

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082118\
 Data File : BF108345.D
 Acq On : 21 Aug 2018 18:53
 Operator : JU/SJ
 Sample : J4521-01 10X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 RT2286

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_F\METHODS\8270-BF080818.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	5.230	488	492	498	rVB	19398	19893	1.09%	0.152%
2	5.619	555	558	565	rBV	313757	279432	15.35%	2.134%
3	6.613	723	727	740	rBV	358075	324645	17.83%	2.479%
4	6.766	749	753	761	rBV	359157	325334	17.87%	2.485%
5	7.001	789	793	797	rBV	1267013	1145427	62.91%	8.747%
6	7.160	816	820	823	rBV	263356	255597	14.04%	1.952%
7	7.560	884	888	898	rBV	230866	211345	11.61%	1.614%
8	8.289	1007	1012	1015	rBV	1667354	1528814	83.97%	11.675%
9	9.360	1188	1194	1203	rBV	427278	402362	22.10%	3.073%
10	9.748	1258	1260	1266	rVB	28298	25963	1.43%	0.198%
11	10.048	1306	1311	1315	rBV	1999664	1820695	100.00%	13.904%
12	10.836	1442	1445	1450	rBV	194669	174322	9.57%	1.331%
13	11.542	1561	1565	1568	rBV	1908543	1794885	98.58%	13.707%
14	11.565	1568	1569	1573	rVB	149618	95376	5.24%	0.728%
15	11.618	1576	1578	1581	rVB	54583	38422	2.11%	0.293%
