

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100417\
 Data File : BF099077.D
 Acq On : 4 Oct 2017 20:04
 Operator : SJ/JU
 Sample : I5526-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 QNWP8-EQUIP-BLANK

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	2.169	9	14	23	rVB	630887	792541	17.60%	2.562%
2	2.798	116	121	128	rVB	31640	45970	1.02%	0.149%
3	5.092	507	511	520	rVB	199350	242330	5.38%	0.784%
4	5.486	573	578	581	rBV	2225248	2010012	44.64%	6.499%
5	6.492	744	749	752	rBV	1379068	1250639	27.77%	4.044%
6	6.633	768	773	777	rBV	3121720	3385165	75.17%	10.945%
7	6.863	808	812	816	rBV	1075246	856255	19.01%	2.768%
8	7.022	834	839	842	rBV	3224479	3099309	68.82%	10.021%
9	7.433	902	909	912	rBV	2348177	2623920	58.27%	8.484%
10	8.145	1025	1030	1033	rBV	1362989	1166595	25.91%	3.772%
11	9.222	1207	1213	1216	rBV	3962358	4503215	100.00%	14.560%
12	9.904	1323	1329	1332	rBV	1346551	1270750	28.22%	4.109%
13	10.692	1457	1463	1467	rBV	2194958	2473458	54.93%	7.997%
14	11.386	1577	1581	1585	rBV	1417681	1231771	27.35%	3.983%
15	12.980	1846	1852	1855	rBV	3485130	4004991	88.94%	12.949%
16	14.027	2026	2030	2034	rBV	1056342	940579	20.89%	3.041%
17	15.498	2275	2280	2293	rBV	593584	764350	16.97%	2.471%
18	15.939	2351	2355	2361	rBV	45950	66129	1.47%	0.214%
19	16.450	2435	2442	2450	rBV	44111	82190	1.83%	0.266%
20	17.039	2537	2542	2550	rVB2	28861	58504	1.30%	0.189%
21	17.739	2656	2661	2669	rBV2	26409	60384	1.34%	0.195%

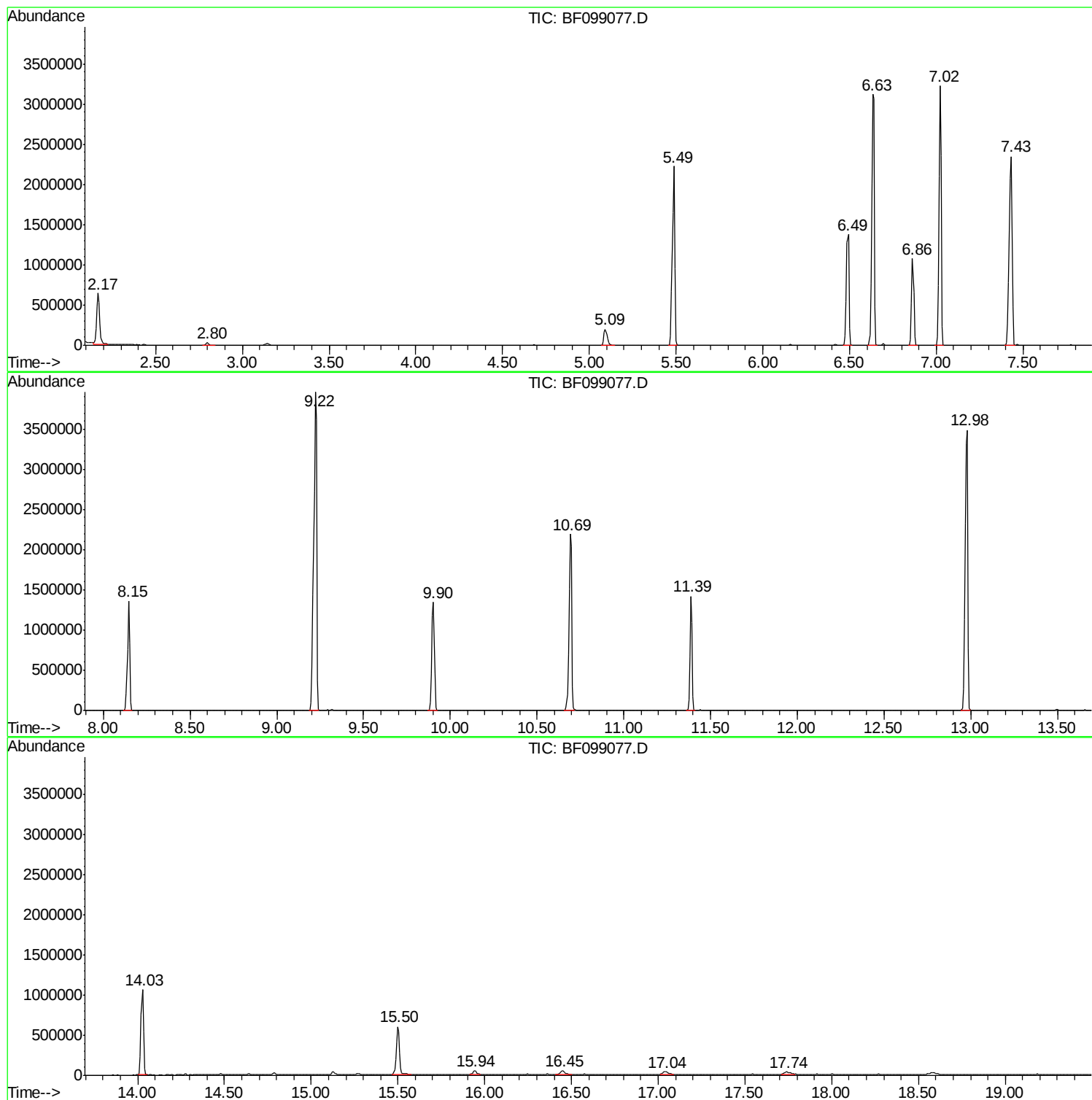
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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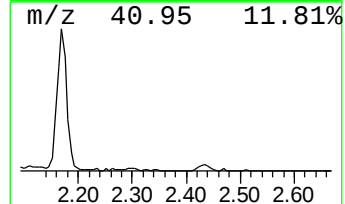
