

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF080719\
 Data File : BF116054.D
 Acq On : 7 Aug 2019 18:54
 Operator : HP/JU
 Sample : K4154-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PS-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-BF073019.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF116055.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.134	3	8	20	rVB	979524	1276406	47.40%	4.567%
2	5.469	571	575	601	rBV	2391408	2503191	92.97%	8.957%
3	6.128	683	687	690	rBB	64055	53831	2.00%	0.193%
4	6.475	742	746	766	rBV	2227718	2692584	100.00%	9.634%
5	6.616	766	770	773	rBV	2876708	2583258	95.94%	9.243%
6	6.840	805	808	818	rBV	895380	868202	32.24%	3.107%
7	6.998	831	835	851	rVB	1566363	1401111	52.04%	5.013%
8	7.404	900	904	920	rBV	1457088	1547061	57.46%	5.536%
9	7.510	920	922	936	rVB	26242	49341	1.83%	0.177%
10	8.122	1022	1026	1046	rBV	1089898	1146779	42.59%	4.103%
11	9.192	1205	1208	1219	rBV	1577441	1599037	59.39%	5.722%
12	9.533	1263	1266	1269	rVB	42928	32842	1.22%	0.118%
13	9.592	1272	1276	1285	rBV	648750	723599	26.87%	2.589%
14	9.851	1316	1320	1321	rBV	60270	52393	1.95%	0.187%
15	9.875	1321	1324	1335	rVB	1451717	1362310	50.59%	4.874%
16	9.998	1341	1345	1348	rBV	68070	61674	2.29%	0.221%
17	10.028	1348	1350	1354	rVB	57365	48905	1.82%	0.175%
18	10.663	1455	1458	1467	rBV	996599	1097644	40.77%	3.927%
19	10.727	1467	1469	1475	rVB	47011	51865	1.93%	0.186%
20	11.363	1573	1577	1584	rBV	1354372	1307147	48.55%	4.677%
21	11.886	1661	1666	1674	rBV6	25010	51599	1.92%	0.185%
22	12.498	1766	1770	1778	rBV	124286	120544	4.48%	0.431%
23	12.580	1779	1784	1788	rBV	88657	106556	3.96%	0.381%
24	12.674	1796	1800	1806	rBV5	16255	31177	1.16%	0.112%
25	12.810	1818	1823	1826	rBV2	63542	73822	2.74%	0.264%
26	12.939	1841	1845	1854	rBV	1364485	1268275	47.10%	4.538%
27	13.169	1882	1884	1887	rVB	39523	29860	1.11%	0.107%
28	13.527	1937	1945	1948	rBV2	92785	109481	4.07%	0.392%
29	13.568	1949	1952	1954	rBV	29923	27438	1.02%	0.098%
30	13.621	1958	1961	1963	rBV2	31303	29249	1.09%	0.105%
31	13.704	1971	1975	1977	rBV	110601	113302	4.21%	0.405%
32	13.727	1977	1979	1981	rVB2	40624	32658	1.21%	0.117%
33	13.757	1981	1984	1990	rVB4	96931	119526	4.44%	0.428%
34	13.821	1992	1995	1997	rBV2	92155	103719	3.85%	0.371%

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 Sampling : 1
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 Stop Thrs : 0
 Filtering: 5
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 Max Peaks: 100
 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	13.898	2005	2008	2013	rBV2	137685	147290	5.47%	0.527%
36	13.939	2013	2015	2018	rVB	96116	76792	2.85%	0.275%
37	13.974	2018	2021	2022	rBV2	60990	55695	2.07%	0.199%
38	14.004	2022	2026	2036	rVB	904604	966168	35.88%	3.457%
39	14.151	2048	2051	2059	rVB	31364	35823	1.33%	0.128%
40	14.310	2075	2078	2083	rVB	27814	27782	1.03%	0.099%
41	14.457	2097	2103	2106	rBV2	160953	194078	7.21%	0.694%
42	14.492	2106	2109	2112	rVV4	37307	65975	2.45%	0.236%
43	14.527	2112	2115	2123	rVB	427990	398777	14.81%	1.427%
44	14.757	2150	2154	2158	rVB2	61426	70719	2.63%	0.253%
45	14.833	2164	2167	2170	rVB	33599	31342	1.16%	0.112%
46	14.904	2175	2179	2181	rVV2	46450	51997	1.93%	0.186%
47	14.927	2181	2183	2197	rVB3	31029	70498	2.62%	0.252%
48	15.045	2200	2203	2206	rVV	38504	50825	1.89%	0.182%
49	15.092	2207	2211	2216	rVV	508023	562190	20.88%	2.012%
50	15.163	2217	2223	2234	rVB8	29842	89486	3.32%	0.320%
51	15.345	2251	2254	2260	rVB	23832	32616	1.21%	0.117%
52	15.410	2261	2265	2269	rBV	29490	37631	1.40%	0.135%
53	15.468	2269	2275	2286	rVV	814080	1176544	43.70%	4.210%
54	15.662	2304	2308	2315	rBV	70301	105804	3.93%	0.379%
55	15.892	2342	2347	2354	rVB	225157	335861	12.47%	1.202%
56	16.386	2426	2431	2436	rBV2	58729	103765	3.85%	0.371%
57	16.674	2475	2480	2489	rBV	62889	117109	4.35%	0.419%
58	16.968	2524	2530	2541	rVB4	59973	138226	5.13%	0.495%
59	17.515	2616	2623	2625	rBV6	38862	85584	3.18%	0.306%
60	18.033	2705	2711	2726	rVB10	57322	242766	9.02%	0.869%

