LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061818\
Data File : BF106565.D
Acq On : 19 Jun 2018 4:10
Operator : JU/SJ
Sample : J3562-01
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : W-21

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-BF061118.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.201	483	487	499	rBV	105580	105860	3.47%	0.503%
2	5.613	554	557	567	rBV	1599134	1417895	46.45%	6.737%
3	6.607	723	726	741	rBV	1115854	912392	29.89%	4.335%
4	6.743	745	749	753	rBV	2302442	2354051	77.12%	11.186%
5	6.966	783	787	790	rBV	863624	674675	22.10%	3.206%
6	7.125	809	814	817	rBV	2427922	2234280	73.20%	10.617%
7	7.531	878	883	886	rBV	1907513	1989456	65.18%	9.453%
8	8.248	1001	1005	1008	rBV	984792	803193	26.31%	3.817%
9	8.801	1096	1099	1107	rBB	51467	45323	1.48%	0.215%
10	9.325	1183	1188	1191	rBV	3096945	3052358	100.00%	14.504%
11	9.713	1249	1254	1258	rBV	123794	105366	3.45%	0.501%
12	10.007	1300	1304	1310	rBV	944329	795407	26.06%	3.780%
13	10.719	1421	1425	1428	rBV	144280	112252	3.68%	0.533%
14	10.801	1434	1439	1442	rBV	1673181	1553207	50.89%	7.380%
15	11.495	1554	1557	1561	rBV	709268	653990	21.43%	3.108%
16	13.083	1823	1827	1831	rBV	2628923	2686186	88.00%	12.764%
17	13.966	1973	1977	1984	rBV2	31535	35285	1.16%	0.168%
18	14.148	2004	2008	2012	rBV	903890	805939	26.40%	3.830%
19	15.683	2263	2269	2276	rBV	548441	707756	23.19%	3.363%

Sum of corrected areas: 21044871

LSC Report - Integrated Chromatogram

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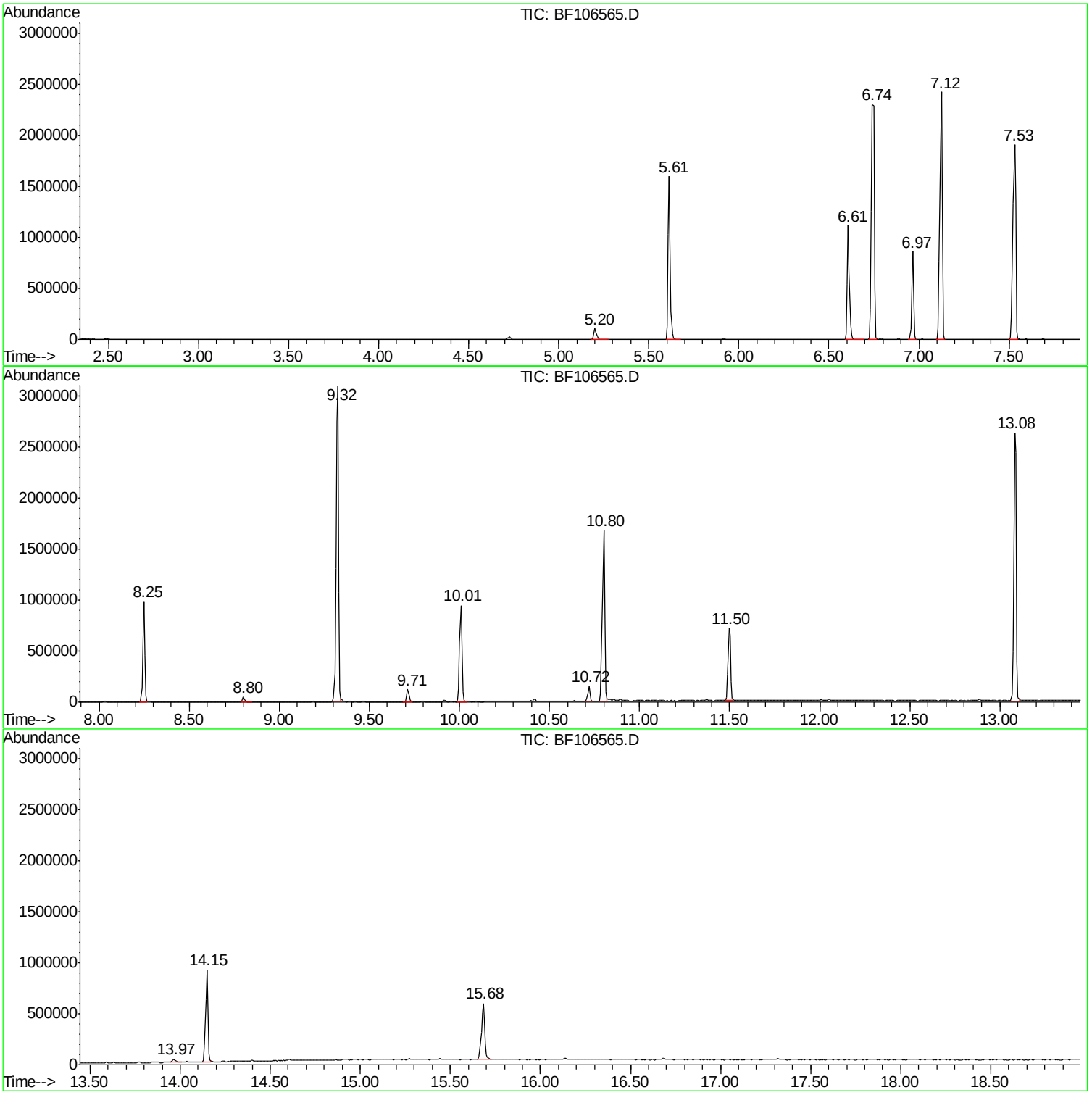
Instrument : BNA_F
ClientSampleId : W-21

