

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF061419\
 Data File : BF115047.D
 Acq On : 14 Jun 2019 18:38
 Operator : HP/JU
 Sample : K3294-05
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 W1

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-BF061219.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	5.251	534	538	560	rBV	3006108	2876185	40.36%	5.990%
2	6.281	709	713	731	rBV	1993646	1878811	26.37%	3.913%
3	6.416	731	736	739	rBV	5427247	5106418	71.66%	10.634%
4	6.645	771	775	783	rBV	1793342	1529723	21.47%	3.186%
5	6.804	797	802	805	rBV	5424561	5065940	71.09%	10.550%
6	7.210	865	871	874	rBV	3877587	3925339	55.09%	8.175%
7	7.928	988	993	996	rBV	2006618	1878380	26.36%	3.912%
8	9.004	1170	1176	1179	rBV	7112107	7125675	100.00%	14.839%
9	9.398	1239	1243	1249	rBV	206251	202615	2.84%	0.422%
10	9.674	1285	1290	1305	rBV	2106754	2110497	29.62%	4.395%
11	10.457	1418	1423	1435	rBV	3593145	3567509	50.07%	7.429%
12	11.145	1536	1540	1548	rBV	2249824	1954654	27.43%	4.071%
13	11.692	1630	1633	1636	rBV	66870	72058	1.01%	0.150%
14	12.733	1805	1810	1813	rBV	5827419	6029900	84.62%	12.557%
15	13.768	1982	1986	1994	rBV	1602536	1576491	22.12%	3.283%
16	14.262	2066	2070	2073	rBV	97642	87999	1.23%	0.183%
17	14.556	2115	2120	2125	rBV	159000	168401	2.36%	0.351%
18	14.621	2127	2131	2134	rVV	76609	76790	1.08%	0.160%
19	14.856	2166	2171	2180	rVB	276488	303394	4.26%	0.632%
20	15.145	2214	2220	2225	rBV	1137040	1445889	20.29%	3.011%
21	15.198	2225	2229	2239	rVB	337492	447946	6.29%	0.933%
22	15.586	2289	2295	2301	rBV	241588	368295	5.17%	0.767%
23	16.027	2364	2370	2378	rBV	124009	219471	3.08%	0.457%

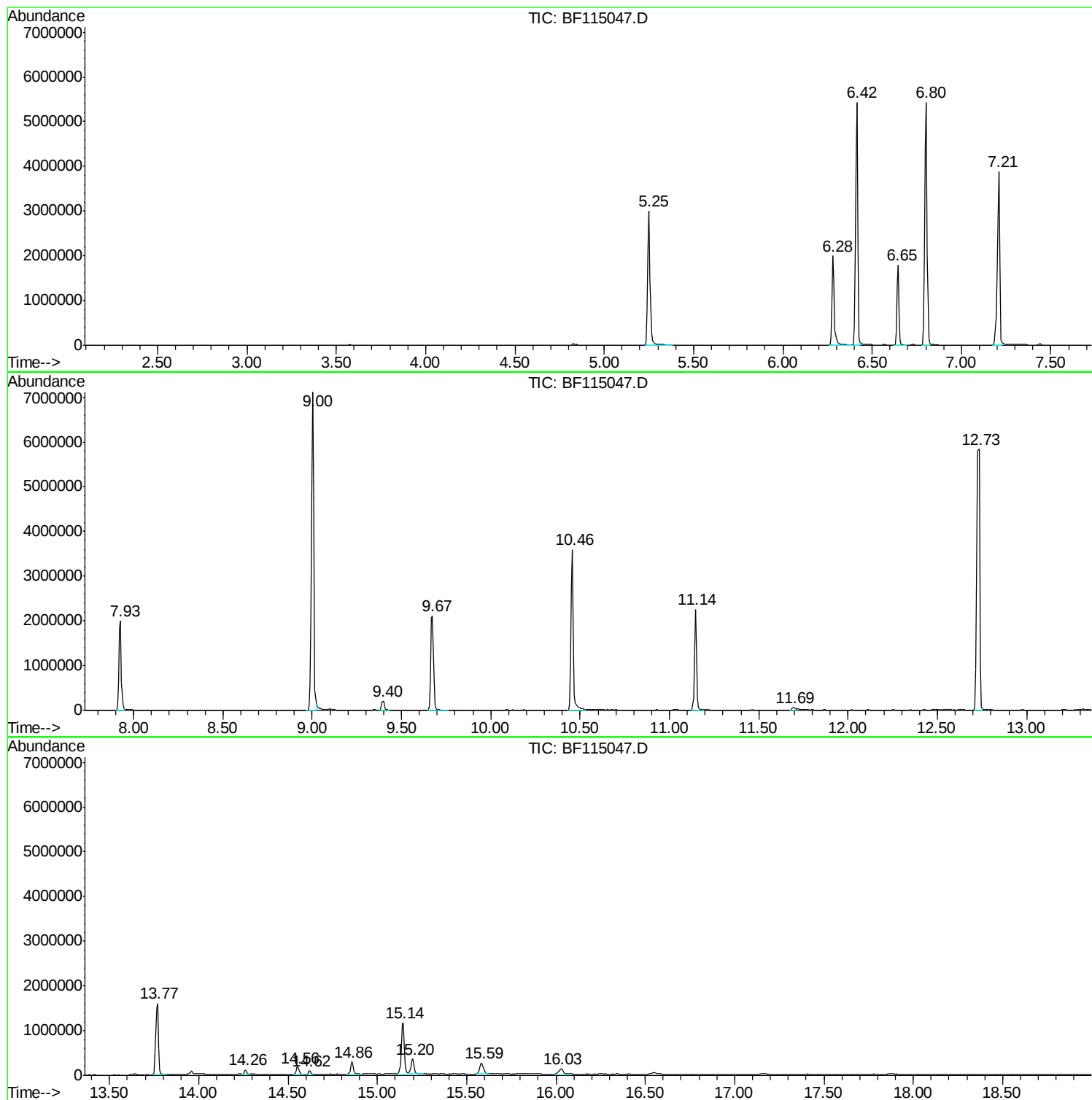
Sum of corrected areas: 48018380

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061419\
Data File : BF115047.D
Acq On : 14 Jun 2019 18:38
Operator : HP/JU
