

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041315\
 Data File : BG016382.D
 Acq On : 14 Apr 2015 5:27
 Operator : TP/IZ
 Sample : G1851-02
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 FD-03

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_G\METHODS\8270-BG040615.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	2.769	9	14	24	rVV	144128	275276	6.04%	0.976%
2	2.851	24	28	35	rVB	138569	194137	4.26%	0.689%
3	4.790	352	358	368	rVB	204677	275318	6.04%	0.976%
4	5.266	432	439	451	rBV	1641920	2348351	51.52%	8.328%
5	6.858	703	710	721	rBV	1645157	2571159	56.41%	9.119%
6	7.211	763	770	781	rBV	1695093	2587293	56.76%	9.176%
7	7.675	842	849	856	rVB	324349	483982	10.62%	1.716%
8	7.992	895	903	911	rBV	1183096	1889097	41.45%	6.700%
9	8.832	1037	1046	1054	rBV	963573	1535052	33.68%	5.444%
10	10.460	1314	1323	1335	rBV	447158	729521	16.01%	2.587%
11	12.939	1737	1745	1761	rBV	2245217	3368560	73.90%	11.947%
12	13.774	1881	1887	1896	rBV	197940	265499	5.82%	0.942%
13	14.314	1973	1979	1988	rVB2	625959	925211	20.30%	3.281%
14	15.807	2226	2233	2248	rBV	1517749	2150840	47.19%	7.628%
15	17.058	2439	2446	2452	rBV2	785520	1104204	24.23%	3.916%
16	17.951	2594	2598	2608	rBV	62005	106810	2.34%	0.379%
17	19.685	2887	2893	2903	rBV	3576958	4558044	100.00%	16.165%
18	20.948	3103	3108	3119	rBV	182848	294167	6.45%	1.043%
19	21.230	3151	3156	3167	rBV	962313	1256620	27.57%	4.457%
20	22.399	3351	3355	3361	rVB	63253	79692	1.75%	0.283%
21	23.462	3529	3536	3545	rBV	651994	1197964	26.28%	4.249%

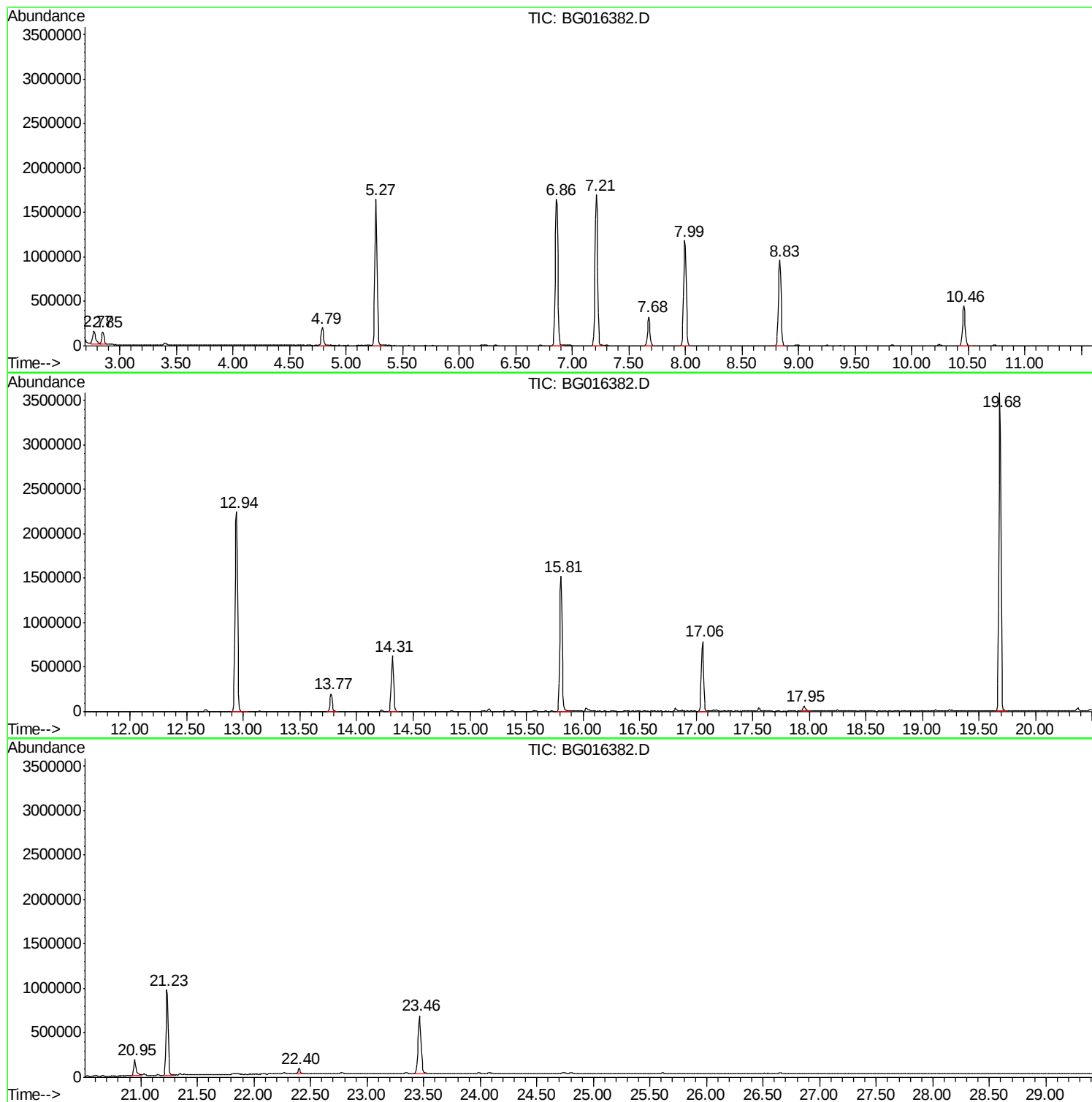
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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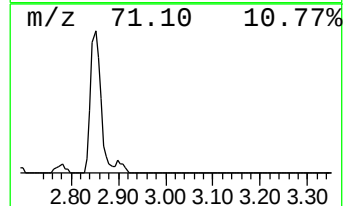
