

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112818\
 Data File : BF111057.D
 Acq On : 28 Nov 2018 20:39
 Operator : JU/SJ
 Sample : J6079-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 J-1

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-BF112618.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	2.228	20	24	35	rVB	74665	109517	7.93%	0.810%
2	5.181	522	526	547	rBV	33504	65730	4.76%	0.486%
3	5.557	587	590	611	rBV	1019242	1213719	87.91%	8.978%
4	6.563	757	761	781	rBV	1192064	1333130	96.56%	9.862%
5	6.704	781	785	804	rVB	1384926	1346388	97.52%	9.960%
6	6.934	820	824	832	rBV	313437	324348	23.49%	2.399%
7	7.087	846	850	867	rBV	1086313	1036194	75.05%	7.665%
8	7.498	917	920	942	rBV	682426	815195	59.05%	6.030%
9	8.216	1039	1042	1063	rBV	339472	413642	29.96%	3.060%
10	9.286	1220	1224	1233	rBV	1569921	1380614	100.00%	10.213%
11	9.686	1289	1292	1302	rVB	104414	102938	7.46%	0.761%
12	9.975	1337	1341	1350	rBV	407269	401977	29.12%	2.974%
13	10.769	1472	1476	1487	rBV	657632	668803	48.44%	4.947%
14	10.857	1487	1491	1496	rVB3	13908	20037	1.45%	0.148%
15	11.475	1592	1596	1609	rBV	296980	346494	25.10%	2.563%
16	11.904	1663	1669	1672	rBV2	23909	29115	2.11%	0.215%
17	11.939	1672	1675	1678	rBV2	22544	22943	1.66%	0.170%
18	11.975	1678	1681	1686	rBV	179479	179893	13.03%	1.331%
19	12.698	1796	1804	1808	rBV	65655	87559	6.34%	0.648%
20	12.757	1811	1814	1826	rVV3	43031	59088	4.28%	0.437%
21	12.927	1839	1843	1848	rVB	54223	58724	4.25%	0.434%
22	13.051	1860	1864	1867	rBV	1037926	936279	67.82%	6.926%
23	13.251	1892	1898	1903	rBV2	28466	38155	2.76%	0.282%
24	13.469	1931	1935	1938	rBV4	12498	18584	1.35%	0.137%
25	13.516	1939	1943	1946	rVB	29334	33781	2.45%	0.250%
26	13.592	1952	1956	1959	rBV	49876	47690	3.45%	0.353%
27	13.921	2004	2012	2019	rBV	165384	207098	15.00%	1.532%
28	14.057	2033	2035	2040	rVB	36753	34745	2.52%	0.257%
29	14.127	2043	2047	2051	rBV	363489	365596	26.48%	2.704%
30	14.239	2062	2066	2069	rBV	114591	104832	7.59%	0.775%
31	14.539	2114	2117	2124	rBV	179244	170470	12.35%	1.261%
32	14.857	2166	2171	2175	rBV	214188	238482	17.27%	1.764%
33	14.933	2181	2184	2191	rVB	48677	48587	3.52%	0.359%
34	15.204	2225	2230	2235	rBV2	205821	254884	18.46%	1.885%

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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

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Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	15.592	2292	2296	2303	rVB2	141655	192863	13.97%	1.427%
36	15.663	2303	2308	2321	rVB	175910	258983	18.76%	1.916%
37	15.810	2330	2333	2336	rBV5	14526	15874	1.15%	0.117%
38	16.045	2368	2373	2378	rVB	110315	165306	11.97%	1.223%
39	16.562	2456	2461	2469	rBV2	45166	77986	5.65%	0.577%
40	16.880	2510	2515	2524	rVB5	23028	45044	3.26%	0.333%
41	17.174	2561	2565	2574	rVB3	24774	54309	3.93%	0.402%
42	17.421	2603	2607	2612	rBV4	20286	37078	2.69%	0.274%
43	17.480	2612	2617	2624	rVB4	41185	80224	5.81%	0.593%
44	17.768	2660	2666	2676	rVB4	27479	75623	5.48%	0.559%

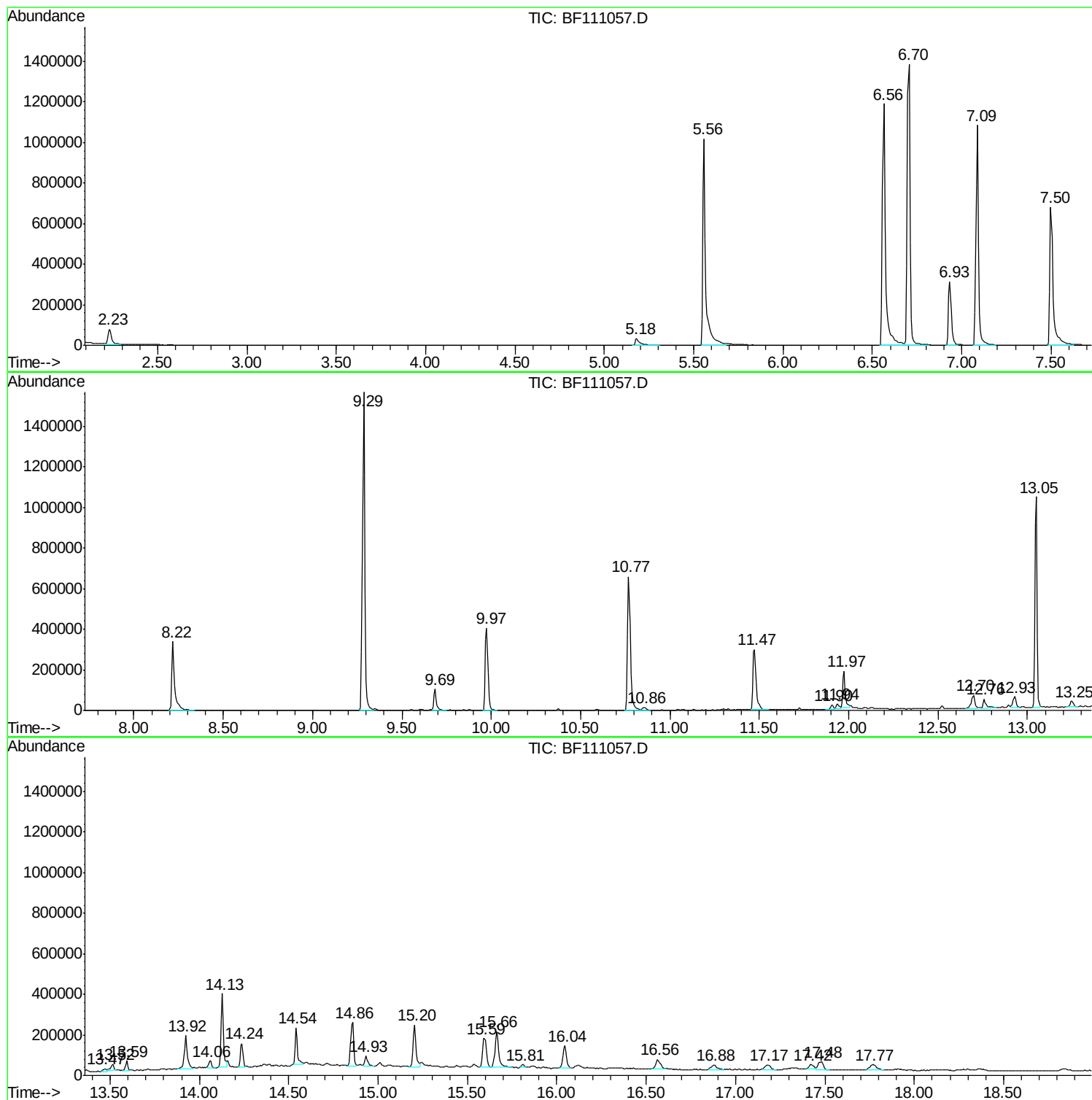
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ClientSampled :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF112618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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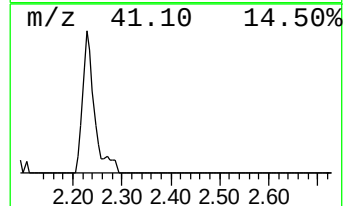
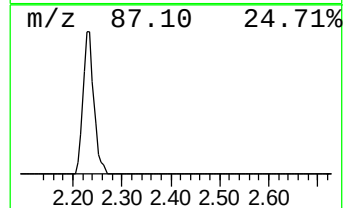
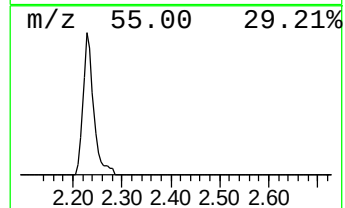
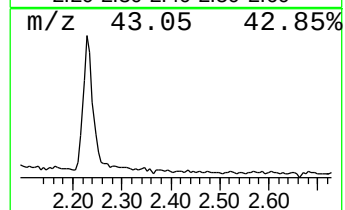
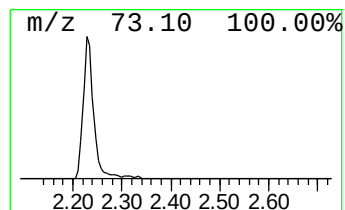
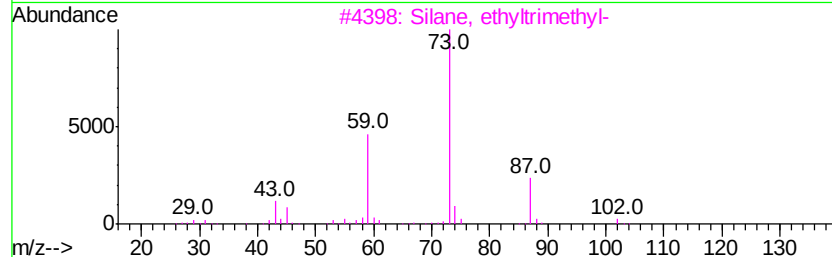
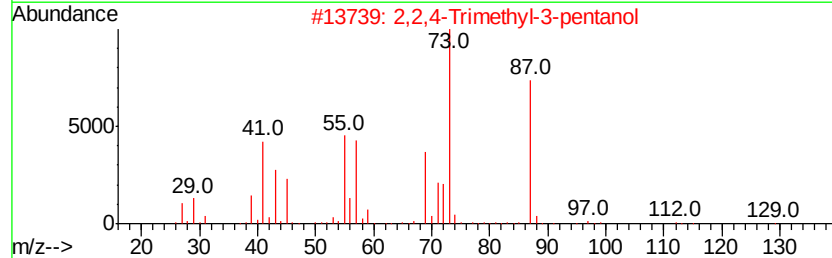
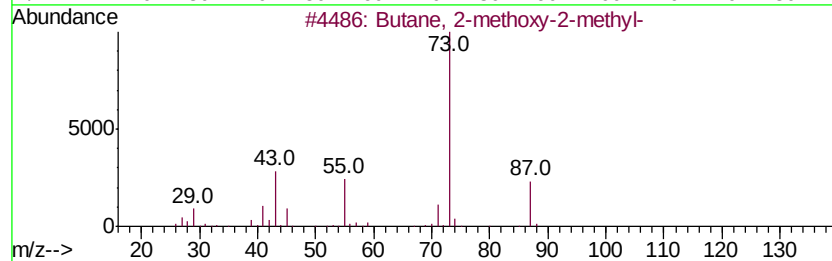
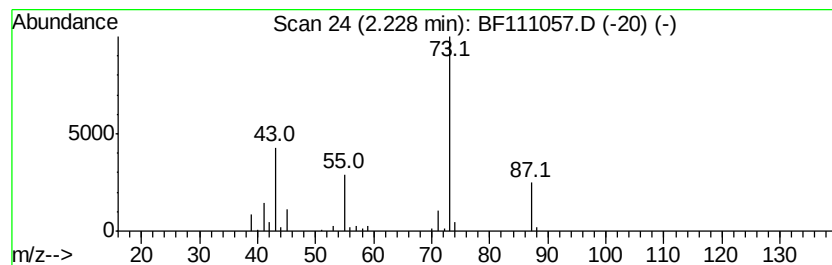
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.23	6.75 ng	109517	1,4-Dichlorobenzene-d4	6.93