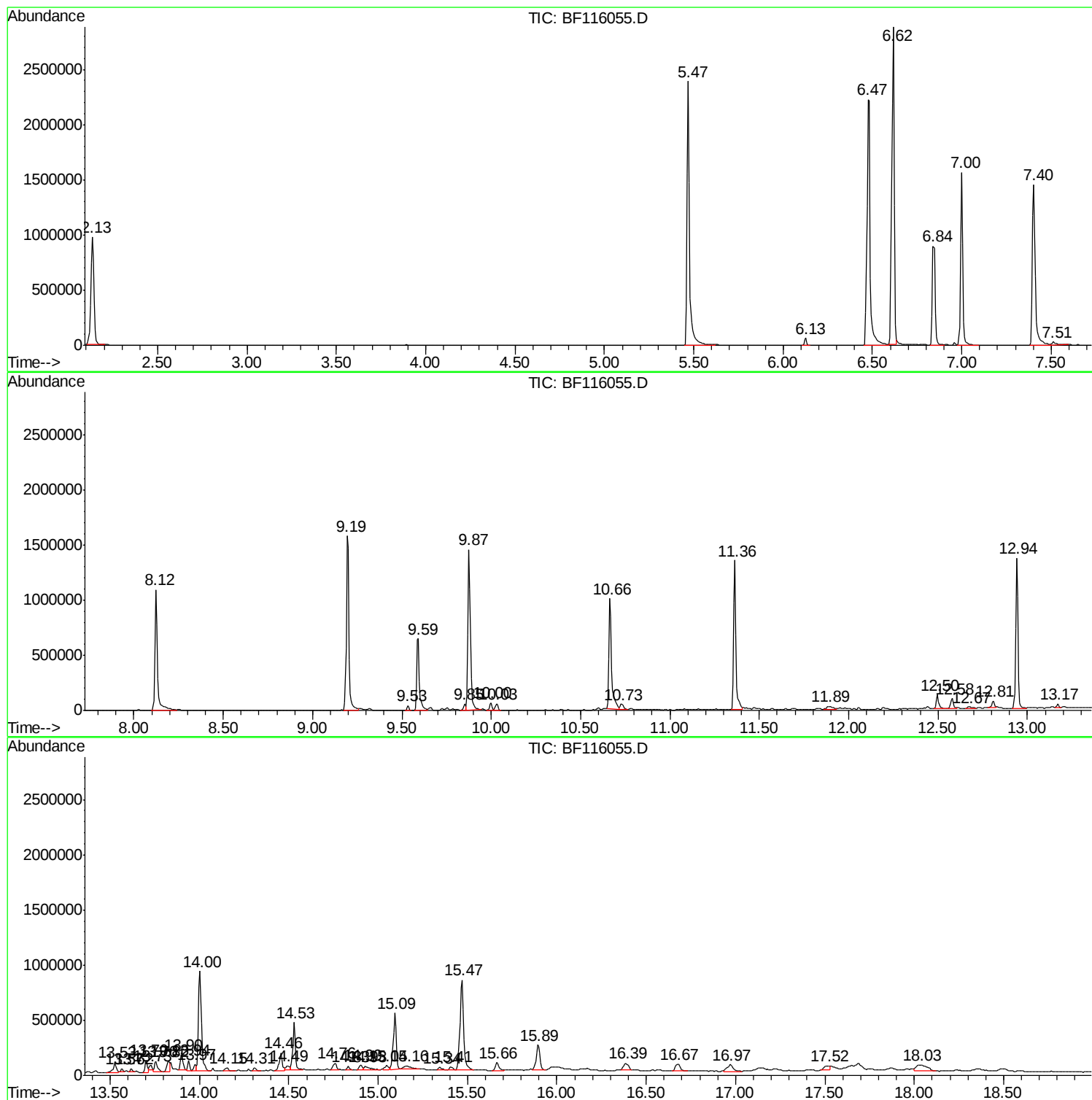
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Instrument :
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ClientSampleId :
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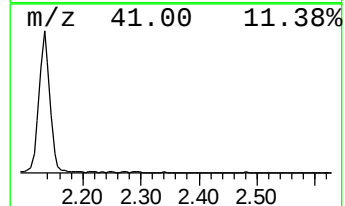
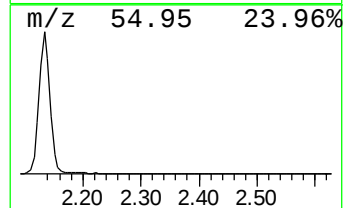
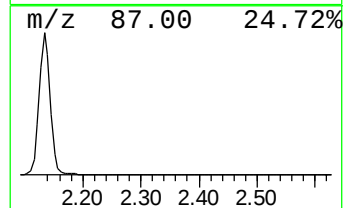
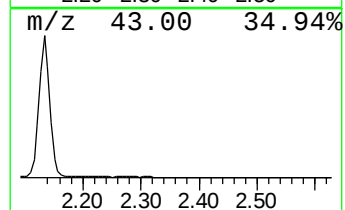
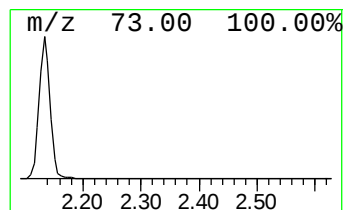
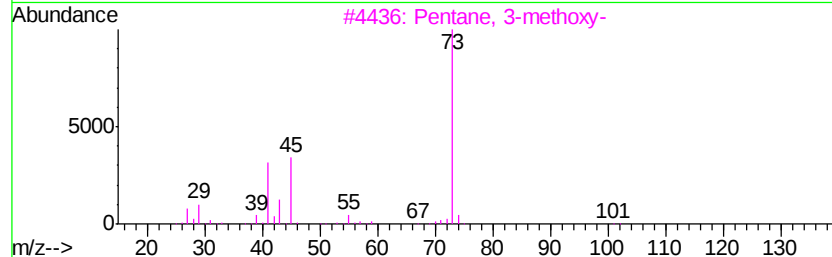
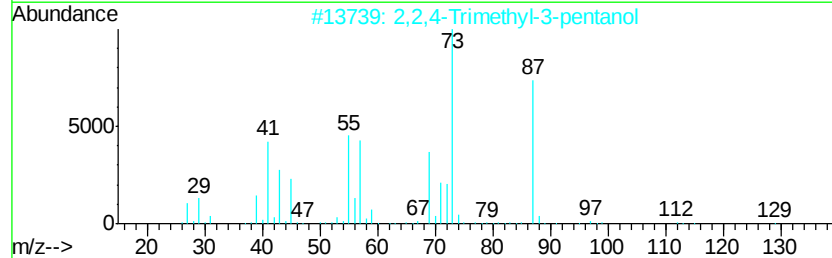
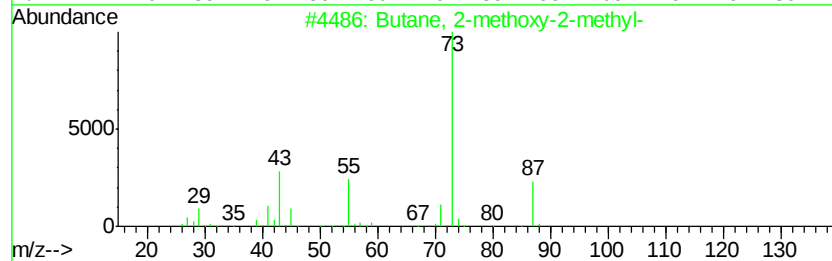
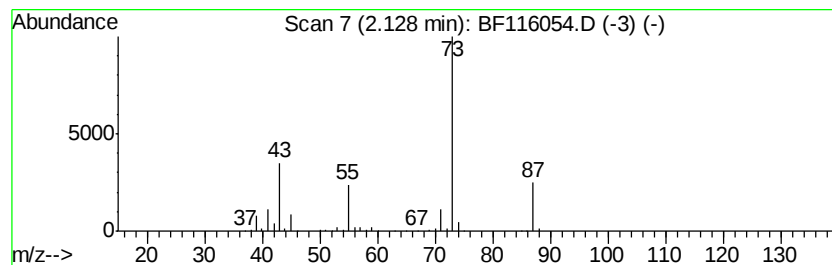
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.13	29.40 ng	1276410	1,4-Dichlorobenzene-d4	6.85

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4		Borane, dimethoxy-	74	C2H7BO2	004542-61-4	9
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



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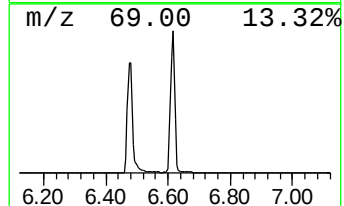
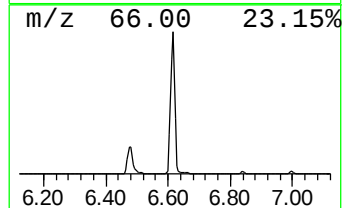
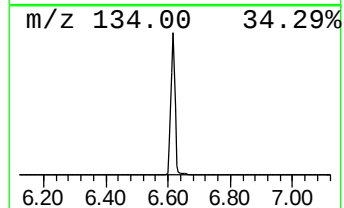
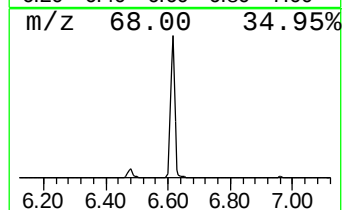
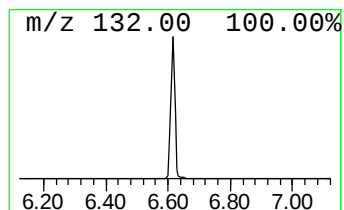
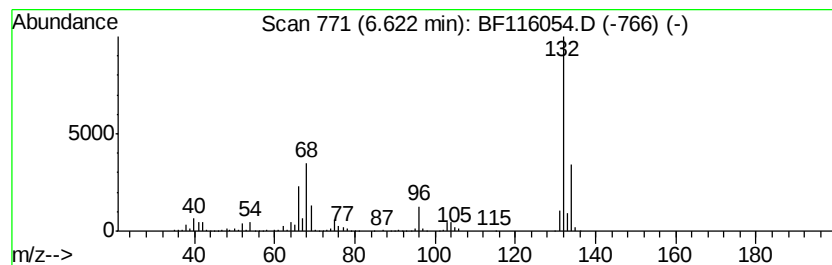
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.62 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.62	59.51 ng	2583260	1,4-Dichlorobenzene-d4	6.85

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	27
3		Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	12
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9