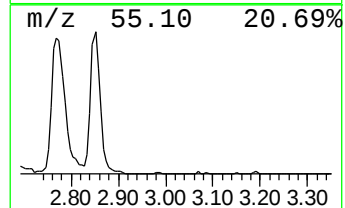
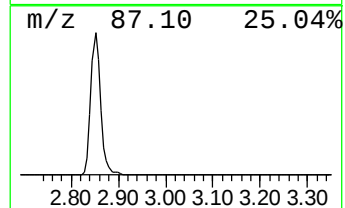
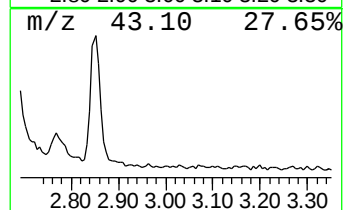
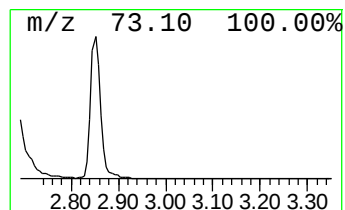
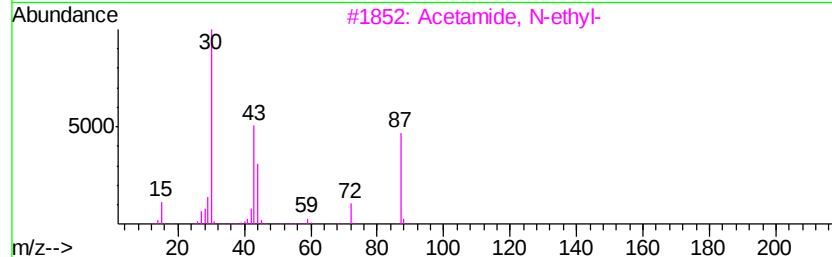
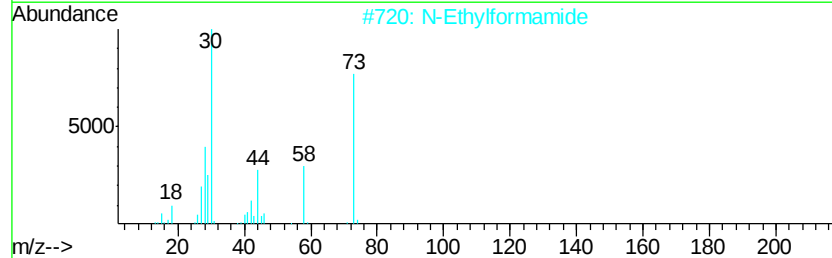
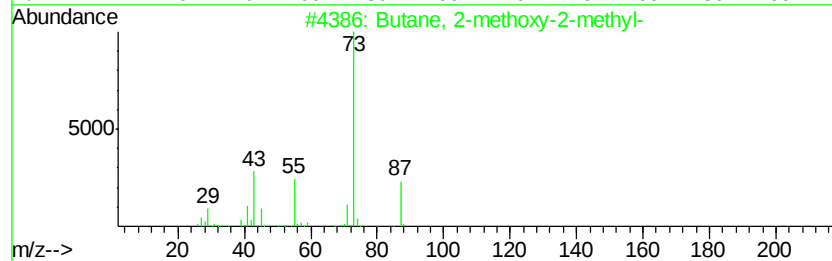
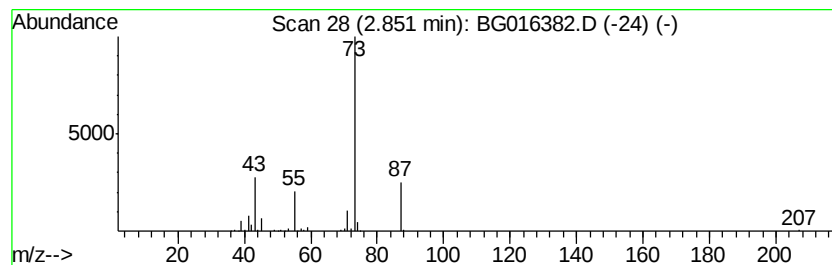
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.85	8.02 ng	194137	1,4-Dichlorobenzene-d4	7.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
2		N-Ethylformamide	73	C3H7NO	000627-45-2	9
3		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	9



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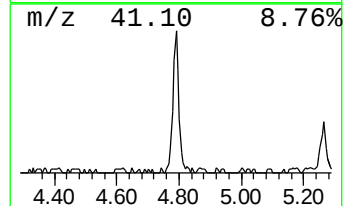
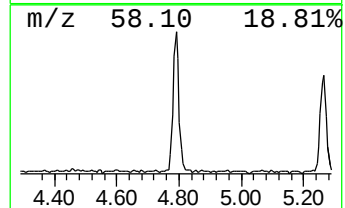
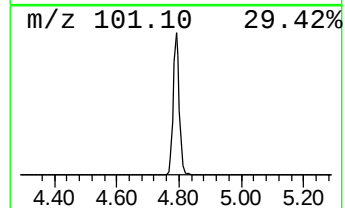
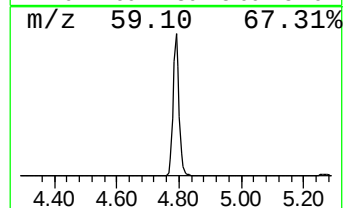
