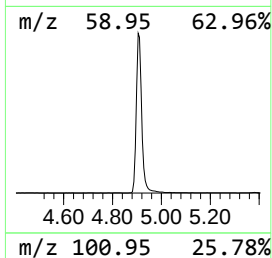
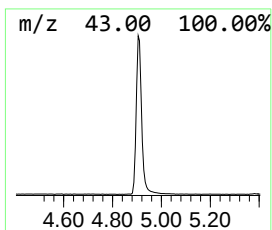
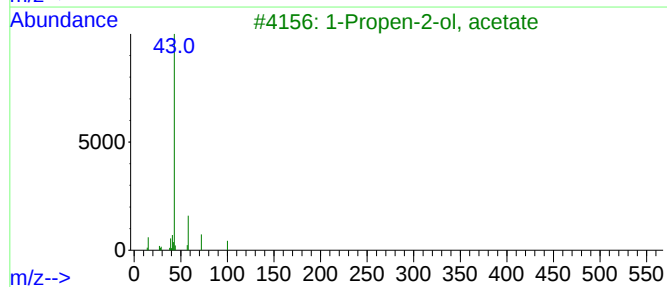
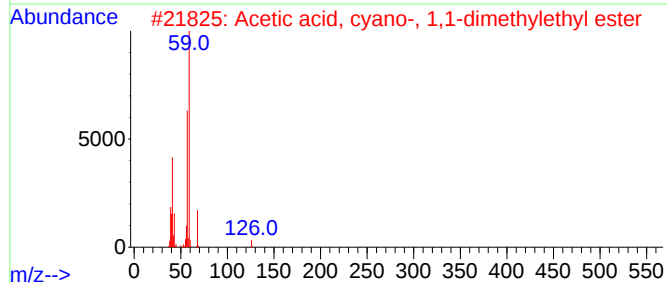
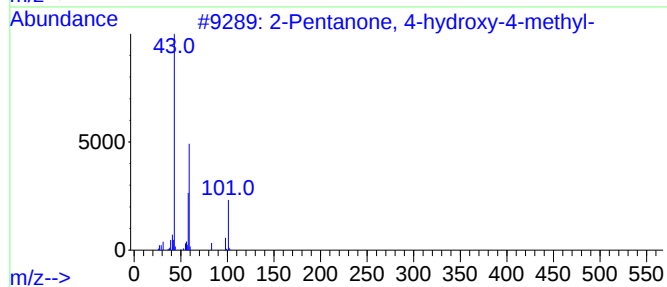
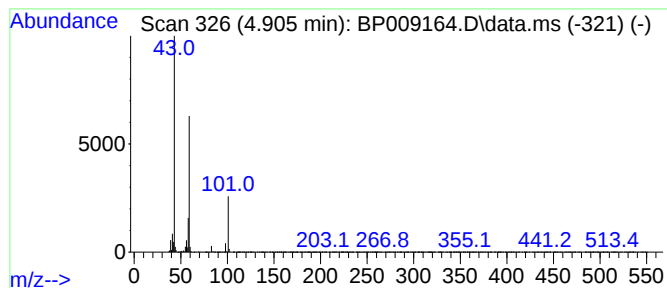
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.905	28.82 ng	1185340	1,4-Dichlorobenzene-d4	7.787

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56		
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17		
3	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10		
4	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9		
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9		



