

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010320\
 Data File : BF118464.D
 Acq On : 3 Jan 2020 18:40
 Operator : JU
 Sample : K6449-01
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 LW-04

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-BF122419.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	2.116	3	5	18	rVB	2304451	2390454	60.61%	5.862%
2	5.051	501	504	515	rBV	121084	150468	3.82%	0.369%
3	5.469	571	575	596	rBV	1001357	1320323	33.48%	3.238%
4	6.481	744	747	766	rBV	919905	953544	24.18%	2.338%
5	6.616	766	770	774	rBV	2517671	2426031	61.51%	5.949%
6	6.845	805	809	816	rBV	515013	446556	11.32%	1.095%
7	7.004	831	836	839	rBV	2127548	2018530	51.18%	4.950%
8	7.416	901	906	921	rBV	1464121	1515382	38.42%	3.716%
9	8.133	1024	1028	1042	rBV	529198	532932	13.51%	1.307%
10	9.210	1206	1211	1214	rBV	3432925	2865098	72.65%	7.025%
11	9.604	1274	1278	1286	rBV	170300	148846	3.77%	0.365%
12	9.892	1323	1327	1336	rVB	759187	655076	16.61%	1.606%
13	10.580	1430	1444	1448	rBV3	64124	163653	4.15%	0.401%
14	10.692	1458	1463	1473	rBV	2393380	2262523	57.37%	5.548%
15	11.033	1515	1521	1536	rVB3	68752	254553	6.45%	0.624%
16	11.386	1577	1581	1590	rBV	774584	708050	17.95%	1.736%
17	11.916	1664	1671	1685	rBV	566079	691668	17.54%	1.696%
18	12.604	1784	1788	1797	rBV6	41923	90671	2.30%	0.222%
19	12.698	1799	1804	1814	rBV	285172	360274	9.14%	0.883%
20	12.980	1847	1852	1855	rBV	4186028	3943861	100.00%	9.671%
21	13.192	1884	1888	1895	rVB	75660	85079	2.16%	0.209%
22	13.345	1897	1914	1925	rVV2	560825	2307701	58.51%	5.659%
23	13.439	1927	1930	1938	rVB3	41930	63799	1.62%	0.156%
24	13.539	1942	1947	1950	rBV2	118061	121641	3.08%	0.298%
25	13.868	1999	2003	2012	rBV	638258	811743	20.58%	1.990%
26	14.045	2029	2033	2040	rVB	643876	675567	17.13%	1.657%
27	14.151	2045	2051	2052	rBV4	45067	70123	1.78%	0.172%
28	14.186	2052	2057	2060	rVV	591352	597130	15.14%	1.464%
29	14.251	2060	2068	2077	rVB	517675	1137664	28.85%	2.790%
30	14.492	2104	2109	2121	rBV	1146786	1137230	28.84%	2.789%
31	14.804	2156	2162	2166	rVB	1500046	1644360	41.69%	4.032%
32	14.874	2171	2174	2177	rBV	59636	55121	1.40%	0.135%
33	14.933	2177	2184	2192	rVB	215032	446004	11.31%	1.094%
34	15.010	2192	2197	2201	rBV2	33468	48078	1.22%	0.118%

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 Sampling : 1 Min Area: 3 % of largest Peak
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 Stop Thrs : 0 Peak Location: TOP

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35	15.139	2213	2219	2227	rVB	1461668	1863993	47.26%	4.571%
36	15.374	2251	2259	2273	rBV3	136070	431235	10.93%	1.057%
37	15.527	2275	2285	2297	rVB2	1641360	2476051	62.78%	6.072%
38	15.686	2306	2312	2321	rVB4	51094	135093	3.43%	0.331%
39	15.786	2325	2329	2334	rVV4	39311	60235	1.53%	0.148%
40	15.839	2334	2338	2346	rVB4	26651	43388	1.10%	0.106%
41	15.962	2351	2359	2366	rVV	823442	1342755	34.05%	3.293%
42	16.027	2366	2370	2385	rVB7	50342	157307	3.99%	0.386%
43	16.468	2436	2445	2457	rBV2	386107	741683	18.81%	1.819%
44	17.062	2537	2546	2553	rBV2	99736	220004	5.58%	0.539%
45	17.603	2630	2638	2650	rBV2	36955	124625	3.16%	0.306%
46	17.909	2683	2690	2703	rVB2	25526	85388	2.17%	0.209%

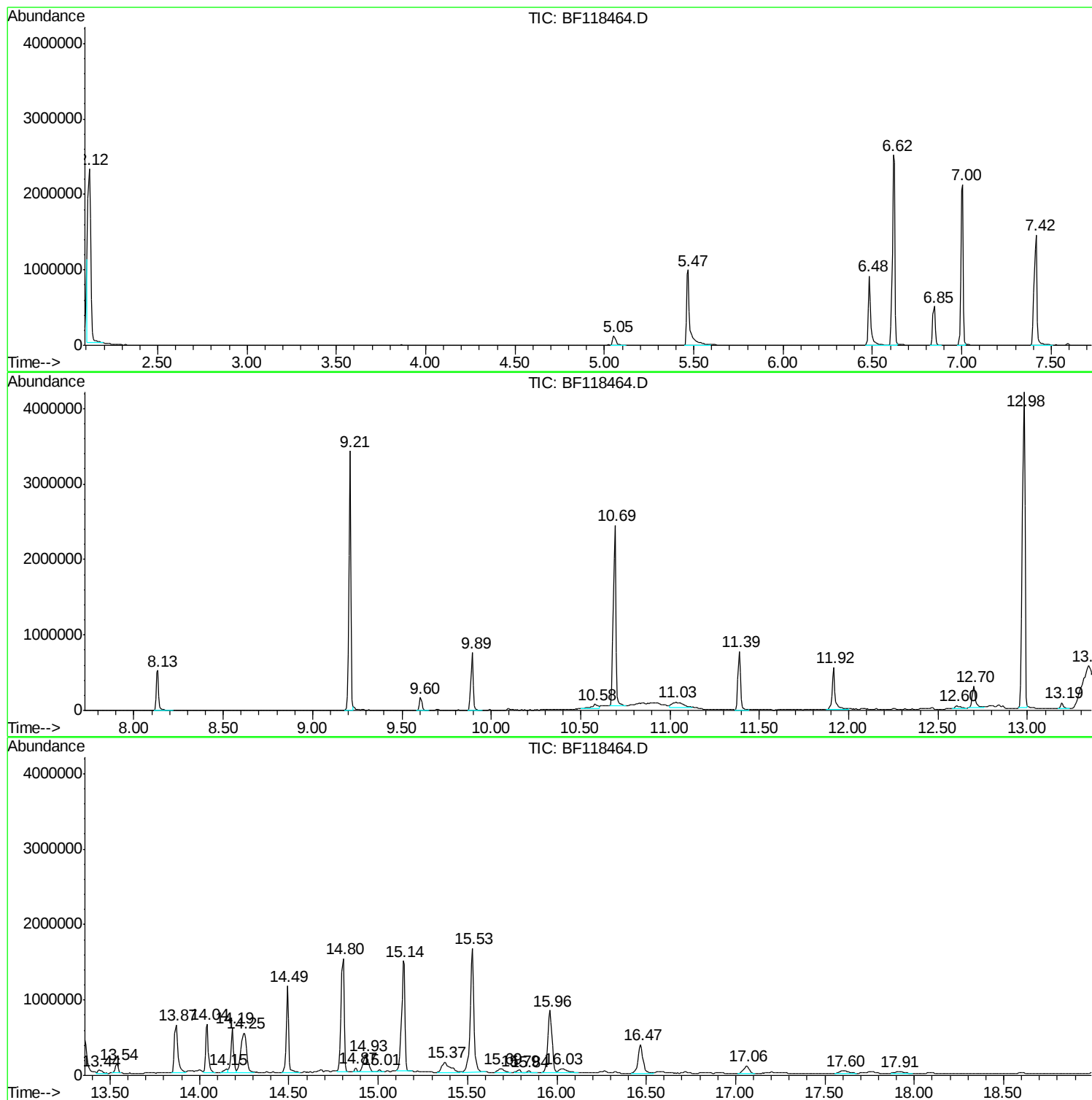
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF122419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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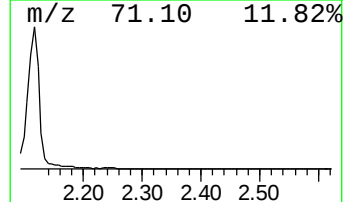
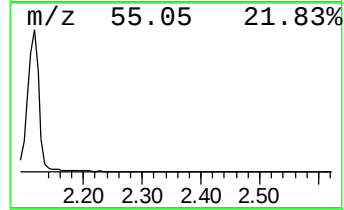
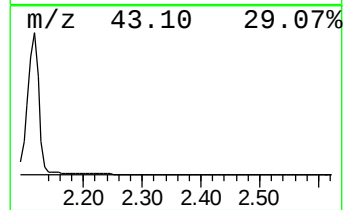
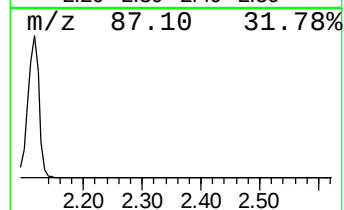
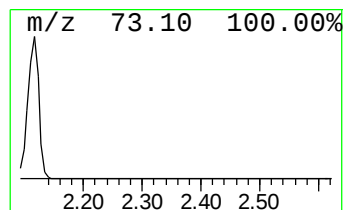
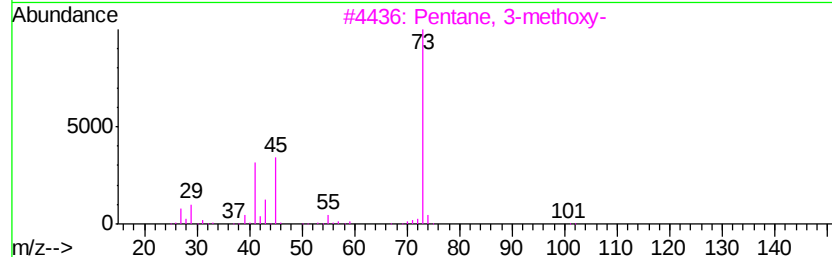
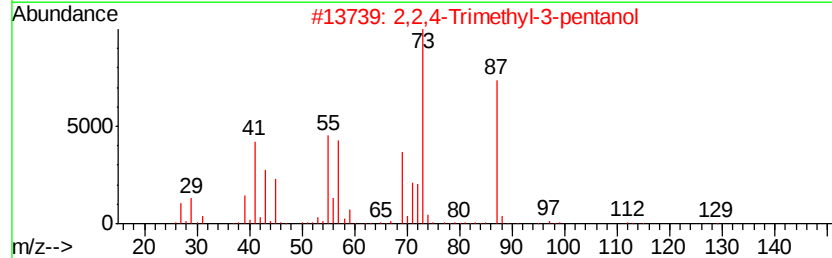
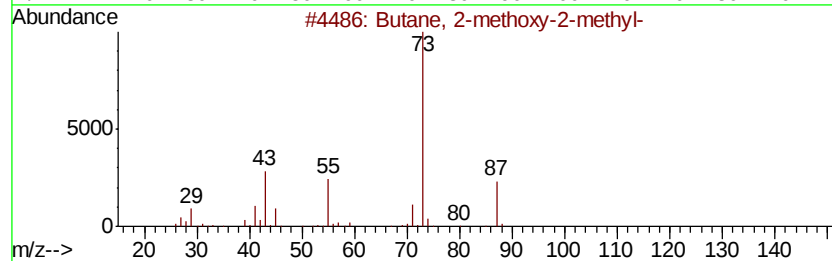
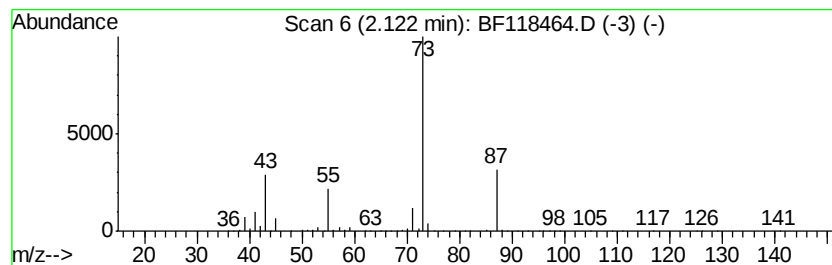
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF122419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.12	107.06 ng	2390450	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		Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
5		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9