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3			Silane, ethyltrimethyl-	102	C5H14Si	003439-38-1	33
4			Silane, tetramethyl-	88	C4H12Si	000075-76-3	16
5			Boronic acid, ethyl-, dimethyl e...	102	C4H11B02	007318-82-3	12



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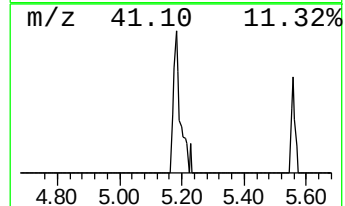
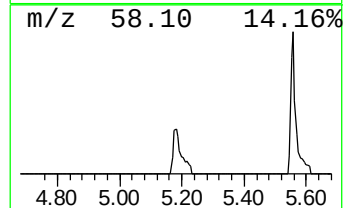
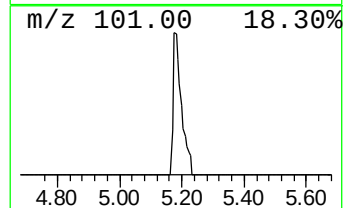
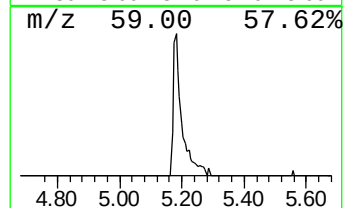
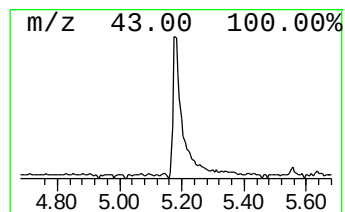
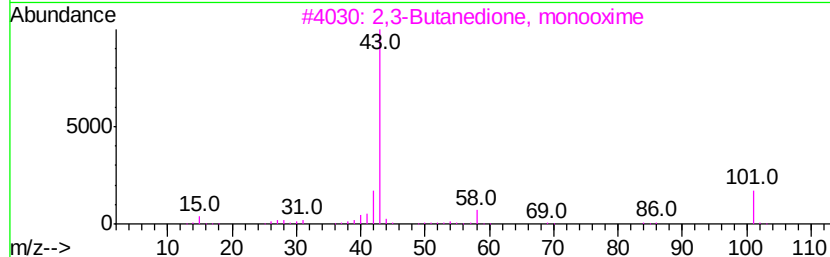
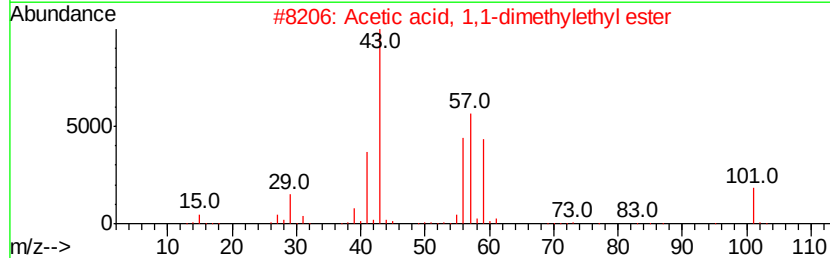
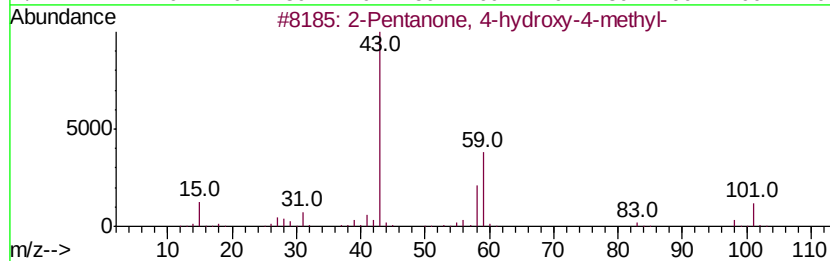
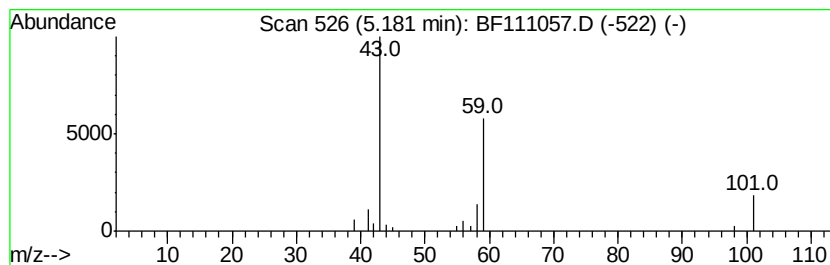
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.18	4.05 ng	65730	1,4-Dichlorobenzene-d4	6.93

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	40
3			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
4			4-Penten-2-one, 4-methyl-	98	C6H10O	003744-02-3	9
5			3-Octanol	130	C8H18O	000589-98-0	9



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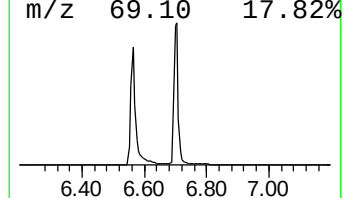
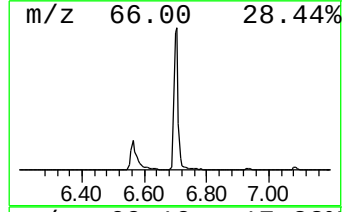
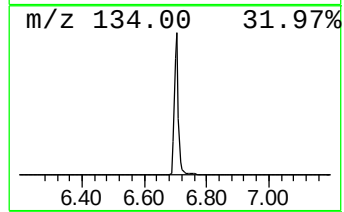
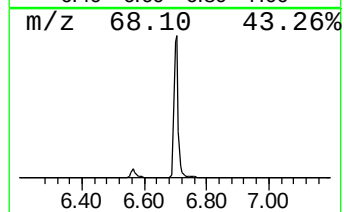
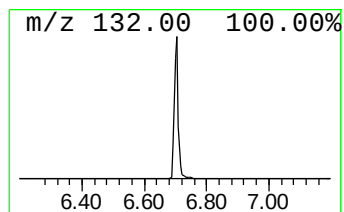
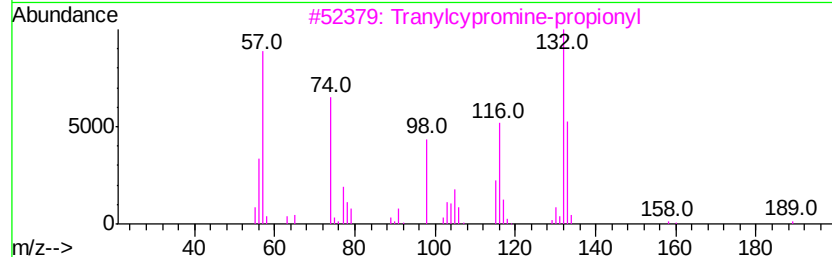
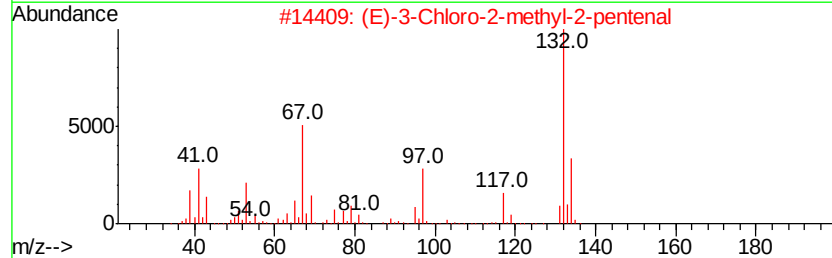
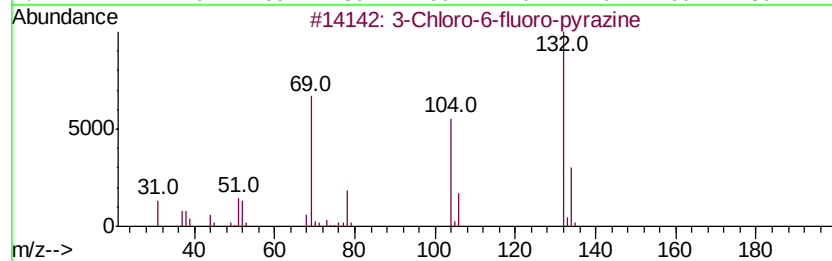
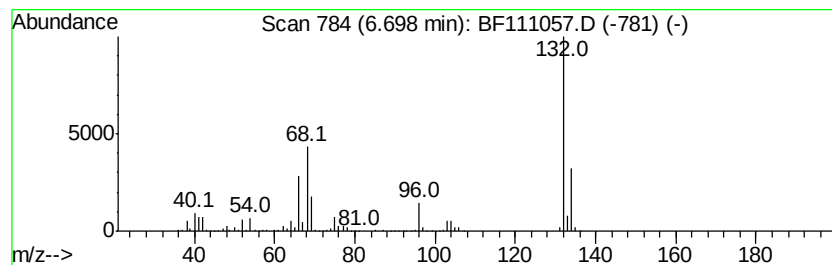
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF112618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown6.70 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.70	83.02 ng	1346390	1,4-Dichlorobenzene-d4	6.93

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	12
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		Xenon	132	Xe	007440-63-3	9



