

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF030618\
 Data File : BF103461.D
 Acq On : 6 Mar 2018 17:56
 Operator : SJ/JU
 Sample : J1792-07
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-12

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:\HPCHEM1\BNA_F\METHODS\8270-BF022218.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	2.122	3	6	43	rVB	245043	896551	28.74%	2.275%
2	5.098	509	512	520	rBV	52836	74200	2.38%	0.188%
3	5.498	576	580	605	rBV	1669488	2575624	82.57%	6.536%
4	6.510	748	752	771	rBV	2017136	2740525	87.86%	6.954%
5	6.645	771	775	785	rVV	2259483	2604405	83.49%	6.609%
6	6.716	785	787	797	rVB2	32822	78390	2.51%	0.199%
7	6.869	809	813	830	rBV	810967	851164	27.29%	2.160%
8	7.022	835	839	854	rBV	1874450	1929976	61.87%	4.897%
9	7.434	905	909	926	rBV	1383002	1757787	56.35%	4.460%
10	8.151	1027	1031	1046	rBV	1049099	1204051	38.60%	3.055%
11	9.028	1175	1180	1182	rBV	55970	55351	1.77%	0.140%
12	9.092	1187	1191	1199	rVB	229413	237913	7.63%	0.604%
13	9.228	1207	1214	1224	rBV	2845343	3119286	100.00%	7.915%
14	9.333	1228	1232	1235	rVV	65158	79408	2.55%	0.202%