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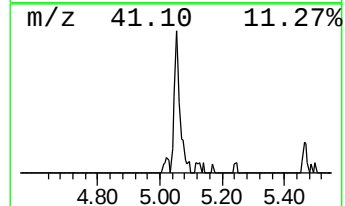
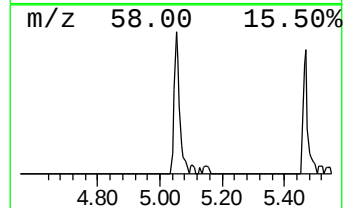
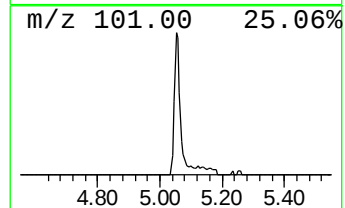
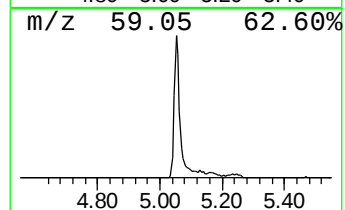
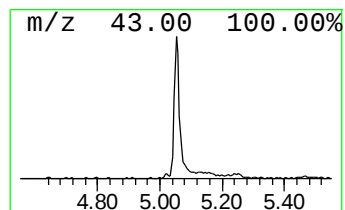
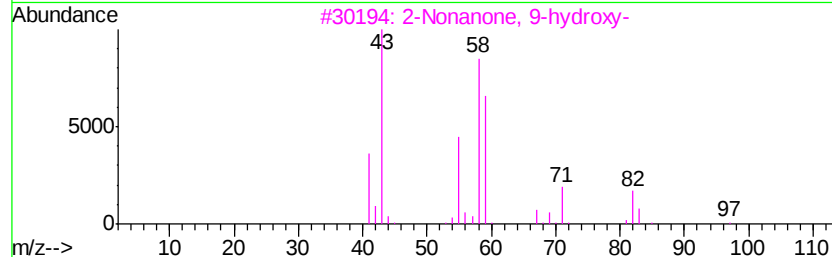
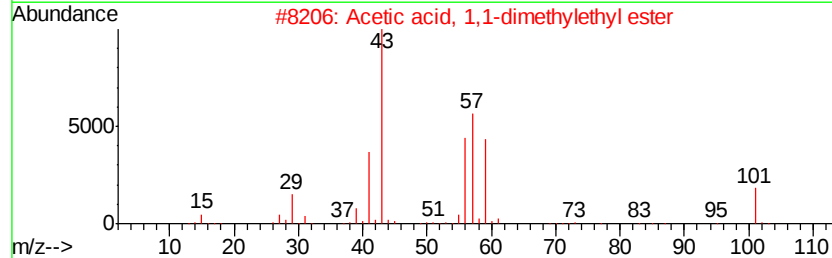
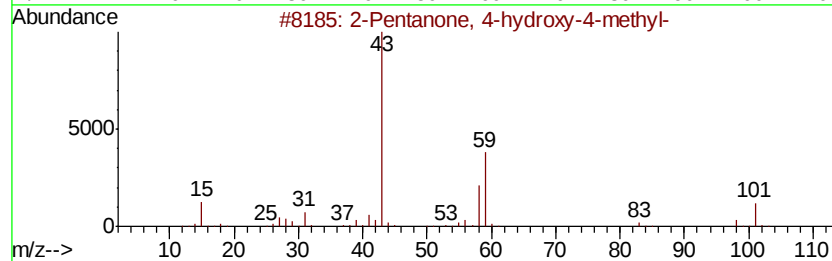
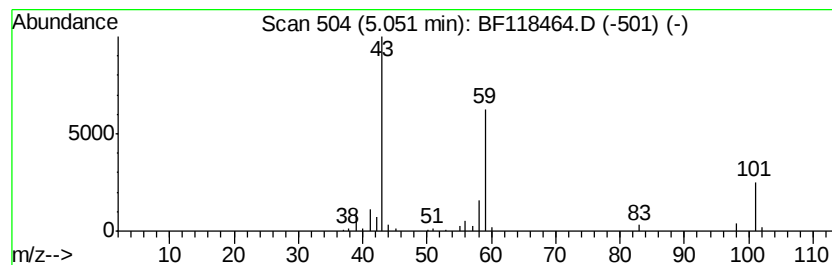
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.05	6.74 ng	150468	1,4-Dichlorobenzene-d4	6.85

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	38
3			2-Nonanone, 9-hydroxy-	158	C9H18O2	025368-56-3	28
4			3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	25
5			Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	17



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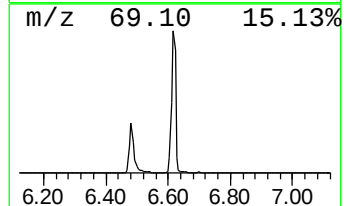
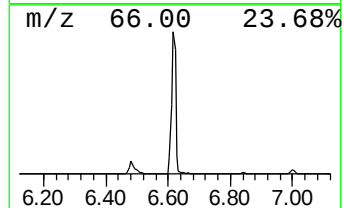
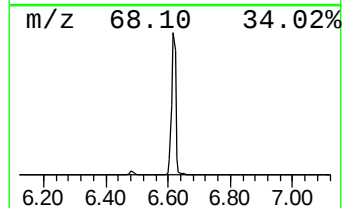
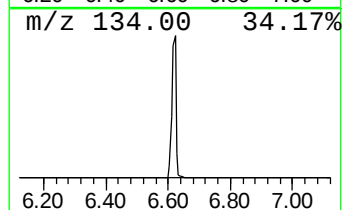
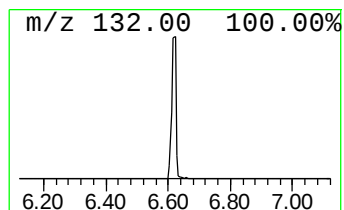
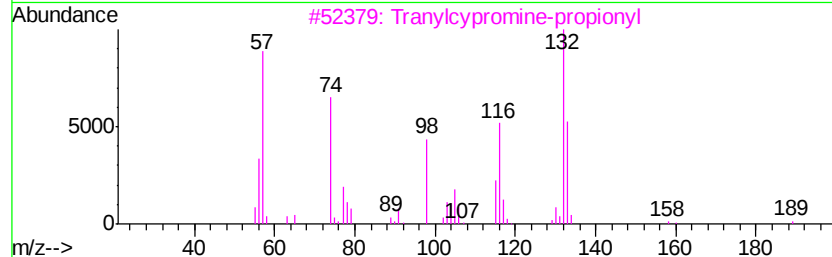
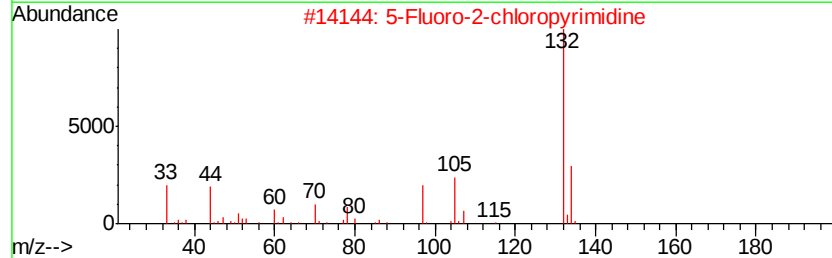
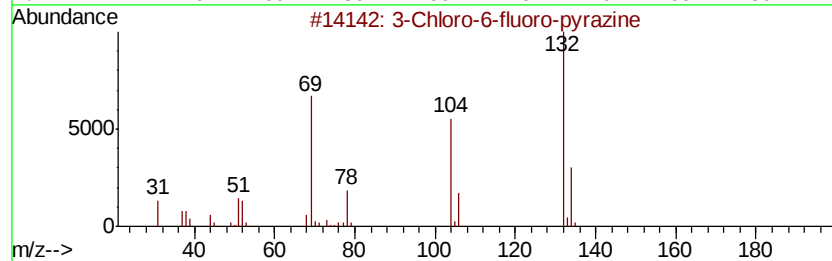
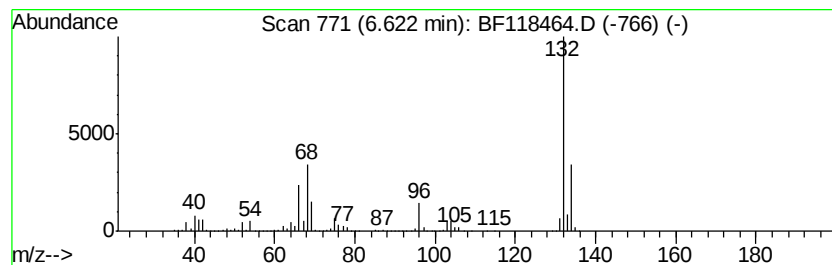
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown6.62 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.62	108.66 ng	2426030	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	35
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3		Tranvlcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4		(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	10
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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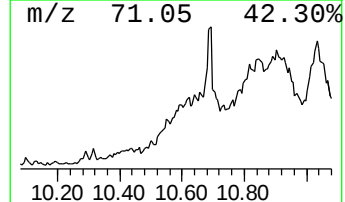
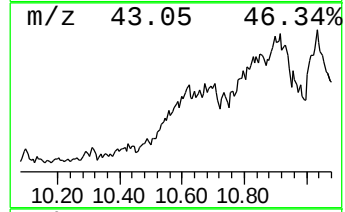
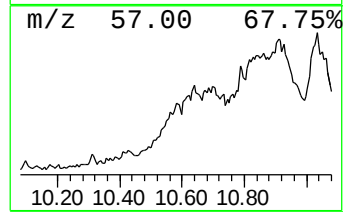
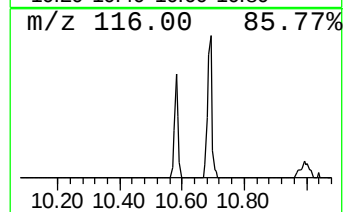
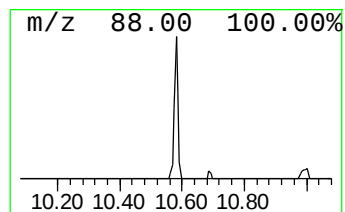
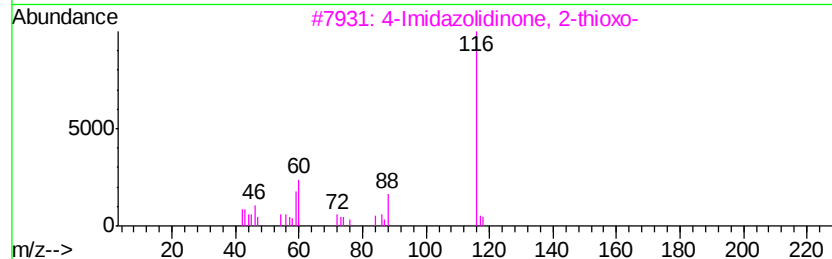
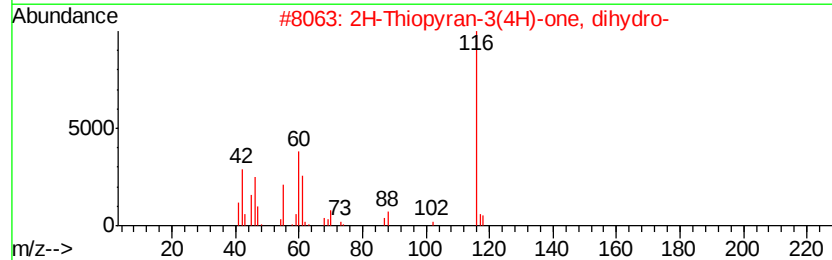
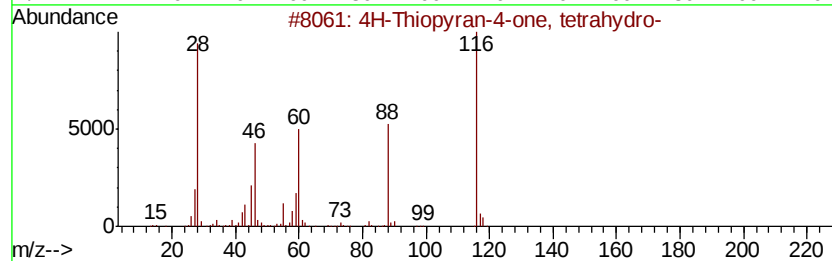
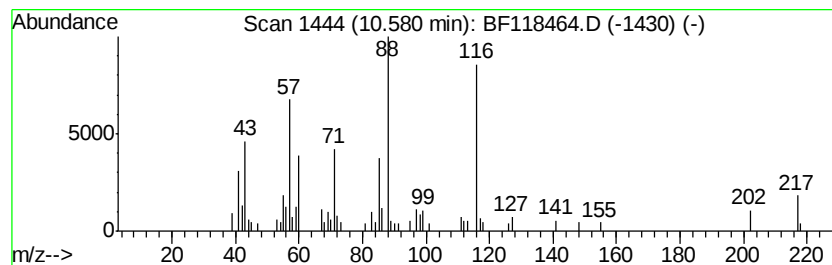
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 unknown10.58 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.58	5.00 ng	163653	Acenaphthene-d10	9.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Thiopyran-4-one, tetrahydro-	116	C5H8OS	001072-72-6	35	
2	2H-Thiopyran-3(4H)-one, dihydro-	116	C5H8OS	019090-03-0	27	
3	4-Imidazolidinone, 2-thioxo-	116	C3H4N2OS	000503-87-7	18	
4	N,N'-(1,2-Propylene)-thiourea	116	C4H8N2S	002122-19-2	14	
5	Tetratetracontane	619	C44H90	007098-22-8	11	