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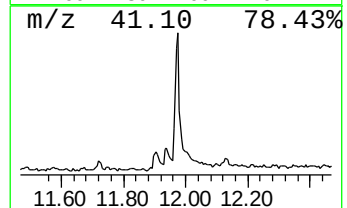
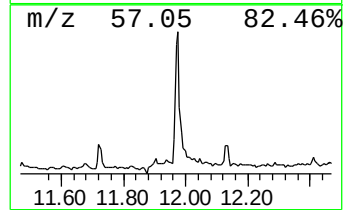
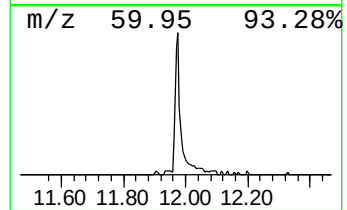
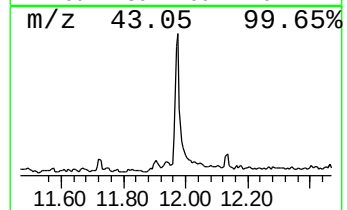
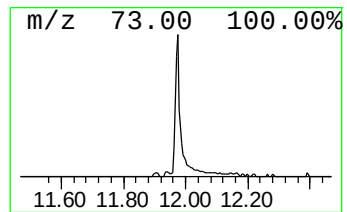
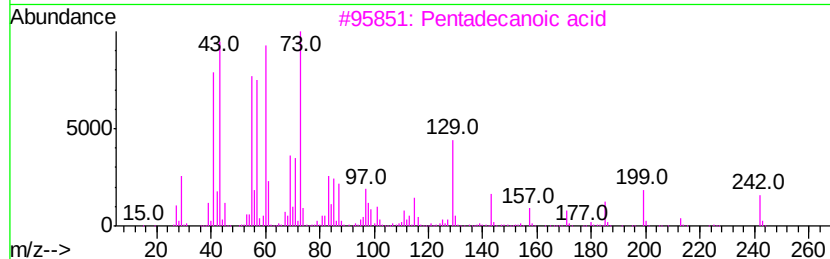
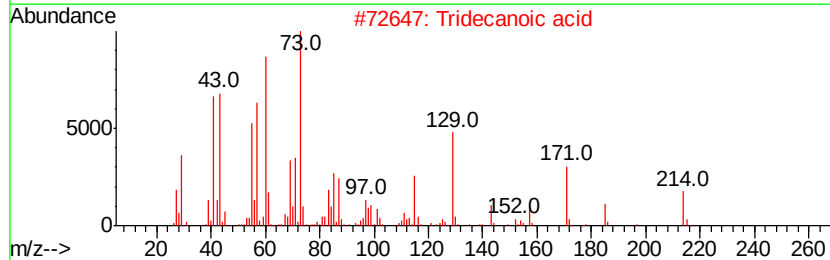
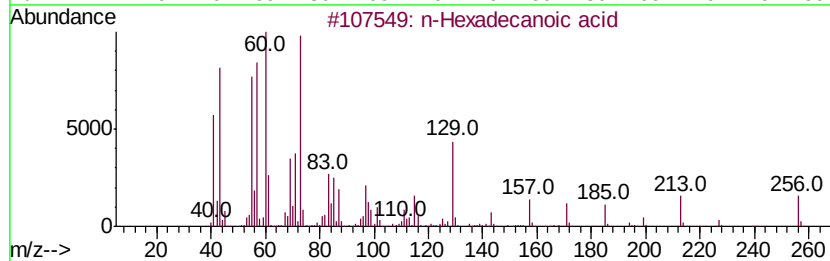
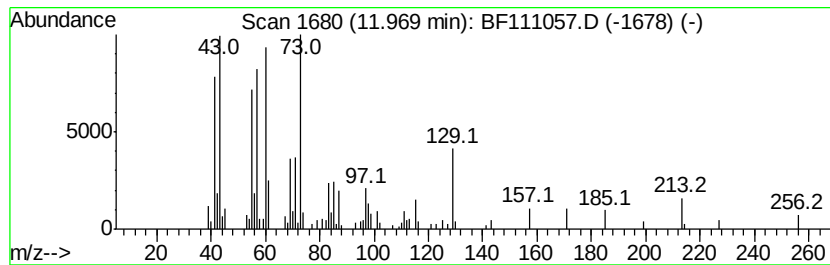
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 n-Hexadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.97	10.38 ng	179893	Phenanthrene-d10	11.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Tridecanoic acid	214	C13H26O2	000638-53-9	93
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	90
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	83
5	n-Decanoic acid	172	C10H20O2	000334-48-5	70



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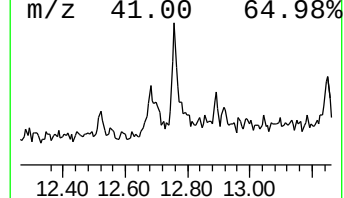
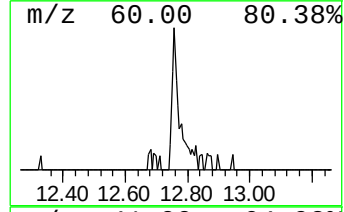
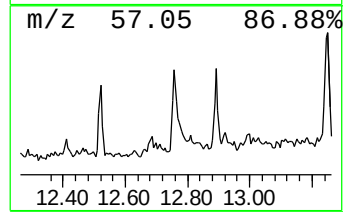
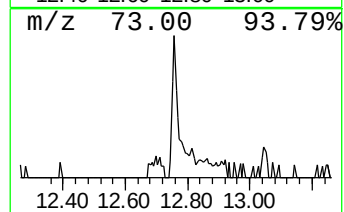
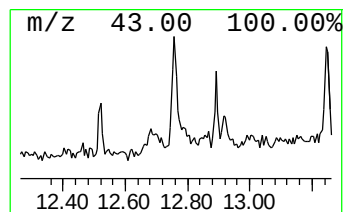
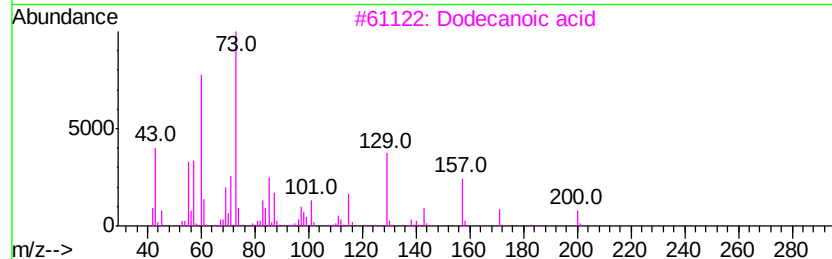
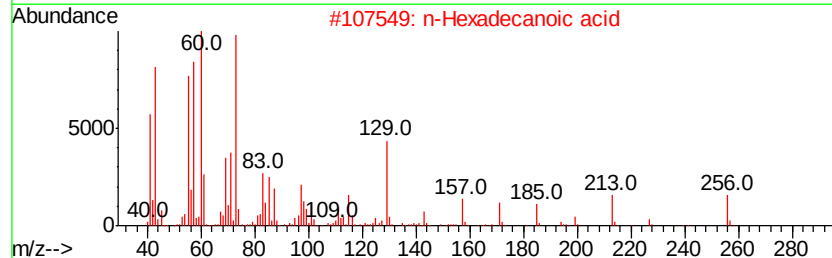
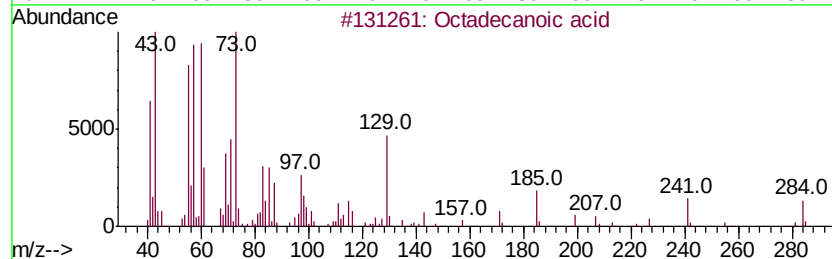
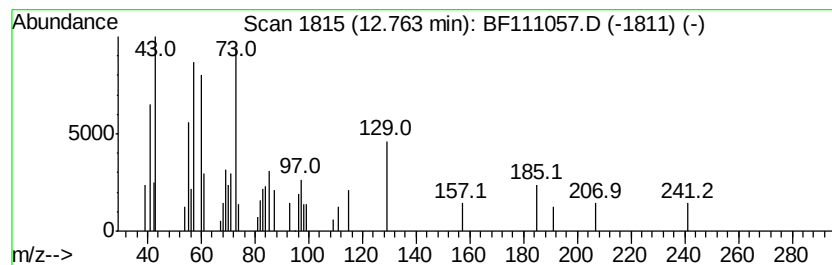
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Octadecanoic acid Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.76	3.41 ng	59088	Phenanthrene-d10	11.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90
3	Dodecanoic acid	200	C12H24O2	000143-07-7	72
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	72
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	59



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Data File : BF111057.D
Acq On : 28 Nov 2018 20:39
Operator : JU/SJ
Sample : J6079-01
Misc :
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Instrument :
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ClientSampleId :
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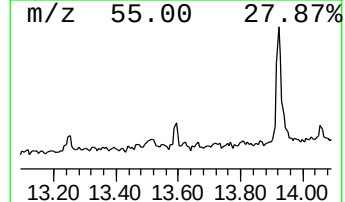
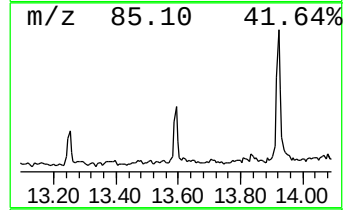
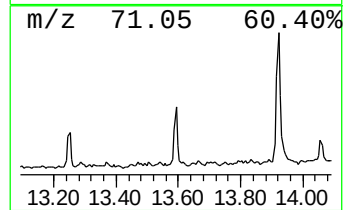
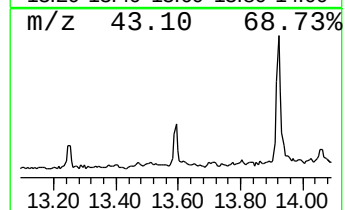
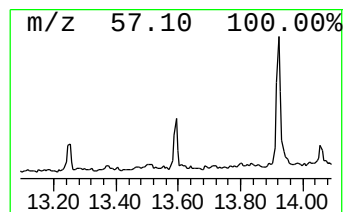
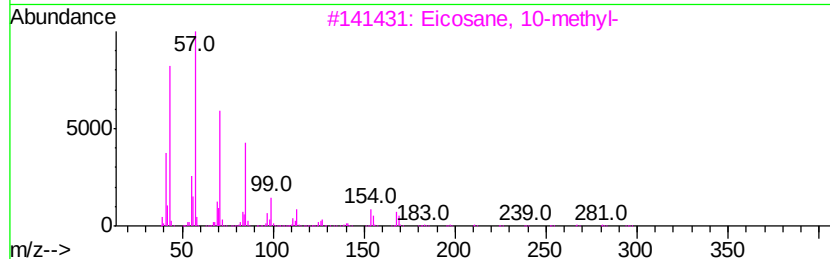
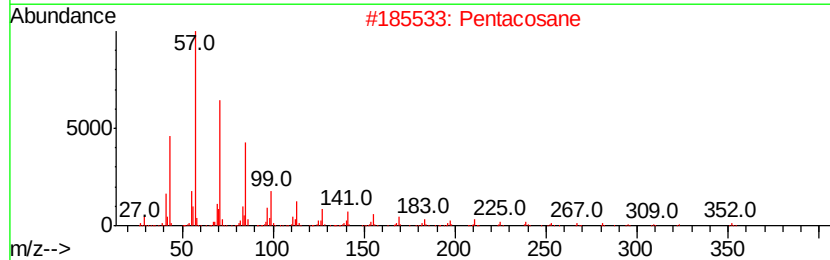
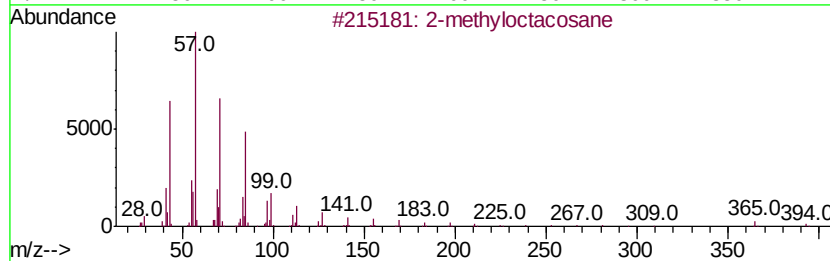
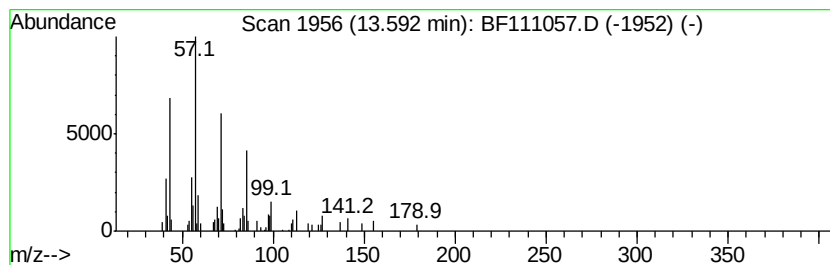
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 2-methyloctacosane Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.59	2.61 ng	47690	Chrysene-d12	14.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-methyloctacosane	408	C29H60	1000376-72-8	74
2		Pentacosane	352	C25H52	000629-99-2	74
3		Eicosane, 10-methyl-	296	C21H44	054833-23-7	74
4		Hentriacontane	437	C31H64	000630-04-6	74
5		Octadecane	254	C18H38	000593-45-3	72



