

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF101818\
 Data File : BF109956.D
 Acq On : 18 Oct 2018 12:57
 Operator : JU/SJ
 Sample : J5577-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSSI-1016-S-DH-21

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-BF101518.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	2.381	45	50	60	rVB	878754	1237612	17.29%	1.882%
2	3.640	262	264	277	rBV	39263	74953	1.05%	0.114%
3	5.234	531	535	543	rVB	238368	332691	4.65%	0.506%
4	5.604	592	598	601	rBV	5457203	6267896	87.57%	9.532%
5	6.598	760	767	772	rBV2	5211044	7106527	99.28%	10.808%
6	6.745	787	792	796	rBV	5786958	6481454	90.55%	9.857%
7	6.975	827	831	835	rBV	1865861	1524508	21.30%	2.318%
8	7.134	853	858	861	rBV	5507065	5115891	71.47%	7.780%
9	7.539	921	927	930	rBV	4020638	4263766	59.57%	6.484%
10	8.257	1044	1049	1053	rBV	2257576	1976615	27.61%	3.006%
11	9.333	1226	1232	1236	rBV	6788450	7157773	100.00%	10.885%
12	9.722	1293	1298	1301	rBV	776101	610233	8.53%	0.928%
13	10.022	1343	1349	1352	rBV	2219905	2142671	29.93%	3.259%
14	10.810	1477	1483	1487	rBV	4004439	4104336	57.34%	6.242%
15	11.510	1598	1602	1606	rBV	2461389	2017129	28.18%	3.068%
16	12.021	1683	1689	1694	rBV	173398	223295	3.12%	0.340%
17	12.904	1836	1839	1844	rBV	165842	135172	1.89%	0.206%
18	13.098	1867	1872	1875	rBV	5900270	5590514	78.10%	8.502%
19	13.568	1942	1952	1956	rBV	968875	1312956	18.34%	1.997%
20	13.604	1956	1958	1962	rVV	410008	424264	5.93%	0.645%
21	13.639	1962	1964	1970	rVB3	123872	188738	2.64%	0.287%
22	13.980	2018	2022	2034	rBV	324697	403828	5.64%	0.614%
23	14.157	2048	2052	2055	rBV	1529661	1296826	18.12%	1.972%
24	14.251	2065	2068	2071	rBV	136737	154102	2.15%	0.234%
25	14.298	2073	2076	2085	rVB	181084	193640	2.71%	0.294%
26	14.604	2124	2128	2143	rVB	337249	359215	5.02%	0.546%
27	14.927	2178	2183	2192	rBV	595818	634563	8.87%	0.965%
28	15.010	2193	2197	2202	rVB	86998	94741	1.32%	0.144%
29	15.286	2238	2244	2257	rBV	713512	888195	12.41%	1.351%
30	15.686	2306	2312	2322	rBV2	1653955	2206169	30.82%	3.355%
31	16.157	2385	2392	2398	rBV	435691	718810	10.04%	1.093%
32	16.698	2477	2484	2491	rBV	204664	365544	5.11%	0.556%
33	17.333	2585	2592	2599	rBV3	66353	150523	2.10%	0.229%

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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-BF101518.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

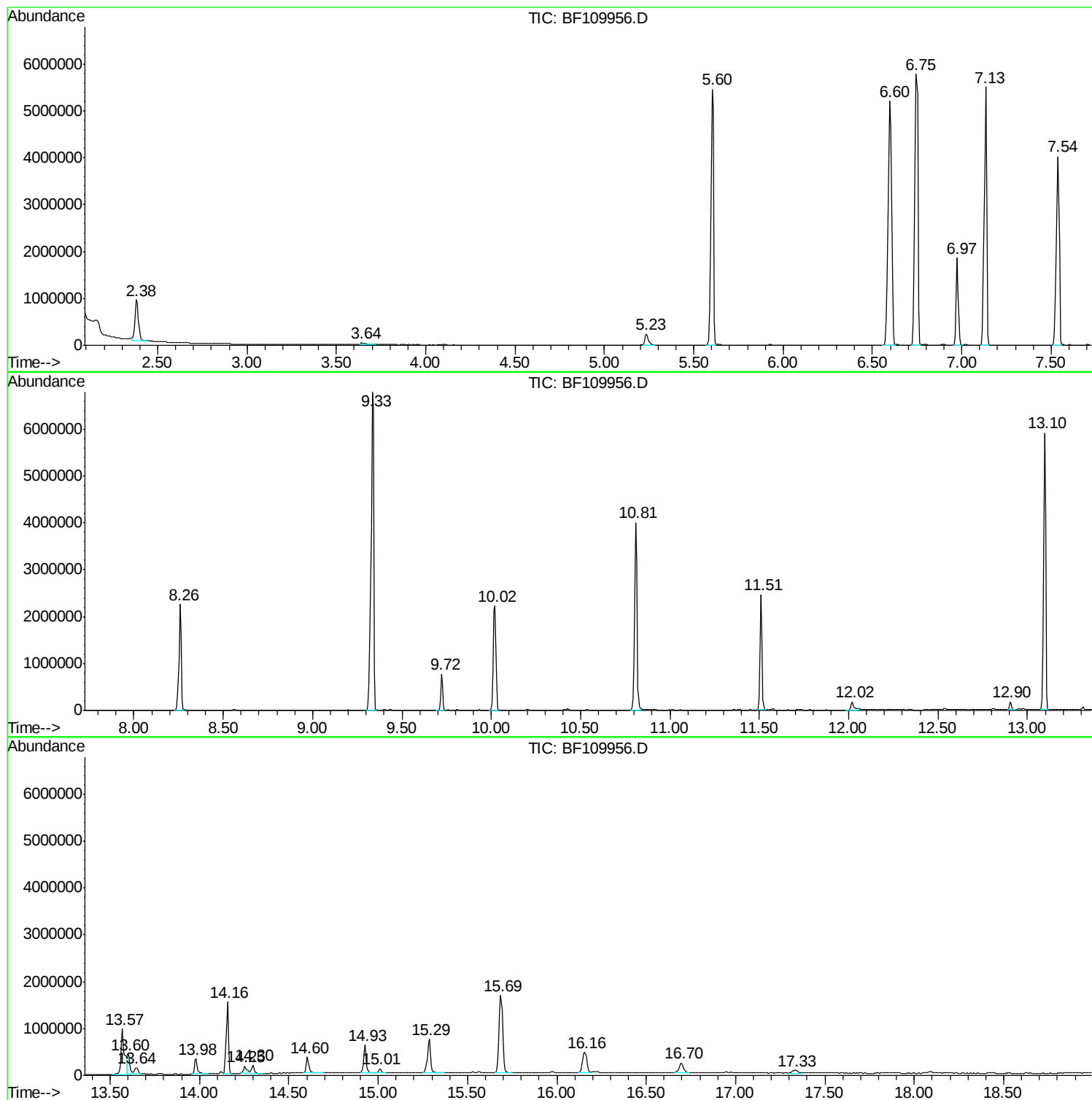
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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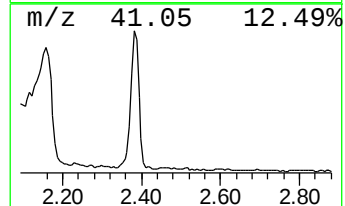
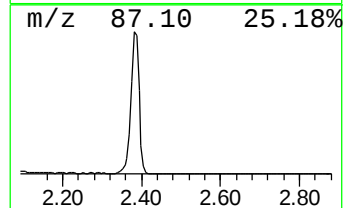
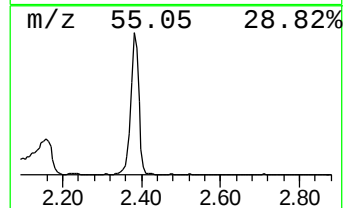
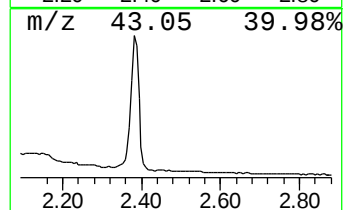
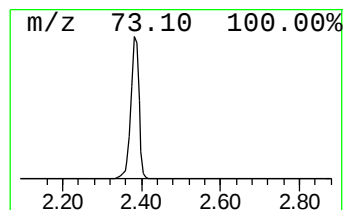
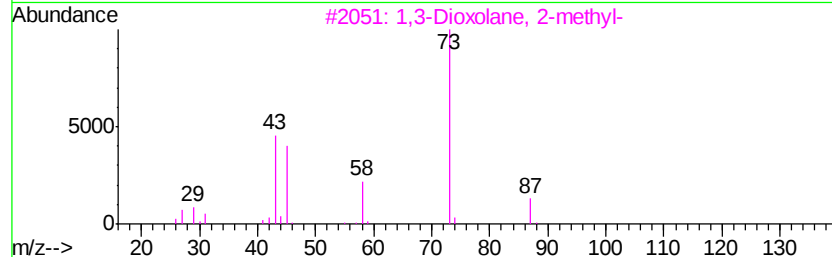
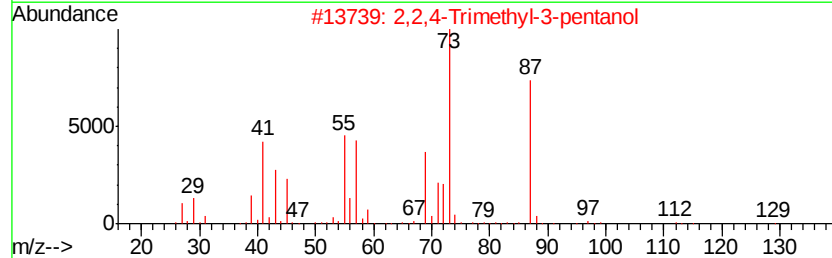
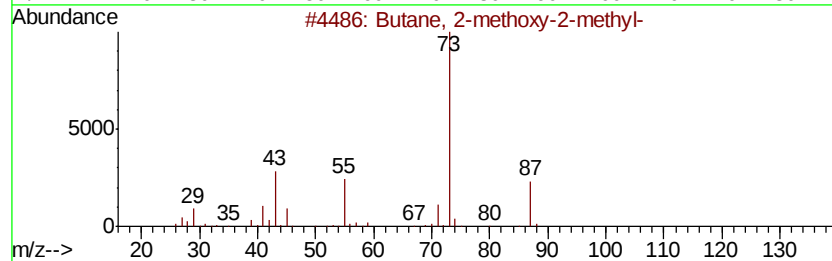
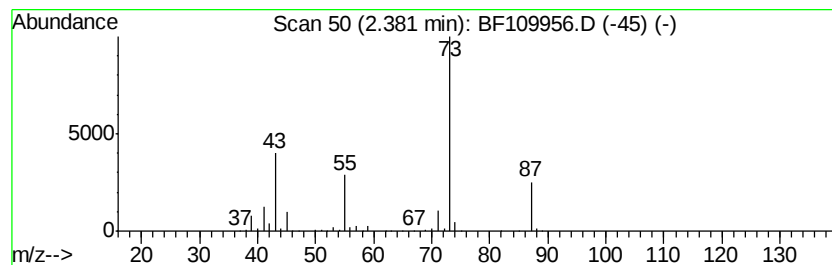
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.38	16.24 ng	1237610	1,4-Dichlorobenzene-d4	6.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	23
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	22
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12



