

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF100819\
 Data File : BF117341.D
 Acq On : 8 Oct 2019 15:32
 Operator : JU
 Sample : PB123732BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB123732BL

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-BF091319.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	5.028	496	500	508	rBV	19944	28972	1.38%	0.214%
2	5.434	565	569	587	rBV	996434	1077705	51.20%	7.951%
3	6.446	737	741	759	rBV	1107507	1287590	61.17%	9.500%
4	6.575	759	763	779	rVB	1384490	1313149	62.38%	9.688%
5	6.798	798	801	812	rBV	320935	309338	14.69%	2.282%
6	6.957	824	828	842	rBV	1086015	994892	47.26%	7.340%
7	7.363	893	897	915	rBV	667797	804338	38.21%	5.934%
8	8.081	1015	1019	1044	rBV	300546	407956	19.38%	3.010%
9	9.157	1197	1202	1219	rBV	1809920	1737296	82.53%	12.818%
10	9.551	1266	1269	1282	rBV	66591	69942	3.32%	0.516%
11	9.834	1313	1317	1327	rBV	488341	488630	23.21%	3.605%
12	10.628	1448	1452	1468	rBV	1014715	1137332	54.03%	8.391%
13	11.322	1567	1570	1588	rBV	402267	483680	22.98%	3.569%
14	12.910	1835	1840	1843	rBV	2200027	2105059	100.00%	15.531%
15	13.821	1985	1995	2009	rBV5	67756	188774	8.97%	1.393%
16	13.969	2016	2020	2029	rBV	412277	440263	20.91%	3.248%
17	14.421	2092	2097	2100	rBV	22054	25563	1.21%	0.189%
18	14.721	2143	2148	2153	rVB	30698	33796	1.61%	0.249%
19	14.792	2156	2160	2165	rBV	24486	26436	1.26%	0.195%
20	15.045	2199	2203	2207	rBV	38808	44979	2.14%	0.332%
21	15.421	2260	2267	2278	rBV	272319	443389	21.06%	3.271%
22	15.833	2332	2337	2342	rBV2	33519	49231	2.34%	0.363%
23	16.321	2415	2420	2424	rVB3	21539	34334	1.63%	0.253%
24	16.892	2511	2517	2523	rBV4	11063	21211	1.01%	0.156%

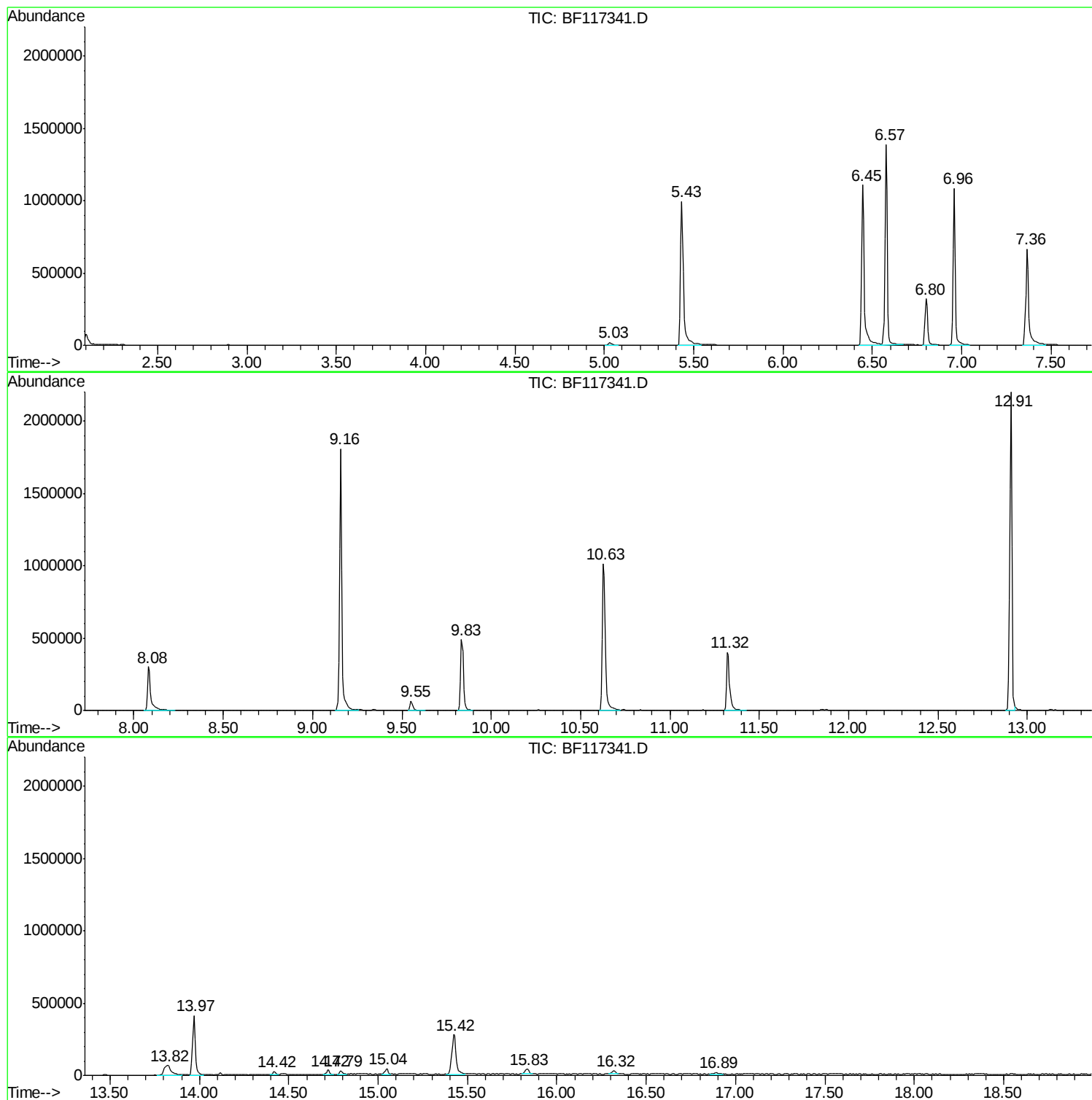
Sum of corrected areas: 13553855

