

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF031219\
 Data File : BF113011.D
 Acq On : 12 Mar 2019 19:07
 Operator : JU/SJ
 Sample : K1846-03 5X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-2

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-BF022719.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	5.334	549	552	562	rBV	549616	585005	36.57%	4.337%
2	6.363	723	727	742	rBV	648105	644954	40.32%	4.781%
3	6.498	746	750	758	rBV	788377	672096	42.02%	4.982%
4	6.734	786	790	809	rBV	1108118	1054352	65.91%	7.816%
5	6.886	812	816	826	rBV	632876	540516	33.79%	4.007%
6	7.286	880	884	896	rBV	325617	369749	23.12%	2.741%
7	8.016	1004	1008	1014	rBV	1092975	1168020	73.02%	8.659%
8	9.086	1187	1190	1203	rBV	573939	709054	44.33%	5.256%
9	9.480	1254	1257	1263	rBV	28299	34665	2.17%	0.257%
10	9.763	1301	1305	1318	rBV	1293042	1321384	82.61%	9.796%
11	10.545	1435	1438	1452	rBV	322195	400906	25.06%	2.972%
12	11.239	1552	1556	1567	rBV	1115503	1249761	78.13%	9.265%
13	11.774	1644	1647	1657	rBV4	58879	88366	5.52%	0.655%
14	12.445	1757	1761	1766	rBV	125132	131214	8.20%	0.973%
15	12.563	1776	1781	1784	rBV5	20073	28756	1.80%	0.213%
16	12.674	1794	1800	1808	rBV	115161	162091	10.13%	1.202%
17	12.815	1821	1824	1832	rBV	662793	647538	40.48%	4.800%
18	13.004	1849	1856	1860	rBV2	20785	38420	2.40%	0.285%
19	13.068	1864	1867	1870	rBV3	20234	21477	1.34%	0.159%
20	13.110	1870	1874	1877	rBV2	14887	20113	1.26%	0.149%
21	13.292	1902	1905	1909	rBV	71208	62407	3.90%	0.463%
22	13.727	1976	1979	1986	rBV2	61502	91741	5.74%	0.680%
23	13.862	1997	2002	2014	rBV	1309937	1599598	100.00%	11.858%
24	14.045	2030	2033	2038	rVB	55480	55104	3.44%	0.408%
25	14.345	2081	2084	2087	rBV	105298	99351	6.21%	0.737%
26	14.645	2132	2135	2141	rBV	124588	127727	7.98%	0.947%
27	14.957	2185	2188	2194	rVB2	127425	159609	9.98%	1.183%
28	15.268	2237	2241	2246	rBV	813031	1078517	67.42%	7.995%
29	15.309	2246	2248	2255	rVB	148967	196039	12.26%	1.453%
30	15.721	2314	2318	2322	rVB2	97079	130954	8.19%	0.971%

