

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF053119\
 Data File : BF114696.D
 Acq On : 31 May 2019 9:48
 Operator : HP/JU
 Sample : PB119779BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB119779BL

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-BF052919.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	5.322	543	550	553	rBV	7539898	8669276	74.55%	7.990%
2	6.339	716	723	726	rBV	7471913	8815493	75.81%	8.125%
3	6.469	739	745	748	rBV	8092647	9328082	80.21%	8.597%
4	6.698	780	784	787	rBV	5202629	4483773	38.56%	4.132%
5	6.857	806	811	814	rBV	7531237	7463637	64.18%	6.879%
6	7.257	873	879	882	rBV	5426775	6169887	53.06%	5.686%
7	7.980	996	1002	1005	rBV	5695132	6103083	52.48%	5.625%
8	9.057	1178	1185	1188	rBV	9696405	11629019	100.00%	10.718%
9	9.727	1292	1299	1302	rBV	7152560	7424379	63.84%	6.843%
10	10.510	1425	1432	1435	rBV	6794929	7086355	60.94%	6.531%
11	11.204	1542	1550	1553	rBV	7579432	7544746	64.88%	6.954%
12	12.786	1813	1819	1822	rBV	9840007	10804110	92.91%	9.957%
13	13.821	1988	1995	1999	rBV	5878276	6040979	51.95%	5.568%
