

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF030119\
 Data File : BF112794.D
 Acq On : 1 Mar 2019 12:39
 Operator : JU/SJ
 Sample : PB117470BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB117470BL

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	5.363	552	557	560	rBV	3845577	3896930	80.18%	9.334%
2	6.375	723	729	732	rBV	3819584	4103959	84.44%	9.830%
3	6.510	747	752	756	rBV	4128207	4177464	85.96%	10.006%
4	6.739	787	791	795	rBV	1349975	1218063	25.06%	2.918%
5	6.898	814	818	822	rBV	3472895	3274290	67.37%	7.843%
6	7.298	880	886	901	rBV	2340435	2721712	56.00%	6.519%
7	8.022	1004	1009	1028	rBV	1491236	1608364	33.09%	3.852%
8	9.098	1186	1192	1203	rBV	4643951	4856419	99.93%	11.632%
9	9.774	1301	1307	1325	rVB	1683783	1789819	36.83%	4.287%
10	10.557	1434	1440	1458	rBV	3224722	3194861	65.74%	7.652%
11	11.251	1554	1558	1566	rVB	2059472	1873339	38.55%	4.487%
12	12.833	1822	1827	1830	rBV	4808553	4859987	100.00%	11.641%
13	13.874	2000	2004	2008	rBV	1988156	1779581	36.62%	4.262%
14	14.657	2134	2137	2145	rVB	74746	86880	1.79%	0.208%
15	14.980	2188	2192	2198	rVB	114942	129883	2.67%	0.311%
16	15.286	2238	2244	2248	rBV	1218880	1502440	30.91%	3.599%
17	15.333	2248	2252	2258	rVB	167204	234643	4.83%	0.562%
18	15.745	2316	2322	2327	rBV	163658	251044	5.17%	0.601%
19	16.215	2397	2402	2411	rVB	112494	190270	3.92%	0.456%

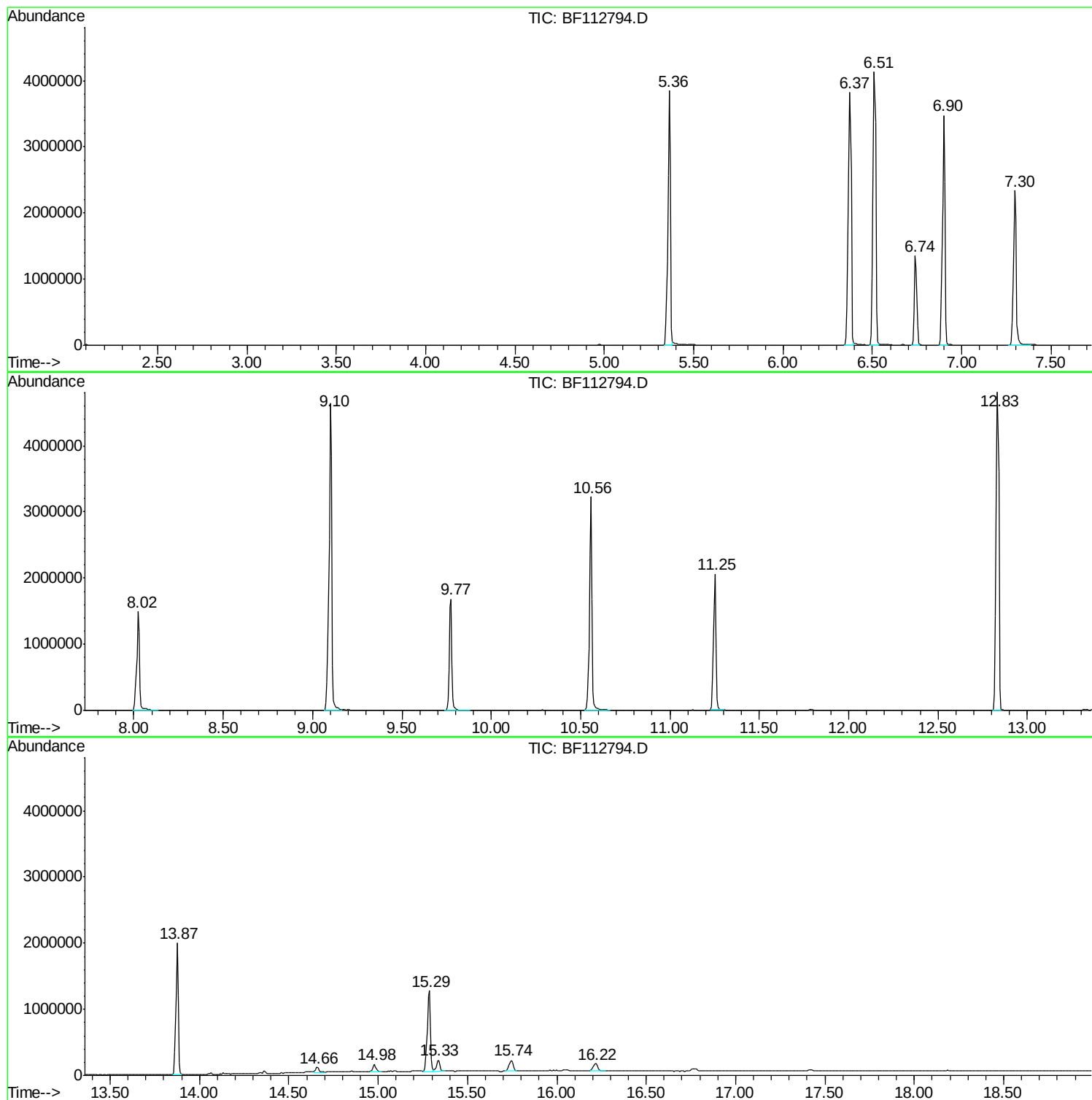
Sum of corrected areas: 41749948

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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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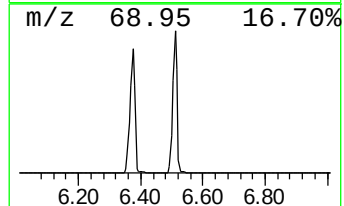
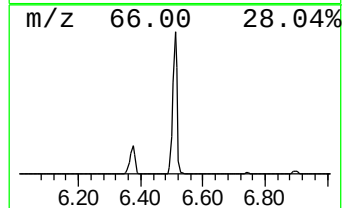
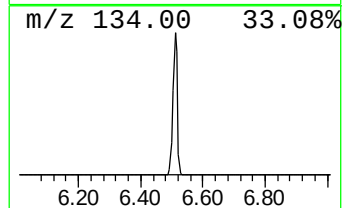
