

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091418\
 Data File : BG036715.D
 Acq On : 14 Sep 2018 21:19
 Operator : JU/SJ
 Sample : J4892-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C-MW-05-091118

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:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG082318.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	5.617	390	396	404	rBV	382259	616355	14.03%	3.105%
2	7.203	659	666	680	rVB	247399	424592	9.67%	2.139%
3	7.579	722	730	739	rBV	715572	1229721	28.00%	6.194%
4	8.049	801	810	817	rBV	192367	323387	7.36%	1.629%
5	8.373	858	865	873	rBV	665900	1151420	26.21%	5.800%
6	9.213	999	1008	1018	rBV	584378	1063102	24.20%	5.355%
7	10.858	1279	1288	1295	rBV	259105	469358	10.69%	2.364%
8	13.296	1695	1703	1715	rBV	1676055	2670757	60.81%	13.452%
9	14.119	1837	1843	1851	rBV	238912	345184	7.86%	1.739%
10	14.677	1929	1938	1946	rBV2	443904	727491	16.56%	3.664%
11	16.158	2184	2190	2206	rBV	1502373	2396318	54.56%	12.070%
12	17.421	2398	2405	2413	rBV	635893	989464	22.53%	4.984%
13	20.024	2842	2848	2863	rVB	3288700	4392242	100.00%	22.123%
14	21.681	3123	3130	3140	rBV	673995	1080803	24.61%	5.444%
15	21.874	3158	3163	3169	rBV	55221	80450	1.83%	0.405%
16	22.480	3258	3266	3272	rBV	79256	146429	3.33%	0.738%
17	23.173	3378	3384	3392	rVB	98921	181092	4.12%	0.912%
18	23.361	3409	3416	3426	rBV4	28162	66103	1.50%	0.333%
19	23.972	3514	3520	3527	rVB2	82307	167825	3.82%	0.845%
20	24.889	3665	3676	3694	rVB	392306	1209548	27.54%	6.092%
21	26.040	3866	3872	3881	rVB3	42436	121739	2.77%	0.613%

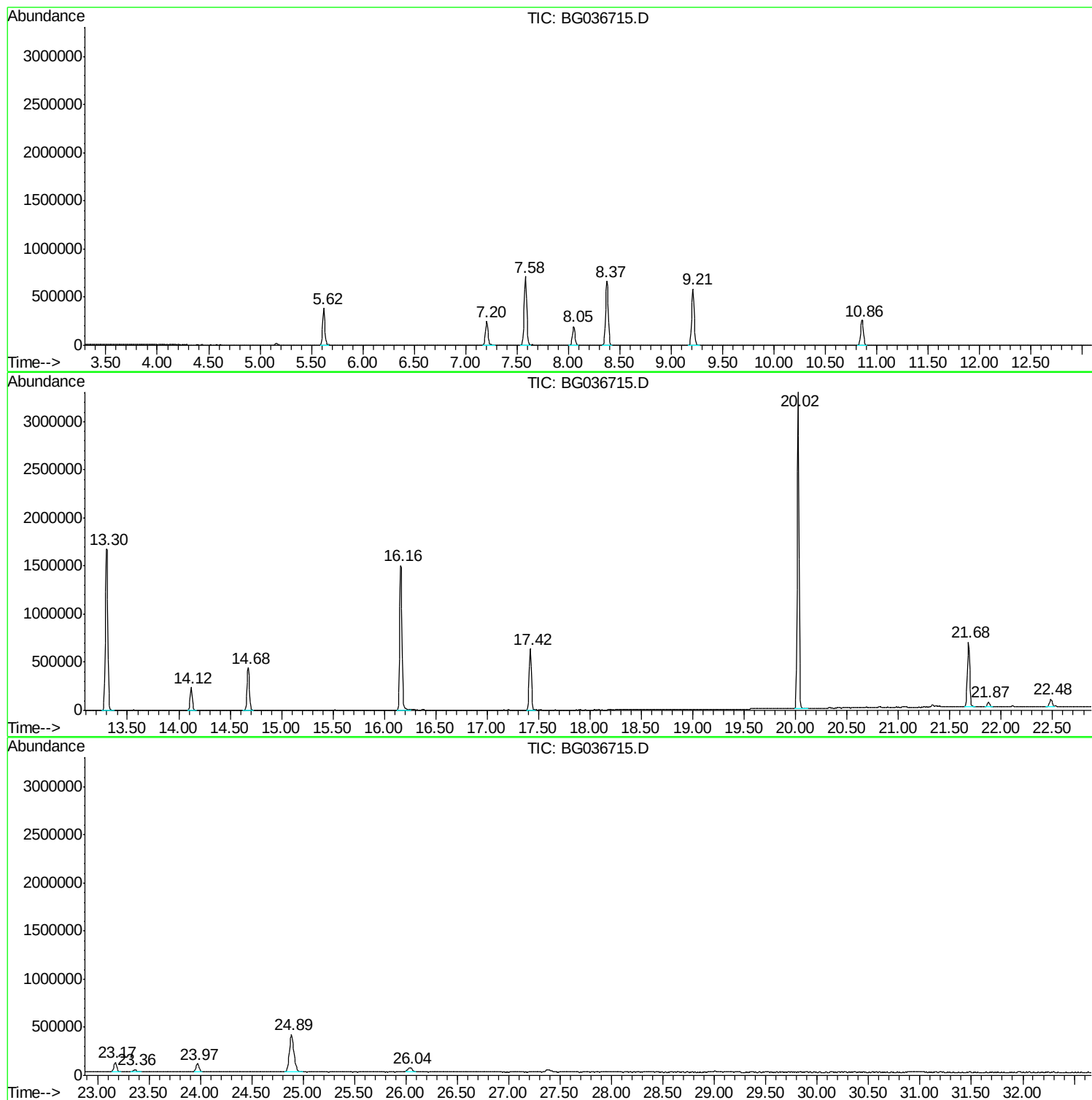
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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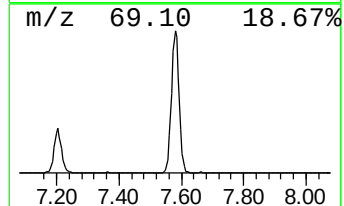
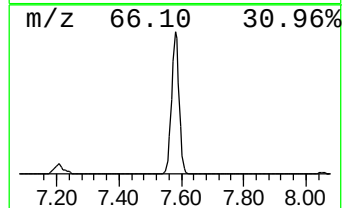
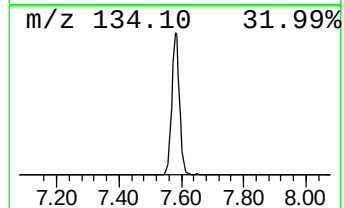