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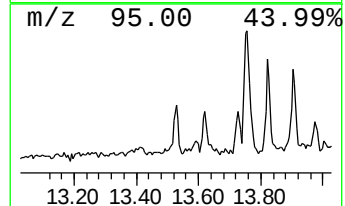
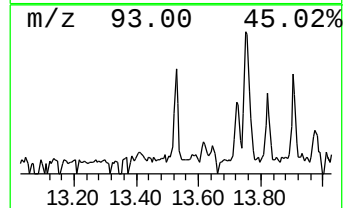
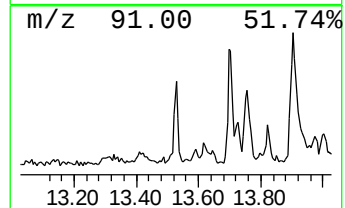
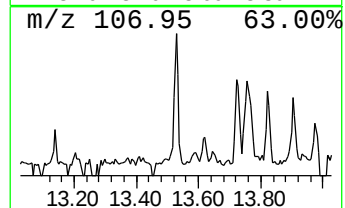
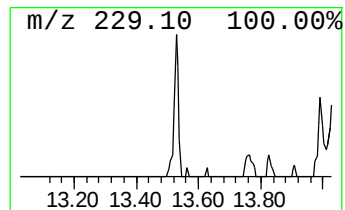
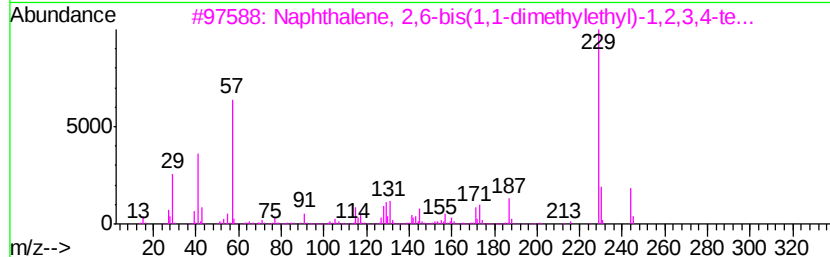
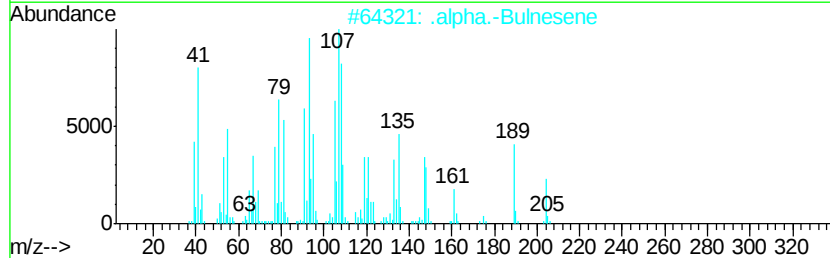
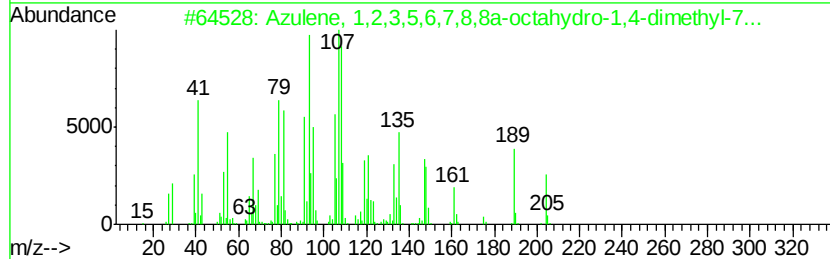
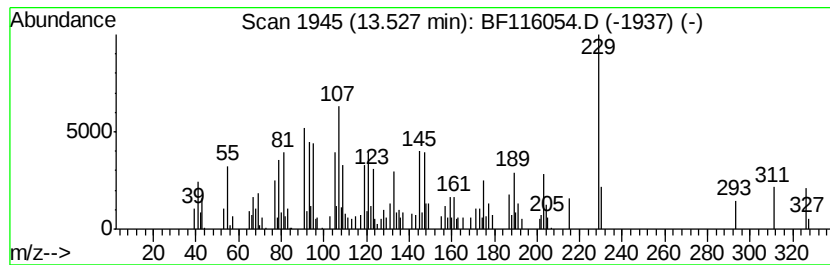
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 unknown13.53 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.53	2.27 ng	109481	Chrysene-d12	14.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Azulene, 1,2,3,5,6,7,8,8a-octahv...	204	C15H24	003691-11-0	25
2		.alpha.-Bulnesene	204	C15H24	1000374-19-9	25
3		Naphthalene, 2,6-bis(1,1-dimethv...	244	C18H28	042981-76-0	18
4		Thiazole, 2-amino-4-(1H-indol-3-...	229	C12H11N3S	1000304-18-3	18
5		13-Azabicyclo[7.3.1]trideca-1(13...	203	C14H21N	042273-47-2	18



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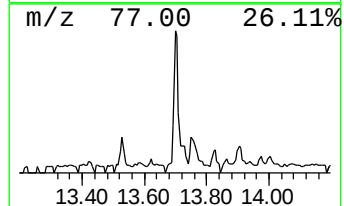
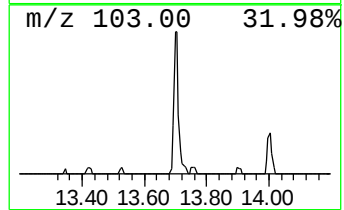
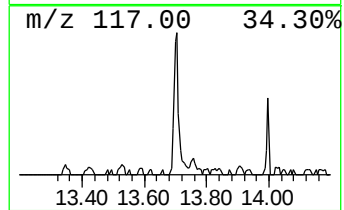
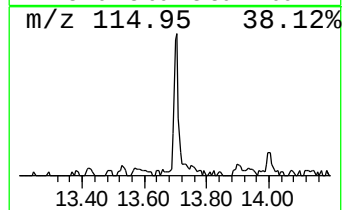
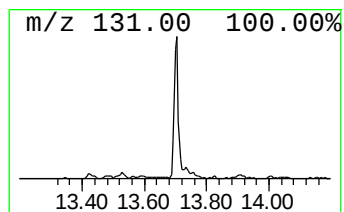
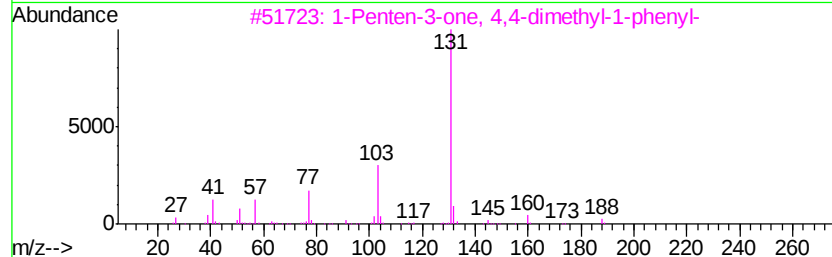
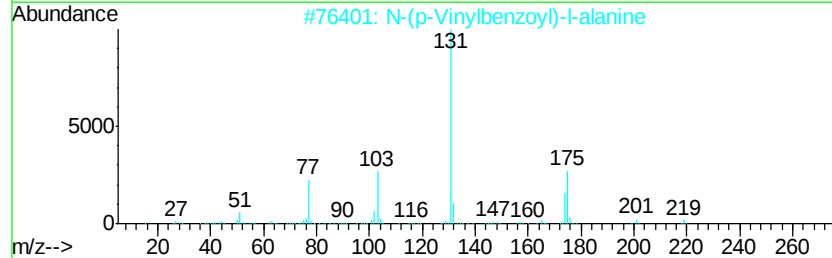
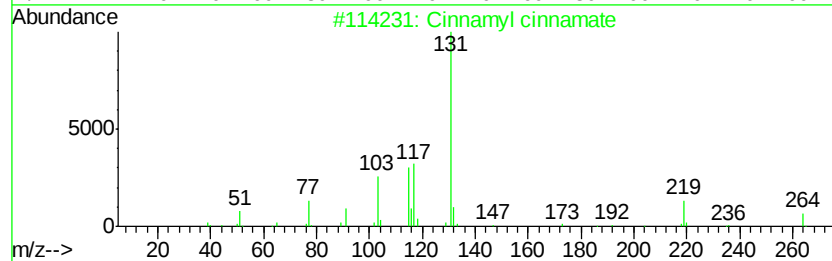
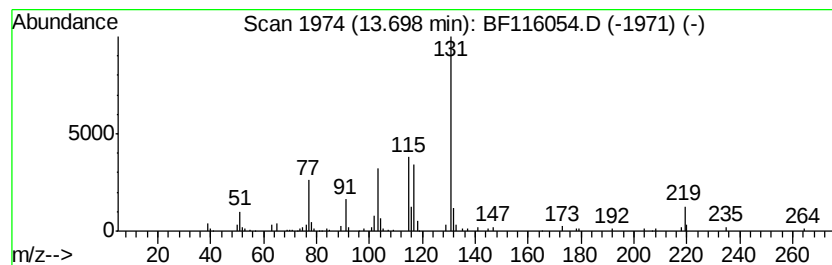
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Cinnamyl cinnamate Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.70	2.35 ng	113302	Chrysene-d12	14.00

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cinnamyl cinnamate	264	C18H16O2	000122-69-0	86
2		N-(p-Vinylbenzoyl)-l-alanine	219	C12H13NO3	139184-60-4	50
3		1-Penten-3-one, 4,4-dimethyl-1-p...	188	C13H16O	000538-44-3	50
4		2-Propenamide, N-(1,1-dimethylet...	203	C13H17NO	003579-53-1	50
5		2-Propenoic acid, 3-phenyl-, phe...	224	C15H12O2	025695-77-6	50



