

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060623\
 Data File : BG057656.D
 Acq On : 7 Jun 2023 4:35
 Operator : CG/JU
 Sample : 03008-04
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 TP-19-0A

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_G\Methods\8270-BG052723.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG057656.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.855	388	394	407	rBV	287289	489444	32.54%	7.234%
2	7.488	664	672	688	rBV	312000	573828	38.15%	8.481%
3	8.334	810	816	825	rBV	72003	124142	8.25%	1.835%
4	9.520	1010	1018	1035	rBV	194282	354905	23.60%	5.246%
5	11.177	1290	1300	1315	rBV	103127	194139	12.91%	2.869%
6	13.579	1702	1709	1717	rBV	603799	933951	62.10%	13.804%
7	14.954	1937	1943	1954	rVB	208011	315400	20.97%	4.662%
8	16.287	2165	2170	2176	rBV	32366	49052	3.26%	0.725%
9	16.440	2189	2196	2210	rBV	475138	760175	50.54%	11.236%
10	17.697	2403	2410	2422	rBV	268204	421025	27.99%	6.223%
11	18.543	2548	2554	2560	rBV3	7097	15281	1.02%	0.226%
12	20.264	2841	2847	2852	rBV	1179078	1503982	100.00%	22.229%
13	20.917	2952	2958	2962	rBV3	13877	20395	1.36%	0.301%
14	21.557	3062	3067	3071	rBV4	24072	50323	3.35%	0.744%
15	21.997	3135	3142	3149	rBV2	254574	441441	29.35%	6.525%
16	23.501	3392	3398	3410	rBV2	37640	76257	5.07%	1.127%
17	25.487	3726	3736	3747	rBV2	143711	442059	29.39%	6.534%