15	9.392	1239	1242	1254	rVB	82889	131835	4.23%	0.335%
16	9.622	1277	1281	1283	rBV2	26440	33354	1.07%	0.085%
17	9.645	1283	1285	1291	rVV2	33115	35772	1.15%	0.091%
18	9.704	1292	1295	1303	rVB	50752	58556	1.88%	0.149%
19	9.910	1326	1330	1340	rBV	1367809	1282232	41.11%	3.254%
20	10.110	1361	1364	1368	rBV2	64083	83660	2.68%	0.212%
21	10.298	1393	1396	1398	rBV	89801	72418	2.32%	0.184%
22	10.322	1398	1400	1403	rVB	82491	60487	1.94%	0.153%
23	10.527	1431	1435	1440	rBV	56905	64985	2.08%	0.165%
24	10.710	1462	1466	1476	rBV	1498568	1655392	53.07%	4.201%
25	10.798	1478	1481	1485	rVB2	63732	73169	2.35%	0.186%
26	10.898	1495	1498	1503	rBV	50236	57963	1.86%	0.147%
27	11.057	1522	1525	1534	rBV2	60080	89991	2.88%	0.228%
28	11.245	1554	1557	1560	rBV	55602	53038	1.70%	0.135%
29	11.339	1570	1573	1577	rBV2	47723	44186	1.42%	0.112%
30	11.404	1581	1584	1588	rBV	1207715	1298664	41.63%	3.295%
31	11.551	1606	1609	1613	rBV	284507	238479	7.65%	0.605%
32	11.610	1615	1619	1626	rBV4	53600	67993	2.18%	0.173%
33	11.674	1627	1630	1632	rBV	65214	57972	1.86%	0.147%
34	11.774	1644	1647	1654	rVB	73343	77313	2.48%	0.196%