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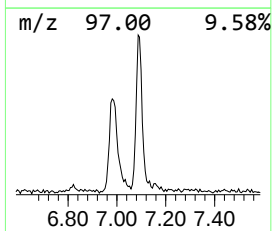
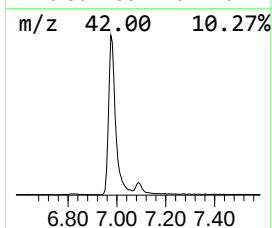
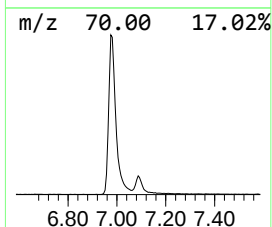
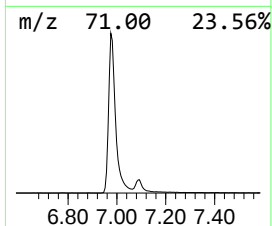
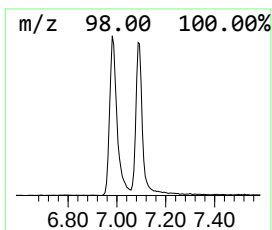
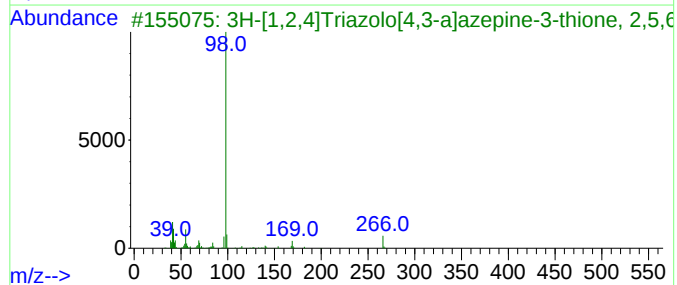
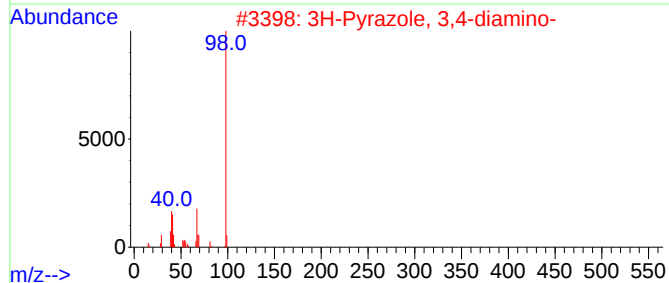
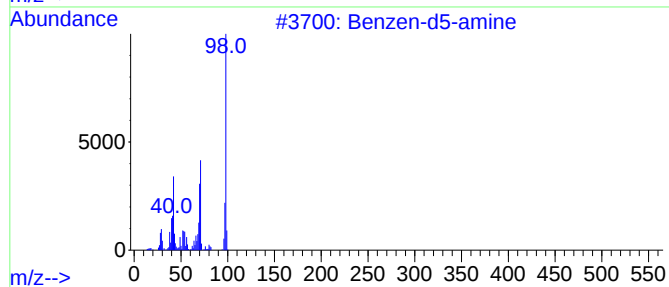
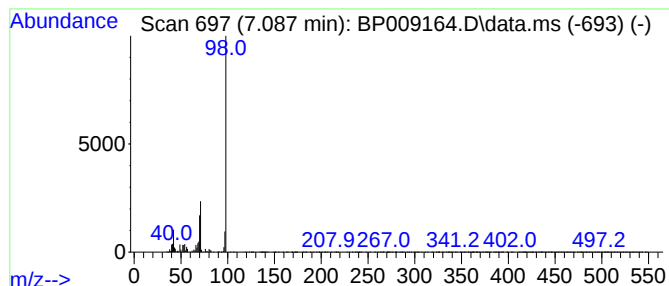
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Peak Number 2 Benzen-d5-amine Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.087	5.98 ng	245821	1,4-Dichlorobenzene-d4	7.787

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzen-d5-amine	98	C6H2D5N	004165-61-1	72
2			3H-Pyrazole, 3,4-diamino-	98	C3H6N4	1000288-40-0	43
3			3H-[1,2,4]Triazolo[4,3-a]azepine...	266	C13H22N4S	1000349-90-2	40
4			1,3,4-Thiadiazole-2(3H)-thione, ...	229	C9H15N3S2	1000338-18-2	40
5			1H-1,2,4-Triazol-5-amine, 1-methyl-	98	C3H6N4	015795-39-8	40