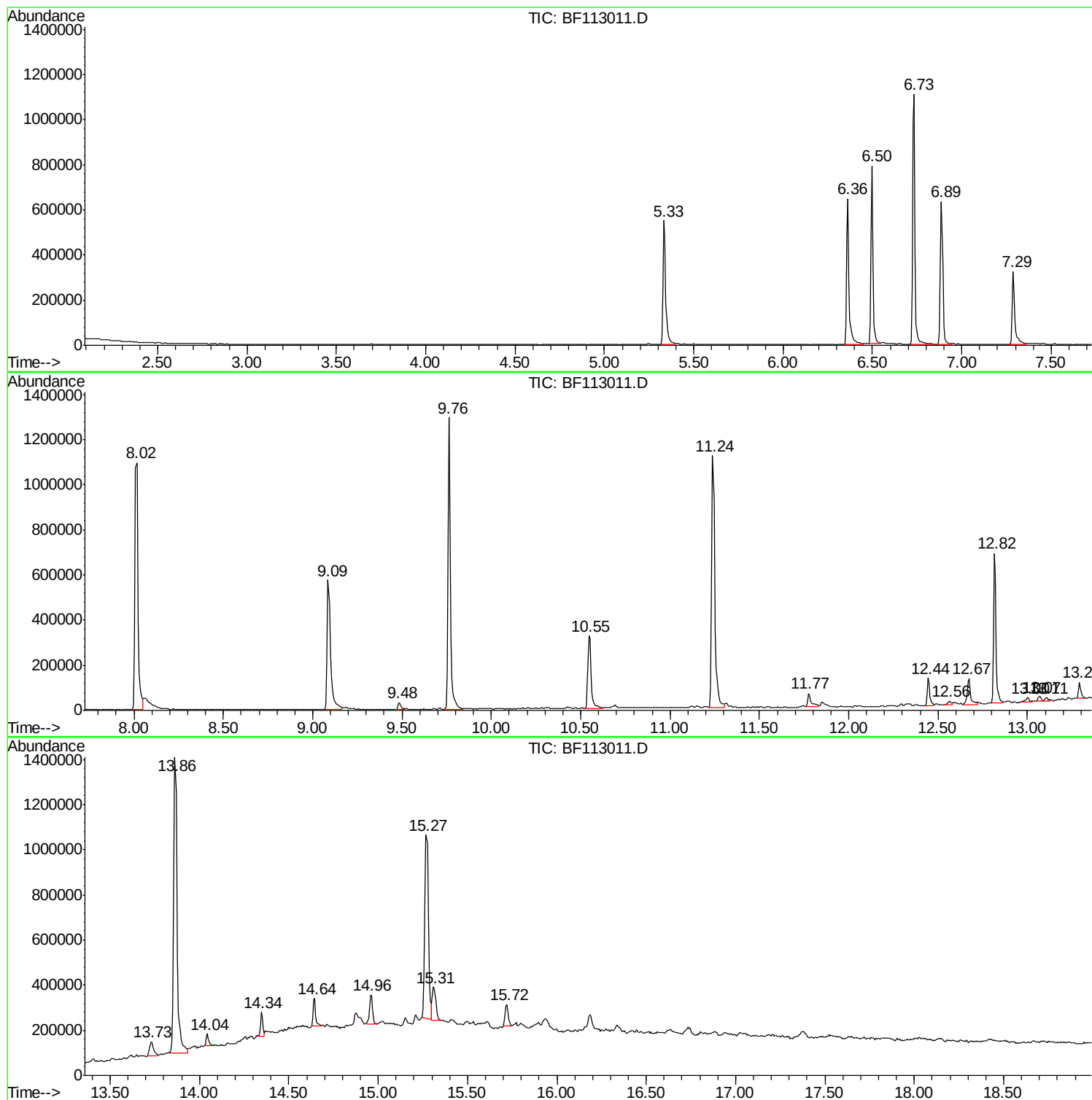
Sum of corrected areas: 13489484

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ClientSampled :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.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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Instrument :
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ClientSampleId :
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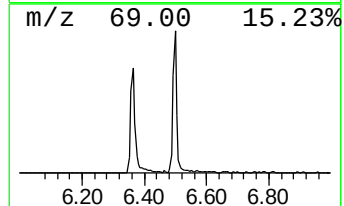
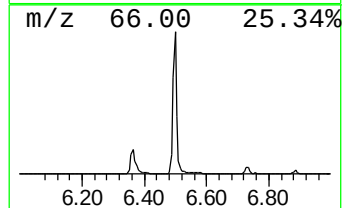
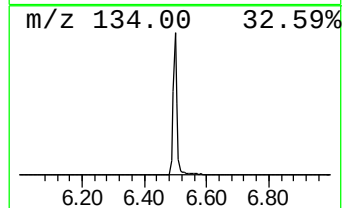
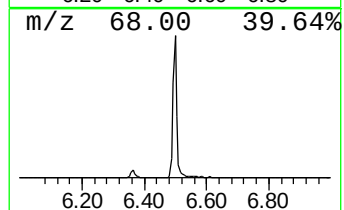
