

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092723\
 Data File : BF135484.D
 Acq On : 27 Sep 2023 21:08
 Operator : CG\JU
 Sample : 04597-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 340

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-BF091123.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF135484.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.393	558	562	590	rBV	3840233	4093108	100.00%	14.556%
2	6.404	729	734	753	rBV	3667976	4044301	98.81%	14.382%
3	6.598	761	767	779	rBV2	32294	78689	1.92%	0.280%
4	6.751	790	793	805	rVB	1277595	1096158	26.78%	3.898%
5	7.322	885	890	893	rBV	2644526	2657871	64.94%	9.452%
6	8.034	1007	1011	1028	rVB	1509442	1388581	33.92%	4.938%
7	9.110	1189	1194	1197	rBV	4202611	4073927	99.53%	14.487%
8	9.228	1211	1214	1226	rVB	72470	91719	2.24%	0.326%
9	9.786	1305	1309	1322	rBV	1481878	1376824	33.64%	4.896%
10	10.580	1440	1444	1460	rBV	2041843	2190824	53.52%	7.791%
11	11.280	1559	1563	1567	rBV	1412037	1248548	30.50%	4.440%
12	11.816	1651	1654	1666	rBV2	254786	323498	7.90%	1.150%
13	12.504	1768	1771	1777	rBV	92557	87739	2.14%	0.312%
14	12.610	1786	1789	1795	rBV3	32398	49237	1.20%	0.175%
15	12.733	1805	1810	1815	rVB	80260	80063	1.96%	0.285%
16	12.880	1830	1835	1838	rBV	2997423	2821363	68.93%	10.033%
17	13.892	1998	2007	2008	rBV5	48171	102721	2.51%	0.365%
18	13.939	2009	2015	2019	rVV	898230	824853	20.15%	2.933%
19	14.527	2110	2115	2119	rBV3	22720	42321	1.03%	0.150%
20	14.568	2119	2122	2126	rBV	97009	109470	2.67%	0.389%
21	14.716	2145	2147	2150	rVB2	46537	44803	1.09%	0.159%
22	14.986	2189	2193	2196	rBV	55635	78559	1.92%	0.279%
23	15.051	2201	2204	2209	rVB	36260	44797	1.09%	0.159%
24	15.286	2240	2244	2249	rBV	34241	44309	1.08%	0.158%
25	15.351	2251	2255	2260	rVB	39037	49871	1.22%	0.177%
26	15.410	2260	2265	2275	rBV	789424	1025369	25.05%	3.646%
27	15.868	2339	2343	2349	rVB2	32408	50944	1.24%	0.181%

