

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122217\
 Data File : BF101655.D
 Acq On : 22 Dec 2017 16:05
 Operator : SJ/JU
 Sample : I6883-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 EP-01

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-BF121417.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	5.004	492	496	515	rBV	562488	906539	22.43%	2.617%
2	5.410	561	565	584	rBV	2776357	3311006	81.91%	9.557%
3	5.763	622	625	644	rBV	22041	74337	1.84%	0.215%
4	6.434	734	739	756	rBV	3067042	4042353	100.00%	11.668%
5	6.557	756	760	768	rVB	3298044	3429354	84.84%	9.899%
6	6.787	795	799	808	rBV	935726	871832	21.57%	2.516%
7	6.939	821	825	840	rVB	2904517	2882545	71.31%	8.320%
8	7.357	892	896	910	rBV	2404376	2598646	64.29%	7.501%
9	8.069	1013	1017	1036	rVB	1240146	1233519	30.51%	3.560%
10	9.145	1194	1200	1203	rBV	3795059	4008364	99.16%	11.570%
11	9.539	1261	1267	1273	rBV	386708	356112	8.81%	1.028%
12	9.739	1298	1301	1305	rBV	61330	47319	1.17%	0.137%
13	9.822	1311	1315	1323	rVB	1445935	1312307	32.46%	3.788%
14	10.239	1383	1386	1389	rVB	60532	43152	1.07%	0.125%
15	10.363	1404	1407	1412	rBV	51326	53639	1.33%	0.155%
16	10.539	1434	1437	1441	rBV	67911	58278	1.44%	0.168%
17	10.622	1446	1451	1464	rBV	1864283	2143348	53.02%	6.187%
18	10.710	1464	1466	1470	rVV	43571	40606	1.00%	0.117%
19	11.316	1565	1569	1577	rBV	1422545	1323047	32.73%	3.819%
20	11.827	1653	1656	1664	rBV2	69996	84461	2.09%	0.244%
21	12.898	1833	1838	1841	rBV	3416645	3465908	85.74%	10.004%
22	13.774	1983	1987	1998	rBV	192630	262364	6.49%	0.757%
23	13.963	2015	2019	2026	rBV	985686	944726	23.37%	2.727%
24	14.692	2139	2143	2147	rBV2	31285	40427	1.00%	0.117%
25	15.386	2257	2261	2263	rBV	40096	48926	1.21%	0.141%
26	15.427	2263	2268	2276	rVB	583343	781328	19.33%	2.255%
27	15.804	2328	2332	2337	rVB	45636	64508	1.60%	0.186%
28	16.292	2410	2415	2420	rVB3	41904	75126	1.86%	0.217%
29	16.857	2506	2511	2518	rVB2	32518	63668	1.58%	0.184%