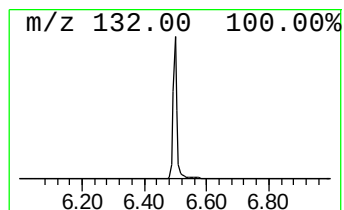
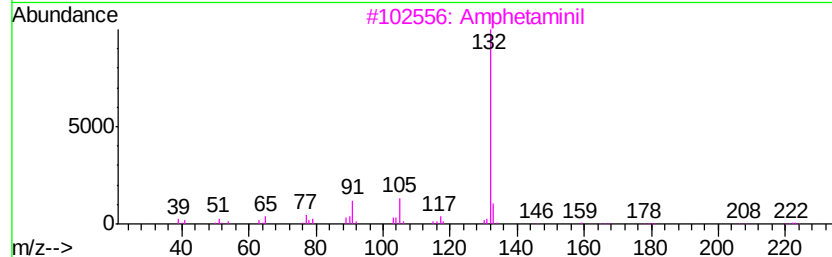
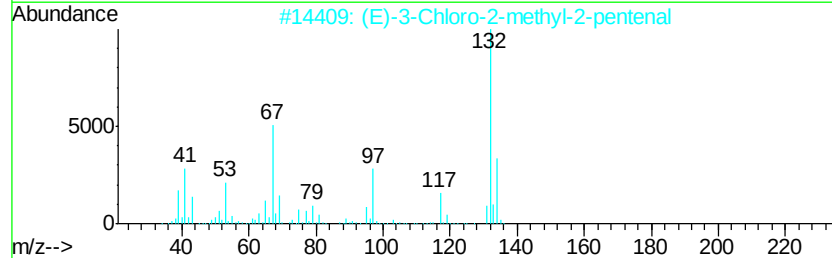
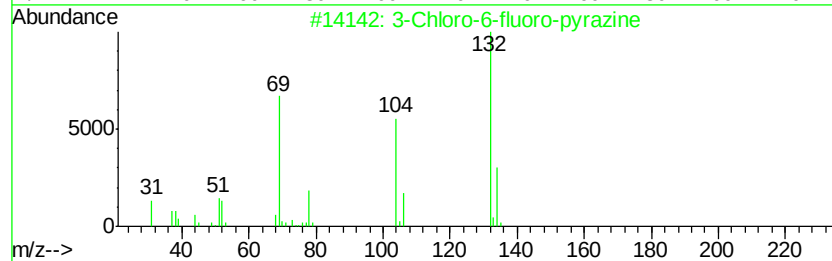
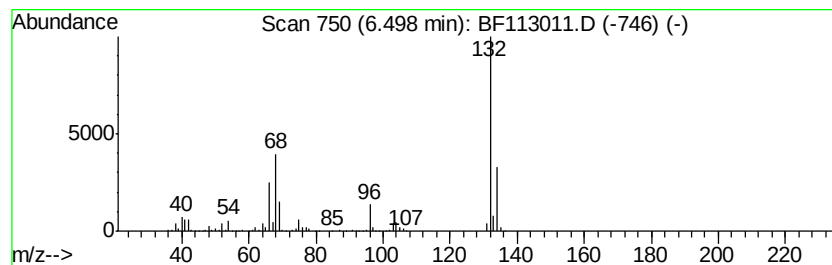
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown6.50 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.50	12.75 ng	672096	1,4-Dichlorobenzene-d4	6.73

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
3		Amphetaminil	250	C17H18N2	017590-01-1	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
5		5-Aminoindole	132	C8H8N2	005192-03-0	12