16	11.877	1618	1622	1626	rBV3	15715	20300	1.11%	0.155%
17	12.048	1647	1651	1653	rBV	23456	24448	1.34%	0.187%
18	12.071	1653	1655	1661	rVB2	33701	38316	2.10%	0.293%
19	12.159	1666	1670	1672	rBV2	53288	53701	2.95%	0.410%
20	12.595	1741	1744	1748	rBV2	21592	30188	1.66%	0.231%
21	12.759	1769	1772	1777	rBV	291035	261173	14.34%	1.995%
22	12.918	1797	1799	1805	rVB3	18094	28858	1.58%	0.220%
23	12.995	1809	1812	1817	rVB	264895	250407	13.75%	1.912%
24	13.124	1830	1834	1837	rVB	389192	327287	17.98%	2.499%
25	13.318	1864	1867	1869	rBV	36990	32445	1.78%	0.248%
26	13.389	1877	1879	1882	rVB	34565	27902	1.53%	0.213%
27	13.424	1882	1885	1888	rBV2	22539	25172	1.38%	0.192%
28	13.677	1925	1928	1932	rBV2	22315	23430	1.29%	0.179%
29	13.806	1946	1950	1953	rBV2	33075	42353	2.33%	0.323%
30	14.006	1980	1984	1987	rBV2	30544	40280	2.21%	0.308%
31	14.195	2011	2016	2019	rBV	1285521	1239719	68.09%	9.468%
32	14.218	2019	2020	2028	rVB	128312	110359	6.06%	0.843%
33	14.300	2032	2034	2036	rBV	24622	22364	1.23%	0.171%
34	14.612	2084	2087	2089	rBV2	37343	39741	2.18%	0.303%

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35	14.736	2106	2108	2112	rVB5	32062	28640	1.57%	0.219%
