

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080822\
 Data File : BF129642.D
 Acq On : 08 Aug 2022 21:06
 Operator : CG\JU
 Sample : N4091-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PSC-124037

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:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF129642.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.081	472	475	484	rVB	43049	58252	1.31%	0.192%
2	5.481	538	543	546	rBV	3869548	3760288	84.39%	12.373%
3	6.487	710	714	717	rBV	3670208	3809572	85.50%	12.535%
4	6.839	770	774	777	rBV	1246405	1002473	22.50%	3.299%
5	7.404	865	870	873	rBV	2533996	2519311	56.54%	8.290%
6	8.122	987	992	995	rBV	1676472	1361808	30.56%	4.481%
7	9.198	1169	1175	1178	rBV	5332124	4455800	100.00%	14.661%
8	9.457	1216	1219	1223	rBV	74098	52269	1.17%	0.172%
9	9.880	1287	1291	1294	rVB	1839317	1552803	34.85%	5.109%
10	10.674	1421	1426	1429	rBV	3176771	2786363	62.53%	9.168%
11	11.369	1540	1544	1547	rBV	1863629	1512006	33.93%	4.975%
12	11.392	1547	1548	1552	rVB	104142	54746	1.23%	0.180%
13	11.604	1580	1584	1590	rBV4	32592	78156	1.75%	0.257%
14	11.745	1605	1608	1611	rBV	131412	109002	2.45%	0.359%
15	11.980	1645	1648	1655	rVB2	45898	62724	1.41%	0.206%
16	12.433	1720	1725	1726	rBV2	69424	112249	2.52%	0.369%
17	12.457	1726	1729	1735	rVB3	168387	188799	4.24%	0.621%
18	12.539	1741	1743	1747	rVB	128166	104531	2.35%	0.344%
19	12.580	1747	1750	1753	rBV	308749	314089	7.05%	1.033%
20	12.604	1753	1754	1760	rVB3	100541	62146	1.39%	0.204%
21	12.816	1783	1790	1792	rBV	255186	275147	6.18%	0.905%
22	12.957	1809	1814	1817	rBV	4030029	3555190	79.79%	11.698%
23	13.863	1964	1968	1976	rBV5	96961	196139	4.40%	0.645%
24	14.015	1989	1994	1997	rBV	881055	877185	19.69%	2.886%
25	14.039	1997	1998	2003	rVB	107229	68576	1.54%	0.226%
