

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080422\
 Data File : BF129573.D
 Acq On : 04 Aug 2022 16:53
 Operator : CG\JU
 Sample : PB146580BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB146580BL

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-BF072522.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF129573.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.122	479	482	493	rVB	44615	65702	1.00%	0.166%
2	5.498	541	546	549	rBV	5184518	4924954	75.11%	12.440%
3	6.504	711	717	720	rBV	4672623	4971844	75.82%	12.559%
4	6.851	773	776	780	rBV	1193712	1086904	16.58%	2.746%
5	7.422	867	873	876	rBV	3082013	3342614	50.98%	8.443%
6	8.139	990	995	998	rBV	1753878	1544969	23.56%	3.903%
7	9.216	1172	1178	1181	rBV	6626410	6248137	95.29%	15.783%
8	9.892	1288	1293	1297	rBV	1945182	1854685	28.29%	4.685%
9	10.692	1422	1429	1432	rBV	4399247	4124896	62.91%	10.419%
10	11.386	1543	1547	1550	rBV	2265977	1859684	28.36%	4.698%
11	12.974	1812	1817	1820	rBV	6363621	6557089	100.00%	16.563%
12	14.033	1992	1997	2000	rBV	1467174	1408658	21.48%	3.558%
13	15.121	2179	2182	2186	rBV	62712	70325	1.07%	0.178%
14	15.509	2243	2248	2257	rVB	953008	1200650	18.31%	3.033%
15	15.939	2317	2321	2328	rVB	77827	111621	1.70%	0.282%
16	16.451	2403	2408	2416	rVB2	67018	127752	1.95%	0.323%
17	17.051	2505	2510	2514	rBV	43572	87766	1.34%	0.222%