Sample : K3294-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
W1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061219.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\BF061419\
Data File : BF115047.D
Acq On : 14 Jun 2019 18:38
Operator : HP/JU
Sample : K3294-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
W1

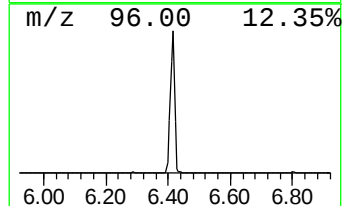
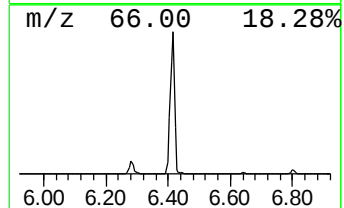
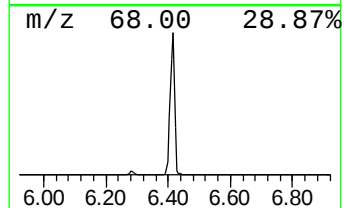
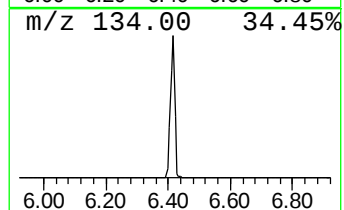
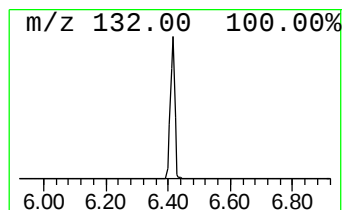
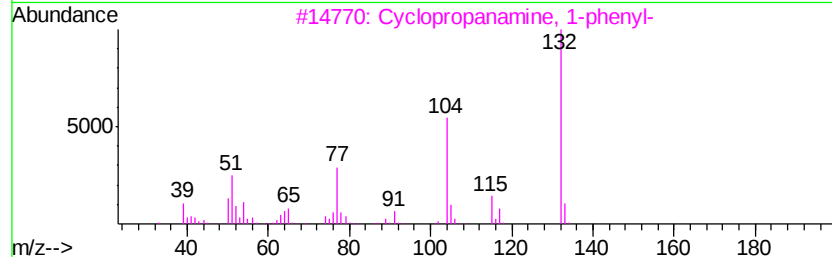
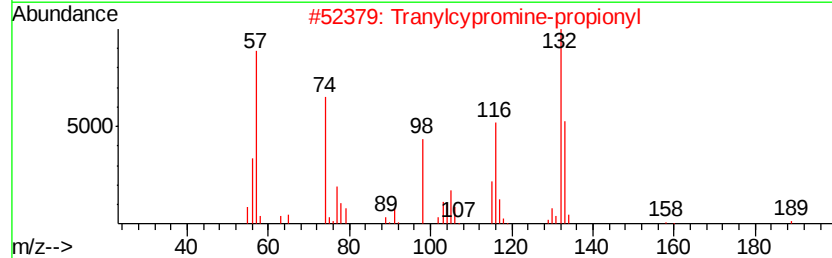
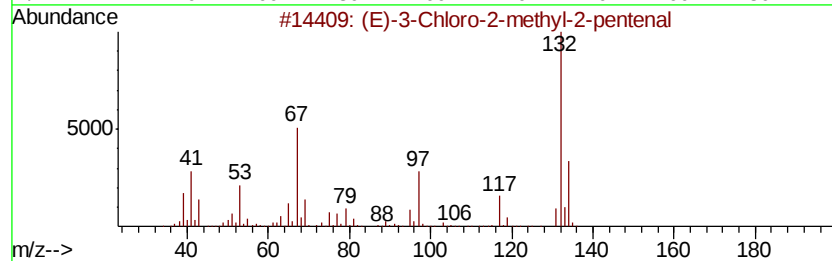
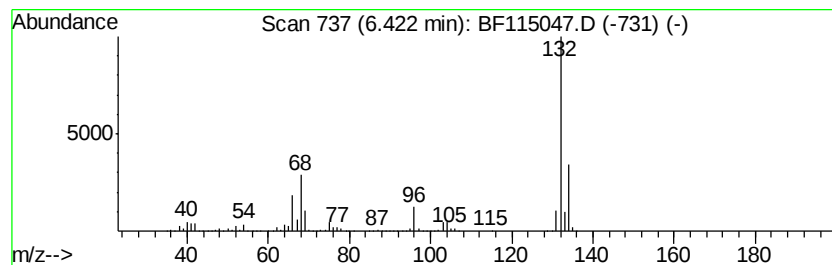
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown6.42 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.42	66.76 ng	5106420	1,4-Dichlorobenzene-d4	6.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