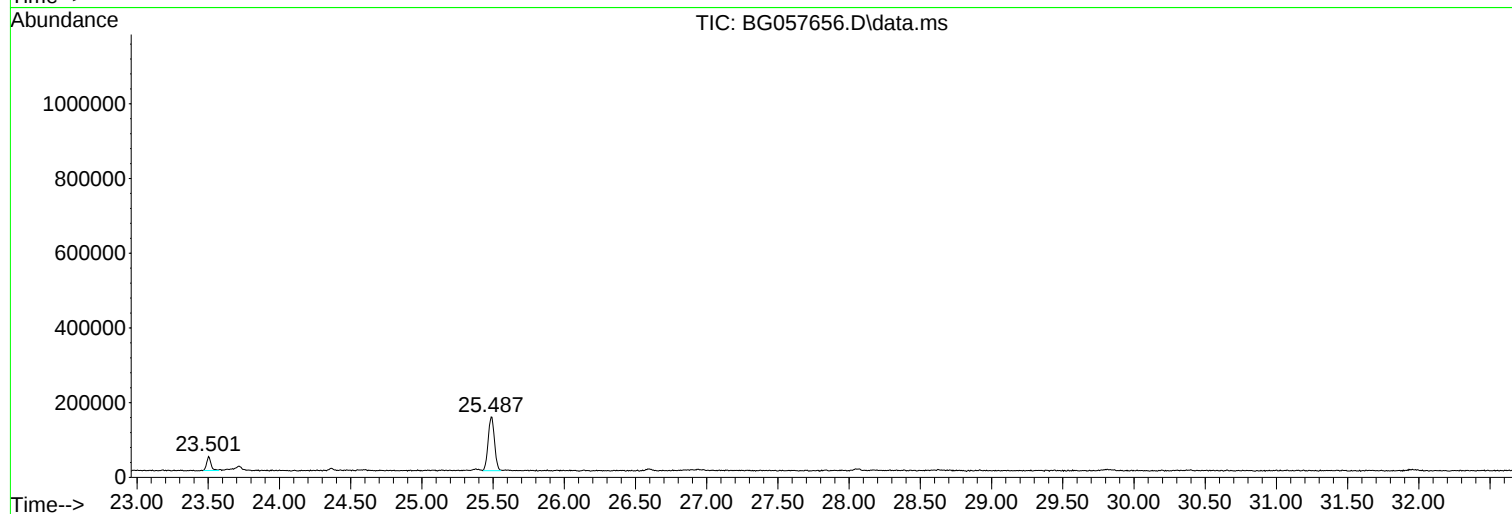
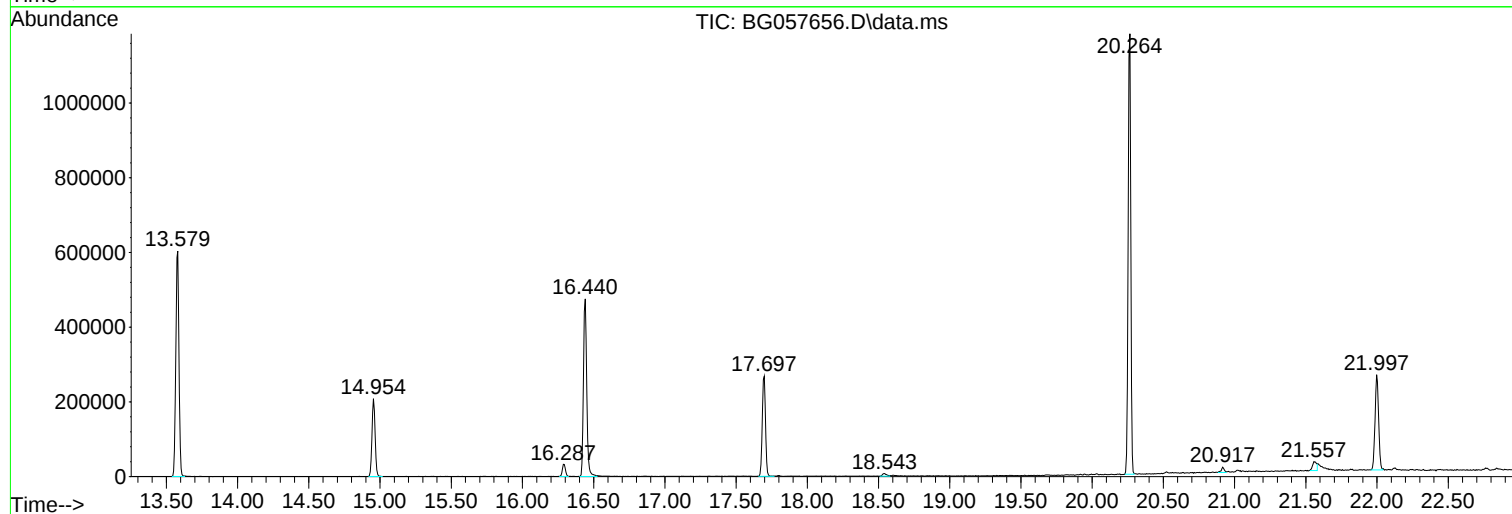
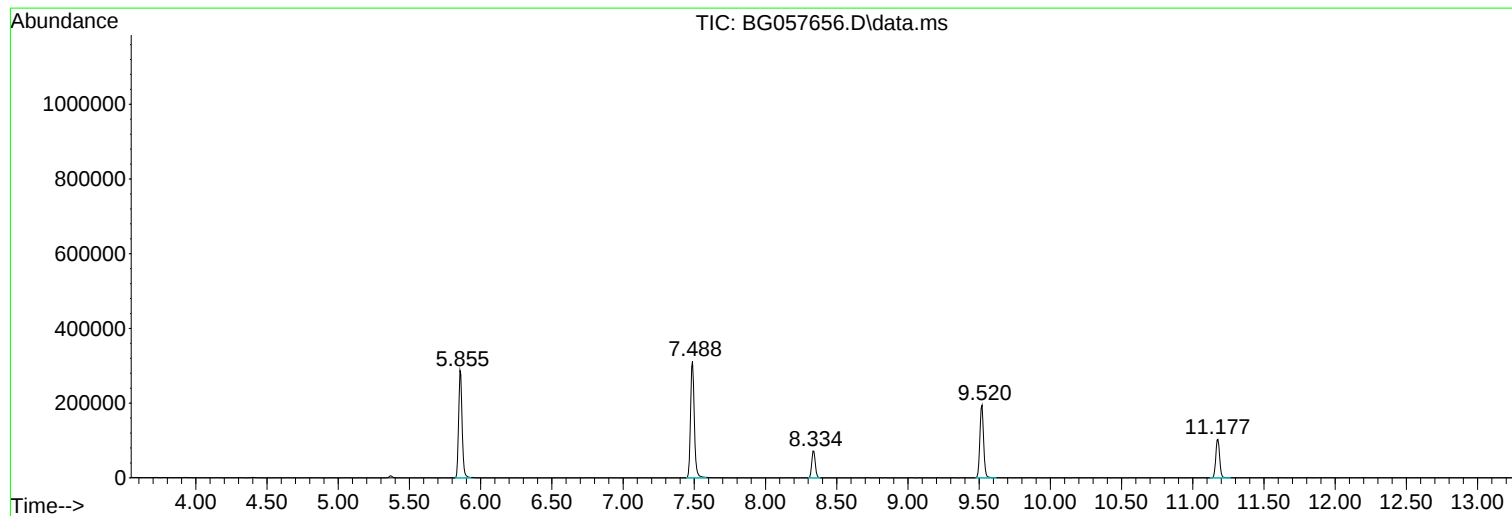
Sum of corrected areas: 6765799

