

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082120\
 Data File : BF121371.D
 Acq On : 21 Aug 2020 17:10
 Operator : JU/CG
 Sample : L3729-18
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 COMP-5-(4-5)

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-BF081920.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	4.887	473	476	485	rVB	32931	44654	1.69%	0.196%
2	5.304	543	547	564	rBV	2024212	2142078	80.97%	9.420%
3	6.339	718	723	741	rBV	2109097	2110146	79.77%	9.279%
4	6.534	753	756	770	rBV	49286	70211	2.65%	0.309%
5	6.692	780	783	787	rBV	1027630	817909	30.92%	3.597%
6	7.257	875	879	890	rBV	1515052	1504079	56.86%	6.614%
7	7.975	997	1001	1017	rBV	1251407	1099970	41.58%	4.837%
8	9.051	1179	1184	1187	rBV	3017552	2645411	100.00%	11.633%
9	9.445	1248	1251	1258	rBV	396695	314229	11.88%	1.382%
10	9.727	1295	1299	1302	rBV	1435689	1226035	46.35%	5.391%
11	10.516	1429	1433	1443	rBV	1781415	1620593	61.26%	7.126%
12	11.210	1547	1551	1553	rBV	1523310	1288028	48.69%	5.664%
13	11.233	1553	1555	1558	rVB	102852	81155	3.07%	0.357%
14	11.745	1639	1642	1646	rBV2	78134	84442	3.19%	0.371%
15	11.821	1651	1655	1657	rBV	38310	38231	1.45%	0.168%
16	12.180	1713	1716	1720	rBV	75368	61153	2.31%	0.269%
17	12.298	1732	1736	1741	rVB5	20710	33765	1.28%	0.148%
18	12.415	1753	1756	1763	rVB	180601	165903	6.27%	0.730%
19	12.515	1770	1773	1779	rBV	36401	40634	1.54%	0.179%
20	12.645	1792	1795	1798	rVB	251128	199294	7.53%	0.876%
21	12.792	1816	1820	1824	rBV	2591263	2612001	98.74%	11.486%
22	13.027	1856	1860	1866	rBV3	32611	49817	1.88%	0.219%
23	13.280	1894	1903	1909	rBV	865974	871540	32.95%	3.833%
24	13.368	1913	1918	1921	rBV2	39414	54187	2.05%	0.238%
25	13.592	1951	1956	1959	rBV	29970	36075	1.36%	0.159%
26	13.704	1971	1975	1984	rBV3	193192	391000	14.78%	1.719%
27	13.845	1993	1999	2002	rBV	1198514	1165425	44.05%	5.125%
28	13.868	2002	2003	2011	rVB	83961	56372	2.13%	0.248%
29	14.015	2021	2028	2031	rBV2	65630	77693	2.94%	0.342%
30	14.321	2074	2080	2083	rBV2	77428	86932	3.29%	0.382%
31	14.615	2123	2130	2138	rBV2	80833	107297	4.06%	0.472%
32	14.857	2167	2171	2178	rBV	74075	125871	4.76%	0.554%
33	14.927	2180	2183	2186	rVB	68241	68907	2.60%	0.303%
34	15.139	2215	2219	2222	rBV	48275	51835	1.96%	0.228%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF082120\
Data File : BF121371.D
Acq On : 21 Aug 2020 17:10
Operator : JU/CG
Sample : L3729-18
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP-5-(4-5)

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-BF081920.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	15.198	2225	2229	2234	rVB2	71359	87099	3.29%	0.383%
36	15.256	2234	2239	2250	rVB	723100	974860	36.85%	4.287%
37	15.680	2306	2311	2316	rBV	55164	79626	3.01%	0.350%
38	16.139	2385	2389	2394	rBV2	31852	45174	1.71%	0.199%
39	16.609	2463	2469	2476	rBV	47265	84798	3.21%	0.373%
40	16.674	2477	2480	2487	rVB3	17897	31939	1.21%	0.140%
41	17.015	2533	2538	2544	rBV	53535	94256	3.56%	0.414%

