

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122117\
 Data File : BF101614.D
 Acq On : 21 Dec 2017 18:33
 Operator : SJ/JU
 Sample : I6681-03
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PL-01-121917-B

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	5.010	494	497	516	rBV	401596	585238	21.40%	2.551%
2	5.422	563	567	595	rBV	2108831	2735060	100.00%	11.922%
3	6.439	736	740	758	rBV	2263726	2649184	96.86%	11.547%
4	6.569	758	762	777	rVB	2621235	2500342	91.42%	10.899%
5	6.798	797	801	810	rBV	753414	740688	27.08%	3.229%
6	6.951	823	827	842	rBV	2158083	1984647	72.56%	8.651%
7	7.363	893	897	914	rBV	1474253	1569079	57.37%	6.839%
8	8.080	1015	1019	1037	rVB	801278	873231	31.93%	3.806%
9	9.151	1197	1201	1210	rBV	2562038	2269583	82.98%	9.893%
10	9.551	1263	1269	1274	rBV	110644	116821	4.27%	0.509%
11	9.751	1300	1303	1305	rBV	43870	33974	1.24%	0.148%
12	9.833	1313	1317	1326	rVB	806653	760271	27.80%	3.314%
13	10.245	1385	1387	1391	rVB	46382	38439	1.41%	0.168%
14	10.627	1448	1452	1465	rBV	1151841	1159945	42.41%	5.056%
15	10.721	1465	1468	1480	rVB	52770	65216	2.38%	0.284%
16	11.321	1567	1570	1580	rBV	751431	751663	27.48%	3.276%
17	11.839	1653	1658	1660	rBV4	24335	30682	1.12%	0.134%
18	12.386	1747	1751	1752	rBV4	28151	27703	1.01%	0.121%
19	12.404	1752	1754	1759	rVB3	32942	27654	1.01%	0.121%
20	12.539	1772	1777	1781	rBV	72842	77044	2.82%	0.336%
21	12.774	1811	1817	1823	rBV	72560	106324	3.89%	0.463%
22	12.904	1835	1839	1842	rBV	2200551	1947980	71.22%	8.491%
23	13.098	1866	1872	1878	rBV3	19244	36659	1.34%	0.160%
24	13.786	1985	1989	1995	rBV3	100659	142766	5.22%	0.622%
25	13.968	2015	2020	2024	rBV	858966	932701	34.10%	4.066%
26	13.998	2024	2025	2029	rVB	57875	39233	1.43%	0.171%
27	15.015	2195	2198	2200	rBV	33179	46060	1.68%	0.201%
28	15.380	2257	2260	2262	rBV	27676	33367	1.22%	0.145%