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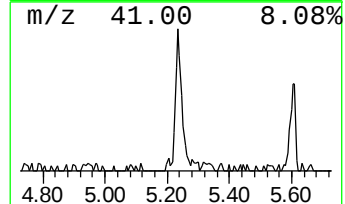
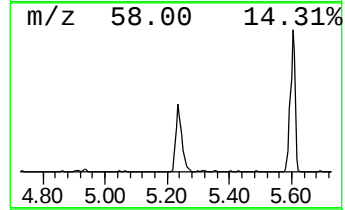
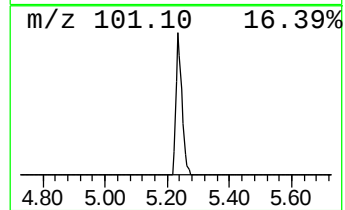
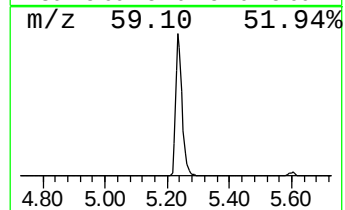
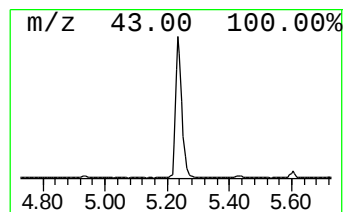
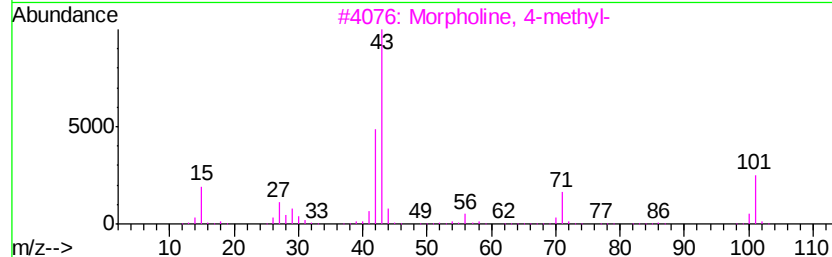
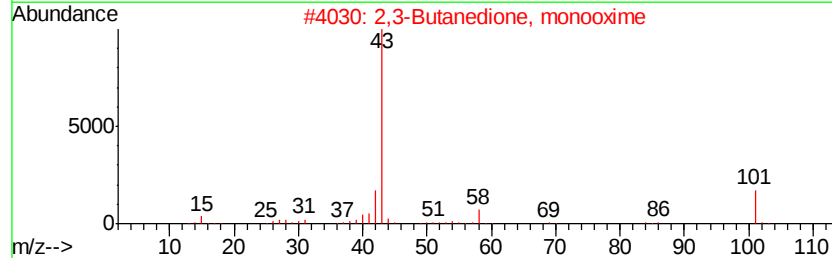
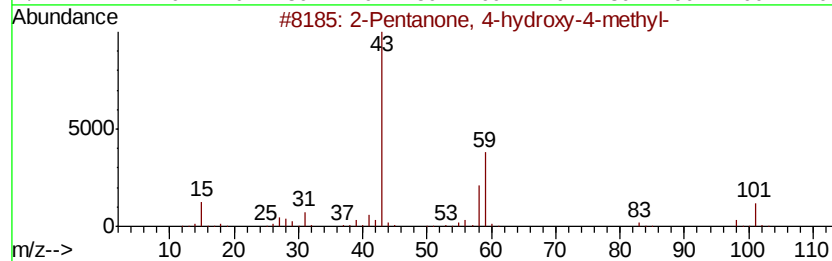
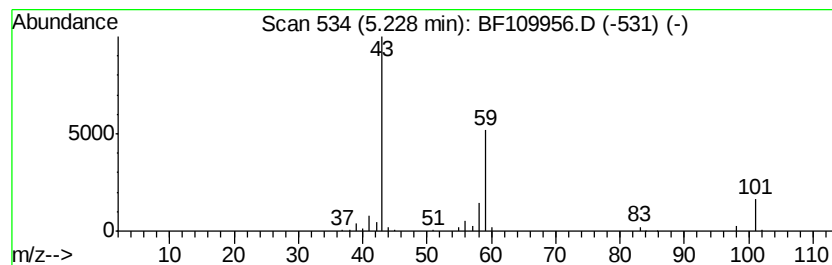
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.23	4.36 ng	332691	1,4-Dichlorobenzene-d4	6.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	16
3		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4		Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	9
5		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	9



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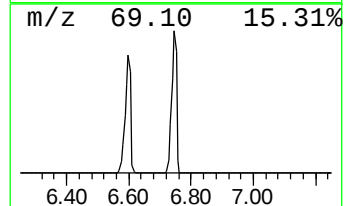
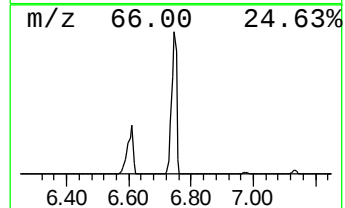
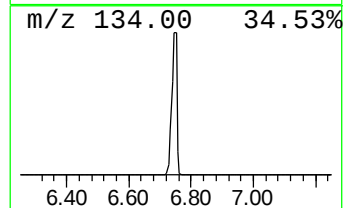
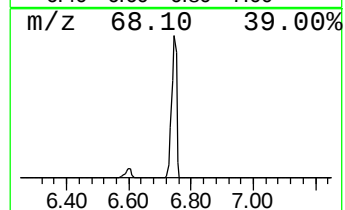
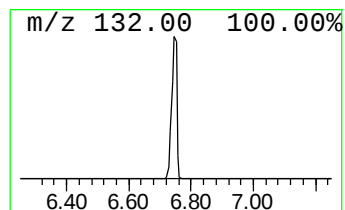
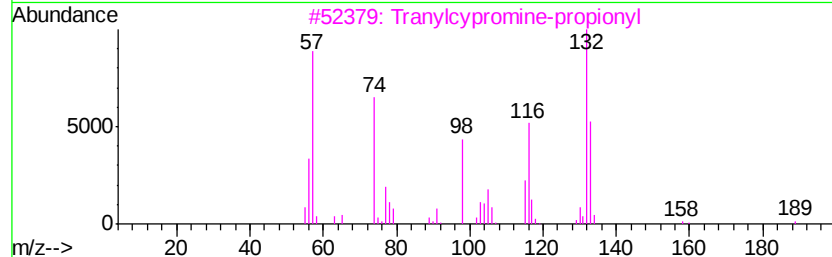
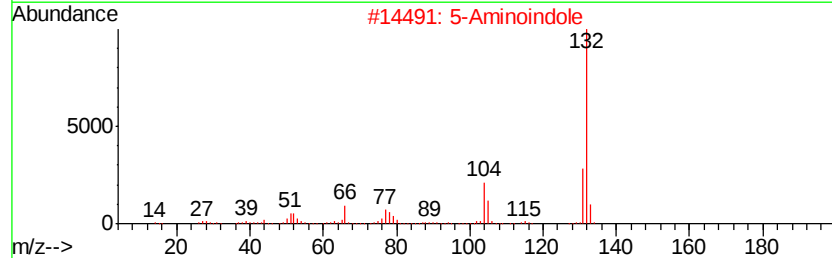
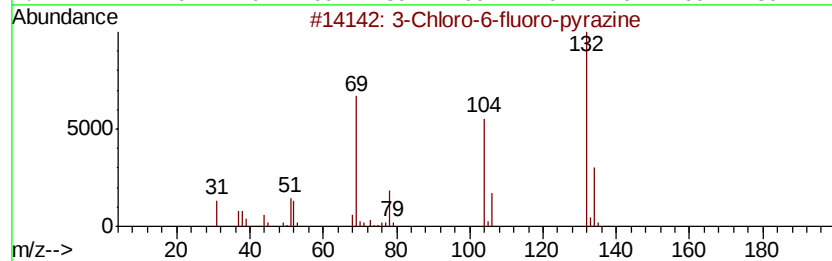
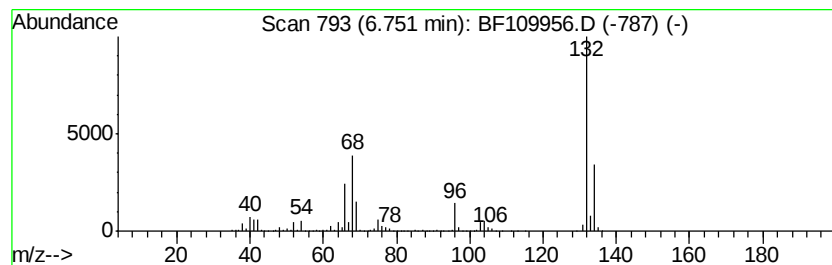
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown6.75 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.75	85.03 ng	6481450	1,4-Dichlorobenzene-d4	6.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27	
2	5-Aminoindole	132	C8H8N2	005192-03-0	12	
3	Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	10	
4	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9	
5	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9	