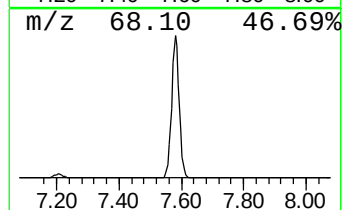
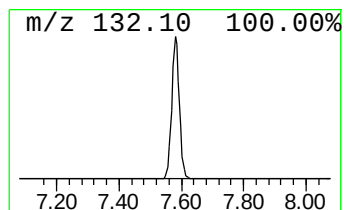
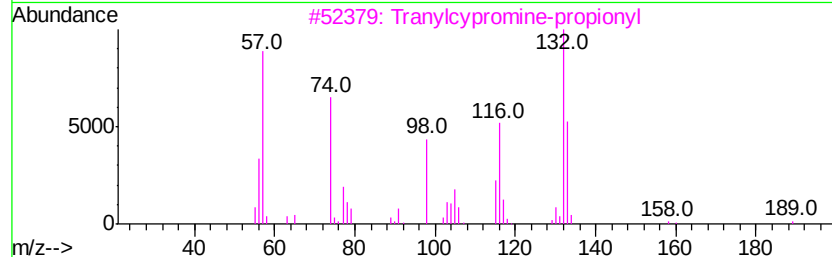
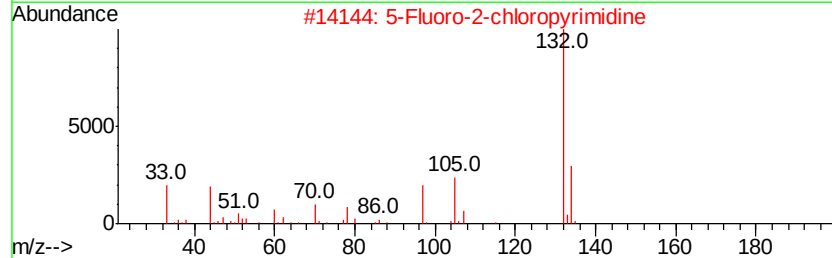
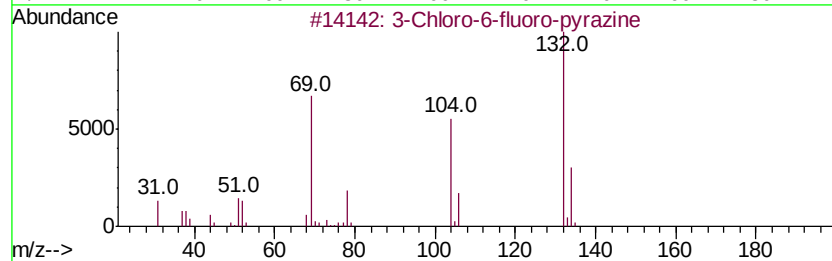
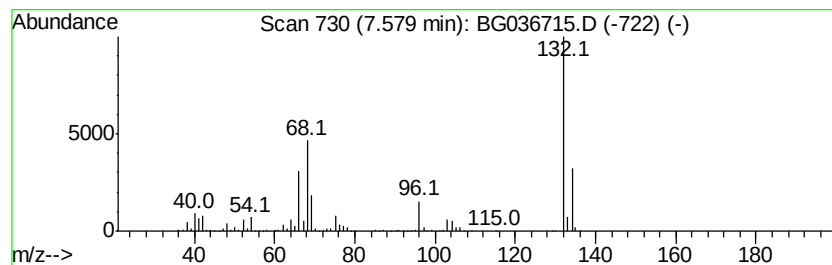
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown7.58 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.58	76.05 ng	1229720	1,4-Dichlorobenzene-d4	8.06

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		Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	10
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9



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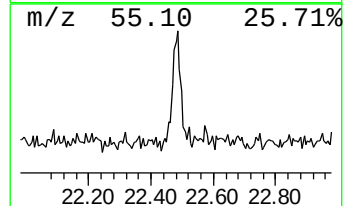
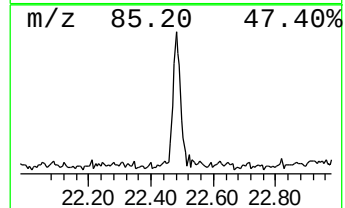
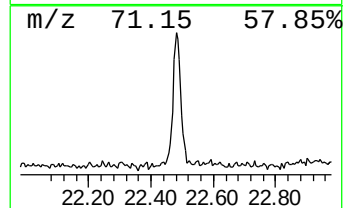
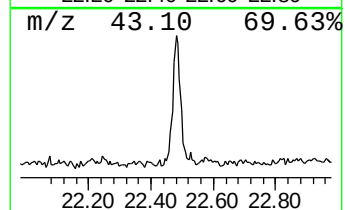
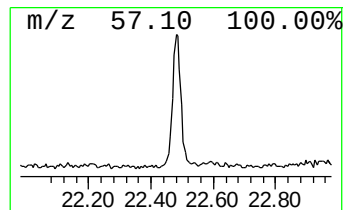
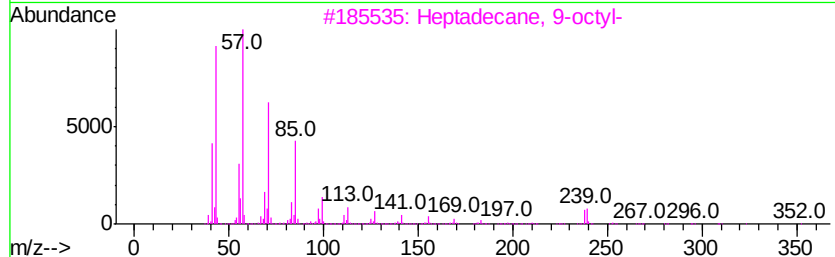
