

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF090718\
 Data File : BF108860.D
 Acq On : 7 Sep 2018 15:05
 Operator : JU/SJ
 Sample : J4825-17
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 EP1-WS-COMP-17

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-BF090518.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	4.931	437	441	449	rVB	129621	149234	3.53%	0.340%
2	5.348	507	512	515	rBV	3701419	3442989	81.41%	7.856%
3	5.954	610	615	620	rBV5	28739	52248	1.24%	0.119%
4	6.001	620	623	629	rVB2	108836	139100	3.29%	0.317%
5	6.054	629	632	635	rBV	82692	79577	1.88%	0.182%
6	6.189	649	655	658	rBV2	69969	88962	2.10%	0.203%
7	6.278	667	670	679	rVB4	104136	171341	4.05%	0.391%
8	6.372	679	686	689	rBV	3608925	3735406	88.32%	8.523%
9	6.419	692	694	696	rVB2	68157	52035	1.23%	0.119%
10	6.507	702	709	712	rBV	3954327	3825469	90.45%	8.728%
11	6.566	716	719	721	rVV2	76636	64685	1.53%	0.148%
12	6.589	721	723	725	rVV	101600	82735	1.96%	0.189%
13	6.654	728	734	736	rBV5	50376	69288	1.64%	0.158%
14	6.736	742	748	751	rBV	1648200	1369734	32.39%	3.125%
15	6.766	751	753	757	rVB	370191	325317	7.69%	0.742%
16	6.813	757	761	763	rBV2	111632	140972	3.33%	0.322%
17	6.842	763	766	768	rBV2	71920	89415	2.11%	0.204%
18	6.895	771	775	778	rVV	3597851	3091119	73.09%	7.053%
19	6.931	779	781	784	rVB	84364	73451	1.74%	0.168%
20	7.031	792	798	801	rVB4	168959	229597	5.43%	0.524%
21	7.060	801	803	806	rVB2	109920	82740	1.96%	0.189%
22	7.095	806	809	812	rBV	131319	142020	3.36%	0.324%
23	7.136	814	816	819	rVB	150541	110533	2.61%	0.252%
24	7.172	819	822	824	rBV3	66444	81848	1.94%	0.187%
25	7.295	834	843	846	rBV	2631556	2534536	59.93%	5.783%
26	7.325	846	848	850	rVV3	63855	74028	1.75%	0.169%
27	7.348	850	852	855	rVB	204856	170831	4.04%	0.390%
28	7.389	855	859	863	rBV4	128965	170299	4.03%	0.389%
29	7.442	863	868	869	rBV5	63715	67842	1.60%	0.155%
30	7.466	869	872	876	rVV2	104700	113316	2.68%	0.259%
31	7.501	876	878	880	rVV2	55469	63467	1.50%	0.145%
32	7.536	881	884	885	rVV2	106042	114893	2.72%	0.262%
33	7.554	885	887	890	rVB2	117800	97697	2.31%	0.223%
34	7.666	904	906	910	rVB3	184837	168418	3.98%	0.384%

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35	7.713	910	914	917	rBV3	54011	68717	1.62%	0.157%
36	7.783	923	926	930	rVB3	42978	47633	1.13%	0.109%
37	8.019	962	966	969	rBV	1968846	1706752	40.36%	3.894%
38	8.642	1066	1072	1075	rBV2	79517	74732	1.77%	0.171%
39	9.095	1144	1149	1152	rBV	4840846	4229173	100.00%	9.649%
40	9.483	1212	1215	1218	rBV	1112194	812737	19.22%	1.854%
41	9.766	1259	1263	1267	rBV2	2130338	1795442	42.45%	4.097%
42	10.548	1392	1396	1402	rBV	2558568	2192508	51.84%	5.003%
43	10.701	1420	1422	1428	rVB	55030	59150	1.40%	0.135%
44	10.883	1450	1453	1456	rBV4	41872	47159	1.12%	0.108%
45	11.166	1498	1501	1504	rVB2	63364	65197	1.54%	0.149%
46	11.242	1510	1514	1516	rBV	1941027	1592434	37.65%	3.633%
47	11.266	1516	1518	1521	rVB	468964	342677	8.10%	0.782%
48	11.319	1521	1527	1530	rBV	104324	113653	2.69%	0.259%
49	11.783	1601	1606	1609	rBV2	193435	239915	5.67%	0.547%
50	11.854	1615	1618	1620	rBV2	104214	108859	2.57%	0.248%
51	12.295	1690	1693	1696	rBV	43311	49143	1.16%	0.112%
52	12.448	1716	1719	1723	rBV	598663	503531	11.91%	1.149%
53	12.501	1725	1728	1732	rVV3	67202	69032	1.63%	0.158%
54	12.566	1737	1739	1743	rVV4	48324	50939	1.20%	0.116%
55	12.671	1752	1757	1760	rBV	508802	532692	12.60%	1.215%
56	12.824	1779	1783	1786	rBV	3265327	2861586	67.66%	6.529%
57	13.071	1823	1825	1827	rVB	63475	48090	1.14%	0.110%
58	13.107	1828	1831	1835	rBV	82882	97881	2.31%	0.223%
59	13.736	1935	1938	1946	rVB	278747	343870	8.13%	0.785%
60	13.865	1956	1960	1963	rBV2	1436982	1537199	36.35%	3.507%
61	13.889	1963	1964	1967	rVB	207031	161682	3.82%	0.369%
62	14.630	2087	2090	2092	rBV	164028	149152	3.53%	0.340%
63	14.877	2128	2132	2135	rBV	285538	443029	10.48%	1.011%
64	14.977	2146	2149	2152	rVB	168767	158678	3.75%	0.362%
65	15.159	2177	2180	2185	rVB	202193	252128	5.96%	0.575%
66	15.212	2186	2189	2194	rBV	261007	294663	6.97%	0.672%
67	15.277	2195	2200	2203	rBV	1208829	1351474	31.96%	3.084%
68	15.742	2276	2279	2284	rVB	123732	161532	3.82%	0.369%

