

Data Path : Z:\HPCHEM1\BNA F\DATA\BF011215\
 Data File : BF076816.D
 Acq On : 12 Jan 2015 19:31
 Operator : IZ / TP
 Sample : G1030-11
 Misc : S
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP4-SS-2(4-6)

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF010915.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	1.407	27	28	33	rBV	7692	13795	1.41%	0.162%
2	1.487	33	35	45	rVV	86559	142198	14.50%	1.667%
3	4.242	273	276	285	rBV	108232	231146	23.56%	2.709%
4	5.167	354	357	369	rBB	438032	791092	80.64%	9.271%
5	7.476	556	559	565	rBV	495637	789571	80.49%	9.253%
6	7.579	565	568	576	rVB	551539	843661	86.00%	9.887%
7	8.082	609	612	616	rBB	127537	189190	19.29%	2.217%
8	8.402	637	640	644	rBV	393216	606673	61.84%	7.110%
9	9.373	722	725	728	rBV	348438	493095	50.26%	5.779%
10	10.985	863	866	870	rBV	183568	270841	27.61%	3.174%
11	12.448	992	994	998	rBB	13707	23296	2.37%	0.273%
12	13.637	1095	1098	1102	rBV	618455	950966	96.94%	11.145%
13	14.700	1188	1191	1194	rBV	23062	33735	3.44%	0.395%