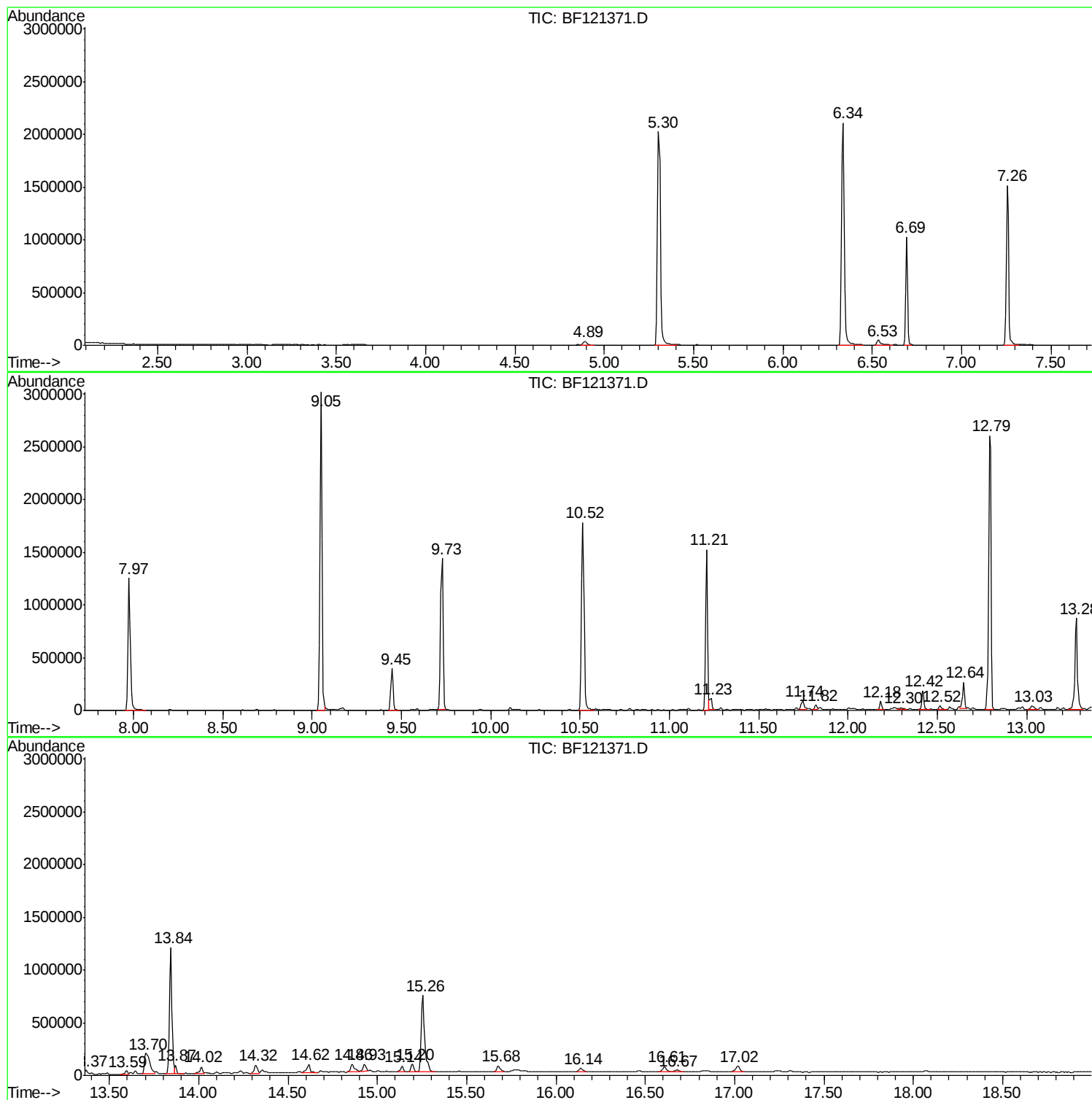
Sum of corrected areas: 22740624

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF082120\
Data File : BF121371.D
Acq On : 21 Aug 2020 17:10
Operator : JU/CG
Sample : L3729-18
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP-5-(4-5)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082120\
Data File : BF121371.D
Acq On : 21 Aug 2020 17:10
Operator : JU/CG
Sample : L3729-18
Misc :
ALS Vial : 5 Sample Multiplier: 1

