

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101717\
 Data File : BF099602.D
 Acq On : 18 Oct 2017 00:58
 Operator : SJ/JU
 Sample : I5869-15
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-11-10-11-17

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:\HPCHEM1\BNA_F\METHODS\8270-BF092317.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	5.045	500	503	514	rBV	108501	122232	4.43%	0.732%
2	5.457	570	573	589	rBV	1186197	1095986	39.73%	6.559%
3	6.469	742	745	761	rBV	754858	679602	24.64%	4.067%
4	6.604	763	768	771	rBV	2037465	1955203	70.88%	11.702%
5	6.828	802	806	814	rBV	713214	583231	21.14%	3.491%
6	6.981	828	832	836	rBV	2059473	1939791	70.33%	11.609%
7	7.392	898	902	905	rBV	1489388	1503269	54.50%	8.997%
8	8.110	1020	1024	1027	rBV	844372	787560	28.55%	4.713%
9	9.181	1201	1206	1209	rBV	2888205	2758312	100.00%	16.508%
10	9.810	1310	1313	1315	rBV	104730	98201	3.56%	0.588%
11	9.863	1318	1322	1329	rVB	887700	835639	30.30%	5.001%
12	10.651	1452	1456	1465	rBV	1208382	1078656	39.11%	6.456%
13	11.345	1571	1574	1578	rBV	735363	650470	23.58%	3.893%
14	12.927	1839	1843	1847	rBV	1745942	1591768	57.71%	9.526%
15	13.986	2020	2023	2030	rBV	514322	477945	17.33%	2.860%
16	15.451	2266	2272	2280	rBV2	461618	551117	19.98%	3.298%

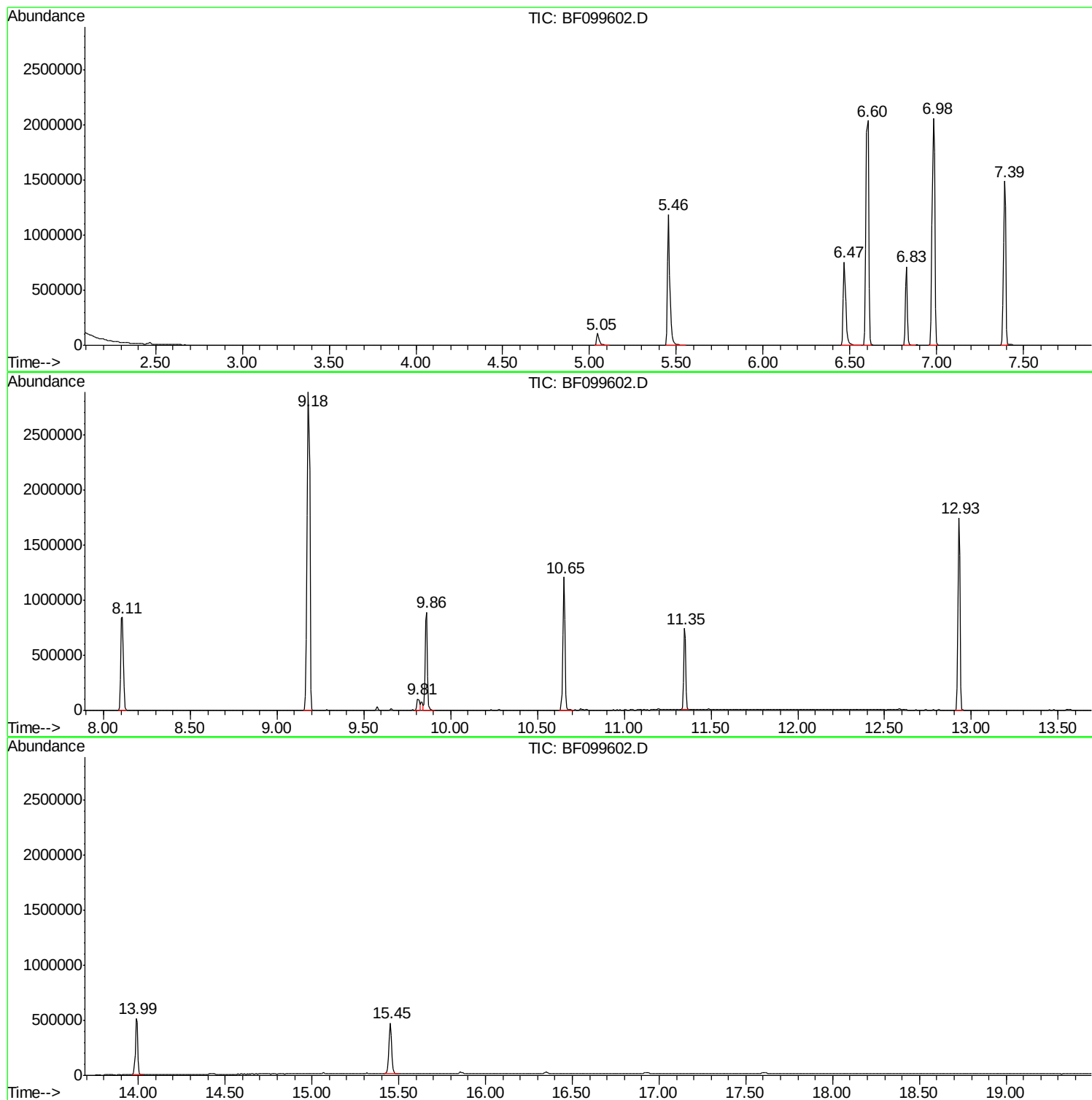
Sum of corrected areas: 16708982

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.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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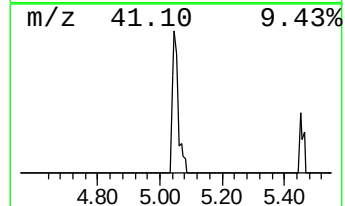
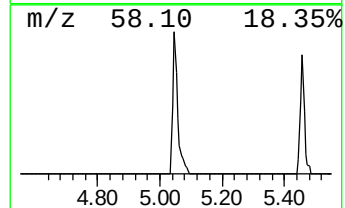
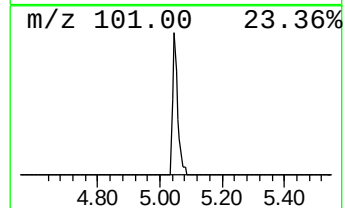