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091319.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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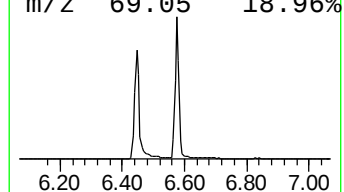
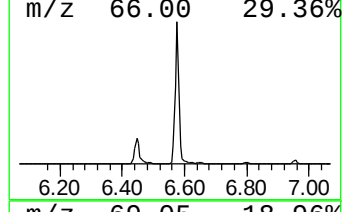
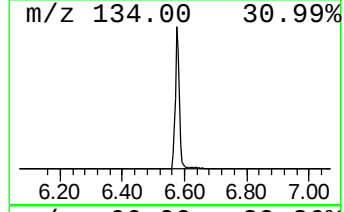
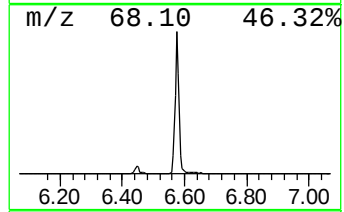
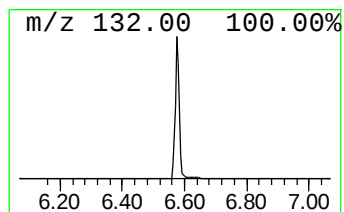
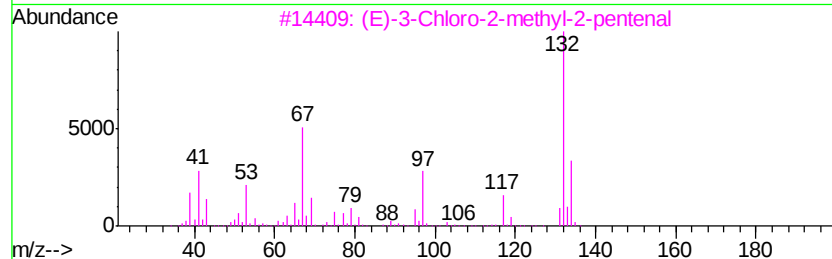
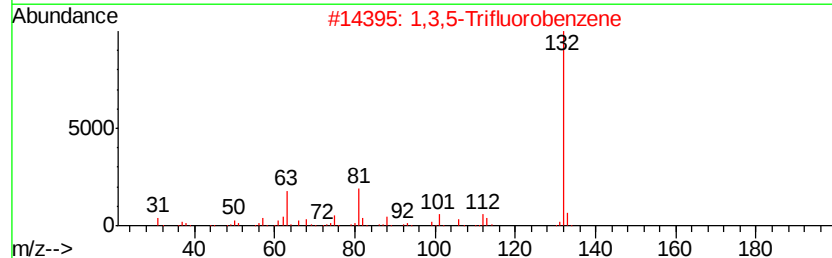
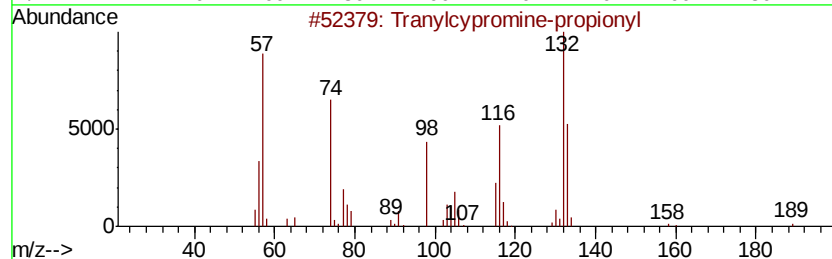
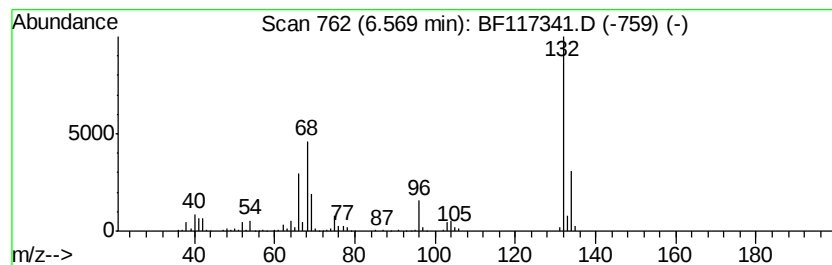
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown6.57 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.57	84.90 ng	1313150	1,4-Dichlorobenzene-d4	6.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tranvlcvpromine-propionyl	189	C12H15NO	1000123-86-3	10
2		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9
3		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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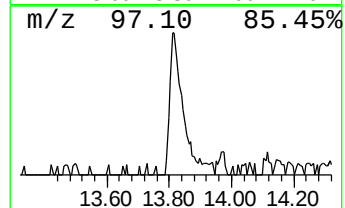
