

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF030520\
 Data File : BF119220.D
 Acq On : 5 Mar 2020 19:04
 Operator : CG/JU
 Sample : PB127257BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB127257BL

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-BF022020.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	5.369	553	558	581	rBV	3137821	3421052	63.01%	10.659%
2	6.381	726	730	756	rBV	3100843	3355882	61.81%	10.456%
3	6.722	785	788	798	rBV	879220	770196	14.19%	2.400%
4	6.881	810	815	832	rBV	3171653	3057694	56.32%	9.527%
5	7.287	879	884	907	rBV	1945631	2305371	42.46%	7.183%
6	8.004	1001	1006	1020	rBV	998172	1024289	18.87%	3.191%
7	9.081	1183	1189	1192	rBV	4486647	4853127	89.39%	15.121%
8	9.757	1299	1304	1319	rBB	1380700	1278971	23.56%	3.985%
9	10.551	1435	1439	1460	rBV	3358425	3215892	59.24%	10.020%
10	11.245	1553	1557	1565	rBV	1358273	1341816	24.72%	4.181%
11	12.827	1821	1826	1829	rBV	5346504	5428992	100.00%	16.915%
12	13.880	2001	2005	2017	rBV	986579	962018	17.72%	2.997%
13	14.633	2128	2133	2137	rBV	75095	87250	1.61%	0.272%
14	14.951	2182	2187	2192	rVB	89310	103210	1.90%	0.322%
15	15.304	2243	2247	2258	rVB	605469	806640	14.86%	2.513%
16	15.710	2311	2316	2321	rVB2	54182	82522	1.52%	0.257%