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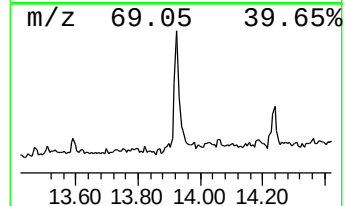
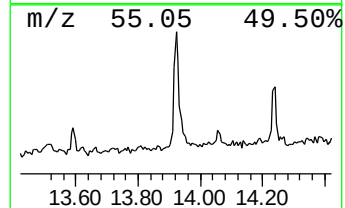
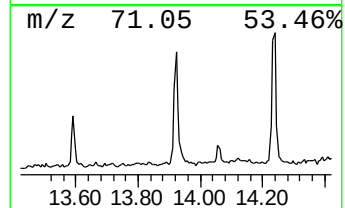
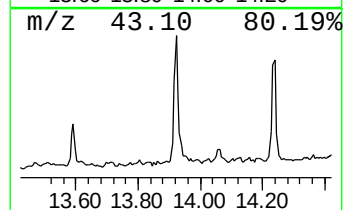
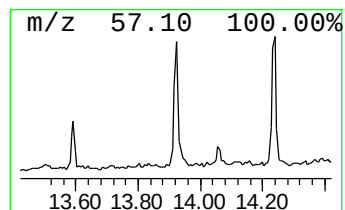
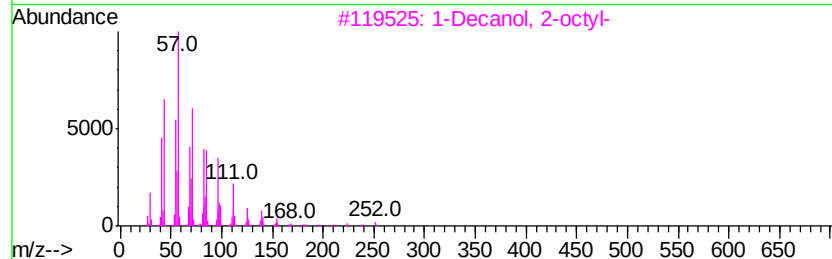
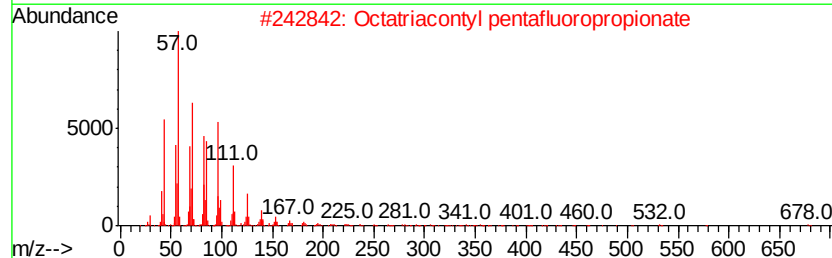
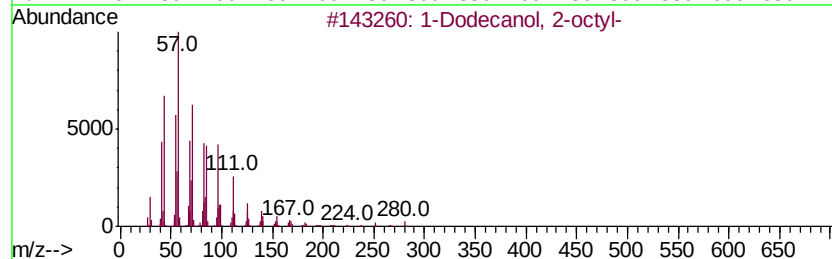
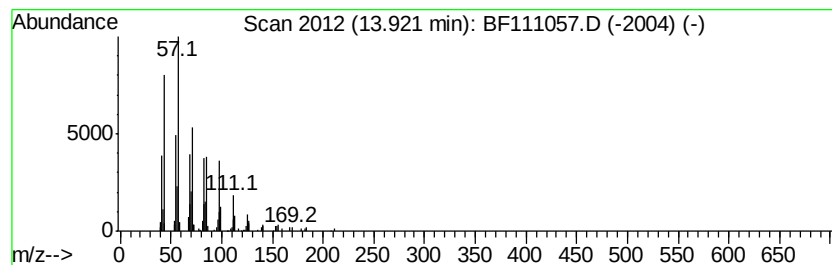
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 1-Dodecanol, 2-octyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.92	11.33 ng	207098	Chrysene-d12	14.13

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Dodecanol, 2-octyl-	298	C20H42O	005333-42-6	91
2			Octatriacontyl pentafluoropropio...	697	C41H77F5O2	1000351-89-1	91
3			1-Decanol, 2-octyl-	270	C18H38O	045235-48-1	91
4			1-Octanol, 2-butyl-	186	C12H26O	003913-02-8	86
5			Decane, 1,1'-oxybis-	298	C20H42O	002456-28-2	80