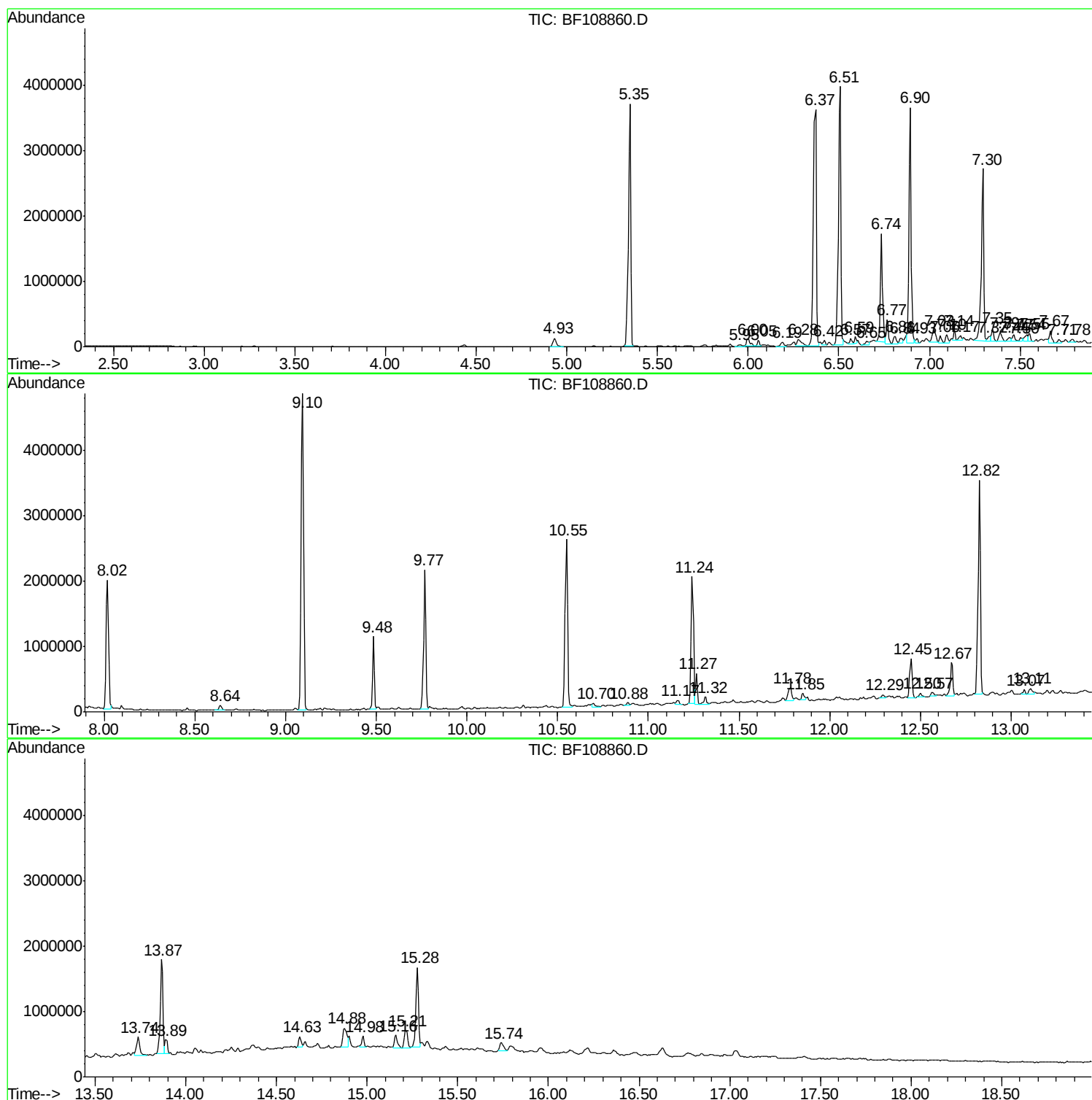
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF090518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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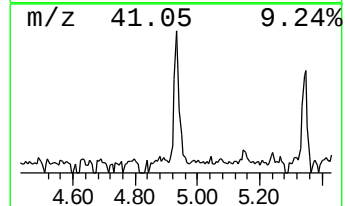
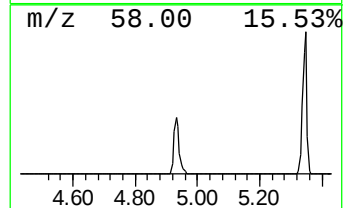
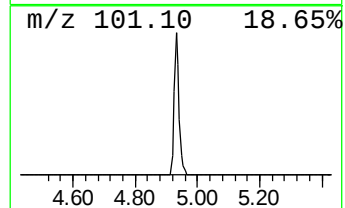
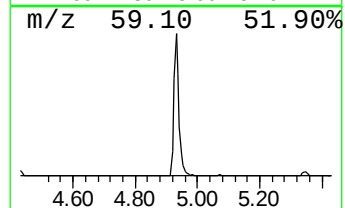
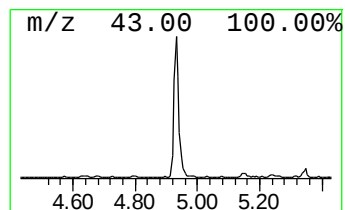
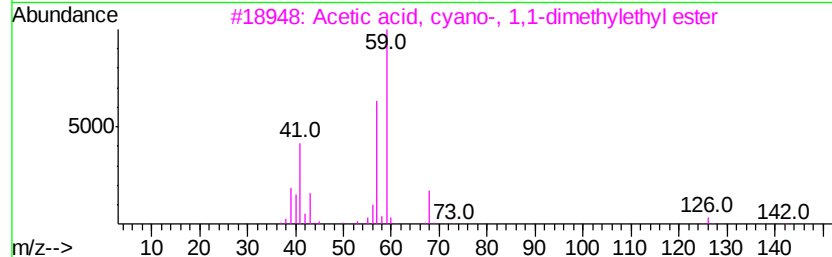
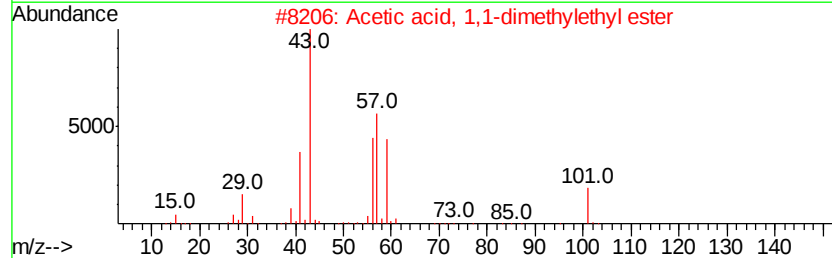
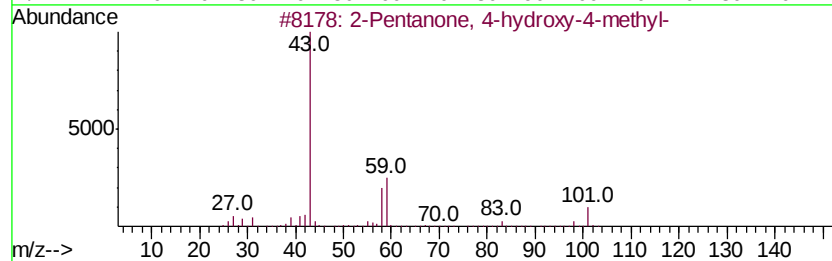
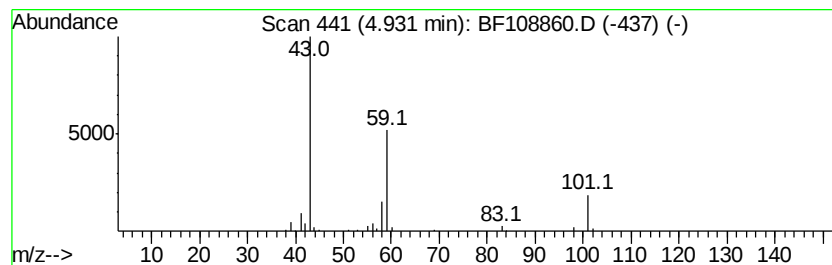
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF090518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.93	2.18 ng	149234	1,4-Dichlorobenzene-d4	6.74

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
4			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	16
5			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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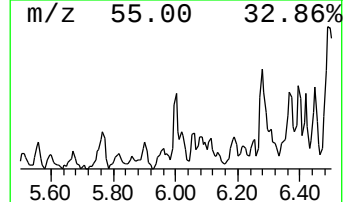
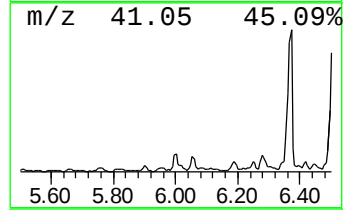
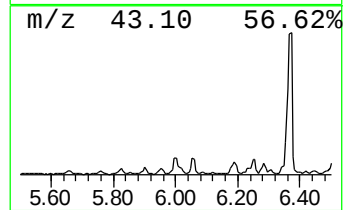
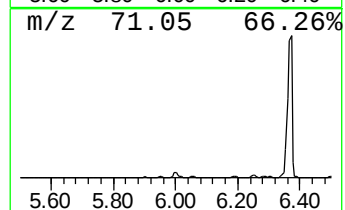
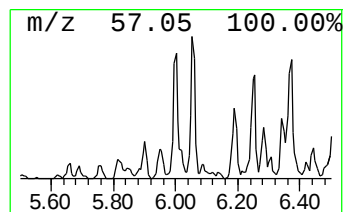
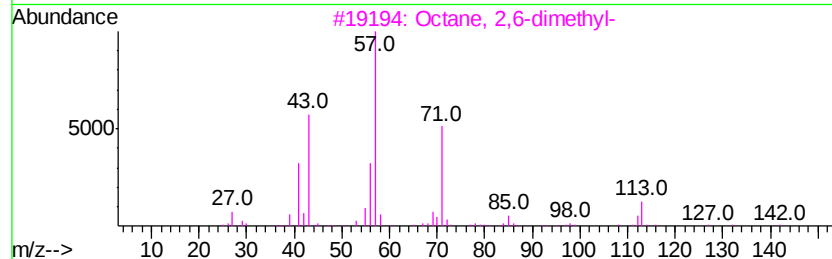
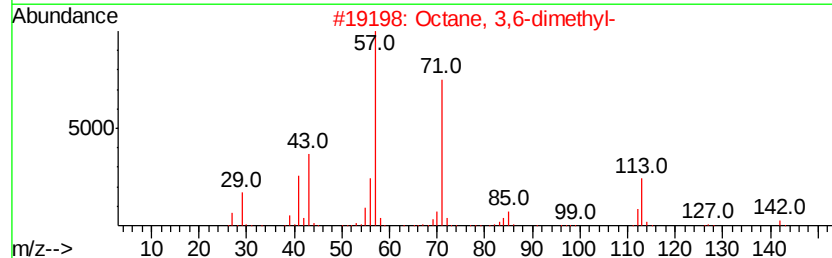
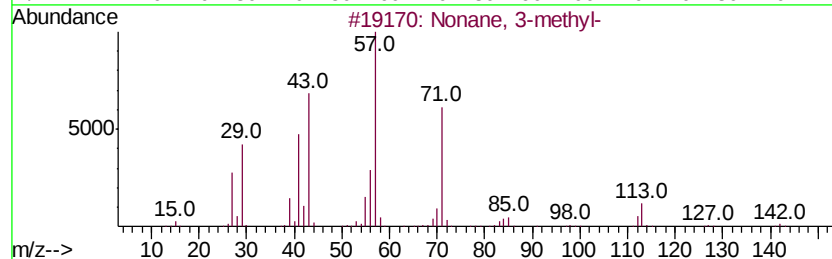
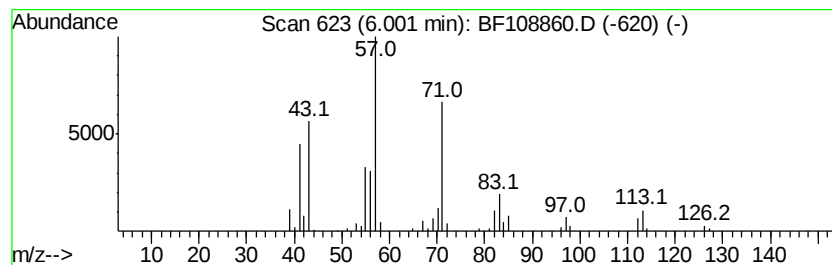
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Nonane, 3-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.00	2.03 ng	139100	1,4-Dichlorobenzene-d4	6.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonane, 3-methyl-	142	C10H22	005911-04-6	80
2		Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	72
3		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	64
4		Octane, 2,3,7-trimethyl-	156	C11H24	062016-34-6	59
5		Undecane, 4,5-dimethyl-	184	C13H28	017312-79-7	59