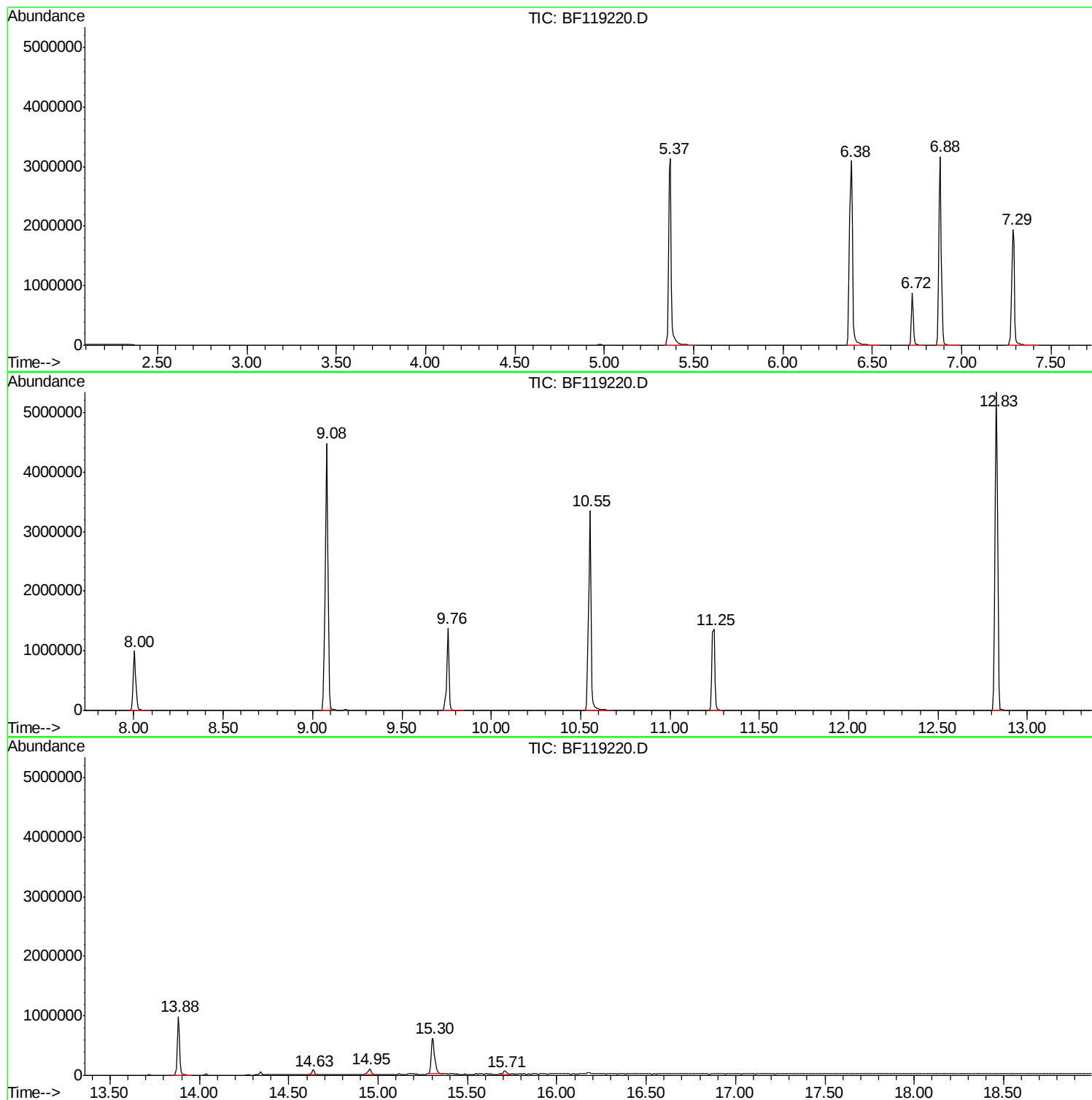
Sum of corrected areas: 32094922

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF030520\
Data File : BF119220.D
Acq On : 5 Mar 2020 19:04
Operator : CG/JU
Sample : PB127257BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB127257BL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF022020.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\BF030520\
Data File : BF119220.D
Acq On : 5 Mar 2020 19:04
Operator : CG/JU
Sample : PB127257BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB127257BL