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112818\
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Sample : J6079-01
Misc :
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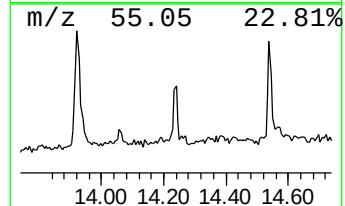
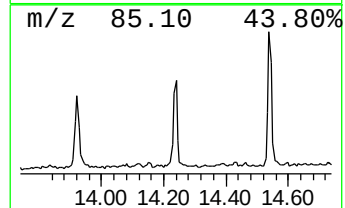
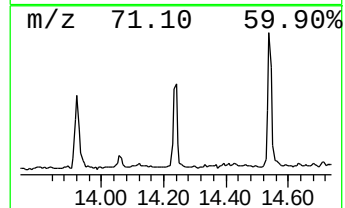
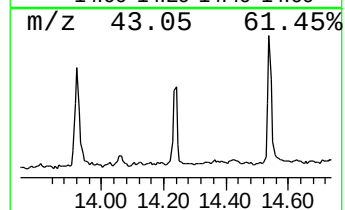
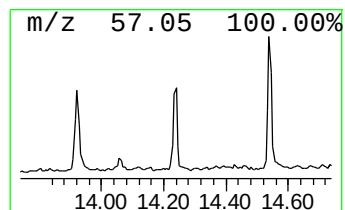
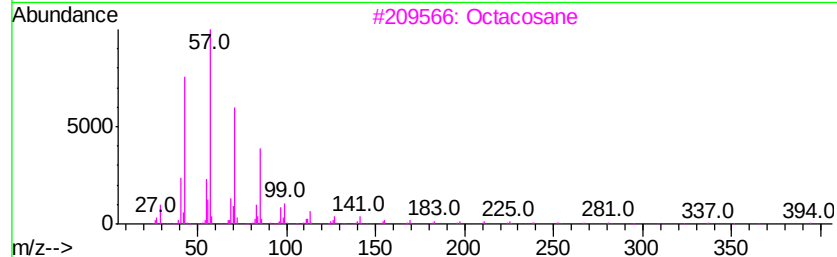
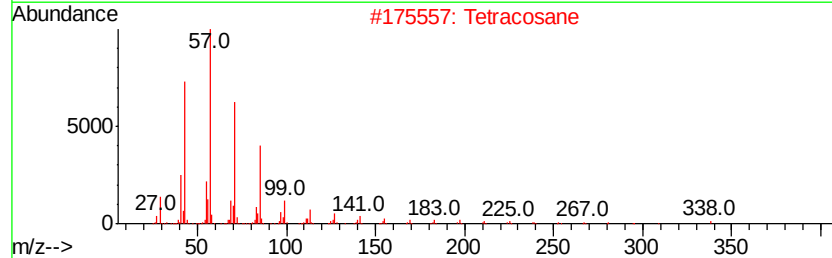
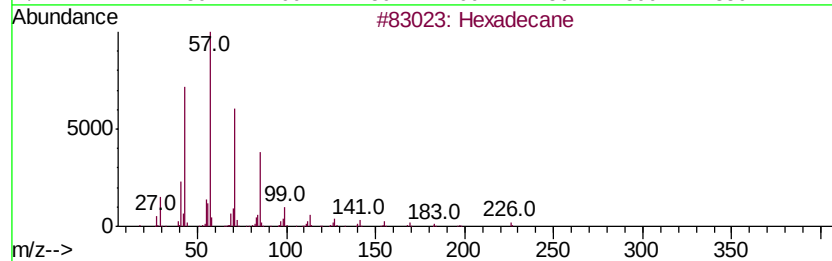
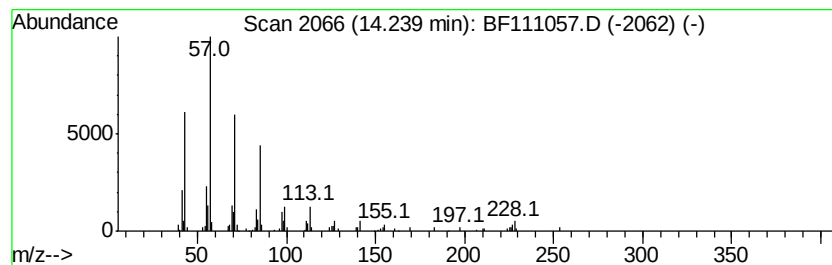
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Hexadecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.24	5.73 ng	104832	Chrysene-d12		14.13	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane	226	C16H34	000544-76-3	96
2		Tetracosane	338	C24H50	000646-31-1	90
3		Octacosane	394	C28H58	000630-02-4	90
4		Hexacosane	366	C26H54	000630-01-3	90
5		2-methyloctacosane	408	C29H60	1000376-72-8	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112818\
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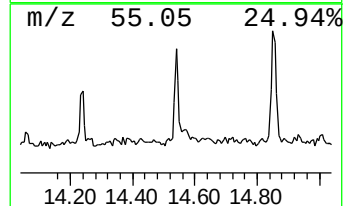
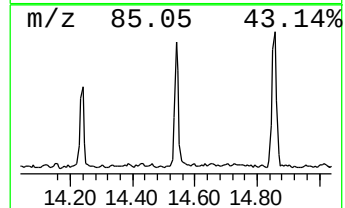
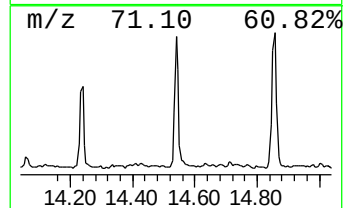
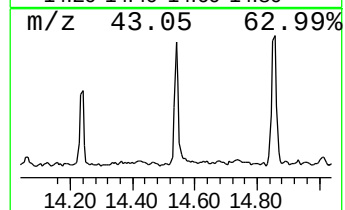
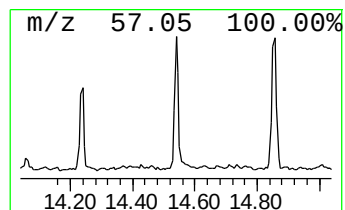
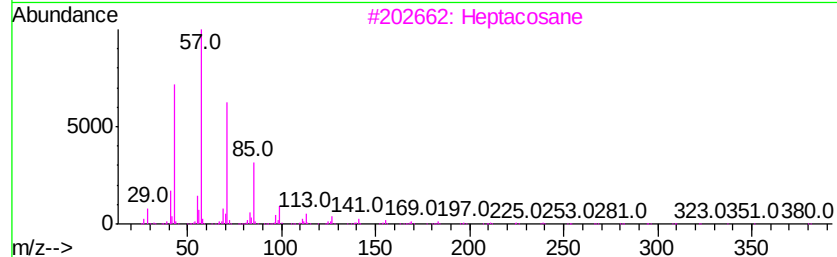
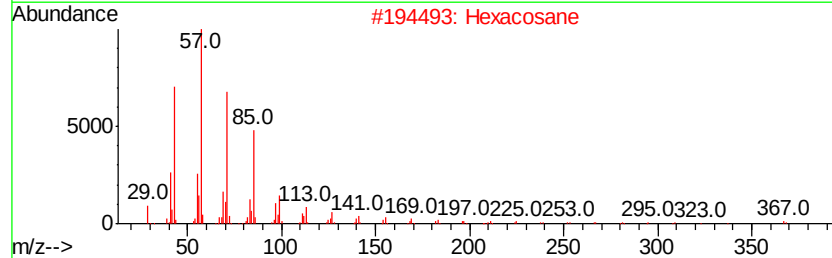
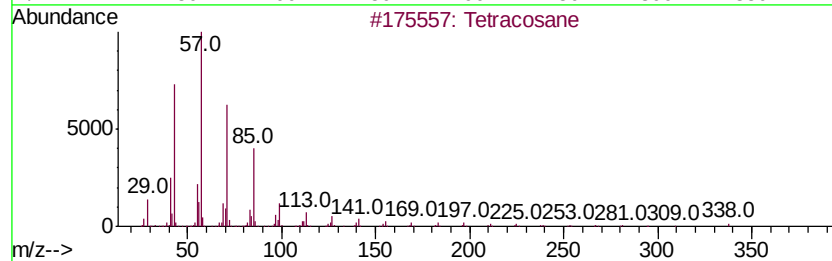
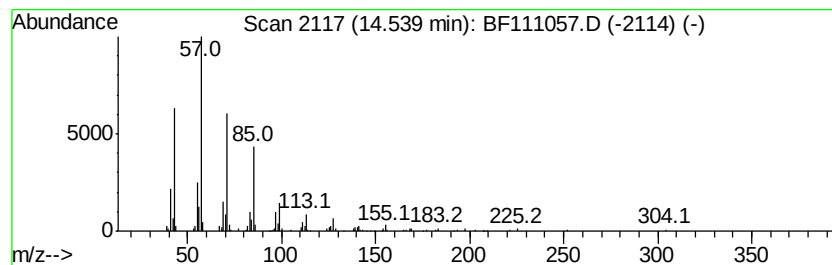
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Tetracosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.54	9.33 ng	170470	Chrysene-d12	14.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosane	338	C24H50	000646-31-1	91
2		Hexacosane	366	C26H54	000630-01-3	91
3		Heptacosane	380	C27H56	000593-49-7	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\BF112818\
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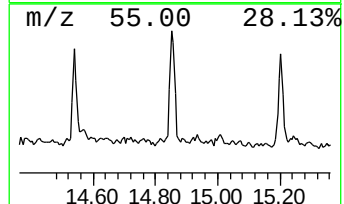
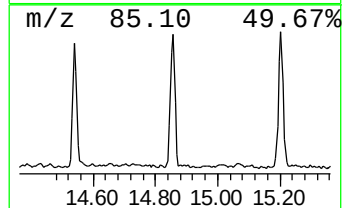
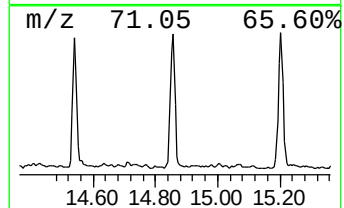
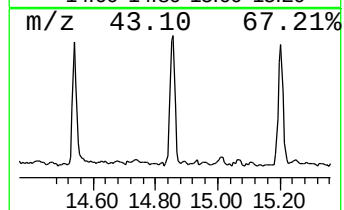
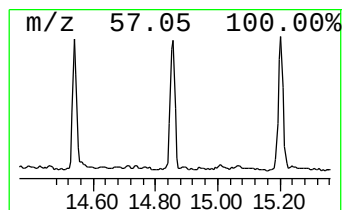
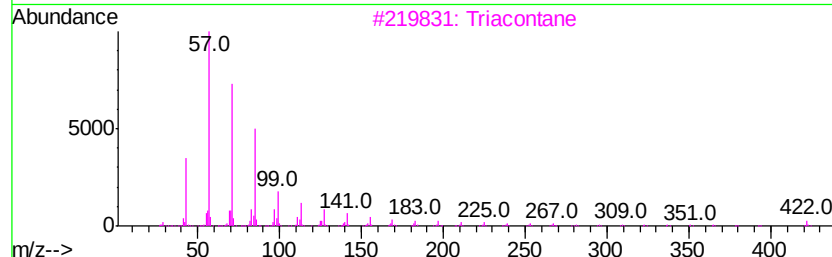
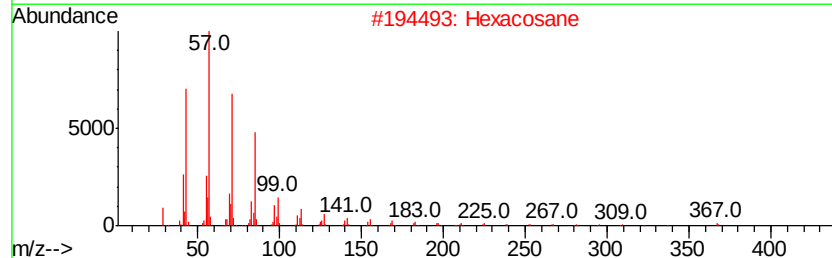
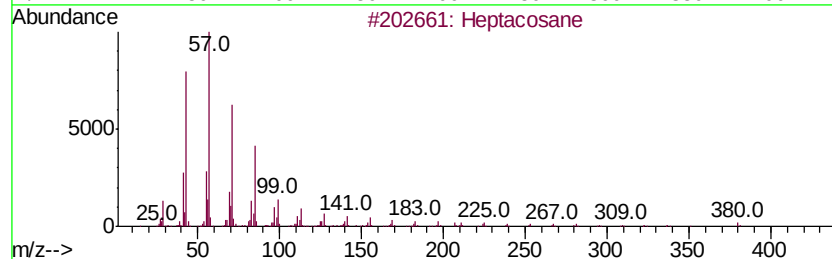
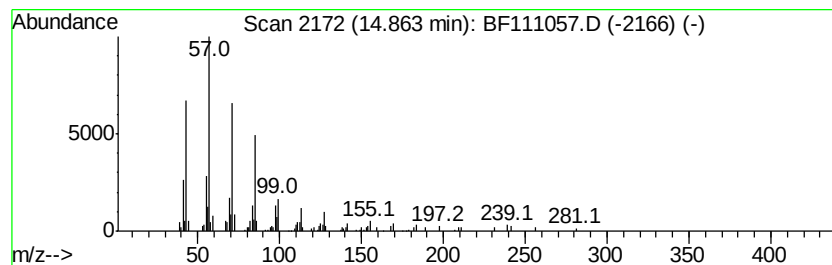
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Heptacosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.86	13.05 ng	238482	Chrysene-d12	14.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptacosane	380	C27H56	000593-49-7	87
2		Hexacosane	366	C26H54	000630-01-3	87
3		Triacotane	422	C30H62	000638-68-6	87
4		Heneicosane	296	C21H44	000629-94-7	87
5		Octacosane	394	C28H58	000630-02-4	87



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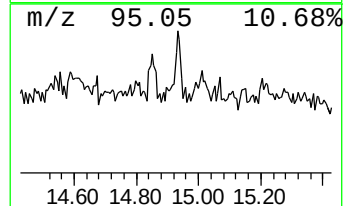
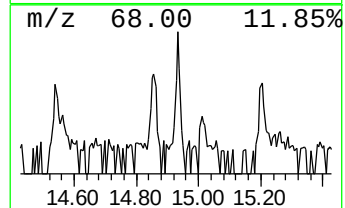
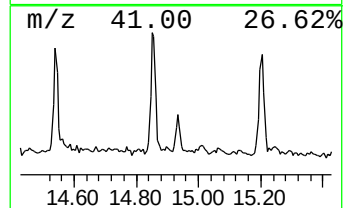
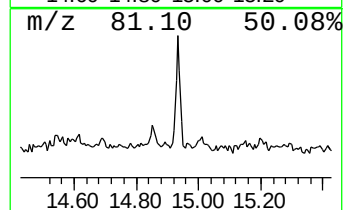
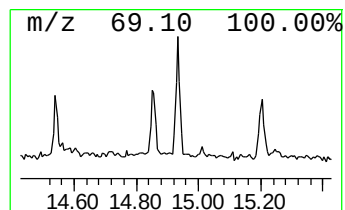
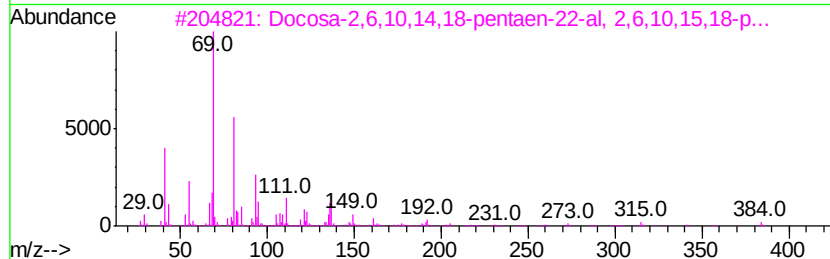
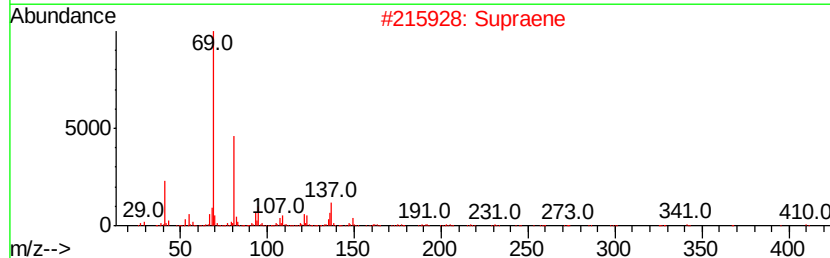
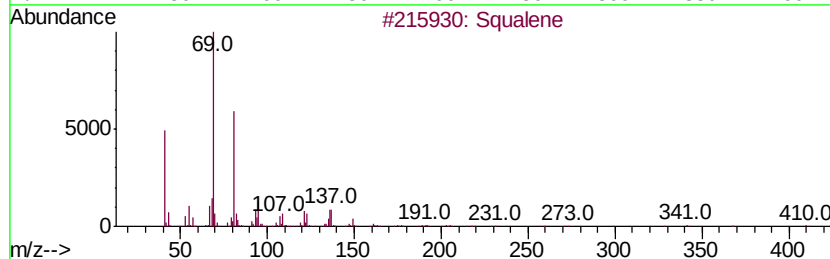
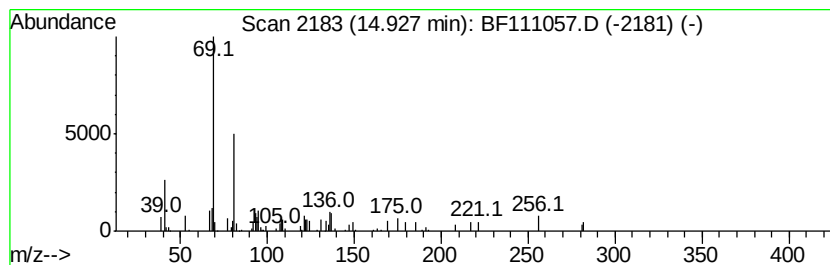
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Squalene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.93	3.75 ng	48587	Perylene-d12	15.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Squalene	410	C30H50	000111-02-4	87
2		Supraene	410	C30H50	007683-64-9	80
3		Docosa-2,6,10,14,18-pentaen-22-a...	384	C27H44O	1000163-04-7	78
4		trans-Farnesol	222	C15H26O	000106-28-5	72
5		Farnesol isomer a	222	C15H26O	1000108-92-4	72