14	14.609	2126	2129	2135	rVB	265171	248916	2.14%	0.229%
15	14.921	2178	2182	2186	rVB	408851	437364	3.76%	0.403%
16	15.215	2226	2232	2236	rBV2	3799967	4749665	40.84%	4.377%
17	15.274	2238	2242	2247	rVB	467928	591496	5.09%	0.545%
18	15.668	2305	2309	2318	rVB	367472	548953	4.72%	0.506%
19	16.133	2384	2388	2395	rVB	224368	363486	3.13%	0.335%

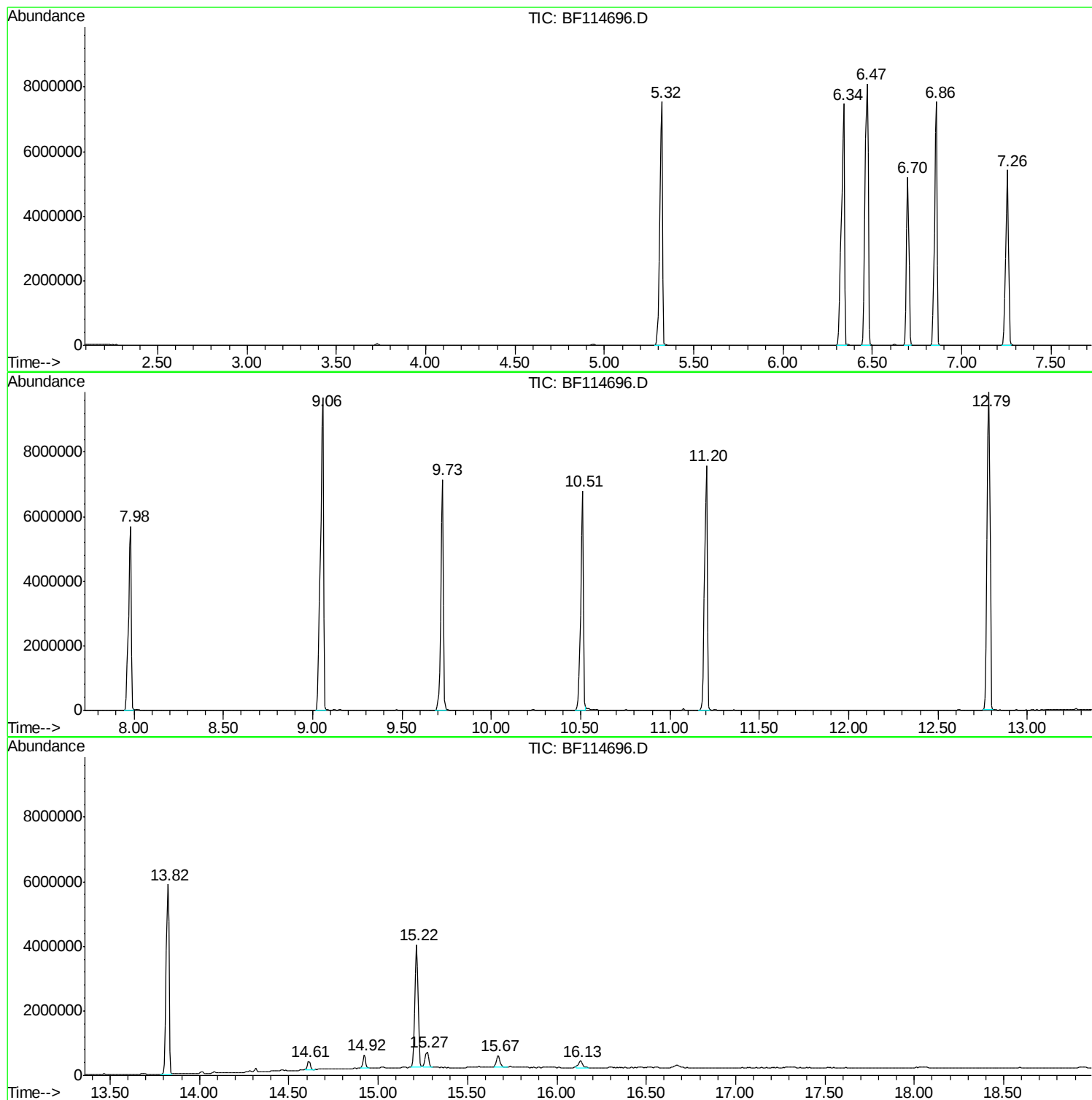
Sum of corrected areas: 108502699

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF053119\
Data File : BF114696.D
Acq On : 31 May 2019 9:48
Operator : HP/JU
Sample : PB119779BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB119779BL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF052919.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\BF053119\
Data File : BF114696.D
Acq On : 31 May 2019 9:48
Operator : HP/JU
Sample : PB119779BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB119779BL

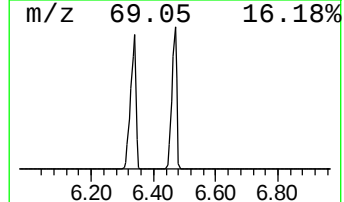
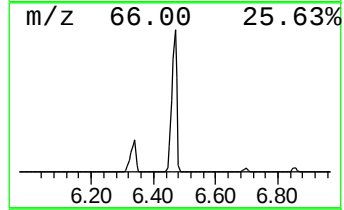
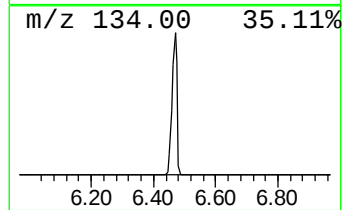