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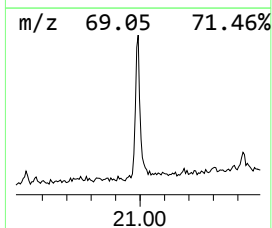
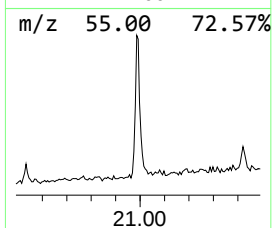
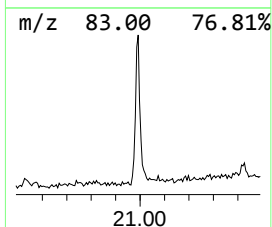
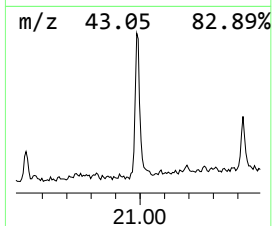
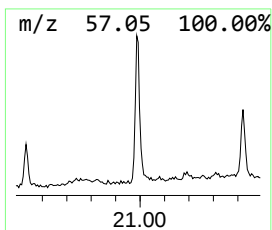
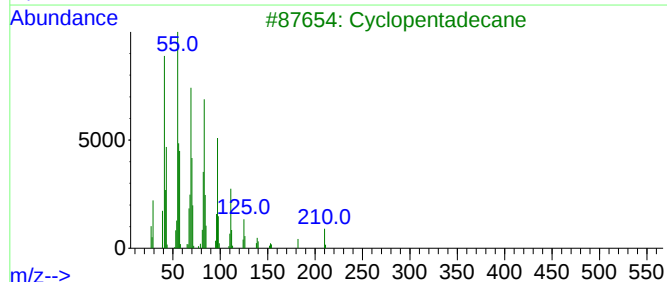
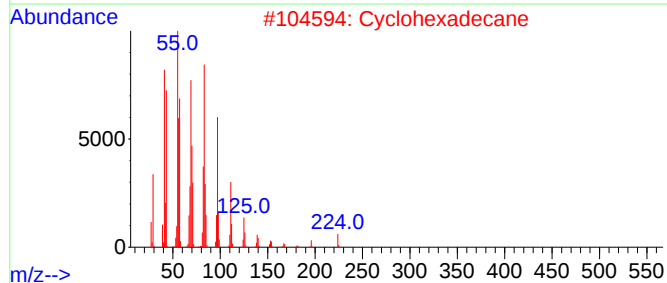
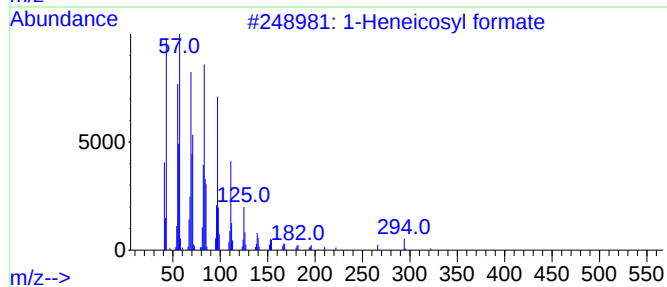
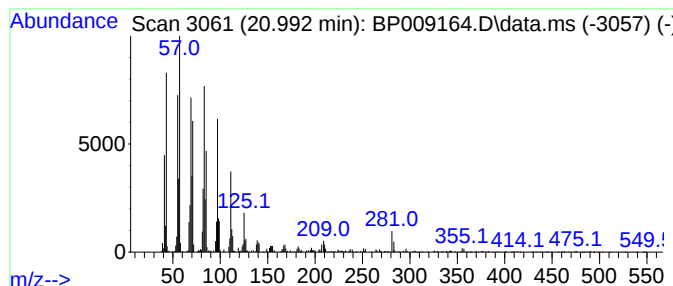
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Peak Number 3 1-Heneicosyl formate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.992	2.79 ng	309926	Chrysene-d12	21.286

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heneicosyl formate	340	C22H44O2	077899-03-7	99
2			Cyclohexadecane	224	C16H32	000295-65-8	98
3			Cyclopentadecane	210	C15H30	000295-48-7	98
4			1-Heneicosanol	312	C21H44O	015594-90-8	93
5			Heptadecyl trifluoroacetate	352	C19H35F3O2	1010351-87-0	93



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-...	4.905	28.8	ng	1185340	1	7.787	822673	20.0
Benzen-d5-amine	7.087	6.0	ng	245821	1	7.787	822673	20.0
1-Heneicosyl fo...	20.992	2.8	ng	309926	5	21.286	2217960	20.0