2		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	16
3		Cyclopropanamine, 1-phenyl-	133	C9H11N	1000351-26-2	9
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061419\
Data File : BF115047.D
Acq On : 14 Jun 2019 18:38
Operator : HP/JU
Sample : K3294-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
W1

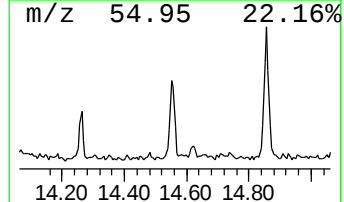
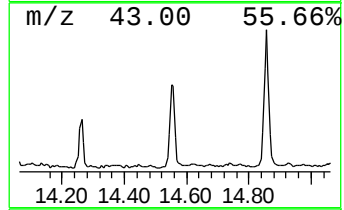
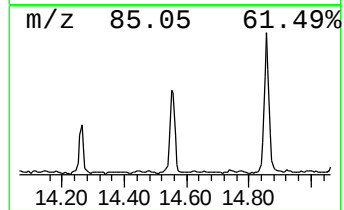
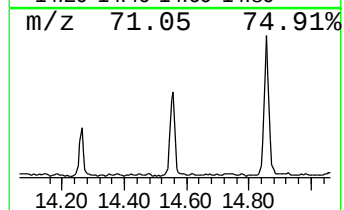
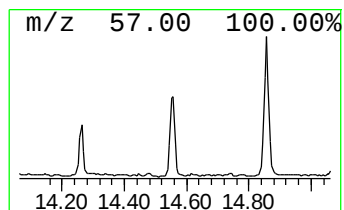
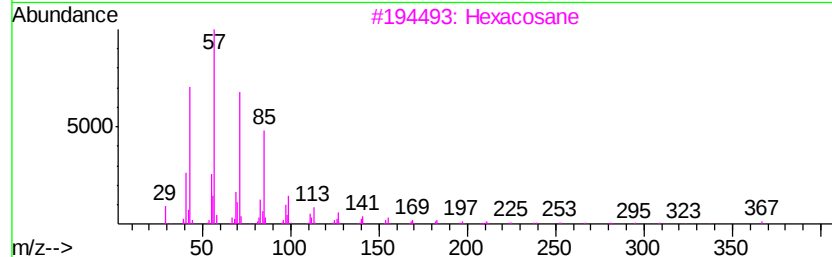
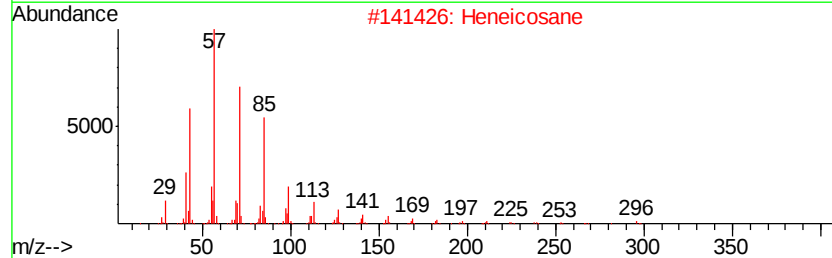
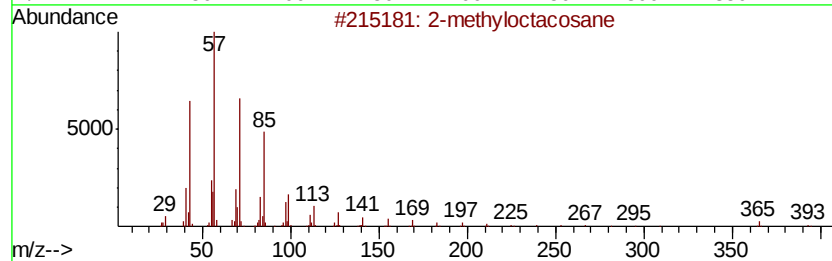
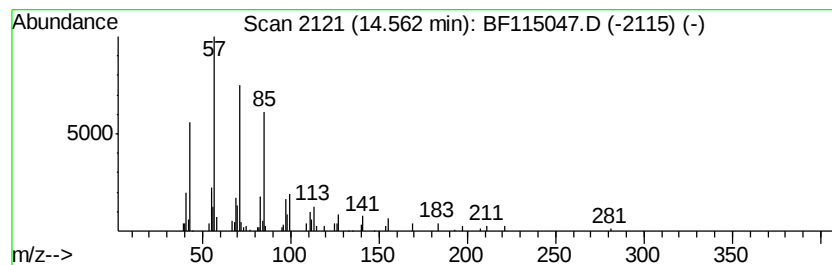
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 2-methyloctacosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.56	2.33 ng	168401	Perylene-d12	15.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-methyloctacosane	408	C29H60	1000376-72-8	91