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Library Search Compound Report

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

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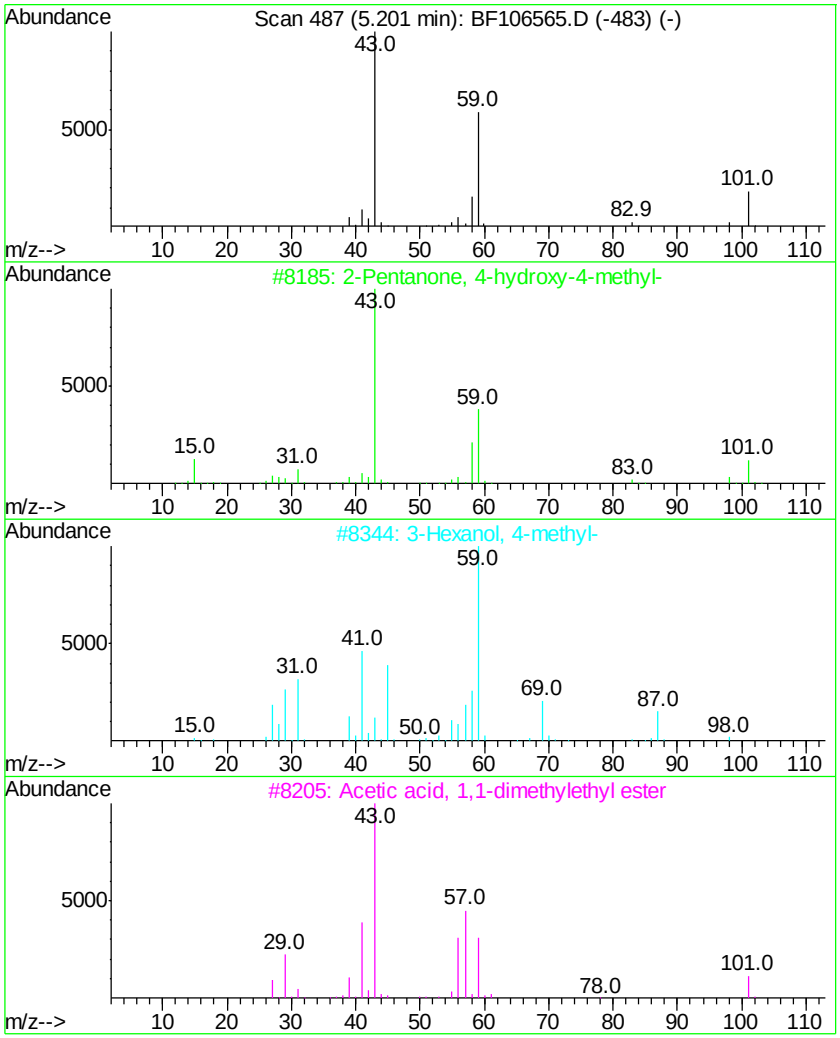
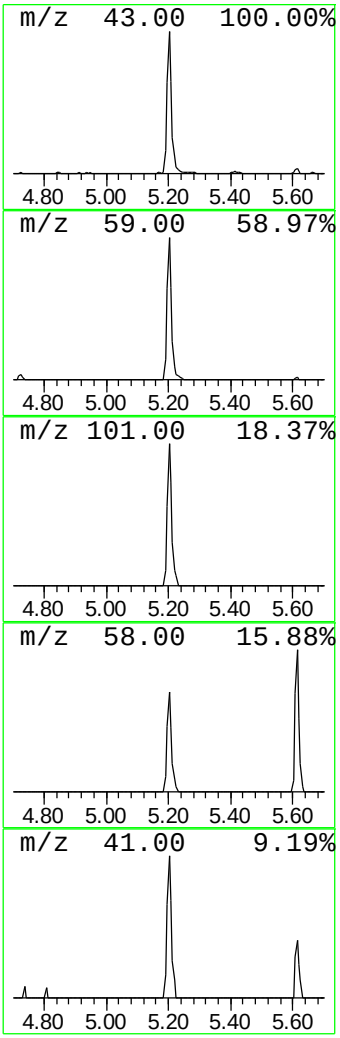
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.20	3.14 ng	105860	1,4-Dichlorobenzene-d4	6.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	28
4	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9





Library Search Compound Report

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Instrument : BNA_F
ClientSampleId : W-21