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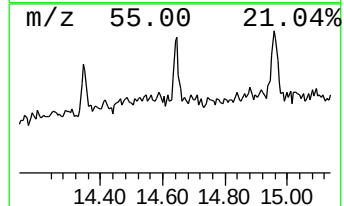
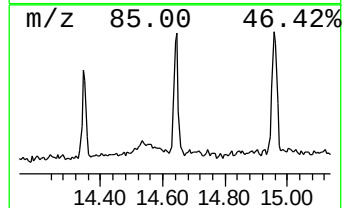
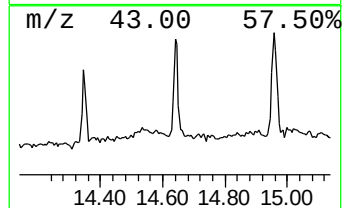
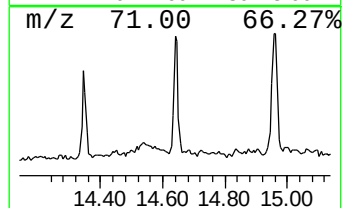
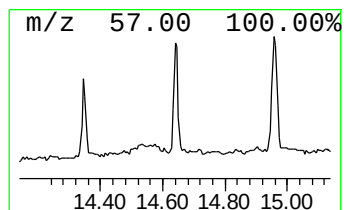
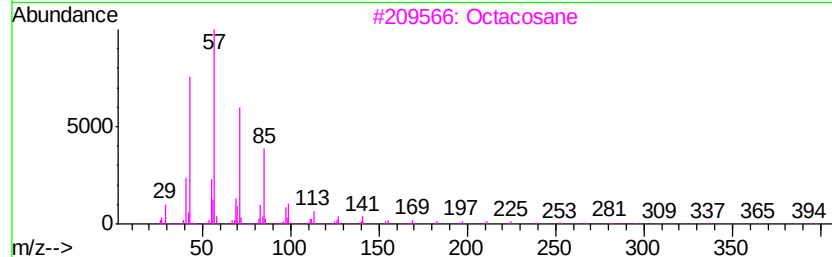
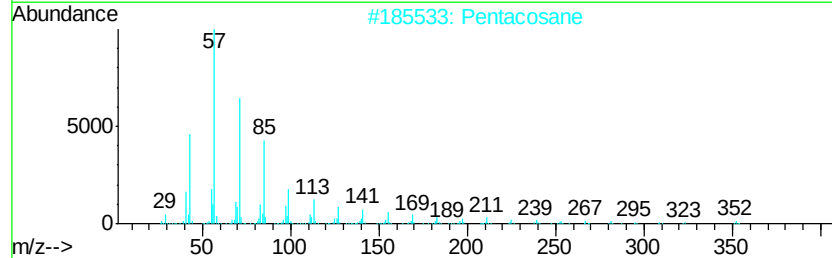
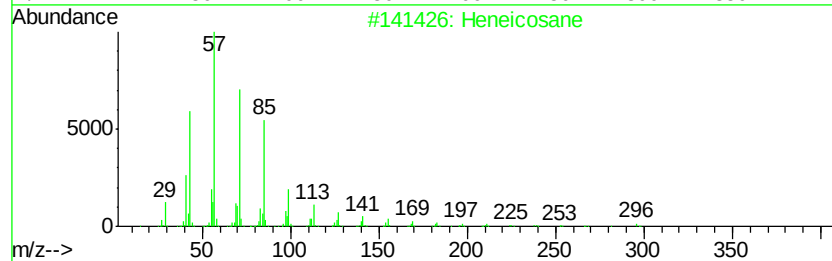
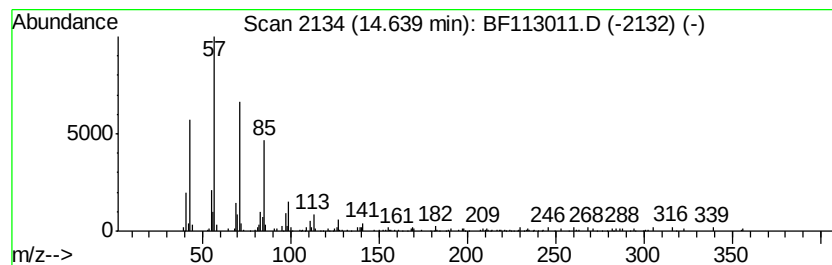
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Peak Number 4 Heneicosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.64	2.37 ng	127727	Perylene-d12	15.27

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane		296	C21H44	000629-94-7	90
2	Pentacosane		352	C25H52	000629-99-2	87
3	Octacosane		394	C28H58	000630-02-4	87
4	Nonadecane		268	C19H40	000629-92-5	86
5	Tetradecane, 2,6,10-trimethyl-		240	C17H36	014905-56-7	86