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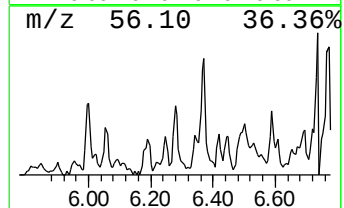
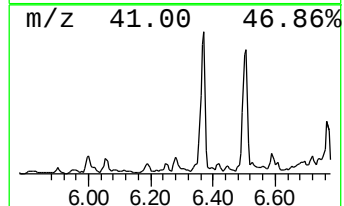
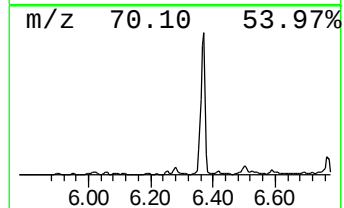
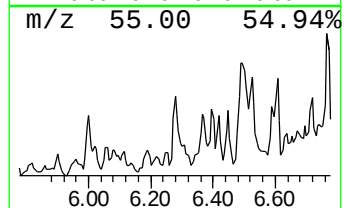
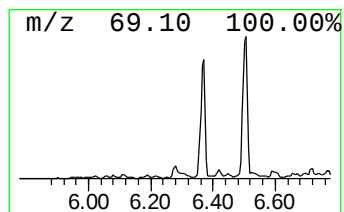
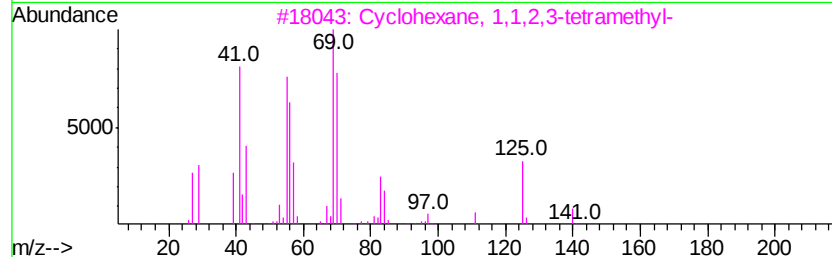
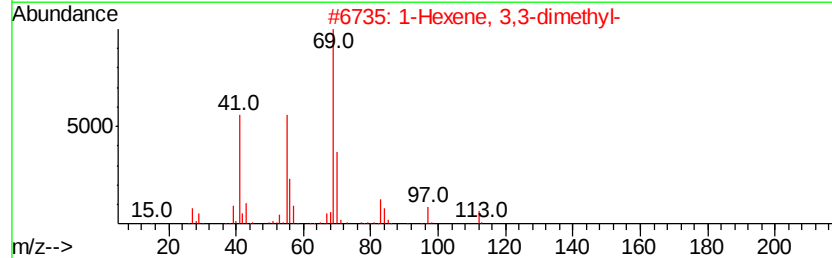
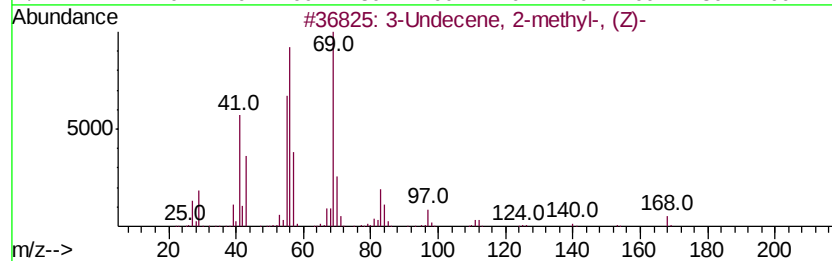
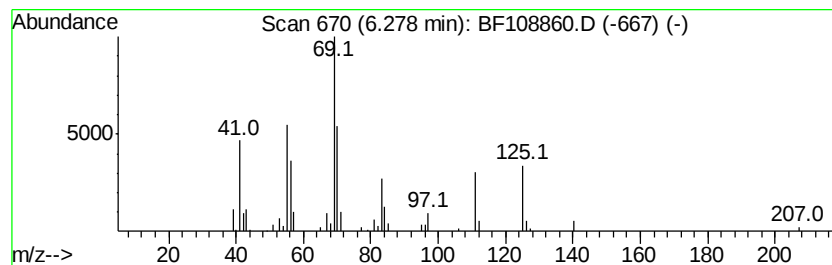
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Peak Number 3 3-Undecene, 2-methyl-, (Z)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.28	2.50 ng	171341	1,4-Dichlorobenzene-d4	6.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Undecene, 2-methyl-, (Z)-	168	C12H24	074630-48-1	50
2		1-Hexene, 3,3-dimethyl-	112	C8H16	003404-77-1	46
3		Cyclohexane, 1,1,2,3-tetramethyl-	140	C10H20	006783-92-2	46
4		1-Octene, 3,7-dimethyl-	140	C10H20	004984-01-4	45
5		Cyclohexane, 1-ethyl-1,4-dimethyl-	140	C10H20	062238-32-8	43



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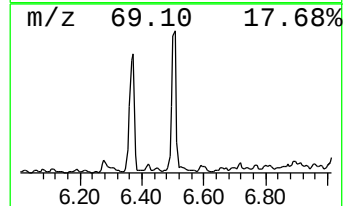
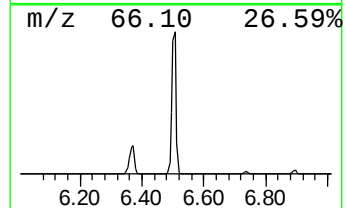
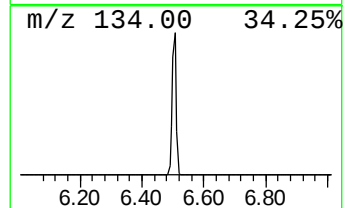
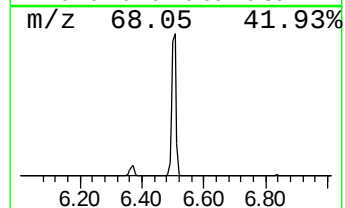
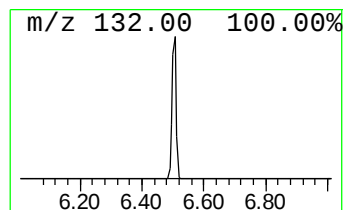
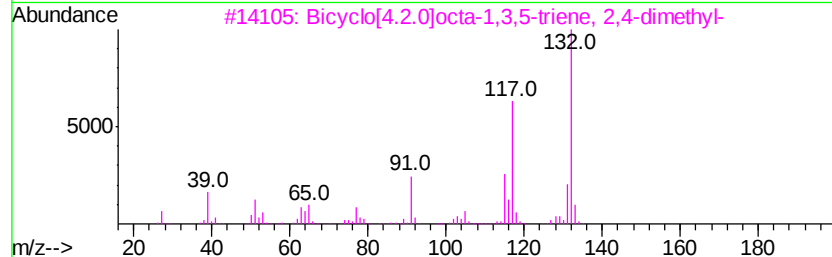
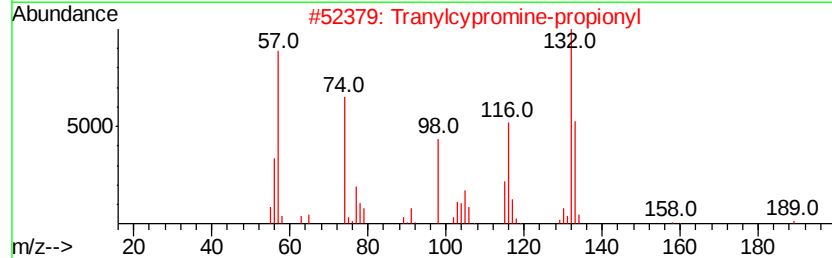
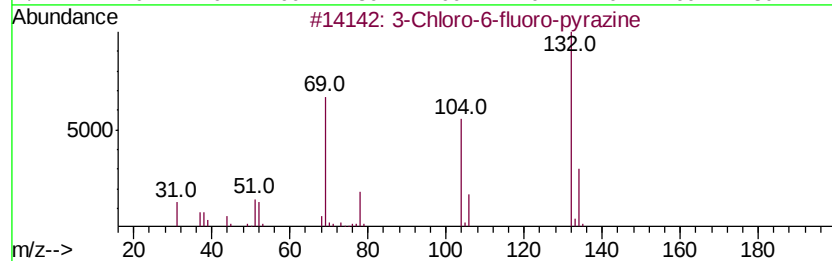
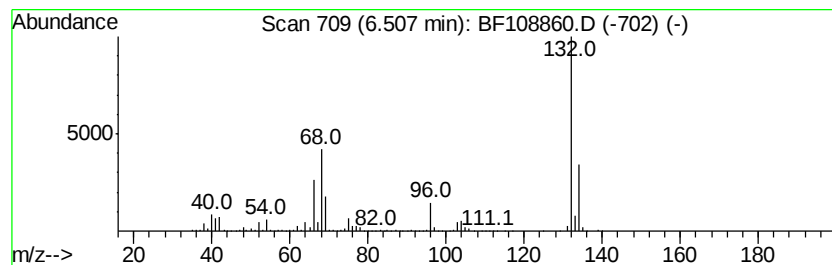
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 Peak Number 4 unknown6.51 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.51	55.86 ng	3825470	1,4-Dichlorobenzene-d4	6.74