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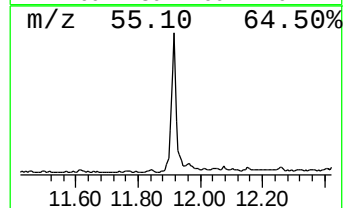
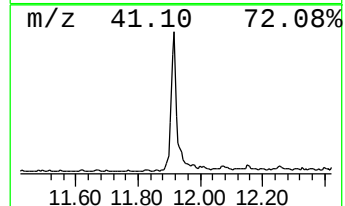
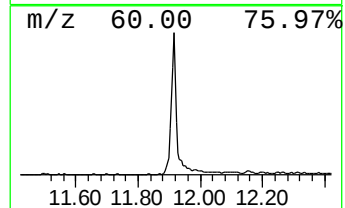
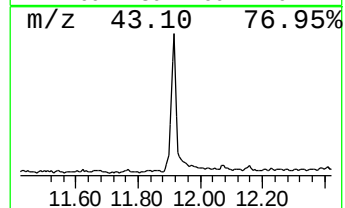
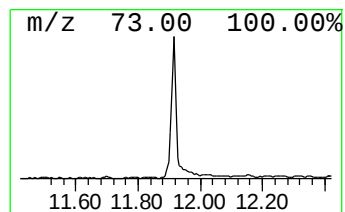
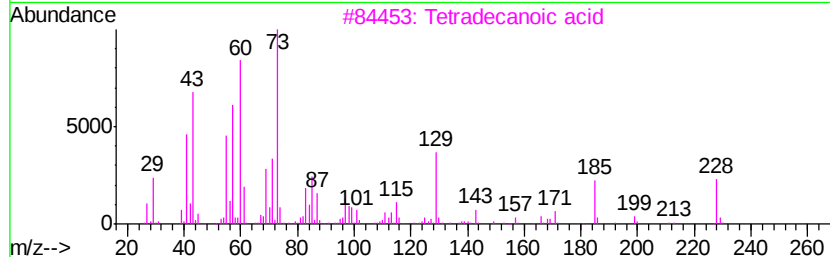
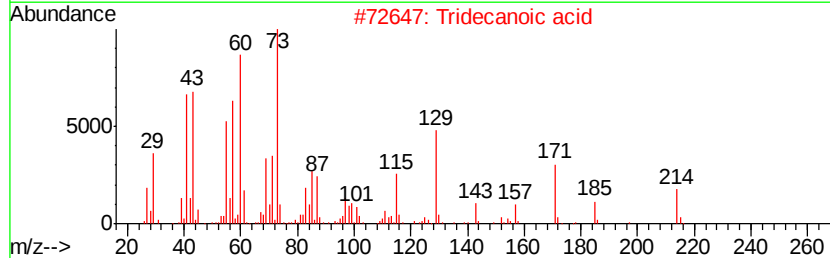
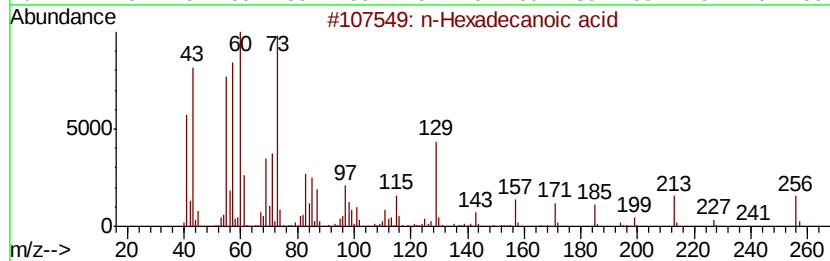
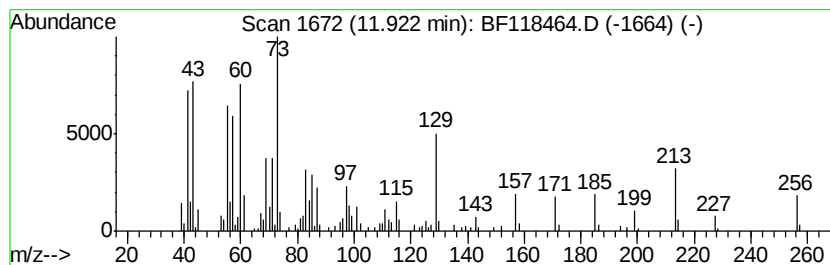
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 7 n-Hexadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.92	19.54 ng	691668	Phenanthrene-d10	11.39

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	95
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	93
4		Pentadecanoic acid	242	C15H30O2	001002-84-2	91
5		Undecanoic acid	186	C11H22O2	000112-37-8	74



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010320\
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Acq On : 3 Jan 2020 18:40
Operator : JU
Sample : K6449-01
Misc :
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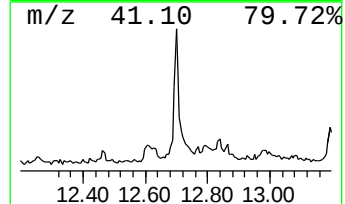
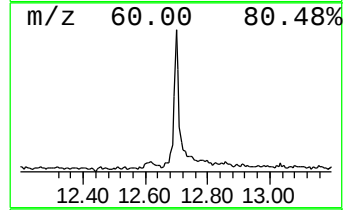
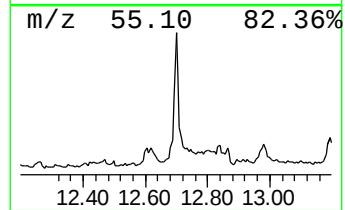
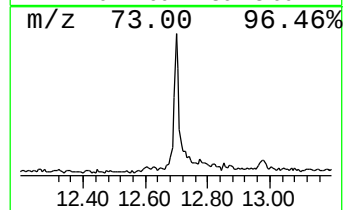
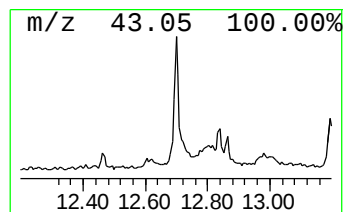
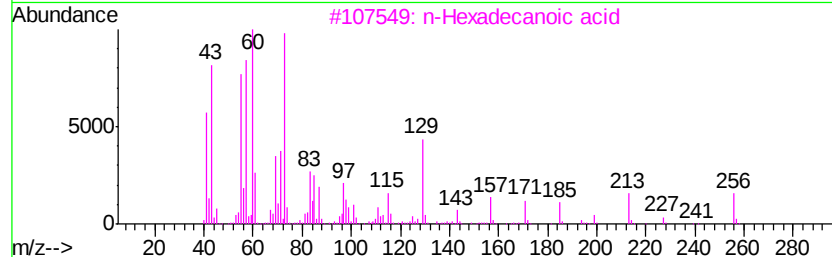
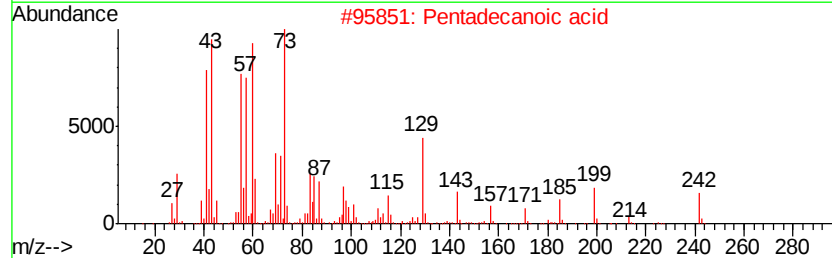
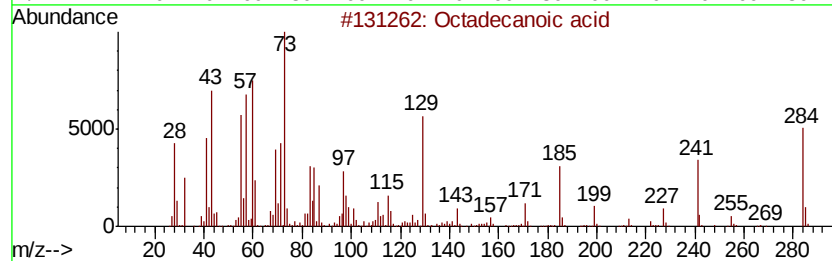
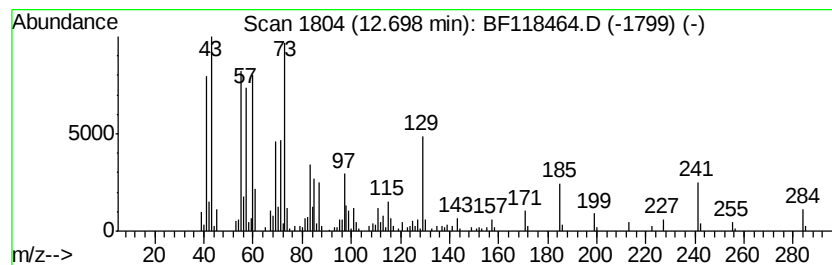
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Octadecanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD		R.T.	
12.70	10.18 ng	360274	Phenanthrene-d10		11.39	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecanoic acid	284	C18H36O2	000057-11-4	99
2		Pentadecanoic acid	242	C15H30O2	001002-84-2	93
3		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	83
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	74
5		n-Decanoic acid	172	C10H20O2	000334-48-5	70