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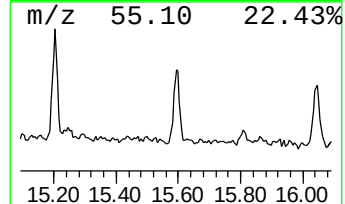
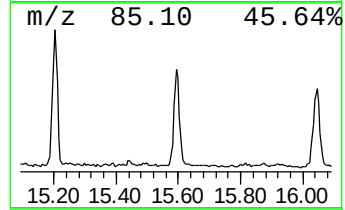
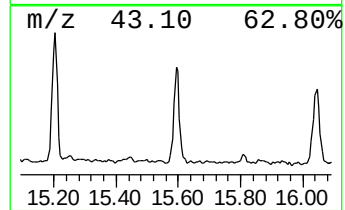
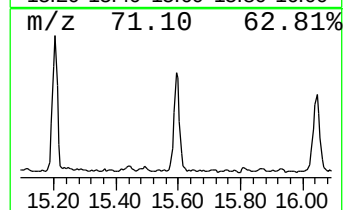
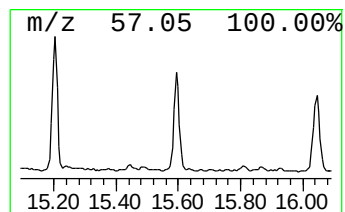
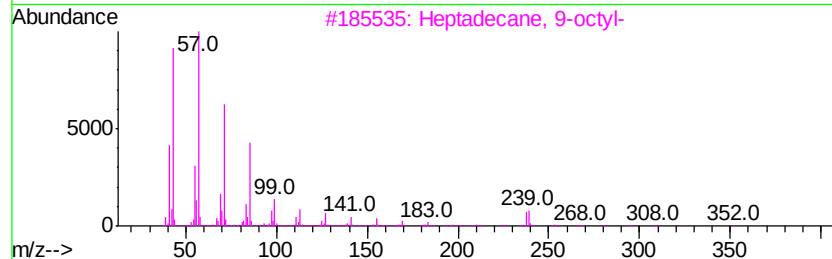
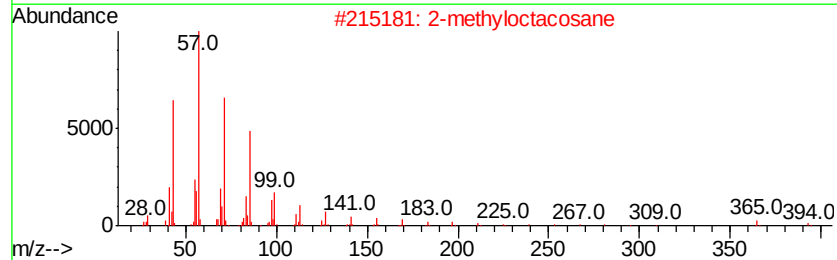
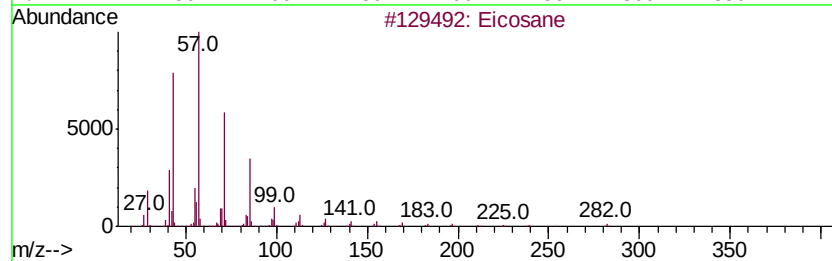
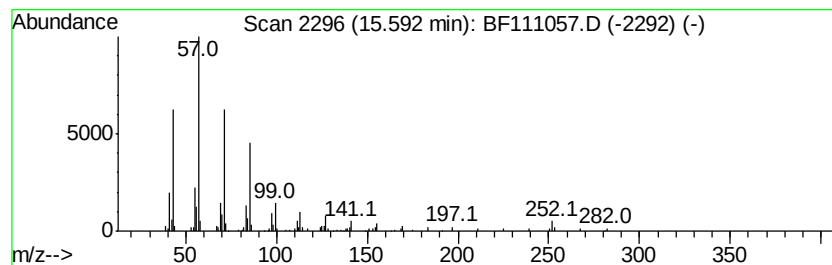
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TIC Integration Parameters: LSCINT.P

Peak Number 13 Eicosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.59	14.89 ng	192863	Perylene-d12	15.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	92
2		2-methyloctacosane	408	C29H60	1000376-72-8	90
3		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90
4		Octacosane	394	C28H58	000630-02-4	90
5		Tetracosane	338	C24H50	000646-31-1	90



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Data File : BF111057.D
Acq On : 28 Nov 2018 20:39
Operator : JU/SJ
Sample : J6079-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

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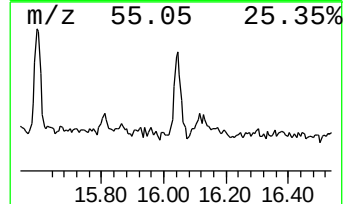
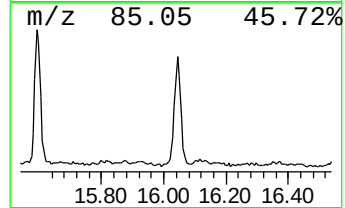
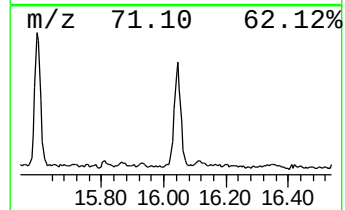
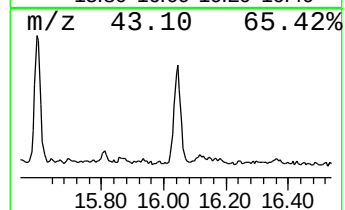
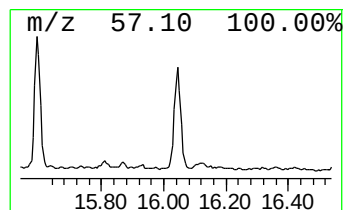
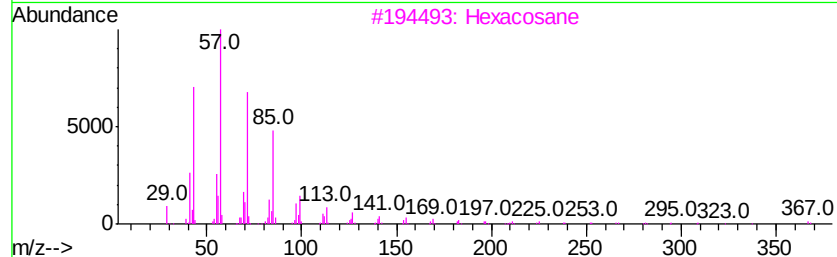
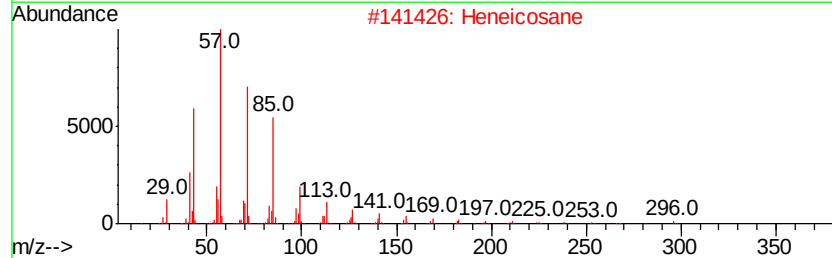
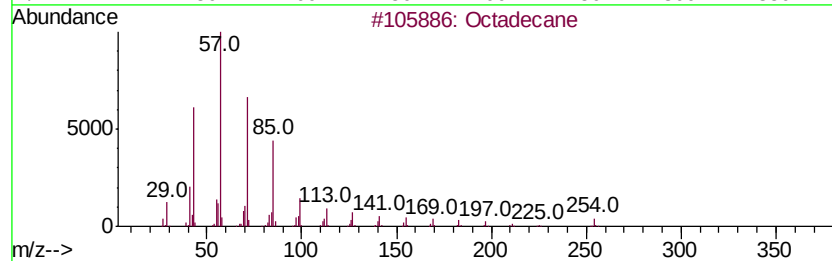
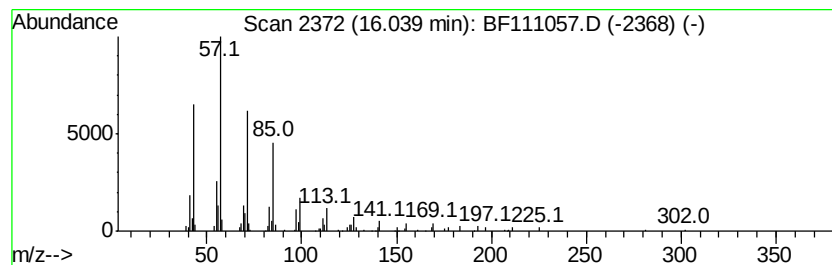
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Octadecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.04	12.77 ng	165306	Perylene-d12	15.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecane	254	C18H38	000593-45-3	91
2		Heneicosane	296	C21H44	000629-94-7	91
3		Hexacosane	366	C26H54	000630-01-3	91
4		triacontane	422	C30H62	000638-68-6	91
5		Tetracosane	338	C24H50	000646-31-1	91



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Sample : J6079-01
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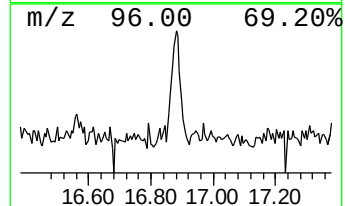
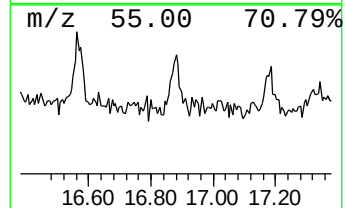
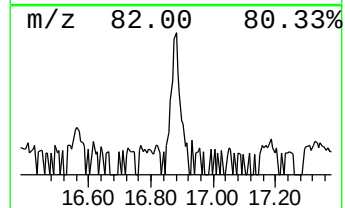
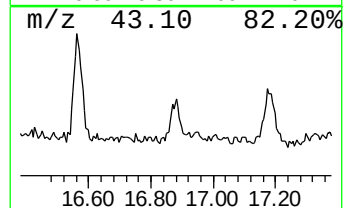
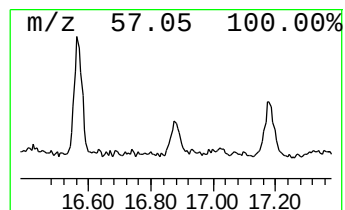
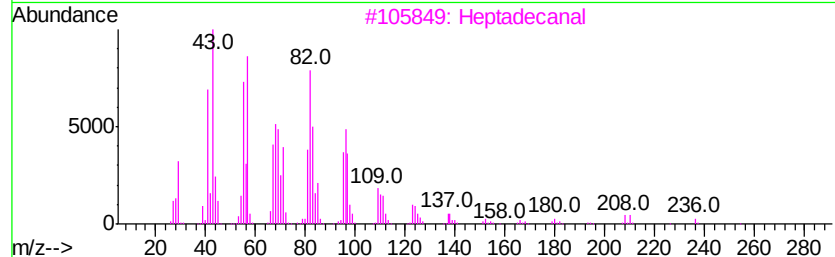
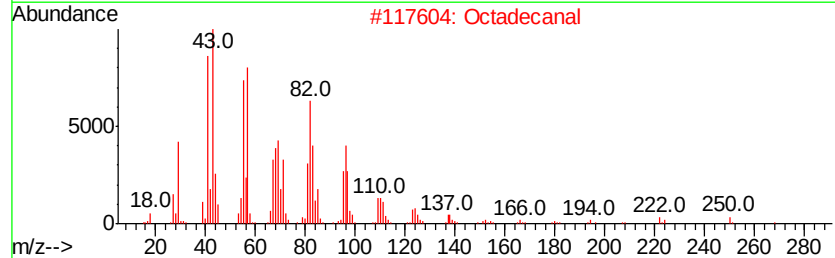
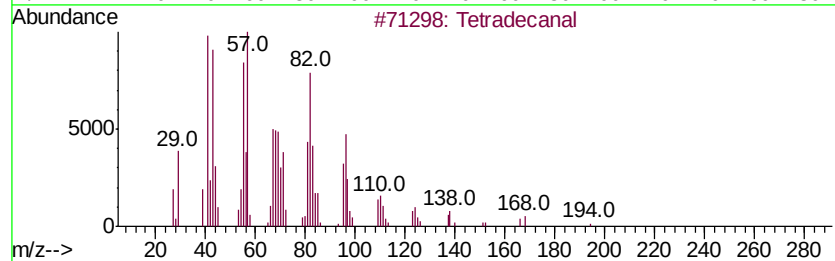
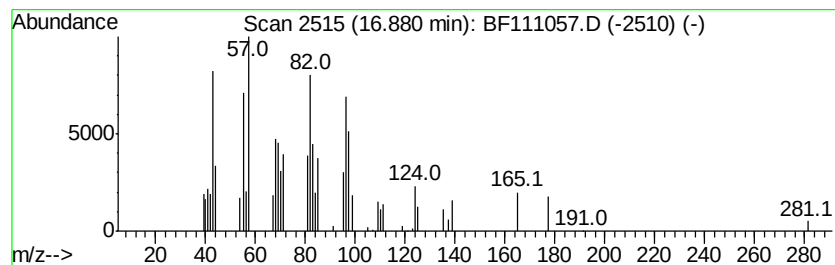
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Tetradecanal Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.88	3.48 ng	45044	Perylene-d12	15.66