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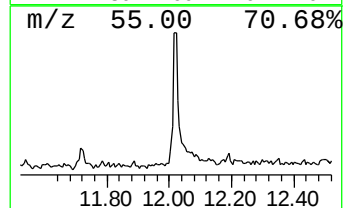
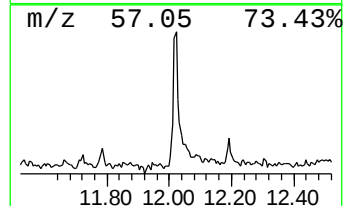
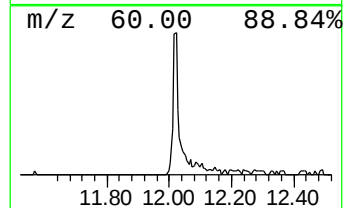
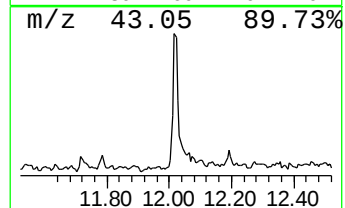
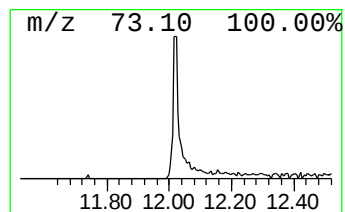
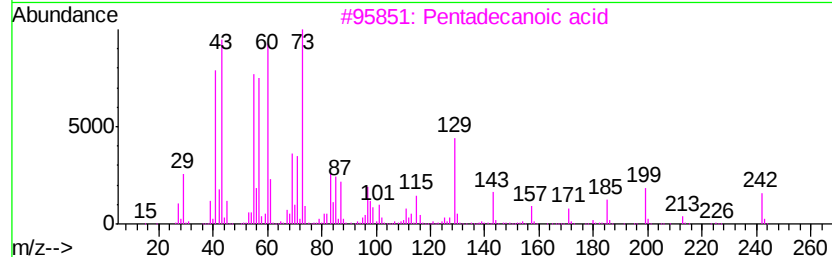
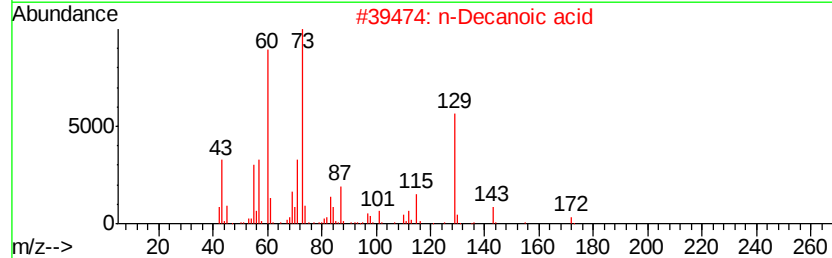
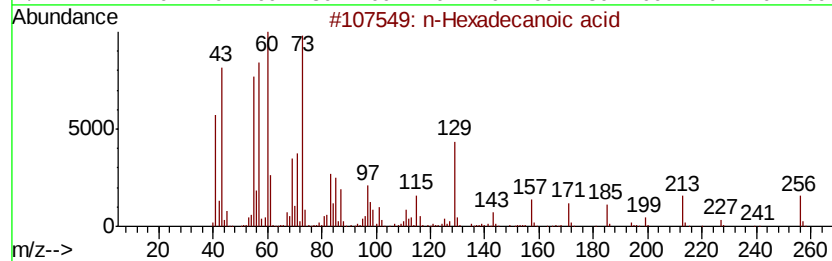
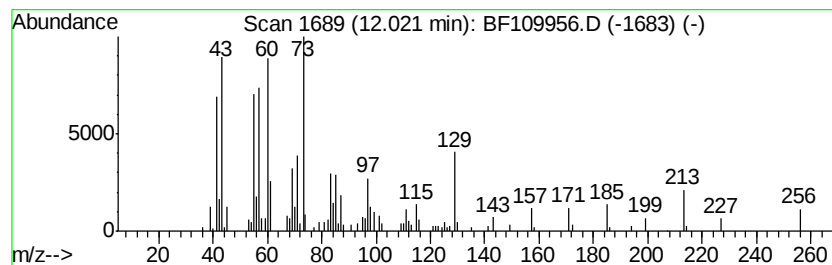
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 n-Hexadecanoic acid Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.02	2.21 ng	223295	Phenanthrene-d10	11.51

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	n-Decanoic acid	172	C10H20O2	000334-48-5	90
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	87
4	Tridecanoic acid	214	C13H26O2	000638-53-9	81
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	72



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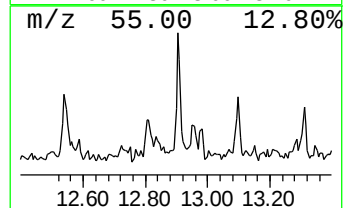
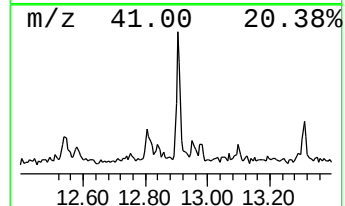
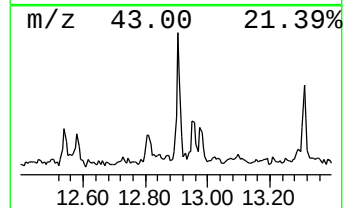
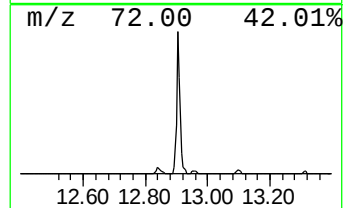
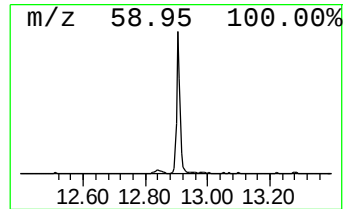
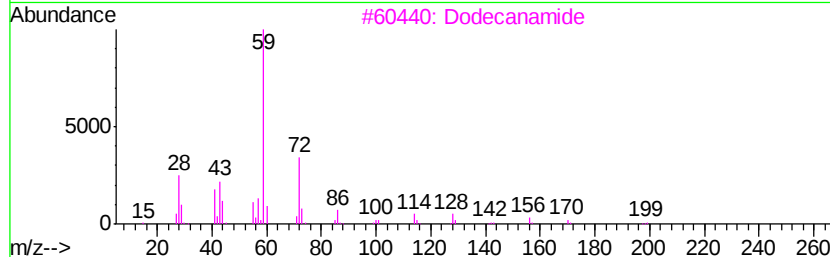
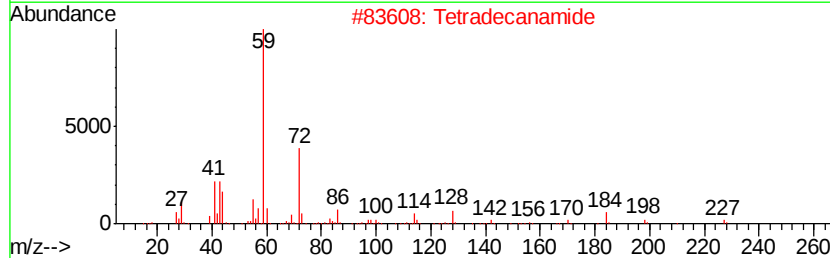
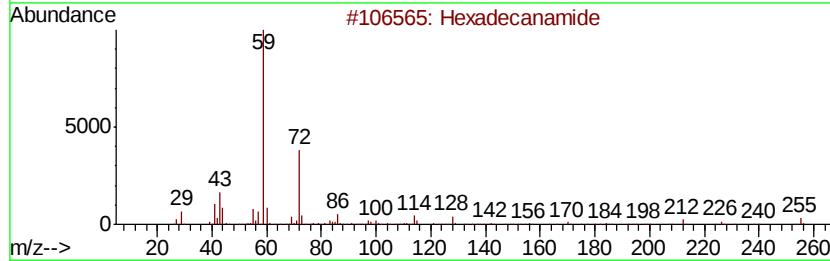
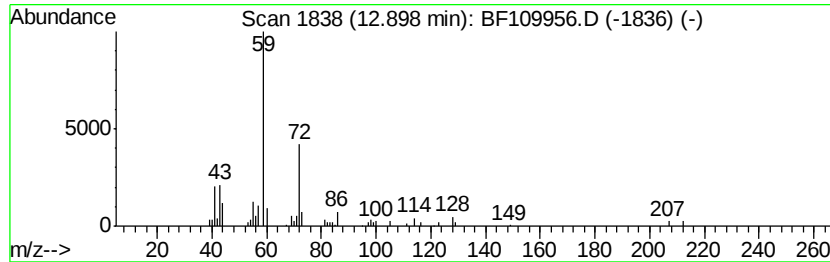
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Hexadecanamide Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD		R.T.		
12.90	2.08 ng	135172	Chrysene-d12		14.16		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecanamide	255	C16H33NO	000629-54-9	91
2			Tetradecanamide	227	C14H29NO	000638-58-4	90
3			Dodecanamide	199	C12H25NO	001120-16-7	64
4			Decanamide-	171	C10H21NO	002319-29-1	64
5			Octanamide	143	C8H17NO	000629-01-6	56



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101818\
Data File : BF109956.D
Acq On : 18 Oct 2018 12:57
Operator : JU/SJ
Sample : J5577-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

