

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF061818\
 Data File : BF106549.D
 Acq On : 18 Jun 2018 20:04
 Operator : JU/SJ
 Sample : J3244-01 2X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 HD-01-061518

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-BF061118.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	5.190	482	485	494	rVB	99284	105788	8.67%	0.752%
2	5.607	553	556	568	rBV	1223348	1191113	97.64%	8.465%
3	6.607	722	726	734	rBV	1257054	1165647	95.55%	8.284%
4	6.742	745	749	752	rBV	1479854	1194970	97.96%	8.492%
5	6.966	783	787	790	rBV	875153	682883	55.98%	4.853%
6	7.119	809	813	817	rBV	1111104	941983	77.22%	6.694%
7	7.525	878	882	885	rBV	870359	723793	59.33%	5.144%
8	8.248	1001	1005	1008	rBV	1000841	824523	67.59%	5.860%
9	8.654	1069	1074	1078	rBV	14900	14917	1.22%	0.106%
10	9.319	1183	1187	1195	rBV	1440170	1219879	100.00%	8.669%
11	9.713	1250	1254	1260	rBV	158301	137808	11.30%	0.979%
12	9.919	1286	1289	1292	rBV	19593	14643	1.20%	0.104%
13	10.007	1300	1304	1314	rVB	908571	806676	66.13%	5.733%
14	10.419	1372	1374	1377	rVB	34397	24219	1.99%	0.172%
15	10.795	1434	1438	1446	rBV	624682	565286	46.34%	4.017%
16	10.895	1452	1455	1459	rBV	27769	30454	2.50%	0.216%
17	11.342	1528	1531	1533	rBV	18189	14391	1.18%	0.102%
18	11.495	1554	1557	1560	rBV	774032	697854	57.21%	4.959%
19	11.519	1560	1561	1566	rVB	61358	48594	3.98%	0.345%
20	12.566	1734	1739	1745	rVB2	25396	28351	2.32%	0.201%
21	12.713	1761	1764	1768	rBV	104694	83083	6.81%	0.590%
22	12.942	1797	1803	1808	rBV	84255	89795	7.36%	0.638%
23	13.077	1822	1826	1830	rBV	1129989	1045913	85.74%	7.433%
24	13.166	1834	1841	1843	rBV6	8457	16222	1.33%	0.115%
25	13.271	1856	1859	1861	rBV	20255	20878	1.71%	0.148%
26	13.295	1861	1863	1866	rVB	43761	32909	2.70%	0.234%
27	13.377	1873	1877	1880	rBV3	12005	15267	1.25%	0.108%
28	13.507	1896	1899	1905	rBV7	12777	28119	2.31%	0.200%
29	13.965	1974	1977	1985	rVB3	72451	88000	7.21%	0.625%