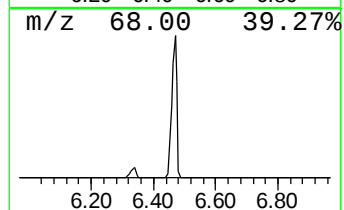
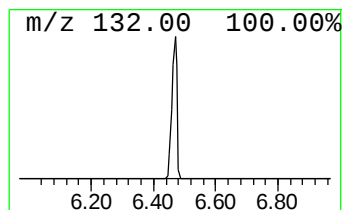
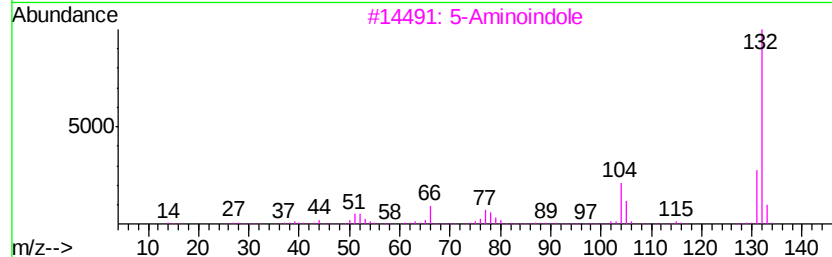
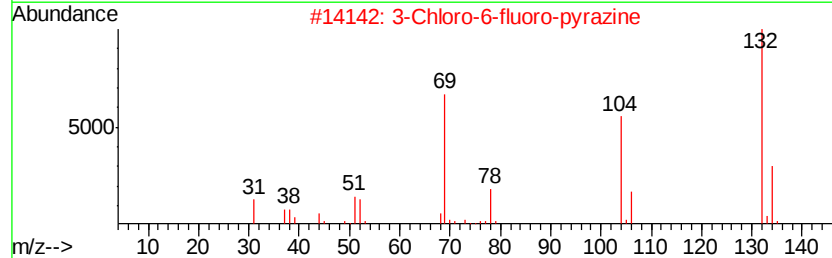
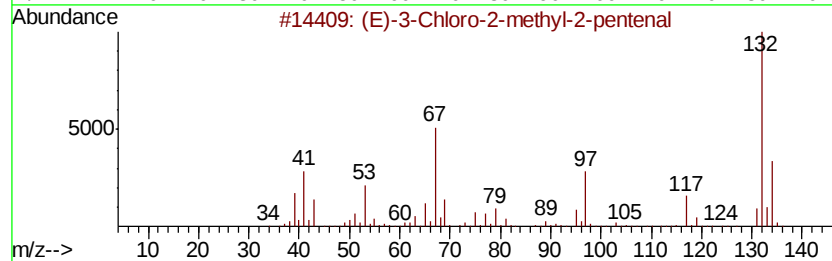
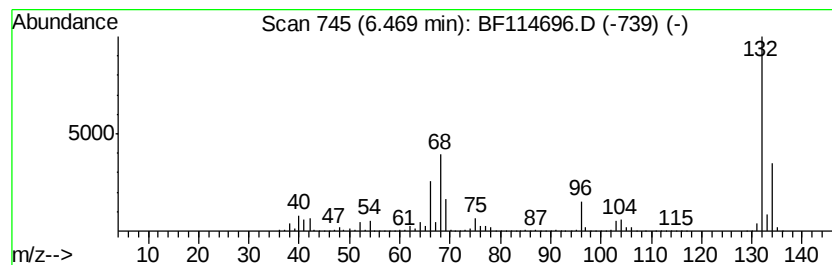
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF052919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown6.47 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.47	41.61 ng	9328080	1,4-Dichlorobenzene-d4	6.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	30
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF053119\
Data File : BF114696.D
Acq On : 31 May 2019 9:48
Operator : HP/JU
Sample : PB119779BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

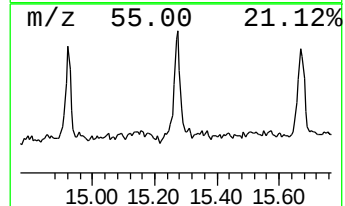
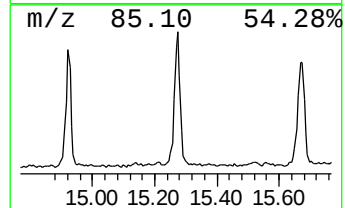
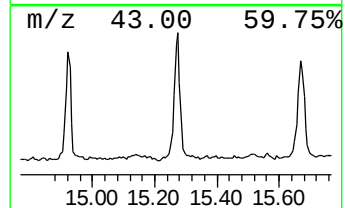
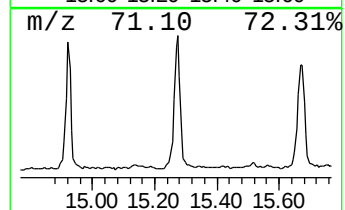
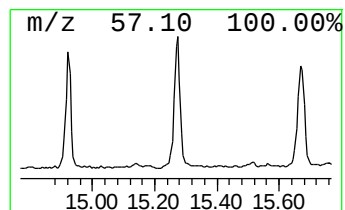
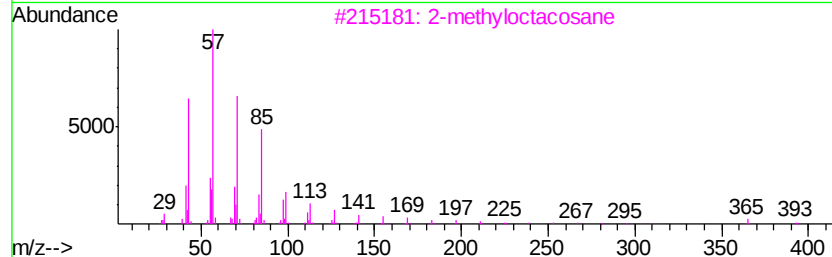
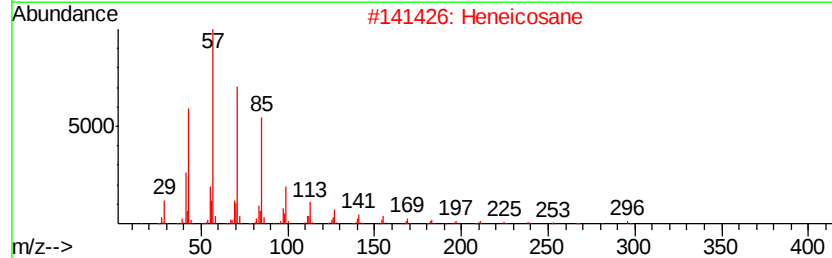
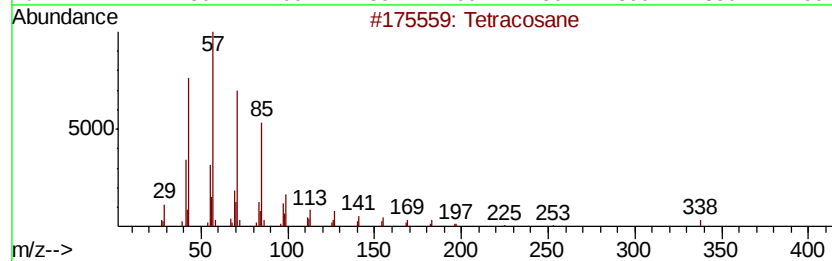