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010320\
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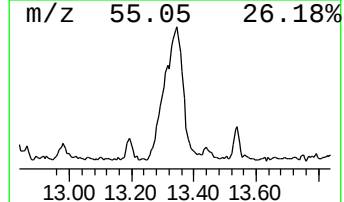
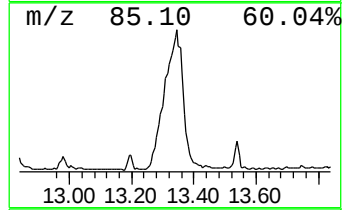
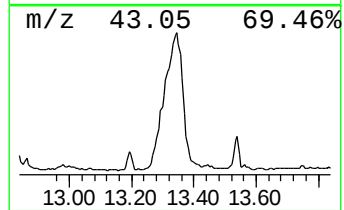
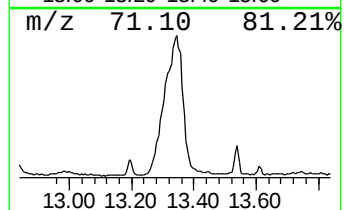
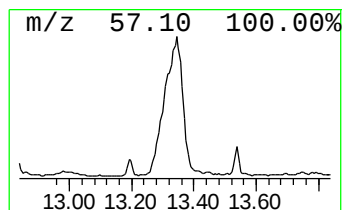
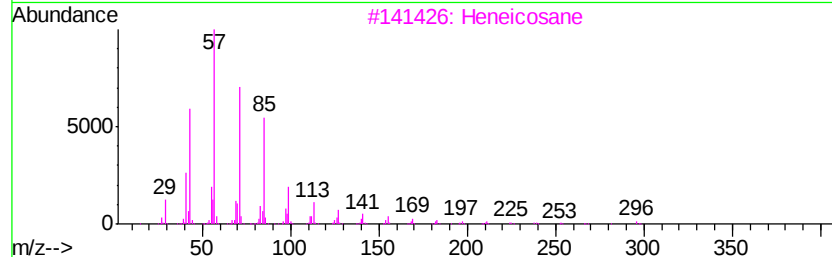
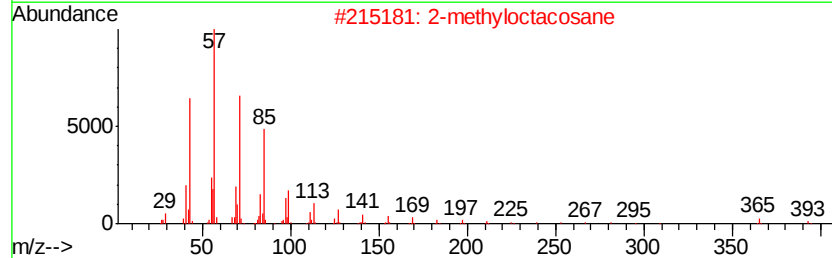
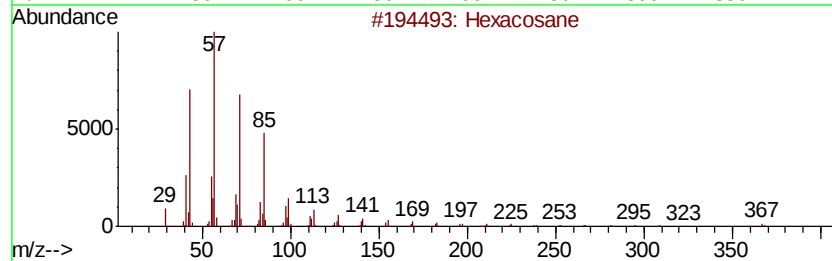
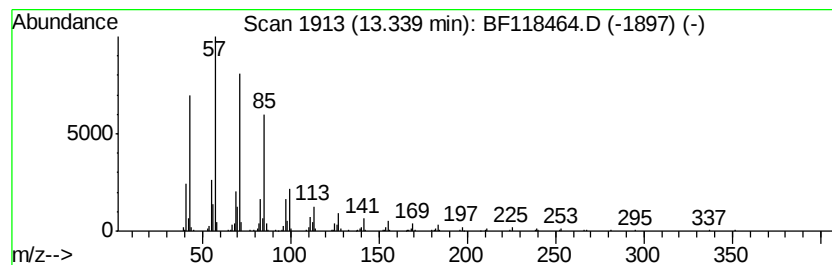
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 9 Hexacosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.34	68.32 ng	2307700	Chrysene-d12	14.04

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane		366	C26H54	000630-01-3	91
2	2-methyloctacosane		408	C29H60	1000376-72-8	91
3	Heneicosane		296	C21H44	000629-94-7	91
4	Tetracosane, 11-decyl-		479	C34H70	055429-84-0	91
5	Heptacosane		380	C27H56	000593-49-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010320\
Data File : BF118464.D
Acq On : 3 Jan 2020 18:40
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Sample : K6449-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