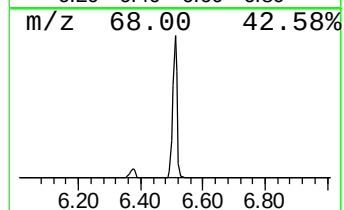
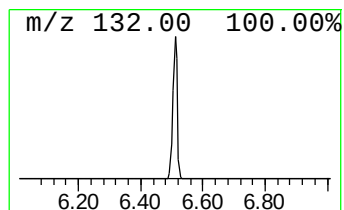
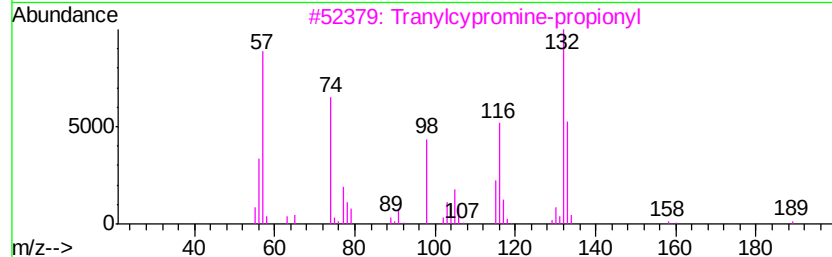
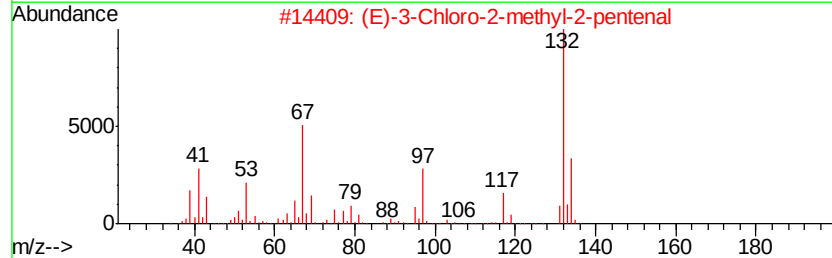
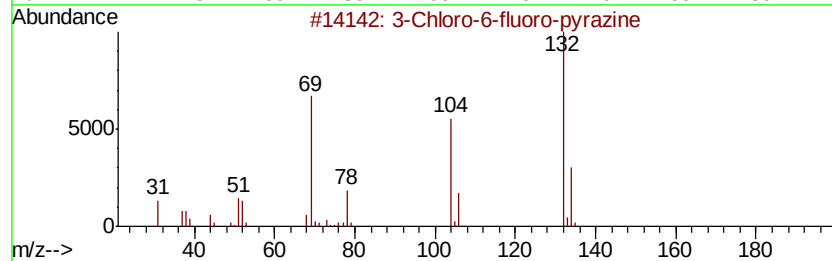
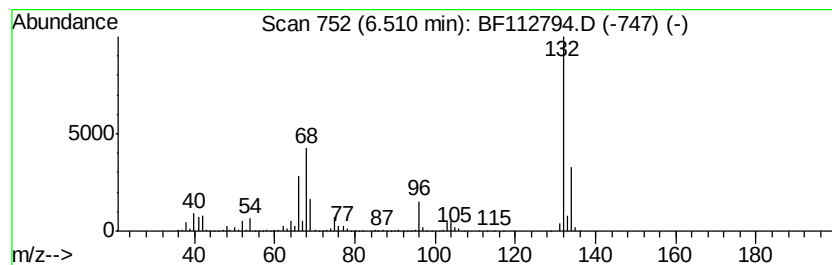
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown6.51 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.51	68.59 ng	4177460	1,4-Dichlorobenzene-d4	6.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	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		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
5		Amphetaminil	250	C17H18N2	017590-01-1	12



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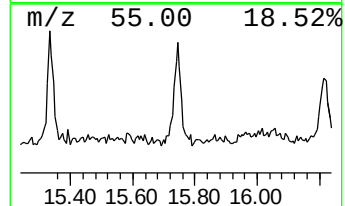
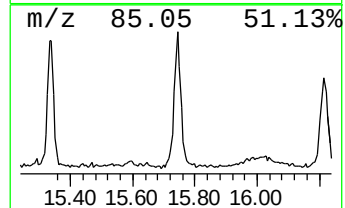
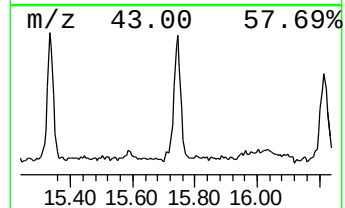
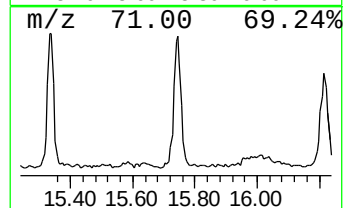