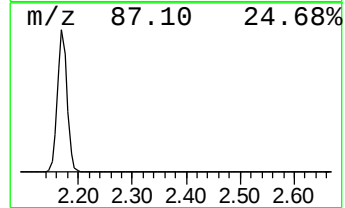
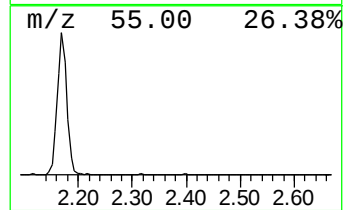
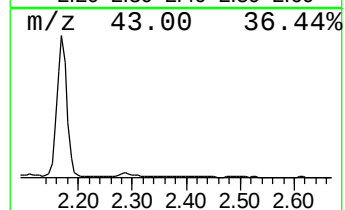
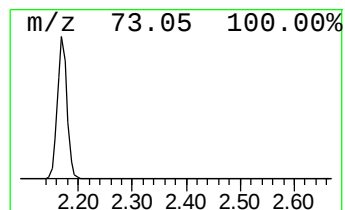
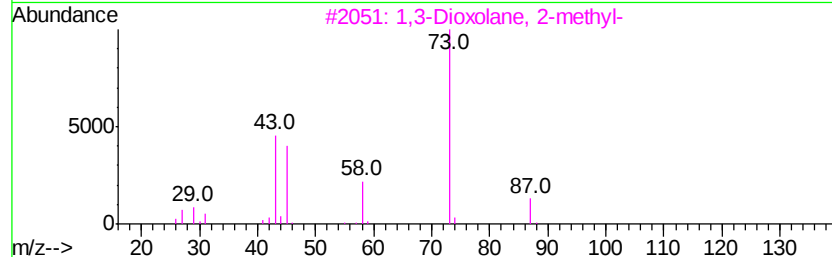
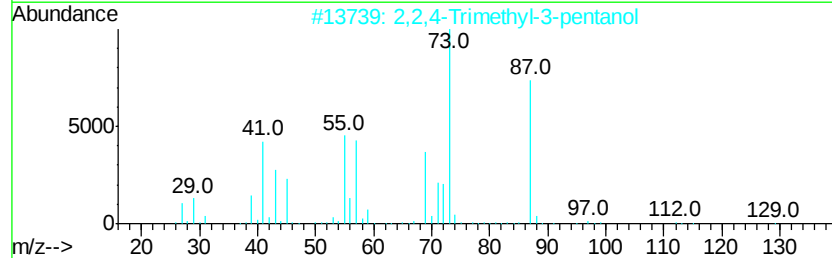
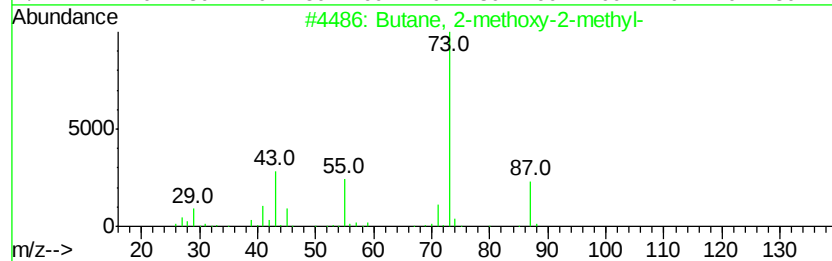
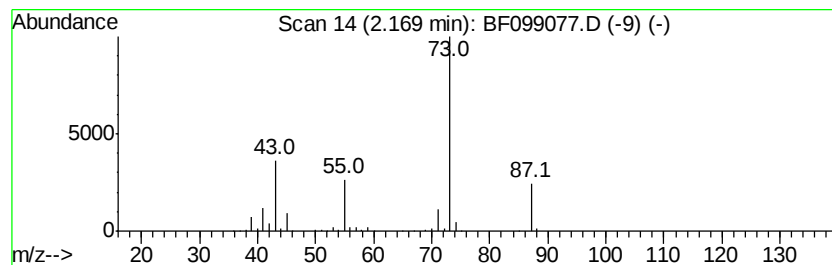
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.17	18.51 ng	792541	1,4-Dichlorobenzene-d4	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	37
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	12



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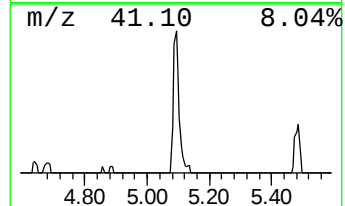
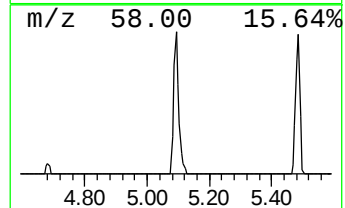
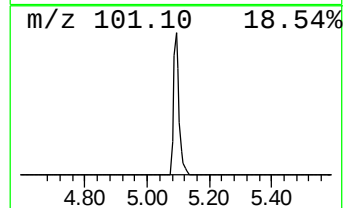
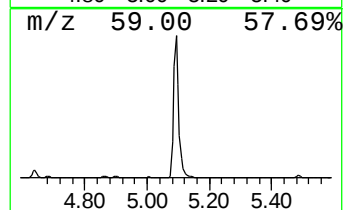
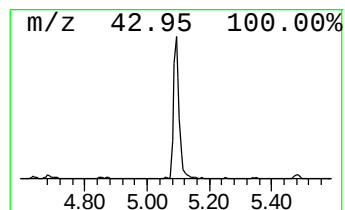