14	15.123	1225	1228	1232	rBB	192601	292131	29.78%	3.424%
15	16.711	1364	1367	1369	rBV	68837	87920	8.96%	1.030%
16	16.768	1369	1372	1375	rBV	449152	602712	61.44%	7.064%
17	17.854	1464	1467	1469	rBV	286810	304145	31.00%	3.564%
18	18.826	1550	1552	1556	rBB	19928	23656	2.41%	0.277%
19	20.072	1658	1661	1664	rBV	958490	981011	100.00%	11.497%
20	21.340	1766	1772	1775	rBV	282477	437499	44.60%	5.127%
21	21.718	1802	1805	1808	rBV	7379	12113	1.23%	0.142%
22	22.106	1837	1839	1843	rBV2	9214	14991	1.53%	0.176%
23	22.483	1870	1872	1876	rVB2	6059	10600	1.08%	0.124%
24	23.021	1916	1919	1923	rBV	206305	266928	27.21%	3.128%
25	23.238	1934	1938	1942	rBV4	6934	14318	1.46%	0.168%
26	23.615	1969	1971	1972	rBV2	7523	11224	1.14%	0.132%
27	23.649	1972	1974	1977	rVB3	11927	22668	2.31%	0.266%
28	23.981	1997	2003	2009	rBV4	7817	28592	2.91%	0.335%
29	24.461	2042	2045	2049	rBV4	5855	17168	1.75%	0.201%
30	24.632	2056	2060	2062	rBV5	6662	14824	1.51%	0.174%
31	26.118	2188	2190	2196	rVB4	4446	10939	1.12%	0.128%