30	14.107	1998	2001	2004	rBV	77620	68911	5.65%	0.490%
31	14.148	2004	2008	2011	rVV	989283	917413	75.21%	6.520%
32	14.171	2011	2012	2018	rVB	59977	50784	4.16%	0.361%
33	14.501	2066	2068	2070	rBV	34901	28411	2.33%	0.202%
34	14.607	2083	2086	2093	rBV4	61144	111745	9.16%	0.794%

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Instrument :
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ClientSampleId :
HD-01-061518

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-BF061118.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	15.007	2152	2154	2158	rVB	43827	46216	3.79%	0.328%
36	15.283	2198	2201	2204	rBV	106663	110604	9.07%	0.786%
37	15.689	2265	2270	2278	rVB	572931	745632	61.12%	5.299%
38	16.148	2345	2348	2353	rVB	95299	137816	11.30%	0.979%

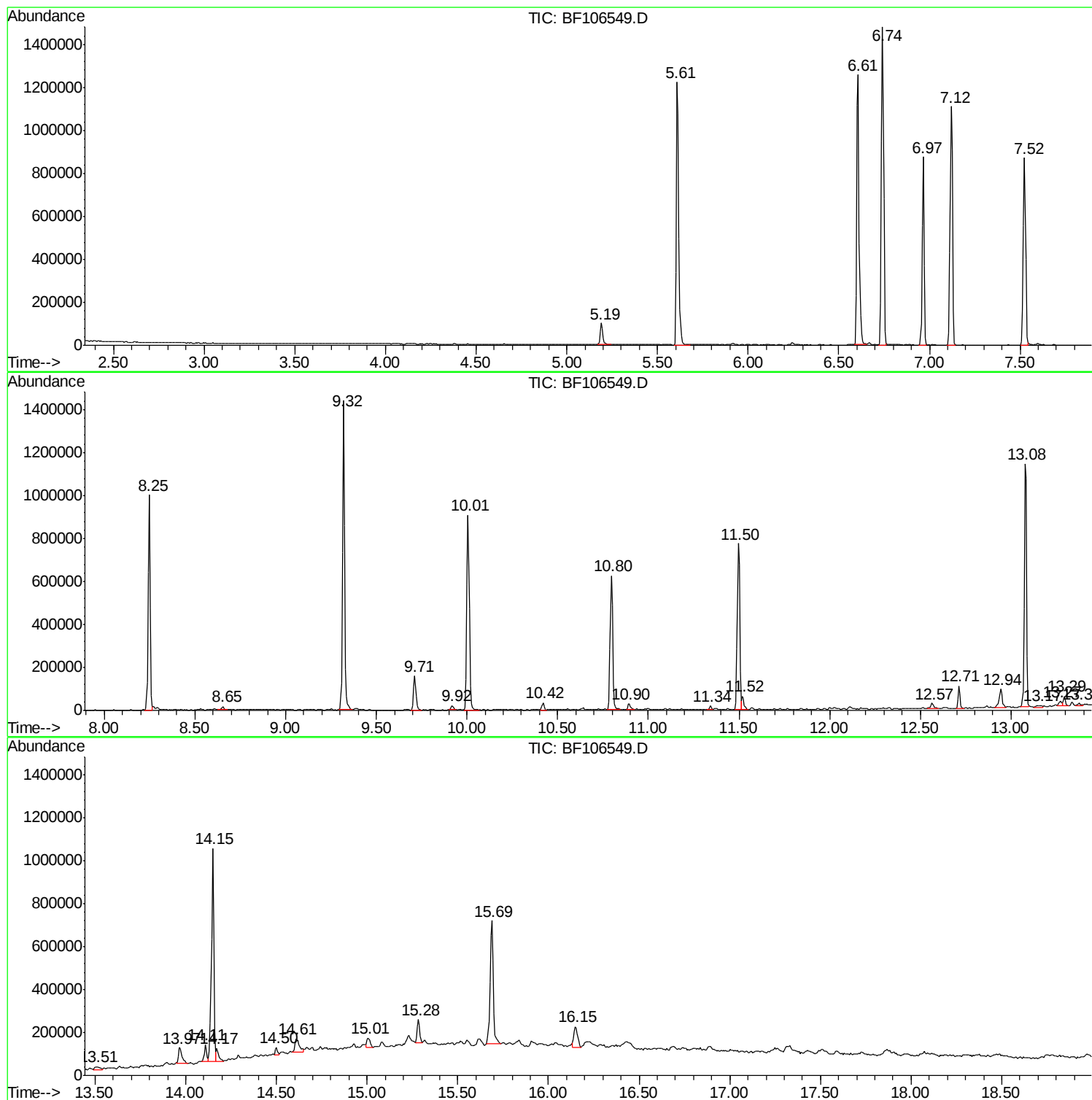
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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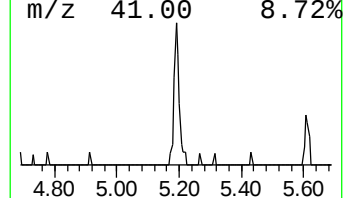