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine			132	C4H2ClFN2	1000146-10-7	27
2	Tranylcypromine-propionyl			189	C12H15NO	1000123-86-3	10
3	Bicyclo[4.2.0]octa-1,3,5-triene,...			132	C10H12	028749-81-7	9
4	4-Chloro-2-fluoro-pyrimidine			132	C4H2ClFN2	051422-00-5	9
5	5-Fluoro-2-chloropyrimidine			132	C4H2ClFN2	062802-42-0	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090718\
Data File : BF108860.D
Acq On : 7 Sep 2018 15:05
Operator : JU/SJ
Sample : J4825-17
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ClientSampleId :
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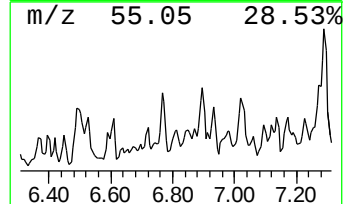
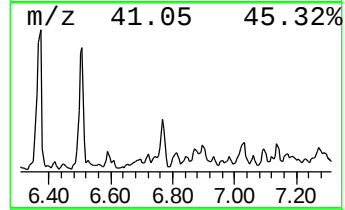
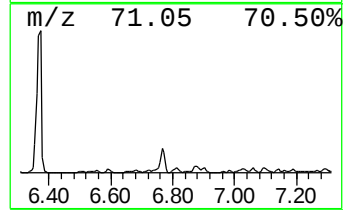
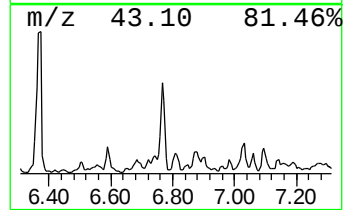
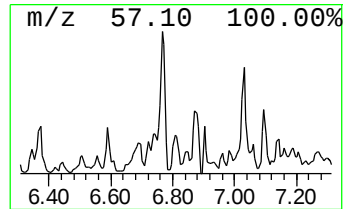
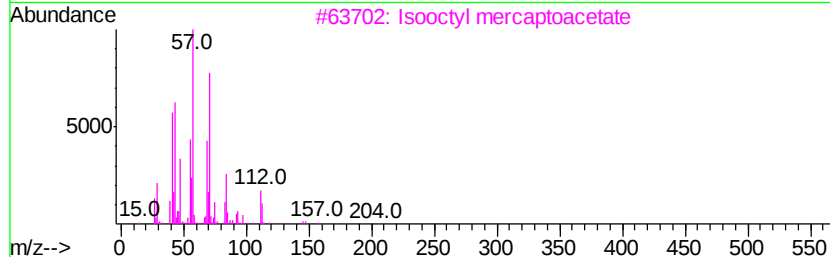
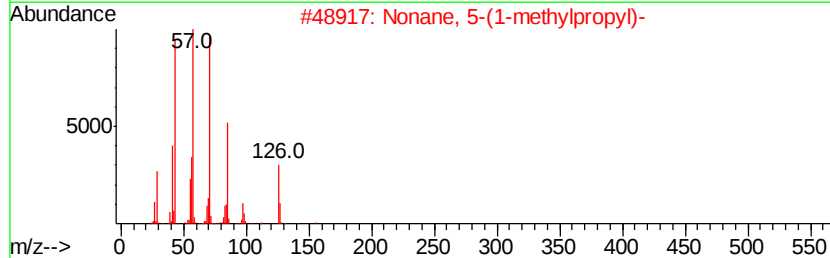
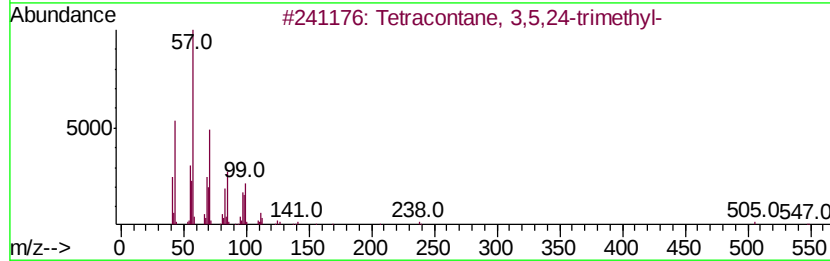
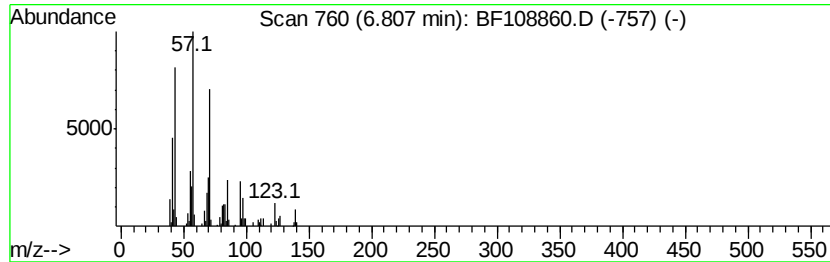
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Tetracontane, 3,5,24-trimet... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.81	2.06 ng	140972	1,4-Dichlorobenzene-d4	6.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracontane, 3,5,24-trimethyl-	605	C43H88	055162-61-3	50
2		Nonane, 5-(1-methylpropyl)-	184	C13H28	062185-54-0	47
3		Isooctyl mercaptoacetate	204	C10H20O2S	025103-09-7	47
4		Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	47
5		Undecane, 5-methyl-	170	C12H26	001632-70-8	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090718\
Data File : BF108860.D
Acq On : 7 Sep 2018 15:05
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Sample : J4825-17
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ClientSampleId :
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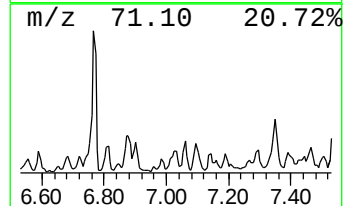
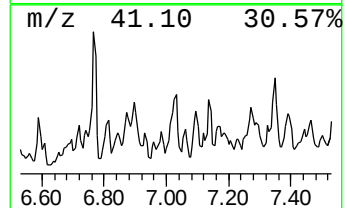
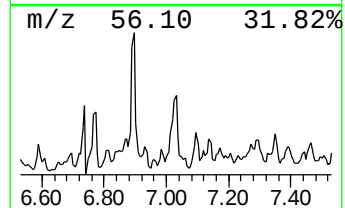
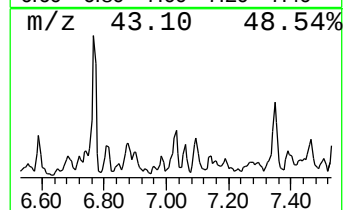
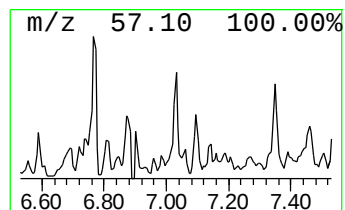
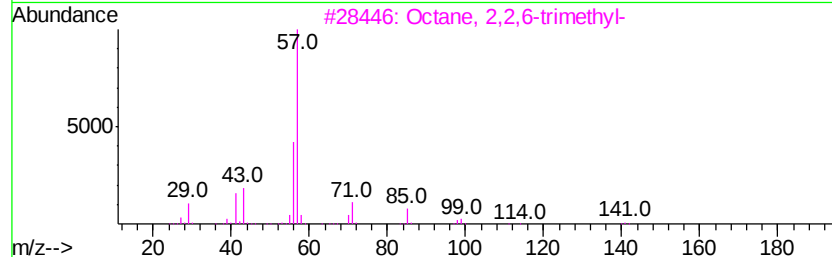
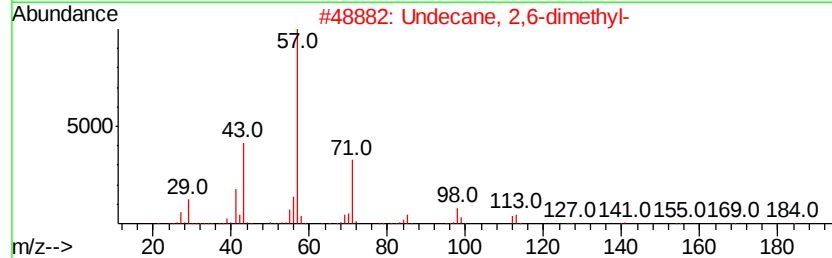
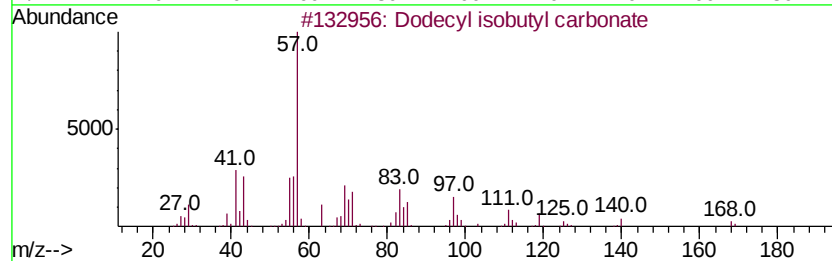
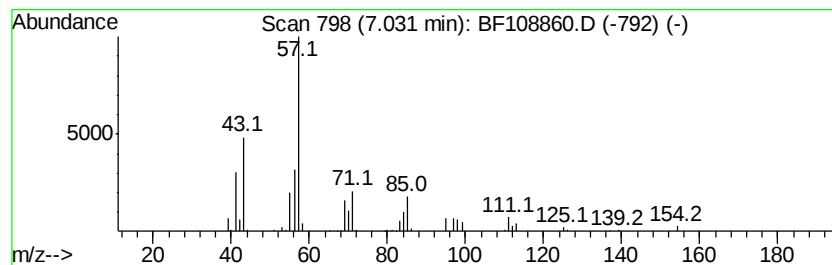
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Dodecyl isobutyl carbonate Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.03	3.35 ng	229597	1,4-Dichlorobenzene-d4	6.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecyl isobutyl carbonate	286	C17H34O3	959067-22-2	64
2		Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	50
3		Octane, 2,2,6-trimethyl-	156	C11H24	062016-28-8	50
4		1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	50
5		Octane, 2,5,6-trimethyl-	156	C11H24	062016-14-2	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090718\
Data File : BF108860.D
Acq On : 7 Sep 2018 15:05
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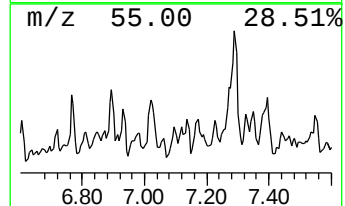
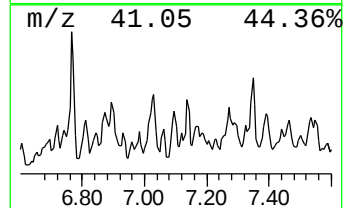
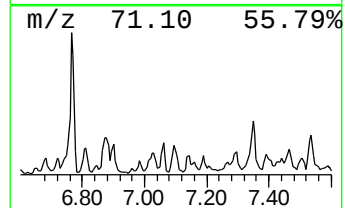
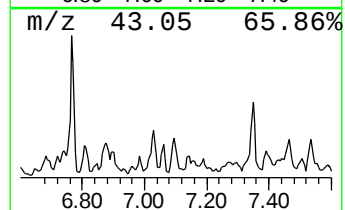
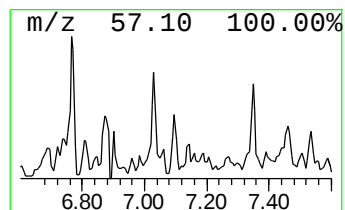
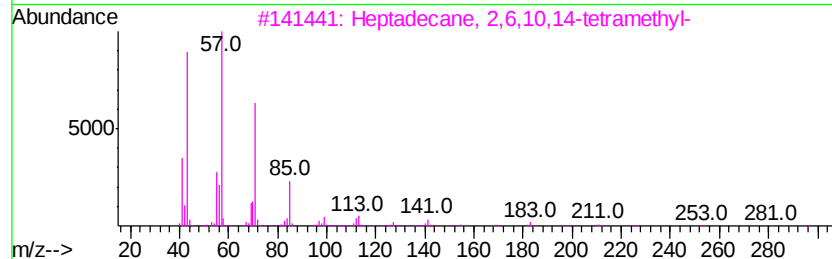
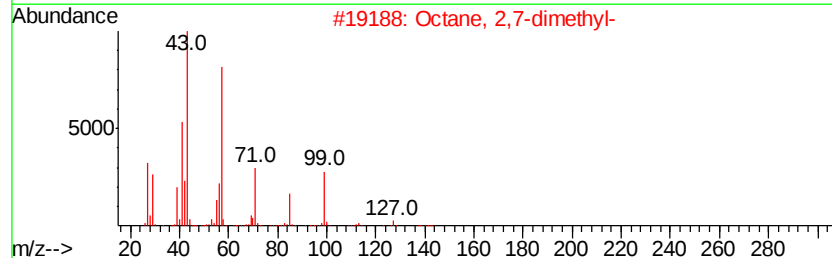
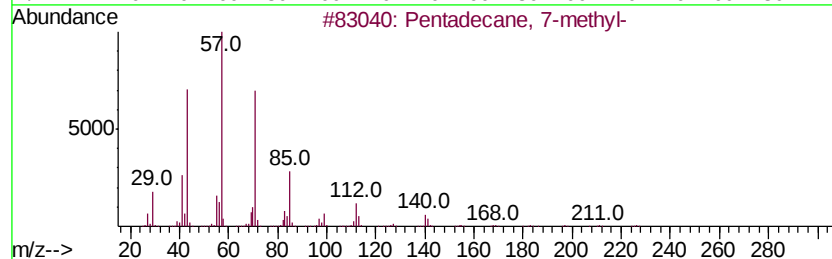
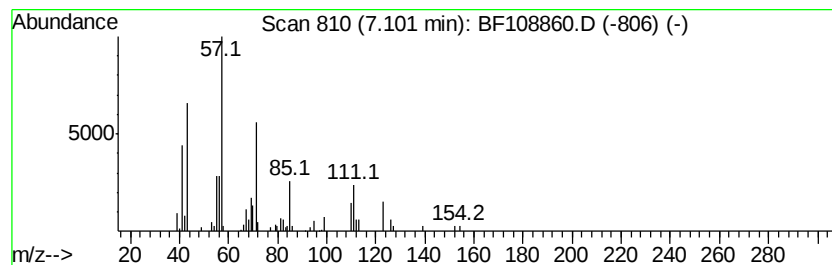
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Pentadecane, 7-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.10	2.07 ng	142020	1,4-Dichlorobenzene-d4	6.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	59
2		Octane, 2,7-dimethyl-	142	C10H22	001072-16-8	59
3		Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	59
4		Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	53
5		Heptadecane	240	C17H36	000629-78-7	53