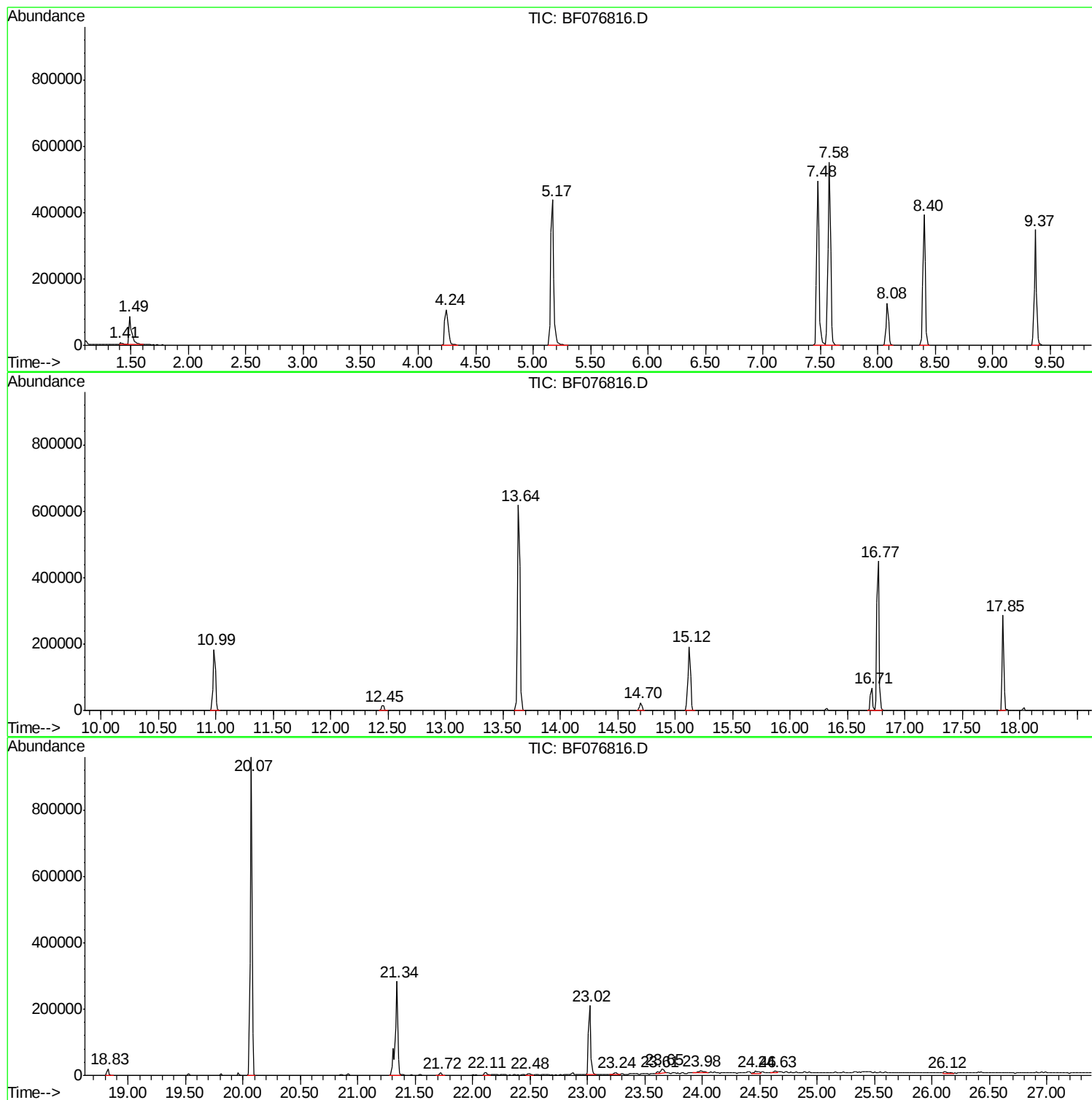
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ClientSampleId :
TP4-SS-2(4-6)

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF010915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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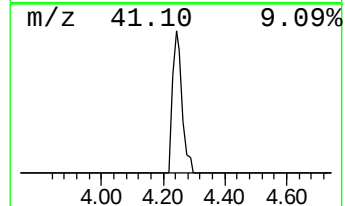
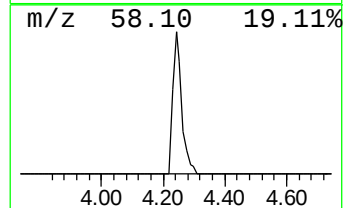
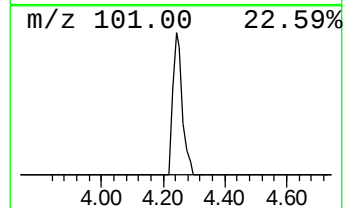
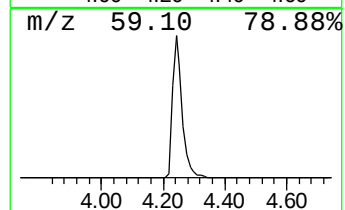
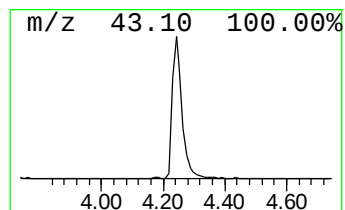
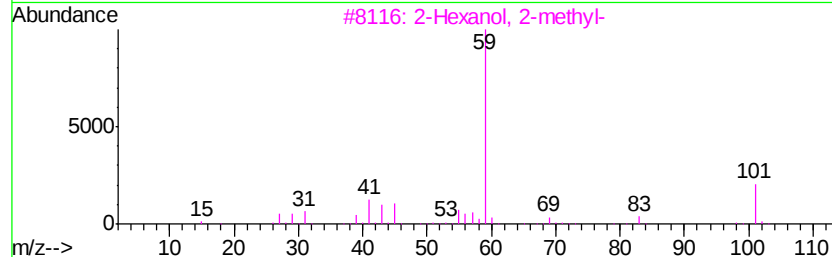
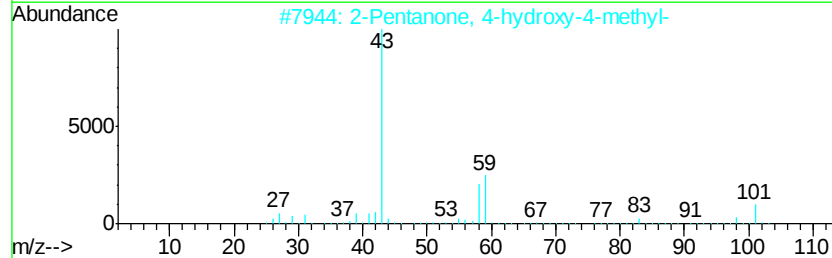
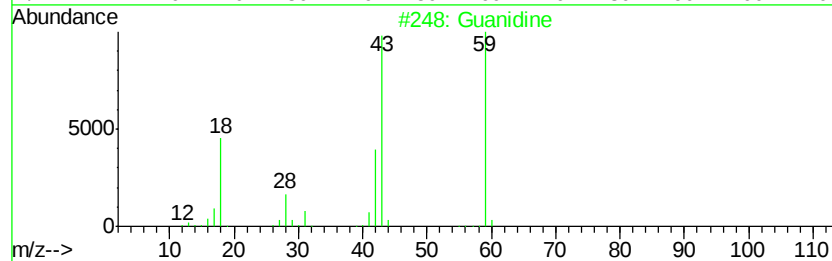
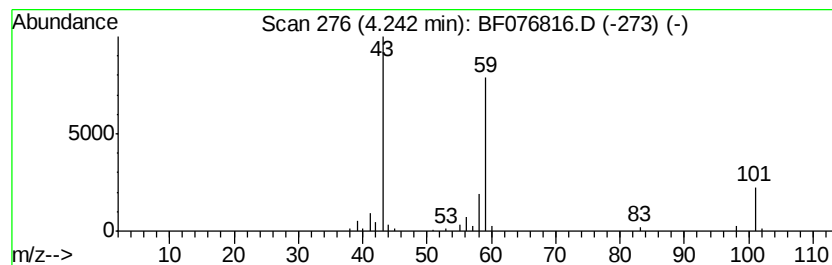
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF010915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Guanine Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.24	24.44 ng	231146	1,4-Dichlorobenzene-d4	8.08

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Guanine		59	CH5N3	000113-00-8	50
2	2-Pentanone, 4-hydroxy-4-methyl-		116	C6H12O2	000123-42-2	50