29	15.439	2265	2270	2279	rVB	494180	660296	24.14%	2.878%

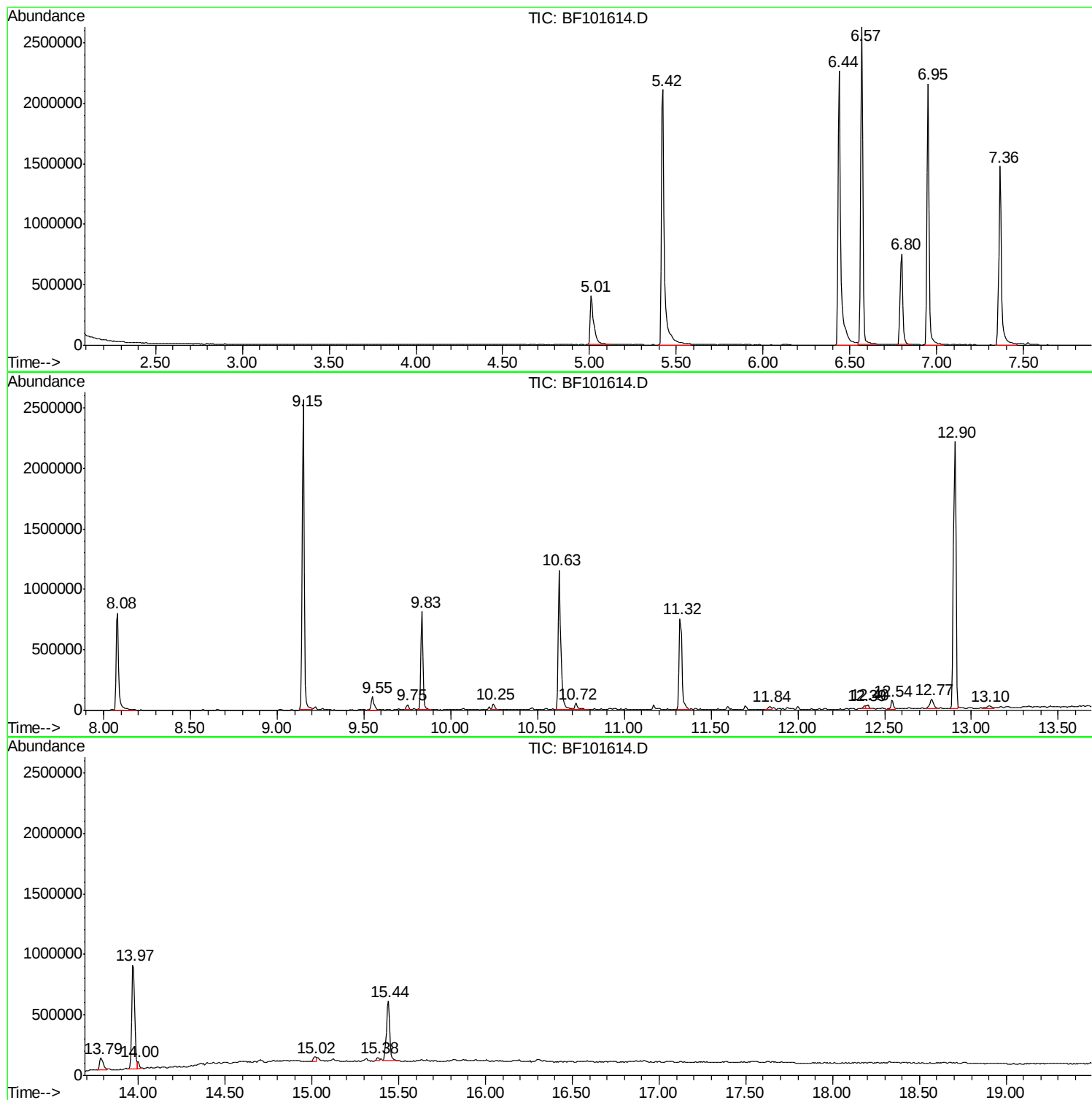
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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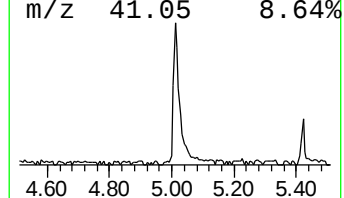
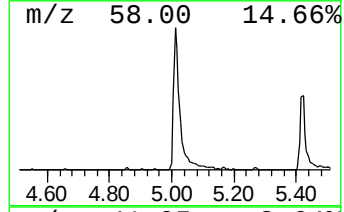
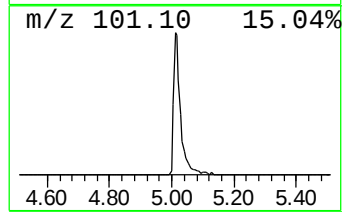
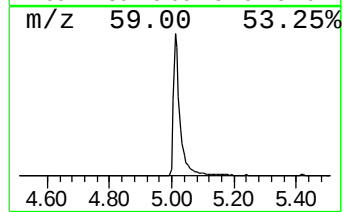
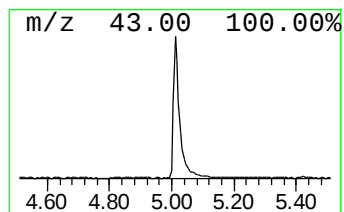
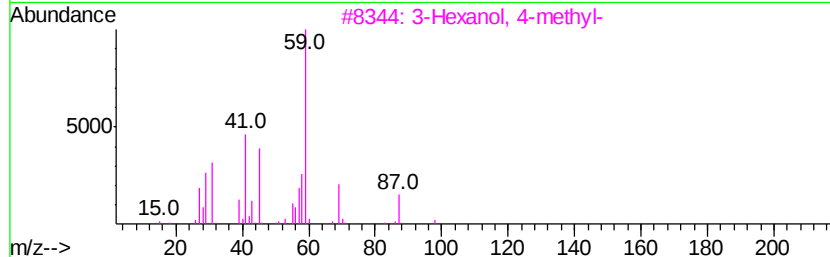
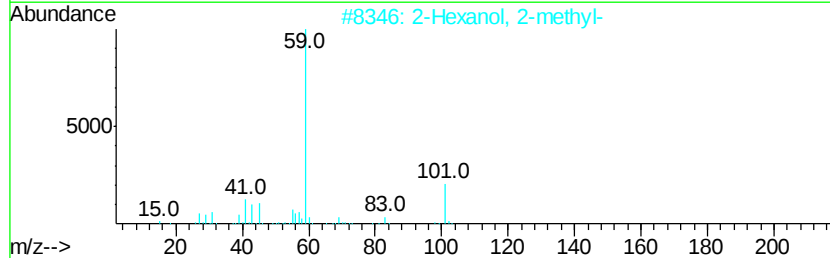
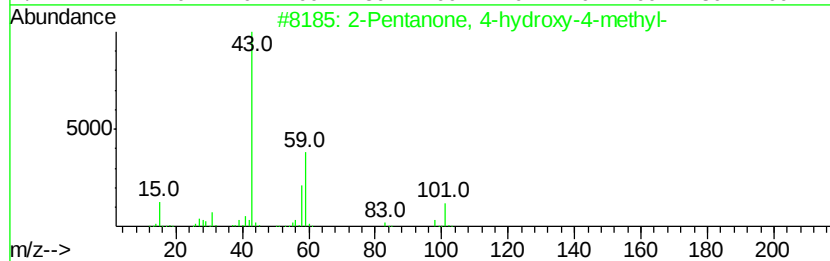
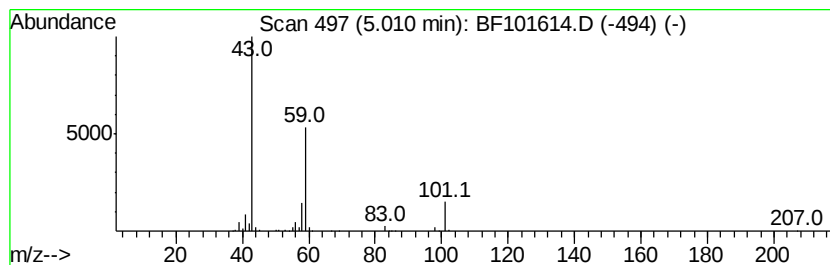
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.01	15.80 ng	585238	1,4-Dichlorobenzene-d4	6.80

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
3			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4			Acetic acid, cyano-, 1,1-dimethyl-	141	C7H11NO2	001116-98-9	25
5			Ethanol, pentamethyl-	116	C7H16O	000594-83-2	9