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG052723.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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Instrument :
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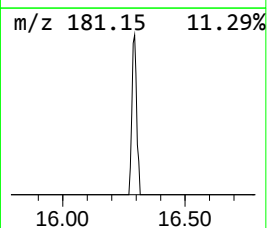
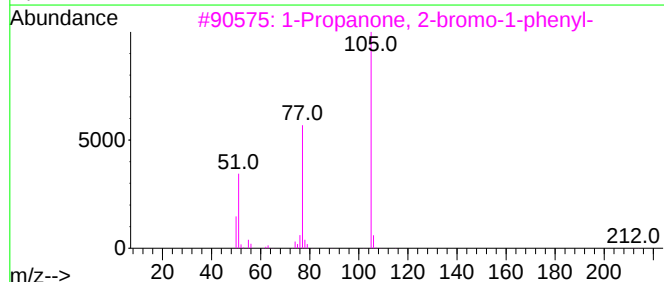
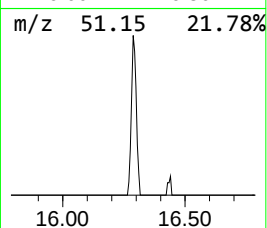
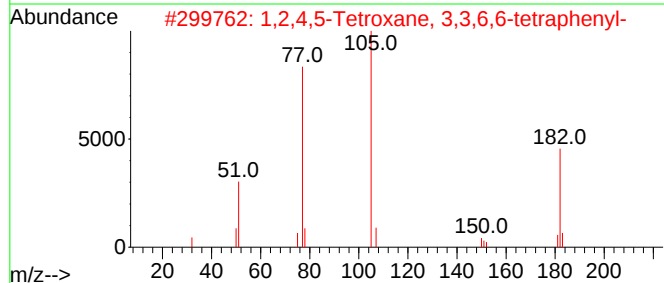
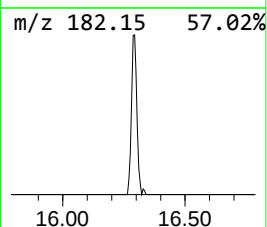
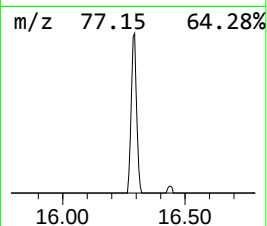
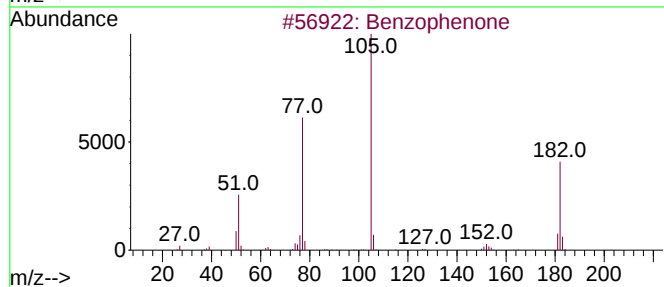
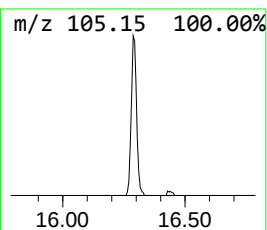
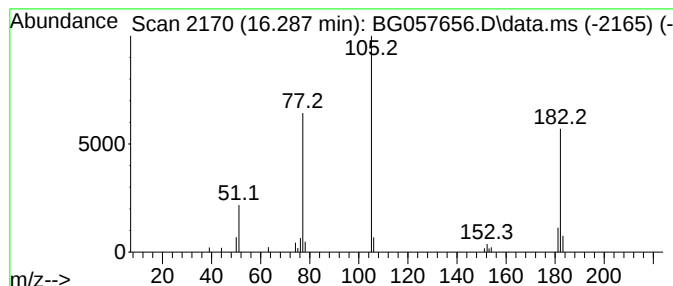
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG052723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.288	3.11 ng	49052	Acenaphthene-d10	14.954