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090718\
Data File : BF108860.D
Acq On : 7 Sep 2018 15:05
Operator : JU/SJ
Sample : J4825-17
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ClientSampleId :
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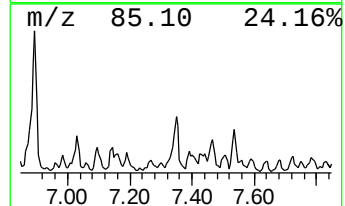
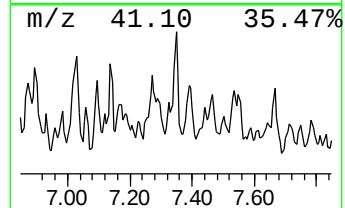
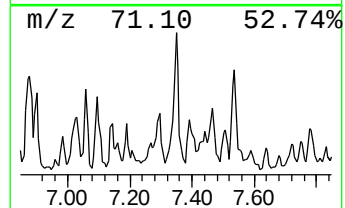
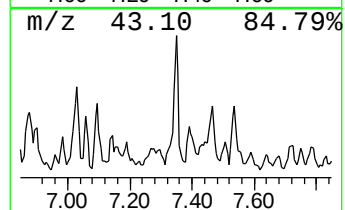
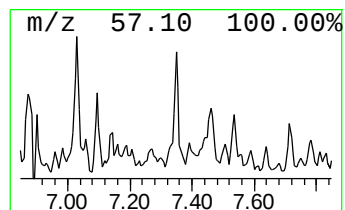
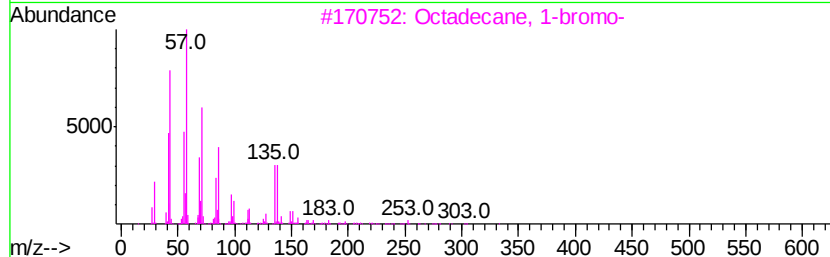
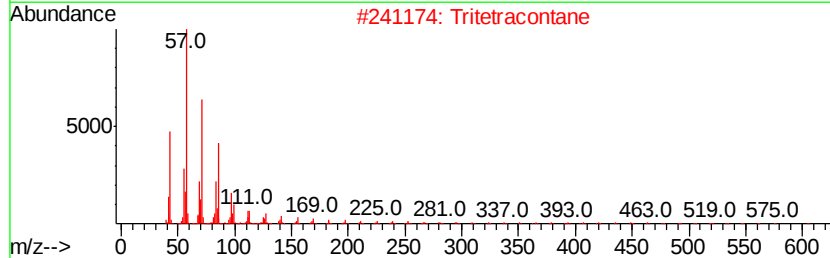
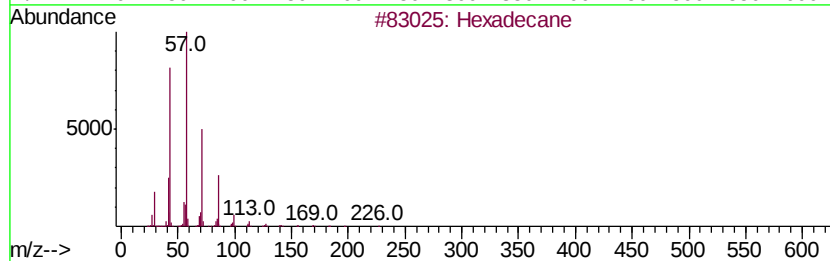
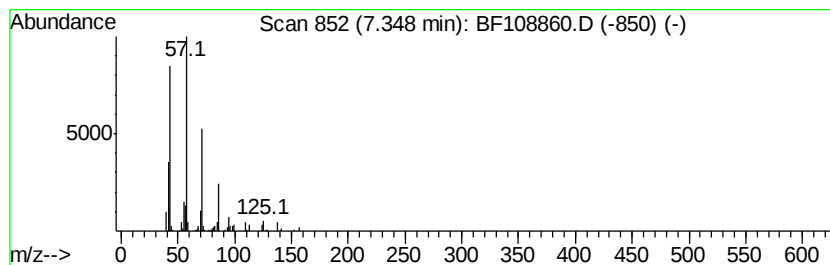
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Tritetracontane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.35	2.49 ng	170831	1,4-Dichlorobenzene-d4	6.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	64
2		Tritetracontane	605	C43H88	007098-21-7	64
3		Octadecane, 1-bromo-	332	C18H37Br	000112-89-0	64
4		Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	64
5		Tridecane	184	C13H28	000629-50-5	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090718\
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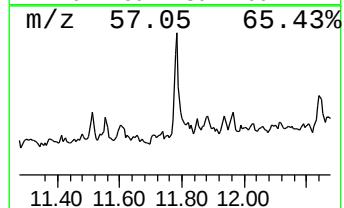
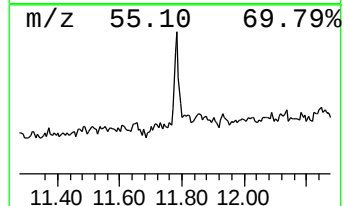
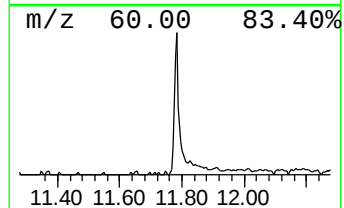
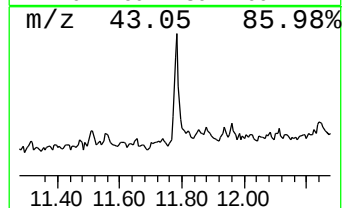
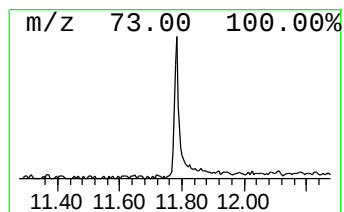
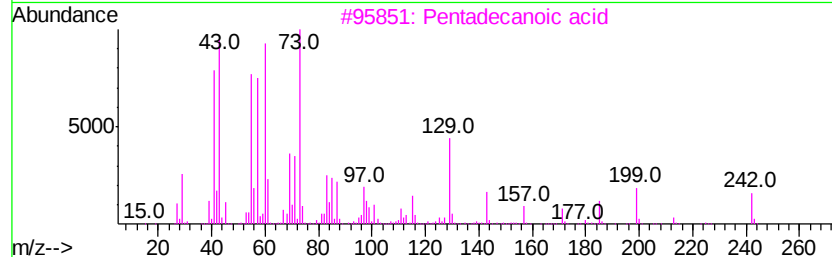
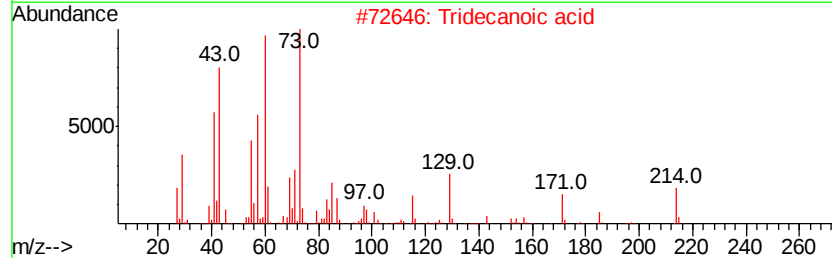
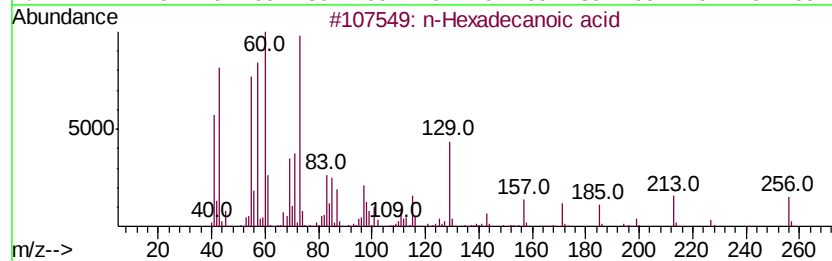
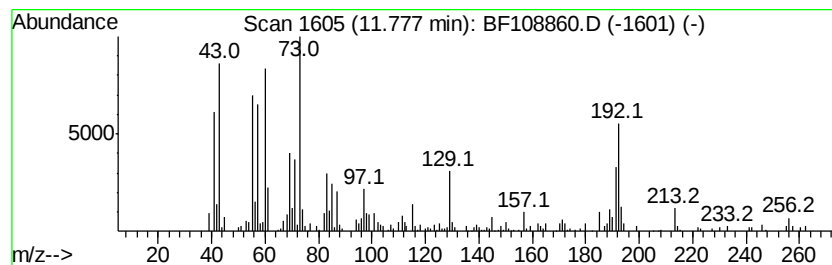
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.78	3.01 ng	239915	Phenanthrene-d10	11.24