2		Heneicosane	296	C21H44	000629-94-7	91
3		Hexacosane	366	C26H54	000630-01-3	91
4		Octacosane	394	C28H58	000630-02-4	91
5		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061419\
Data File : BF115047.D
Acq On : 14 Jun 2019 18:38
Operator : HP/JU
Sample : K3294-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
W1

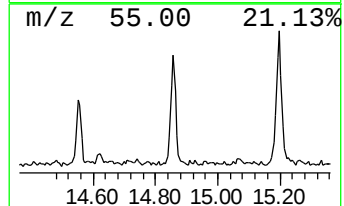
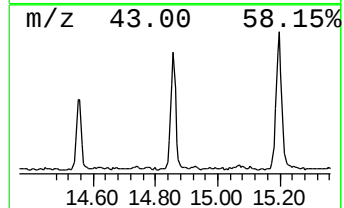
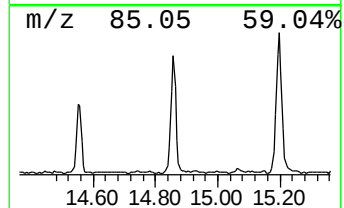
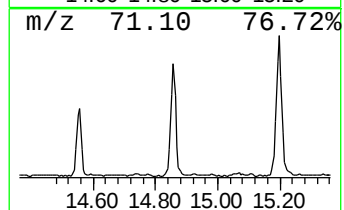
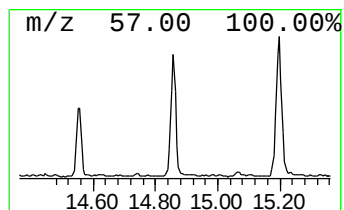
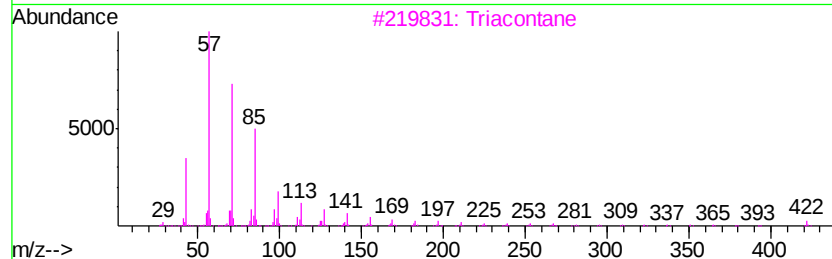
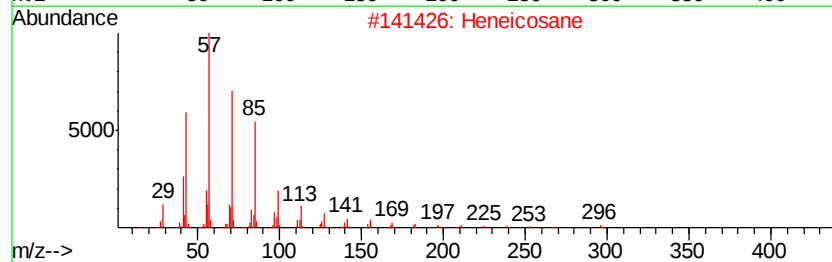
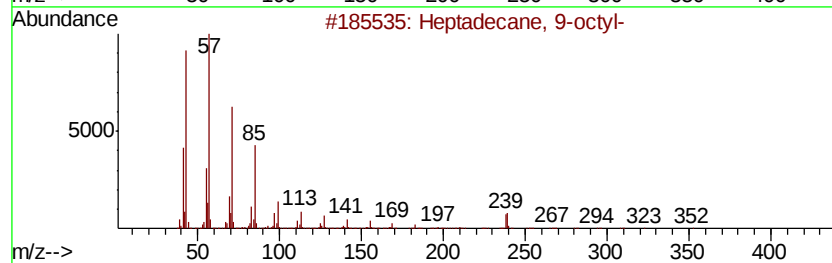
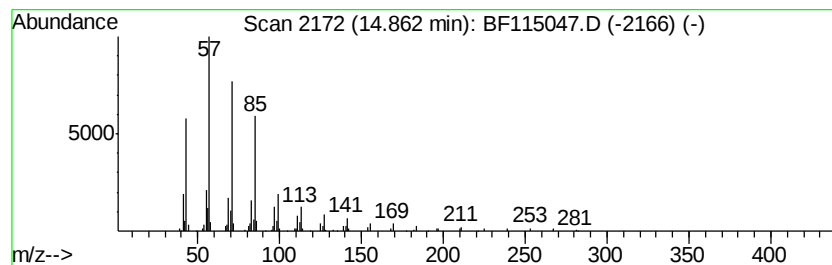
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Heptadecane, 9-octyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.86	4.20 ng	303394	Perylene-d12	15.14

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