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35	11.857	1656	1661	1663	rBV6	23143	41896	1.34%	0.106%
36	11.927	1663	1673	1675	rBV	1896838	2703159	86.66%	6.859%
37	11.951	1675	1677	1688	rVB	1135131	1191526	38.20%	3.024%
38	12.080	1696	1699	1702	rBV	64861	63442	2.03%	0.161%
39	12.233	1722	1725	1731	rVB	109071	129181	4.14%	0.328%
40	12.433	1756	1759	1762	rBV	55548	48334	1.55%	0.123%
41	12.468	1762	1765	1770	rVV	77378	70900	2.27%	0.180%
42	12.568	1777	1782	1786	rBV2	103698	126129	4.04%	0.320%
43	12.627	1786	1792	1799	rBV4	155867	344696	11.05%	0.875%
44	12.710	1800	1806	1809	rBV	1386381	1790368	57.40%	4.543%
45	12.845	1826	1829	1831	rBV	164791	137058	4.39%	0.348%
46	12.992	1850	1854	1864	rVB	2421726	2516290	80.67%	6.385%
47	13.198	1884	1889	1893	rBV	251143	258192	8.28%	0.655%
48	13.498	1936	1940	1943	rVB2	96222	107307	3.44%	0.272%
49	13.545	1944	1948	1950	rVV2	224343	204305	6.55%	0.518%
50	13.710	1968	1976	1985	rVB	499754	1079142	34.60%	2.738%
51	13.868	2000	2003	2008	rBV	392158	433048	13.88%	1.099%
52	13.910	2008	2010	2018	rVB	99563	111098	3.56%	0.282%