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	90
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	90
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	80
5			n-Decanoic acid	172	C10H20O2	000334-48-5	53



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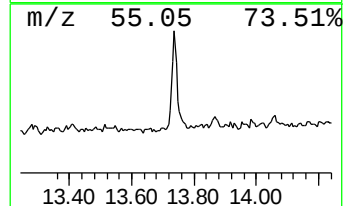
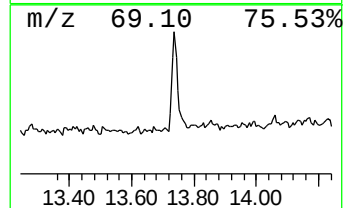
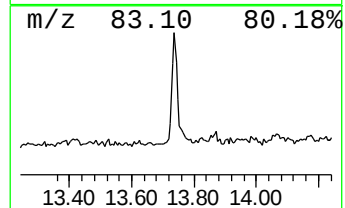
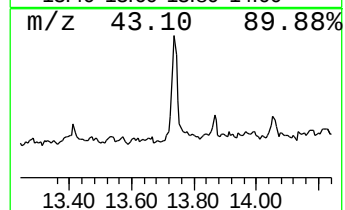
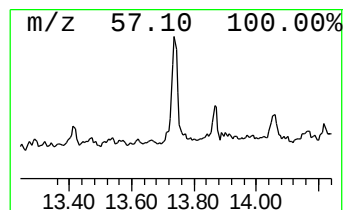
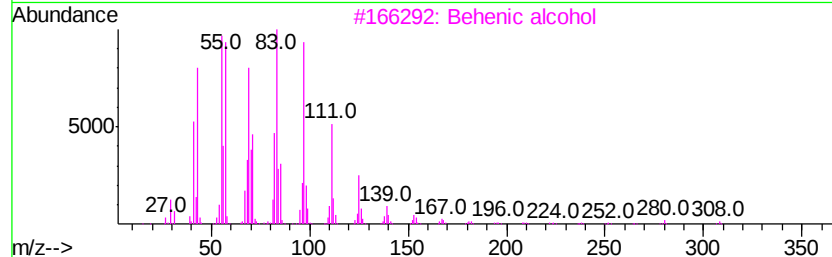
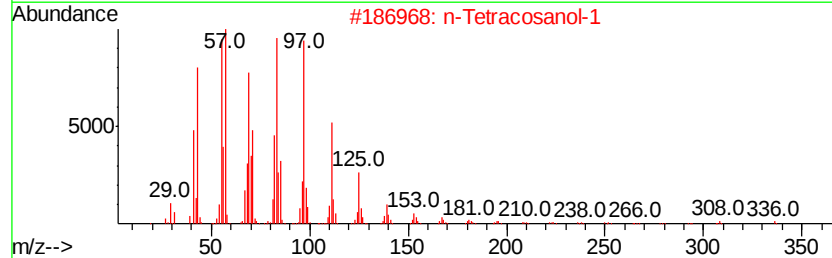
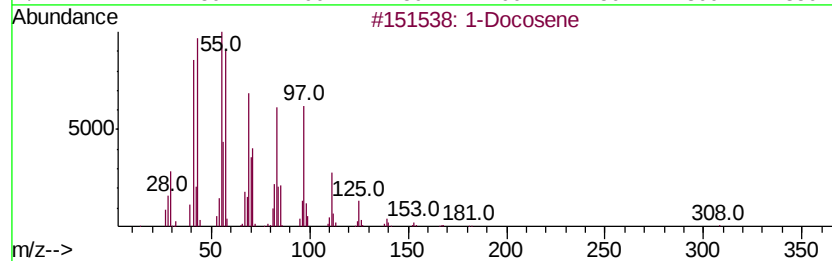
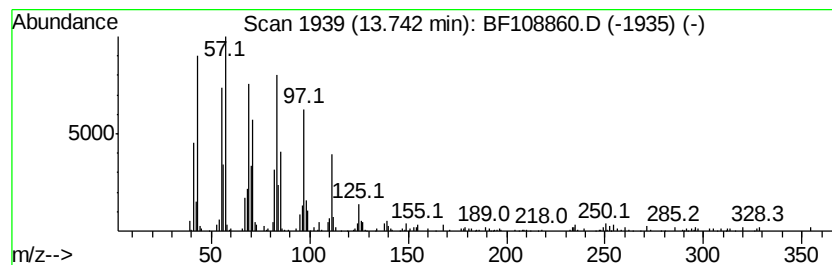
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 1-Docosene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.74	4.47 ng	343870	Chrysene-d12	13.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Docosene	308	C22H44	001599-67-3	94
2		n-Tetracosanol-1	354	C24H50O	000506-51-4	94
3		Behenic alcohol	326	C22H46O	000661-19-8	94
4		5-Octadecene, (E)-	252	C18H36	007206-21-5	93
5		1-Heneicosanol	312	C21H44O	015594-90-8	92



