

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF123020\
 Data File : BF122876.D
 Acq On : 30 Dec 2020 13:29
 Operator : JU/CG
 Sample : PB133863BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB133863BL

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-BF120520.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF122876.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.451	567	572	575	rBV	3505819	3651071	68.12%	12.149%
2	6.457	738	743	746	rBV	3063429	3657241	68.23%	12.170%
3	6.816	801	804	816	rVB	920945	824081	15.37%	2.742%
4	7.386	895	901	904	rBV	2458275	2516361	46.95%	8.373%
5	8.104	1018	1023	1043	rBV	1113801	1078322	20.12%	3.588%
6	9.180	1200	1206	1209	rBV	4564740	4533983	84.59%	15.087%
7	9.857	1316	1321	1340	rBV	1371792	1251480	23.35%	4.164%
8	10.651	1451	1456	1481	rBV	2931111	3210378	59.90%	10.683%
9	11.345	1570	1574	1590	rBV	1352959	1289814	24.06%	4.292%
10	12.939	1839	1845	1848	rBV	4661948	5359899	100.00%	17.836%
11	13.298	1880	1906	1910	rBV7	14318	64094	1.20%	0.213%
12	13.986	2019	2023	2038	rBV	1056242	1253894	23.39%	4.172%
13	14.980	2181	2192	2204	rBV3	31777	127229	2.37%	0.423%
14	15.457	2267	2273	2288	rBV	700255	1160491	21.65%	3.862%
15	16.380	2426	2430	2437	rBV6	25809	73284	1.37%	0.244%