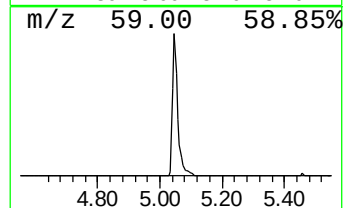
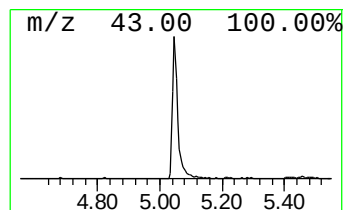
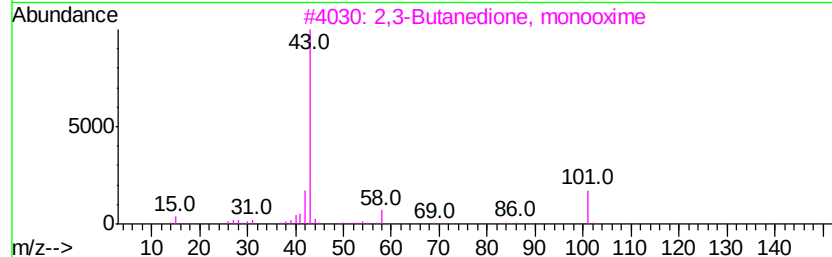
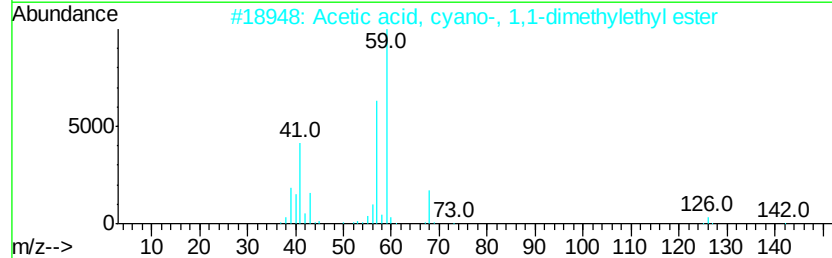
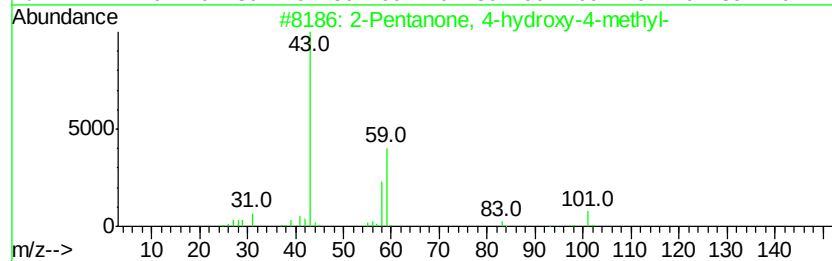
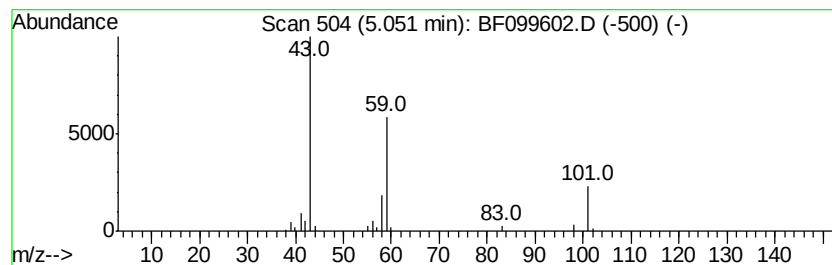
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.05	4.19 ng	122232	1,4-Dichlorobenzene-d4	6.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
4		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



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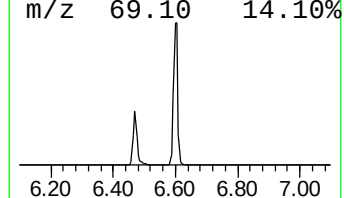
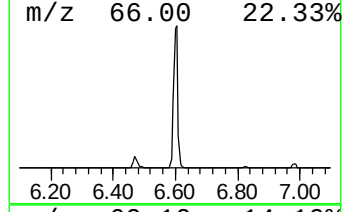
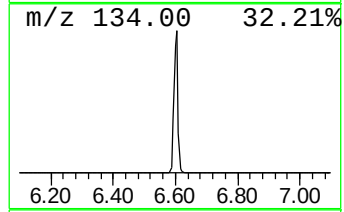
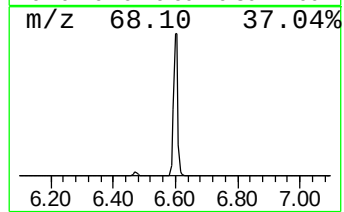
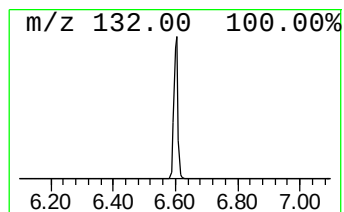
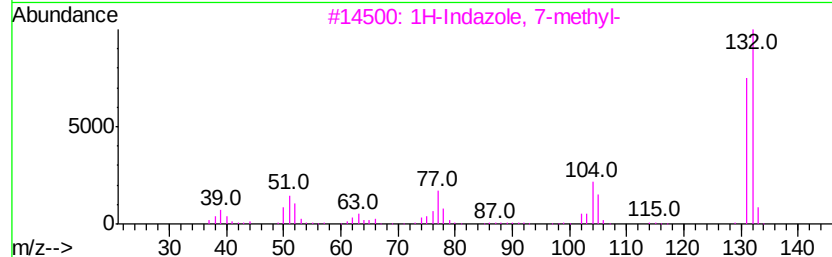
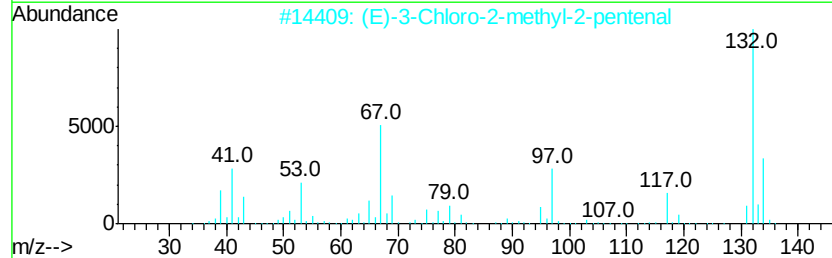