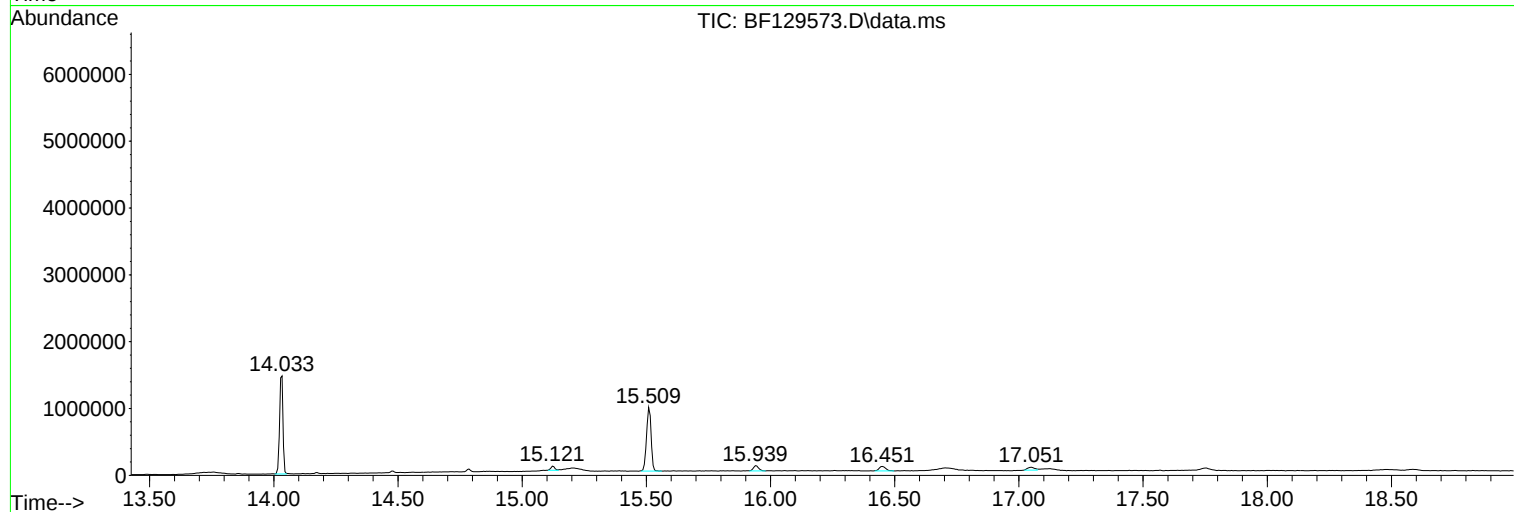
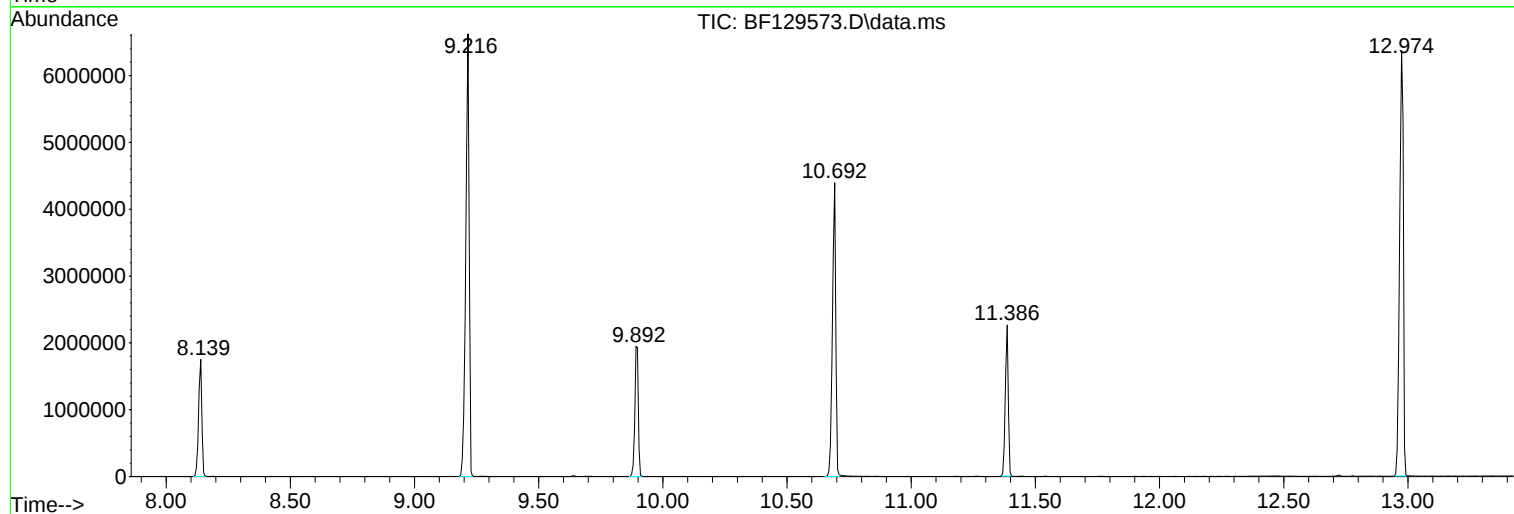
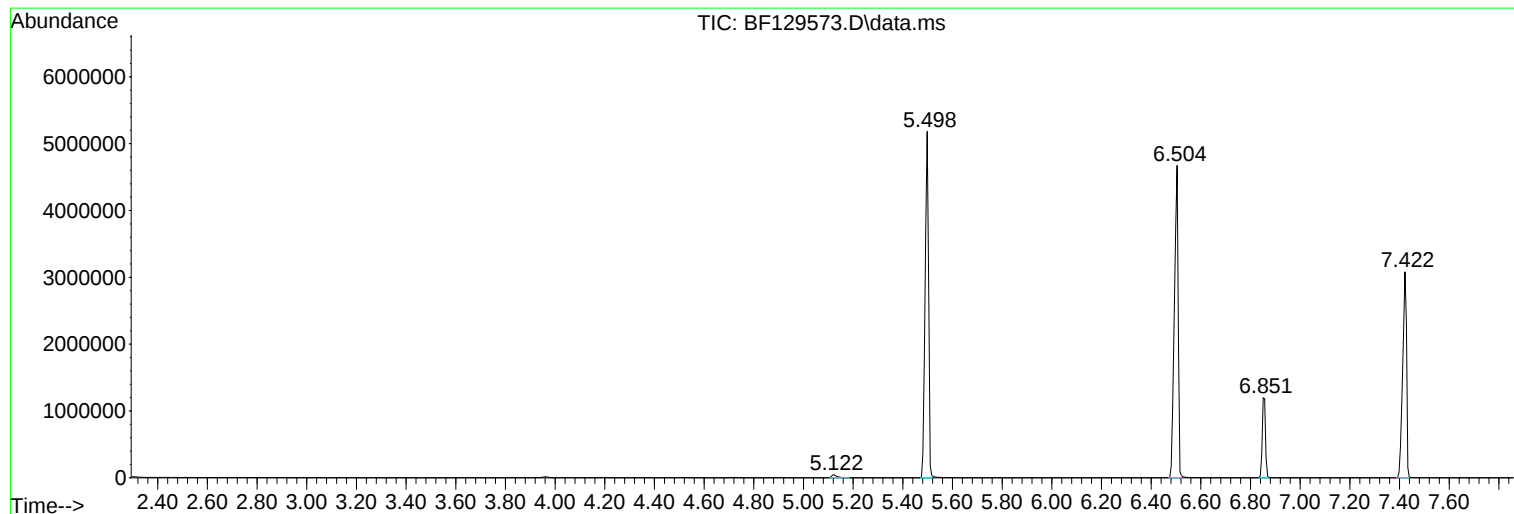
Sum of corrected areas: 39588250