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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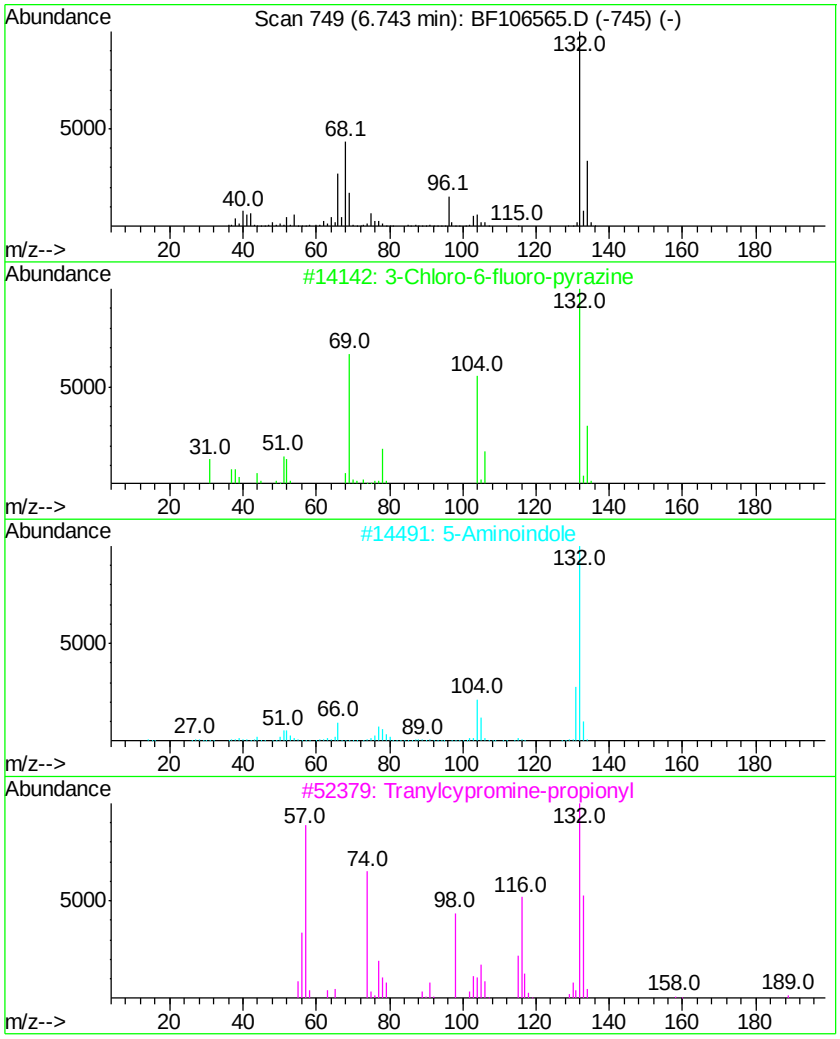
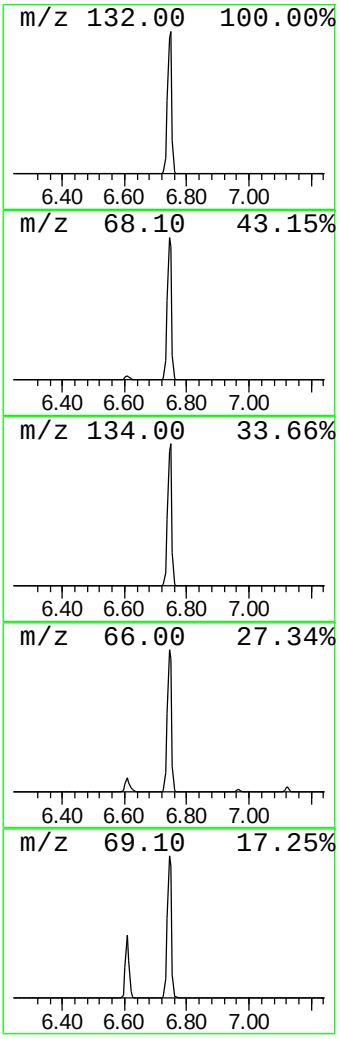
Peak Number 2 unknown6.74 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.74	69.78 ng	2354050	1,4-Dichlorobenzene-d4	6.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2	5-Aminoindole	132	C8H8N2	005192-03-0	12
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9





Library Search Compound Report

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ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : W-21