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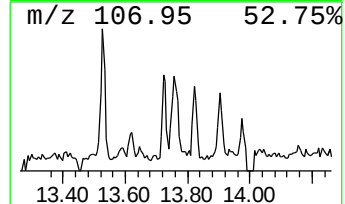
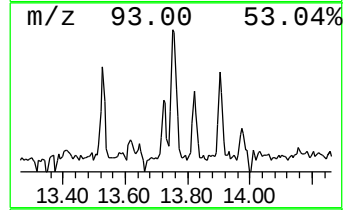
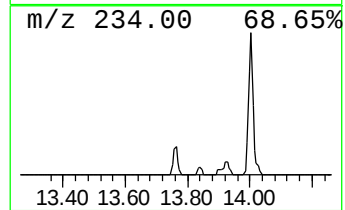
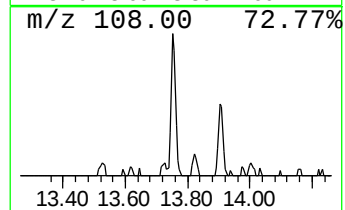
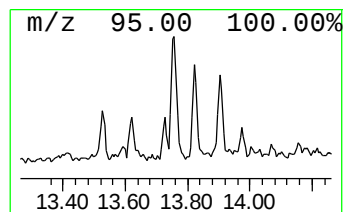
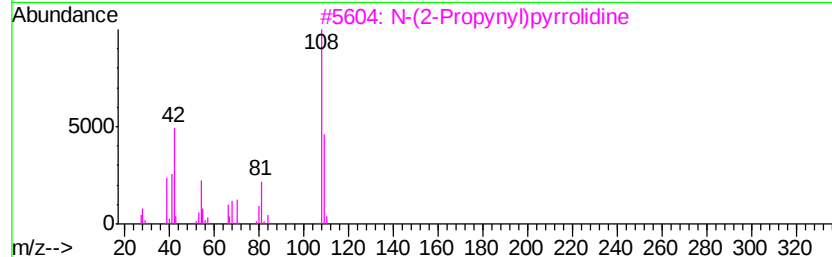
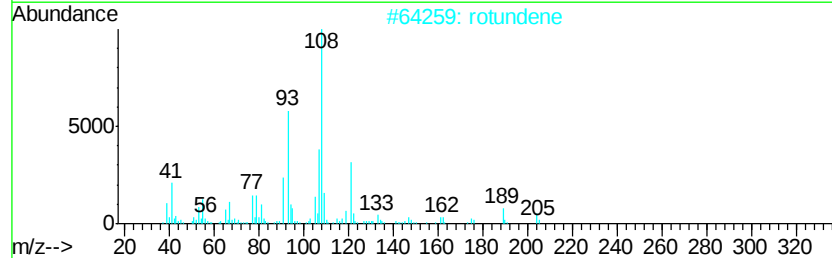
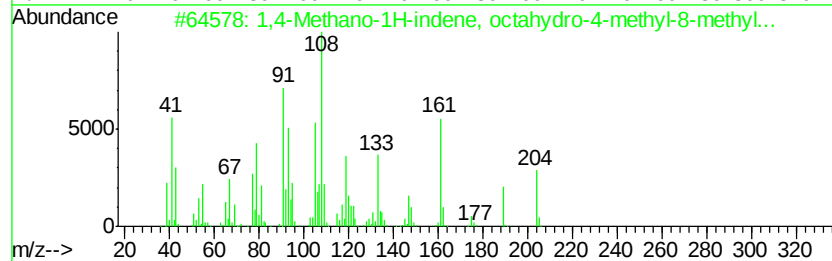
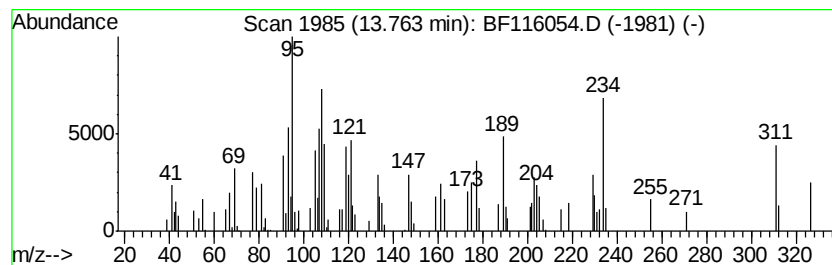
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 unknown13.76 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.76	2.47 ng	119526	Chrysene-d12	14.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,4-Methano-1H-indene, octahydro...	204	C15H24	003650-28-0	38
2		rotundene	204	C15H24	1000374-17-0	38
3		N-(2-Propynyl)pyrrolidine	109	C7H11N	007223-42-9	22
4		4-Aza-5-thiatricyclo[5.2.1.0(3,7...	213	C10H15N02S	104319-35-9	22
5		2-Furancarboxylic acid, [(2-hydr...	230	C12H10N2O3	092982-43-9	14



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF080719\
Data File : BF116054.D
Acq On : 7 Aug 2019 18:54
Operator : HP/JU
Sample : K4154-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PS-1

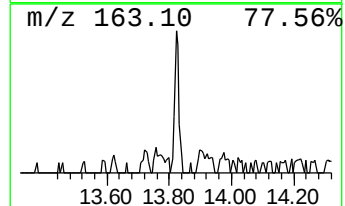
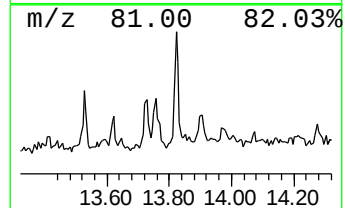
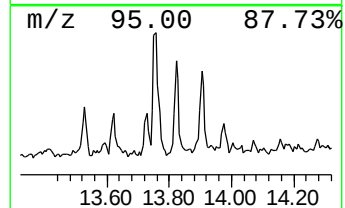
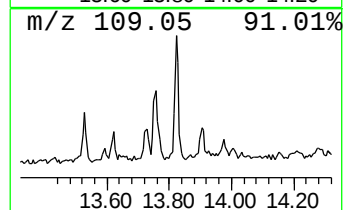
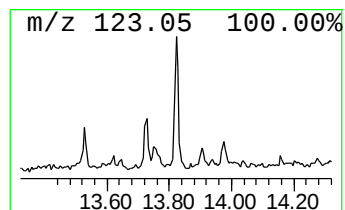
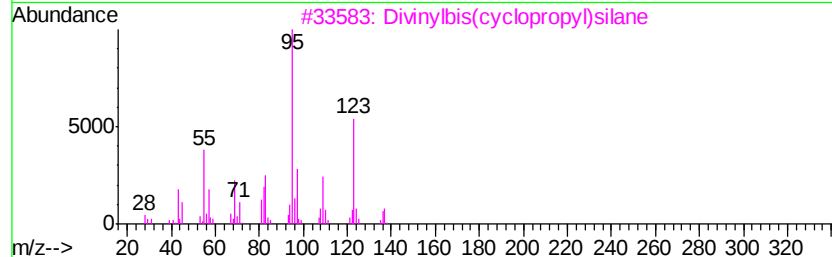
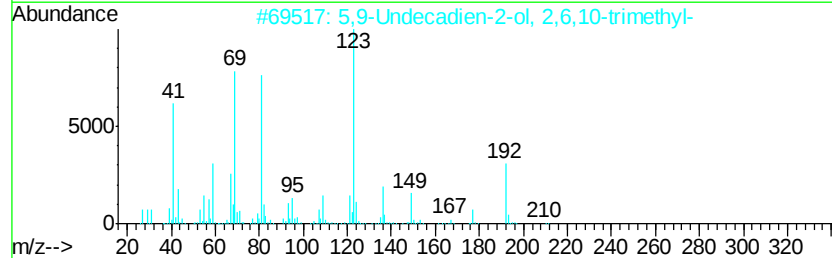
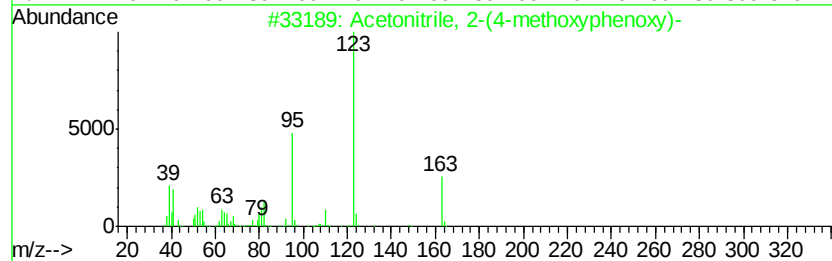
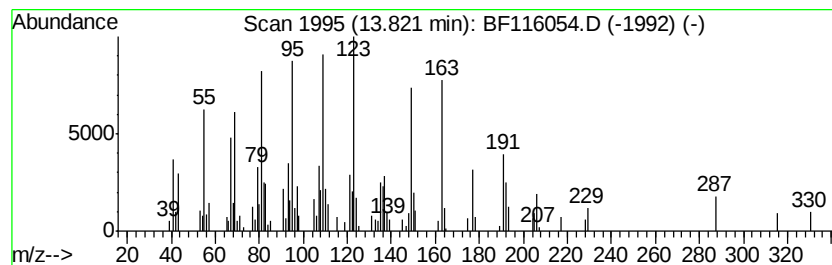
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 unknown13.82 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.82	2.15 ng	103719	Chrysene-d12	14.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Acetonitrile, 2-(4-methoxyphenoxy)-	163	C9H9NO2	022446-12-4	35
2		5,9-Undecadien-2-ol, 2,6,10-trimethyl-	210	C14H26O	021980-62-1	22
3		Divinylbis(cyclopropyl)silane	164	C10H16Si	1000109-95-2	18
4		2,3,3-Trimethyl-2-(3-methyl-butyl)-	206	C14H22O	1000193-60-6	15
5		Phthalic acid, butyl 4-fluorobenzoate	330	C19H19FO4	1000377-74-3	14