3	2-Hexanol, 2-methyl-		116	C7H16O	000625-23-0	36
4	3-Hexanol, 4-methyl-		116	C7H16O	000615-29-2	36
5	Acetic acid, cyano-, 1,1-dimethy...		141	C7H11NO2	001116-98-9	28



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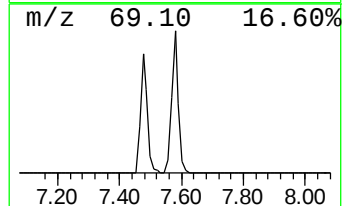
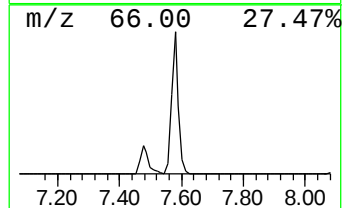
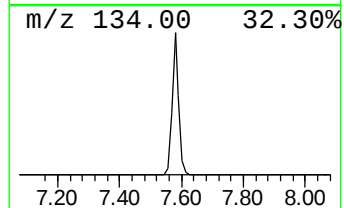
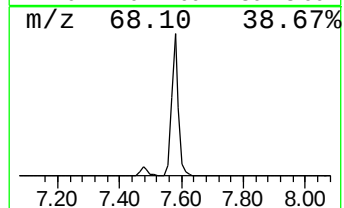
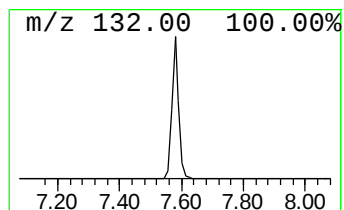
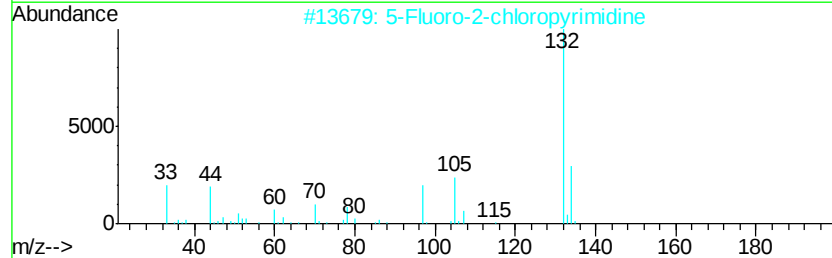
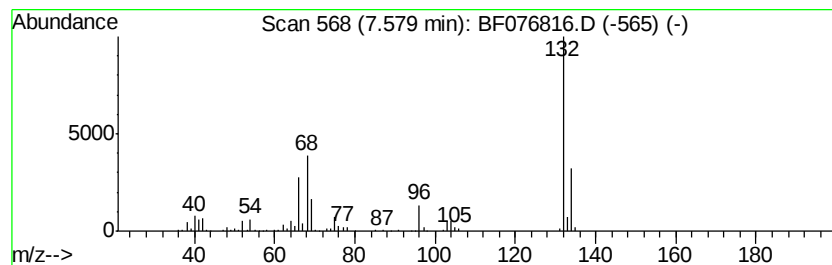
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF010915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown7.58 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.58	89.19 ng	843661	1,4-Dichlorobenzene-d4	8.08

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4		5-Aminoindole	132	C8H8N2	005192-03-0	10
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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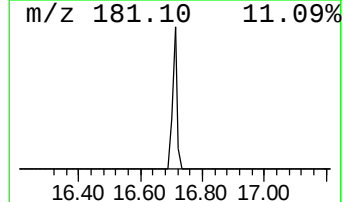
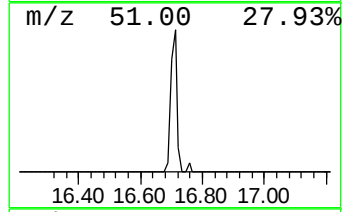