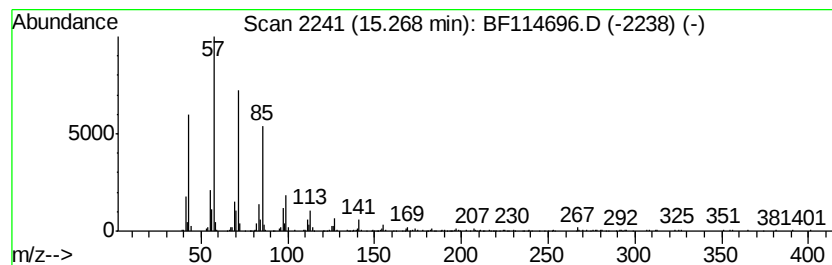
Instrument :
BNA_F
ClientSampleId :
PB119779BL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF052919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Tetracosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.27	2.49 ng	591496	Perylene-d12	15.22
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Tetracosane	338 C24H50	000646-31-1 93
2		Heneicosane	296 C21H44	000629-94-7 93
3		2-methyloctacosane	408 C29H60	1000376-72-8 90
4		Heptadecane, 9-octyl-	352 C25H52	007225-64-1 87
5		Triacontane	422 C30H62	000638-68-6 87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF053119\
Data File : BF114696.D
Acq On : 31 May 2019 9:48
Operator : HP/JU
Sample : PB119779BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB119779BL

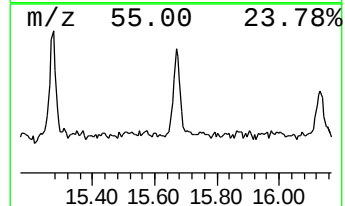
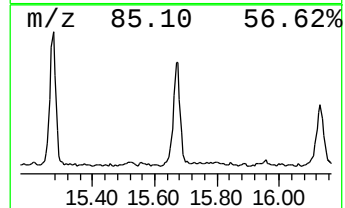
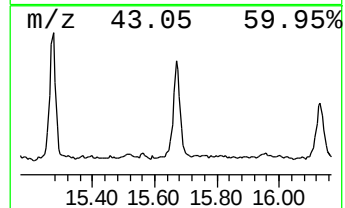
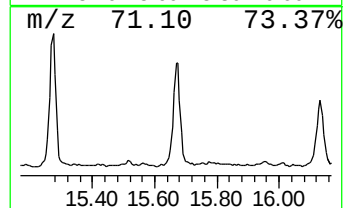
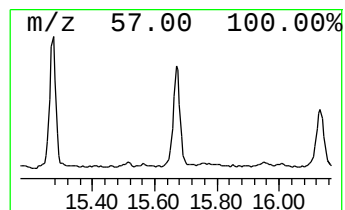
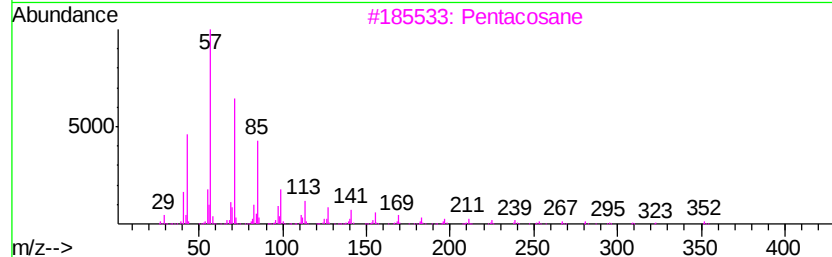
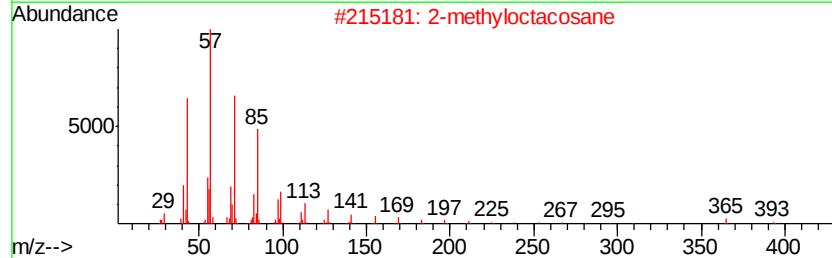