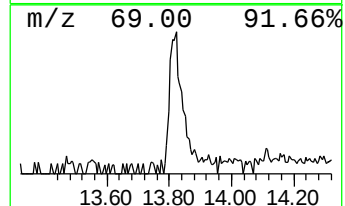
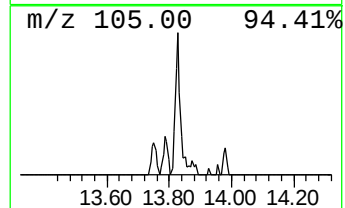
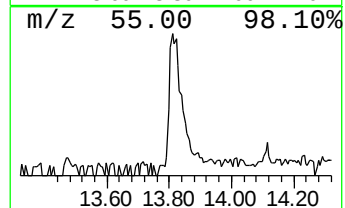
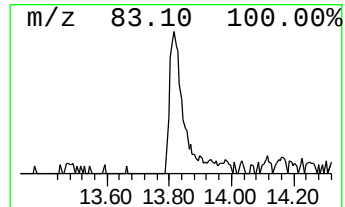
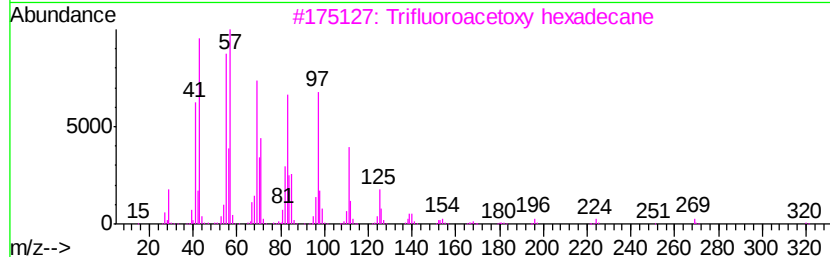
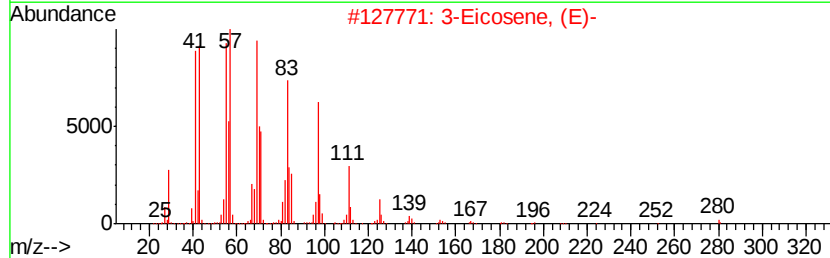
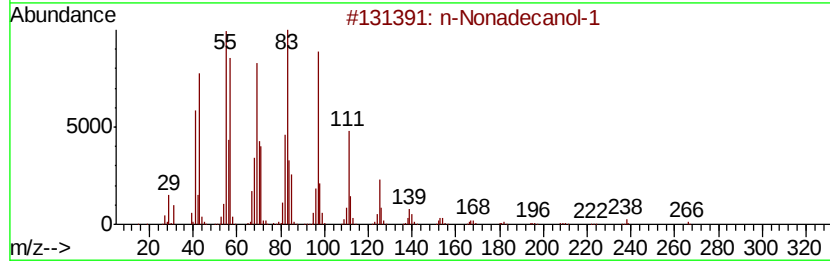
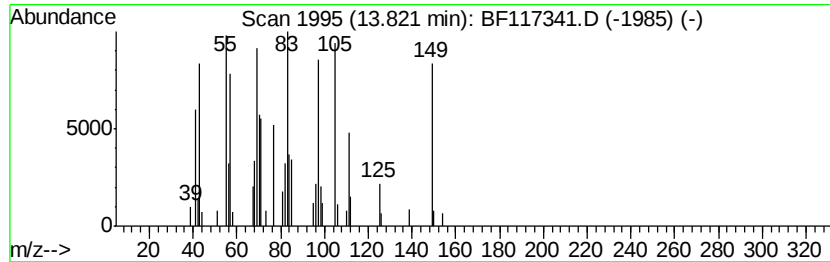
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Peak Number 3 n-Nonadecanol-1 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.82	8.58 ng	188774	Chrysene-d12	13.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Nonadecanol-1	284	C19H40O	001454-84-8	90
2	3-Eicosene, (E)-	280	C20H40	074685-33-9	81
3	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	74
4	9-Eicosene, (E)-	280	C20H40	074685-29-3	74
5	n-Heptadecanol-1	256	C17H36O	001454-85-9	74



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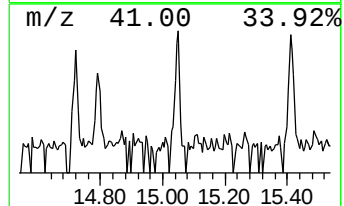