2		Heneicosane	296	C21H44	000629-94-7	91
3		Triacontane	422	C30H62	000638-68-6	91
4		2-methyloctacosane	408	C29H60	1000376-72-8	91
5		Eicosane	282	C20H42	000112-95-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061419\
 Data File : BF115047.D
 Acq On : 14 Jun 2019 18:38
 Operator : HP/JU
 Sample : K3294-05
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 W1

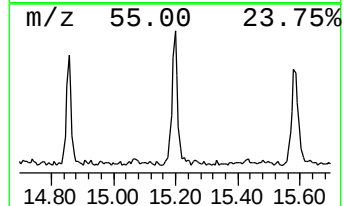
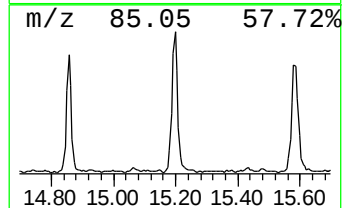
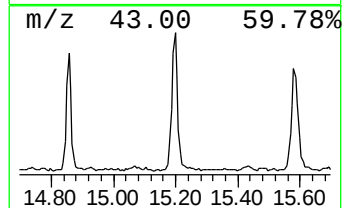
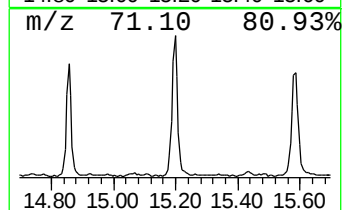
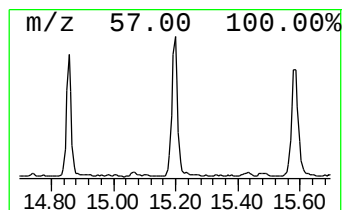
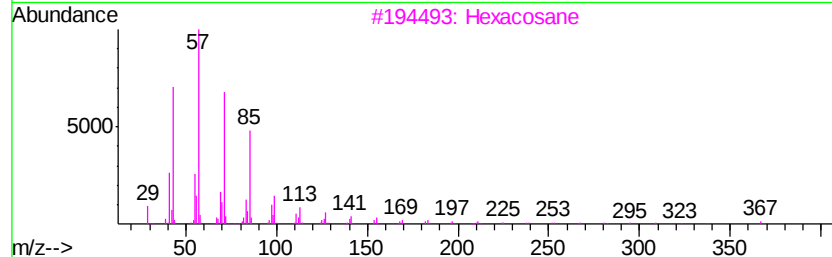
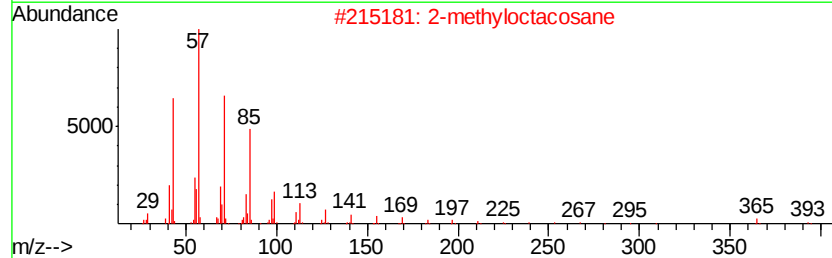
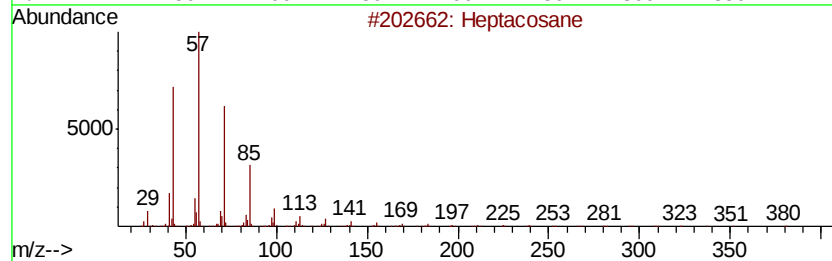
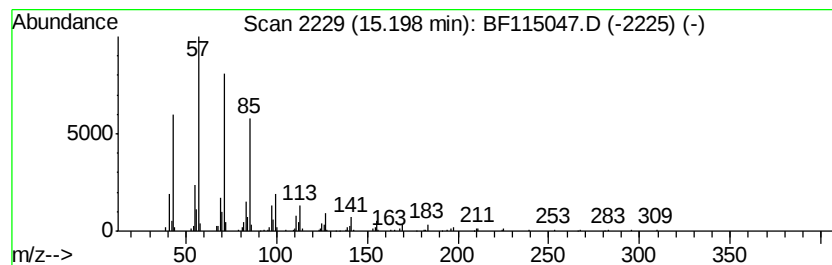
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061219.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 5 Heptacosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.20	6.20 ng	447946	Perylene-d12	15.14