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF080719\
Data File : BF116054.D
Acq On : 7 Aug 2019 18:54
Operator : HP/JU
Sample : K4154-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
PS-1

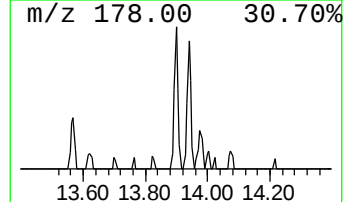
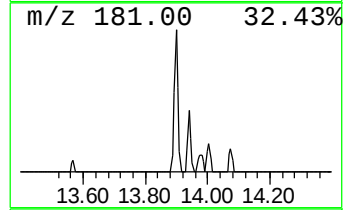
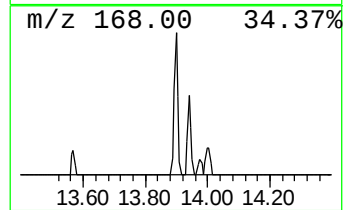
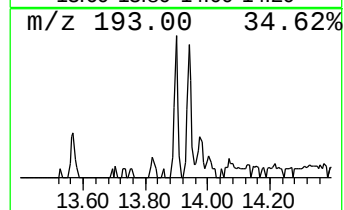
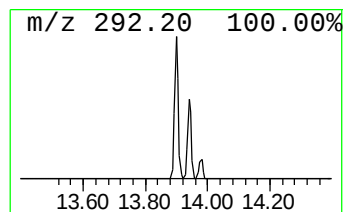
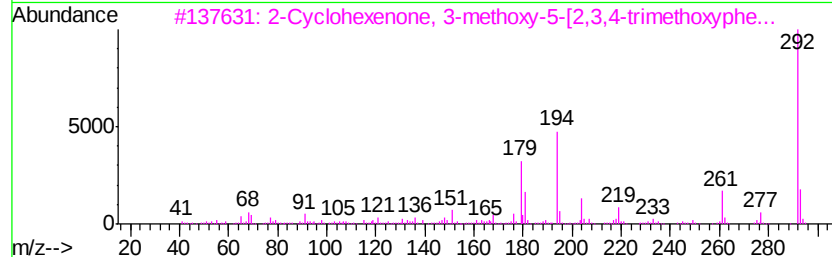
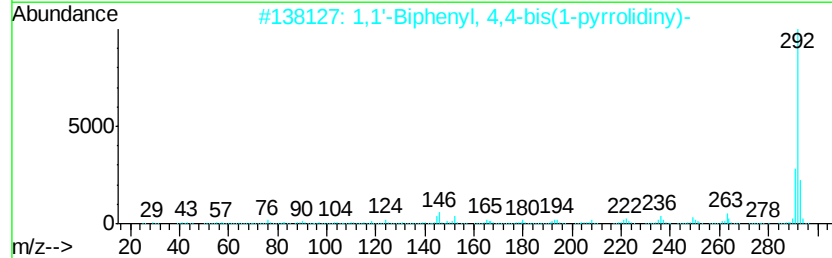
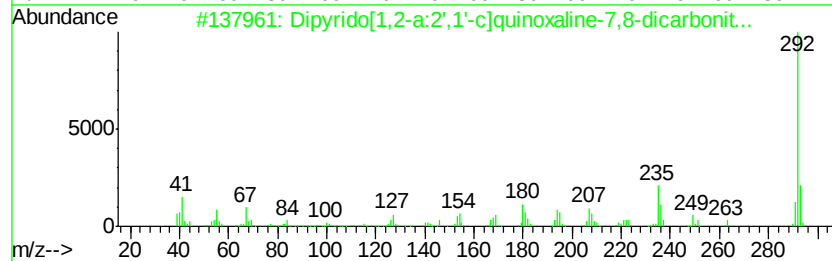
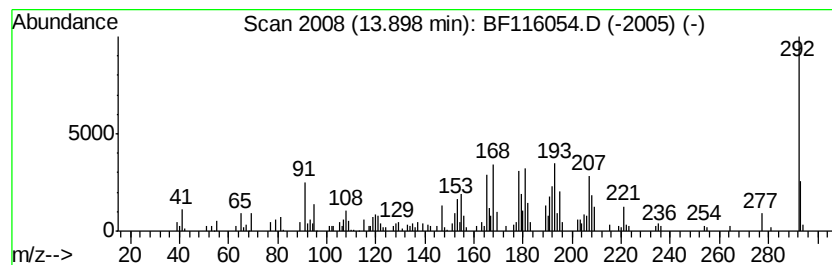
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 unknown13.90 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.90	3.05 ng	147290	Chrysene-d12	14.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dipyrido[1,2-a:2',1'-c]quinoxali...	292	C18H20N4	1000303-96-3	43
2		1,1'-Biphenyl, 4,4-bis(1-pyrroli...	292	C20H24N2	1000193-54-6	35
3		2-Cyclohexenone, 3-methoxy-5-[2,...	292	C16H20O5	119101-25-6	35
4		1,4-Naphthoquinone, 2-acetyl-3,8...	292	C14H12O7	014090-53-0	32
5		(0-Decylphenoxy)acetic acid	292	C18H28O3	014353-81-2	30



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF080719\
Data File : BF116054.D
Acq On : 7 Aug 2019 18:54
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Sample : K4154-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

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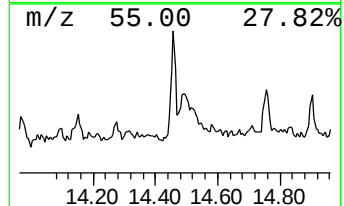
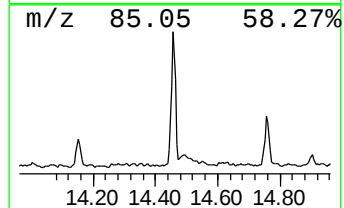
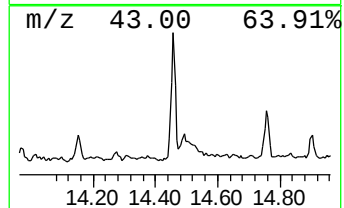
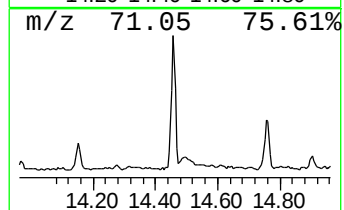
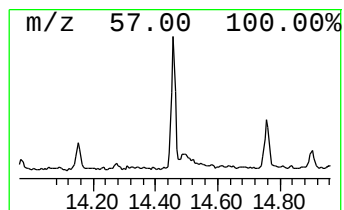
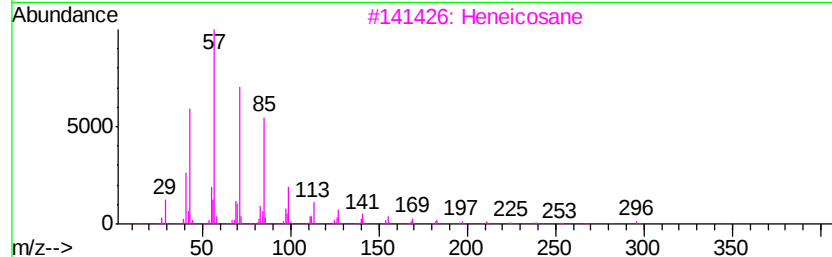
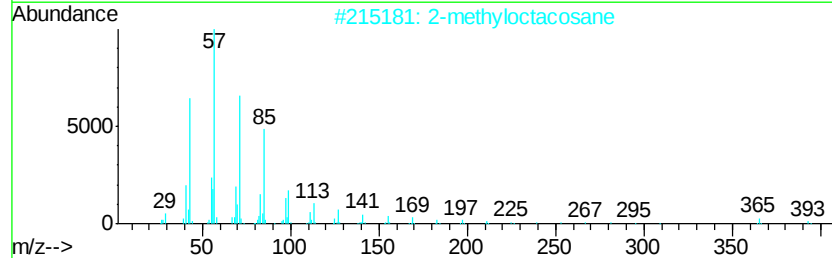
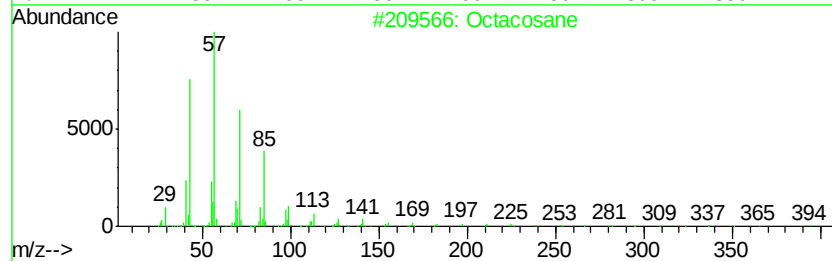
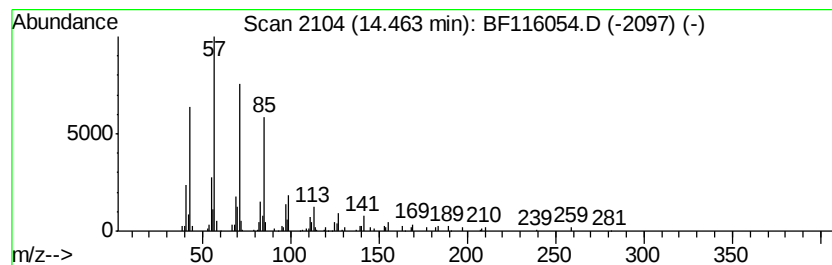
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Octacosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.46	4.02 ng	194078	Chrysene-d12	14.00