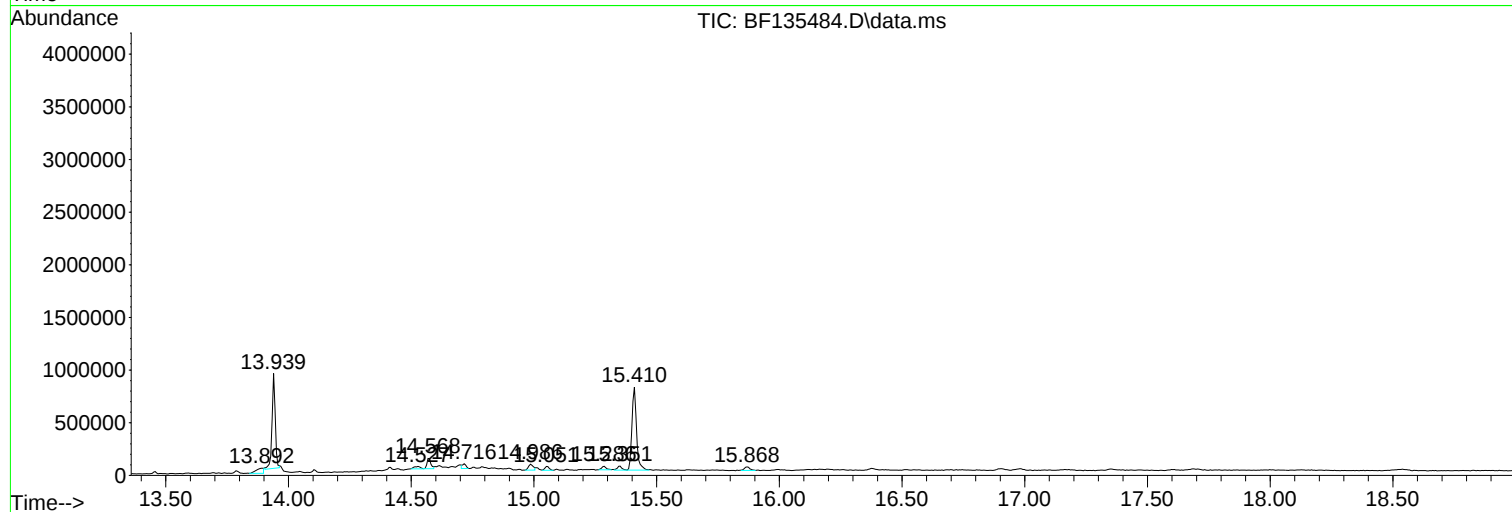
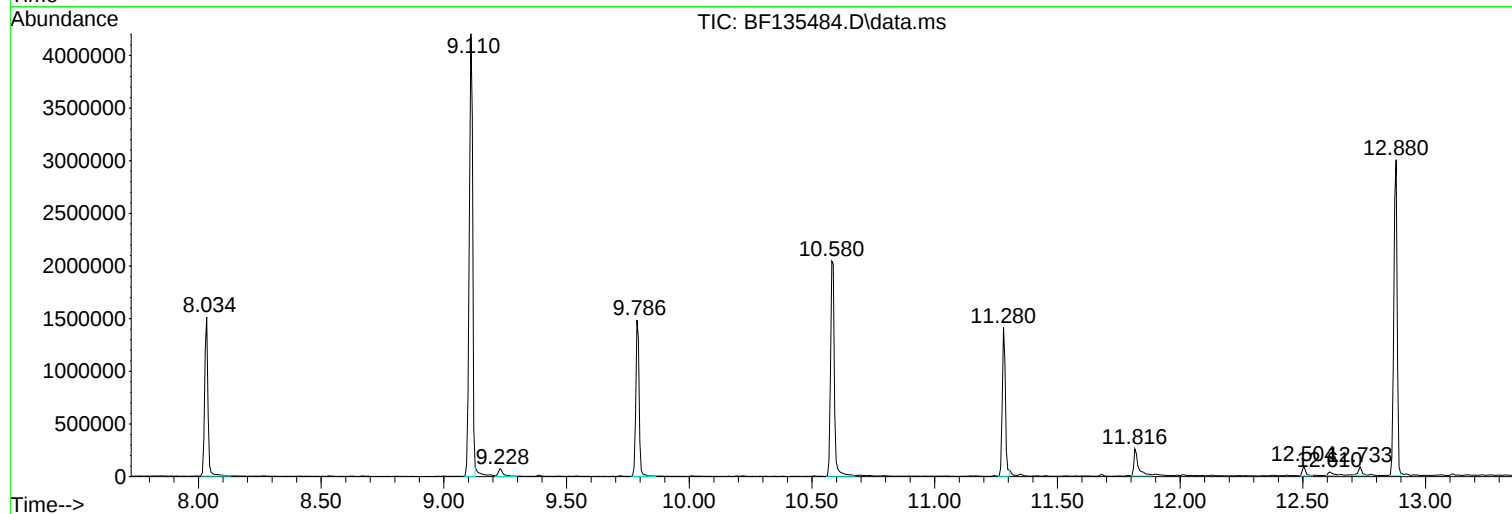