53	14.010	2024	2027	2031	rBV	194890	167733	5.38%	0.426%
54	14.063	2032	2036	2046	rVB	1060930	1109955	35.58%	2.817%
55	14.192	2055	2058	2060	rBV	118817	103740	3.33%	0.263%
56	14.386	2084	2091	2097	rBV	414281	865431	27.74%	2.196%
57	14.504	2108	2111	2119	rBV3	77816	134804	4.32%	0.342%
58	14.974	2185	2191	2197	rBV	298522	558888	17.92%	1.418%
59	15.574	2289	2293	2297	rBV	510435	721188	23.12%	1.830%
60	15.621	2297	2301	2309	rVB	216563	409258	13.12%	1.039%
61	16.386	2426	2431	2439	rVB2	108419	239262	7.67%	0.607%

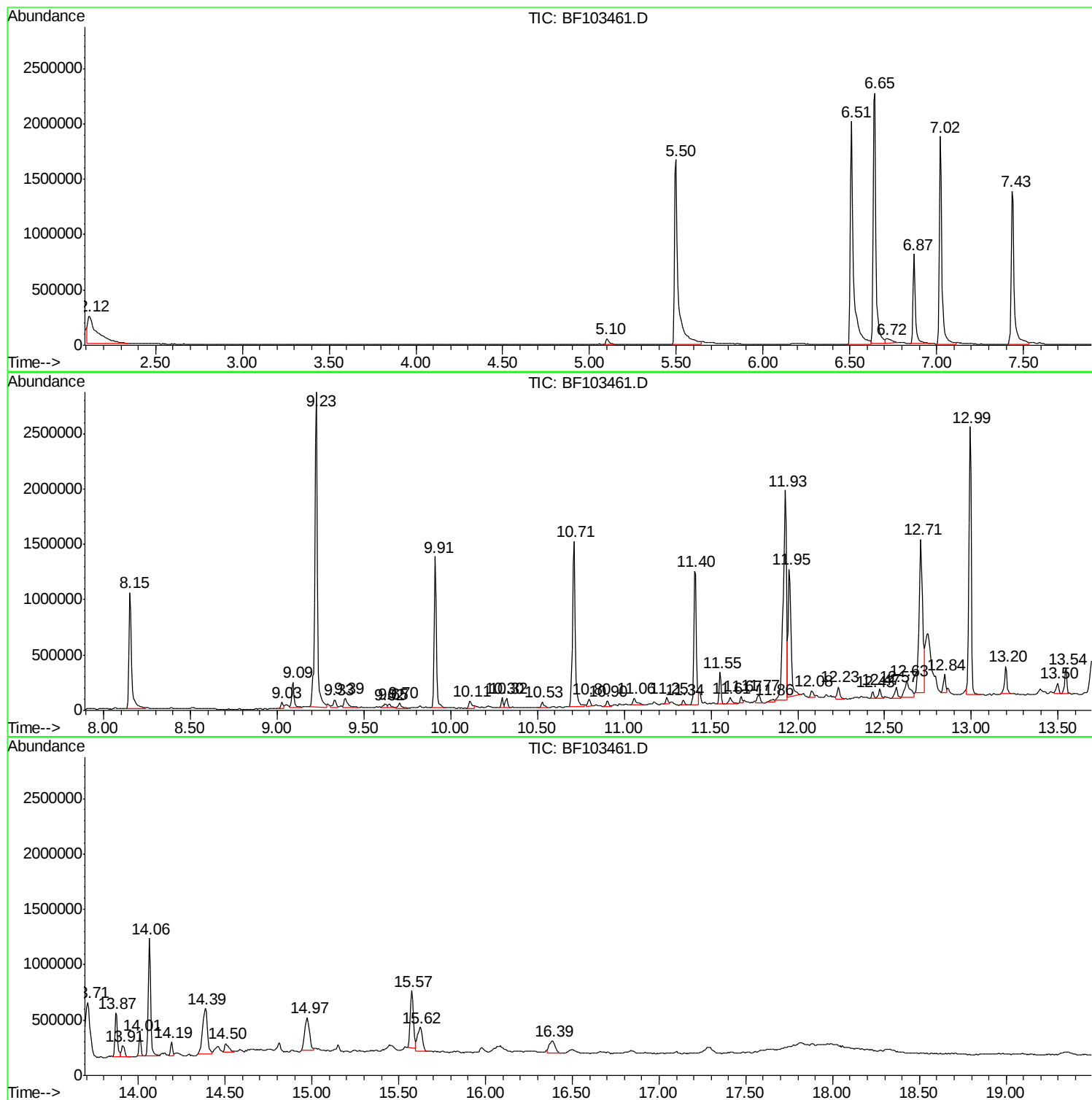
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ClientSampled :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Instrument :
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TP-12

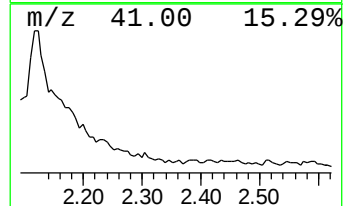
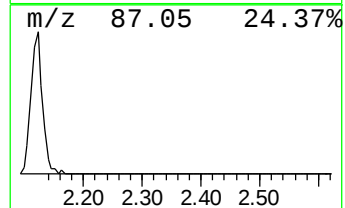
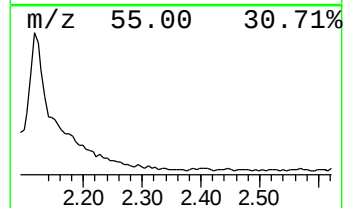
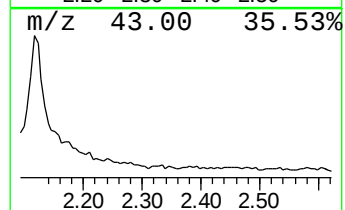
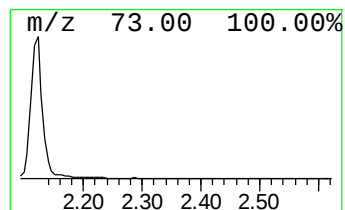
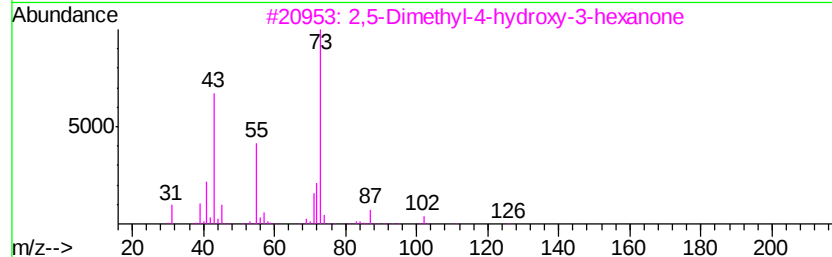
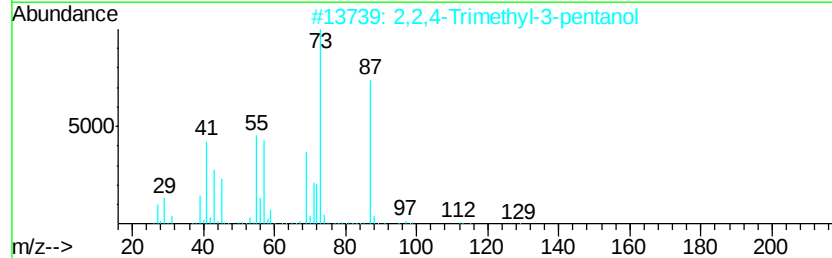
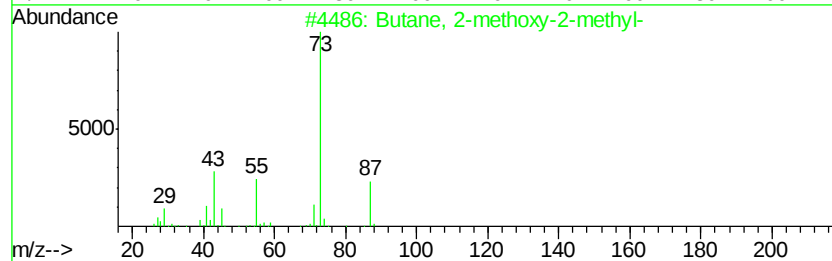