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane		394	C28H58	000630-02-4	91
2	2-methyloctacosane		408	C29H60	1000376-72-8	91
3	Heneicosane		296	C21H44	000629-94-7	91
4	Heptadecane, 9-octyl-		352	C25H52	007225-64-1	91
5	Heptadecane		240	C17H36	000629-78-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF080719\
Data File : BF116054.D
Acq On : 7 Aug 2019 18:54
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Sample : K4154-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

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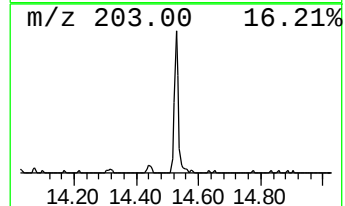
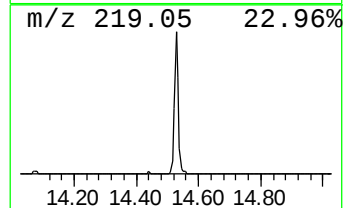
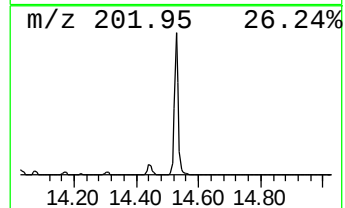
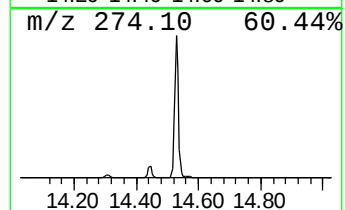
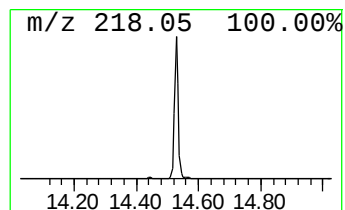
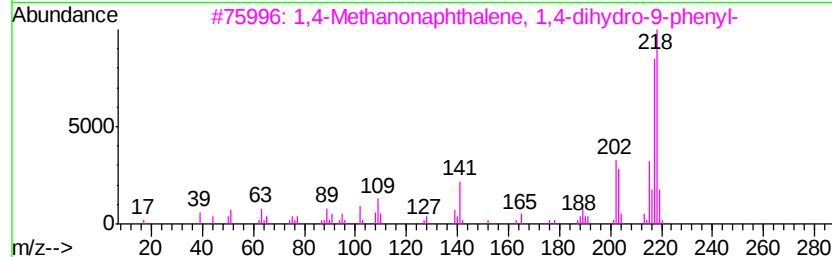
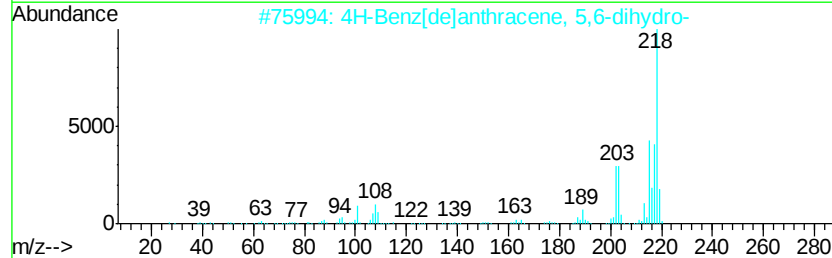
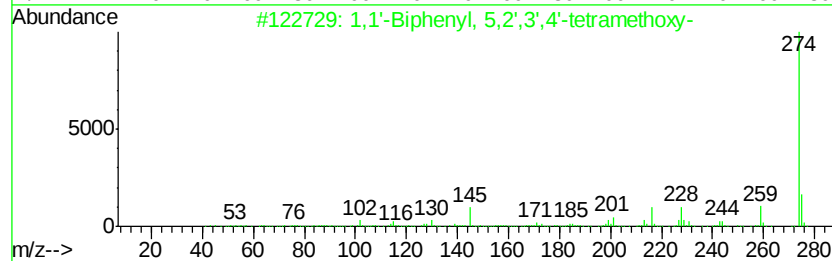
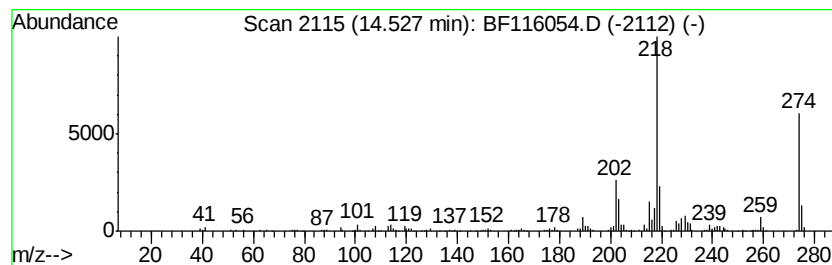
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 1,1'-Biphenyl, 5,2',3',4'-t... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.53	8.25 ng	398777	Chrysene-d12	14.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1'-Biphenyl, 5,2',3',4'-tetram...	274	C16H18O4	119101-30-3	56
2		4H-Benz[de]anthracene, 5,6-dihydro-	218	C17H14	004389-09-7	49
3		1,4-Methanonaphthalene, 1,4-dihv...	218	C17H14	055028-73-4	46
4		2,4-Diethoxyquinazoline	218	C12H14N2O2	000611-65-4	43
5		Naphthalene, 2-(phenylmethyl)-	218	C17H14	000613-59-2	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF080719\
 Data File : BF116054.D
 Acq On : 7 Aug 2019 18:54
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 Sample : K4154-01
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 ALS Vial : 18 Sample Multiplier: 1

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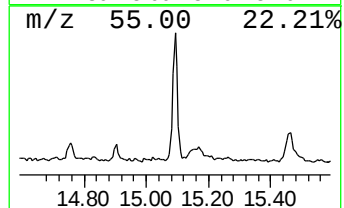
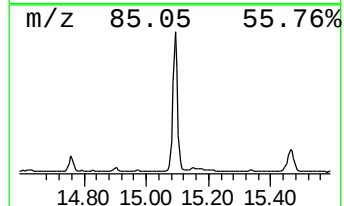
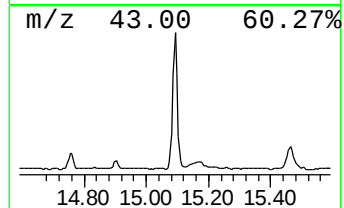
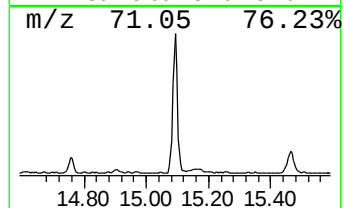
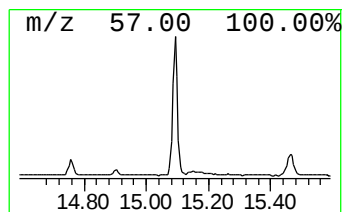
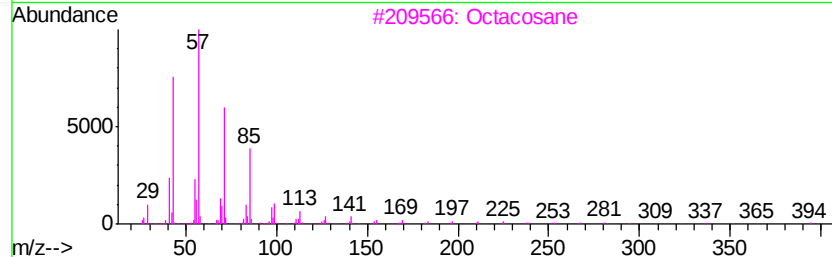
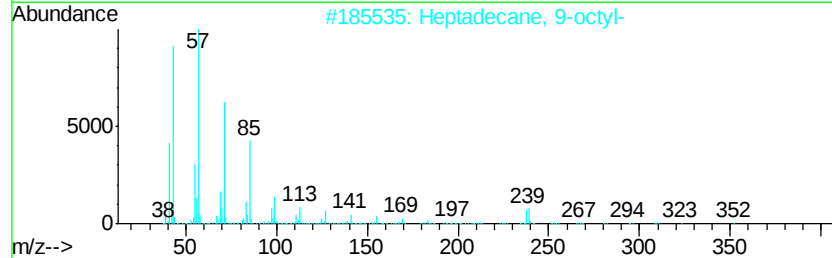
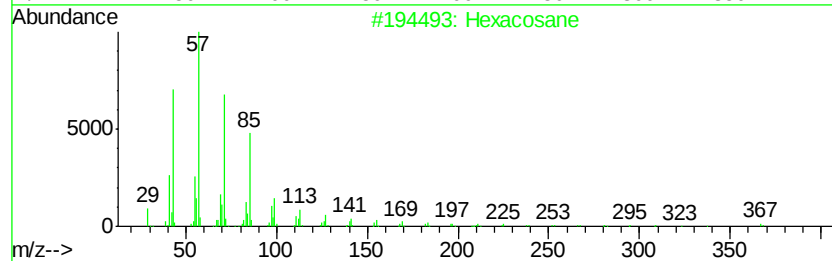
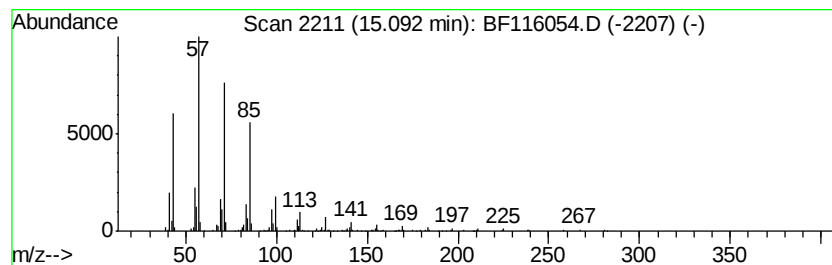
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 11 Hexacosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.09	9.56 ng	562190	Perylene-d12	15.47