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ClientSampleId :
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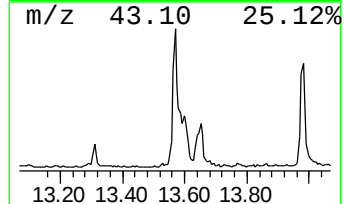
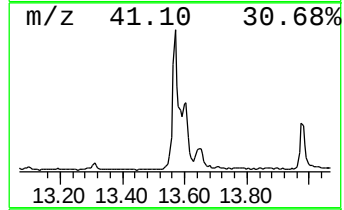
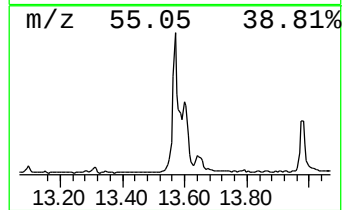
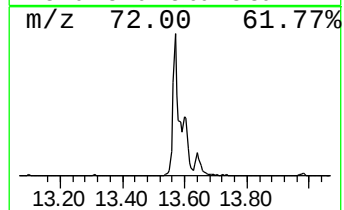
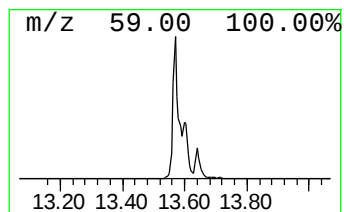
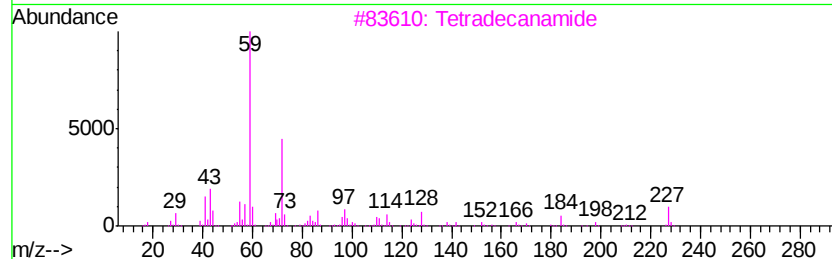
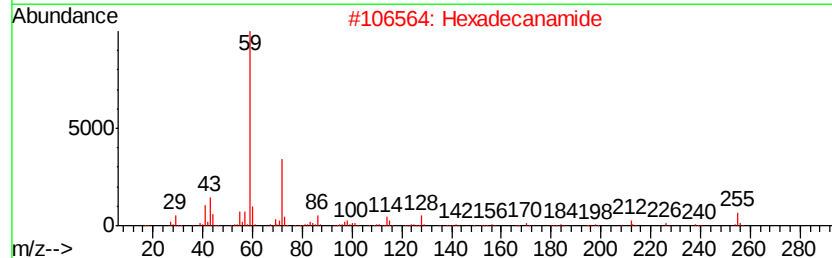
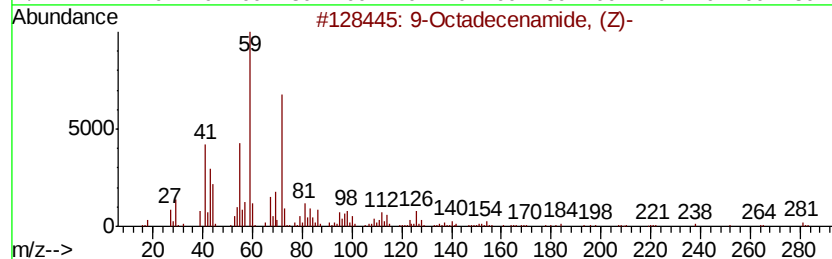
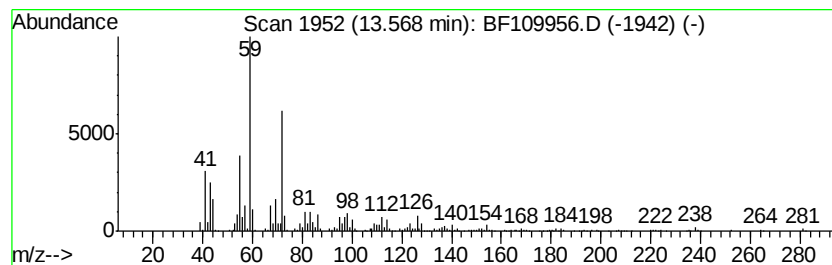
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 9-Octadecenamide, (Z)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.57	20.25 ng	1312960	Chrysene-d12	14.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	98
2		Hexadecanamide	255	C16H33NO	000629-54-9	72
3		Tetradecanamide	227	C14H29NO	000638-58-4	64
4		Octanamide	143	C8H17NO	000629-01-6	53
5		Heptanamide, 4-ethyl-5-methyl-	171	C10H21NO	054789-40-1	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101818\
Data File : BF109956.D
Acq On : 18 Oct 2018 12:57
Operator : JU/SJ
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ClientSampleId :
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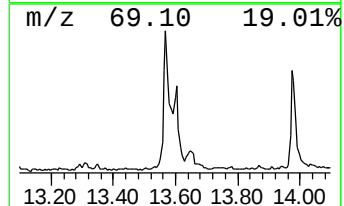
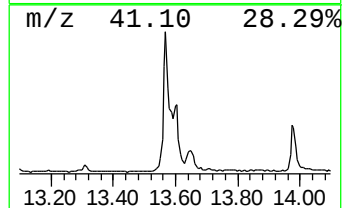
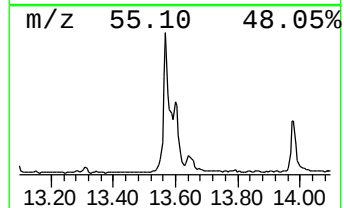
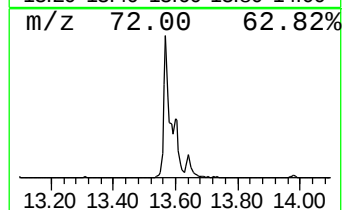
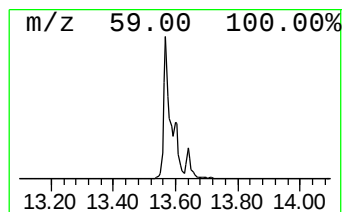
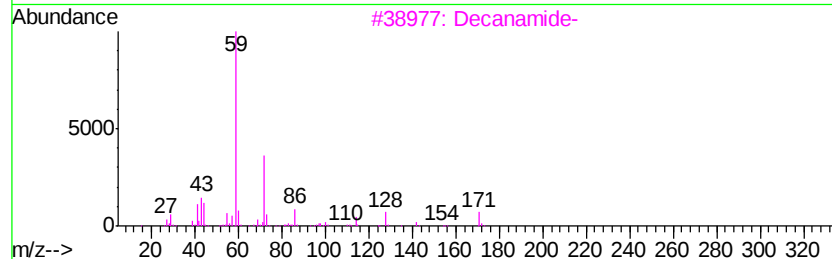
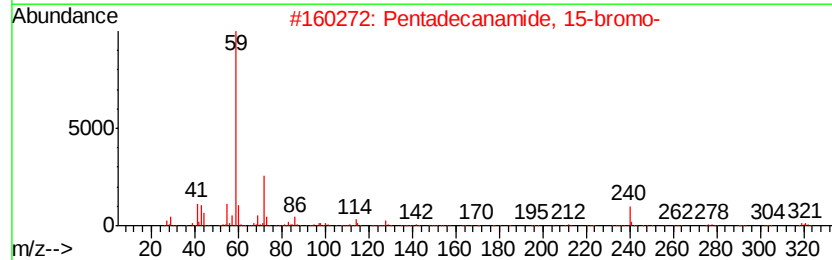
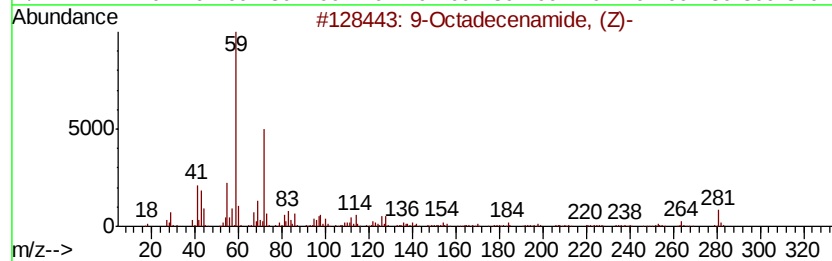
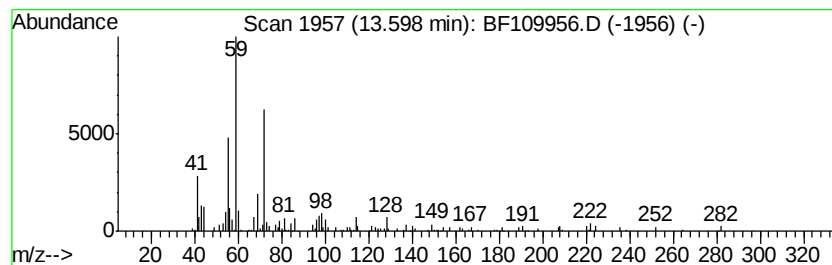
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Pentadecanamide, 15-bromo- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.60	6.54 ng	424264	Chrysene-d12	14.16

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	83
2		Pentadecanamide, 15-bromo-	319	C15H30BrNO	1000163-86-1	78
3		Decanamide-	171	C10H21NO	002319-29-1	78
4		Hexadecanamide	255	C16H33NO	000629-54-9	64
5		Tetradecanamide	227	C14H29NO	000638-58-4	59



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101818\
Data File : BF109956.D
Acq On : 18 Oct 2018 12:57
Operator : JU/SJ
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Misc :
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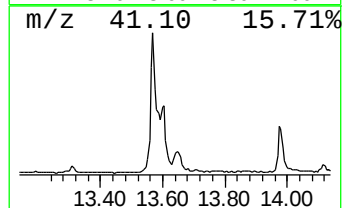
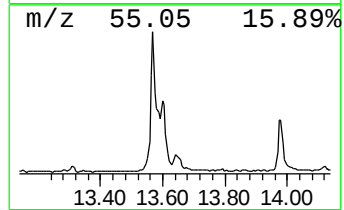
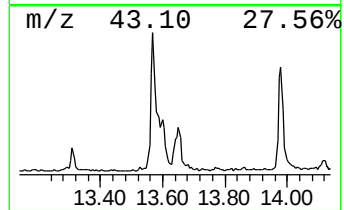
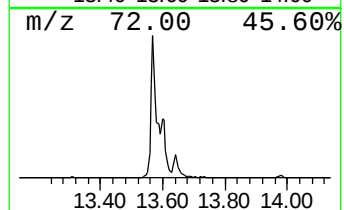
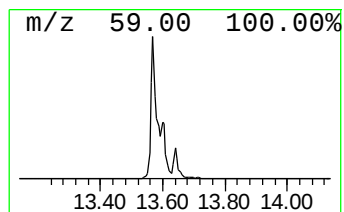
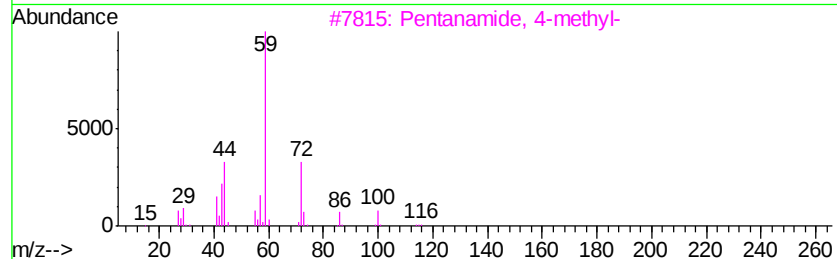
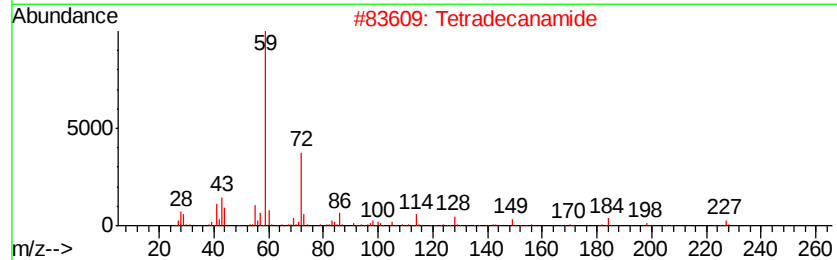
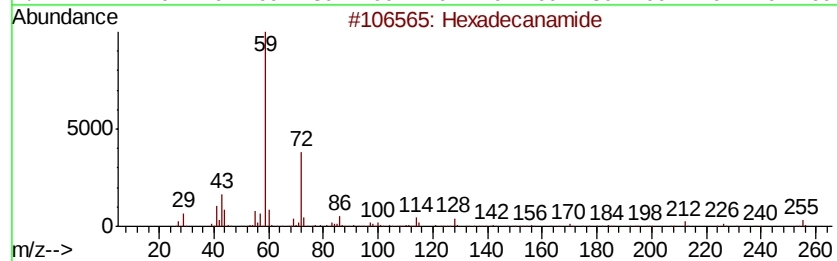
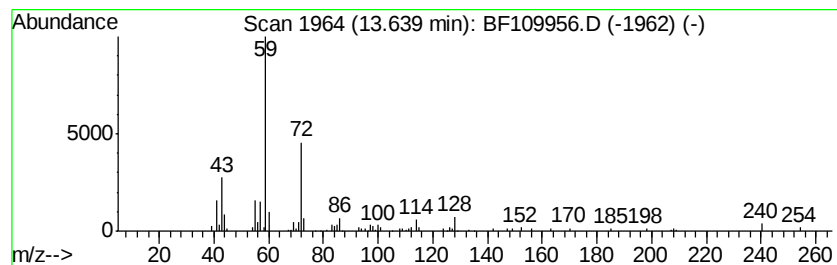
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Tetradecanamide Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.64	2.91 ng	188738	Chrysene-d12	14.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanamide	255	C16H33NO	000629-54-9	86
2		Tetradecanamide	227	C14H29NO	000638-58-4	80
3		Pentanamide, 4-methyl-	115	C6H13NO	001119-29-5	64
4		Nonadecanamide	297	C19H39NO	058185-32-3	64
5		Undecanamide, 11-bromo-	263	C11H22BrNO	005875-26-3	59