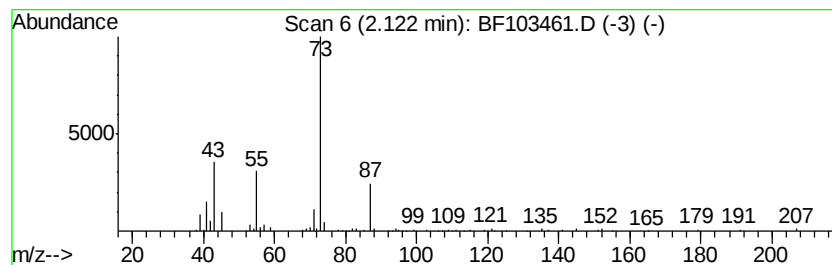
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.12	21.07 ng	896551	1,4-Dichlorobenzene-d4	6.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3		2,5-Dimethyl-4-hydroxy-3-hexanone	144	C8H16O2	000815-77-0	35
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	16
5		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	16



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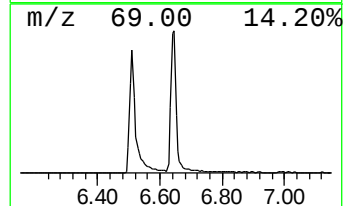
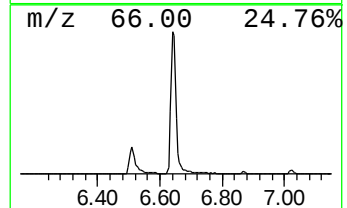
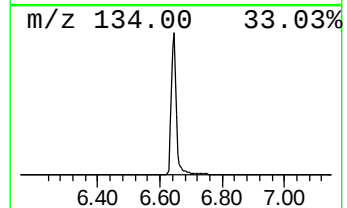
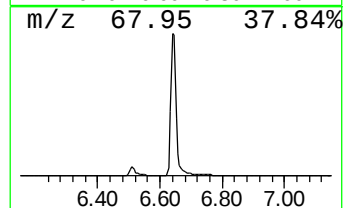
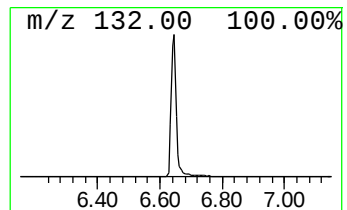
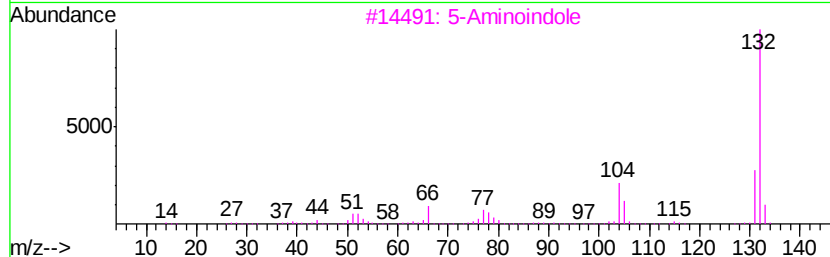
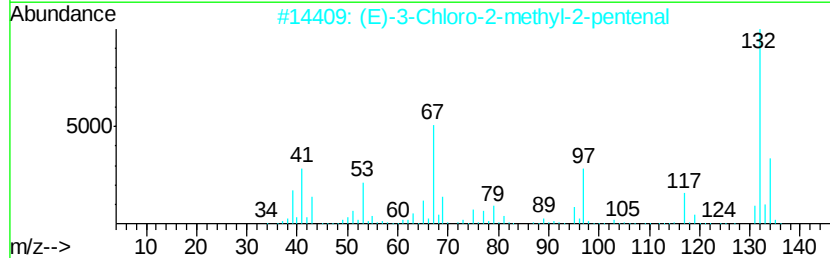
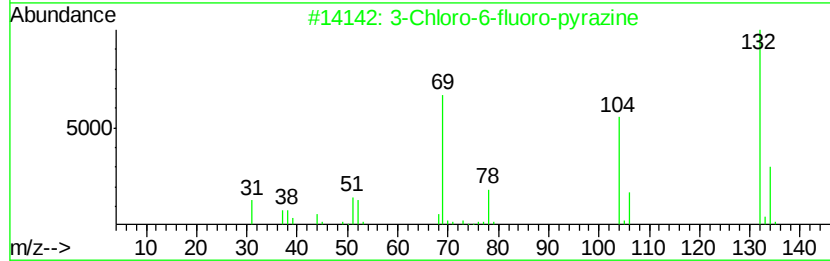
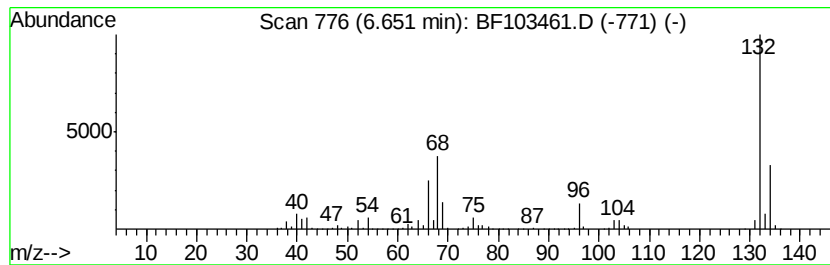
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.65 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.65	61.20 ng	2604410	1,4-Dichlorobenzene-d4	6.87

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	17