26	14.104	2005	2009	2014	rBV2	74446	80322	1.80%	0.264%
27	14.839	2131	2134	2139	rVB	103425	110416	2.48%	0.363%
28	15.057	2167	2171	2174	rBV	114144	165377	3.71%	0.544%
29	15.362	2220	2223	2228	rVB	68987	83993	1.89%	0.276%
30	15.421	2230	2233	2238	rVB	76369	93659	2.10%	0.308%
31	15.486	2239	2244	2248	rBV	739589	927770	20.82%	3.053%

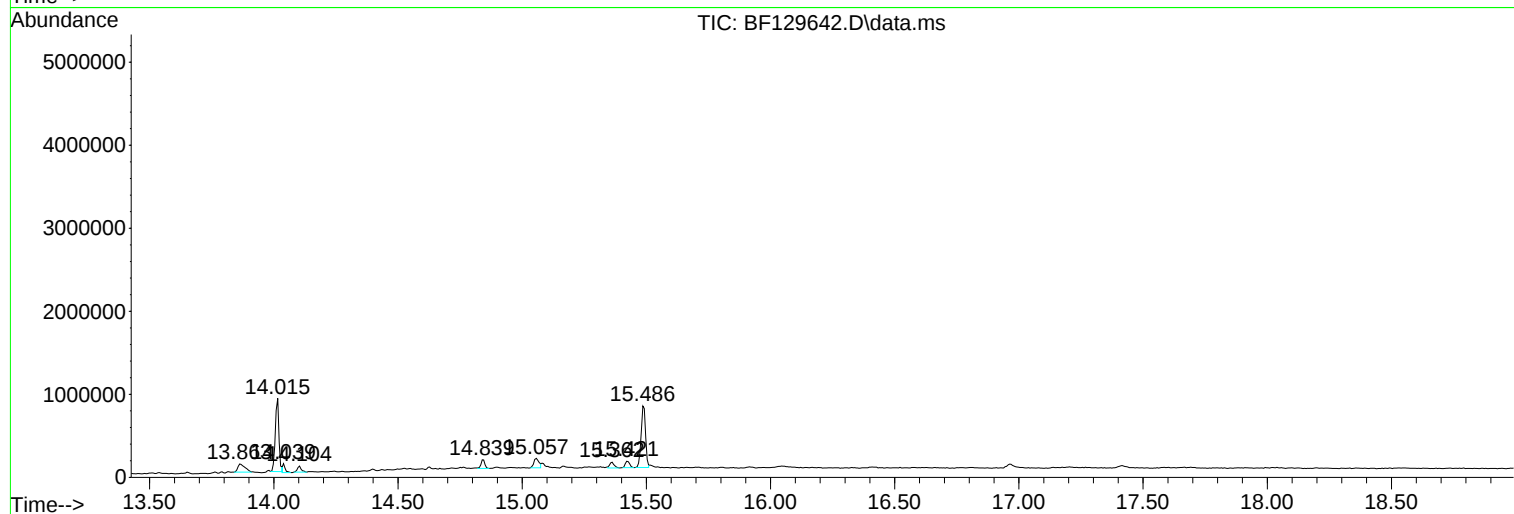
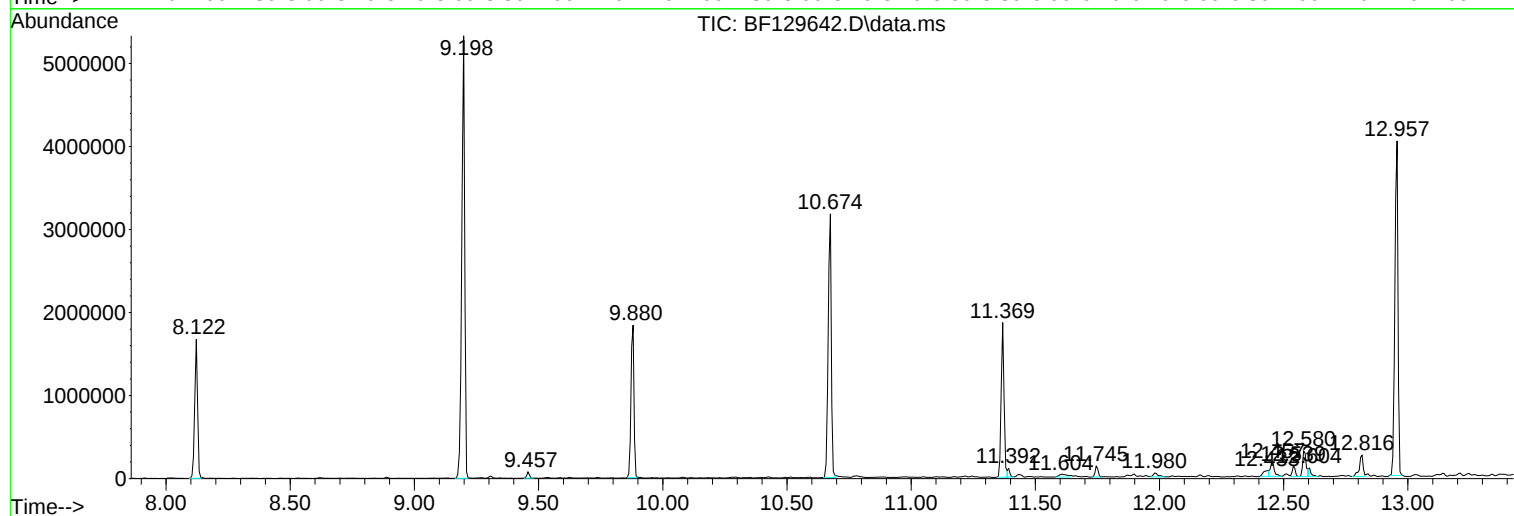
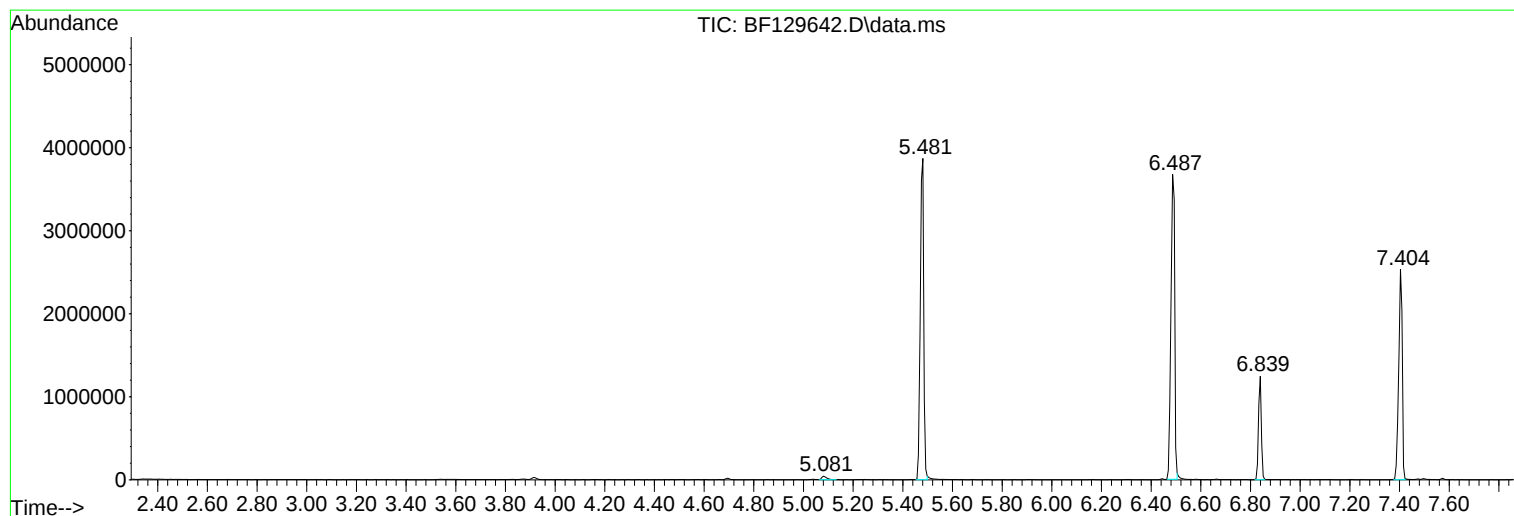
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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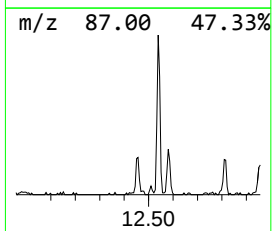
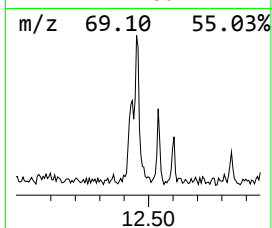
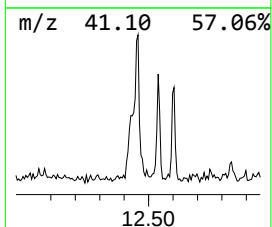
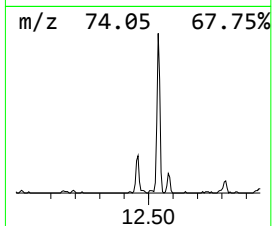
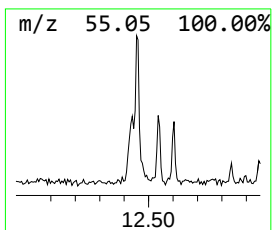
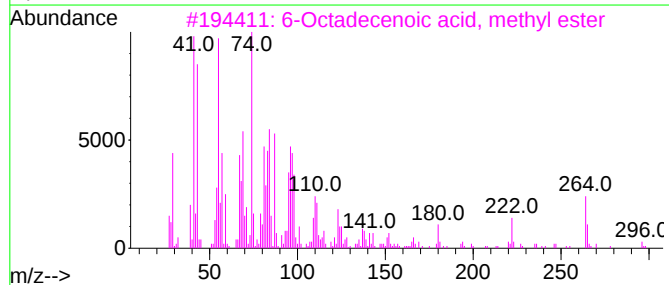
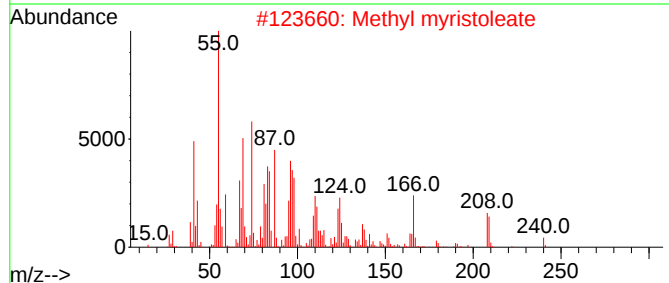
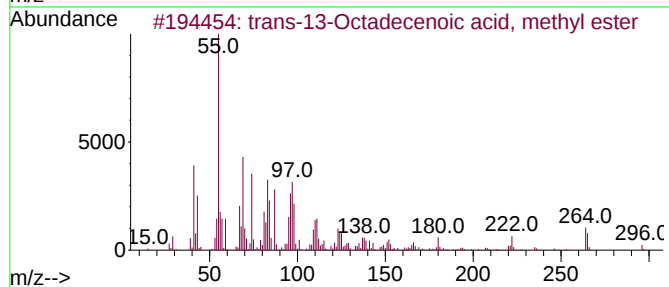