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101818\
Data File : BF109956.D
Acq On : 18 Oct 2018 12:57
Operator : JU/SJ
Sample : J5577-04
Misc :
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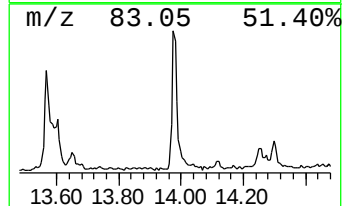
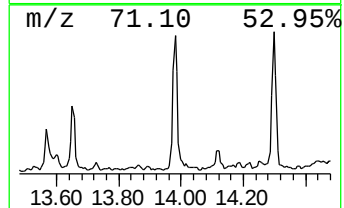
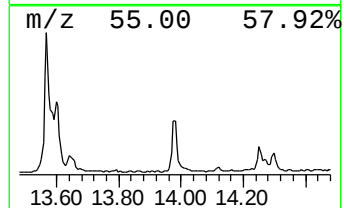
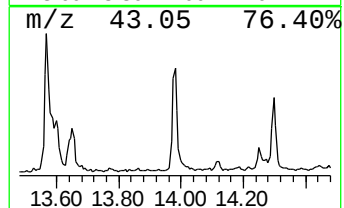
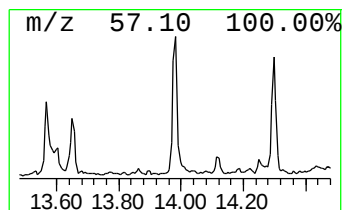
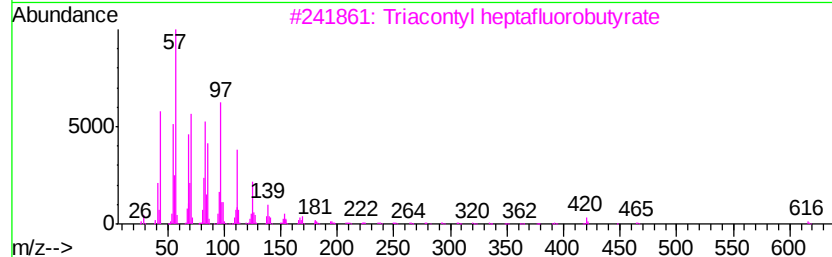
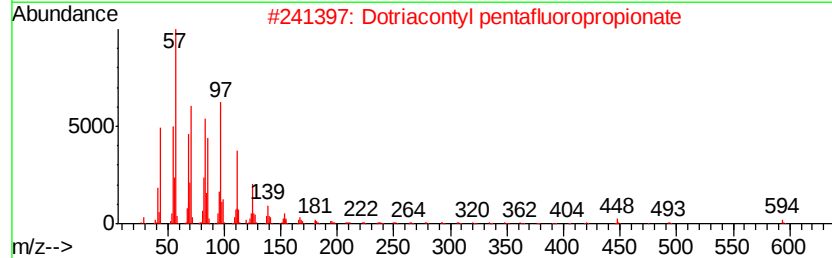
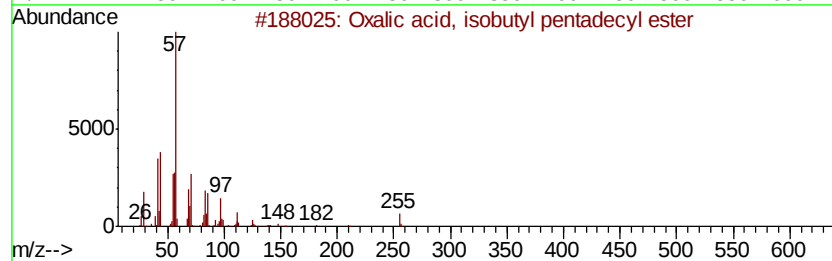
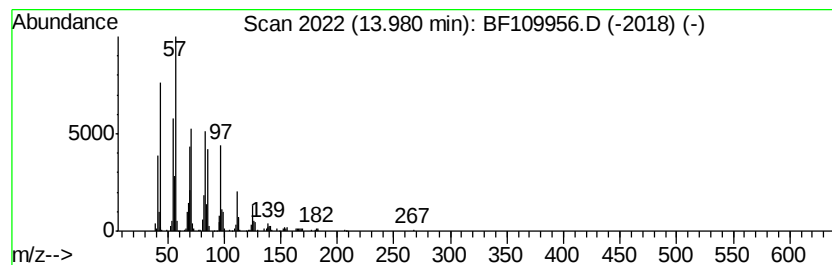
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Oxalic acid, isobutyl penta... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.98	6.23 ng	403828	Chrysene-d12	14.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Oxalic acid, isobutyl pentadecyl...	356	C21H40O4	1000309-38-0	91
2		Dotriacontyl pentafluoropropionate	612	C35H65F5O2	1000351-81-4	91
3		Triacetyl heptafluorobutylate	634	C34H61F7O2	1000351-83-2	91
4		Hexacosyl trifluoroacetate	478	C28H53F3O2	1000351-75-0	87
5		Triacetyl pentafluoropropionate	584	C33H61F5O2	1000351-80-0	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101818\
Data File : BF109956.D
Acq On : 18 Oct 2018 12:57
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Sample : J5577-04
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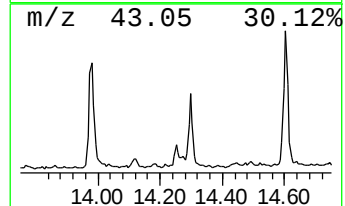
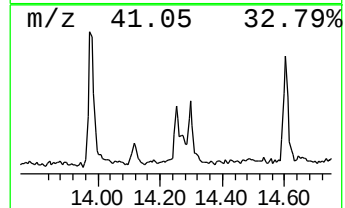
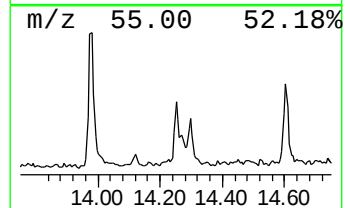
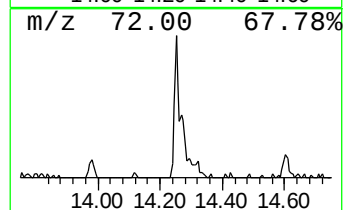
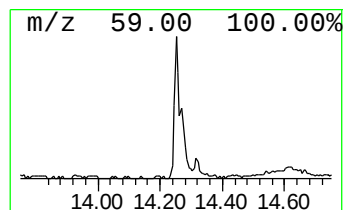
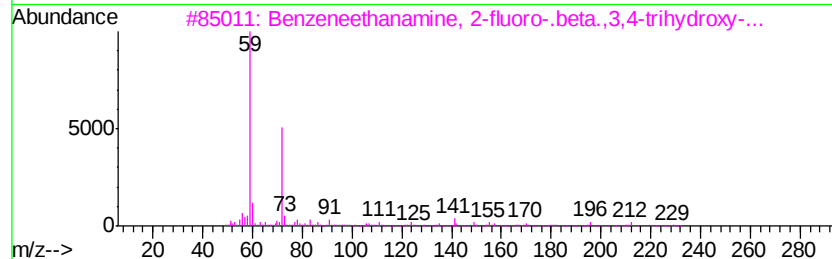
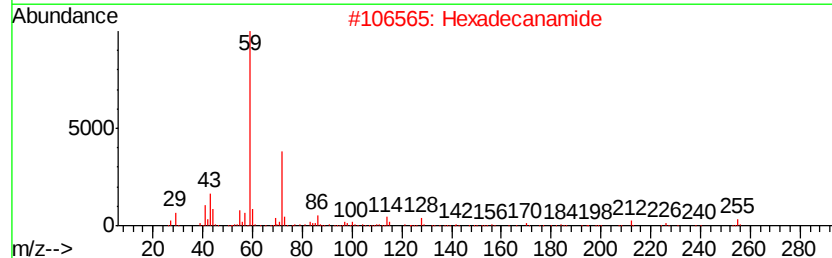
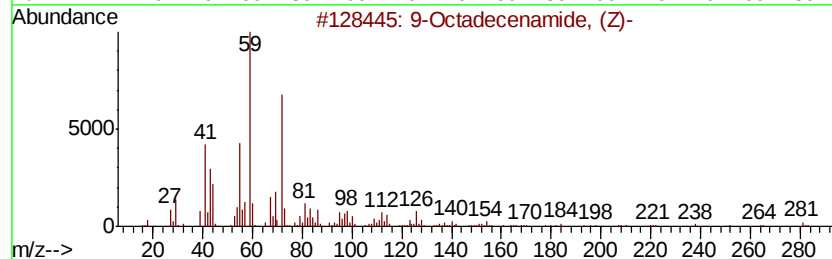
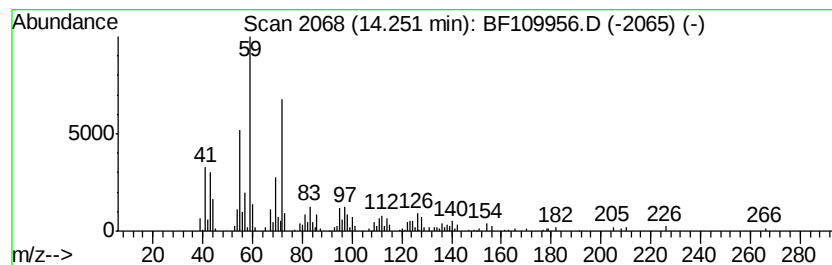
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Benzeneethanamine, 2-fluoro... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.25	2.38 ng	154102	Chrysene-d12	14.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	91
2		Hexadecanamide	255	C16H33NO	000629-54-9	64
3		Benzeneethanamine, 2-fluoro-.bet...	229	C11H16FN03	061338-98-5	59
4		Tetradecanamide	227	C14H29NO	000638-58-4	53
5		Dodecanamide	199	C12H25NO	001120-16-7	53