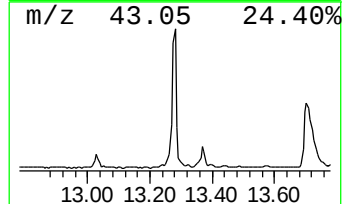
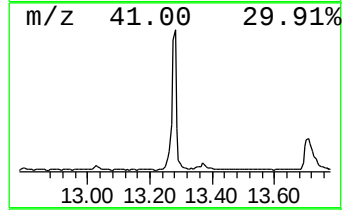
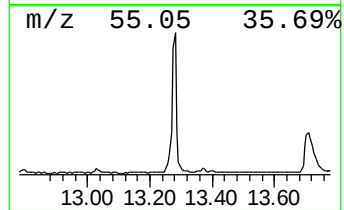
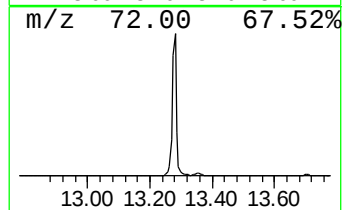
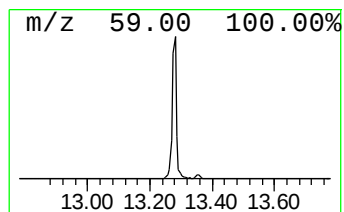
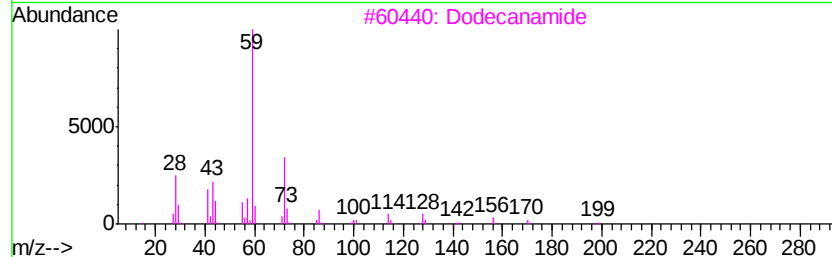
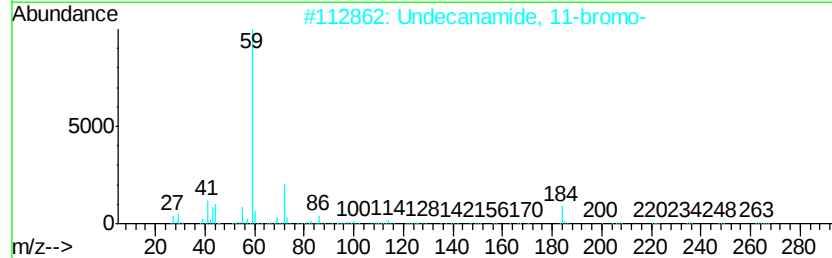
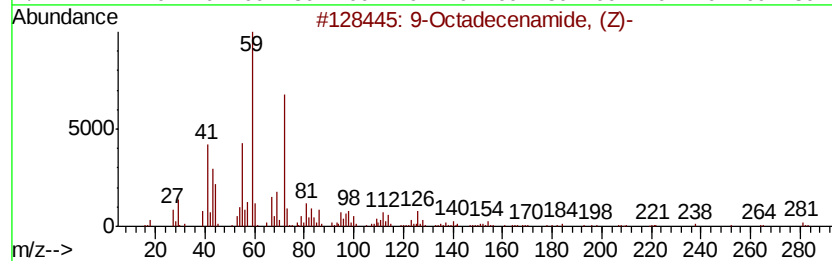
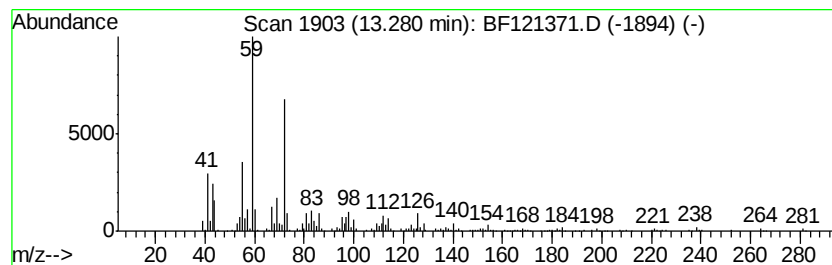
Instrument :
BNA_F
ClientSampleId :
COMP-5-(4-5)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF081920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 9-Octadecenamide, (Z)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
13.28	14.96 ng	871540	Chrysene-d12	13.84		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	98	
2	Undecanamide, 11-bromo-	263	C11H22BrNO	005875-26-3	59	
3	Dodecanamide	199	C12H25NO	001120-16-7	59	
4	Octanamide	143	C8H17NO	000629-01-6	59	
5	Nonanamide	157	C9H19NO	001120-07-6	53	