30	17.527	2620	2625	2633	rVB4	34213	77363	1.91%	0.223%

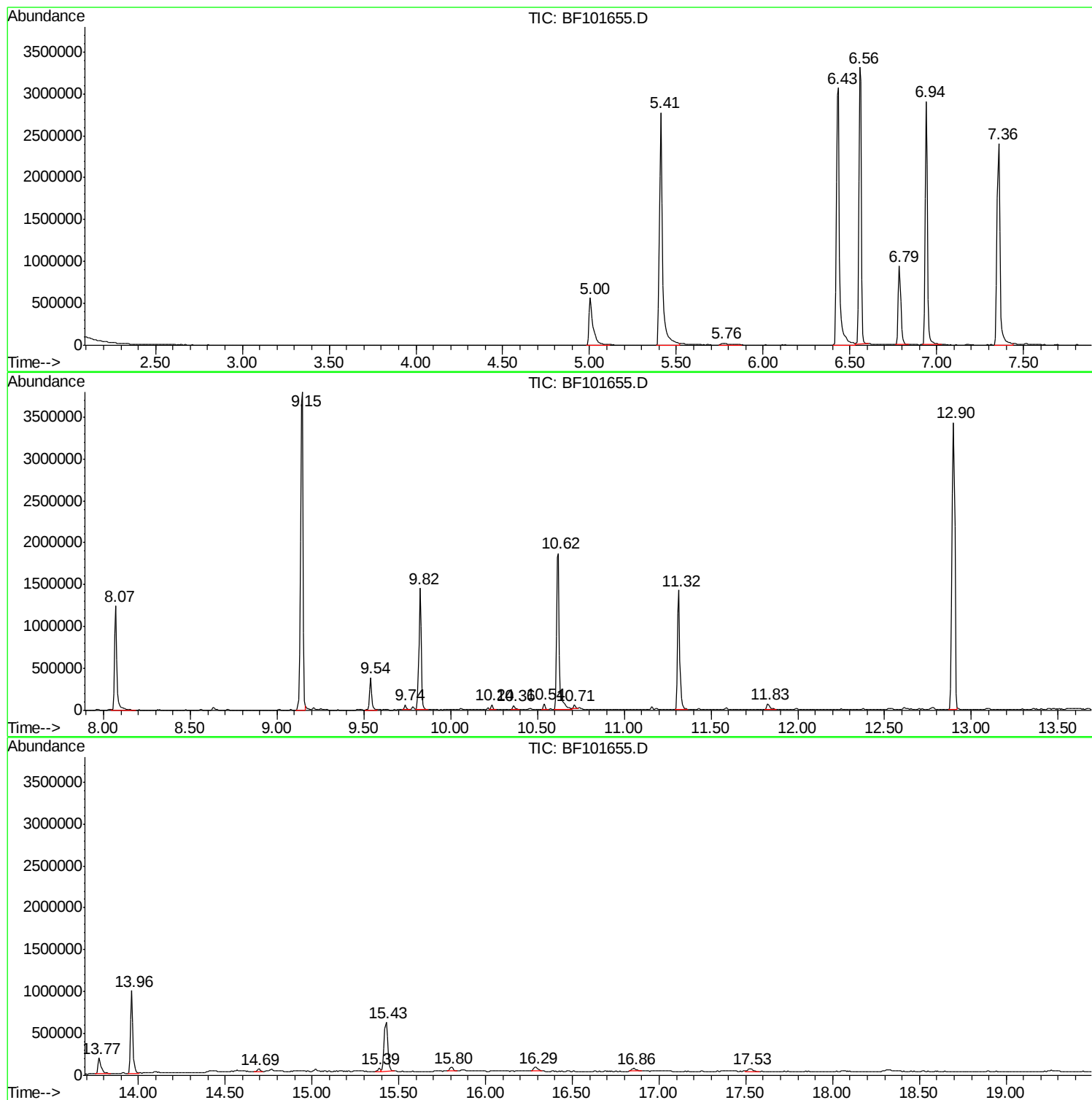
Sum of corrected areas: 34645108

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.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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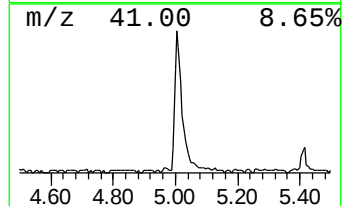
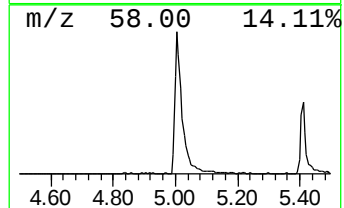
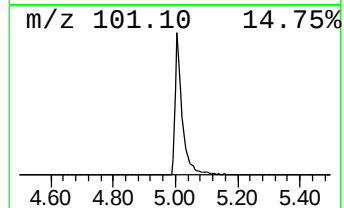
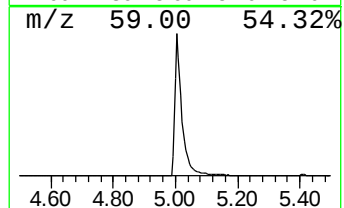
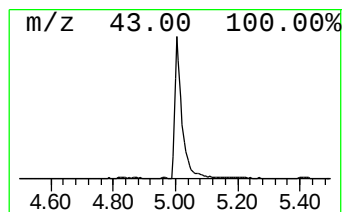
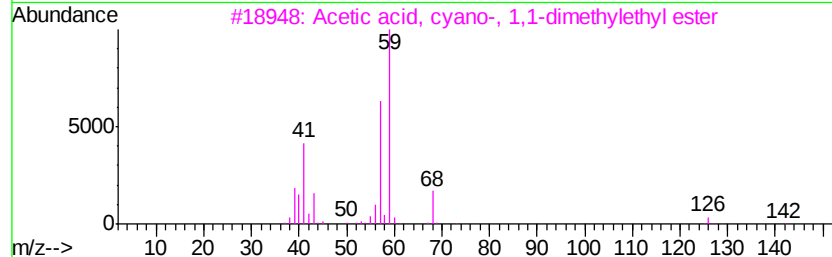
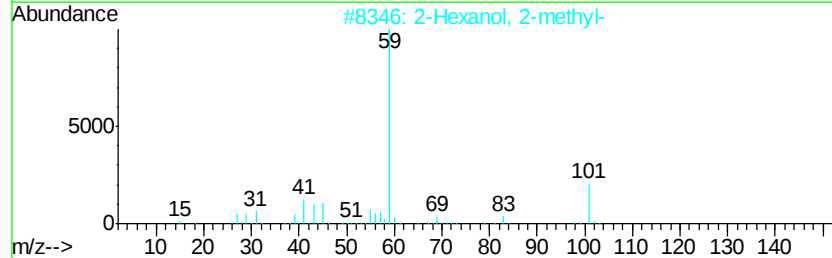
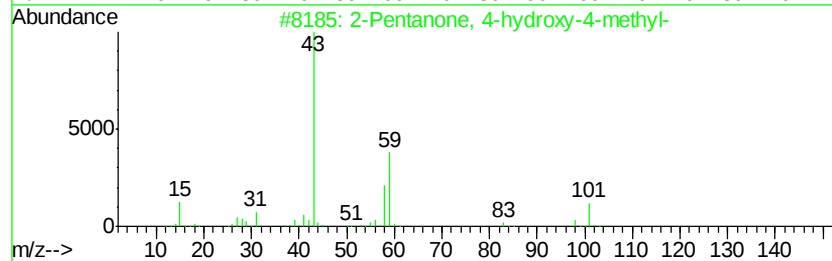
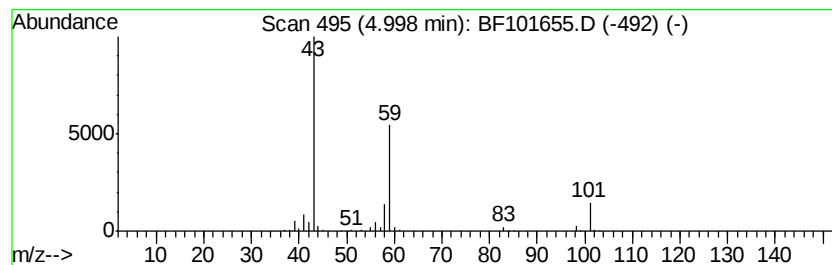
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.00	20.80 ng	906539	1,4-Dichlorobenzene-d4	6.79

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
3			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
4			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