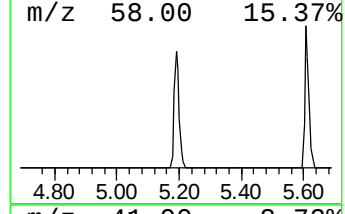
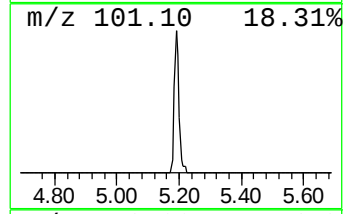
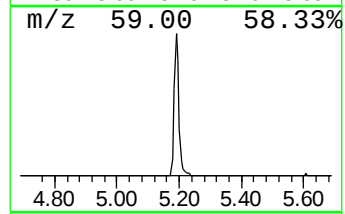
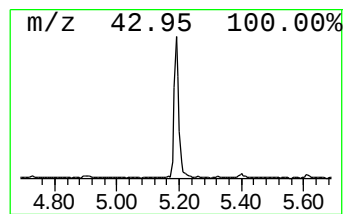
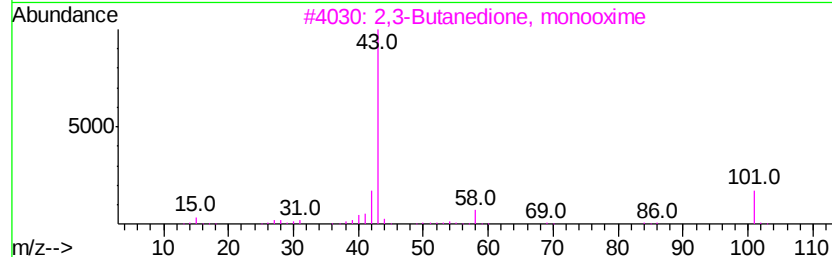
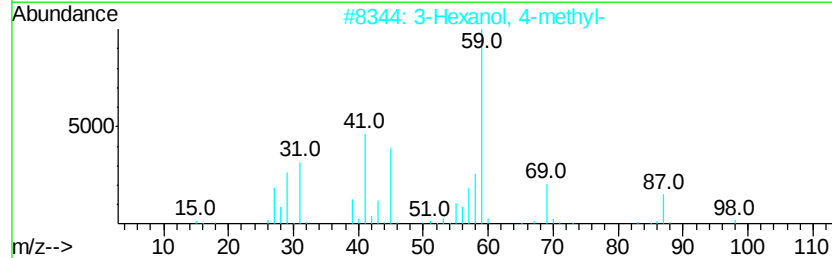
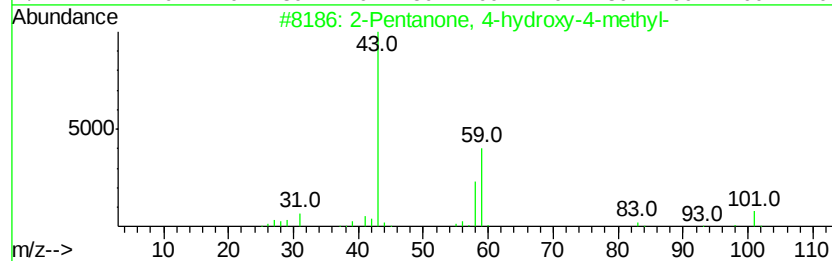
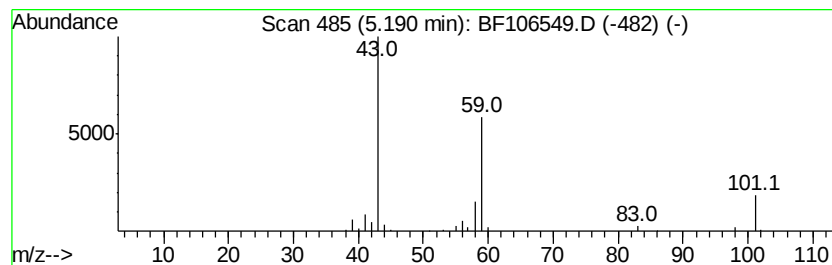
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.19	3.10 ng	105788	1,4-Dichlorobenzene-d4	6.97

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
2			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
3			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
4			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
5			Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	23



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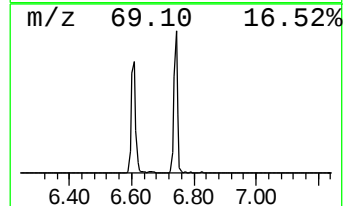
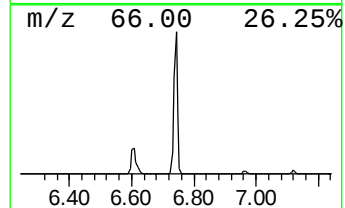
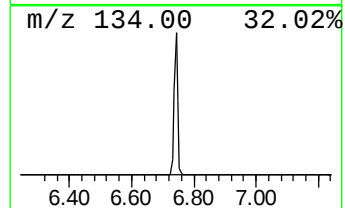
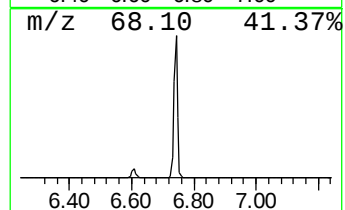
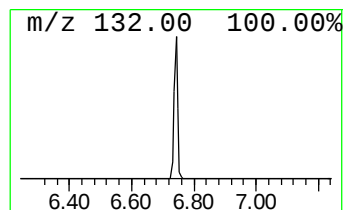