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082120\
Data File : BF121371.D
Acq On : 21 Aug 2020 17:10
Operator : JU/CG
Sample : L3729-18
Misc :
ALS Vial : 5 Sample Multiplier: 1

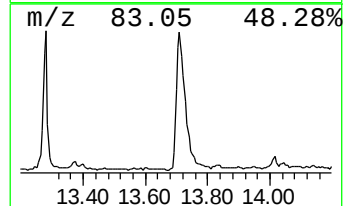
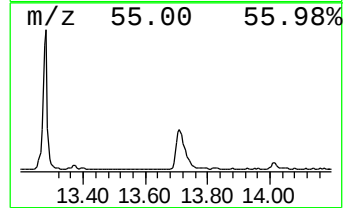
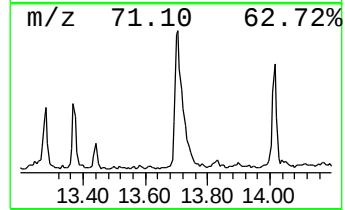
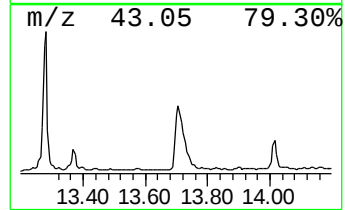
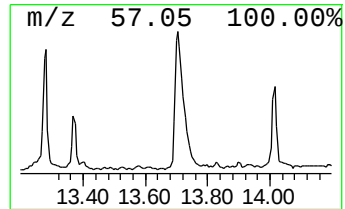
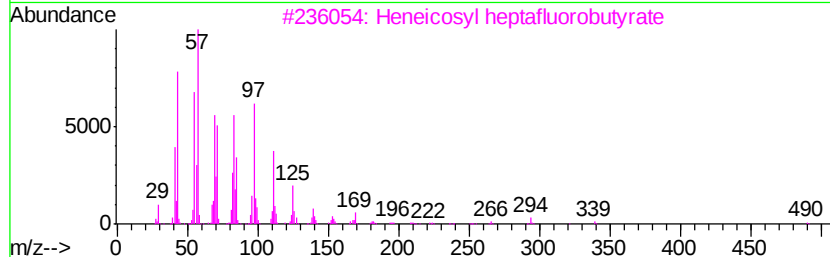
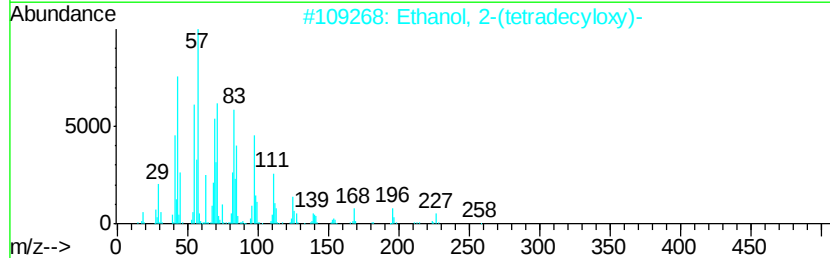
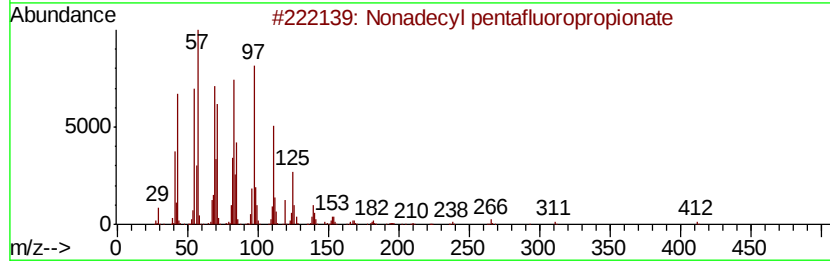
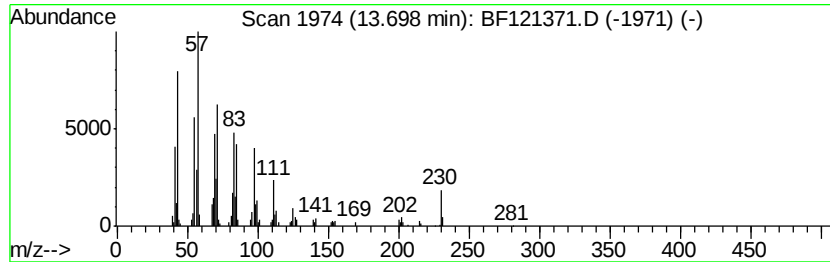
Instrument :
BNA_F
ClientSampleId :
COMP-5-(4-5)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF081920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Nonadecyl pentafluoropropio... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.70	6.71 ng	391000	Chrysene-d12	13.84	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	91
2	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91
3	Heneicosyl heptafluorobutyrat	508	C25H43F7O2	1000351-83-8	90
4	Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	87
5	Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	76



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082120\
Data File : BF121371.D
Acq On : 21 Aug 2020 17:10
Operator : JU/CG
Sample : L3729-18
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP-5-(4-5)