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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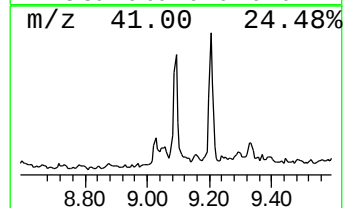
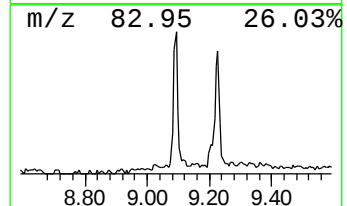
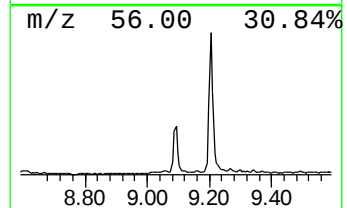
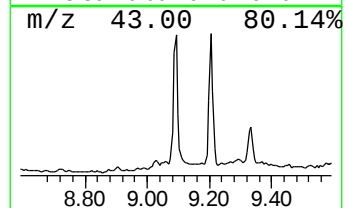
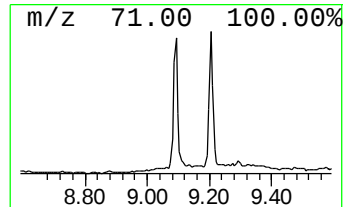
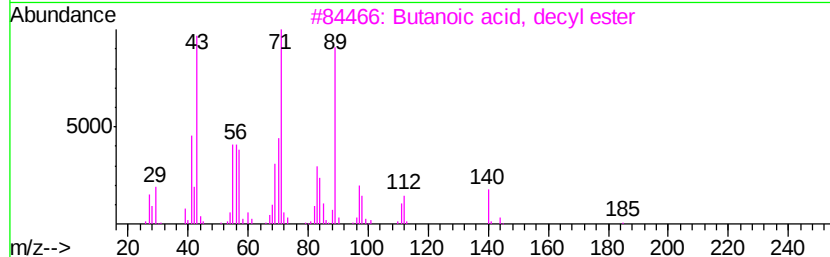
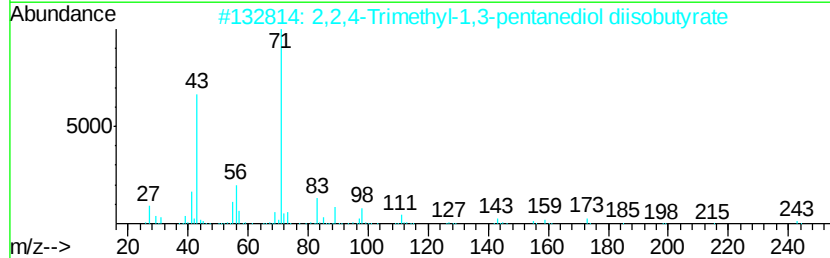
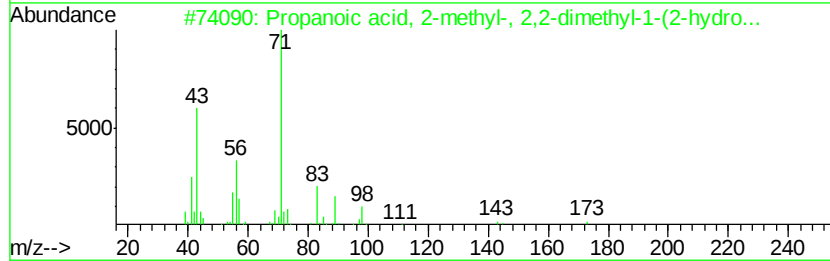
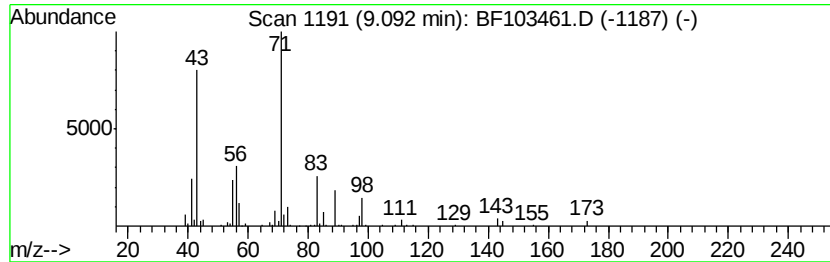
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Propanoic acid, 2-methyl-, ... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.09	3.71 ng	237913	Acenaphthene-d10	9.91

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propanoic acid, 2-methyl-, 2,2-d...	216	C12H24O3	074367-33-2	90
2		2,2,4-Trimethyl-1,3-pentanediol ...	286	C16H30O4	006846-50-0	64
3		Butanoic acid, decyl ester	228	C14H28O2	005454-09-1	50
4		Propanoic acid, 2-methyl-, 2-met...	144	C8H16O2	000097-85-8	42
5		Butanoic acid, 2-methylpropyl ester	144	C8H16O2	000539-90-2	42



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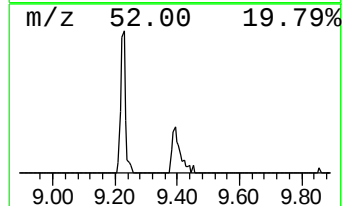
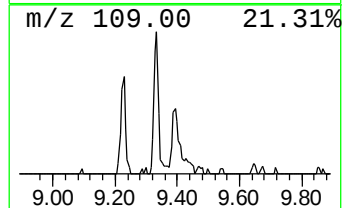