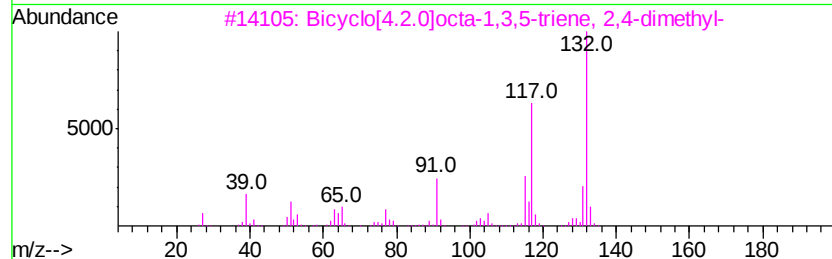
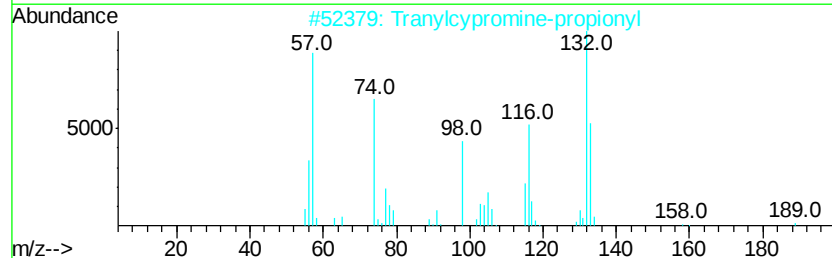
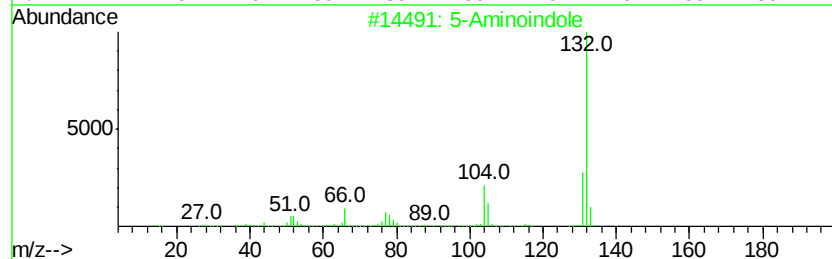
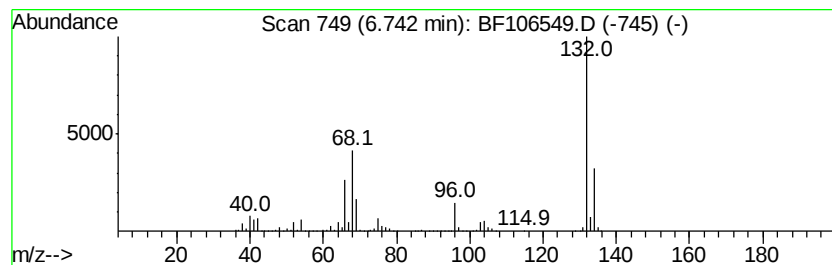
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061118.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.74 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.74	35.00 ng	1194970	1,4-Dichlorobenzene-d4	6.97

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-Aminoindole	132	C8H8N2	005192-03-0	12
2			Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3			Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4			2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
5			1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



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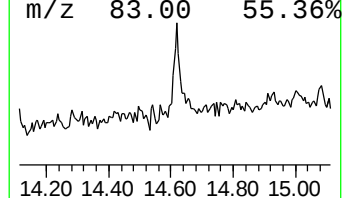
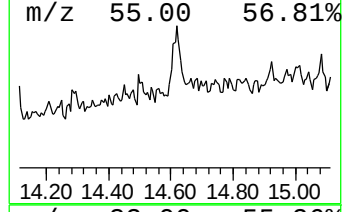
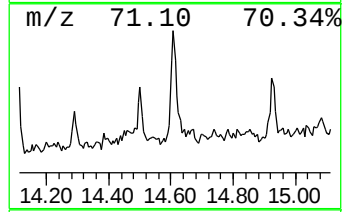
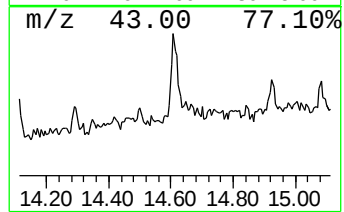