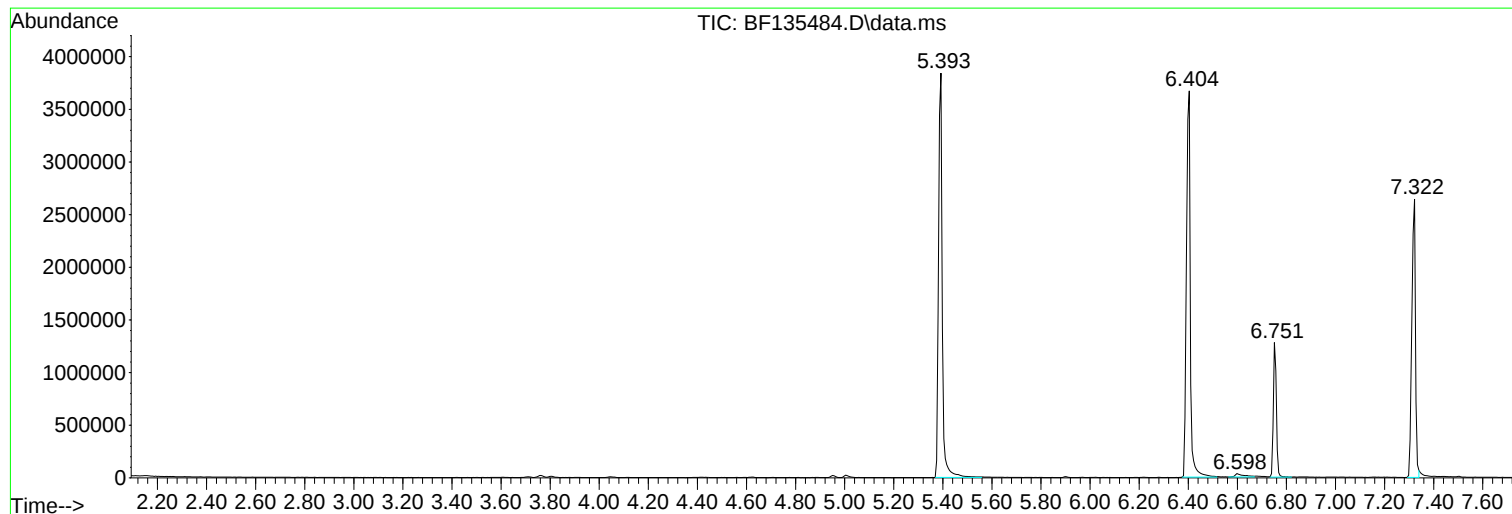
Sum of corrected areas: 28120467