5			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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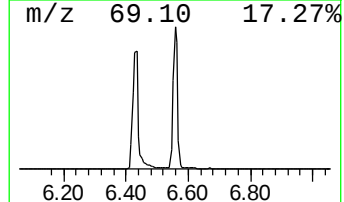
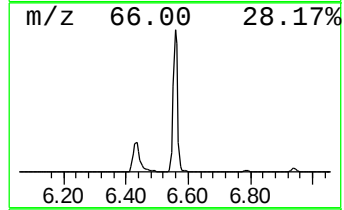
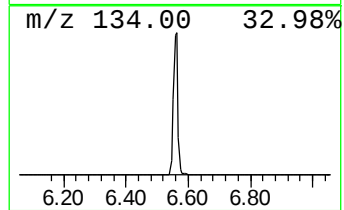
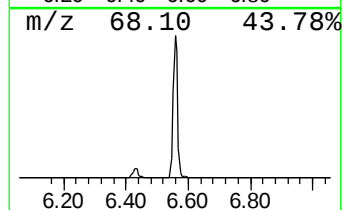
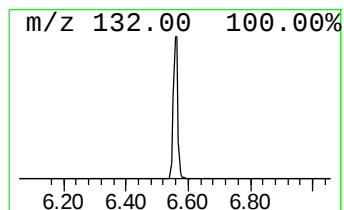
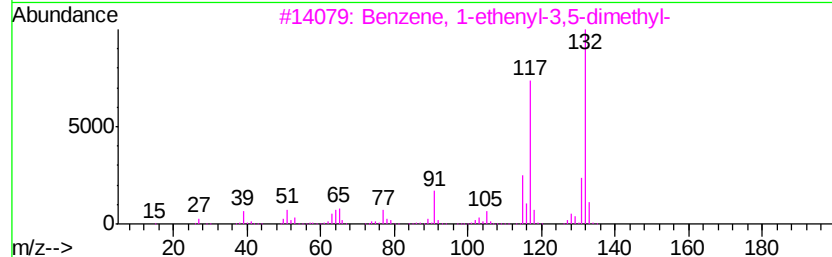
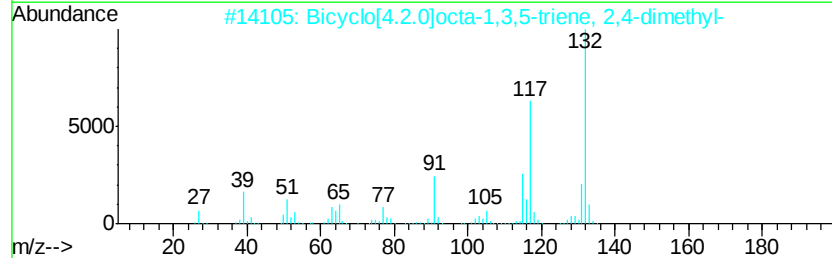
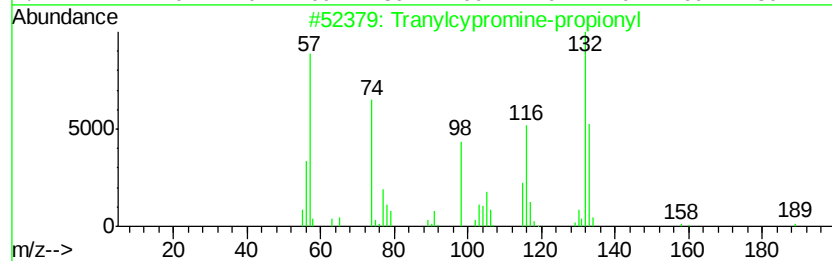
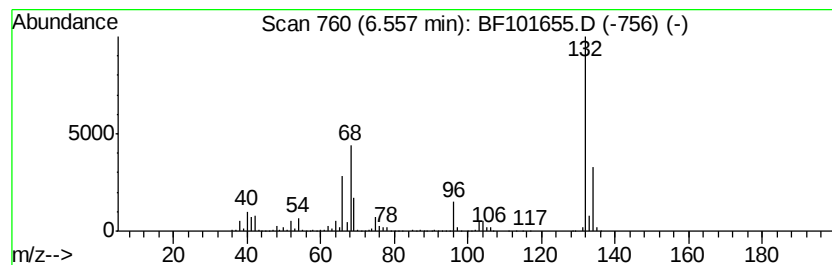
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Peak Number 2 unknown6.56 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.56	78.67 ng	3429350	1,4-Dichlorobenzene-d4	6.79

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
2		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
3		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9



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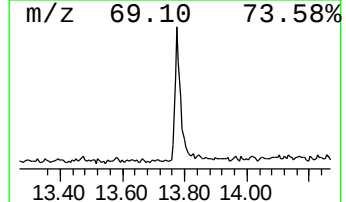