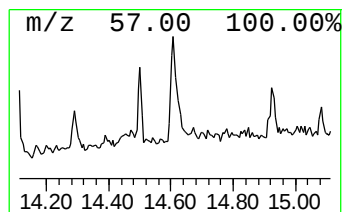
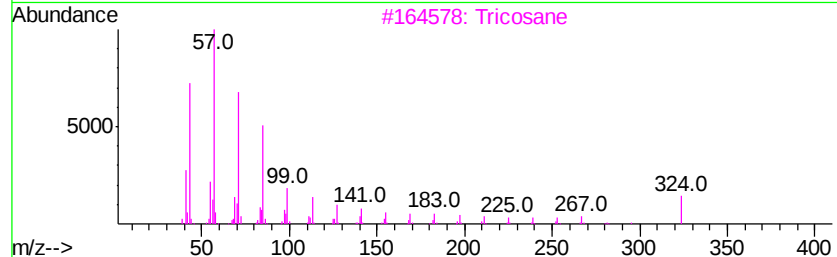
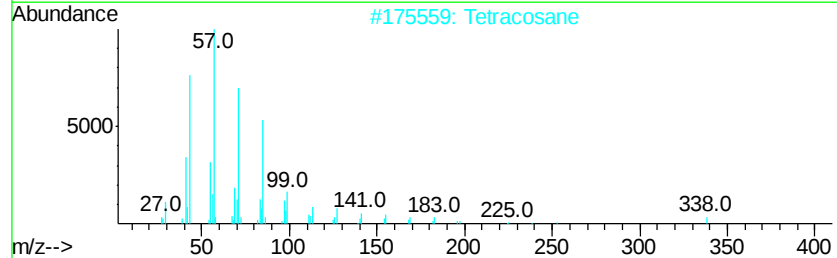
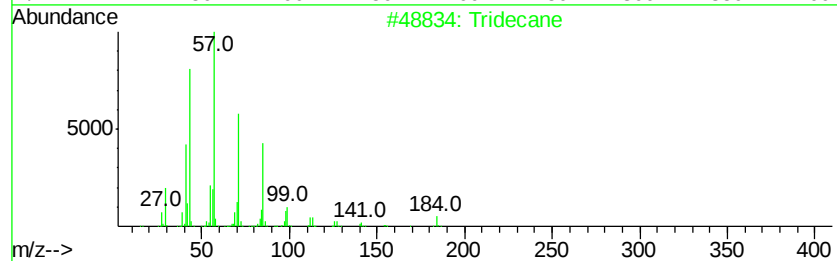
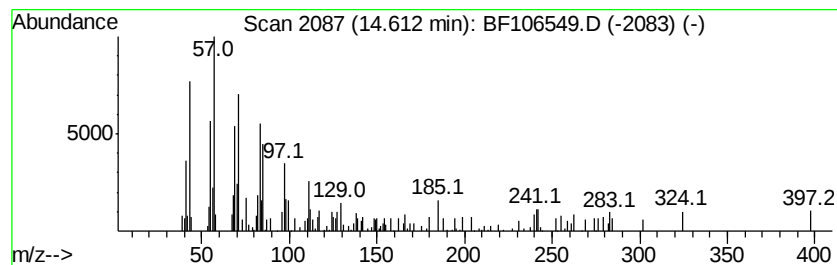
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Tridecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.61	2.44 ng	111745	Chrysene-d12	14.15

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	78
2			Tetracosane	338	C24H50	000646-31-1	70
3			Tricosane	324	C23H48	000638-67-5	68
4			Hexacosane	366	C26H54	000630-01-3	62
5			Heptadecane	240	C17H36	000629-78-7	62



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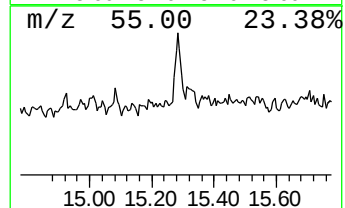
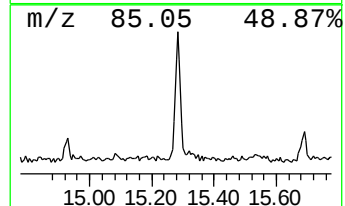
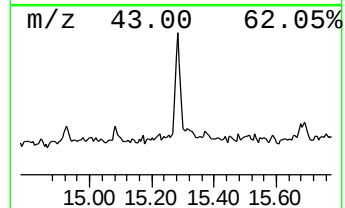
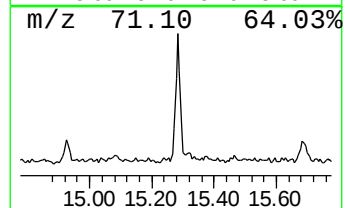
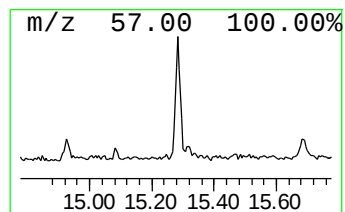
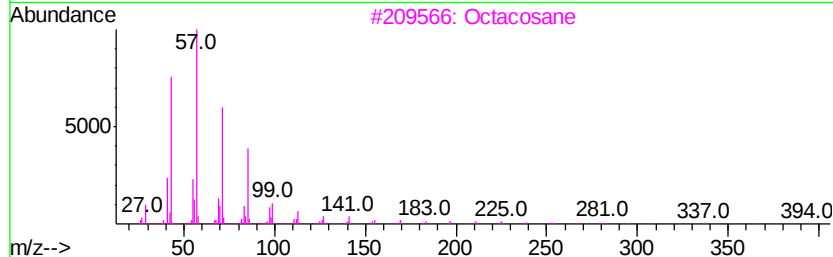
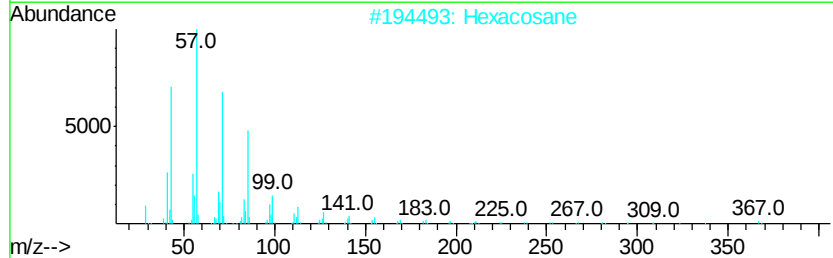
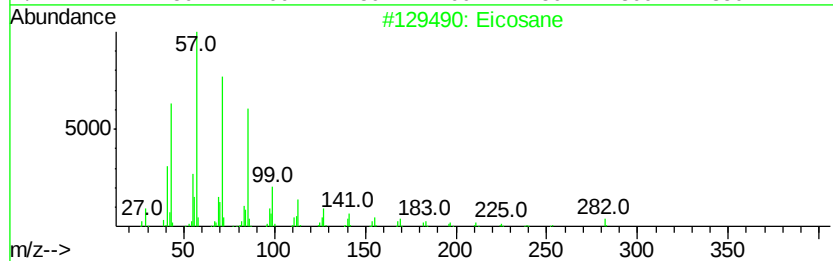