36	14.959	2143	2146	2149	rBV	59049	63928	3.51%	0.488%
37	15.283	2197	2201	2204	rBV	69467	110086	6.05%	0.841%
38	15.318	2204	2207	2212	rVB2	93063	129203	7.10%	0.987%
39	15.465	2229	2232	2237	rBV3	36445	52453	2.88%	0.401%
40	15.612	2254	2257	2263	rVB2	44620	61593	3.38%	0.470%
41	15.683	2265	2269	2273	rBV	69110	90220	4.96%	0.689%
42	15.753	2274	2281	2286	rBV	821551	1221400	67.08%	9.328%
43	16.212	2354	2359	2364	rVB	86771	138235	7.59%	1.056%
44	16.759	2448	2452	2459	rVB2	61558	117688	6.46%	0.899%

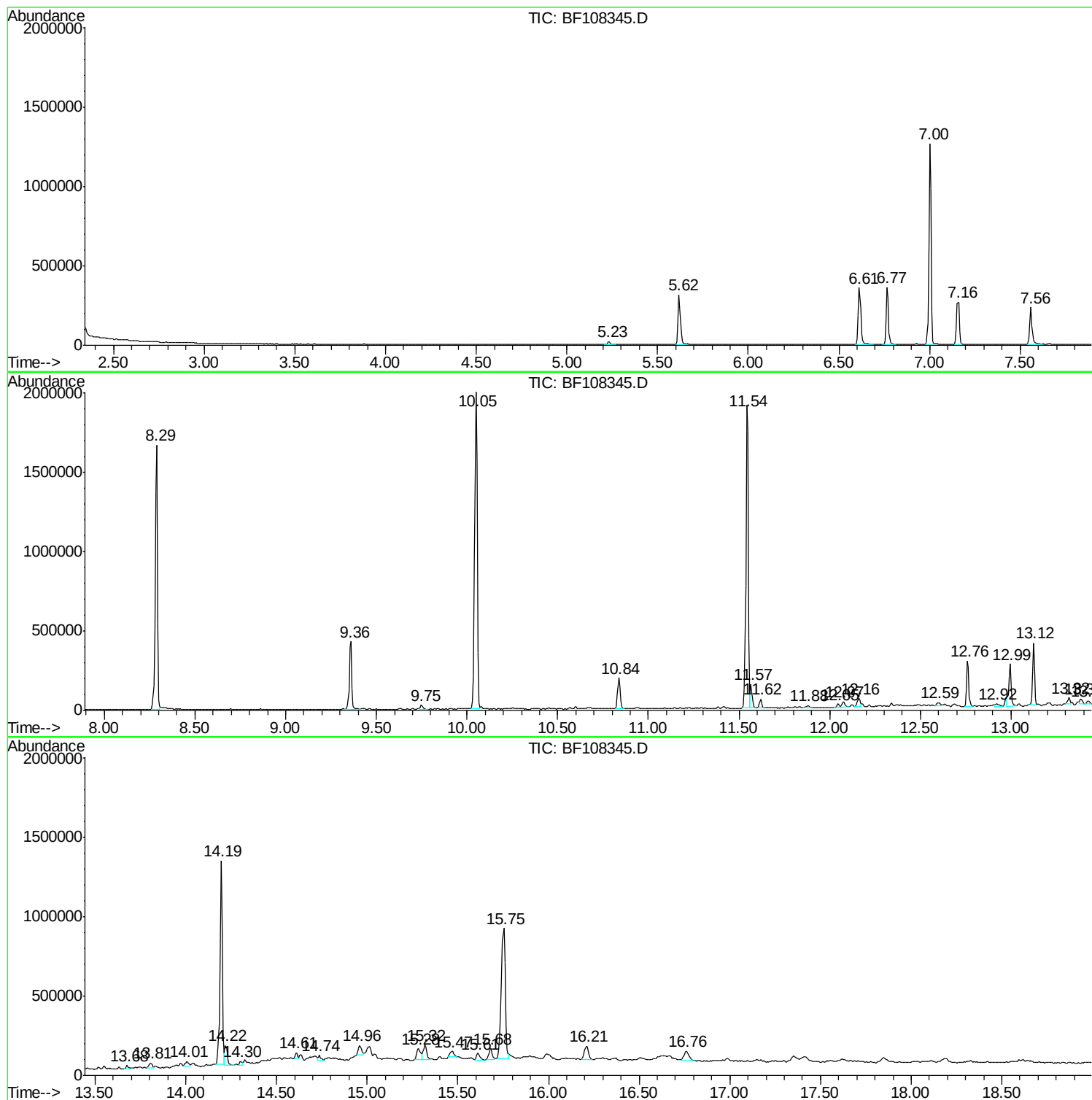
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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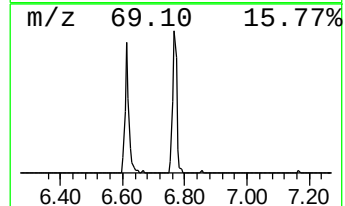
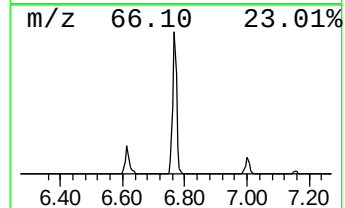
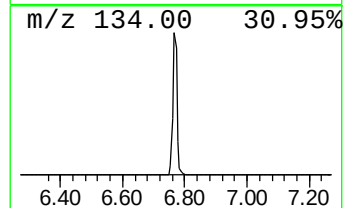
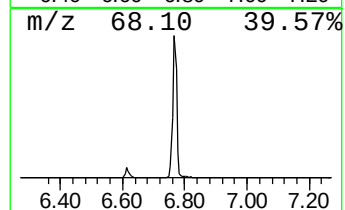
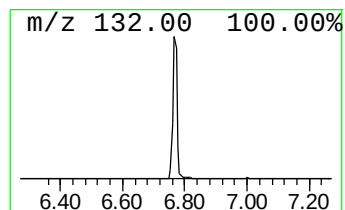
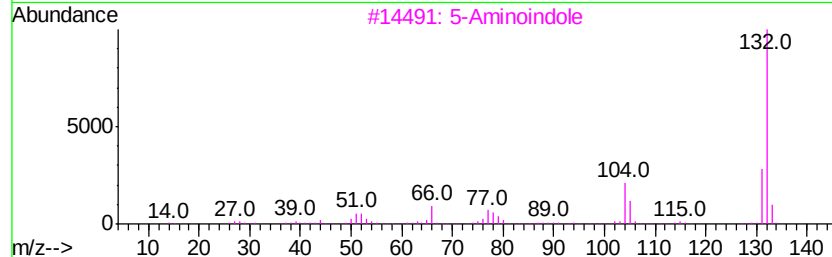
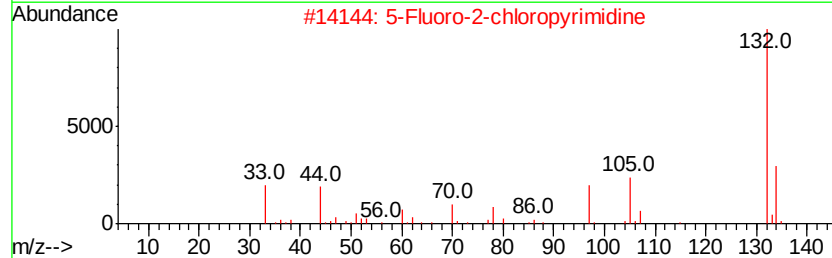
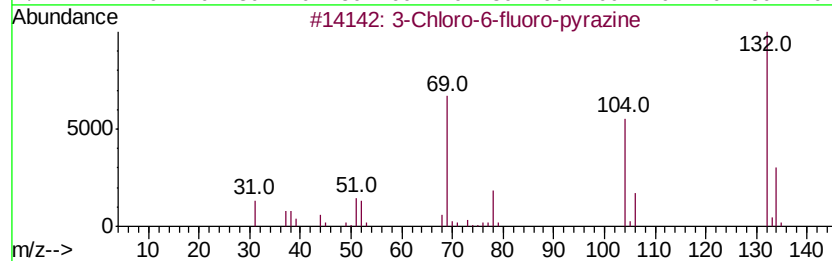
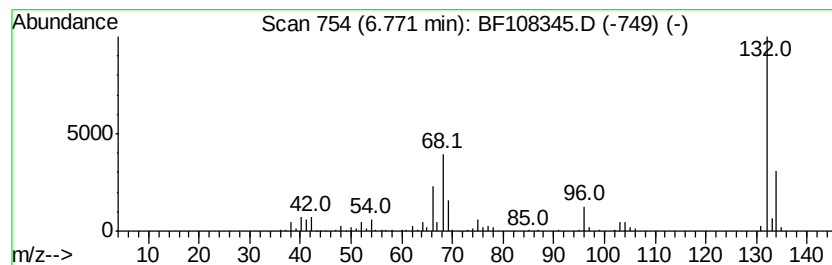