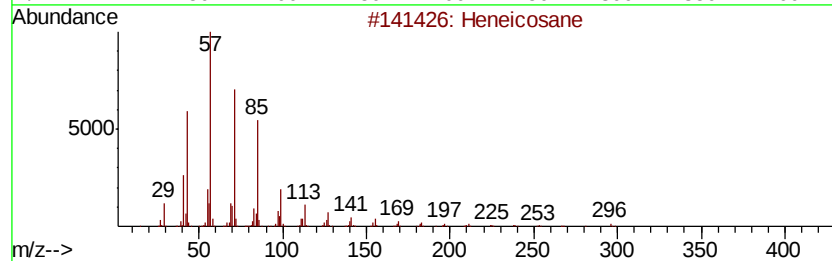
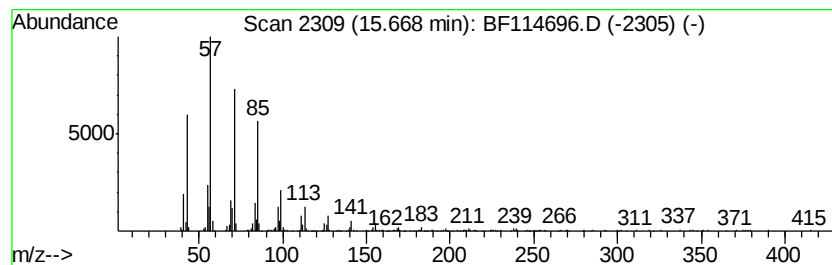
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF052919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Heneicosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.67	2.31 ng	548953	Perylene-d12	15.22

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane		296	C21H44	000629-94-7	91
2	2-methyloctacosane		408	C29H60	1000376-72-8	91
3	Pentacosane		352	C25H52	000629-99-2	91
4	Tetracosane		338	C24H50	000646-31-1	91
5	Octacosane		394	C28H58	000630-02-4	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF053119\
Data File : BF114696.D
Acq On : 31 May 2019 9:48
Operator : HP/JU
Sample : PB119779BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB119779BL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052919.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
unknown6.47	6.47	41.6	ng	9328080	1	6.70	4483770	20.0
Tetracosane	15.27	2.5	ng	591496	6	15.22	4749670	20.0
Heneicosane	15.67	2.3	ng	548953	6	15.22	4749670	20.0