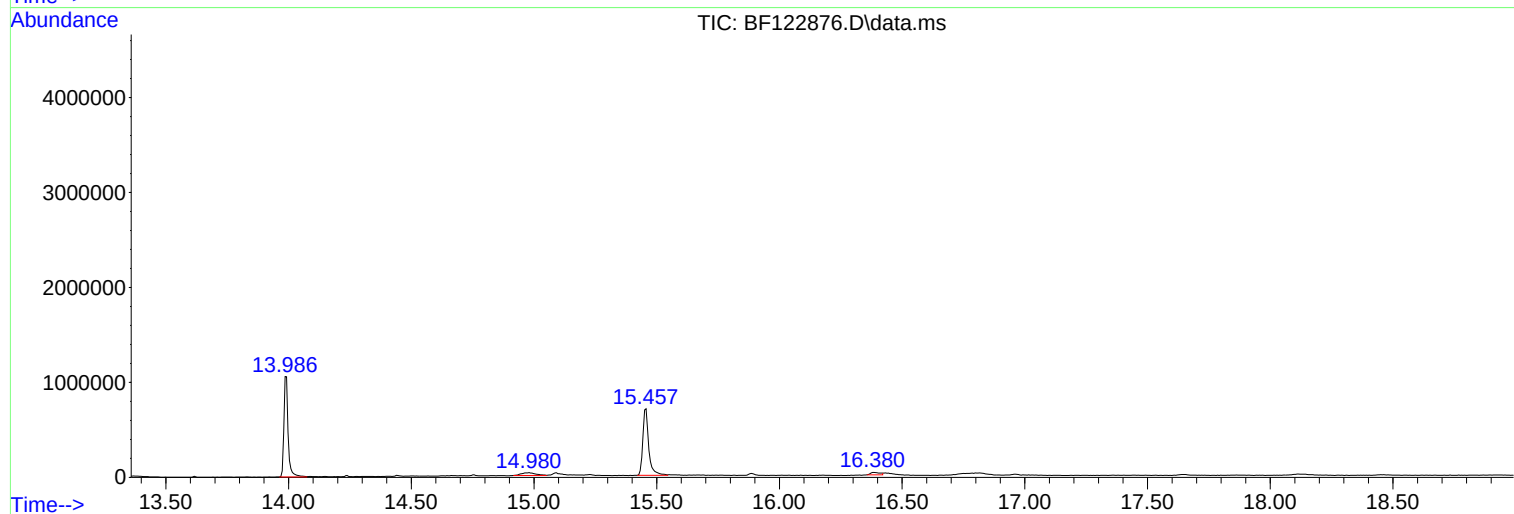
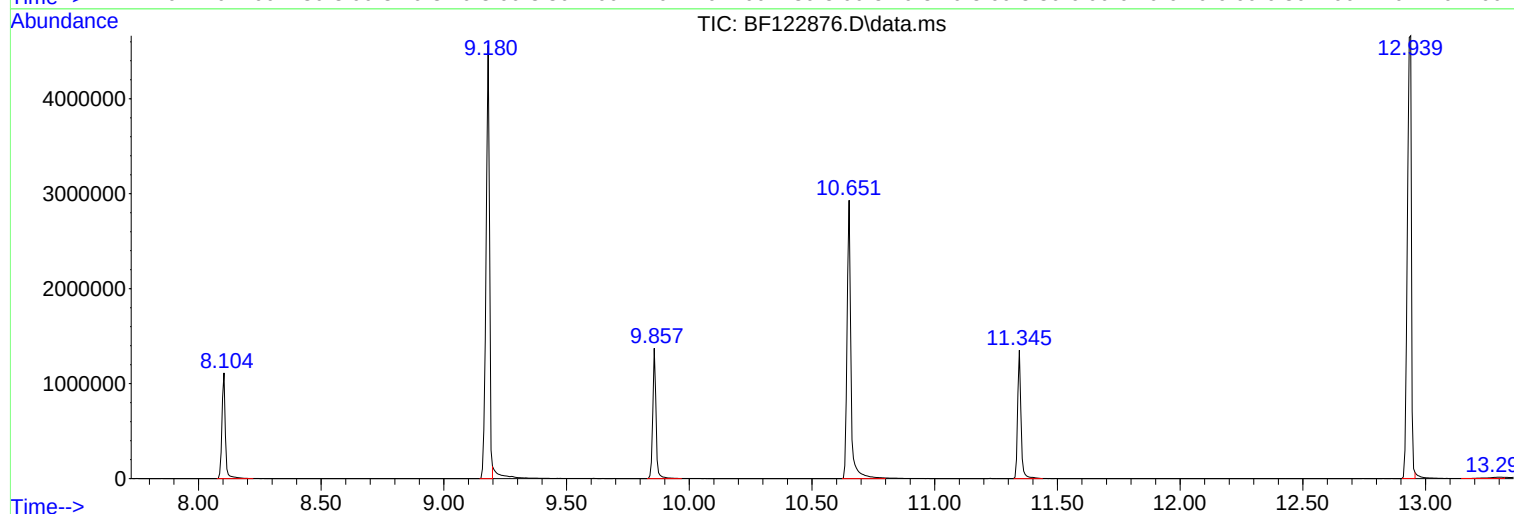
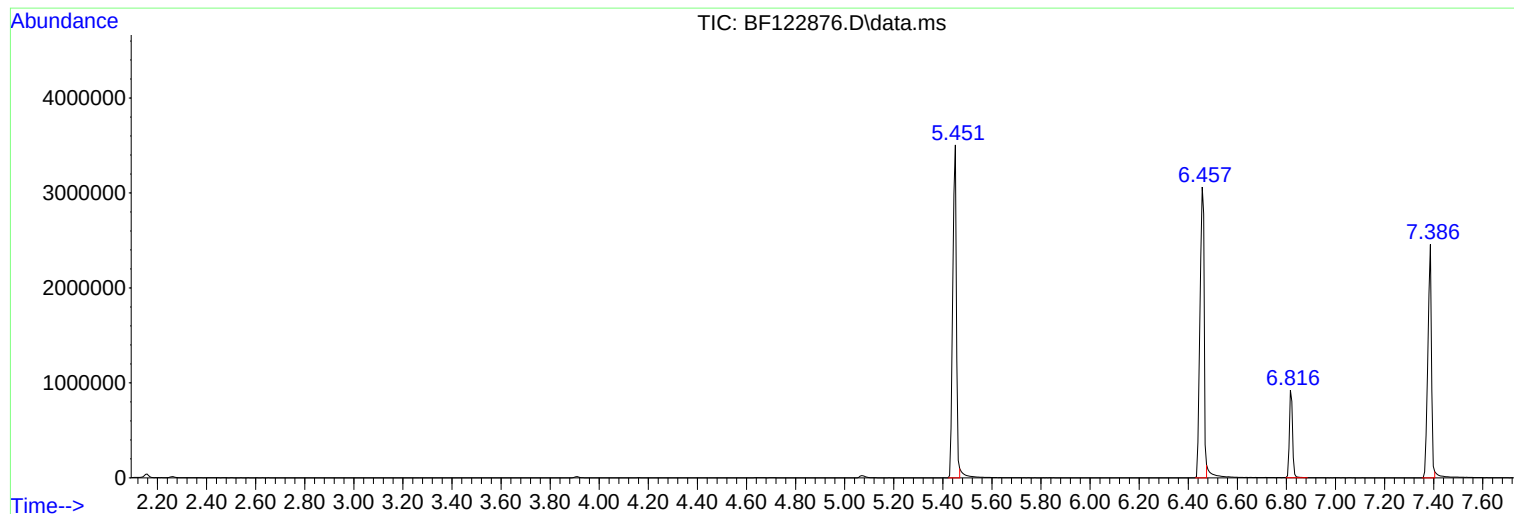
Sum of corrected areas: 30051622