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080422\
Data File : BF129573.D
Acq On : 04 Aug 2022 16:53
Operator : CG\JU
Sample : PB146580BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB146580BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.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\BF080422\
Data File : BF129573.D
Acq On : 04 Aug 2022 16:53
Operator : CG\JU
Sample : PB146580BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB146580BL

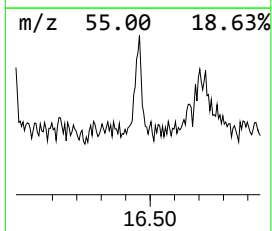
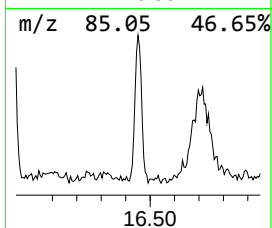
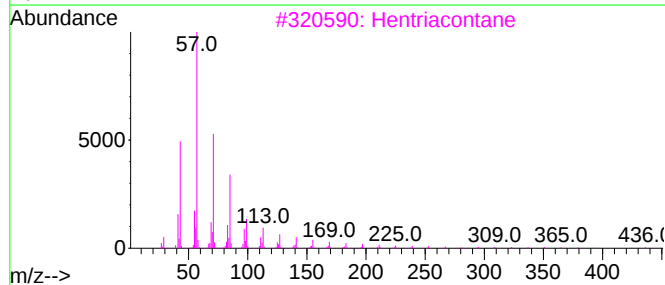
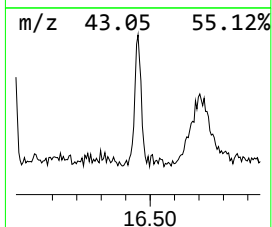
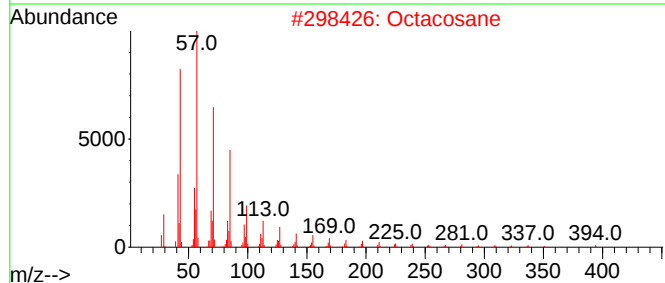
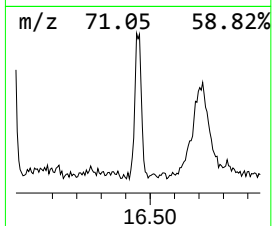
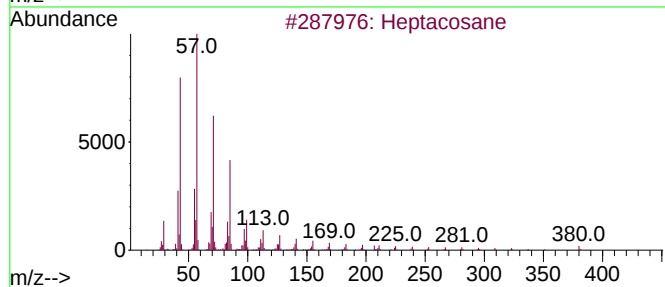
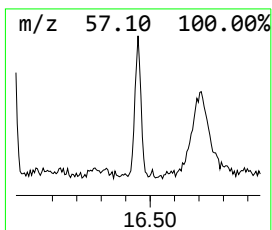
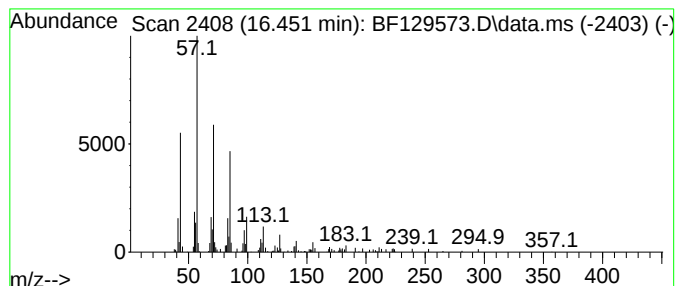
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Heptacosane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.451	2.13 ng	127752	Perylene-d12	15.509

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptacosane	380	C27H56	000593-49-7	91
2			Octacosane	394	C28H58	000630-02-4	91
3			Hentriacontane	437	C31H64	000630-04-6	90
4			Tetratetracontane	619	C44H90	007098-22-8	90
5			Hexatriacontane	507	C36H74	000630-06-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080422\
Data File : BF129573.D
Acq On : 04 Aug 2022 16:53
Operator : CG\JU
Sample : PB146580BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB146580BL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.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
Heptacosane	16.451	2.1	ng	127752	6	15.509	1200650	20.0