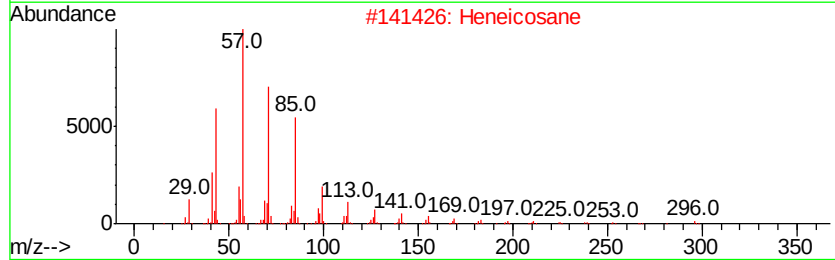
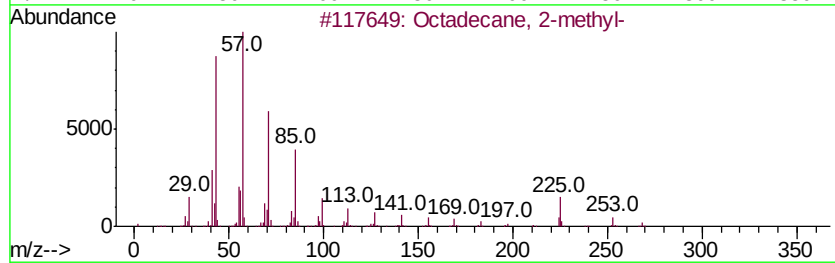
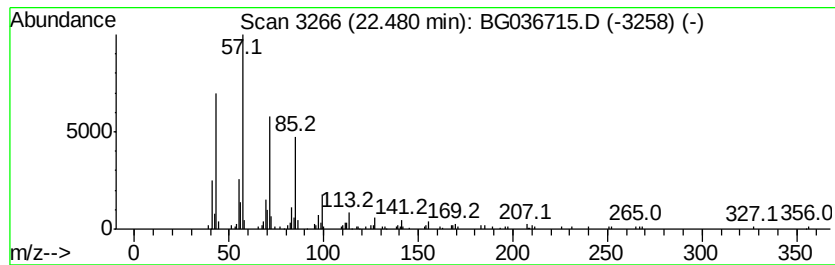
Instrument :
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ClientSampleId :
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Octadecane, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
22.48	2.71 ng	146429	Chrysene-d12	21.68	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane, 2-methyl-	268	C19H40	001560-88-9	95
2	Heneicosane	296	C21H44	000629-94-7	87
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87
4	Tetracosane	338	C24H50	000646-31-1	87
5	Hexacosane	366	C26H54	000630-01-3	87



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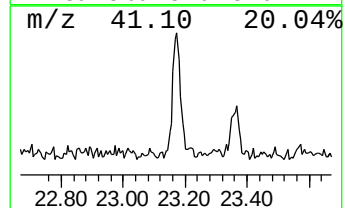
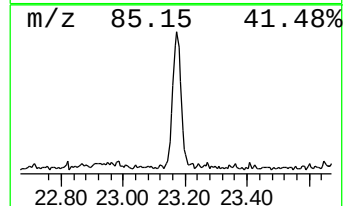
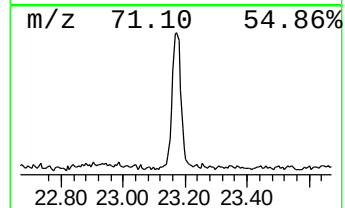
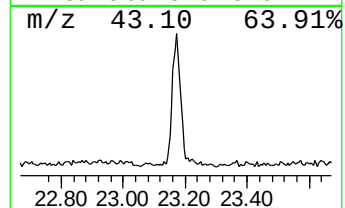
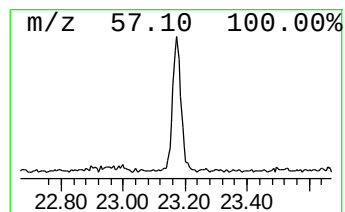