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown6.77 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.77	5.68 ng	325334	1,4-Dichlorobenzene-d4	7.00

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2			5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3			5-Aminoindole	132	C8H8N2	005192-03-0	10
4			Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5			(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9



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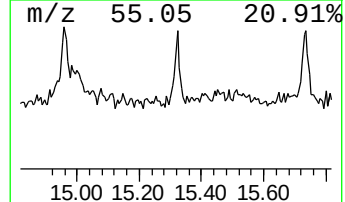
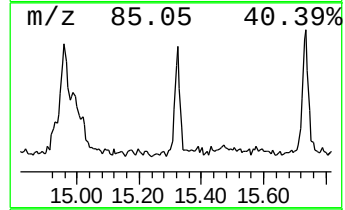
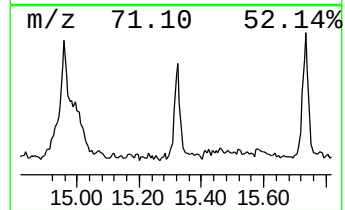
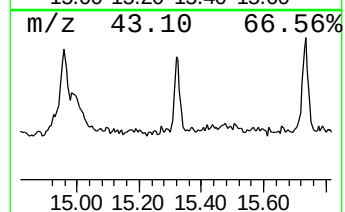
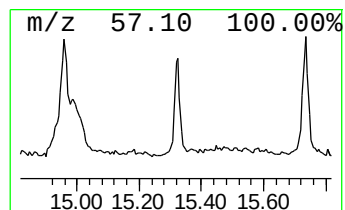
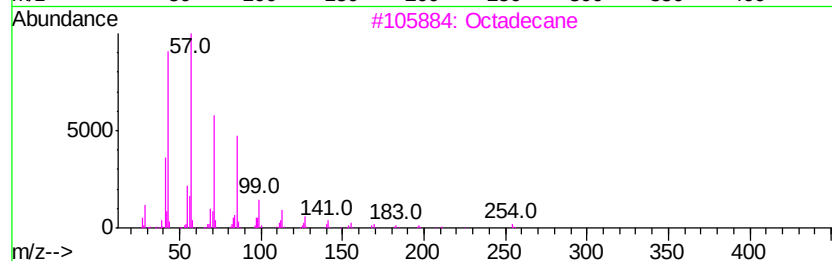
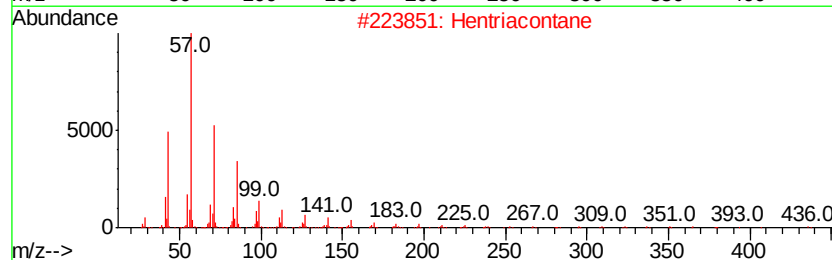
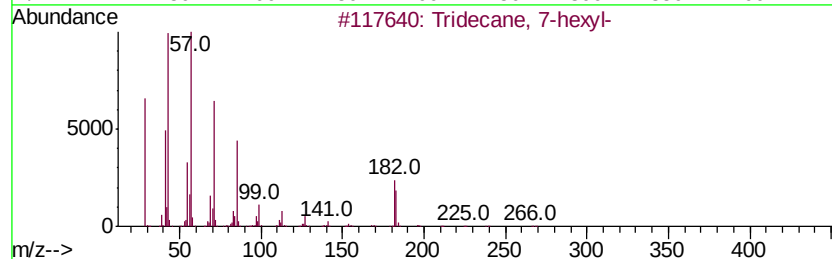
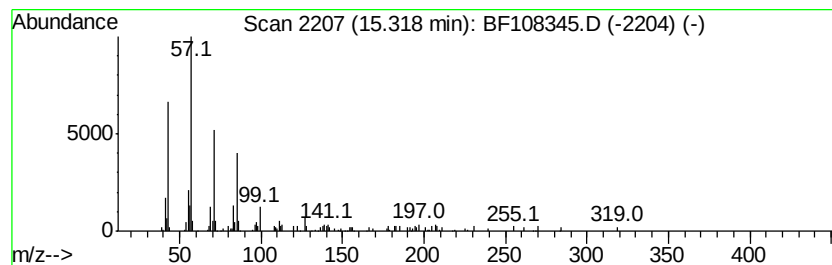
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Peak Number 3 Tridecane, 7-hexyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.32	2.12 ng	129203	Perylene-d12	15.75
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Tridecane, 7-hexyl-	268 C19H40	007225-66-3 91
2		Hentriacontane	437 C31H64	000630-04-6 80
3		Octadecane	254 C18H38	000593-45-3 72