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane		380	C27H56	000593-49-7	91
2	2-methyloctacosane		408	C29H60	1000376-72-8	91
3	Hexacosane		366	C26H54	000630-01-3	91
4	Heneicosane		296	C21H44	000629-94-7	91
5	Octacosane		394	C28H58	000630-02-4	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061419\
Data File : BF115047.D
Acq On : 14 Jun 2019 18:38
Operator : HP/JU
Sample : K3294-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
W1

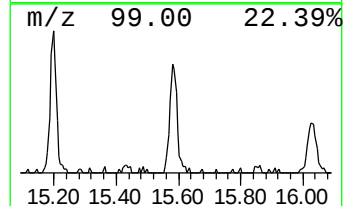
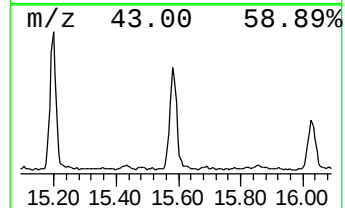
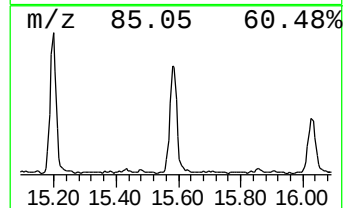
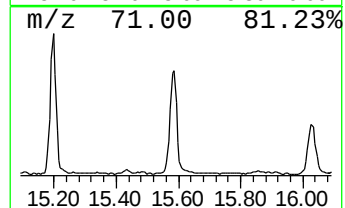
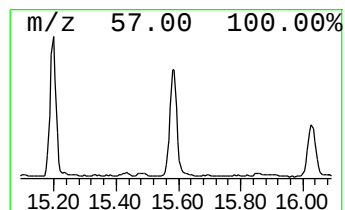
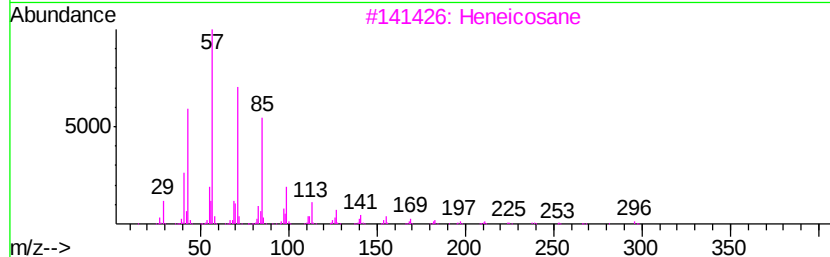
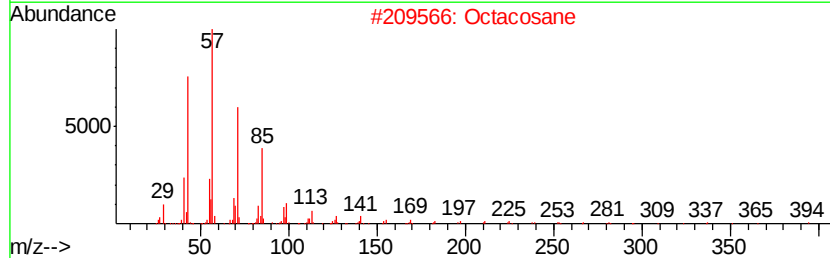
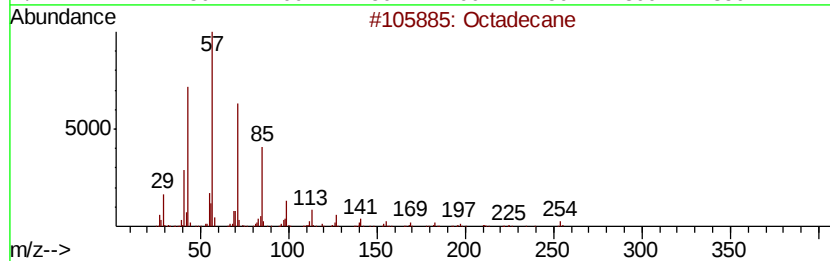
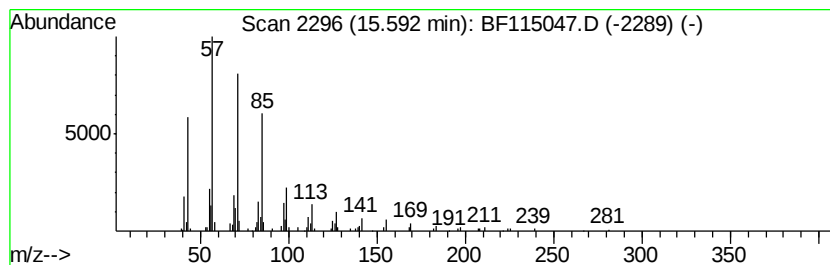
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Octadecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.59	5.09 ng	368295	Perylene-d12	15.14

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane		254	C18H38	000593-45-3	91
2	Octacosane		394	C28H58	000630-02-4	91
3	Heneicosane		296	C21H44	000629-94-7	91
4	Tetratetracontane		619	C44H90	007098-22-8	91
5	2-methyloctacosane		408	C29H60	1000376-72-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF061419\
Data File : BF115047.D
Acq On : 14 Jun 2019 18:38
Operator : HP/JU
Sample : K3294-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
W1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061219.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
unknown6.42	6.42	66.8	ng	5106420	1	6.65	1529720	20.0
2-methyloctacosane	14.56	2.3	ng	168401	6	15.14	1445890	20.0
Heptadecane, 9-oc...	14.86	4.2	ng	303394	6	15.14	1445890	20.0
Heptacosane	15.20	6.2	ng	447946	6	15.14	1445890	20.0
Octadecane	15.59	5.1	ng	368295	6	15.14	1445890	20.0