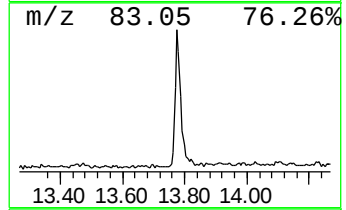
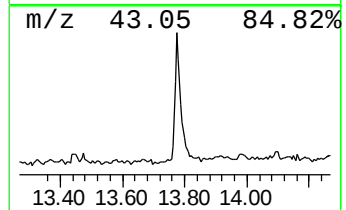
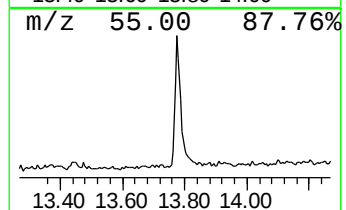
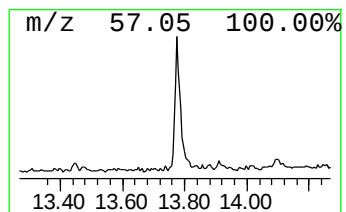
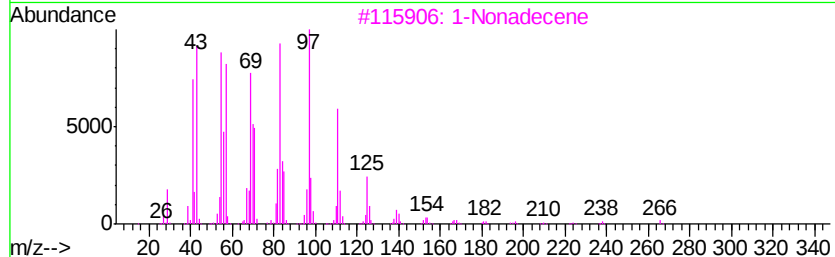
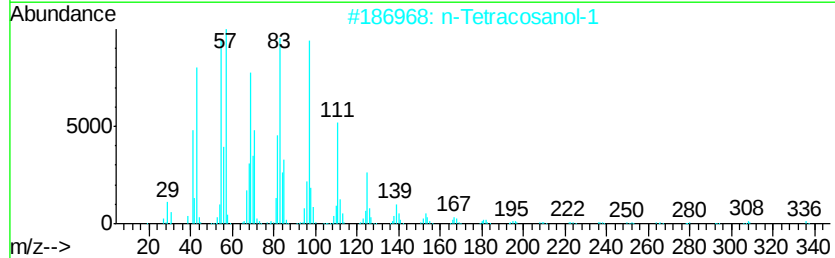
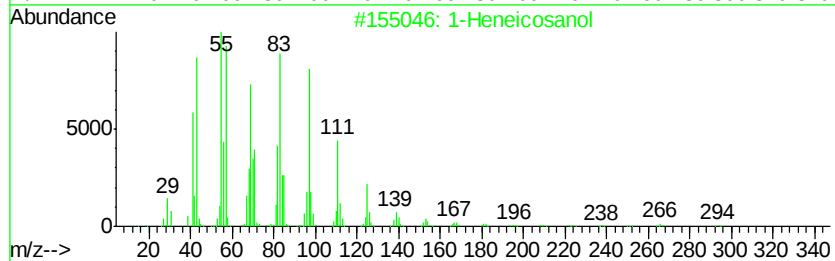
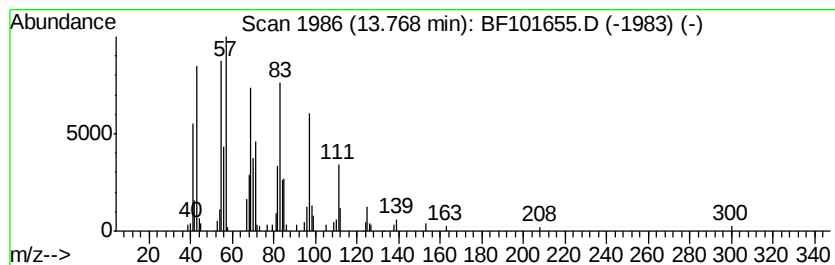
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Peak Number 4 1-Heneicosanol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.77	5.55 ng	262364	Chrysene-d12	13.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Heneicosanol	312	C21H44O	015594-90-8	95
2		n-Tetracosanol-1	354	C24H50O	000506-51-4	94
3		1-Nonadecene	266	C19H38	018435-45-5	91
4		Behenic alcohol	326	C22H46O	000661-19-8	91
5		3-Eicosene, (E)-	280	C20H40	074685-33-9	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.00	20.8	ng	906539	1	6.79	871832	20.0
unknown6.56	6.56	78.7	ng	3429350	1	6.79	871832	20.0
1-Heneicosanol	13.77	5.5	ng	262364	5	13.96	944726	20.0