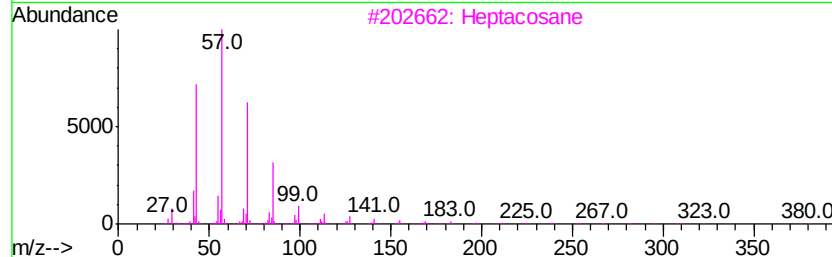
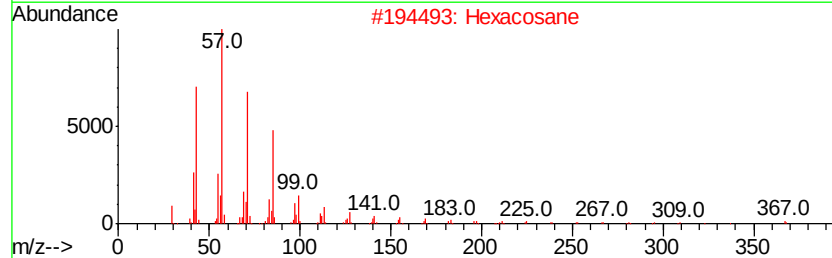
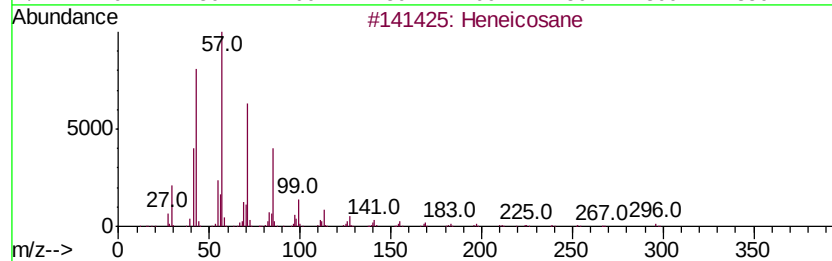
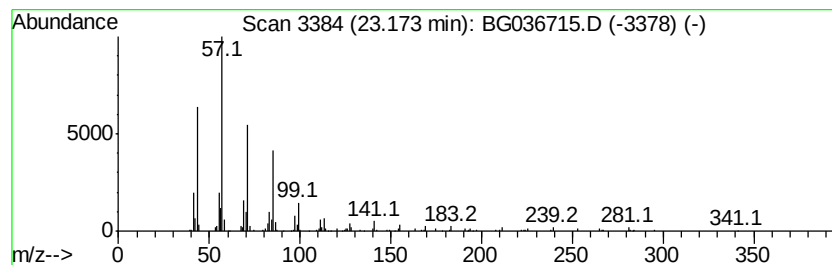
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Peak Number 4 Heneicosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.17	3.35 ng	181092	Chrysene-d12	21.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	90
2		Hexacosane	366	C26H54	000630-01-3	87
3		Heptacosane	380	C27H56	000593-49-7	87
4		Pentadecane	212	C15H32	000629-62-9	86
5		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	86



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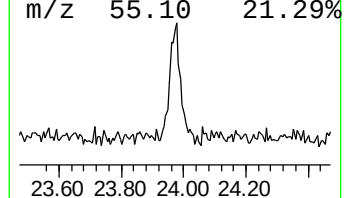
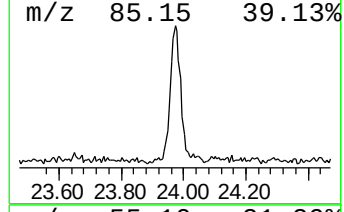
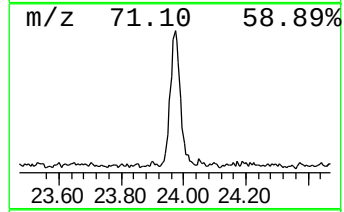
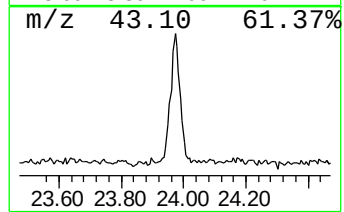
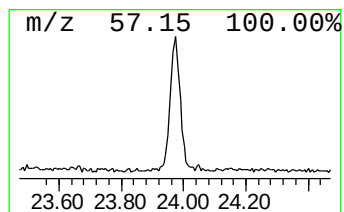
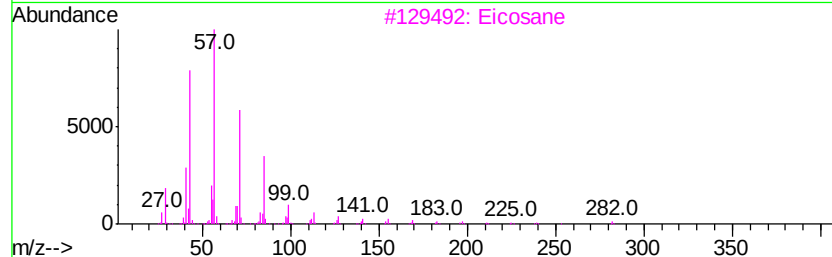
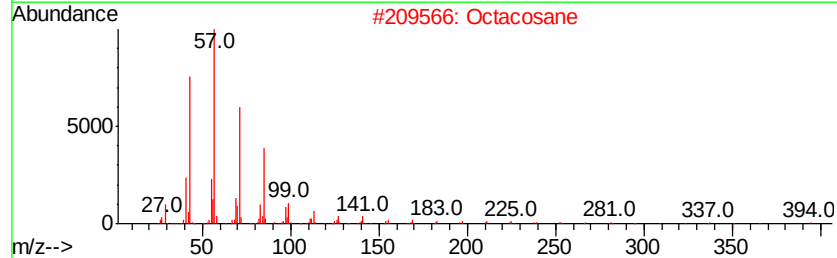