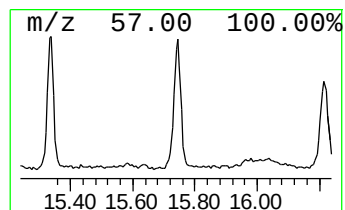
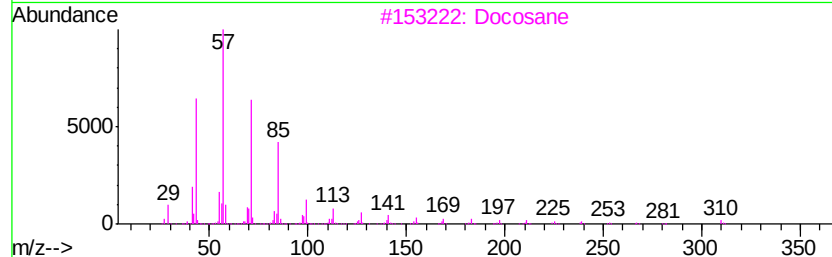
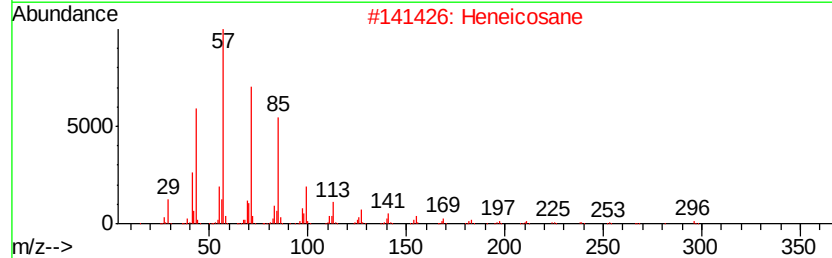
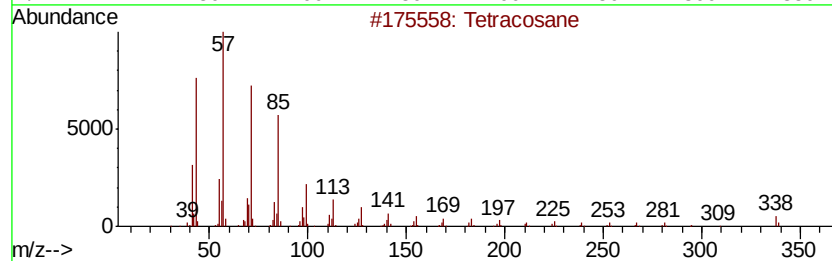
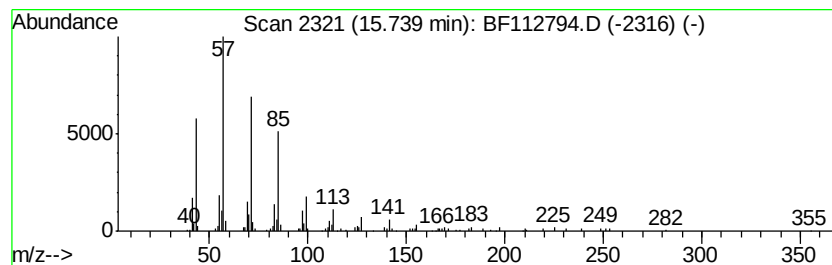
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 Peak Number 3 Tetracosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.74	3.34 ng	251044	Perylene-d12	15.29

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetracosane	338	C24H50	000646-31-1	91
2		Heneicosane	296	C21H44	000629-94-7	90
3		Docosane	310	C22H46	000629-97-0	87
4		2-Bromotetradecane	276	C14H29Br	074036-95-6	87
5		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	86



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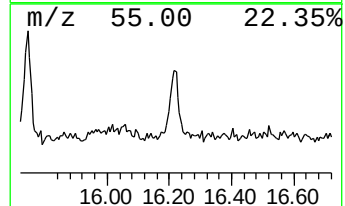
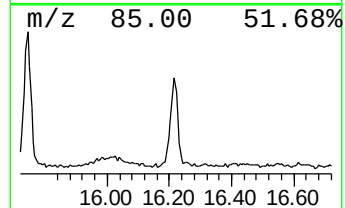
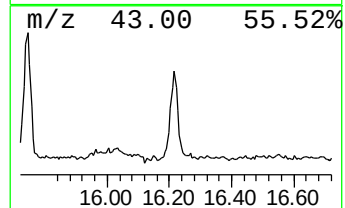