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090718\
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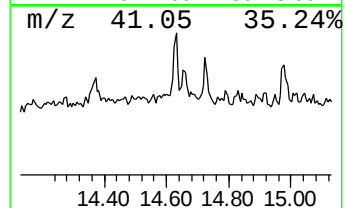
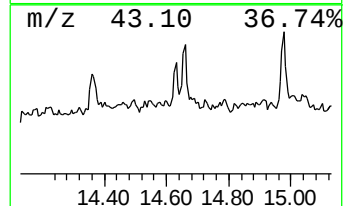
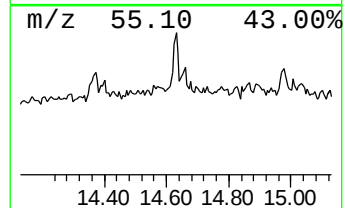
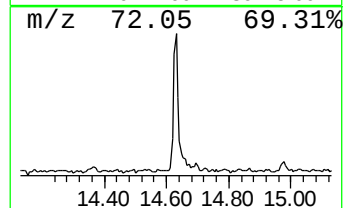
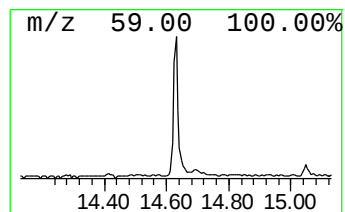
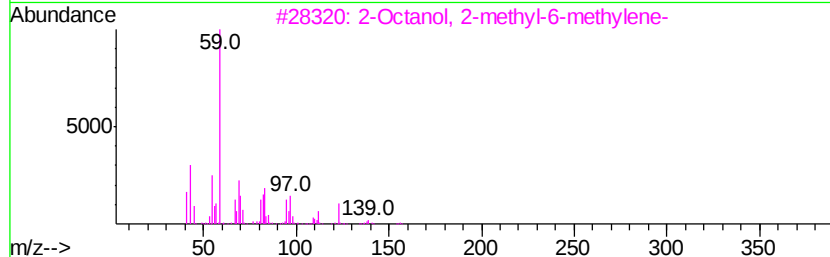
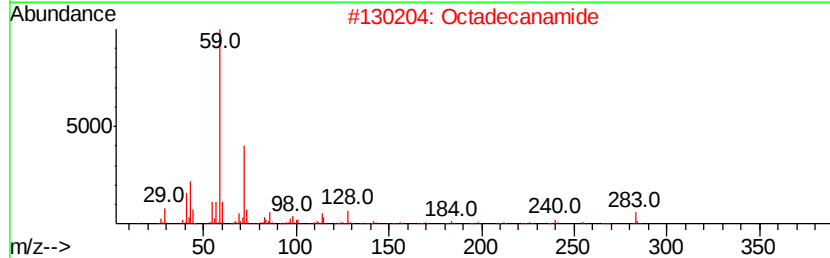
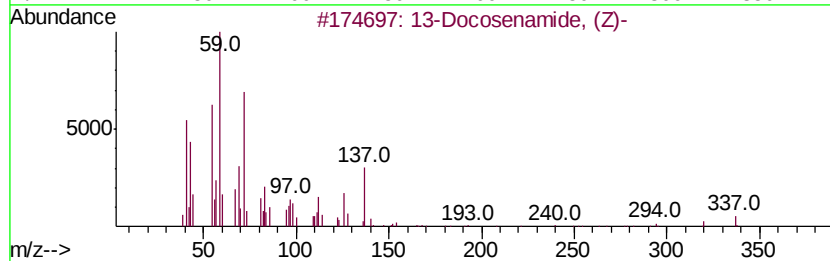
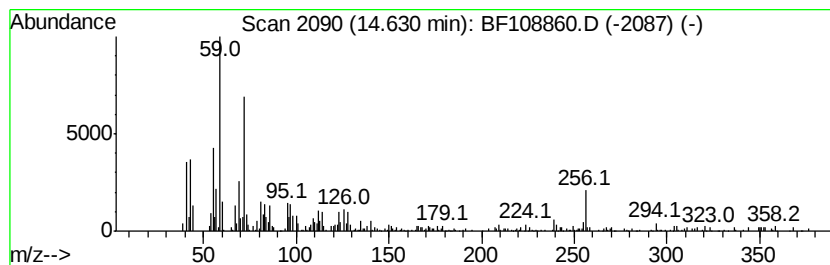
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 13-Docosenamide, (Z)- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.63	2.21 ng	149152	Perylene-d12	15.28

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	70
2		Octadecanamide	283	C18H37NO	000124-26-5	64
3		2-Octanol, 2-methyl-6-methylene-	156	C10H20O	018479-59-9	60
4		9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	59
5		Tetradecanamide	227	C14H29NO	000638-58-4	59



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090718\
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Operator : JU/SJ
Sample : J4825-17
Misc :
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Instrument :
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ClientSampleId :
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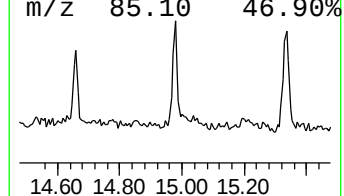
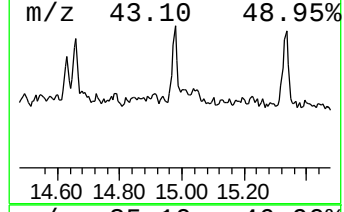
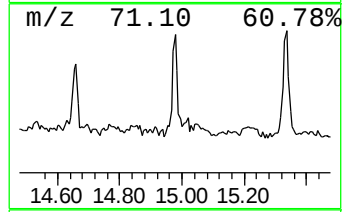
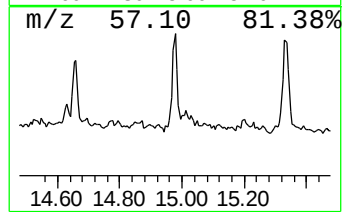
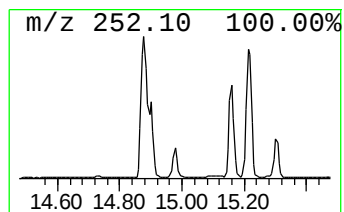
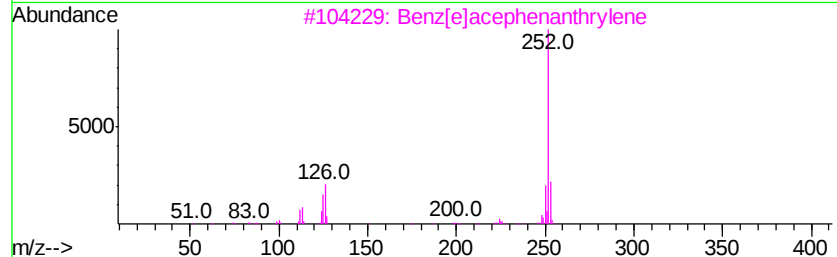
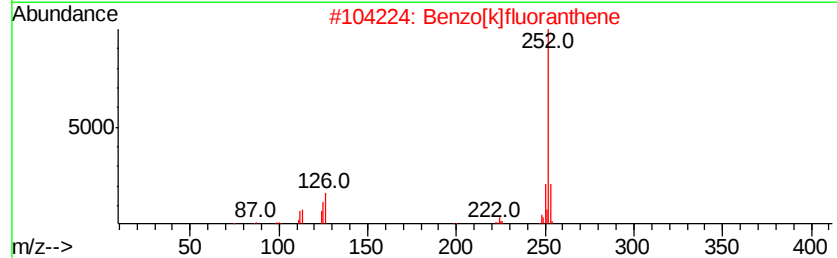
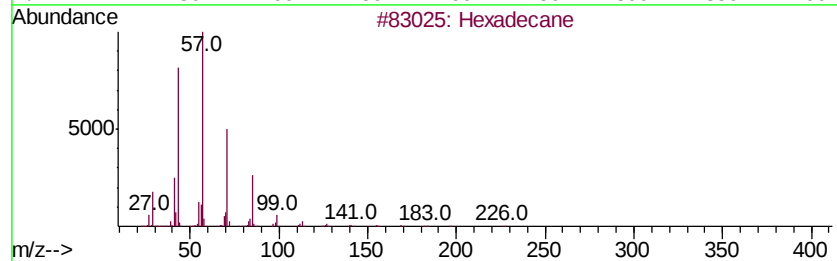
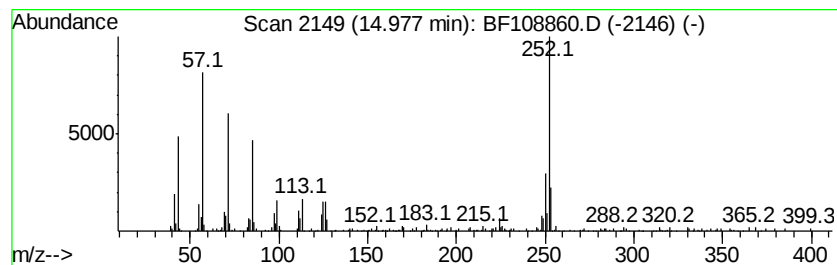
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Hexadecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.98	2.35 ng	158678	Perylene-d12	15.28

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	92
2		Benzo[k]fluoranthene	252	C20H12	000207-08-9	92
3		Benzo[e]acephenanthrylene	252	C20H12	000205-99-2	83
4		Benzo[a]pyrene	252	C20H12	000050-32-8	72
5		Benzo[e]pyrene	252	C20H12	000192-97-2	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090718\
Data File : BF108860.D
Acq On : 7 Sep 2018 15:05
Operator : JU/SJ
Sample : J4825-17
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EP1-WS-COMP-17