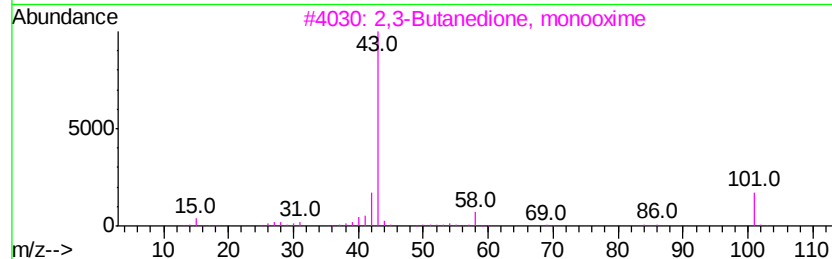
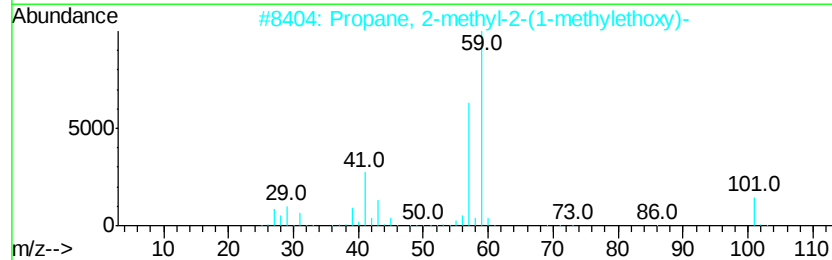
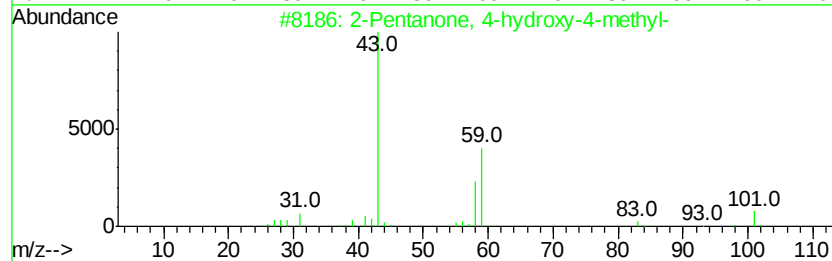
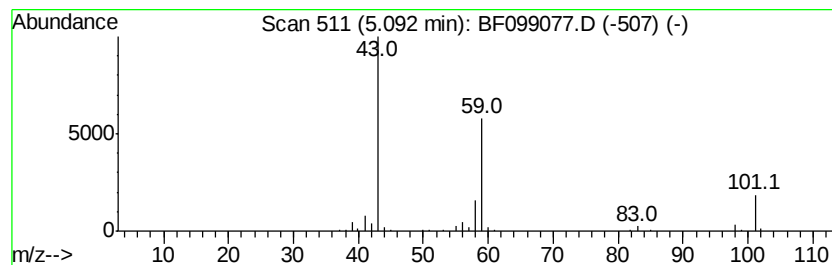
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.09	5.66 ng	242330	1,4-Dichlorobenzene-d4	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	33
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	27
4		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
5		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10



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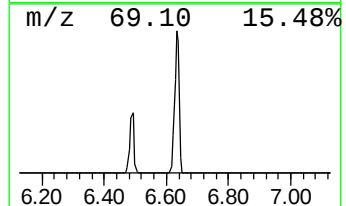
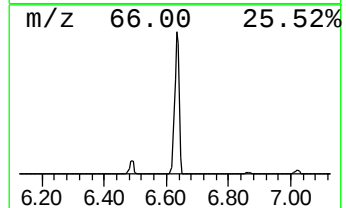
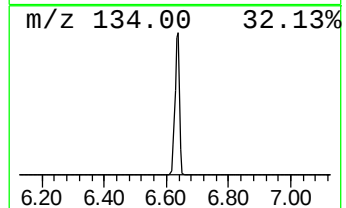
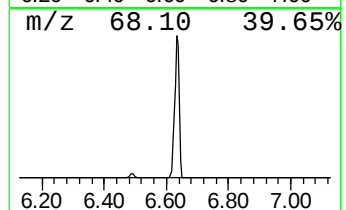
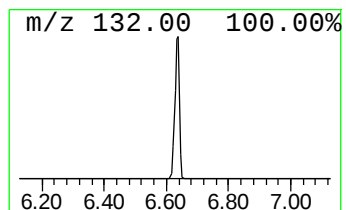
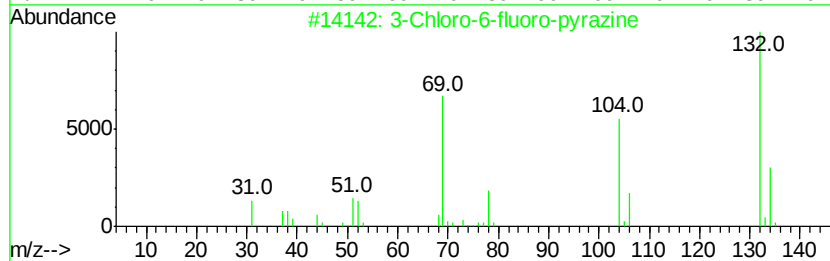