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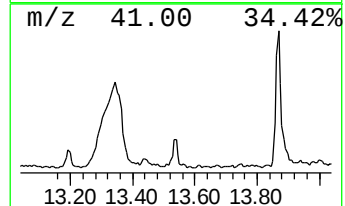
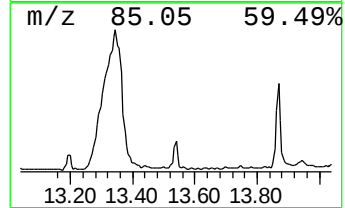
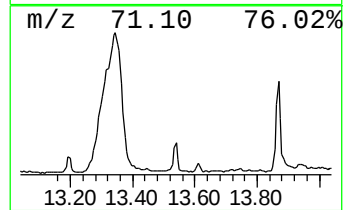
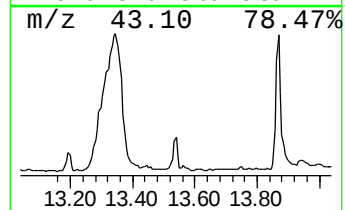
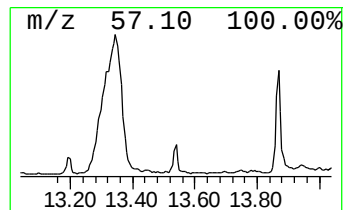
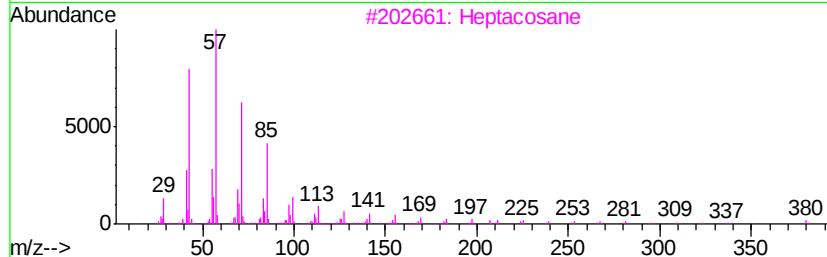
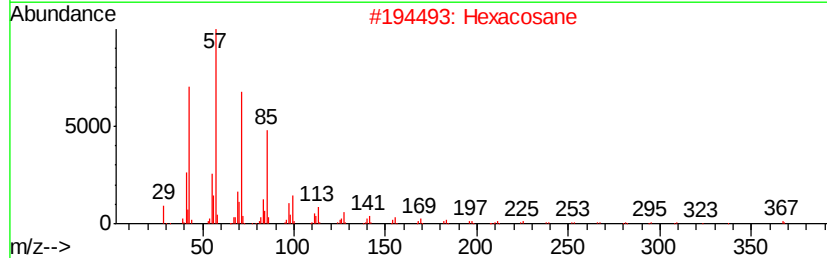
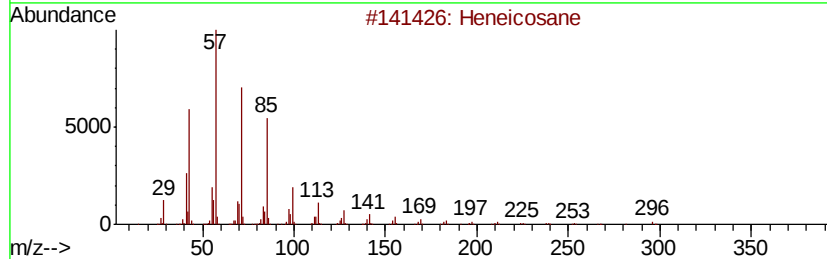
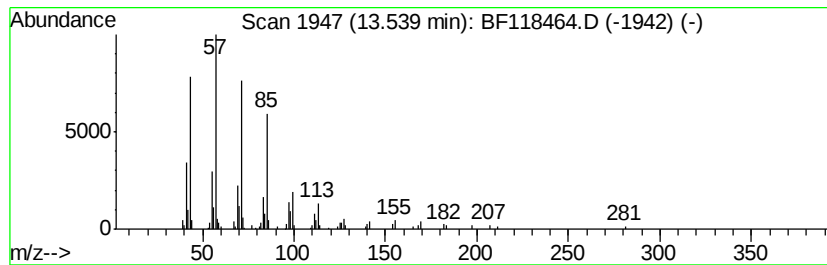
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Heneicosane Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.54	3.60 ng	121641	Chrysene-d12	14.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	91
2		Hexacosane	366	C26H54	000630-01-3	90
3		Heptacosane	380	C27H56	000593-49-7	90
4		Heptadecane	240	C17H36	000629-78-7	87
5		Nonadecane	268	C19H40	000629-92-5	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010320\
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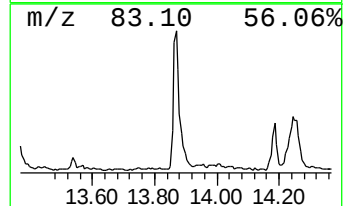
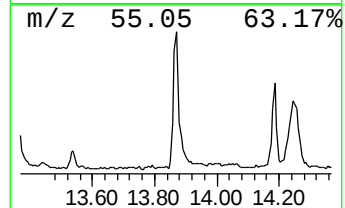
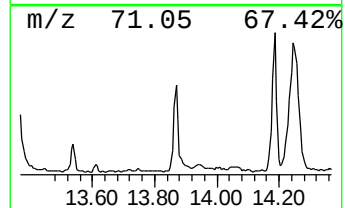
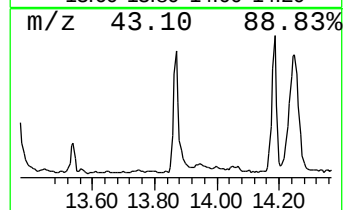
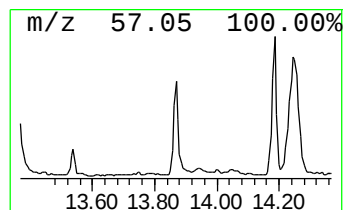
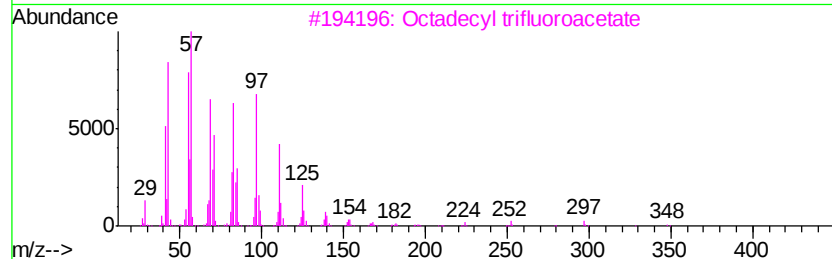
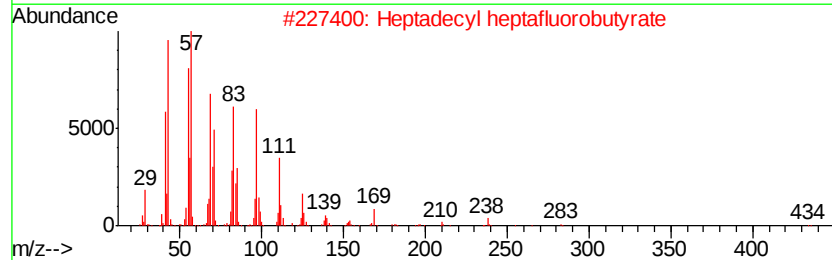
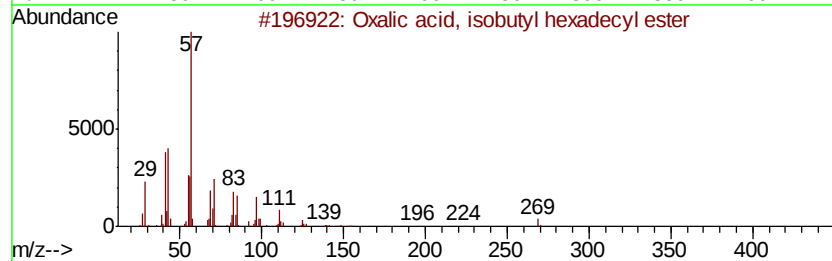
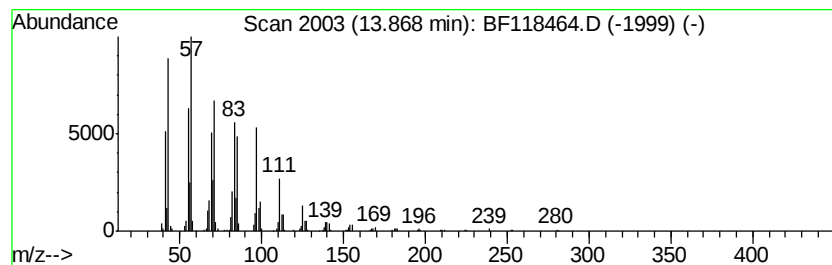
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Oxalic acid, isobutyl hexad... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.87	24.03 ng	811743	Chrysene-d12	14.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	91
2		Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	76
3		Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	76
4		n-Nonadecanol-1	284	C19H40O	001454-84-8	70
5		Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	70



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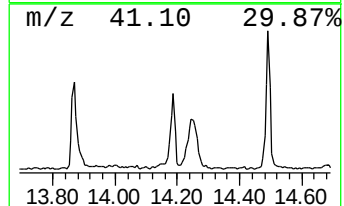
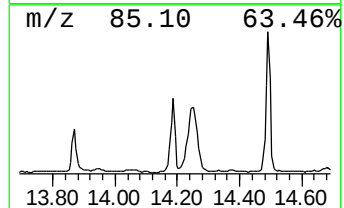
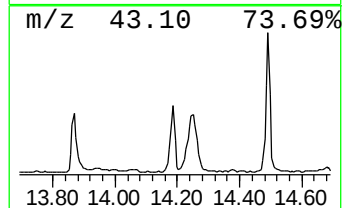
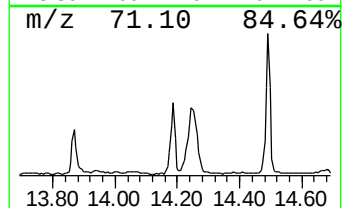
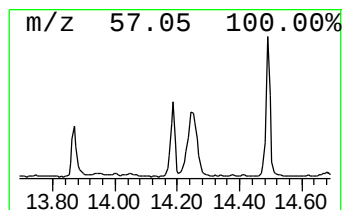
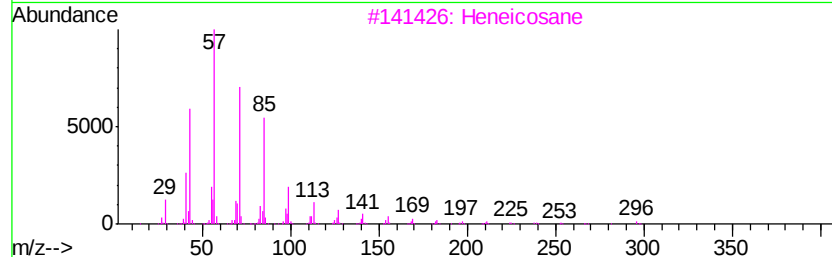
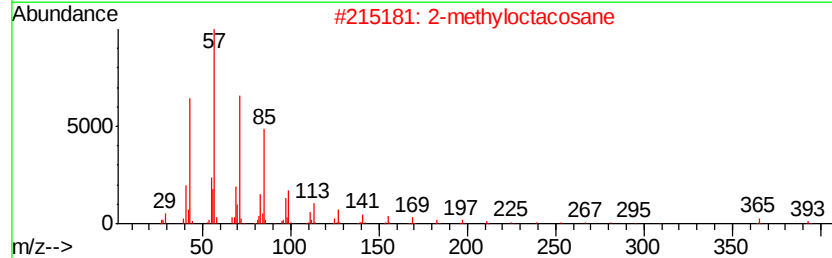
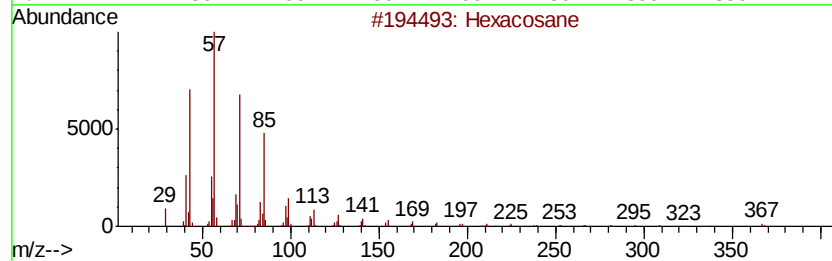
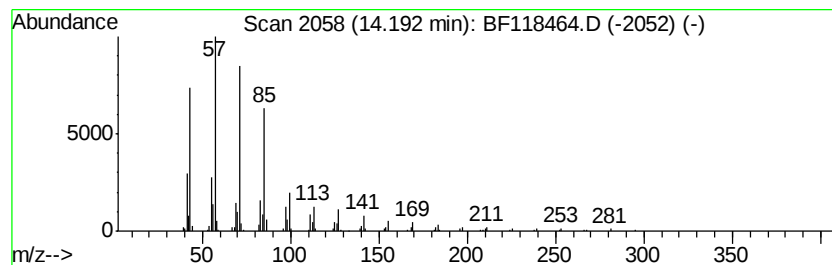
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.19	17.68 ng	597130	Chrysene-d12	14.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	94
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		Eicosane	282	C20H42	000112-95-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010320\
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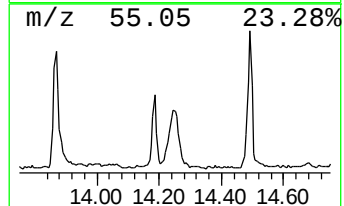
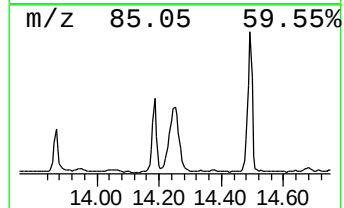
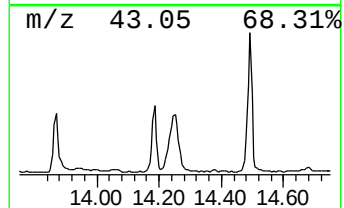
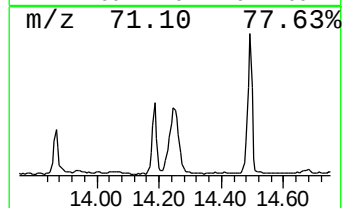
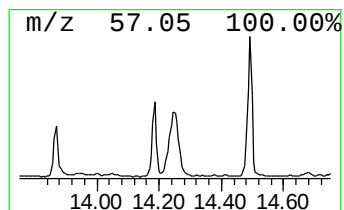
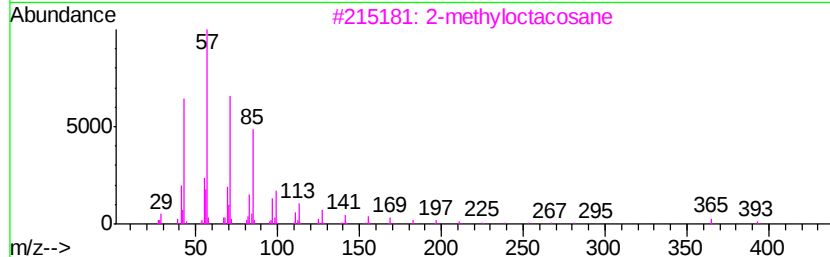
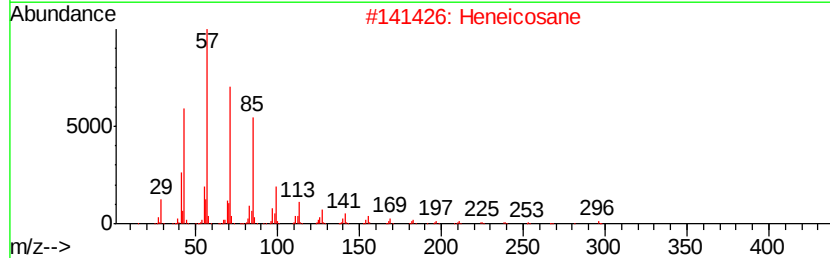
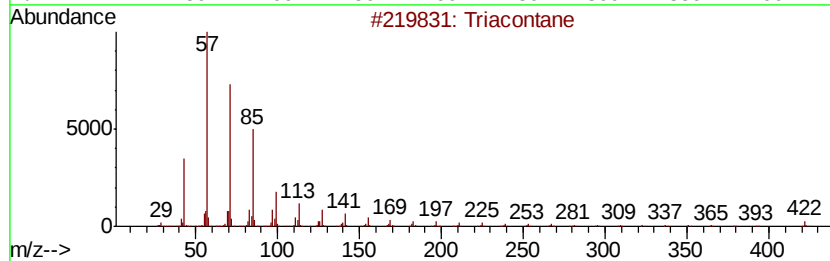
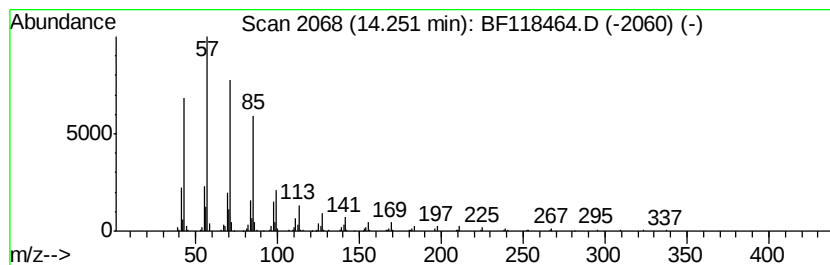
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Triacontane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.25	33.68 ng	1137660	Chrysene-d12	14.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Triacontane	422	C30H62	000638-68-6	91
2		Heneicosane	296	C21H44	000629-94-7	91
3		2-methyloctacosane	408	C29H60	1000376-72-8	91
4		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5		Pentacosane	352	C25H52	000629-99-2	91