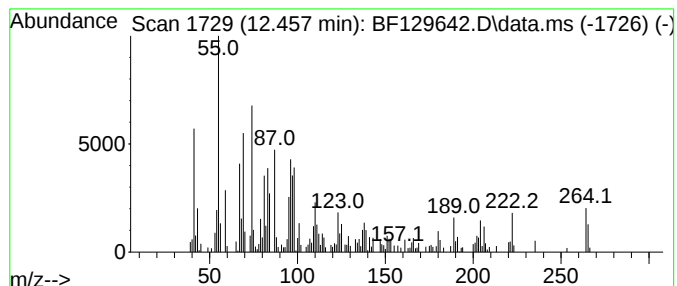
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 trans-13-Octadecenoic acid,... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.457	2.50 ng	188799	Phenanthrene-d10	11.369	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-13-Octadecenoic acid, meth...	296	C19H36O2	1000333-61-3	80
2	Methyl myristoleate	240	C15H28O2	056219-06-8	76
3	6-Octadecenoic acid, methyl ester	296	C19H36O2	052355-31-4	72
4	6-Octadecenoic acid, methyl este...	296	C19H36O2	002777-58-4	58
5	(Z)-15-Octadecenoic acid methyl ...	296	C19H36O2	1000427-69-3	53



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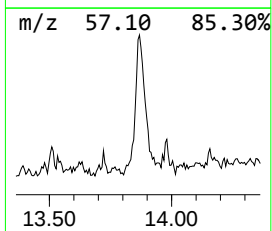
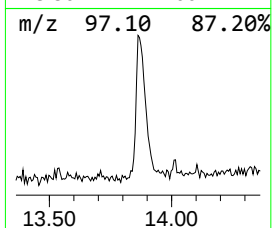
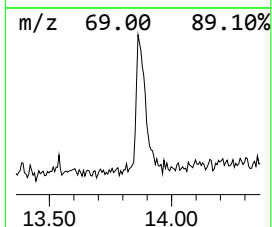
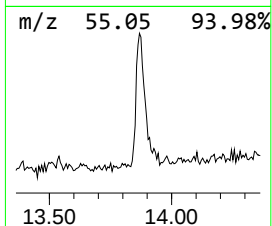
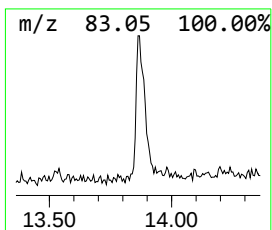
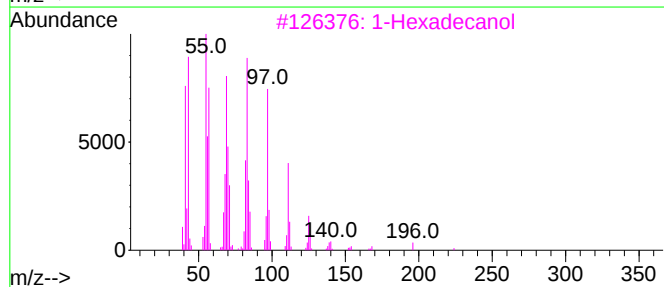