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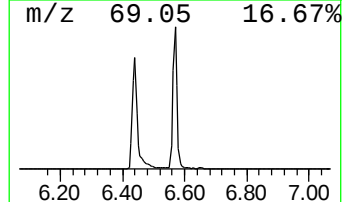
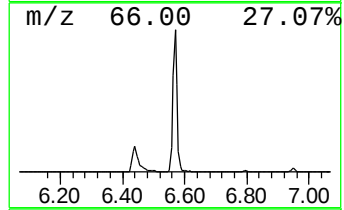
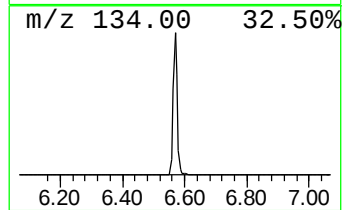
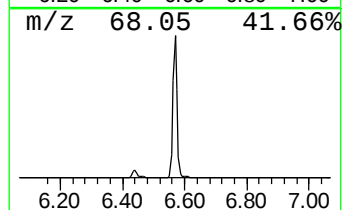
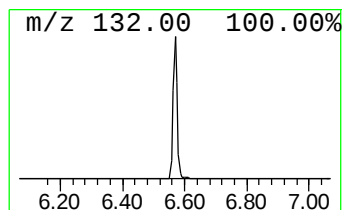
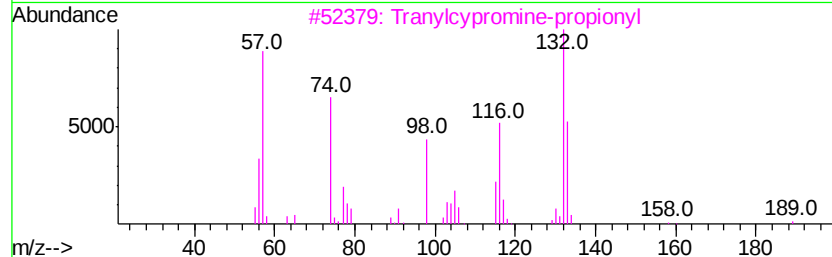
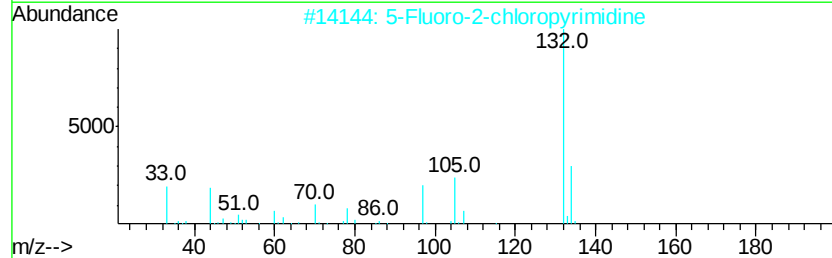
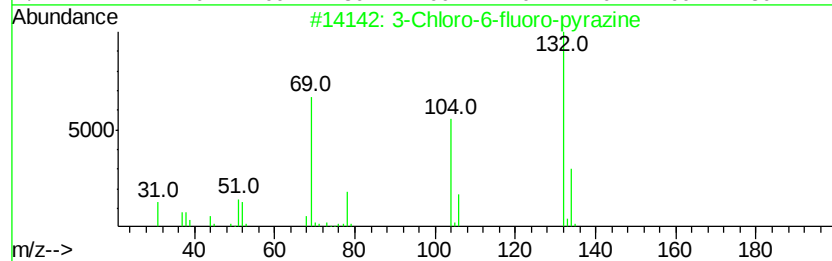
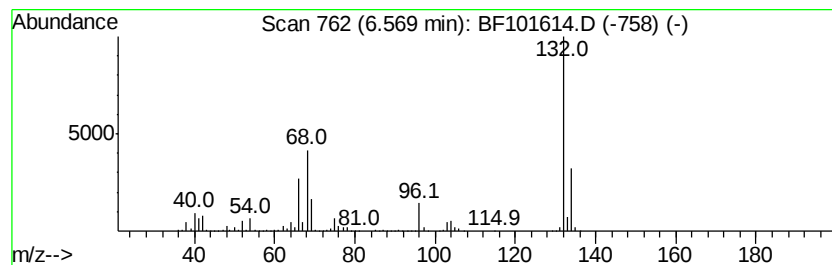
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Peak Number 2 unknown6.57 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.57	67.51 ng	2500340	1,4-Dichlorobenzene-d4	6.80

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	16
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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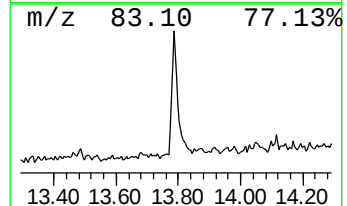
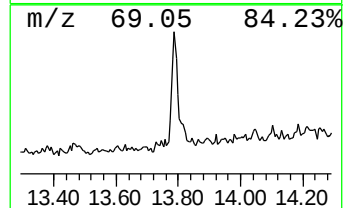
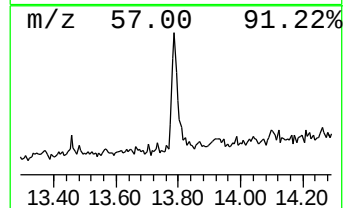