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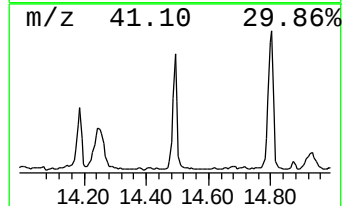
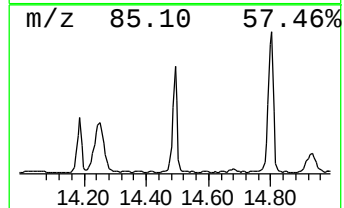
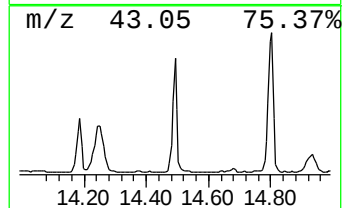
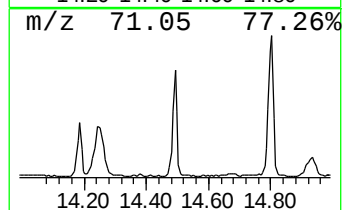
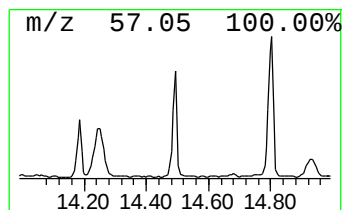
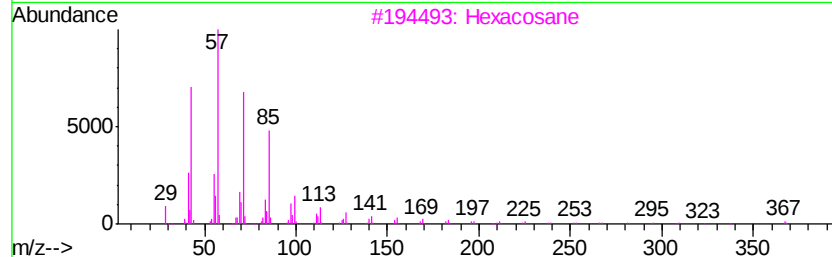
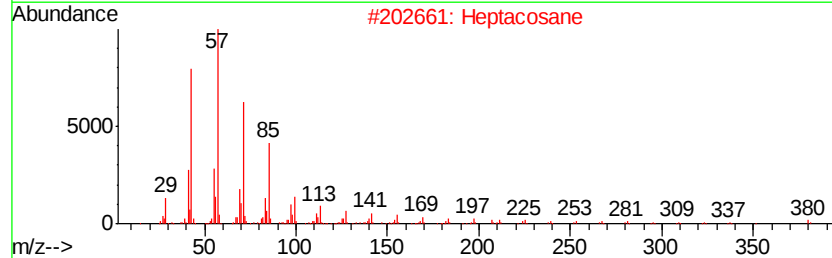
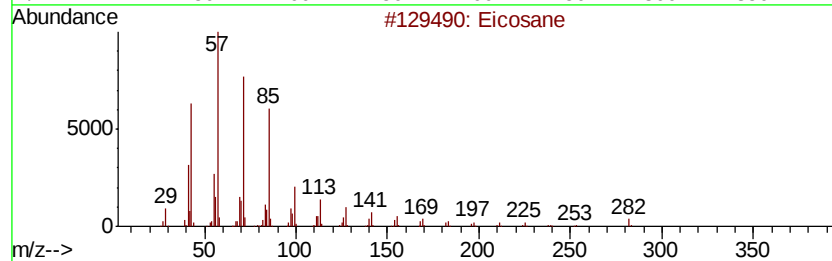
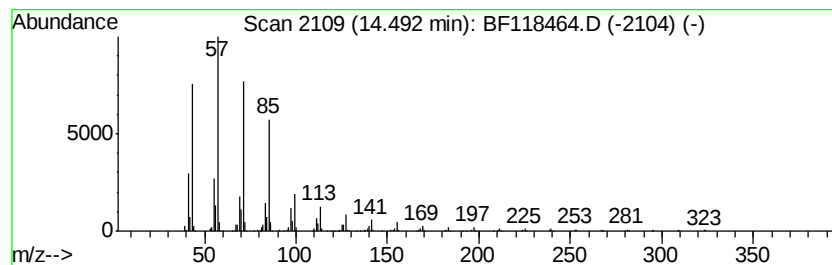
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 14 Eicosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.49	33.67 ng	1137230	Chrysene-d12	14.04

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane		282	C20H42	000112-95-8	98
2	Heptacosane		380	C27H56	000593-49-7	91
3	Hexacosane		366	C26H54	000630-01-3	91
4	Hentriacontane		437	C31H64	000630-04-6	91
5	Heneicosane		296	C21H44	000629-94-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010320\
 Data File : BF118464.D
 Acq On : 3 Jan 2020 18:40
 Operator : JU
 Sample : K6449-01
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 LW-04

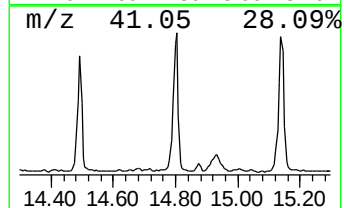
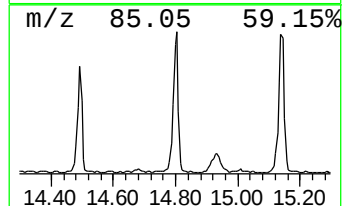
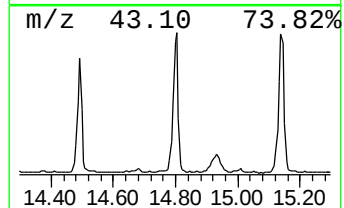
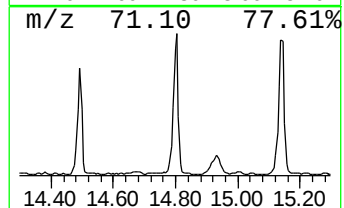
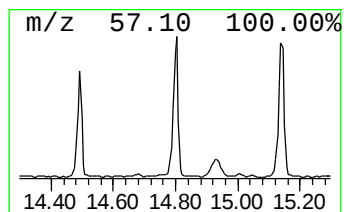
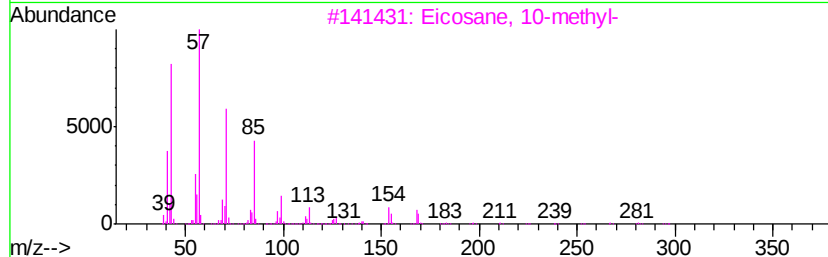
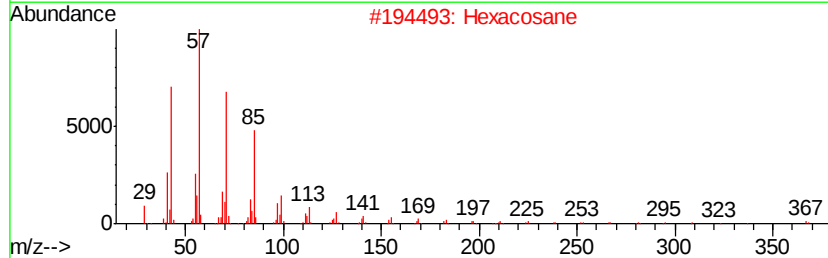
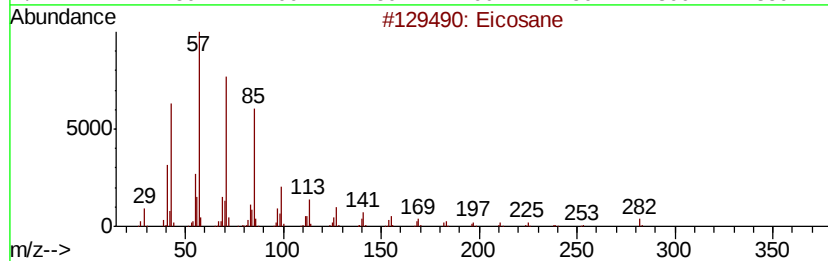
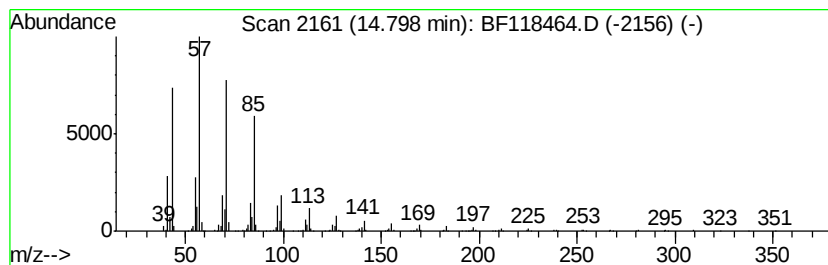
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 15 Eicosane, 9-octyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.80	13.28 ng	1644360	Perylene-d12	15.53