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			1,2,4,5-Tetroxane, 3,3,6,6-tetra...	396	C26H20O4	016204-36-7	78
3			1-Propanone, 2-bromo-1-phenyl-	212	C9H9BrO	002114-00-3	47
4			Benzenecarbothioic acid, S-methy...	152	C8H8OS	005925-68-8	47
5			4-Nitrophenyl benzoate	243	C13H9NO4	000959-22-8	47



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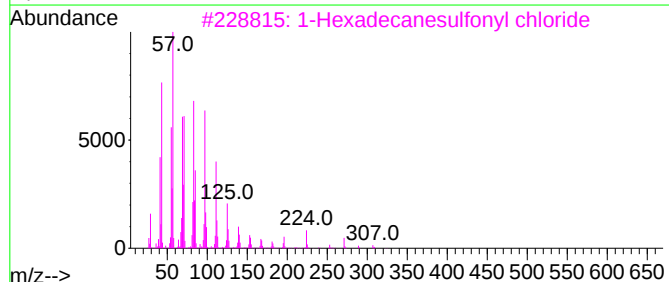
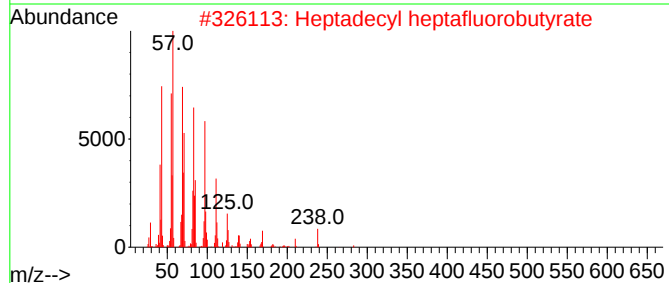
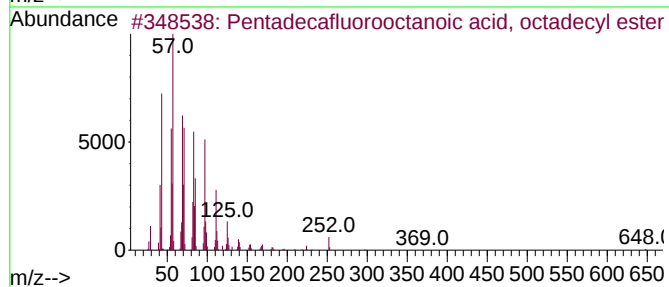
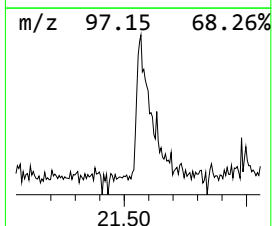
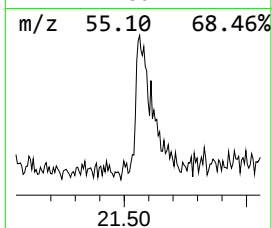
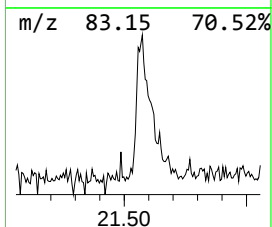
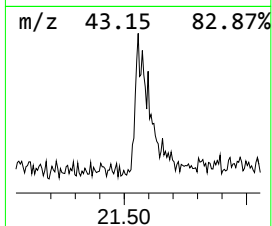
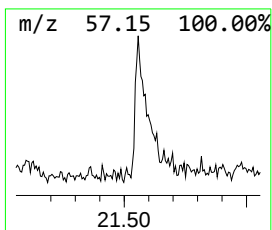
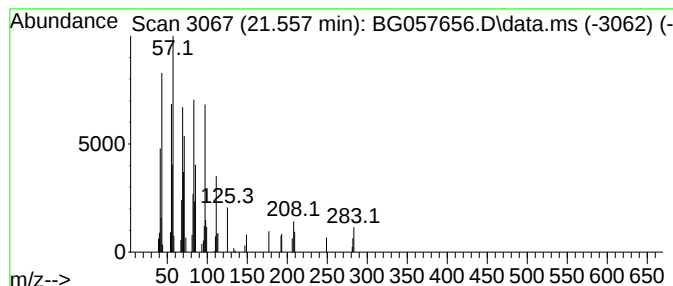
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Peak Number 2 Pentadecafluorooctanoic aci... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.557	2.28 ng	50323	Chrysene-d12	21.997

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	93
2			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	90
3			1-Hexadecanesulfonyl chloride	324	C16H33ClO2S	038775-38-1	87
4			1-Hexacosene	364	C26H52	018835-33-1	87
5			1-Tetracosene	336	C24H48	010192-32-2	87