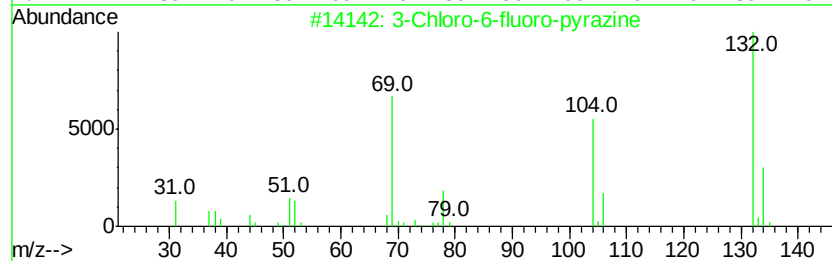
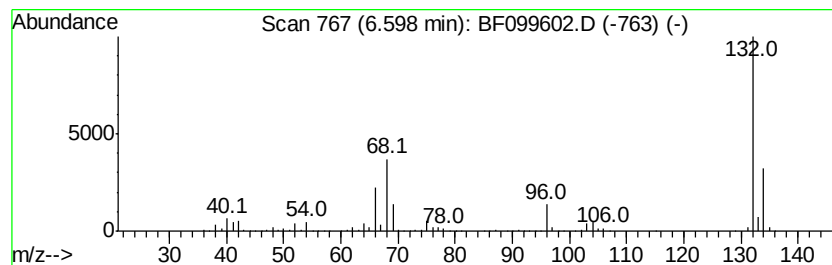
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Peak Number 2 unknown6.60 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.60	67.05 ng	1955200	1,4-Dichlorobenzene-d4	6.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
3		1H-Indazole, 7-methyl-	132	C8H8N2	1000316-00-7	10
4		Xenon	132	Xe	007440-63-3	9
5		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9



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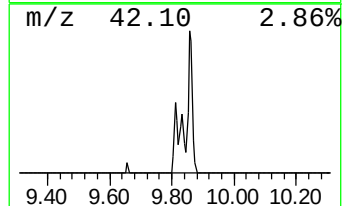
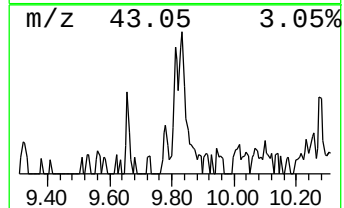
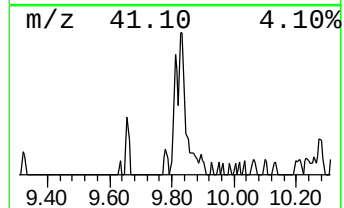
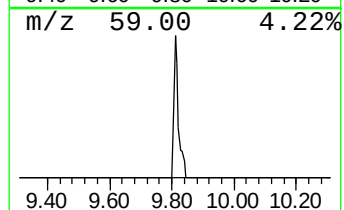
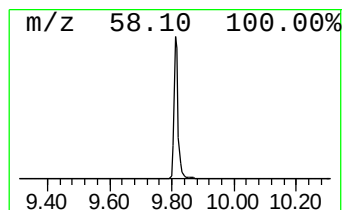
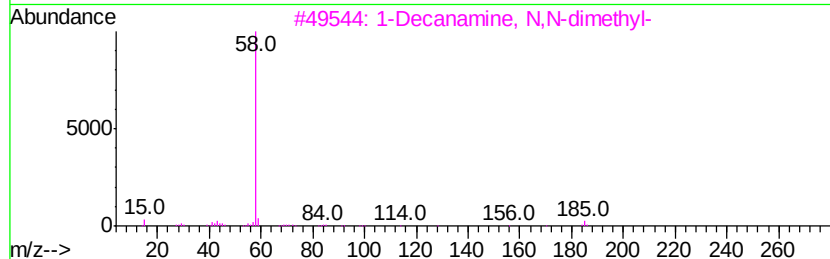
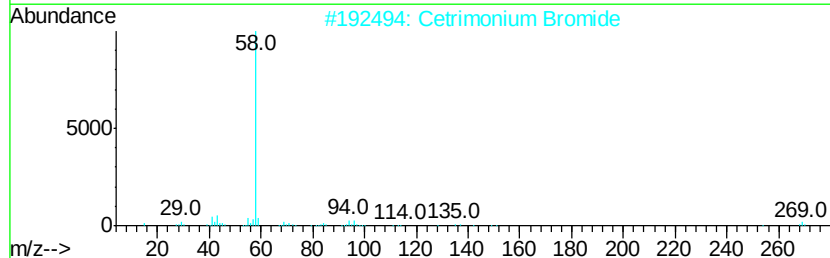