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecanal	212	C14H28O	000124-25-4	72
2			Octadecanal	268	C18H36O	000638-66-4	58
3			Heptadecanal	254	C17H34O	1000376-70-0	53
4			Tridecanal	198	C13H26O	010486-19-8	50
5			8-Azabicyclo[3.2.1]octan-3-ol, 8...	157	C8H15NO2	032663-71-1	47



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112818\
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Sample : J6079-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

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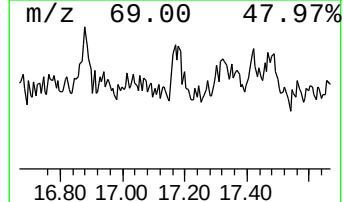
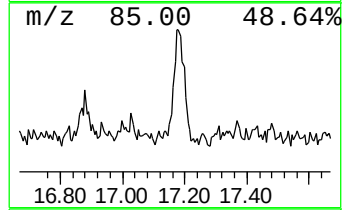
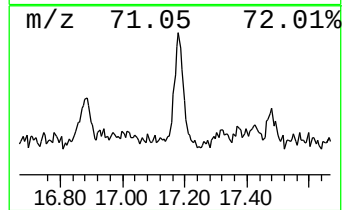
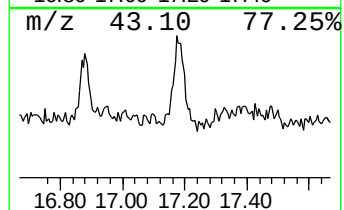
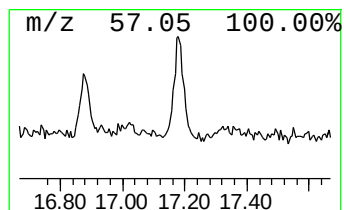
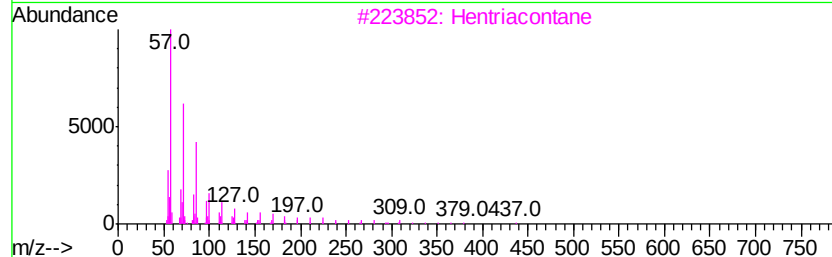
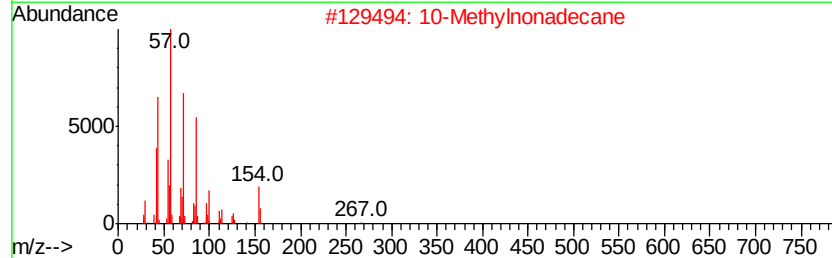
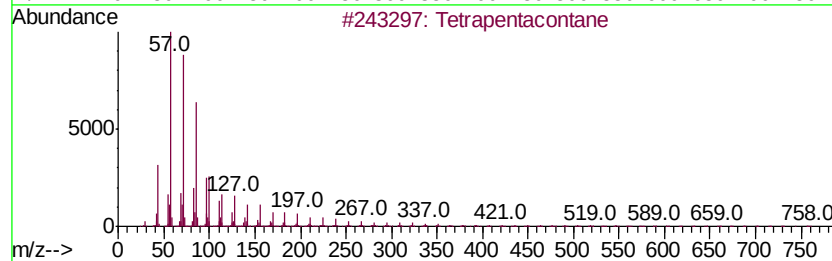
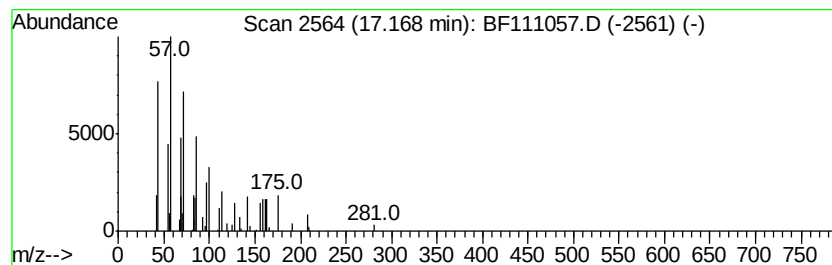
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Tetrapentacontane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.17	4.19 ng	54309	Perylene-d12	15.66

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetrapentacontane	759	C54H110	005856-66-6	58
2			10-Methylnonadecane	282	C20H42	056862-62-5	58
3			Hentriacontane	437	C31H64	000630-04-6	58
4			Octacosane	394	C28H58	000630-02-4	53
5			Tetracosane	338	C24H50	000646-31-1	53



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112818\
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Acq On : 28 Nov 2018 20:39
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Sample : J6079-01
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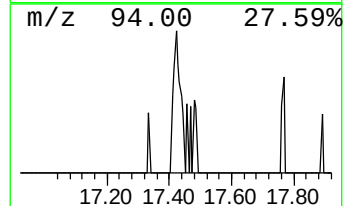
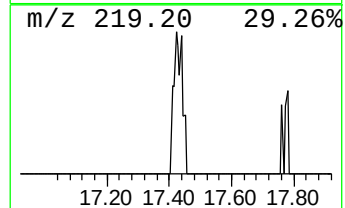
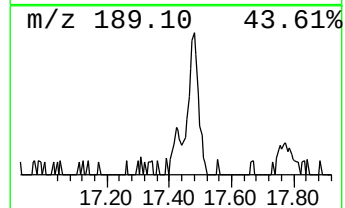
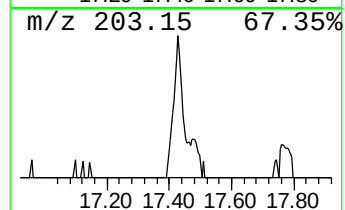
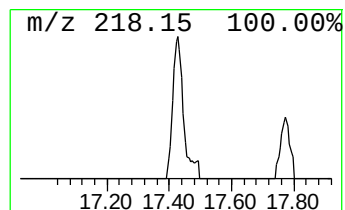
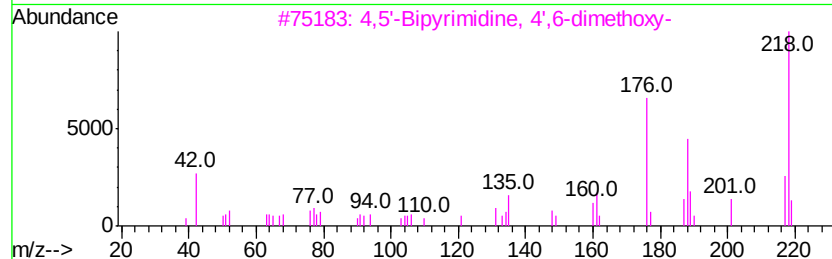
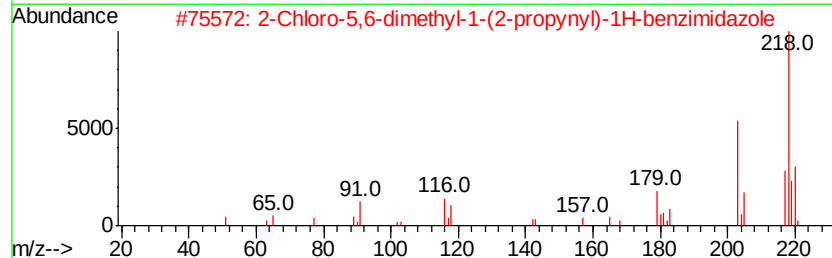
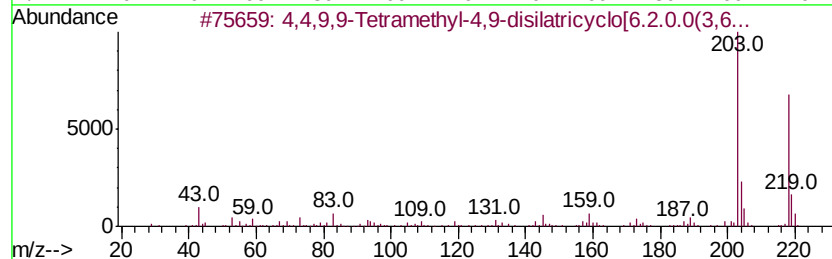
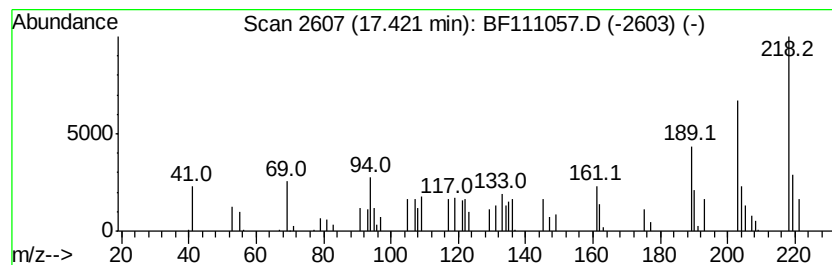
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 unknown17.42 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.42	2.86 ng	37078	Perylene-d12	15.66