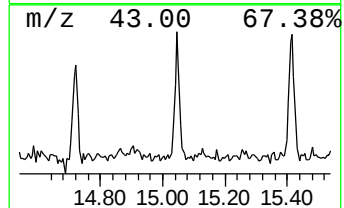
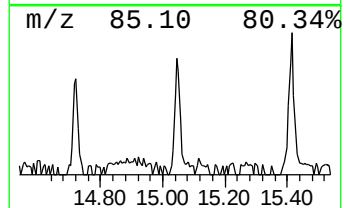
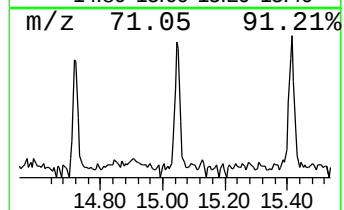
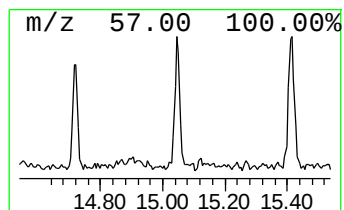
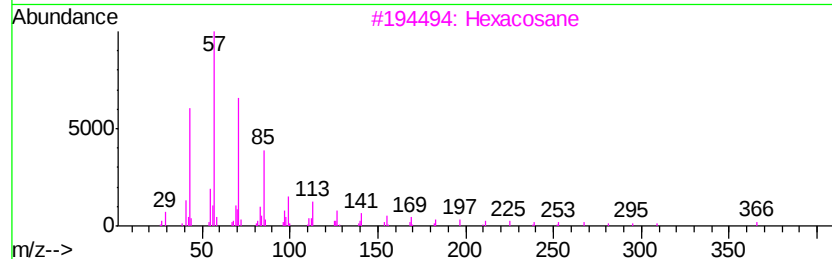
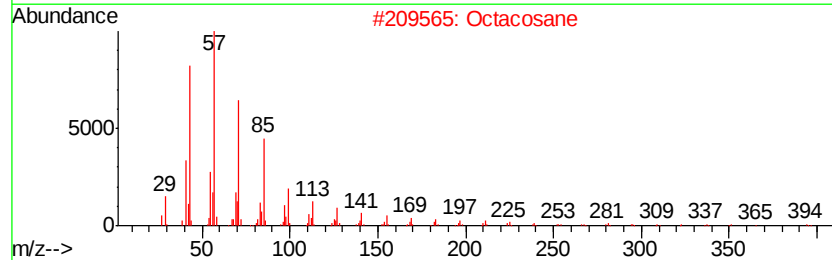
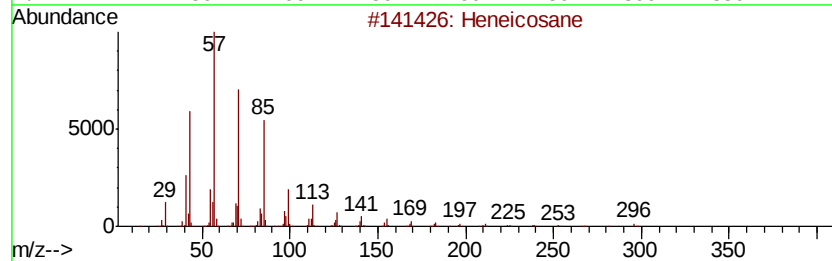
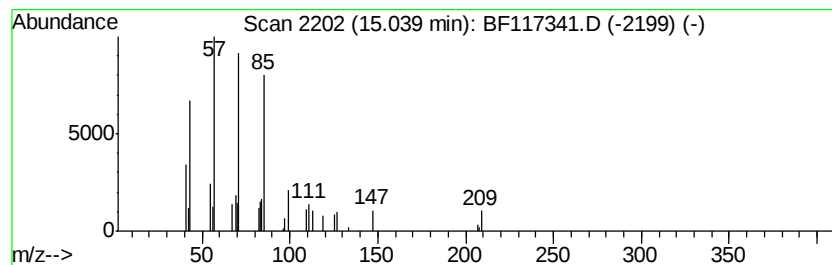
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Peak Number 4 Heneicosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.04	2.03 ng	44979	Perylene-d12	15.43

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane		296	C21H44	000629-94-7	91
2	Octacosane		394	C28H58	000630-02-4	90
3	Hexacosane		366	C26H54	000630-01-3	86
4	Hexadecane		226	C16H34	000544-76-3	86
5	Triacontane		422	C30H62	000638-68-6	86



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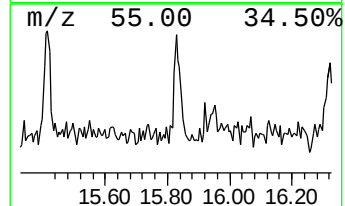
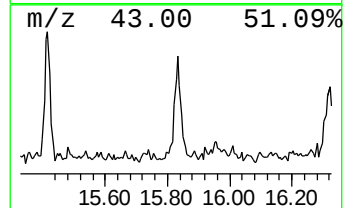
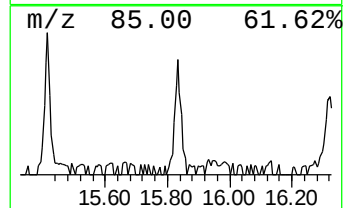