4		Heptadecane, 9-octyl-	352 C25H52	007225-64-1 72
5		Tridecane, 1-iodo-	310 C13H27I	035599-77-0 72



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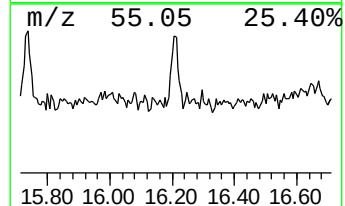
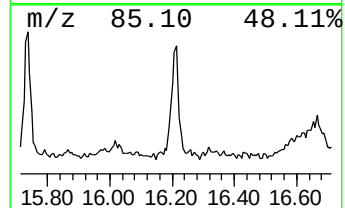
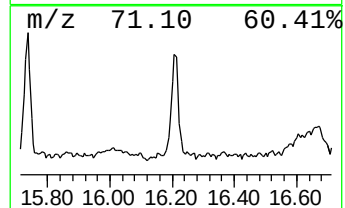
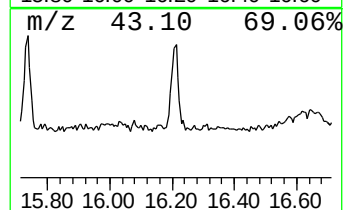
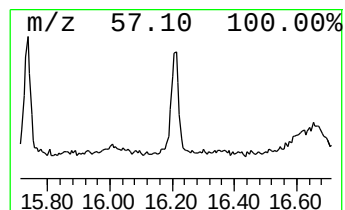
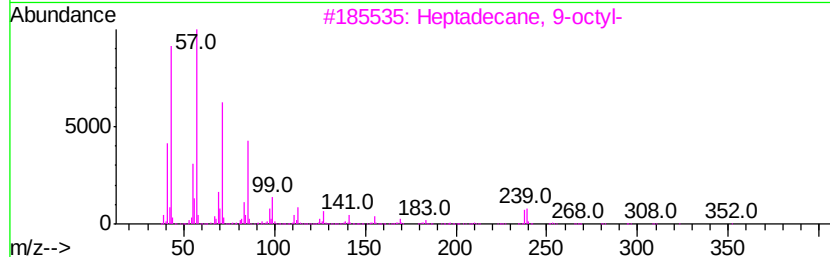
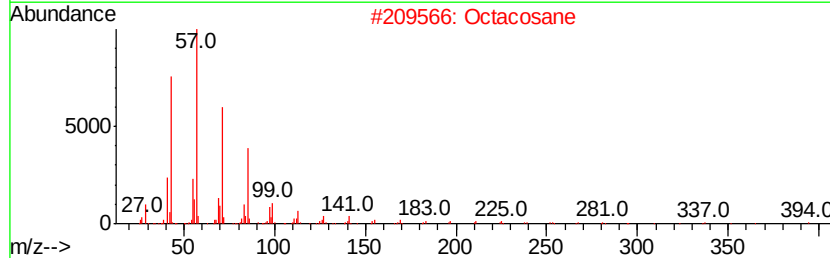
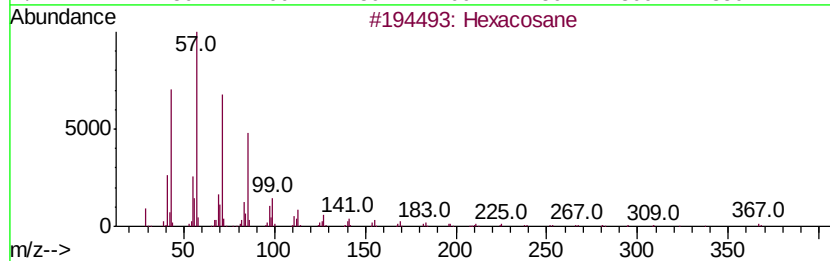
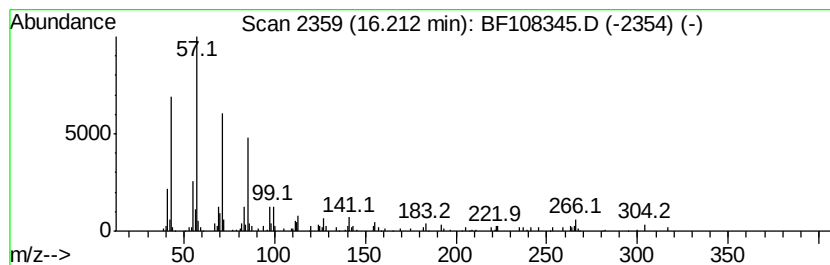
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 4 Hexacosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.21	2.26 ng	138235	Perylene-d12	15.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	83
2		Octacosane	394	C28H58	000630-02-4	83
3		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	83
4		Octadecane	254	C18H38	000593-45-3	80
5		Heneicosane, 11-decyl-	437	C31H64	055320-06-4	80



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown6.77	6.77	5.7	ng	325334	1	7.00	1145430	20.0
Tridecane, 7-hexyl-	15.32	2.1	ng	129203	6	15.75	1221400	20.0
Hexacosane	16.21	2.3	ng	138235	6	15.75	1221400	20.0