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,4,9,9-Tetramethyl-4,9-disilatr...	218	C12H18Si2	1000280-67-7	43		
2	2-Chloro-5,6-dimethyl-1-(2-propy...	218	C12H11ClN2	080276-20-6	38		
3	4,5'-Bipyrimidine, 4',6-dimethoxy-	218	C10H10N4O2	059549-37-0	35		
4	9-Oxabicyclo[4.3.0]non-6-en-8-on...	218	C13H14O3	1000160-28-8	27		
5	Thieno[2,3-b]pyridine-2-carbonit...	218	C10H10N4S	147992-88-9	25		



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF112818\
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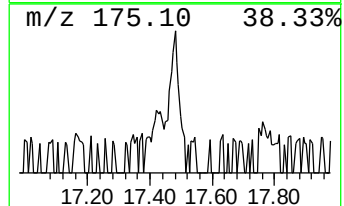
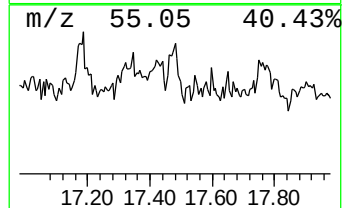
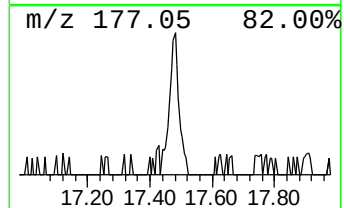
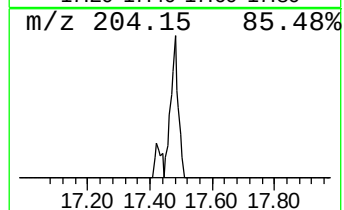
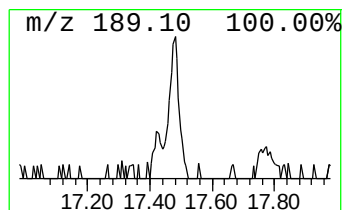
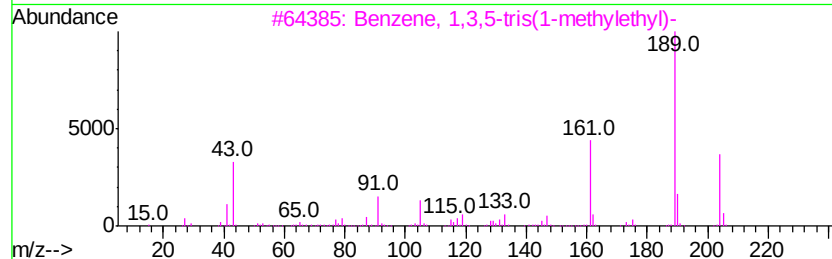
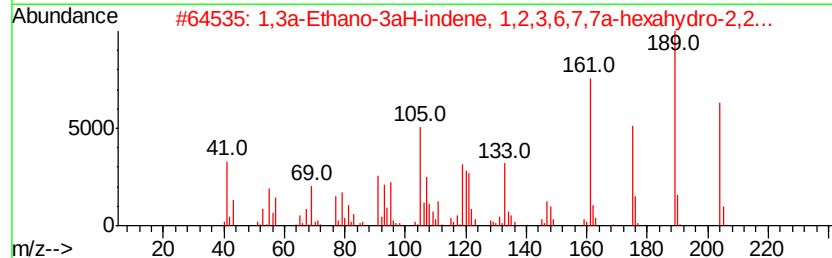
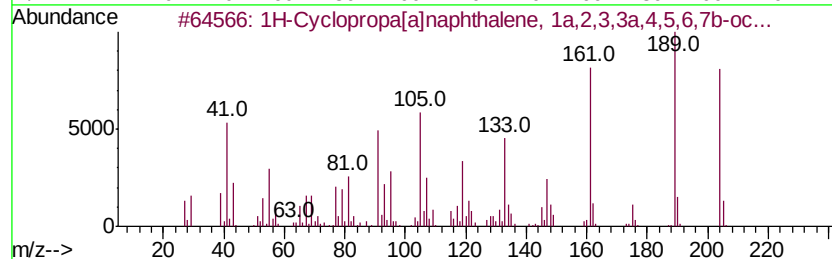
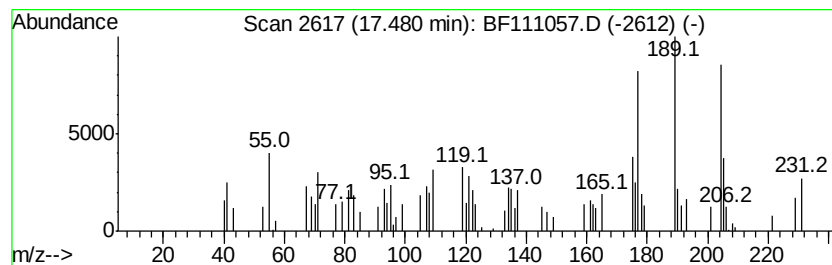
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 unknown17.48 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.48	6.20 ng	80224	Perylene-d12	15.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Cyclopropa[alnaphthalene, 1a,...	204	C15H24	000489-29-2	46
2		1,3a-Ethano-3aH-indene, 1,2,3,6,...	204	C15H24	004545-68-0	46
3		Benzene, 1,3,5-tris(1-methylethyl)-	204	C15H24	000717-74-8	43
4		Naphthalene, 1,2,4a,5,8,8a-hexah...	204	C15H24	005951-61-1	43
5		3,4-Dihydrocoumarin, 4,4,7,8-tet...	204	C13H16O2	040614-36-6	38



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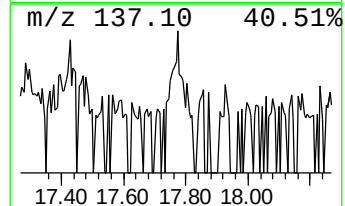
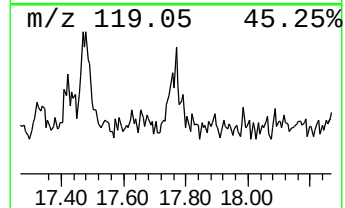
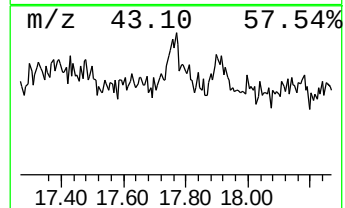
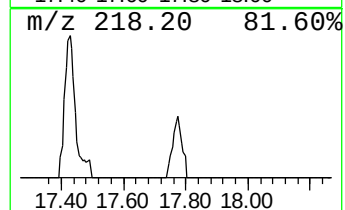
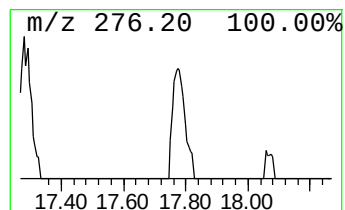
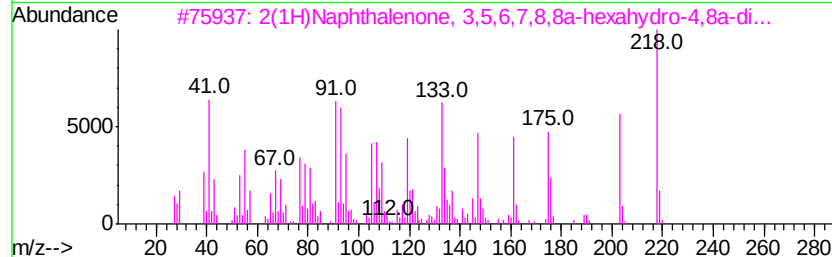
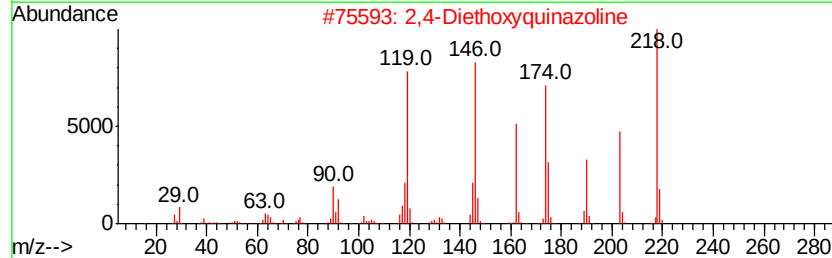
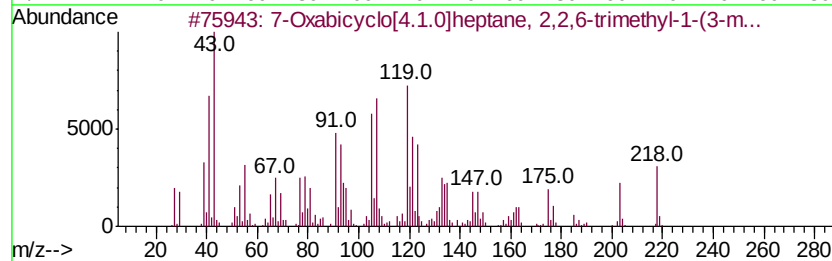
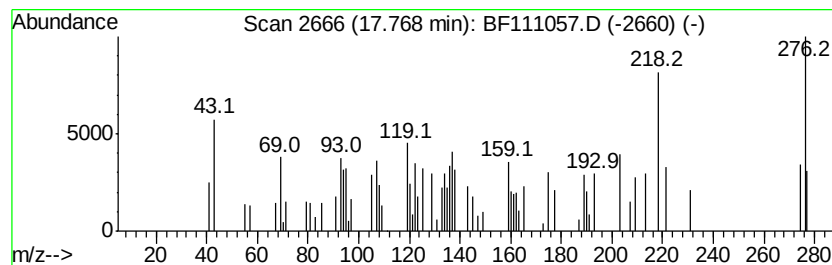
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 unknown17.77 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.77	5.84 ng	75623	Perylene-d12	15.66

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			7-Oxabicyclo[4.1.0]heptane, 2,2,...	218	C15H22O	070038-20-9	38
2			2,4-Diethoxyquinazoline	218	C12H14N2O2	000611-65-4	30
3			2(1H)Naphthalenone, 3,5,6,7,8,8a...	218	C15H22O	1000188-66-5	27
4			Benzo[ghi]perylene	276	C22H12	000191-24-2	22
5			3,5-Dimethoxy-7-methylnaphthalen...	218	C13H14O3	075628-97-6	14



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Instrument :
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 ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF112618.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
Butane, 2-methoxy...	2.23	6.8	ng	109517	1	6.93	324348	20.0
2-Pentanone, 4-hy...	5.18	4.0	ng	65730	1	6.93	324348	20.0
unknown6.70	6.70	83.0	ng	1346390	1	6.93	324348	20.0
n-Hexadecanoic acid	11.97	10.4	ng	179893	4	11.47	346494	20.0
Octadecanoic acid	12.76	3.4	ng	59088	4	11.47	346494	20.0
2-methyloctacosane	13.59	2.6	ng	47690	5	14.13	365596	20.0
1-Dodecanol, 2-oc...	13.92	11.3	ng	207098	5	14.13	365596	20.0
Hexadecane	14.24	5.7	ng	104832	5	14.13	365596	20.0
Tetracosane	14.54	9.3	ng	170470	5	14.13	365596	20.0
Heptacosane	14.86	13.1	ng	238482	5	14.13	365596	20.0
Squalene	14.93	3.8	ng	48587	6	15.66	258983	20.0
Eicosane	15.59	14.9	ng	192863	6	15.66	258983	20.0
Octadecane	16.04	12.8	ng	165306	6	15.66	258983	20.0
Tetradecanal	16.88	3.5	ng	45044	6	15.66	258983	20.0
Tetrapentacontane	17.17	4.2	ng	54309	6	15.66	258983	20.0
unknown17.42	17.42	2.9	ng	37078	6	15.66	258983	20.0
unknown17.48	17.48	6.2	ng	80224	6	15.66	258983	20.0
unknown17.77	17.77	5.8	ng	75623	6	15.66	258983	20.0