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061118.M
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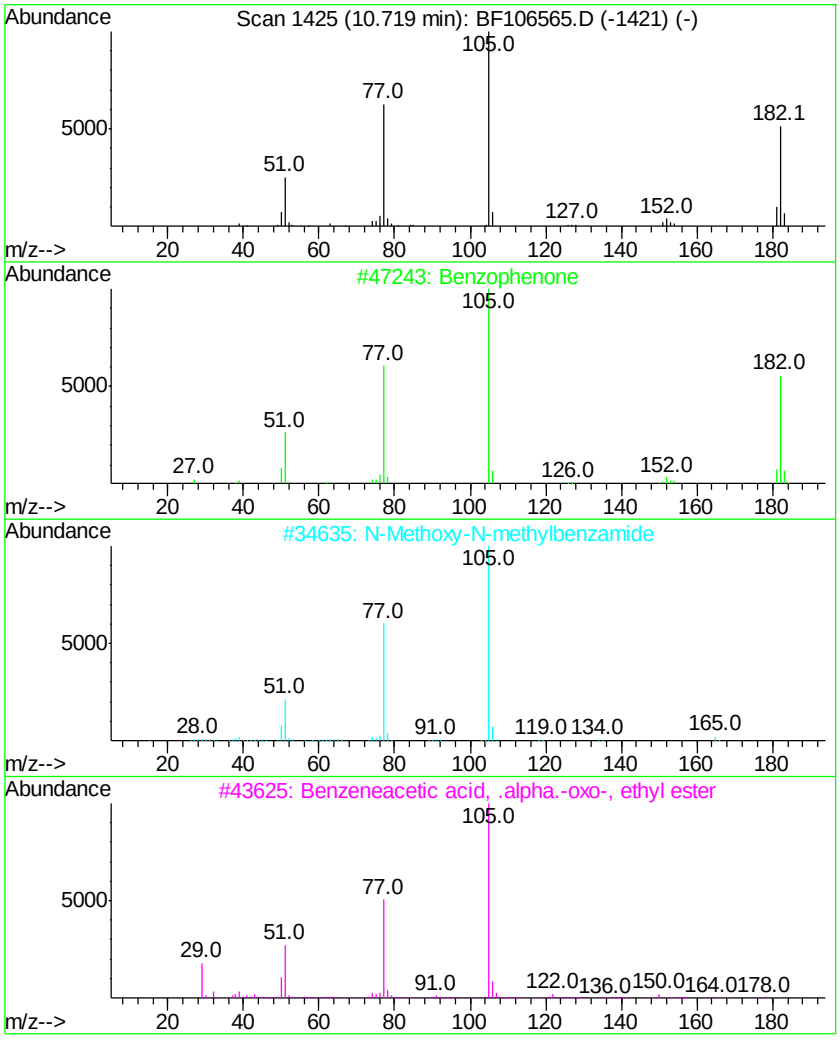
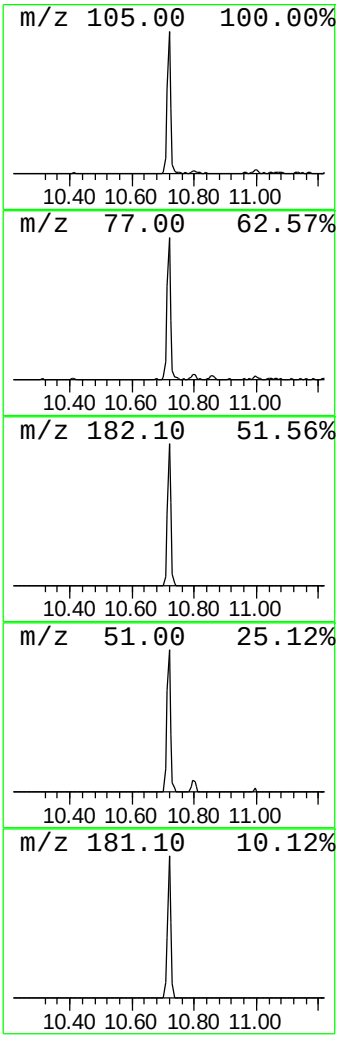
Peak Number 4 Benzophenone Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.72	2.82 ng	112252	Acenaphthene-d10	10.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	96
2	N-Methoxy-N-methylbenzamide	165	C9H11NO2	006919-61-5	47
3	Benzeneacetic acid, .alpha.-oxo-...	178	C10H10O3	001603-79-8	47
4	Benzenebutanoic acid, .gamma.-oxo-	178	C10H10O3	002051-95-8	47
5	Acetophenone, 2-chloro-	154	C8H7ClO	000532-27-4	47





Tentatively Identified Compound (LSC) summary

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Misc :
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TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.20	3.1	ng	105860	1	6.97	674675	20.0
unknown6.74	6.74	69.8	ng	2354050	1	6.97	674675	20.0
Benzophenone	10.72	2.8	ng	112252	3	10.01	795407	20.0