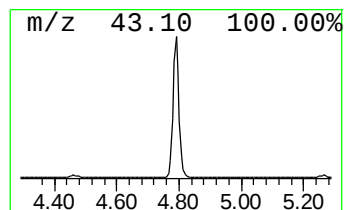
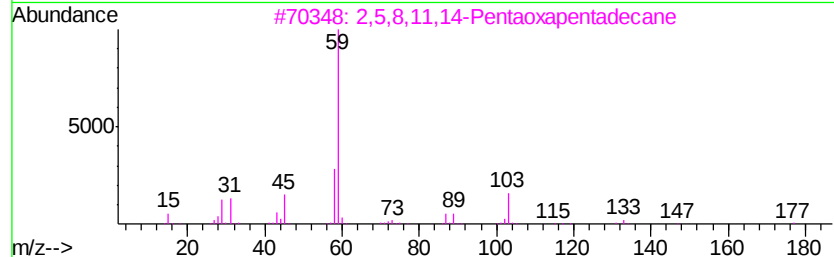
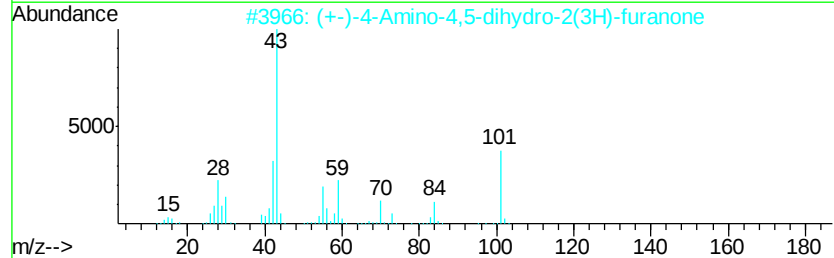
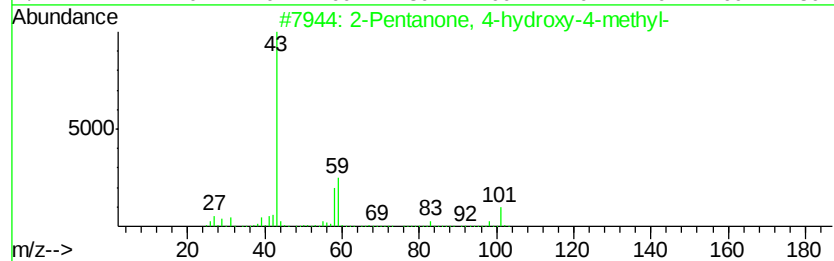
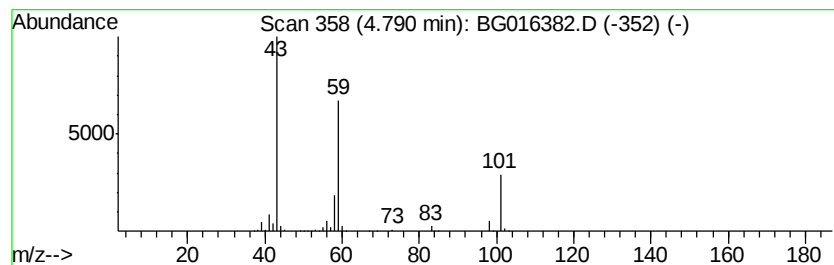
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Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.79	11.38 ng	275318	1,4-Dichlorobenzene-d4	7.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	47
3		2,5,8,11,14-Pentaoxapentadecane	222	C10H22O5	000143-24-8	37
4		1,3-Dioxolane-2-methanol, 2,4-di...	132	C6H12O3	053951-43-2	25
5		4-Hydroxy-3-hexanone	116	C6H12O2	004984-85-4	23



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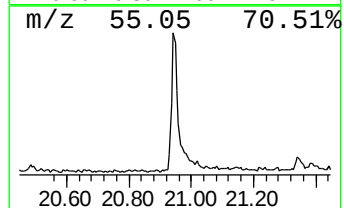
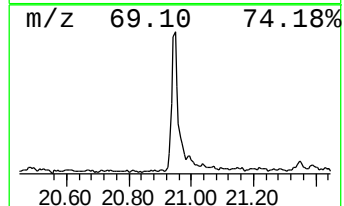
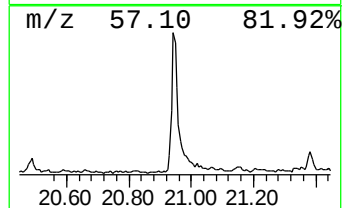
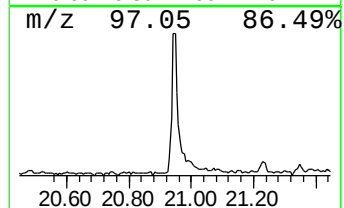
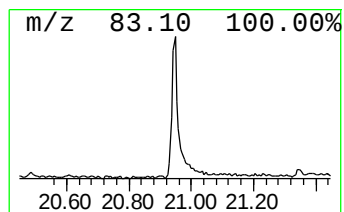