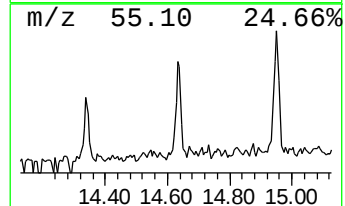
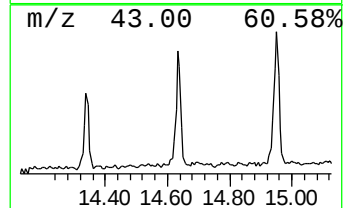
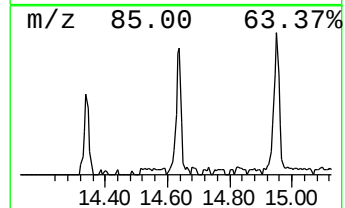
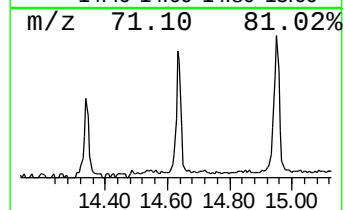
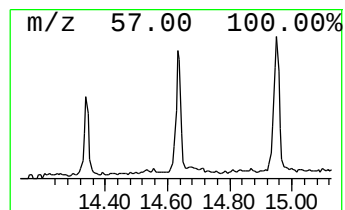
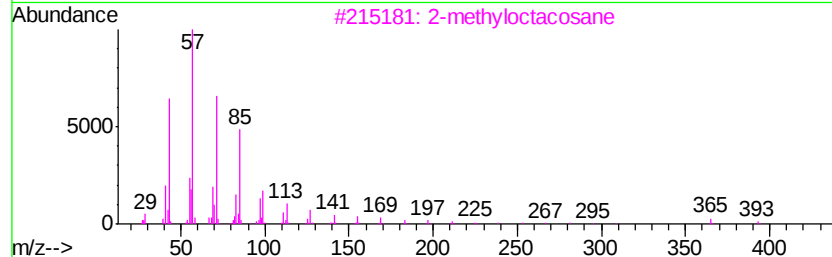
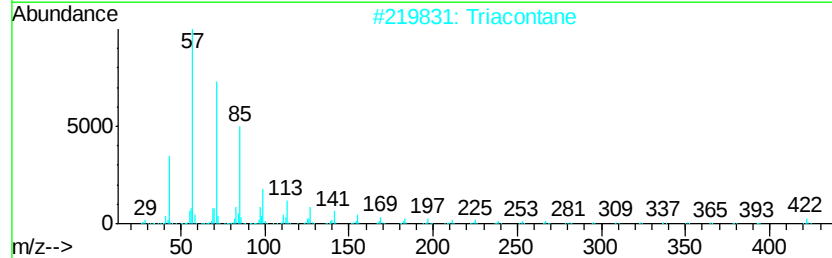
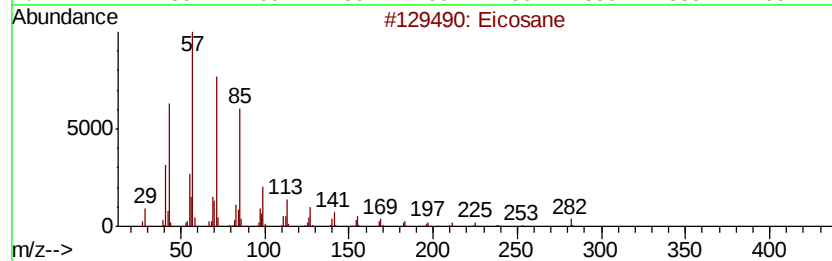
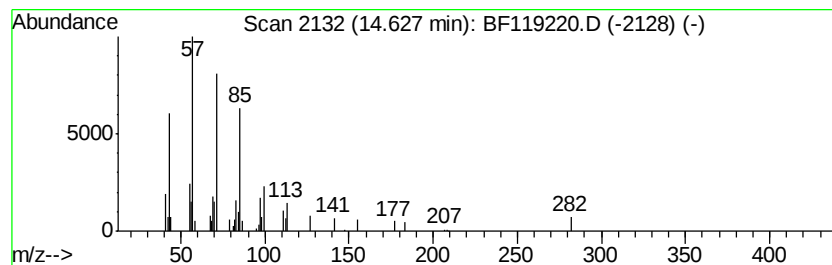
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Eicosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.63	2.16 ng	87250	Perylene-d12	15.30

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	92
2		Triacontane	422	C30H62	000638-68-6	91
3		2-methyloctacosane	408	C29H60	1000376-72-8	91
4		Heneicosane	296	C21H44	000629-94-7	91
5		Octadecane, 3-ethyl-5-(2-ethylbu...	366	C26H54	055282-12-7	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF030520\
Data File : BF119220.D
Acq On : 5 Mar 2020 19:04
Operator : CG/JU
Sample : PB127257BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB127257BL