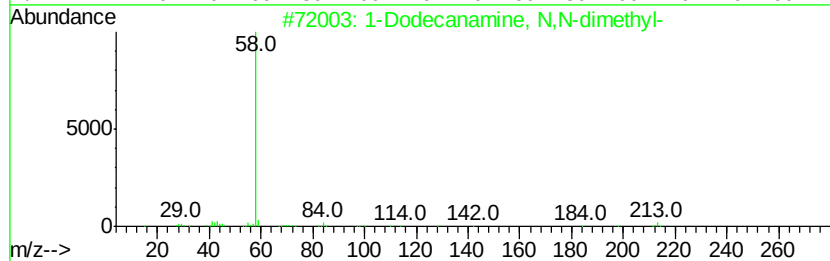
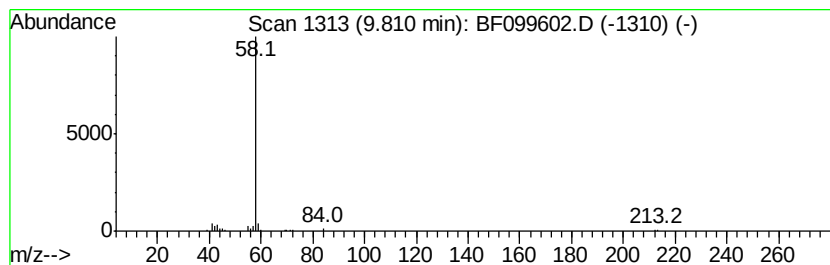
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Peak Number 4 1-Dodecanamine, N,N-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.81	2.35 ng	98201	Acenaphthene-d10	9.86

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Dodecanamine, N,N-dimethyl-	213	C14H31N	000112-18-5	83
2			Cetrimonium Bromide	363	C19H42BrN	000057-09-0	78
3			1-Decanamine, N,N-dimethyl-	185	C12H27N	001120-24-7	72
4			1-Undecanamine, N,N-dimethyl-	199	C13H29N	017373-28-3	72
5			1-Nonadecanamine, N,N-dimethyl-	311	C21H45N	049859-87-2	72



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.05	4.2	ng	122232	1	6.83	583231	20.0
unknown6.60	6.60	67.0	ng	1955200	1	6.83	583231	20.0
1-Dodecanamine, N...	9.81	2.4	ng	98201	3	9.86	835639	20.0