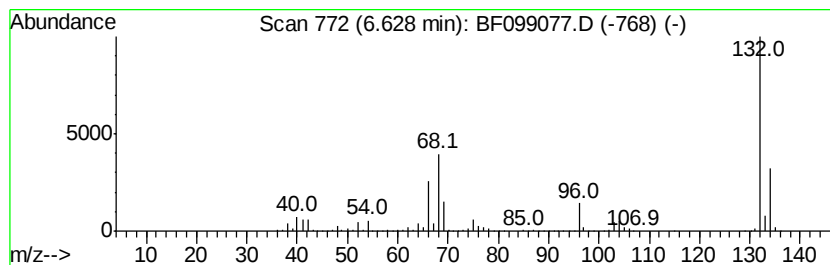
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Peak Number 3 unknown6.63 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.63	79.07 ng	3385170	1,4-Dichlorobenzene-d4	6.86

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine			132	C4H2ClFN2	1000146-10-7	27
2	(E)-3-Chloro-2-methyl-2-pentenal			132	C6H9ClO	031357-76-3	16
3	5-Aminoindole			132	C8H8N2	005192-03-0	12
4	Tranylcypromine-propionyl			189	C12H15NO	1000123-86-3	10
5	4-Chloro-6-fluoro-pyrimidine			132	C4H2ClFN2	051422-01-6	9



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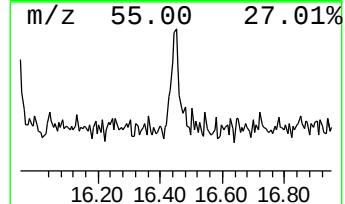
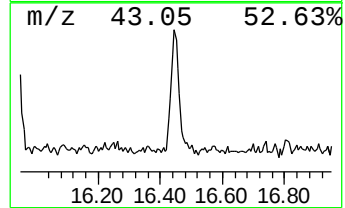
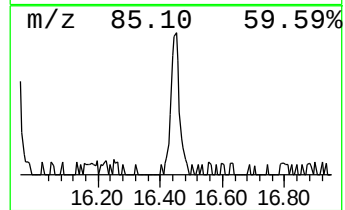
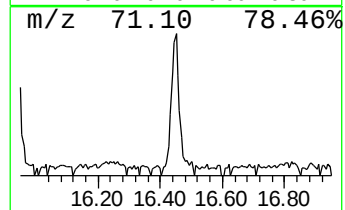
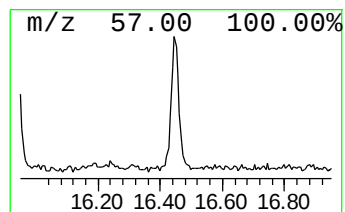