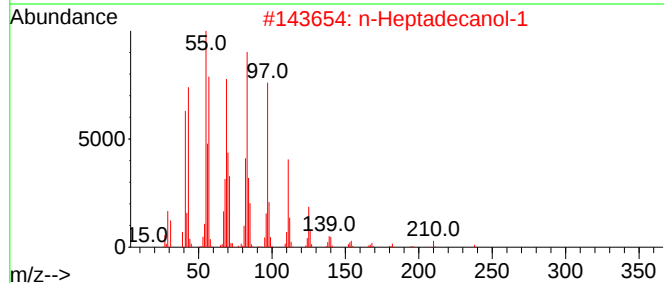
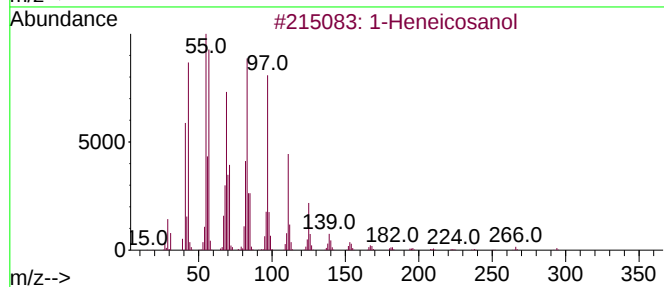
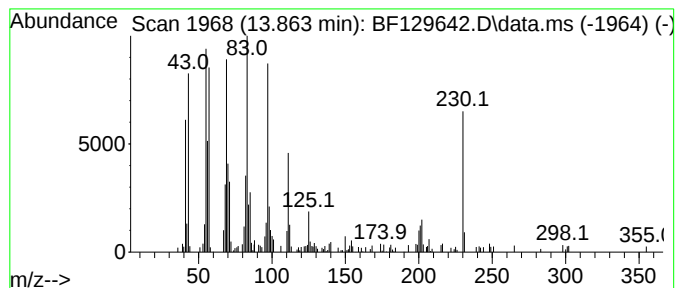
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Peak Number 2 1-Heneicosanol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.863	4.47 ng	196139	Chrysene-d12	14.015

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heneicosanol	312	C21H44O	015594-90-8	89
2			n-Heptadecanol-1	256	C17H36O	001454-85-9	87
3			1-Hexadecanol	242	C16H34O	036653-82-4	83
4			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	81
5			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	74



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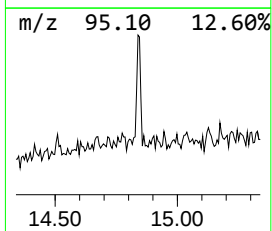
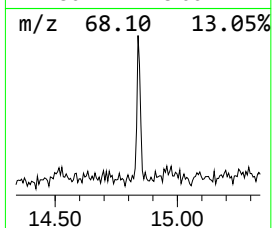
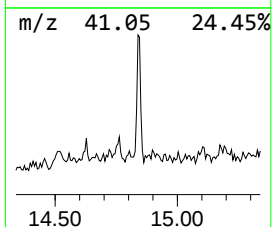
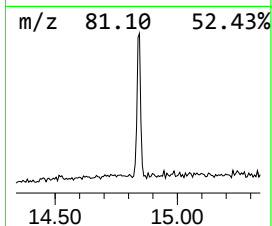
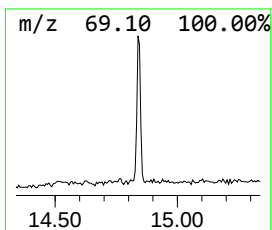