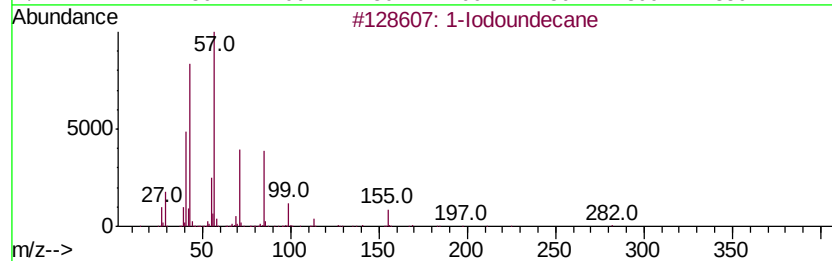
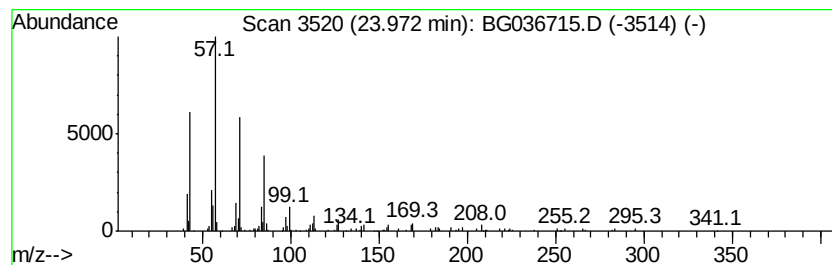
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Peak Number 5 1-Iodoundecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.97	2.78 ng	167825	Perylene-d12	24.89

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Iodoundecane		282	C11H23I	004282-44-4	87
2	Octacosane		394	C28H58	000630-02-4	87
3	Eicosane		282	C20H42	000112-95-8	83
4	Octadecane		254	C18H38	000593-45-3	83
5	Heptacosane		380	C27H56	000593-49-7	83



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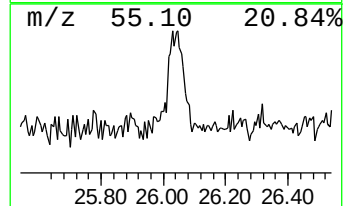
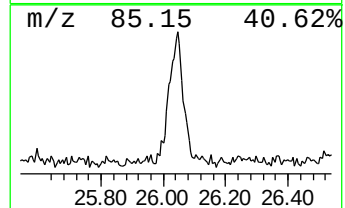
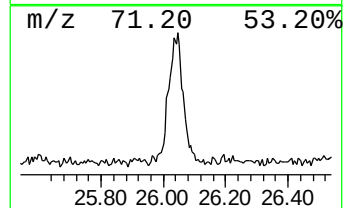
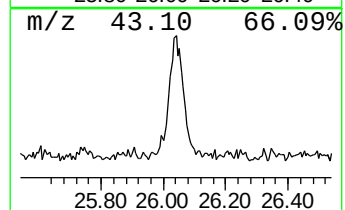
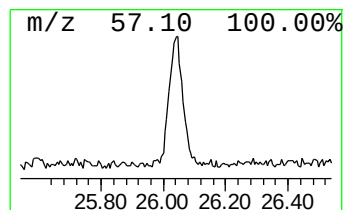
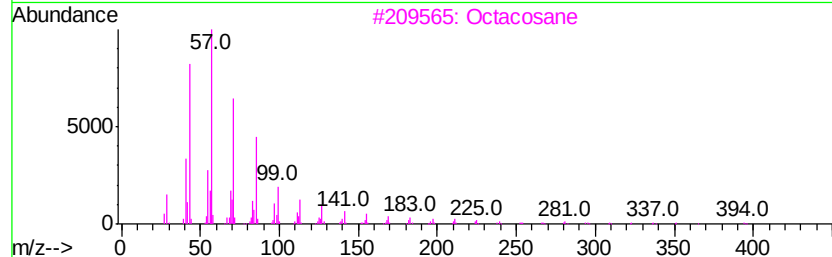
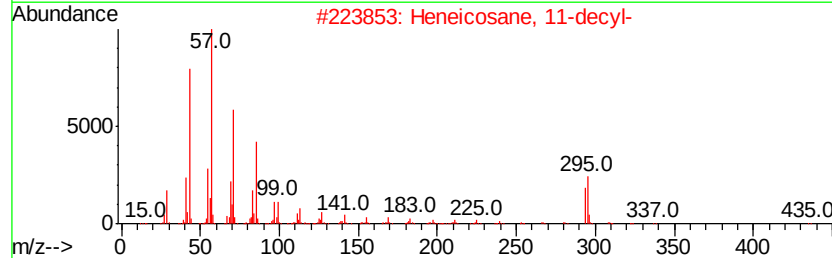
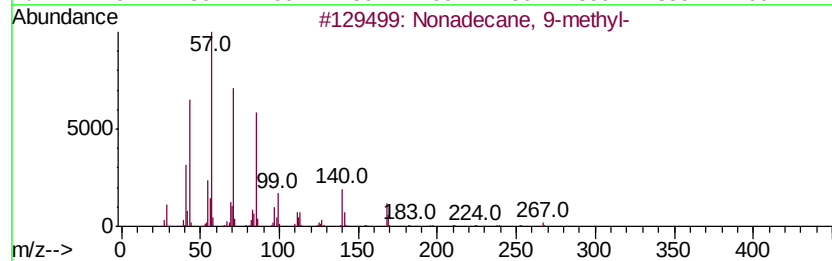
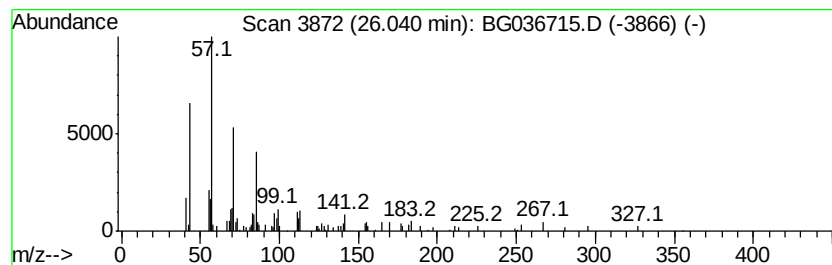
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TIC Library : C:\Database\NIST11.L
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Peak Number 6 Nonadecane, 9-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.04	2.01 ng	121739	Perylene-d12	24.89

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane, 9-methyl-	282	C20H42	013287-24-6	91
2			Heneicosane, 11-decyl-	437	C31H64	055320-06-4	90
3			Octacosane	394	C28H58	000630-02-4	86
4			Eicosane, 2-methyl-	296	C21H44	001560-84-5	86
5			Eicosane, 10-methyl-	296	C21H44	054833-23-7	86



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown7.58	7.58	76.0	ng	1229720	1	8.06	323387	20.0
Octadecane, 2-met...	22.48	2.7	ng	146429	5	21.68	1080800	20.0
Heneicosane	23.17	3.4	ng	181092	5	21.68	1080800	20.0
1-Iodoundecane	23.97	2.8	ng	167825	6	24.89	1209550	20.0
Nonadecane, 9-met...	26.04	2.0	ng	121739	6	24.89	1209550	20.0