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane		366	C26H54	000630-01-3	91
2	Heptadecane, 9-octyl-		352	C25H52	007225-64-1	91
3	Octacosane		394	C28H58	000630-02-4	91
4	2-methyloctacosane		408	C29H60	1000376-72-8	91
5	Heptacosane		380	C27H56	000593-49-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF080719\
Data File : BF116054.D
Acq On : 7 Aug 2019 18:54
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Sample : K4154-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PS-1

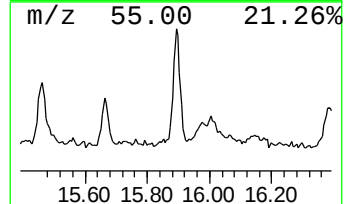
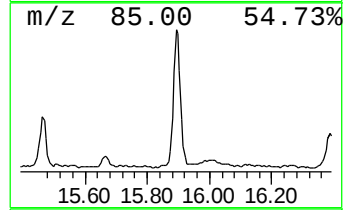
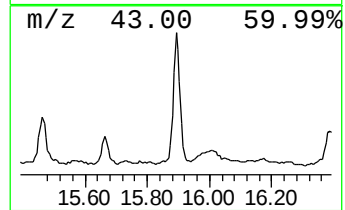
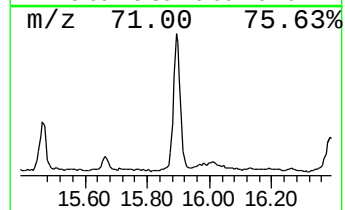
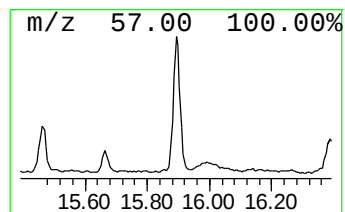
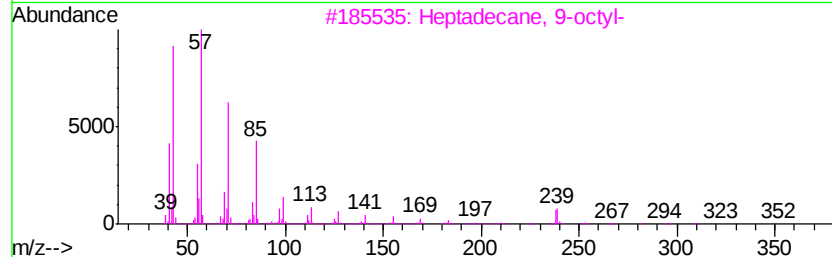
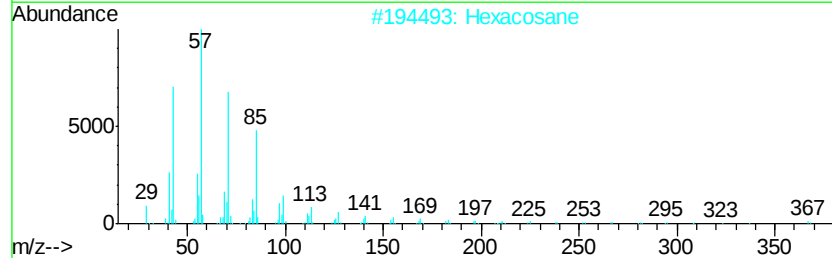
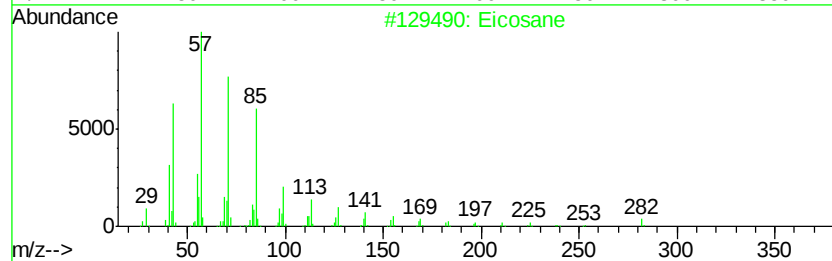
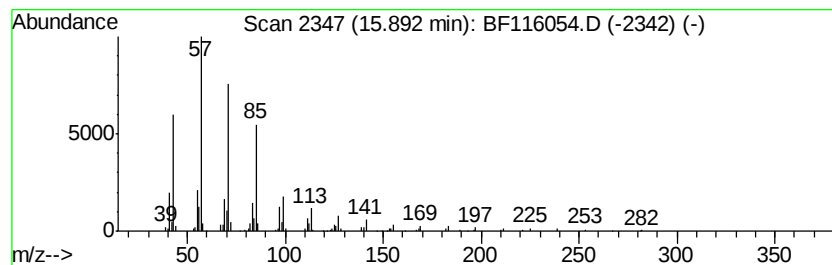
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Eicosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.89	5.71 ng	335861	Perylene-d12	15.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	97
2		Hexacosane	366	C26H54	000630-01-3	91
3		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4		Octacosane	394	C28H58	000630-02-4	91
5		Tetracosane	338	C24H50	000646-31-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF080719\
 Data File : BF116054.D
 Acq On : 7 Aug 2019 18:54
 Operator : HP/JU
 Sample : K4154-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