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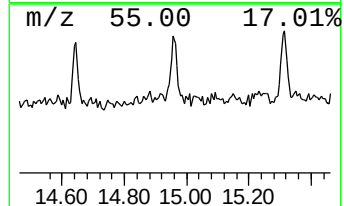
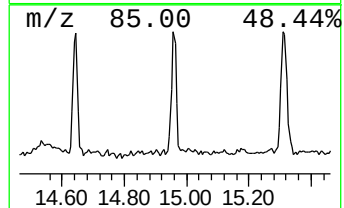
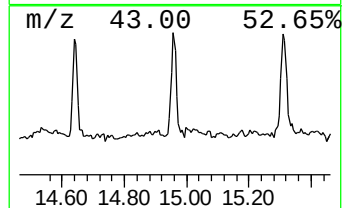
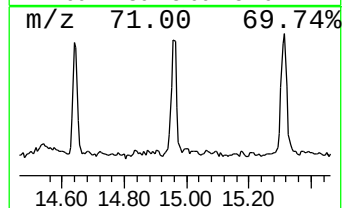
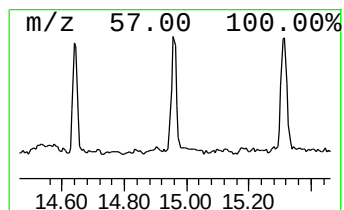
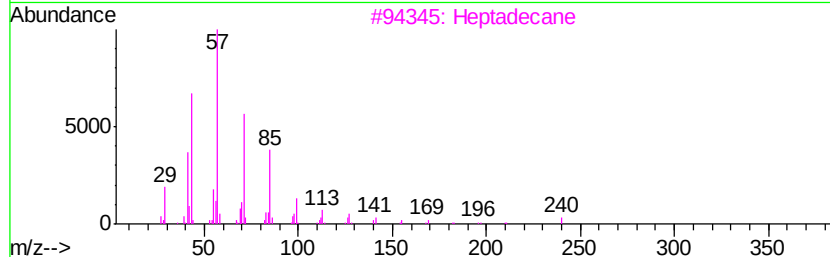
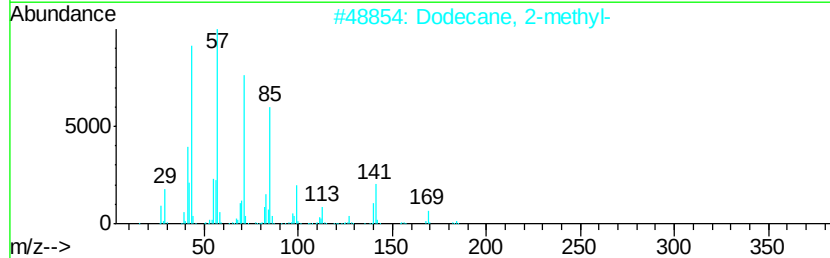
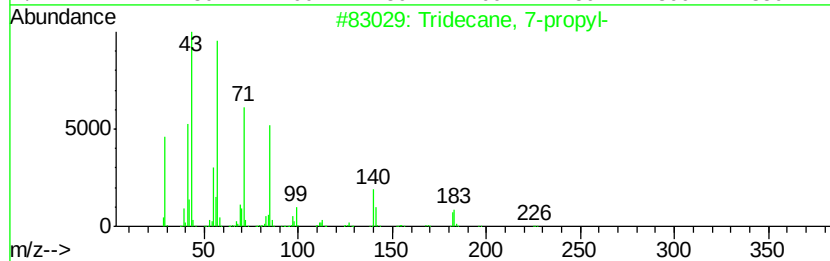
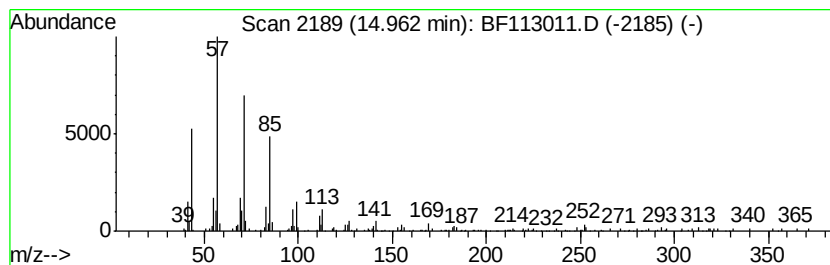
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 Peak Number 5 Tridecane, 7-propyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.96	2.96 ng	159609	Perylene-d12	15.27

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecane, 7-propyl-	226	C16H34	055045-09-5	90
2		Dodecane, 2-methyl-	184	C13H28	001560-97-0	90
3		Heptadecane	240	C17H36	000629-78-7	90
4		Tetradecane, 4-ethyl-	226	C16H34	055045-14-2	87
5		Eicosane	282	C20H42	000112-95-8	87