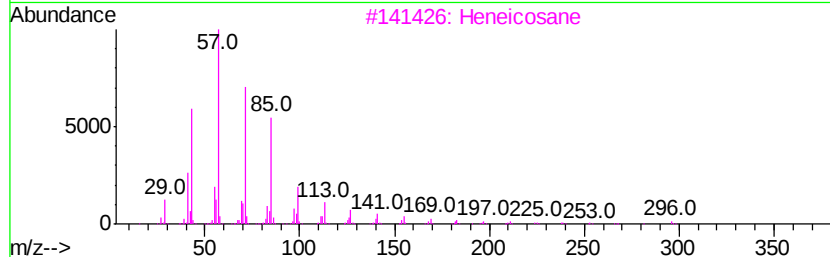
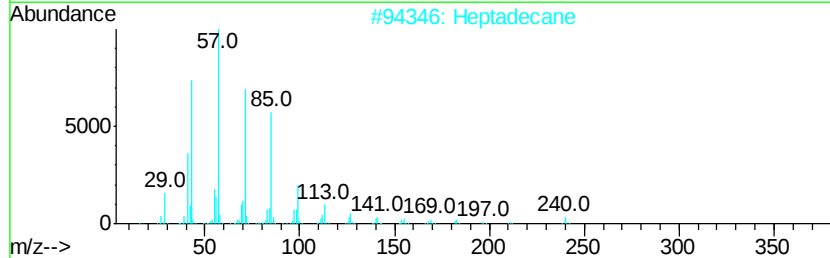
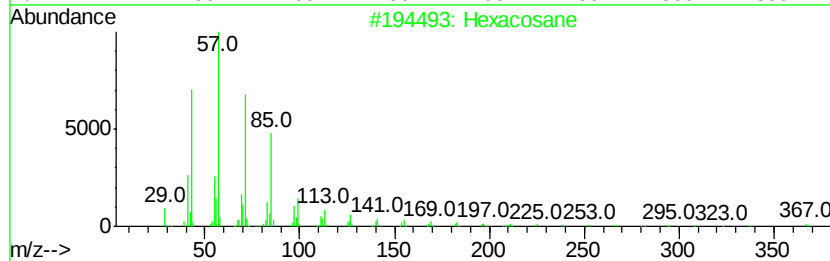
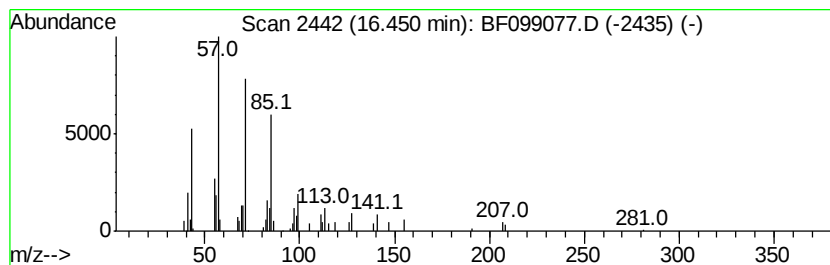
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Peak Number 5 Hexacosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.45	2.15 ng	82190	Perylene-d12	15.50

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane		366	C26H54	000630-01-3	91
2	Heptadecane		240	C17H36	000629-78-7	91
3	Heneicosane		296	C21H44	000629-94-7	91
4	Octacosane		394	C28H58	000630-02-4	91
5	Heptacosane		380	C27H56	000593-49-7	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.17	18.5	ng	792541	1	6.86	856255	20.0
2-Pentanone, 4-hy...	5.09	5.7	ng	242330	1	6.86	856255	20.0
unknown6.63	6.63	79.1	ng	3385170	1	6.86	856255	20.0
Hexacosane	16.45	2.1	ng	82190	6	15.50	764350	20.0