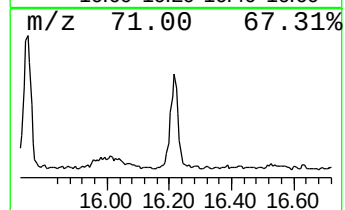
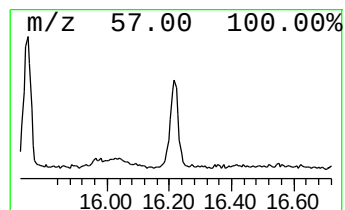
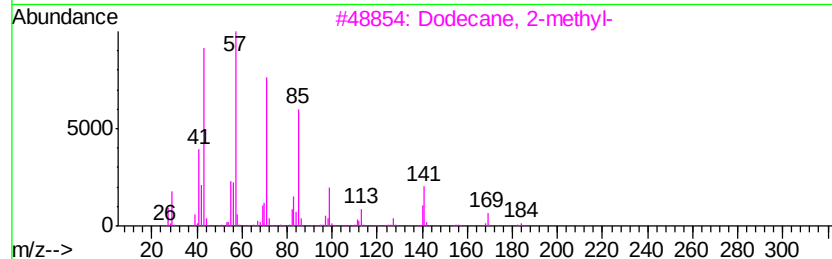
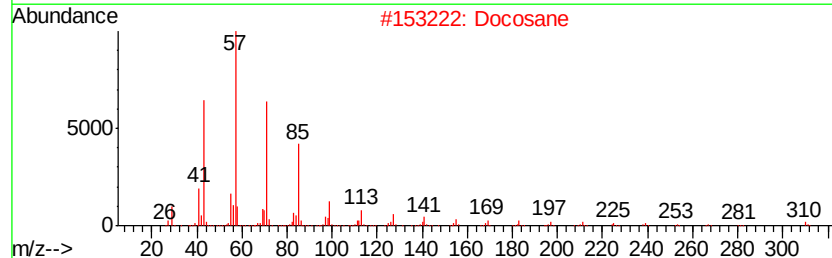
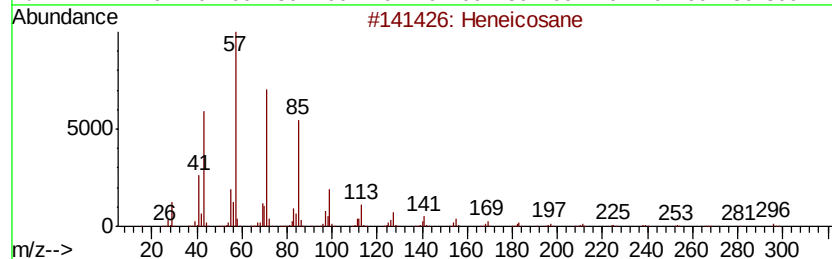
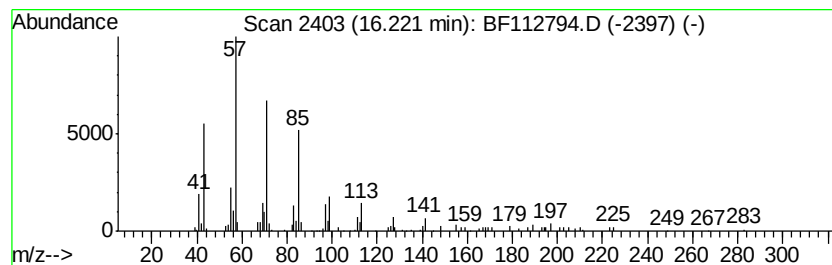
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 Peak Number 4 Heneicosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD		R.T.
16.22	2.53 ng	190270	Perylene-d12		15.29
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Docosane	310	C22H46	000629-97-0	91
3	Dodecane, 2-methyl-	184	C13H28	001560-97-0	90
4	Hexacosane	366	C26H54	000630-01-3	90
5	Heptadecane	240	C17H36	000629-78-7	90



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown6.51	6.51	68.6	ng	4177460	1	6.74	1218060	20.0
Tetracosane	15.74	3.3	ng	251044	6	15.29	1502440	20.0
Heneicosane	16.22	2.5	ng	190270	6	15.29	1502440	20.0