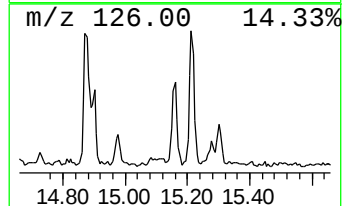
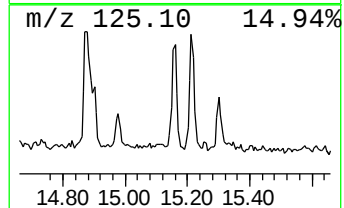
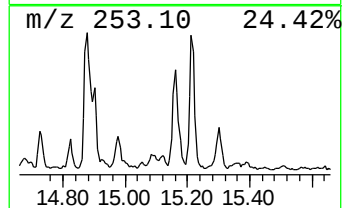
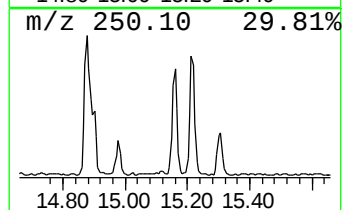
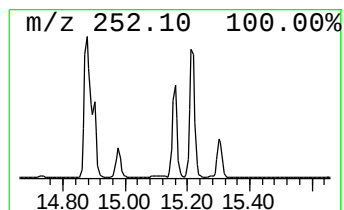
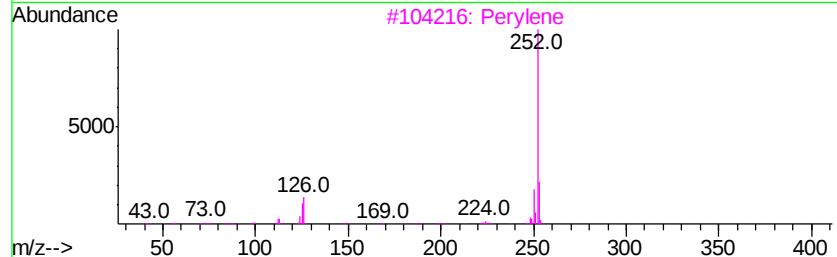
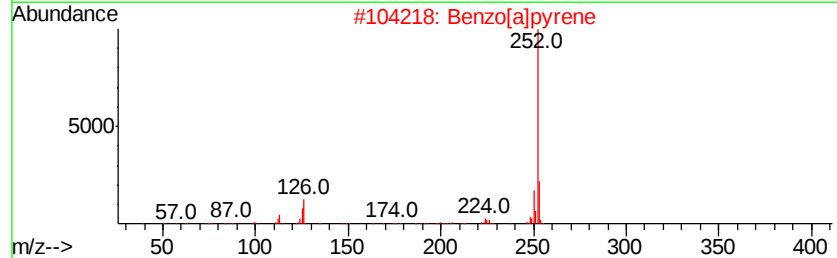
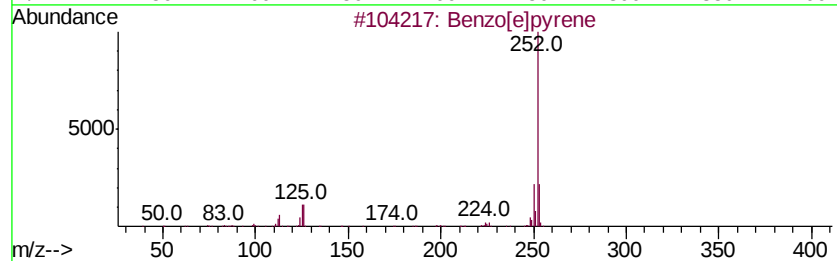
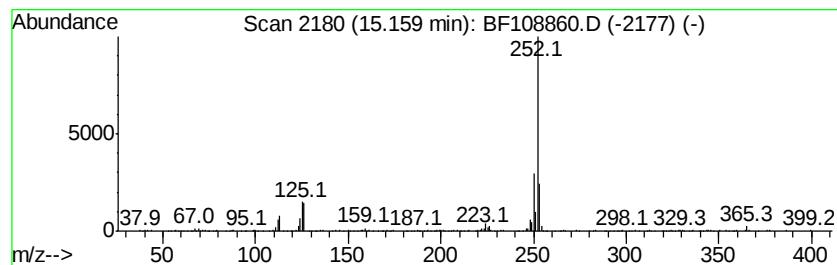
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Benzo[e]pyrene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.16	3.73 ng	252128	Perylene-d12	15.28

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[e]pyrene	252	C20H12	000192-97-2	98
2			Benzo[a]pyrene	252	C20H12	000050-32-8	97
3			Perylene	252	C20H12	000198-55-0	96
4			Benzo[k]fluoranthene	252	C20H12	000207-08-9	93
5			Benz[e]acephenanthrylene	252	C20H12	000205-99-2	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090718\
Data File : BF108860.D
Acq On : 7 Sep 2018 15:05
Operator : JU/SJ
Sample : J4825-17
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EP1-WS-COMP-17

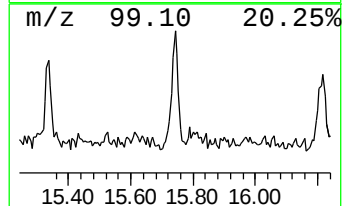
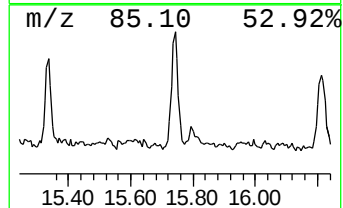
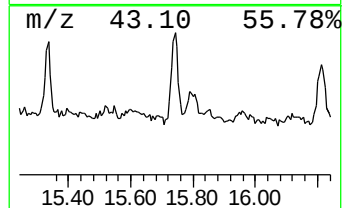
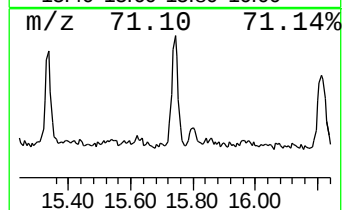
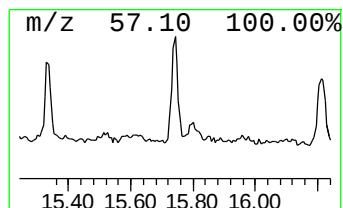
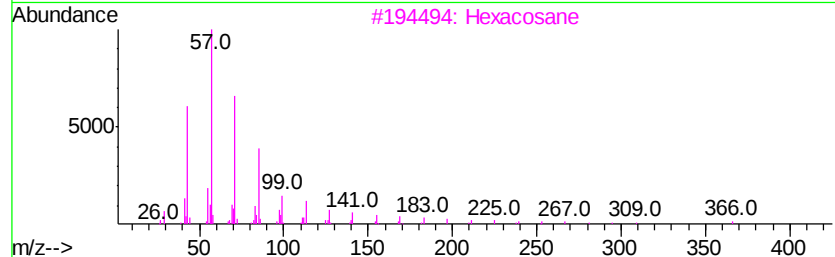
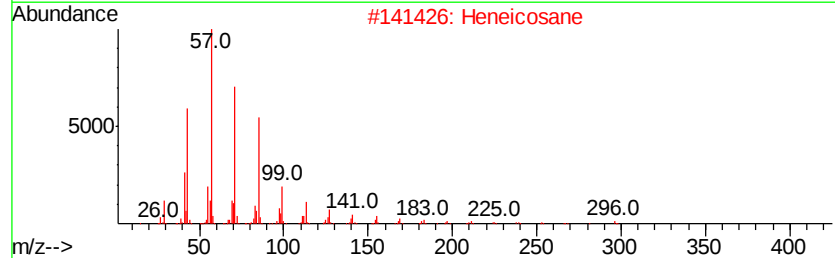
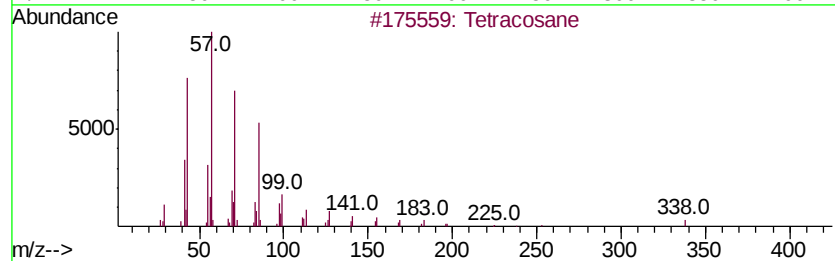
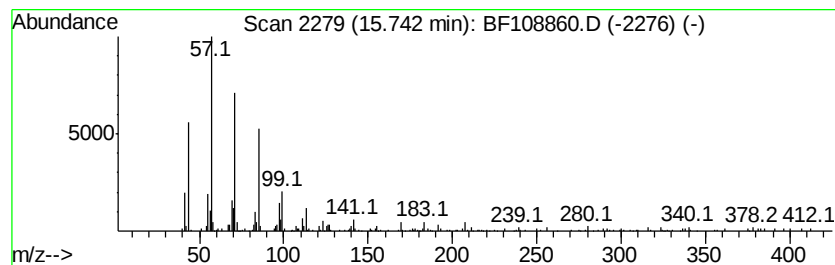
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Tetracosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.74	2.39 ng	161532	Perylene-d12	15.28

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosane	338	C24H50	000646-31-1	93
2		Heneicosane	296	C21H44	000629-94-7	87
3		Hexacosane	366	C26H54	000630-01-3	87
4		2-Bromotetradecane	276	C14H29Br	074036-95-6	86
5		triacontane	422	C30H62	000638-68-6	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF090718\
 Data File : BF108860.D
 Acq On : 7 Sep 2018 15:05
 Operator : JU/SJ
 Sample : J4825-17
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 EP1-WS-COMP-17

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF090518.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.93	2.2	ng	149234	1	6.74	1369730	20.0
Nonane, 3-methyl-	6.00	2.0	ng	139100	1	6.74	1369730	20.0
3-Undecene, 2-met...	6.28	2.5	ng	171341	1	6.74	1369730	20.0
unknown6.51	6.51	55.9	ng	3825470	1	6.74	1369730	20.0
Tetracontane, 3,5...	6.81	2.1	ng	140972	1	6.74	1369730	20.0
Dodecyl isobutyl ...	7.03	3.4	ng	229597	1	6.74	1369730	20.0
Pentadecane, 7-me...	7.10	2.1	ng	142020	1	6.74	1369730	20.0
Tritetracontane	7.35	2.5	ng	170831	1	6.74	1369730	20.0
n-Hexadecanoic acid	11.78	3.0	ng	239915	4	11.24	1592430	20.0
1-Docosene	13.74	4.5	ng	343870	5	13.87	1537200	20.0
13-Docosenamide, ...	14.63	2.2	ng	149152	6	15.28	1351470	20.0
Hexadecane	14.98	2.4	ng	158678	6	15.28	1351470	20.0
Benzo[e]pyrene	15.16	3.7	ng	252128	6	15.28	1351470	20.0
Tetracosane	15.74	2.4	ng	161532	6	15.28	1351470	20.0