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092723\
Data File : BF135484.D
Acq On : 27 Sep 2023 21:08
Operator : CG\JU
Sample : 04597-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
340

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092723\
Data File : BF135484.D
Acq On : 27 Sep 2023 21:08
Operator : CG\JU
Sample : 04597-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

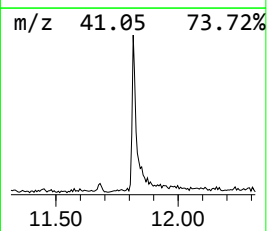
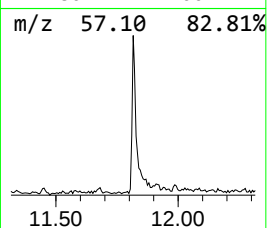
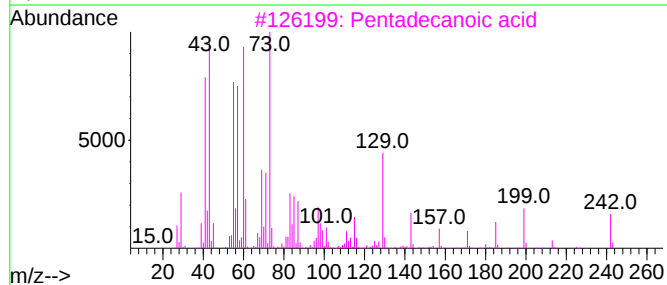
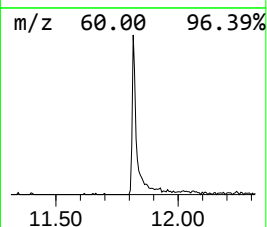
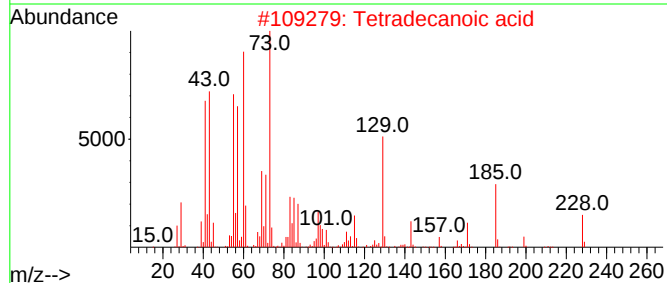
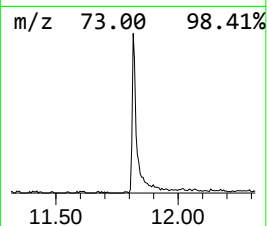
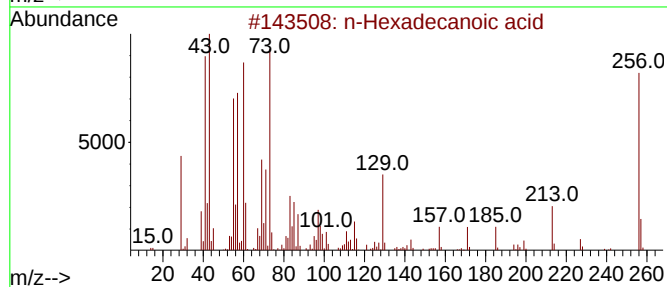
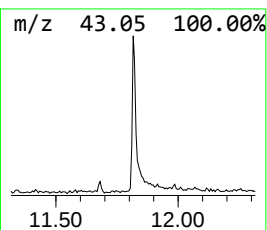
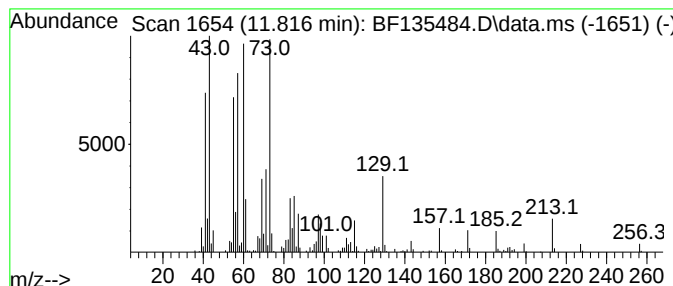
Instrument :
BNA_F
ClientSampleId :
340

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.816	5.18 ng	323498	Phenanthrene-d10	11.280	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	93
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	90
4	Tridecanoic acid	214	C13H26O2	000638-53-9	83
5	Undecanoic acid	186	C11H22O2	000112-37-8	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092723\
Data File : BF135484.D
Acq On : 27 Sep 2023 21:08
Operator : CG\JU
Sample : 04597-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