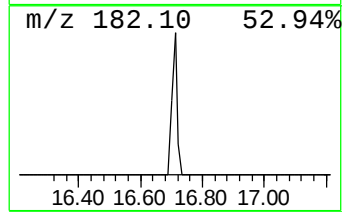
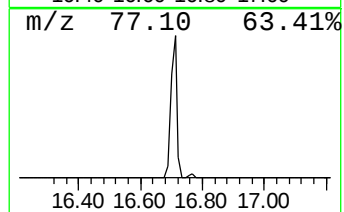
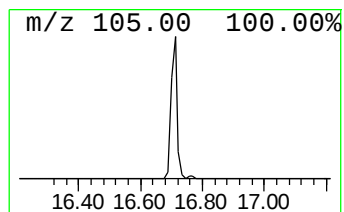
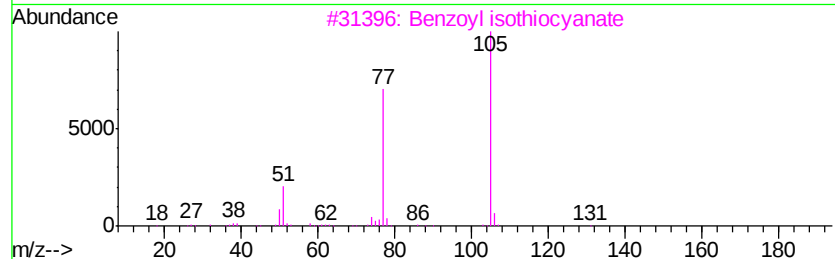
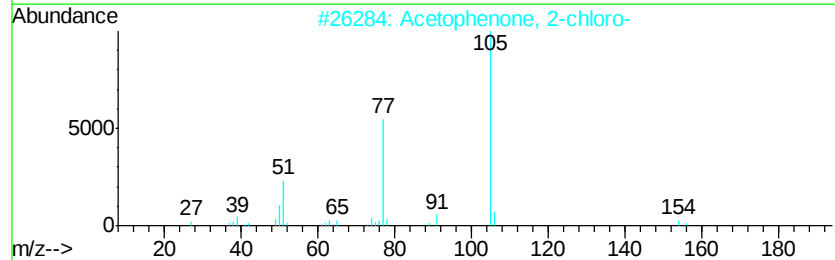
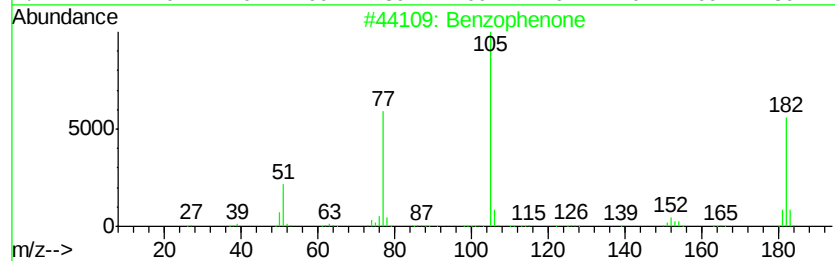
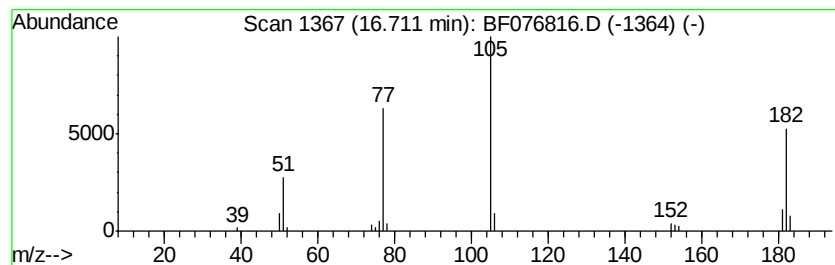
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Peak Number 5 Benzophenone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.71	5.78 ng	87920	Phenanthrene-d10	17.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzophenone	182	C13H10O	000119-61-9	97
2		Acetophenone, 2-chloro-	154	C8H7ClO	000532-27-4	49
3		Benzoyl isothiocyanate	163	C8H5NOS	000532-55-8	47
4		N-Methoxy-N-methylbenzamide	165	C9H11NO2	006919-61-5	47
5		Benzeneacetic acid, .alpha.-oxo-...	178	C10H10O3	001603-79-8	47



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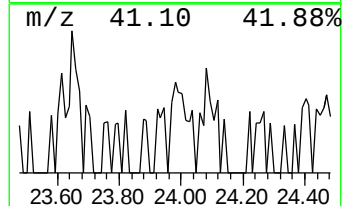
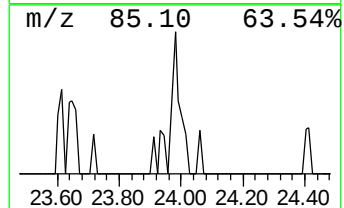
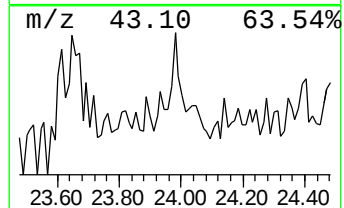
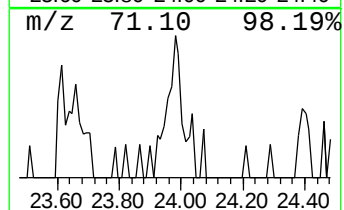