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	98
2		Hexacosane	366	C26H54	000630-01-3	94
3		Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
4		Eicosane, 9-octyl-	394	C28H58	013475-77-9	93
5		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010320\
Data File : BF118464.D
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Misc :
ALS Vial : 3 Sample Multiplier: 1

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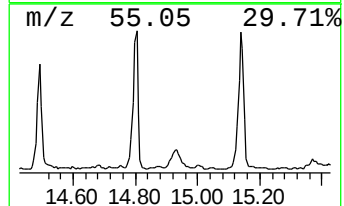
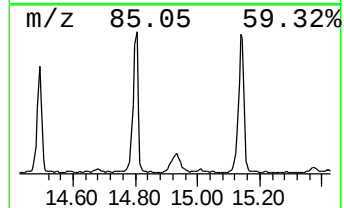
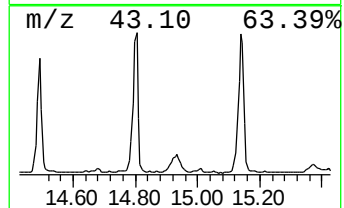
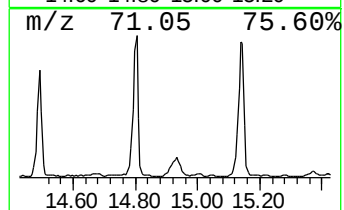
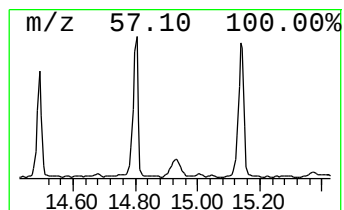
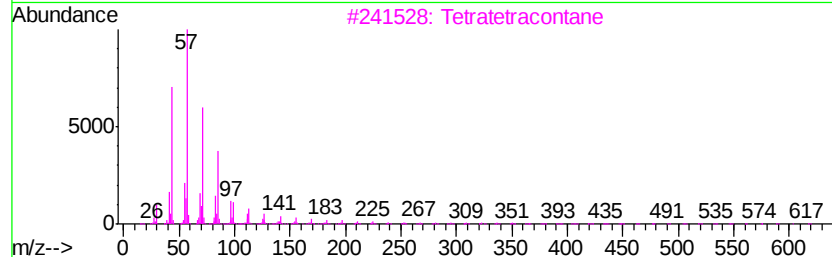
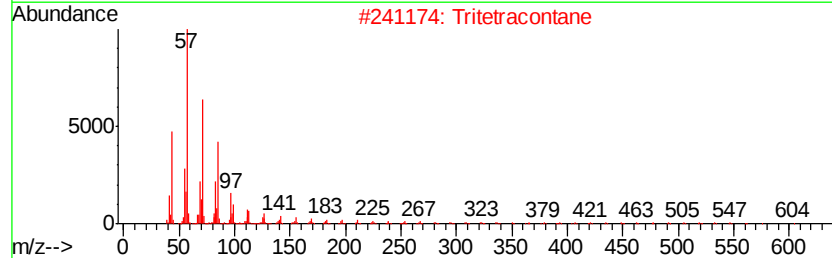
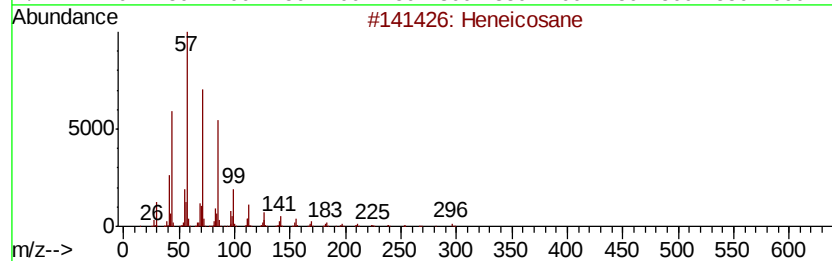
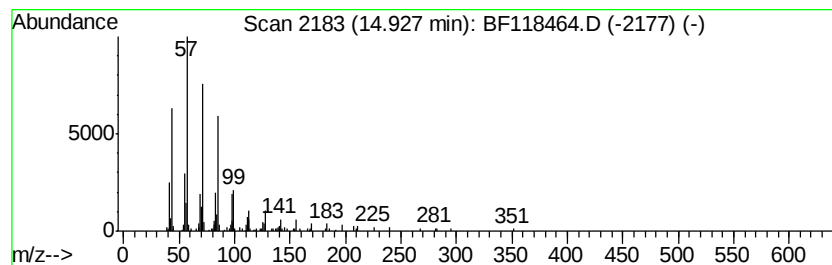
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Tritetracontane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.93	3.60 ng	446004	Perylene-d12	15.53

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	87
2			Tritetracontane	605	C43H88	007098-21-7	87
3			Tetratetracontane	619	C44H90	007098-22-8	87
4			Hexacosane	366	C26H54	000630-01-3	87
5			2-methyloctacosane	408	C29H60	1000376-72-8	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010320\
Data File : BF118464.D
Acq On : 3 Jan 2020 18:40
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Misc :
ALS Vial : 3 Sample Multiplier: 1

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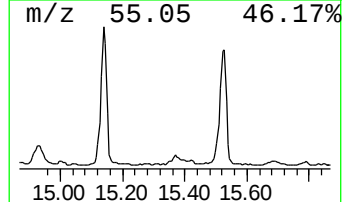
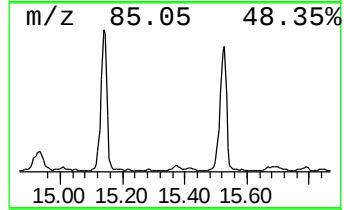
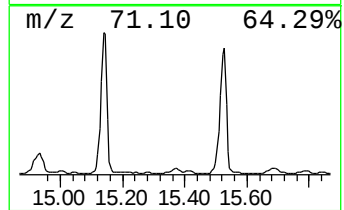
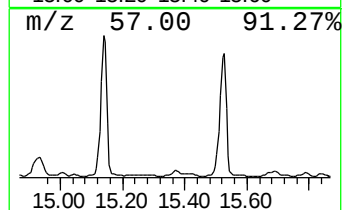
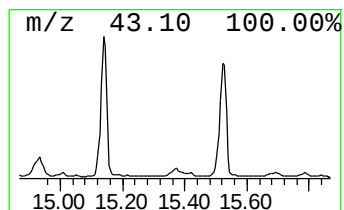
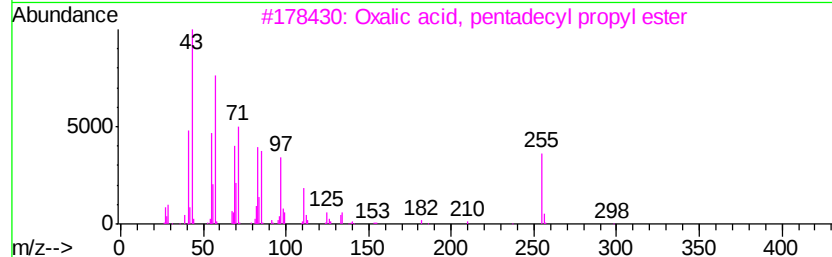
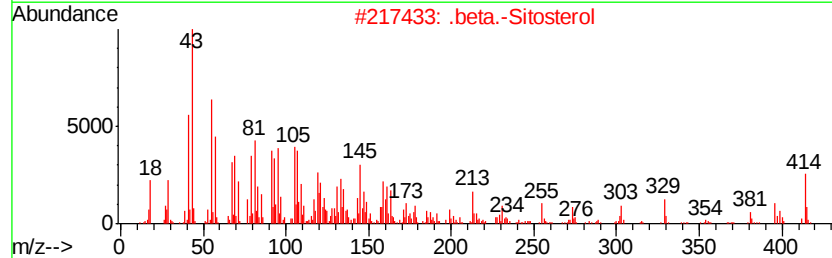
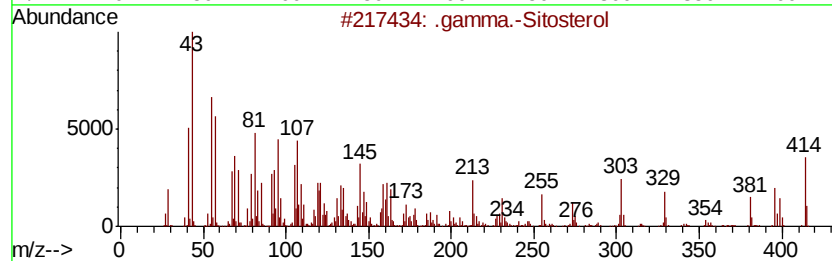
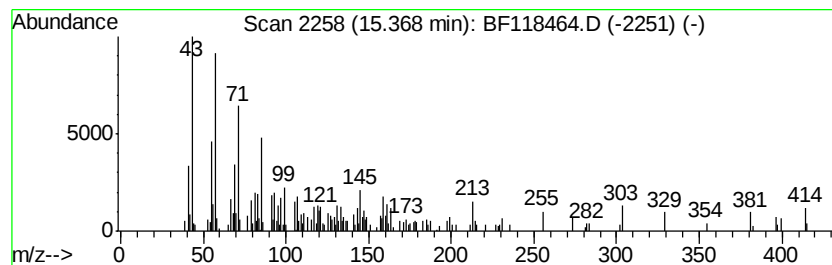
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 .gamma.-Sitosterol Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.37	3.48 ng	431235	Perylene-d12	15.53

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			.gamma.-Sitosterol	414	C29H50O	000083-47-6	90
2			.beta.-Sitosterol	414	C29H50O	000083-46-5	53
3			Oxalic acid, pentadecyl propyl e...	342	C20H38O4	1000309-26-8	32
4			Cholest-5-ene, 3-ethoxy-, (3.bet...	414	C29H50O	000986-19-6	25
5			Glycine, N-neopentylloxycarbonyl-...	399	C23H45NO4	1000323-29-8	25