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF123020\
Data File : BF122876.D
Acq On : 30 Dec 2020 13:29
Operator : JU/CG
Sample : PB133863BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB133863BL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120520.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\BF123020\
Data File : BF122876.D
Acq On : 30 Dec 2020 13:29
Operator : JU/CG
Sample : PB133863BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB133863BL

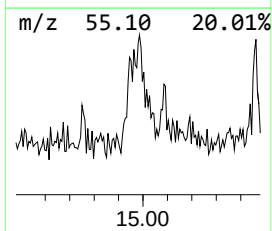
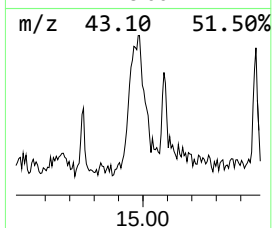
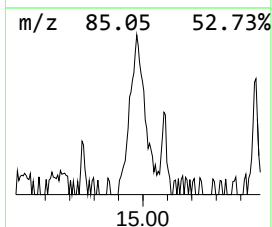
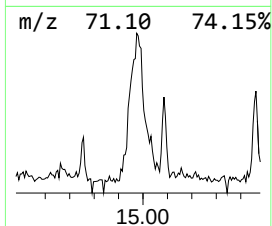
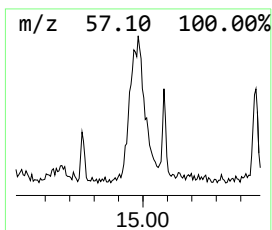
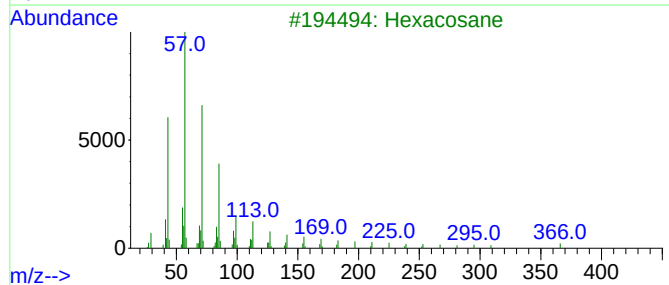
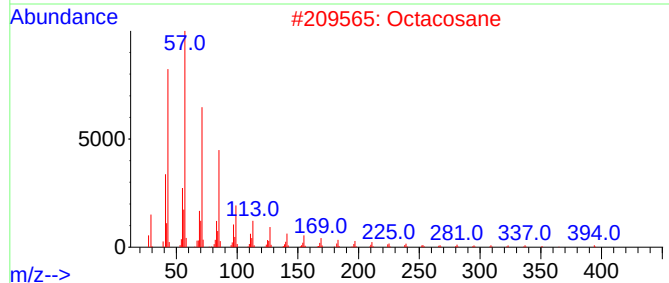
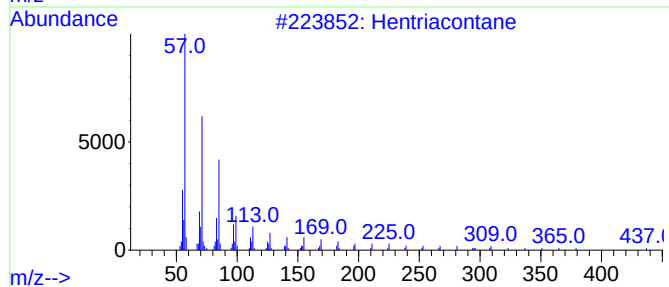
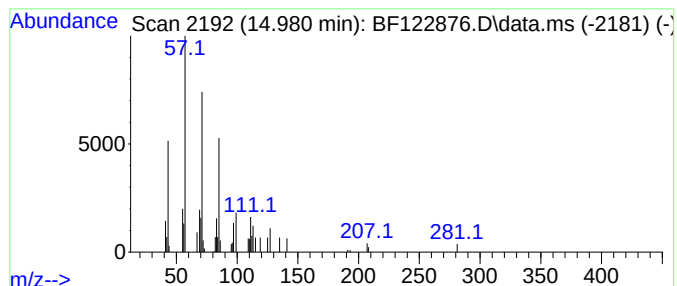
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Hentriacontane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.980	2.19 ng	127229	Perylene-d12	15.457

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hentriacontane	437	C31H64	000630-04-6	91
2			Octacosane	394	C28H58	000630-02-4	91
3			Hexacosane	366	C26H54	000630-01-3	90
4			Heptacosane	380	C27H56	000593-49-7	90
5			Eicosane, 7-hexyl-	366	C26H54	055333-99-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF123020\
Data File : BF122876.D
Acq On : 30 Dec 2020 13:29
Operator : JU/CG
Sample : PB133863BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB133863BL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF120520.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
Hentriacontane	14.980	2.2	ng	127229	6	15.457	1160490	20.0