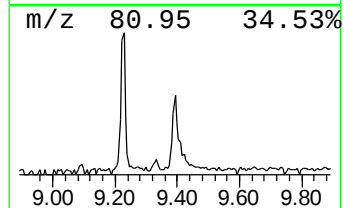
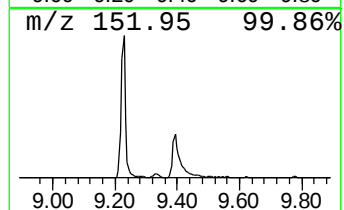
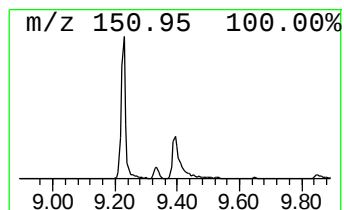
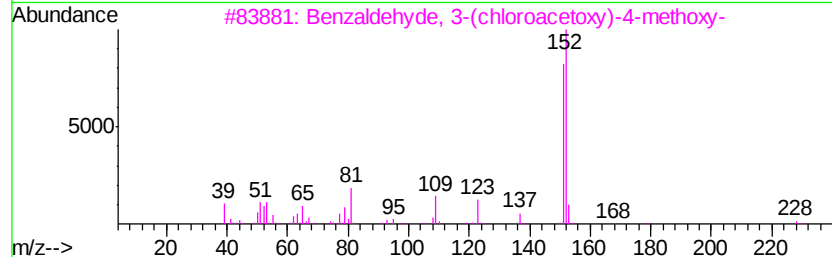
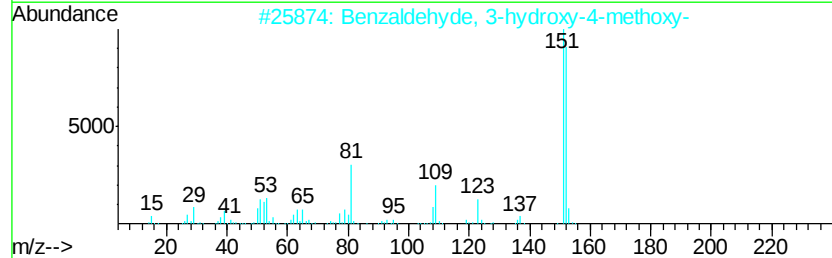
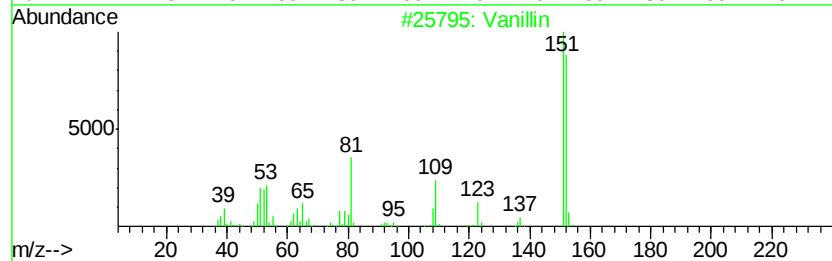
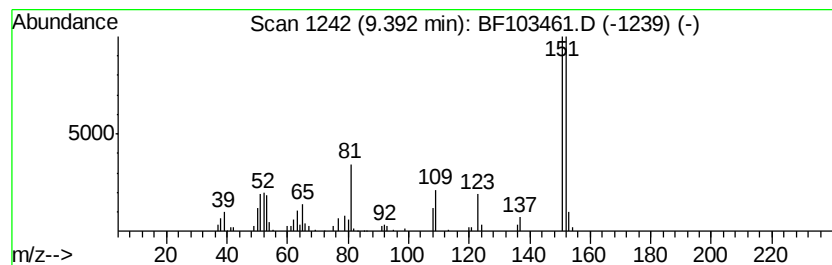
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 5 Vanillin Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.39	2.06 ng	131835	Acenaphthene-d10	9.91

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Vanillin		152	C8H8O3	000121-33-5	97
2	Benzaldehyde, 3-hydroxy-4-methoxy-		152	C8H8O3	000621-59-0	97
3	Benzaldehyde, 3-(chloroacetoxy)-...		228	C10H9ClO4	066267-38-7	64
4	4-Hydroxy-2-methoxybenzaldehyde		152	C8H8O3	018278-34-7	64
5	Benzaldehyde, 4-(methylthio)-		152	C8H8OS	003446-89-7	47



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TP-12

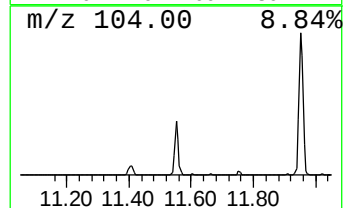
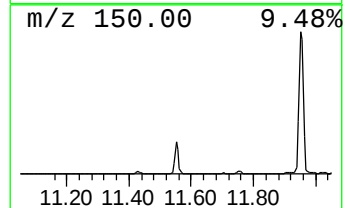
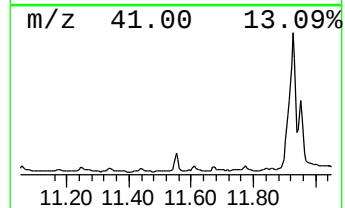
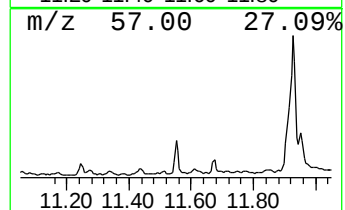
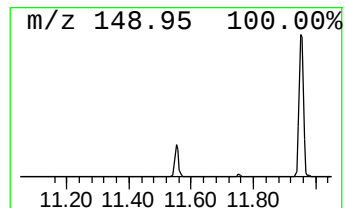
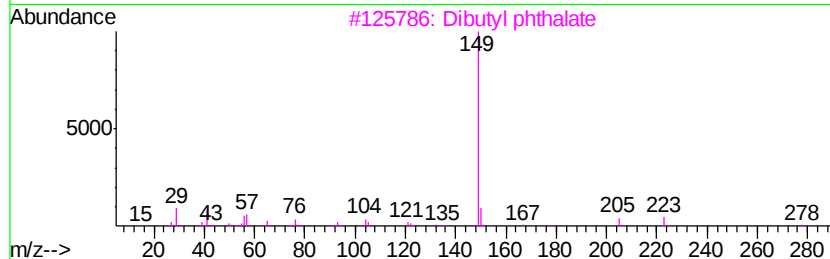