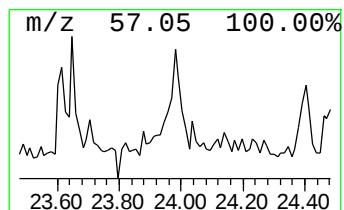
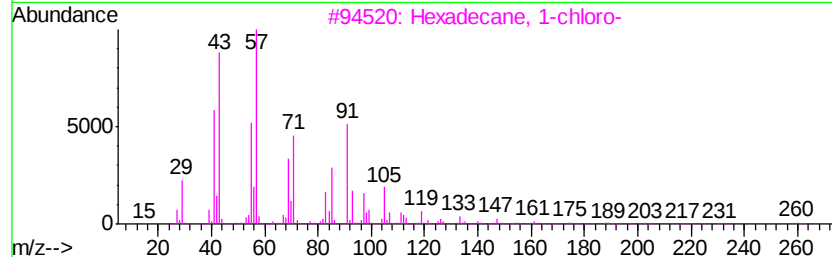
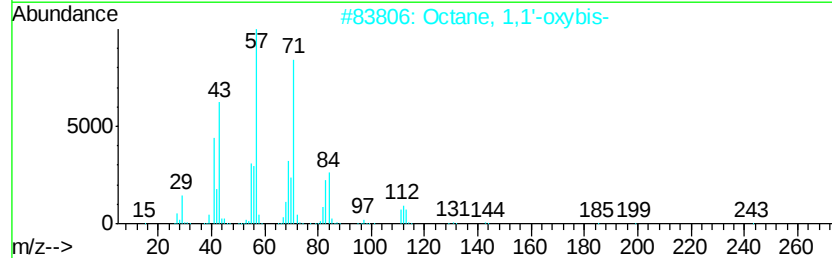
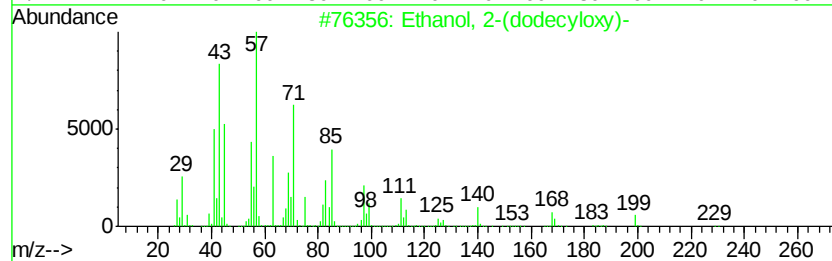
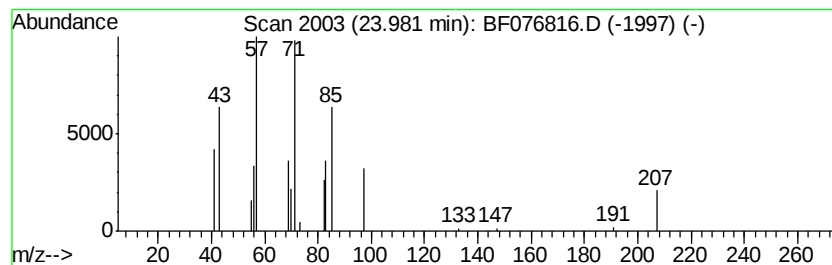
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TIC Integration Parameters: LSCINT.P

Peak Number 6 Ethanol, 2-(dodecyloxy)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD		R.T.	
23.98	2.14 ng	28592	Perylene-d12		23.02	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol,	2-(dodecyloxy)-	230	C14H30O2	004536-30-5	53
2	Octane,	1,1'-oxybis-	242	C16H34O	000629-82-3	50
3	Hexadecane,	1-chloro-	260	C16H33Cl	004860-03-1	45
4	Tritetracontane		605	C43H88	007098-21-7	45
5	Dotriacontane		451	C32H66	000544-85-4	42



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Guanidine	4.24	24.4	ng	231146	1	8.08	189190	20.0
unknown7.58	7.58	89.2	ng	843661	1	8.08	189190	20.0
Benzophenone	16.71	5.8	ng	87920	4	17.85	304145	20.0
Ethanol, 2-(dodec...	23.98	2.1	ng	28592	6	23.02	266928	20.0