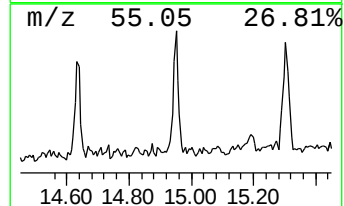
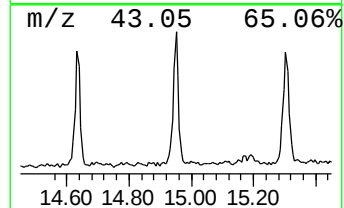
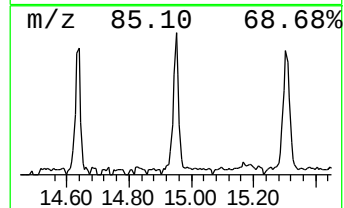
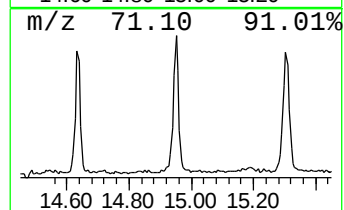
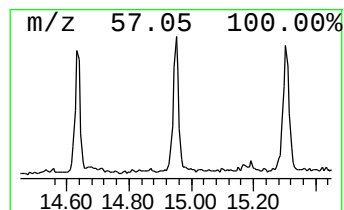
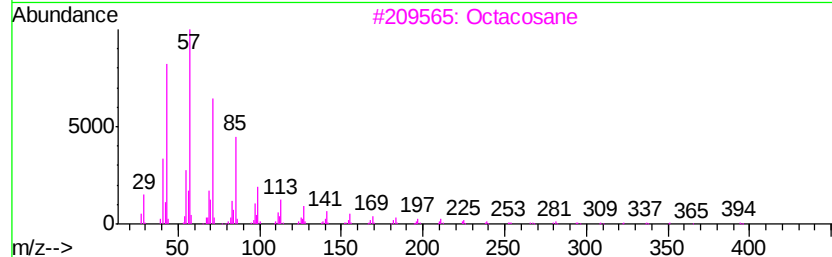
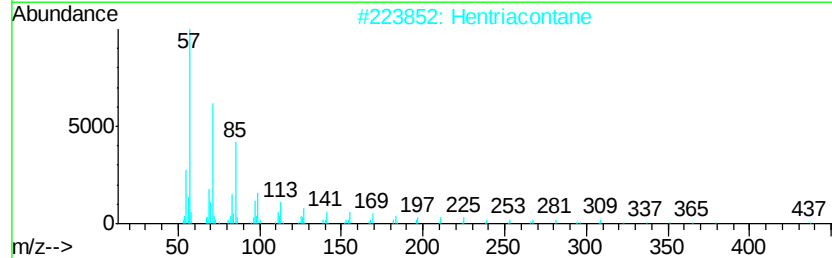
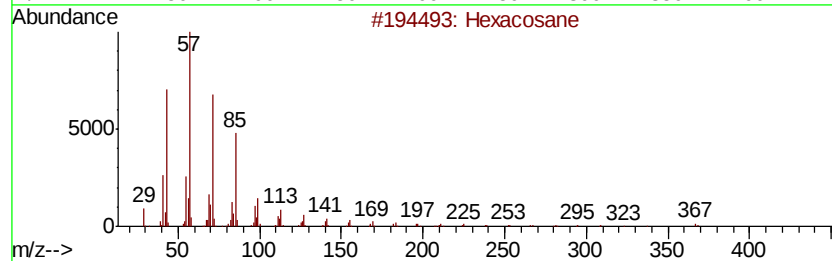
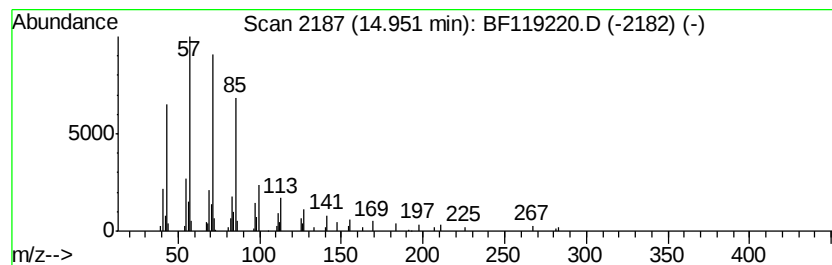
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Hexacosane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.95	2.56 ng	103210	Perylene-d12	15.30

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane		366	C26H54	000630-01-3	91
2	Hentriacontane		437	C31H64	000630-04-6	91
3	Octacosane		394	C28H58	000630-02-4	91
4	triacontane		422	C30H62	000638-68-6	91
5	Tetratetracontane		619	C44H90	007098-22-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF030520\
Data File : BF119220.D
Acq On : 5 Mar 2020 19:04
Operator : CG/JU
Sample : PB127257BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB127257BL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF022020.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
Eicosane	14.63	2.2	ng	87250	6	15.30	806640	20.0
Hexacosane	14.95	2.6	ng	103210	6	15.30	806640	20.0