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101818\
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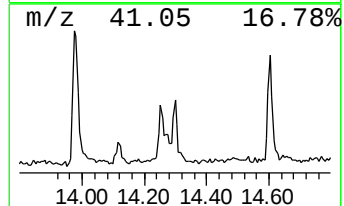
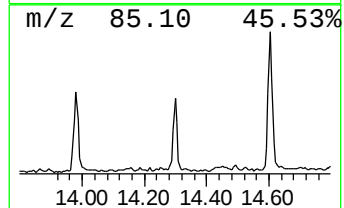
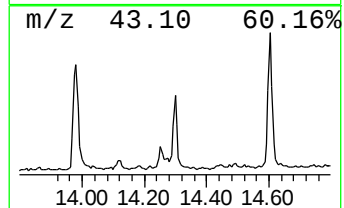
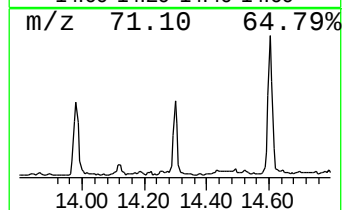
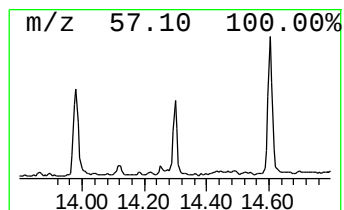
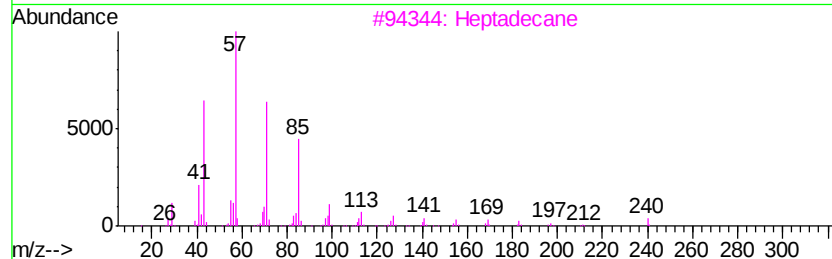
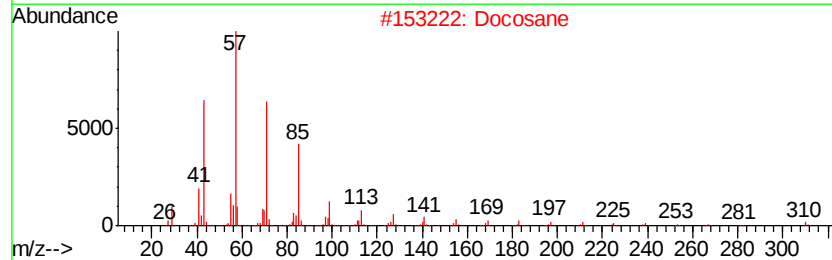
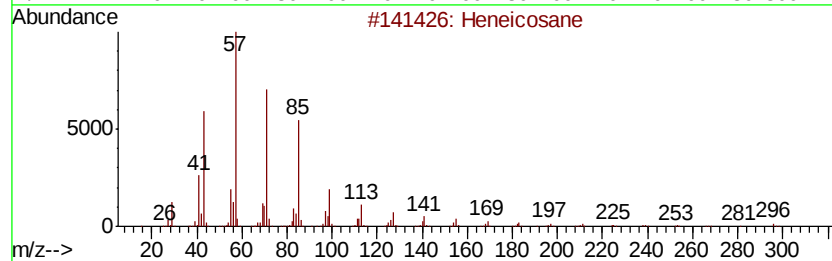
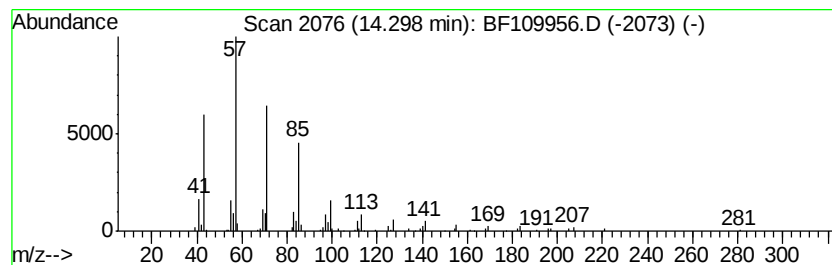
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Heneicosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.30	2.99 ng	193640	Chrysene-d12	14.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	91
2		Docosane	310	C22H46	000629-97-0	91
3		Heptadecane	240	C17H36	000629-78-7	91
4		Heptacosane	380	C27H56	000593-49-7	90
5		Nonadecane	268	C19H40	000629-92-5	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101818\
Data File : BF109956.D
Acq On : 18 Oct 2018 12:57
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ClientSampleId :
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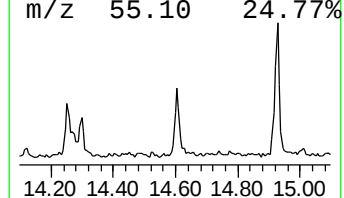
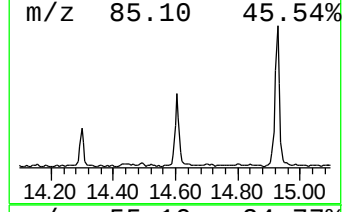
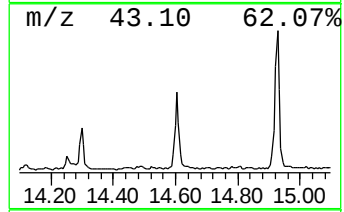
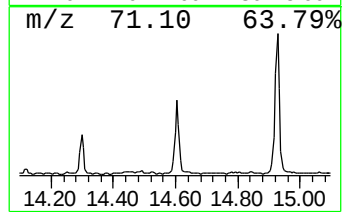
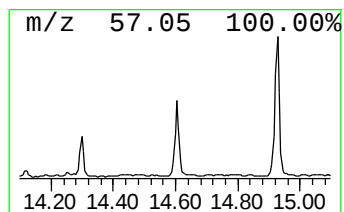
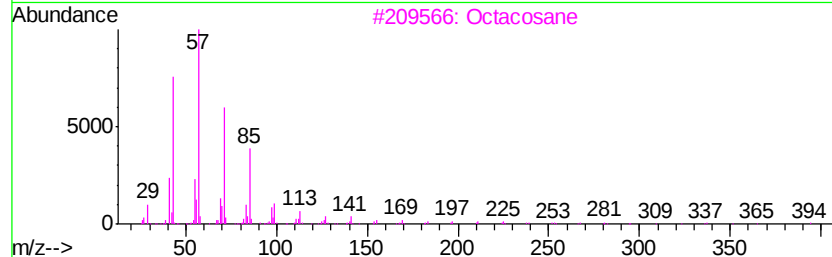
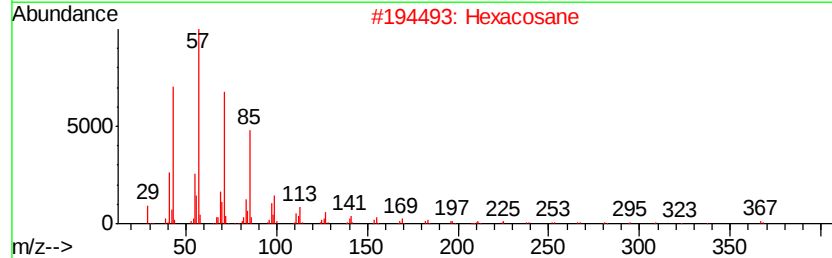
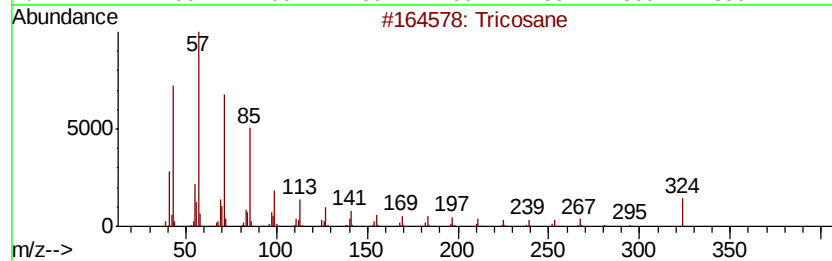
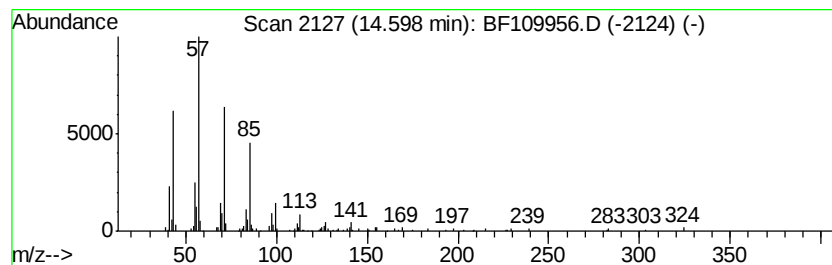
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Tricosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.60	5.54 ng	359215	Chrysene-d12	14.16