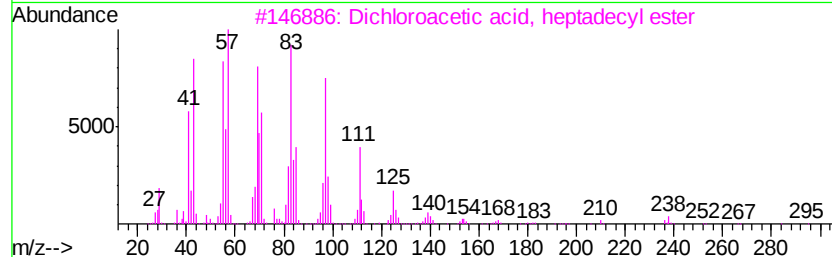
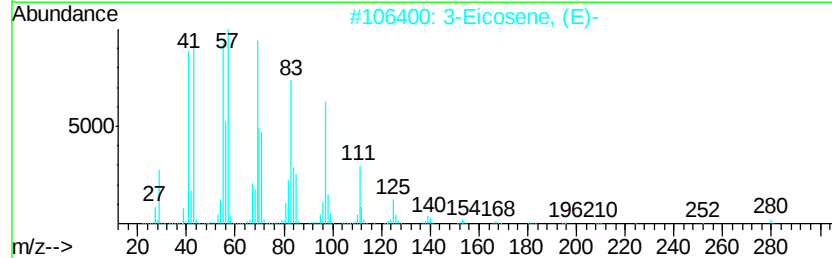
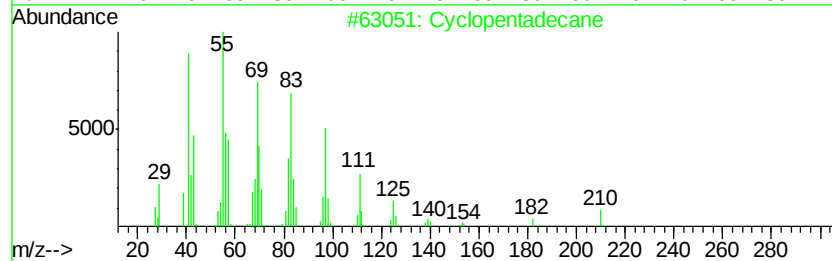
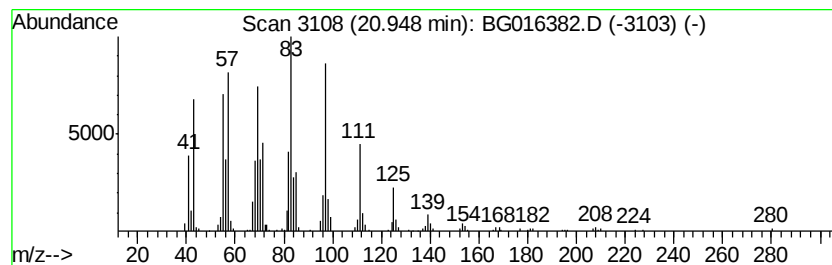
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Peak Number 6 Cyclopentadecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.95	4.68 ng	294167	Chrysene-d12	21.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentadecane	210	C15H30	000295-48-7	93
2		3-Eicosene, (E)-	280	C20H40	074685-33-9	91
3		Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	70
4		1-Docosene	308	C22H44	001599-67-3	64
5		1-Octadecanol	270	C18H38O	000112-92-5	62



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.85	8.0	ng	194137	1	7.68	483982	20.0
2-Pentanone, 4-hy...	4.79	11.4	ng	275318	1	7.68	483982	20.0
Cyclopentadecane	20.95	4.7	ng	294167	5	21.23	1256620	20.0