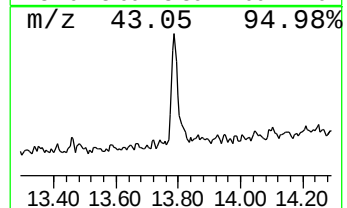
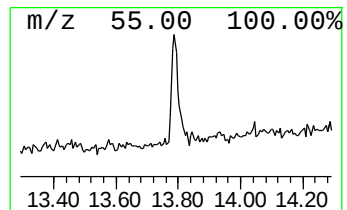
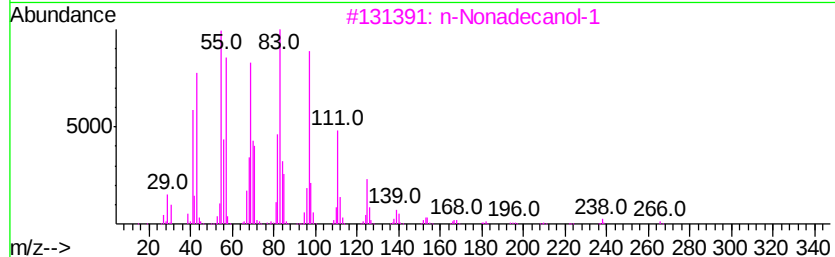
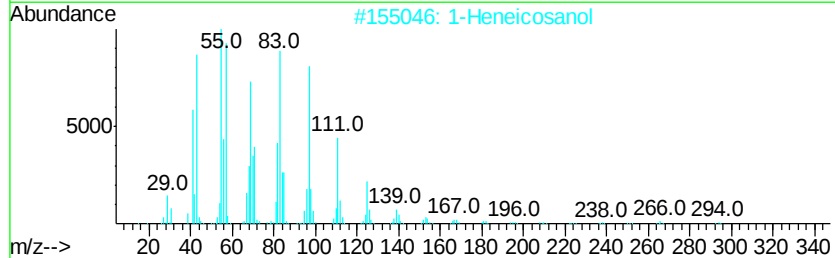
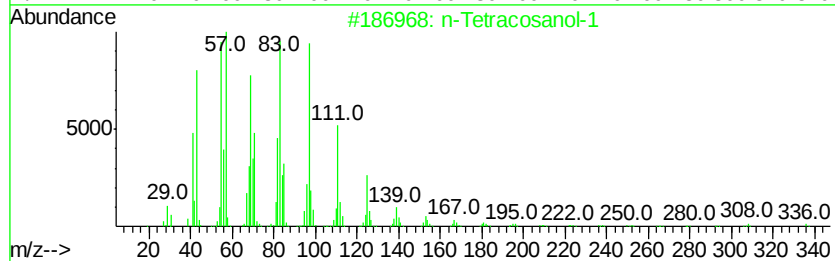
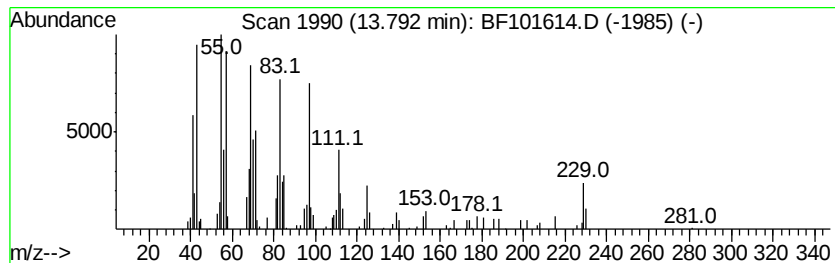
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Peak Number 6 n-Tetracosanol-1 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.79	3.06 ng	142766	Chrysene-d12	13.97	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Tetracosanol-1	354	C24H50O	000506-51-4	94
2	1-Heneicosanol	312	C21H44O	015594-90-8	93
3	n-Nonadecanol-1	284	C19H40O	001454-84-8	93
4	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
5	Behenic alcohol	326	C22H46O	000661-19-8	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.01	15.8	ng	585238	1	6.80	740688	20.0
unknown6.57	6.57	67.5	ng	2500340	1	6.80	740688	20.0
n-Tetracosanol-1	13.79	3.1	ng	142766	5	13.97	932701	20.0