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010320\
Data File : BF118464.D
Acq On : 3 Jan 2020 18:40
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Misc :
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Instrument :
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ClientSampleId :
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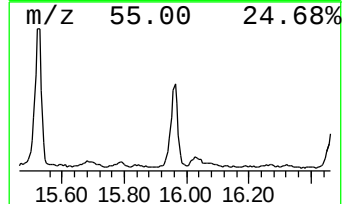
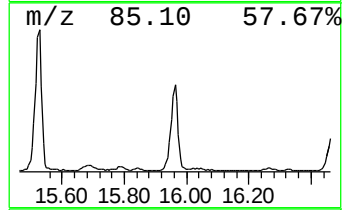
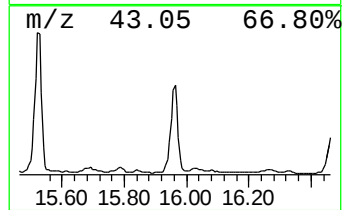
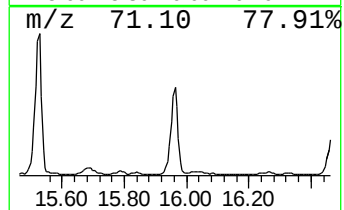
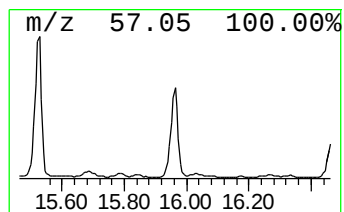
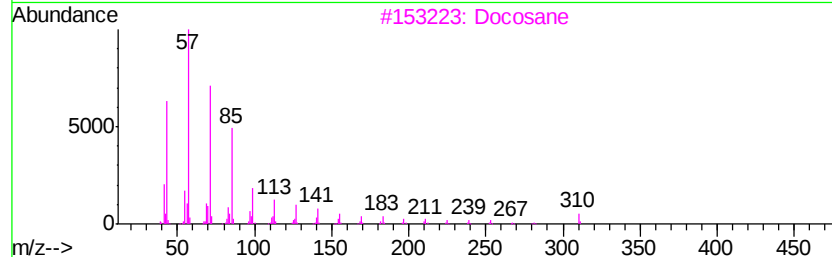
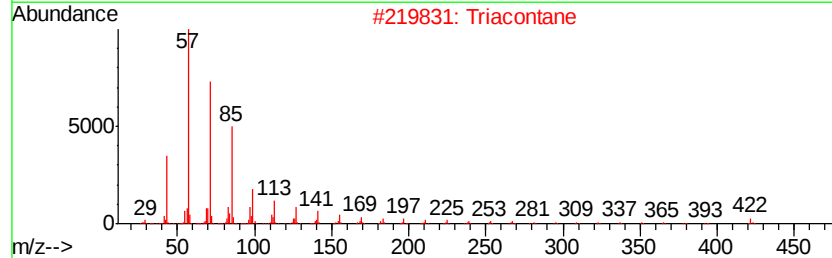
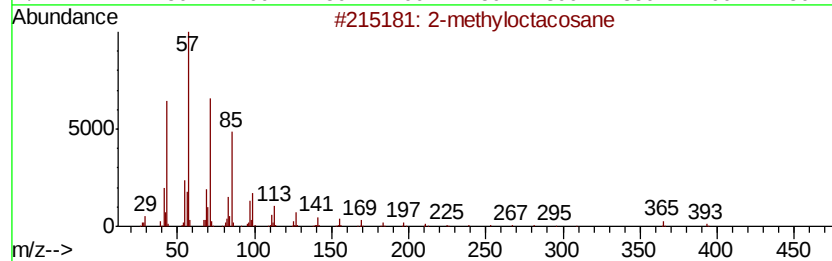
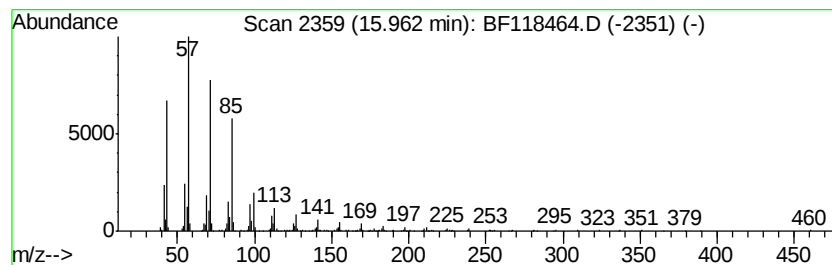
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 Docosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.96	10.85 ng	1342760	Perylene-d12	15.53

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-methyloctacosane	408	C29H60	1000376-72-8	91
2		Triacontane	422	C30H62	000638-68-6	91
3		Docosane	310	C22H46	000629-97-0	91
4		Octacosane	394	C28H58	000630-02-4	91
5		Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010320\
 Data File : BF118464.D
 Acq On : 3 Jan 2020 18:40
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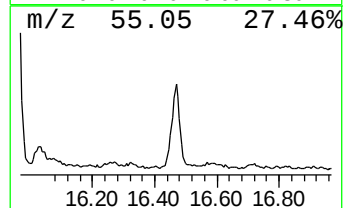
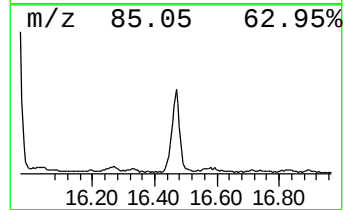
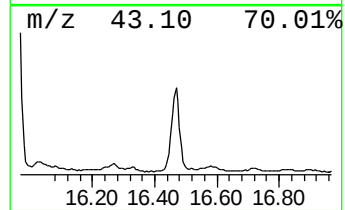
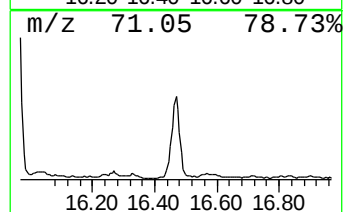
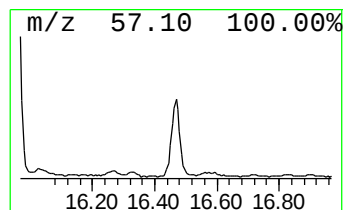
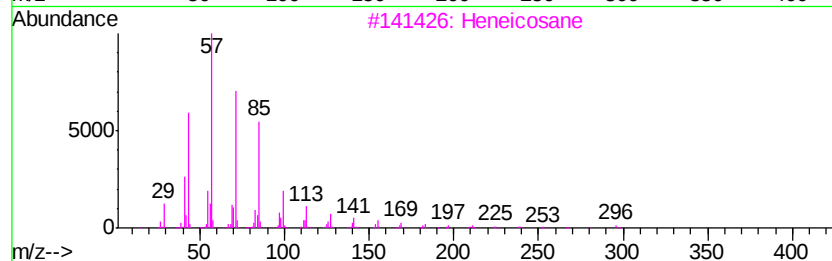
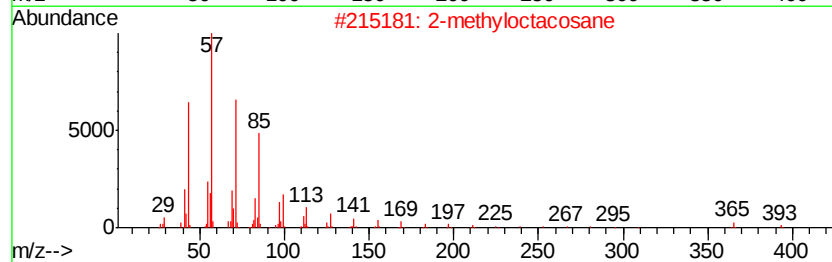
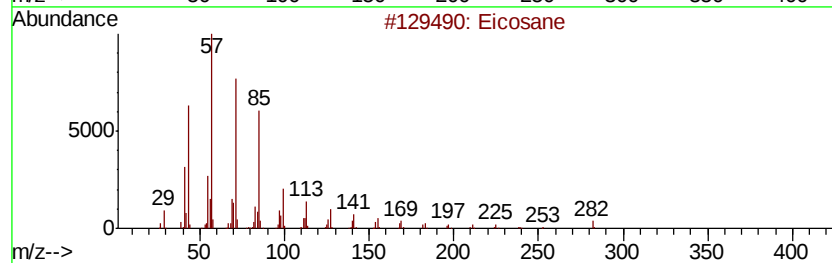
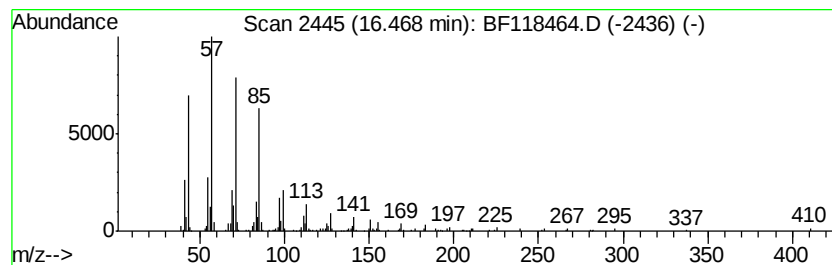
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 20 Pentadecane, 8-hexyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.47	5.99 ng	741683	Perylene-d12	15.53

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	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		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF010320\
 Data File : BF118464.D
 Acq On : 3 Jan 2020 18:40
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 Sample : K6449-01
 Misc :
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Instrument :
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
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2-Pentanone, 4-hy...	5.05	6.7	ng	150468	1	6.85	446556	20.0
unknown6.62	6.62	108.7	ng	2426030	1	6.85	446556	20.0
unknown10.58	10.58	5.0	ng	163653	3	9.89	655076	20.0
n-Hexadecanoic acid	11.92	19.5	ng	691668	4	11.39	708050	20.0
Octadecanoic acid	12.70	10.2	ng	360274	4	11.39	708050	20.0
Hexacosane	13.34	68.3	ng	2307700	5	14.04	675567	20.0
Heneicosane	13.54	3.6	ng	121641	5	14.04	675567	20.0
Oxalic acid, isob...	13.87	24.0	ng	811743	5	14.04	675567	20.0
Heptadecane, 9-oc...	14.19	17.7	ng	597130	5	14.04	675567	20.0
Triacontane	14.25	33.7	ng	1137660	5	14.04	675567	20.0
Eicosane	14.49	33.7	ng	1137230	5	14.04	675567	20.0
Eicosane, 9-octyl-	14.80	13.3	ng	1644360	6	15.53	2476050	20.0
Tritetracontane	14.93	3.6	ng	446004	6	15.53	2476050	20.0
.gamma.-Sitosterol	15.37	3.5	ng	431235	6	15.53	2476050	20.0
Docosane	15.96	10.9	ng	1342760	6	15.53	2476050	20.0
Pentadecane, 8-he...	16.47	6.0	ng	741683	6	15.53	2476050	20.0