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tricosane	324	C23H48	000638-67-5	97
2			Hexacosane	366	C26H54	000630-01-3	90
3			Octacosane	394	C28H58	000630-02-4	90
4			Hexadecane	226	C16H34	000544-76-3	87
5			Nonadecane	268	C19H40	000629-92-5	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101818\
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 Sample : J5577-04
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Instrument :
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 ClientSampleId :
 SSSI-1016-S-DH-21

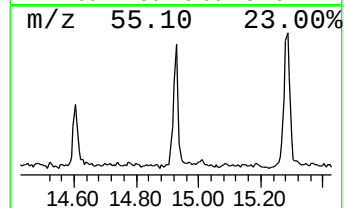
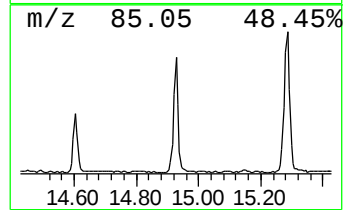
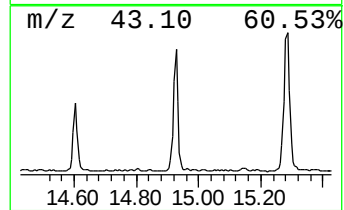
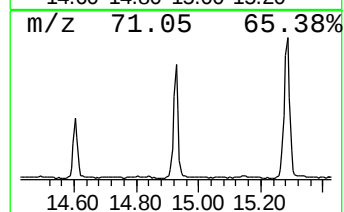
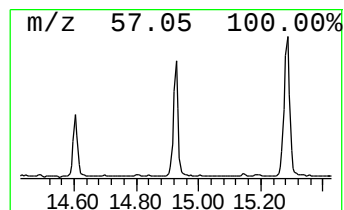
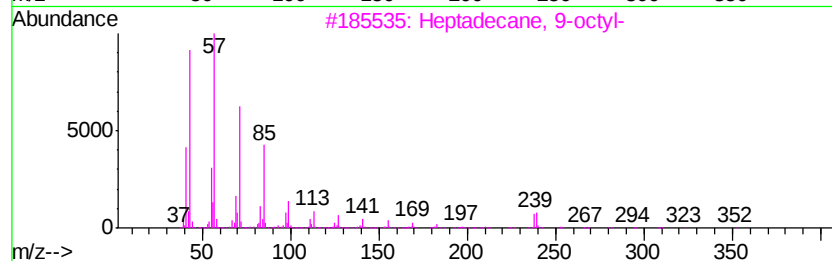
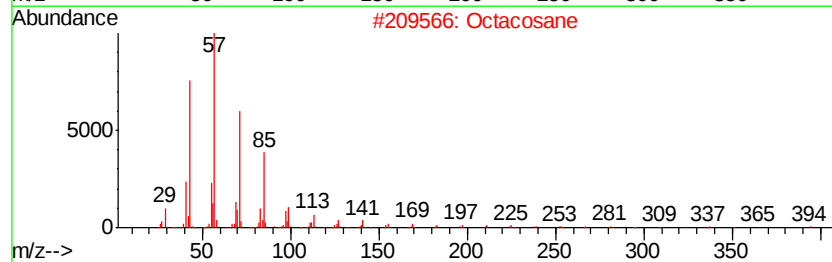
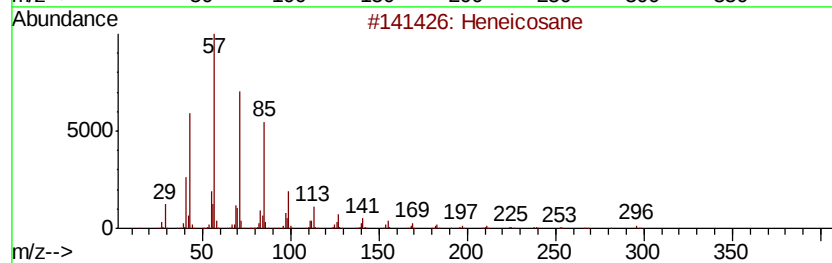
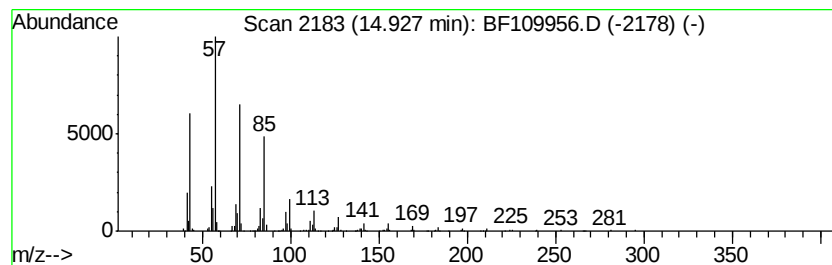
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 14 Octacosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.93	5.75 ng	634563	Perylene-d12	15.69

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	91
2		Octacosane	394	C28H58	000630-02-4	91
3		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4		Hexacosane	366	C26H54	000630-01-3	91
5		Eicosane	282	C20H42	000112-95-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101818\
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Operator : JU/SJ
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ClientSampleId :
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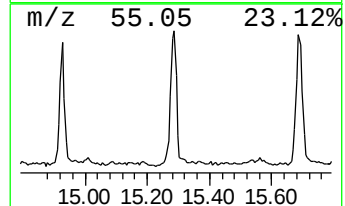
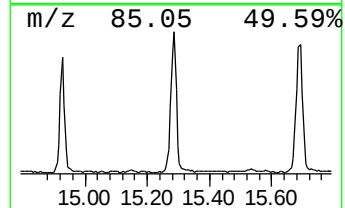
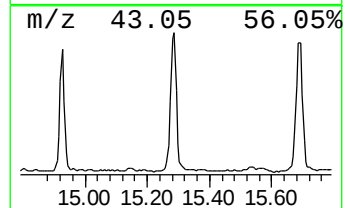
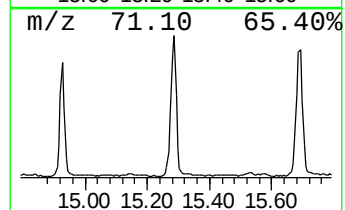
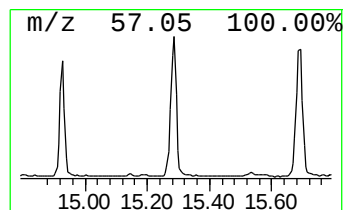
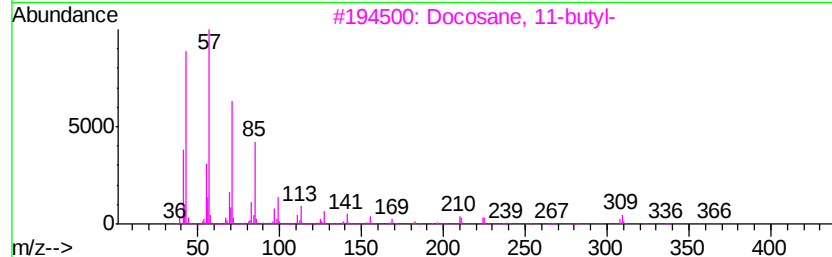
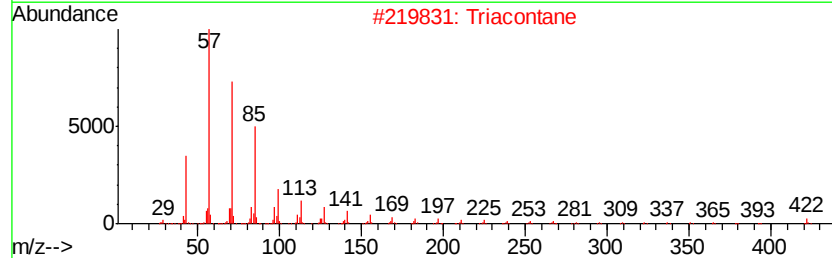
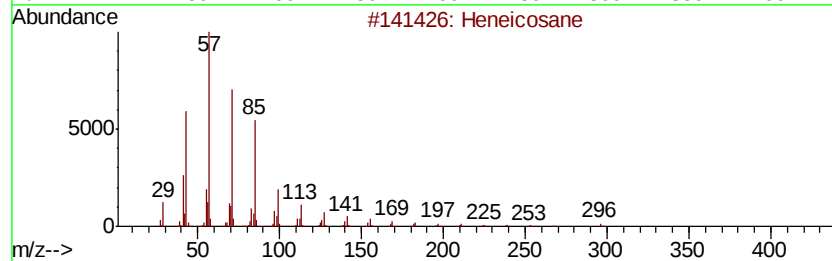
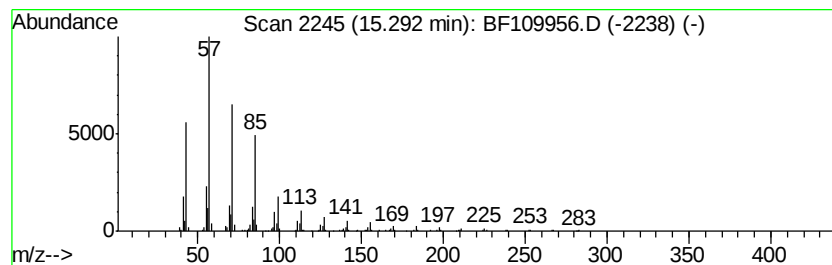
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Docosane, 11-butyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.29	8.05 ng	888195	Perylene-d12	15.69