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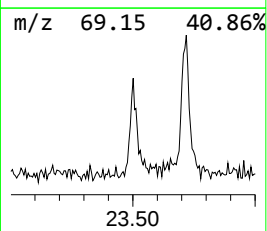
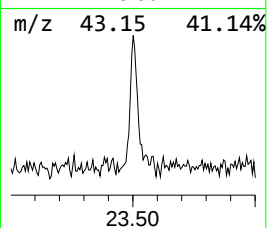
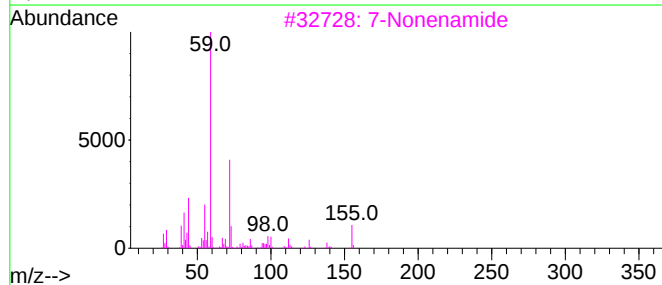
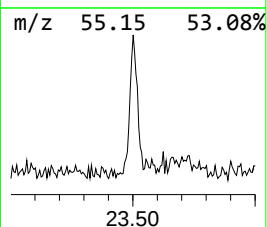
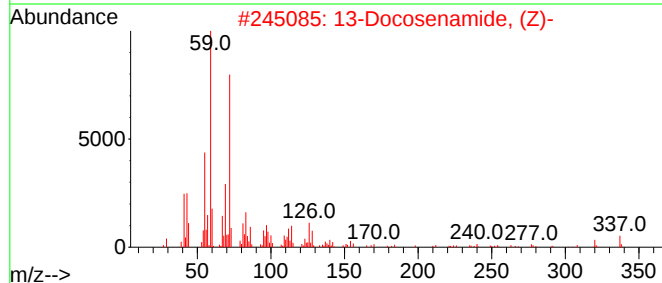
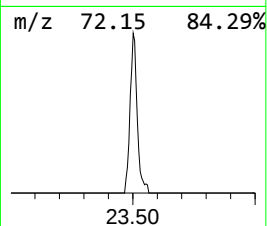
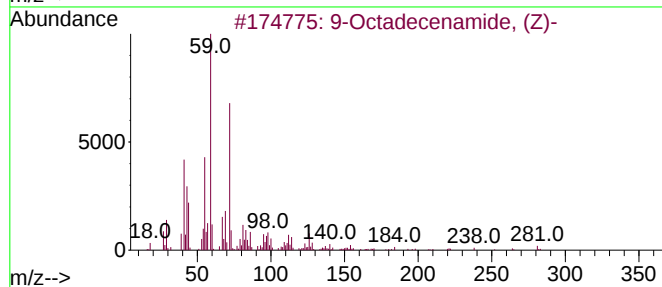
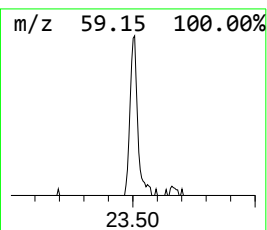
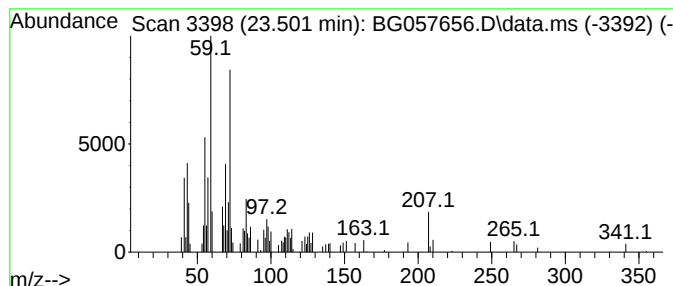
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Peak Number 3 9-Octadecenamide, (Z)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.501	3.45 ng	76257	Chrysene-d12	21.997

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	96
2		13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	72
3		7-Nonenamide	155	C9H17NO	090949-53-4	59
4		Benzeneethanamine, 2-fluoro-.bet...	229	C11H16FN03	061338-98-5	53
5		Dodecanamide	199	C12H25NO	001120-16-7	47



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzophenone	16.288	3.1	ng	49052	3	14.954	315400	20.0
Pentadecafluoro...	21.557	2.3	ng	50323	5	21.997	441441	20.0
9-Octadecenamid...	23.501	3.5	ng	76257	5	21.997	441441	20.0