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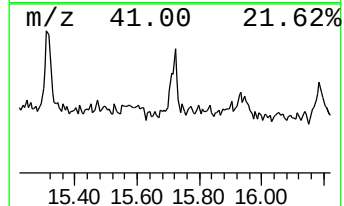
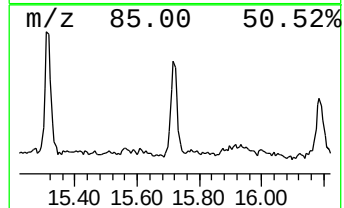
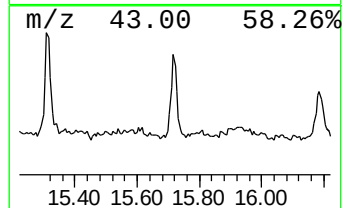
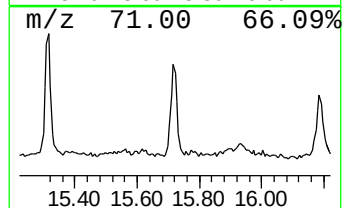
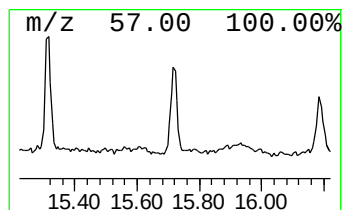
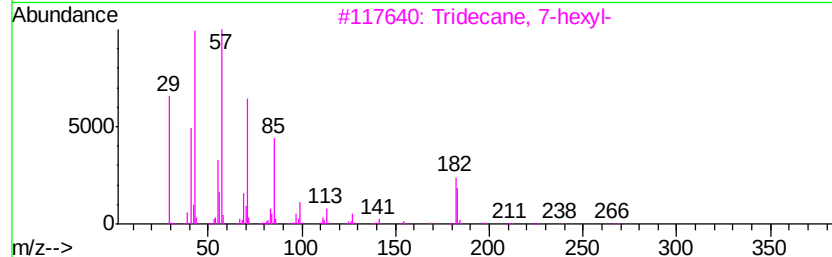
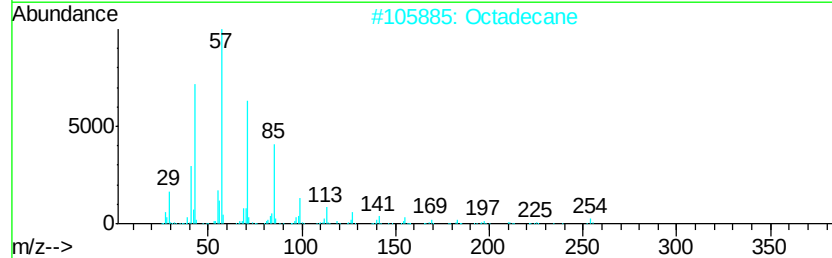
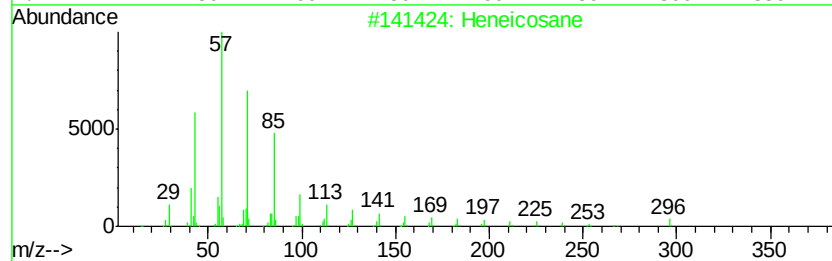
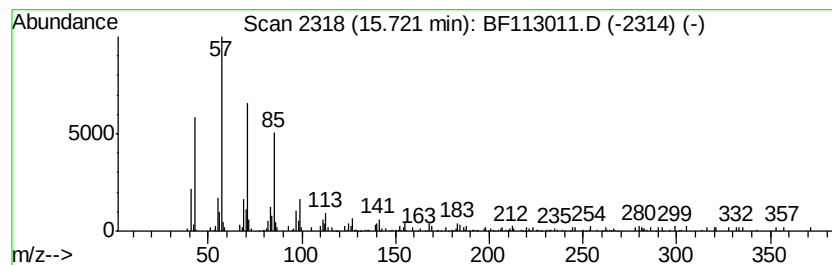
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Peak Number 6 unknown15.72 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.72	2.43 ng	130954	Perylene-d12	15.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	96
2		Octadecane	254	C18H38	000593-45-3	96
3		Tridecane, 7-hexyl-	268	C19H40	007225-66-3	93
4		Hexacosane	366	C26H54	000630-01-3	90
5		Tetracosane	338	C24H50	000646-31-1	90



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
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Heneicosane	14.64	2.4	ng	127727	6	15.27	1078520	20.0
Tridecane, 7-propyl-	14.96	3.0	ng	159609	6	15.27	1078520	20.0
unknown15.72	15.72	2.4	ng	130954	6	15.27	1078520	20.0