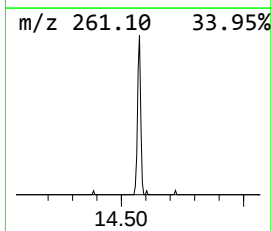
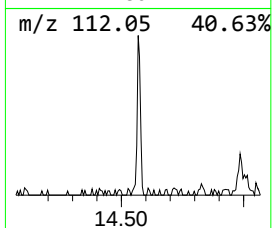
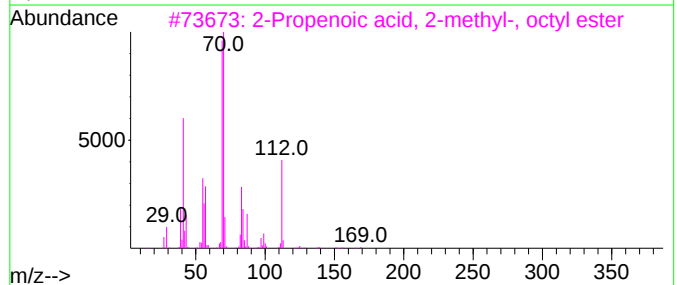
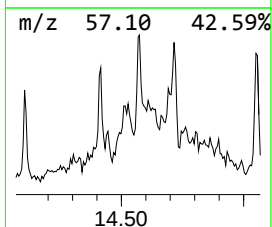
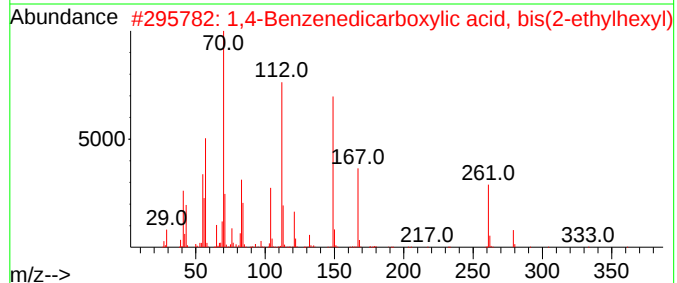
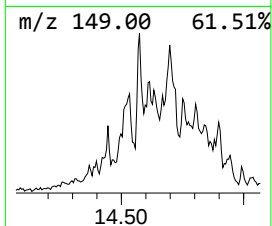
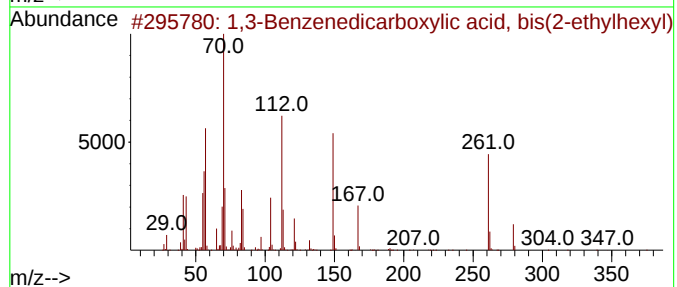
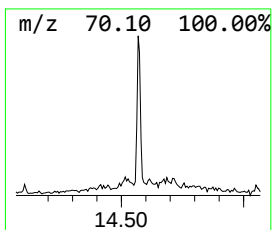
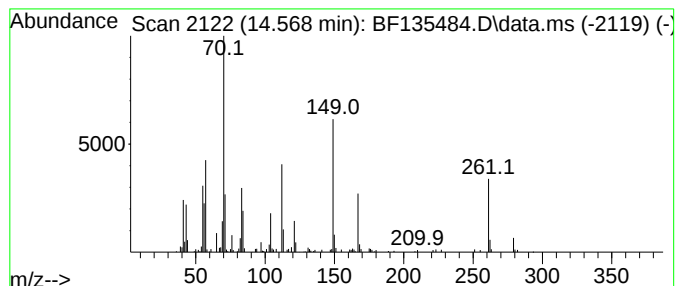
Instrument :
BNA_F
ClientSampleId :
340

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 1,3-Benzenedicarboxylic aci... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.569	2.65 ng	109470	Chrysene-d12	13.939	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Benzenedicarboxylic acid, bi...	390	C24H38O4	000137-89-3	64
2	1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	52
3	2-Propenoic acid, 2-methyl-, oct...	198	C12H22O2	002157-01-9	37
4	3-Chloropropionic acid, 2-ethylh...	220	C11H21ClO2	091369-31-2	25
5	9-(2',2'-Dimethylpropanoilhydraz...	576	C30H42Cl2N4O3	1000111-04-6	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF092723\
Data File : BF135484.D
Acq On : 27 Sep 2023 21:08
Operator : CG\JU
Sample : 04597-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
340

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF091123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexadecanoic ...	11.816	5.2	ng	323498	4	11.280	1248550	20.0
1,3-Benzenedica...	14.569	2.6	ng	109470	5	13.939	824853	20.0