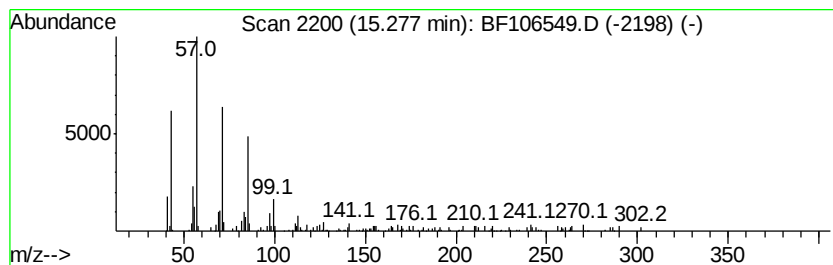
Instrument :
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Eicosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.28	2.97 ng	110604	Perylene-d12	15.69
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Eicosane	282 C20H42	000112-95-8	94
2	Hexacosane	366 C26H54	000630-01-3	91
3	Octacosane	394 C28H58	000630-02-4	91
4	Tetracosane	338 C24H50	000646-31-1	91
5	Heneicosane	296 C21H44	000629-94-7	91



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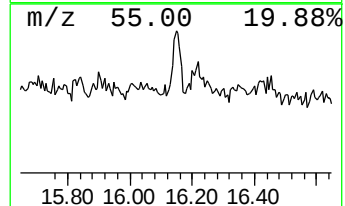
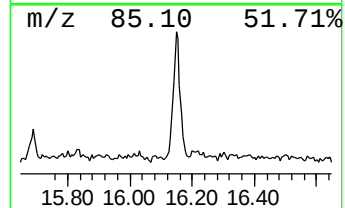
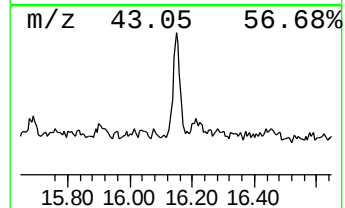
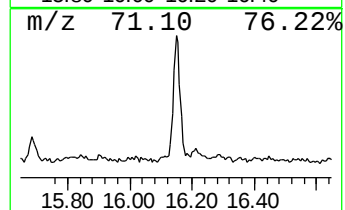
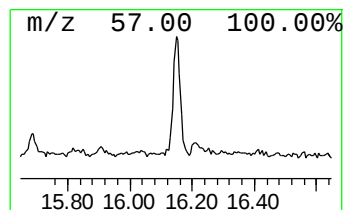
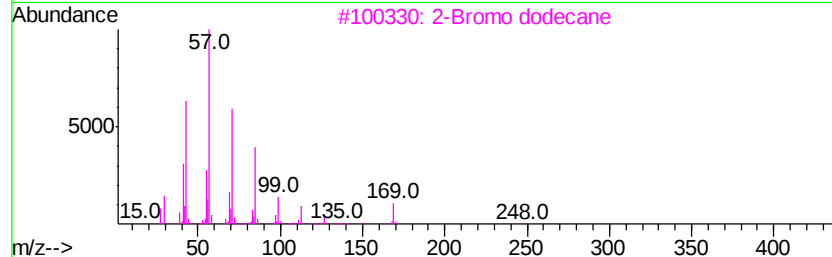
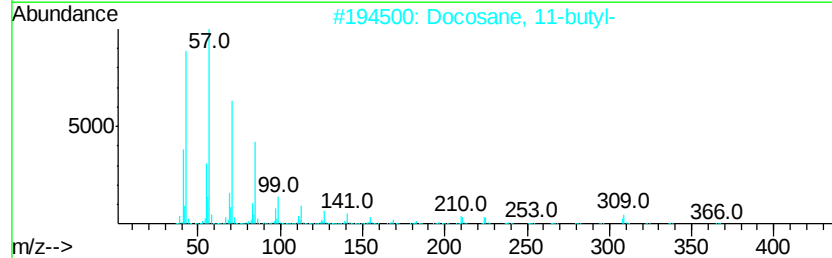
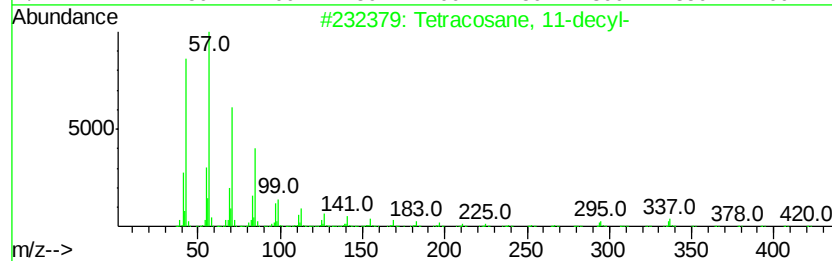
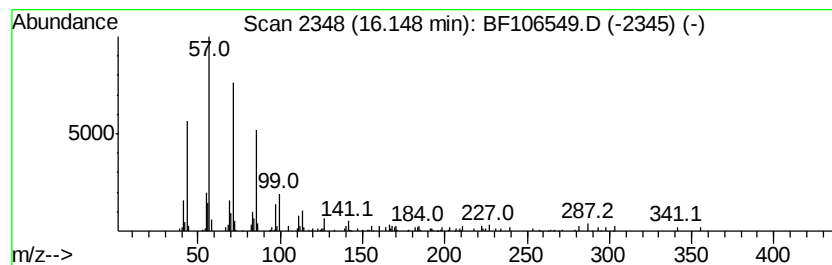
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Tetracosane, 11-decyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.15	3.70 ng	137816	Perylene-d12	15.69

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetracosane, 11-decyl-	479	C34H70	055429-84-0	87
2		Docosane, 11-butyl-	366	C26H54	013475-76-8	86
3		2-Bromo dodecane	248	C12H25Br	013187-99-0	86
4		Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	86
5		Heneicosane	296	C21H44	000629-94-7	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF061818\
Data File : BF106549.D
Acq On : 18 Jun 2018 20:04
Operator : JU/SJ
Sample : J3244-01 2X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HD-01-061518

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061118.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
2-Pentanone, 4-hy...	5.19	3.1	ng	105788	1	6.97	682883	20.0
unknown6.74	6.74	35.0	ng	1194970	1	6.97	682883	20.0
Tridecane	14.61	2.4	ng	111745	5	14.15	917413	20.0
Eicosane	15.28	3.0	ng	110604	6	15.69	745632	20.0
Tetracosane, 11-d...	16.15	3.7	ng	137816	6	15.69	745632	20.0