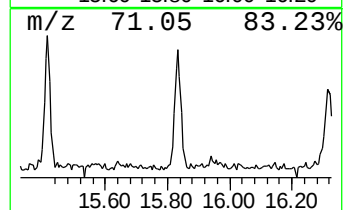
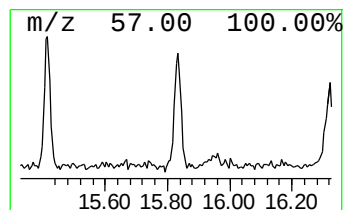
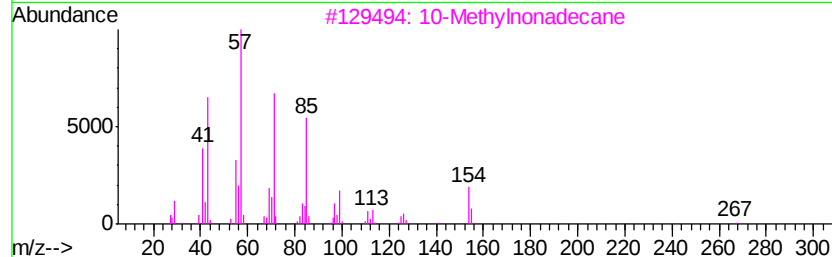
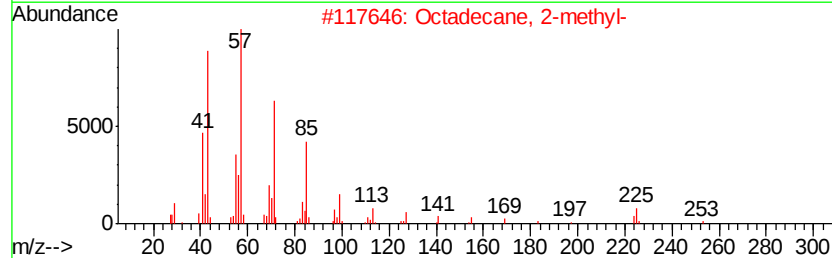
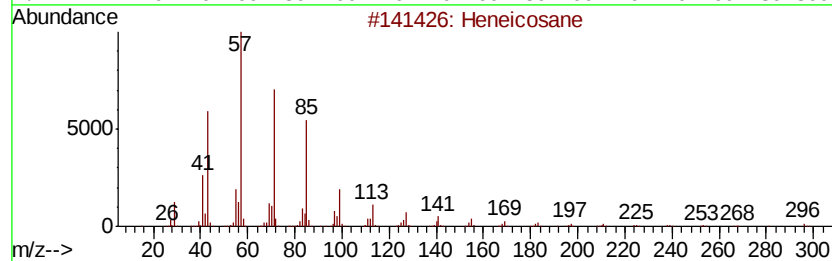
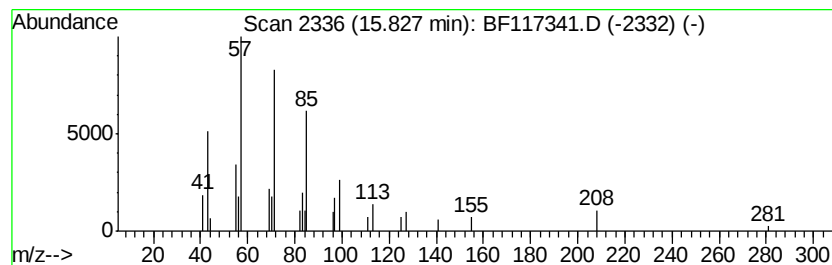
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Peak Number 5 Octadecane, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.83	2.22 ng	49231	Perylene-d12	15.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	90
2		Octadecane, 2-methyl-	268	C19H40	001560-88-9	90
3		10-Methylnonadecane	282	C20H42	056862-62-5	87
4		Triacontane	422	C30H62	000638-68-6	86
5		Heptadecane	240	C17H36	000629-78-7	86



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown6.57	6.57	84.9	ng	1313150	1	6.80	309338	20.0
n-Nonadecanol-1	13.82	8.6	ng	188774	5	13.97	440263	20.0
Heneicosane	15.04	2.0	ng	44979	6	15.43	443389	20.0
Octadecane, 2-met...	15.83	2.2	ng	49231	6	15.43	443389	20.0