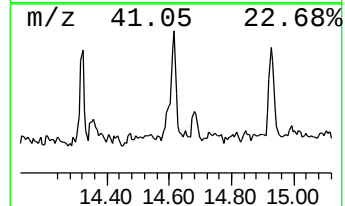
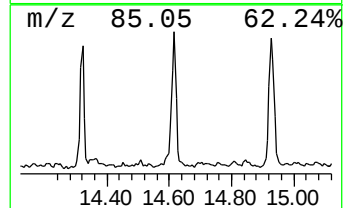
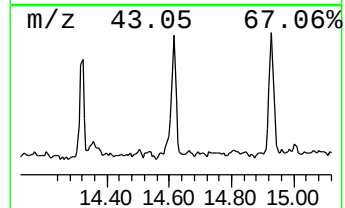
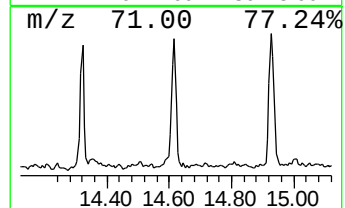
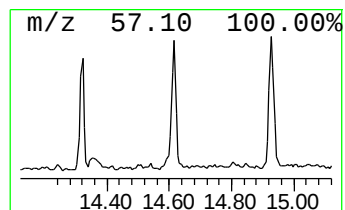
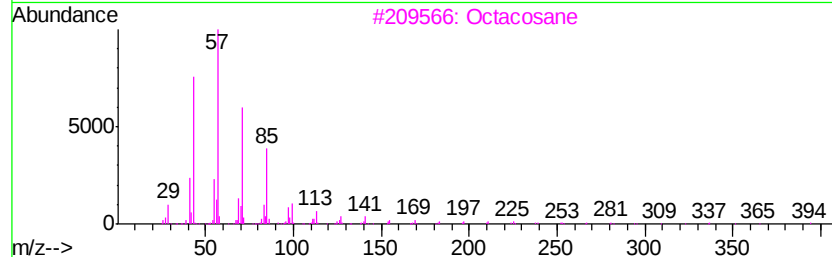
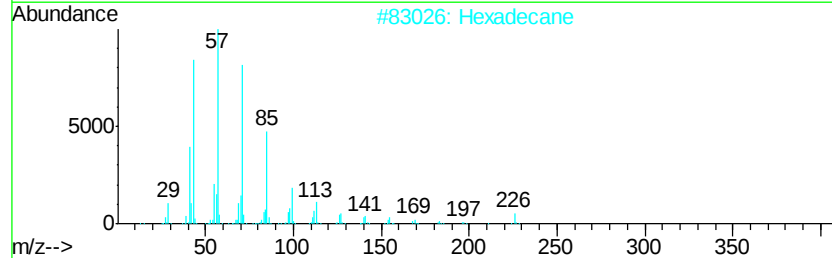
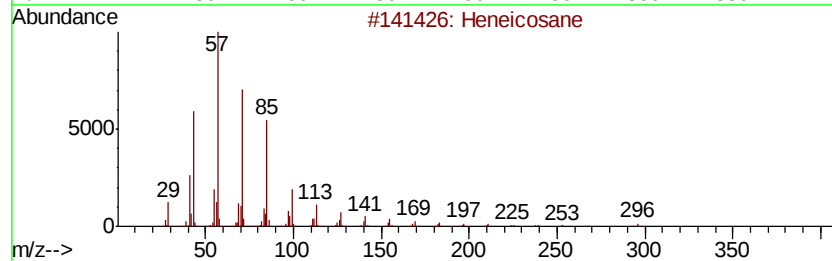
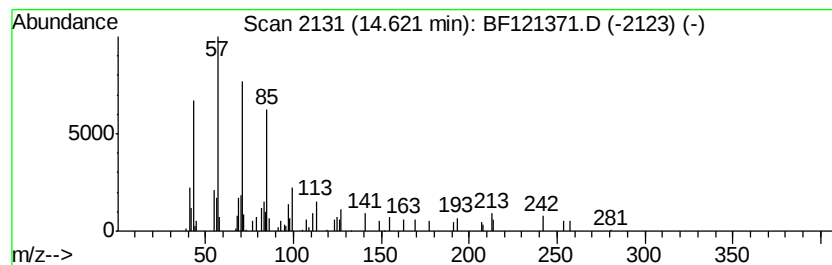
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF081920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Heneicosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.62	2.20 ng	107297	Perylene-d12	15.26

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane		296	C21H44	000629-94-7	91
2	Hexadecane		226	C16H34	000544-76-3	91
3	Octacosane		394	C28H58	000630-02-4	90
4	Heptadecane		240	C17H36	000629-78-7	90
5	Hexacosane		366	C26H54	000630-01-3	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF082120\
Data File : BF121371.D
Acq On : 21 Aug 2020 17:10
Operator : JU/CG
Sample : L3729-18
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP-5-(4-5)

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
9-Octadecenamide,...	13.28	15.0	ng	871540	5	13.84	1165430	20.0
Nonadecyl pentafl...	13.70	6.7	ng	391000	5	13.84	1165430	20.0
Heneicosane	14.62	2.2	ng	107297	6	15.26	974860	20.0