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	91
2		Triacontane	422	C30H62	000638-68-6	91
3		Docosane, 11-butyl-	366	C26H54	013475-76-8	91
4		Octadecane	254	C18H38	000593-45-3	90
5		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101818\
Data File : BF109956.D
Acq On : 18 Oct 2018 12:57
Operator : JU/SJ
Sample : J5577-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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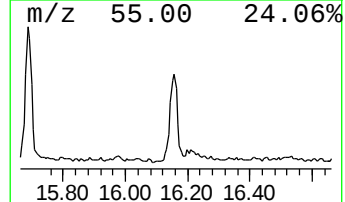
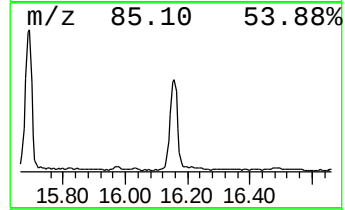
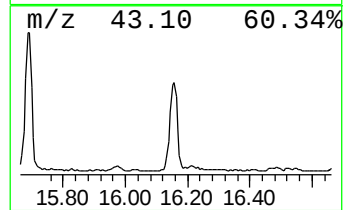
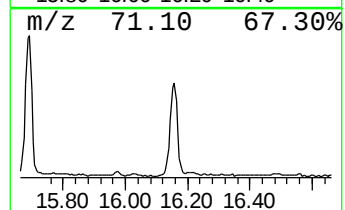
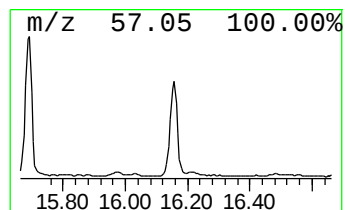
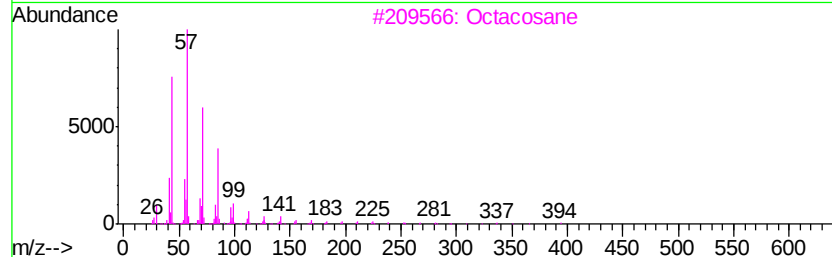
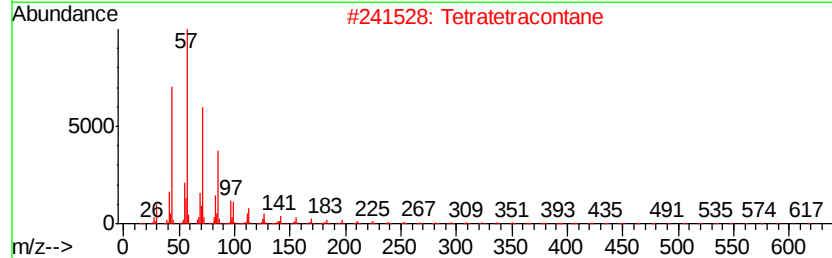
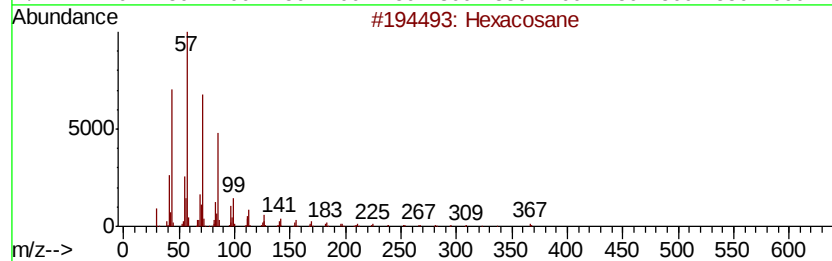
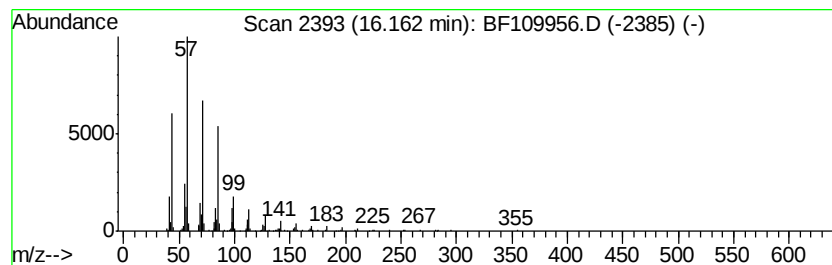
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Hexacosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.16	6.52 ng	718810	Perylene-d12	15.69

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	91
2		Tetratetracontane	619	C44H90	007098-22-8	91
3		Octacosane	394	C28H58	000630-02-4	91
4		Heneicosane	296	C21H44	000629-94-7	91
5		Heptacosane	380	C27H56	000593-49-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101818\
Data File : BF109956.D
Acq On : 18 Oct 2018 12:57
Operator : JU/SJ
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Misc :
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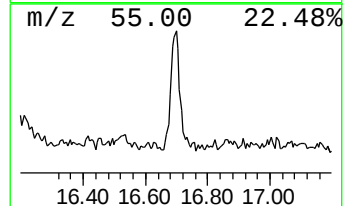
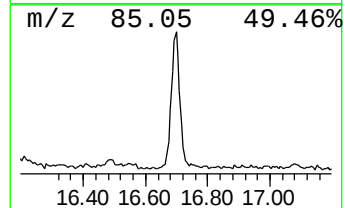
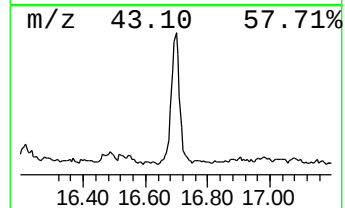
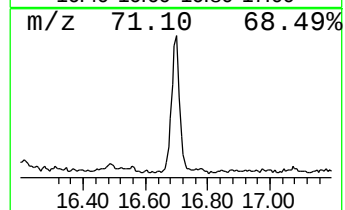
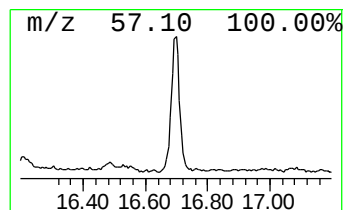
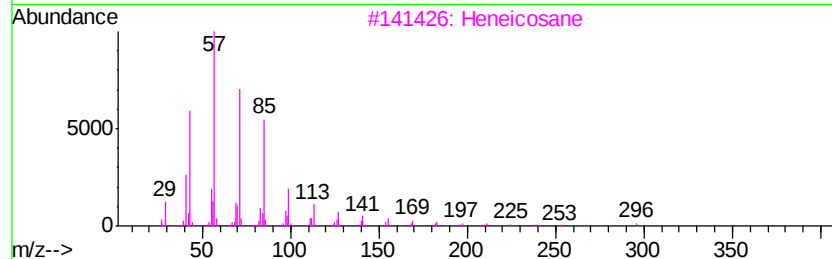
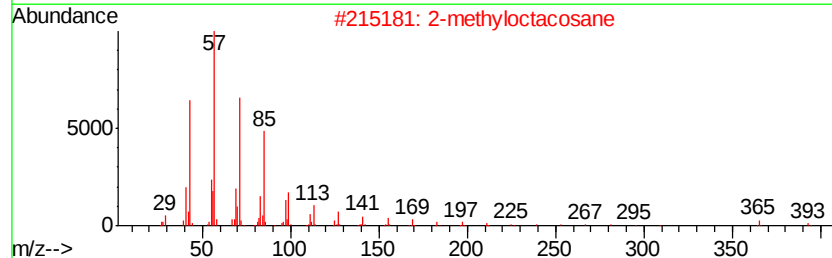
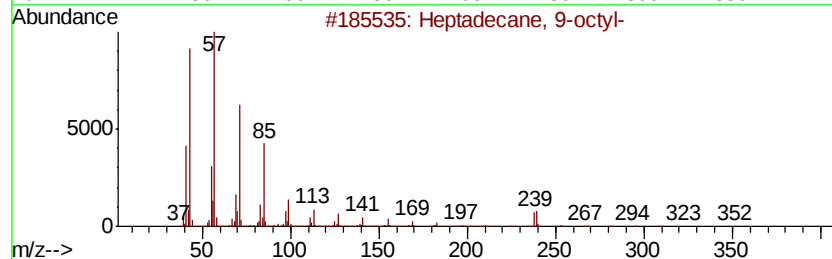
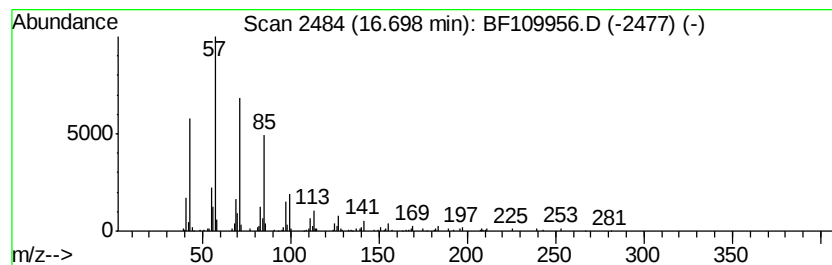
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Heptadecane, 9-octyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.70	3.31 ng	365544	Perylene-d12	15.69

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
2		2-methyloctacosane	408	C29H60	1000376-72-8	91
3		Heneicosane	296	C21H44	000629-94-7	90
4		Octadecane, 1-iodo-	380	C18H37I	000629-93-6	87
5		Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF101818\
 Data File : BF109956.D
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 Operator : JU/SJ
 Sample : J5577-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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 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
Butane, 2-methoxy...	2.38	16.2	ng	1237610	1	6.97	1524510	20.0
2-Pentanone, 4-hy...	5.23	4.4	ng	332691	1	6.97	1524510	20.0
unknown6.75	6.75	85.0	ng	6481450	1	6.97	1524510	20.0
n-Hexadecanoic acid	12.02	2.2	ng	223295	4	11.51	2017130	20.0
Hexadecanamide	12.90	2.1	ng	135172	5	14.16	1296830	20.0
9-Octadecenamide, ...	13.57	20.3	ng	1312960	5	14.16	1296830	20.0
Pentadecanamide, ...	13.60	6.5	ng	424264	5	14.16	1296830	20.0
Tetradecanamide	13.64	2.9	ng	188738	5	14.16	1296830	20.0
Oxalic acid, isob...	13.98	6.2	ng	403828	5	14.16	1296830	20.0
Benzeneethanamine...	14.25	2.4	ng	154102	5	14.16	1296830	20.0
Heneicosane	14.30	3.0	ng	193640	5	14.16	1296830	20.0
Tricosane	14.60	5.5	ng	359215	5	14.16	1296830	20.0
Octacosane	14.93	5.8	ng	634563	6	15.69	2206170	20.0
Docosane, 11-butyl-	15.29	8.1	ng	888195	6	15.69	2206170	20.0
Hexacosane	16.16	6.5	ng	718810	6	15.69	2206170	20.0
Heptadecane, 9-oc...	16.70	3.3	ng	365544	6	15.69	2206170	20.0