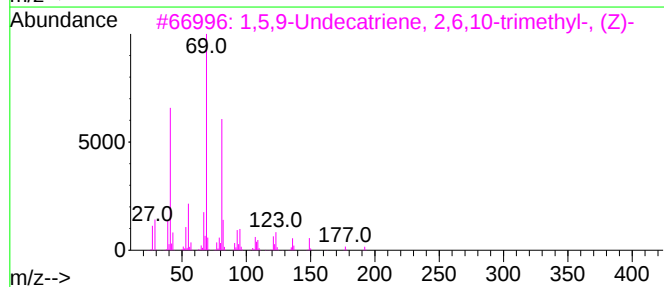
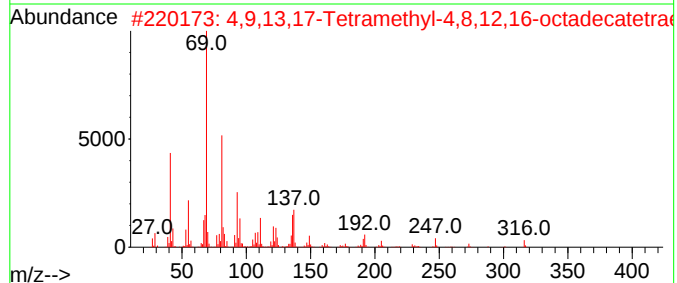
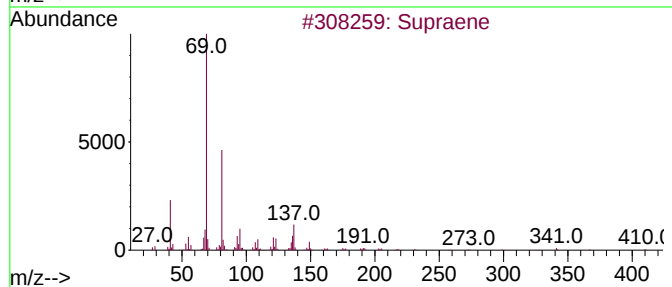
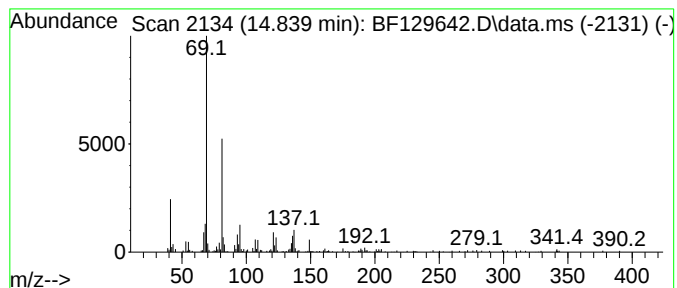
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Peak Number 3 Supraene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.839	2.38 ng	110416	Perylene-d12	15.492

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Supraene	410	C30H50	007683-64-9	91
2			4,9,13,17-Tetramethyl-4,8,12,16-...	316	C22H36O	056882-09-8	83
3			1,5,9-Undecatriene, 2,6,10-trime...	192	C14H24	062951-96-6	80
4			trans-Geranylgeraniol	290	C20H34O	024034-73-9	72
5			2,6,10,14-Hexadecatetraenoic aci...	332	C22H36O2	024035-35-6	72



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
trans-13-Octade...	12.457	2.5	ng	188799	4	11.369	1512010	20.0
1-Heneicosanol	13.863	4.5	ng	196139	5	14.015	877185	20.0
Supraene	14.839	2.4	ng	110416	6	15.492	927770	20.0