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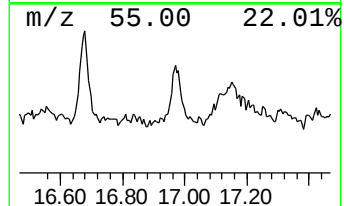
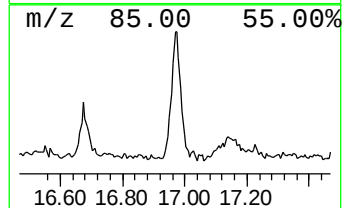
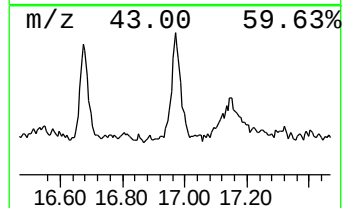
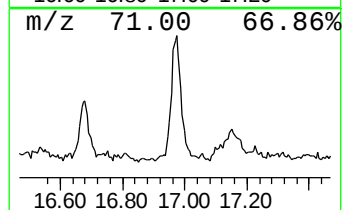
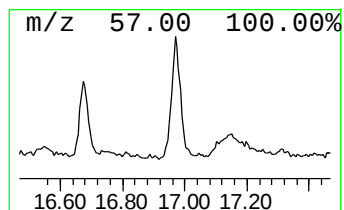
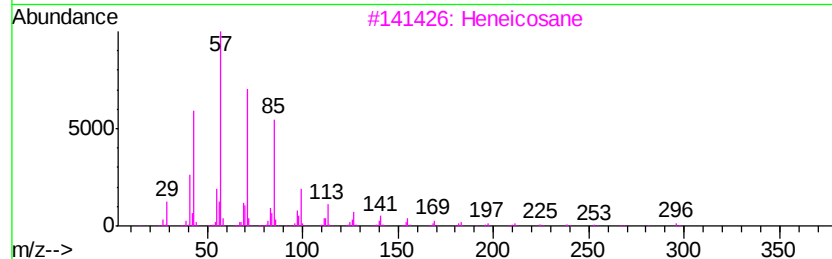
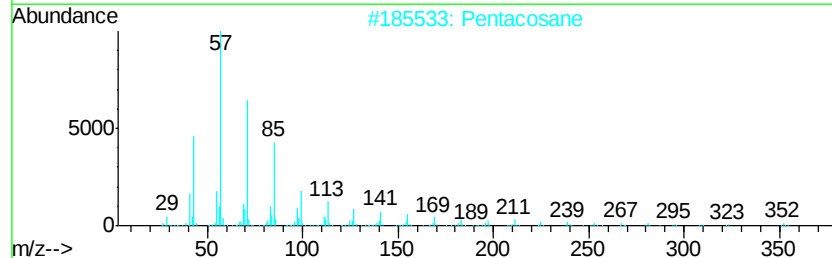
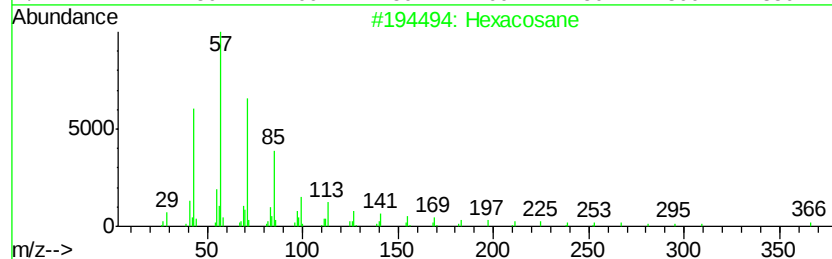
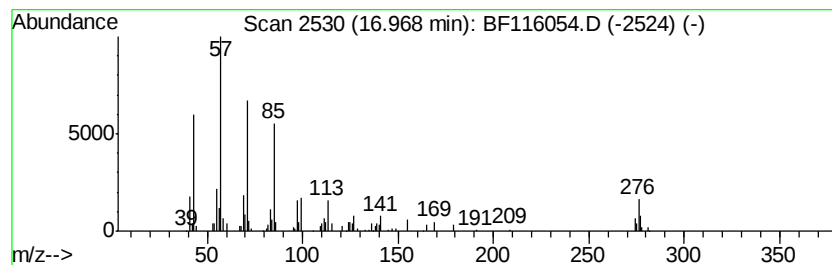
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 13 Pentacosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.97	2.35 ng	138226	Perylene-d12	15.47

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane		366	C26H54	000630-01-3	81
2	Pentacosane		352	C25H52	000629-99-2	81
3	Heneicosane		296	C21H44	000629-94-7	74
4	Sulfurous acid, butyl dodecyl ester		306	C16H34O3S	1000309-17-9	74
5	triacontane		422	C30H62	000638-68-6	74



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF080719\
Data File : BF116054.D
Acq On : 7 Aug 2019 18:54
Operator : HP/JU
Sample : K4154-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
PS-1

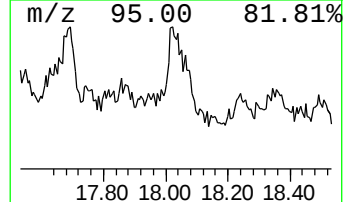
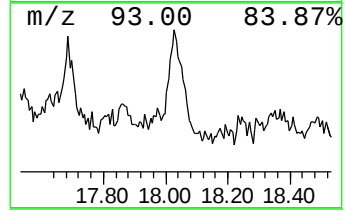
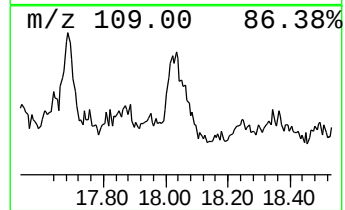
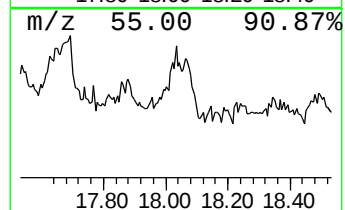
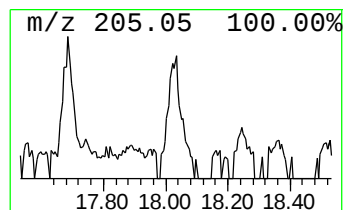
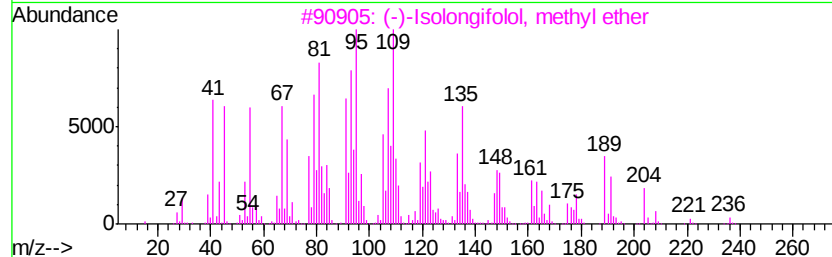
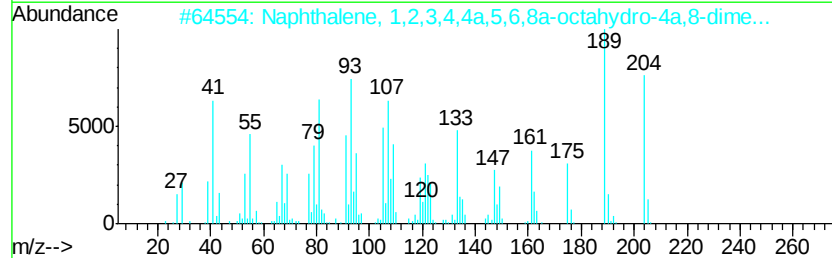
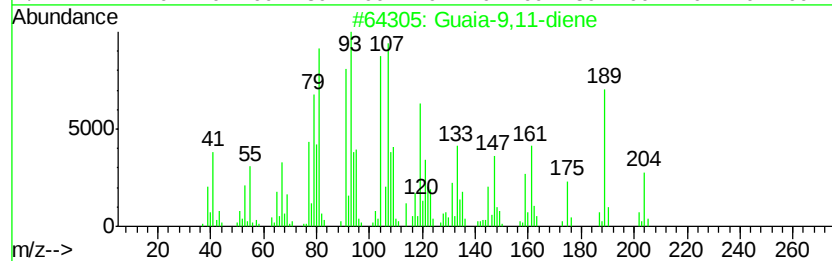
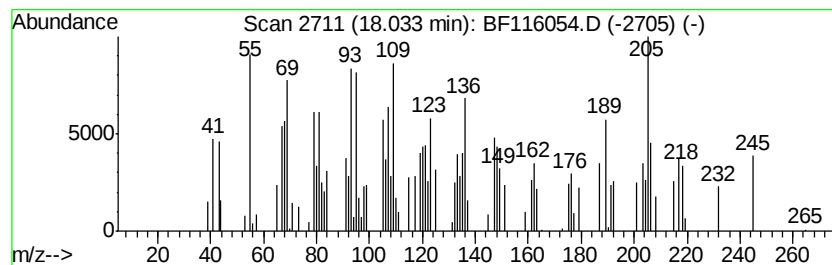
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 unknown18.03 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.03	4.13 ng	242766	Perylene-d12	15.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Guaia-9,11-diene	204	C15H24	1000374-19-8	44
2		Naphthalene, 1,2,3,4,4a,5,6,8a-o...	204	C15H24	000473-13-2	40
3		(-)-Isolongifolol, methyl ether	236	C16H28O	1000333-80-8	27
4		1-Hydroxymethyl-3,3,7,11-tetrame...	236	C16H28O	1000140-33-0	27
5		Thiazole-2-hydrazine, 5-methyl-4...	205	C10H11N3S	137506-14-0	22



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF080719\
Data File : BF116054.D
Acq On : 7 Aug 2019 18:54
Operator : HP/JU
Sample : K4154-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PS-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF073019.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...	2.13	29.4	ng	1276410	1	6.85	868202	20.0
unknown6.62	6.62	59.5	ng	2583260	1	6.85	868202	20.0
unknown13.53	13.53	2.3	ng	109481	5	14.00	966168	20.0
Cinnamyl cinnamate	13.70	2.4	ng	113302	5	14.00	966168	20.0
unknown13.76	13.76	2.5	ng	119526	5	14.00	966168	20.0
unknown13.82	13.82	2.1	ng	103719	5	14.00	966168	20.0
unknown13.90	13.90	3.0	ng	147290	5	14.00	966168	20.0
Octacosane	14.46	4.0	ng	194078	5	14.00	966168	20.0
1,1'-Biphenyl, 5,...	14.53	8.3	ng	398777	5	14.00	966168	20.0
Hexacosane	15.09	9.6	ng	562190	6	15.47	1176540	20.0
Eicosane	15.89	5.7	ng	335861	6	15.47	1176540	20.0
Pentacosane	16.97	2.4	ng	138226	6	15.47	1176540	20.0
unknown18.03	18.03	4.1	ng	242766	6	15.47	1176540	20.0