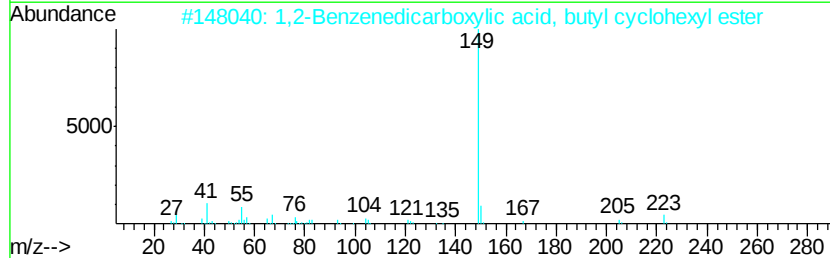
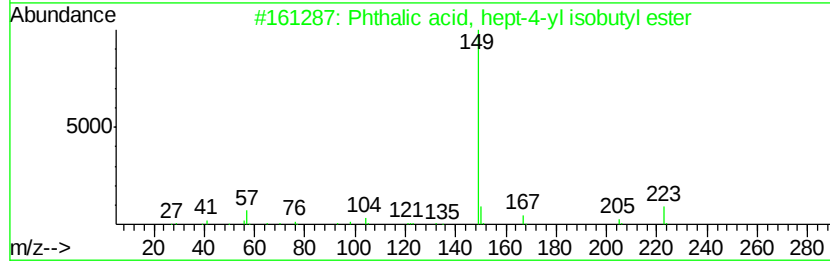
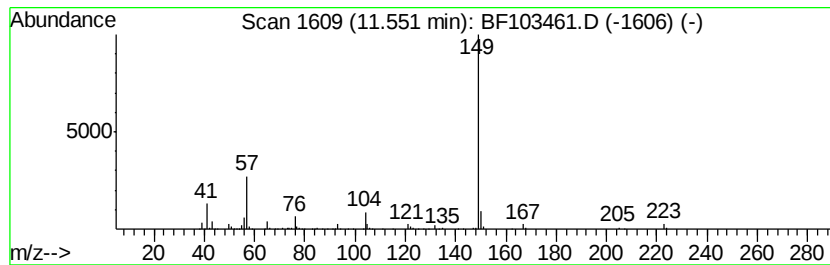
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Phthalic acid, hept-4-yl is... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.55	3.67 ng	238479	Phenanthrene-d10	11.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phthalic acid, hept-4-yl isobutyl...	320	C19H28O4	1000356-78-3	90
2		1,2-Benzenedicarboxylic acid, bu...	304	C18H24O4	000084-64-0	86
3		Dibutyl phthalate	278	C16H22O4	000084-74-2	78
4		Phthalic acid, butyl hex-3-yl ester	306	C18H26O4	1000356-95-5	78
5		Phthalic acid, hex-2-yn-4-yl iso...	302	C18H22O4	1000315-19-9	78



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Data File : BF103461.D
Acq On : 6 Mar 2018 17:56
Operator : SJ/JU
Sample : J1792-07
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-12

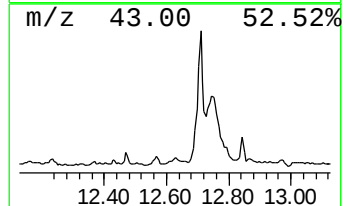
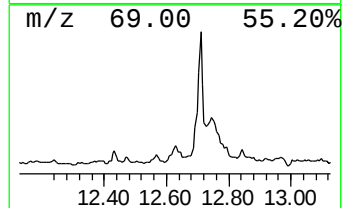
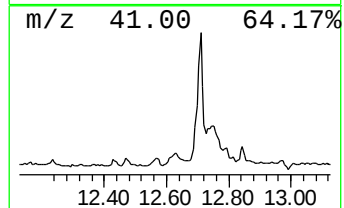
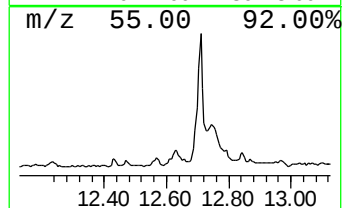
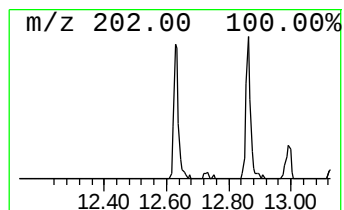
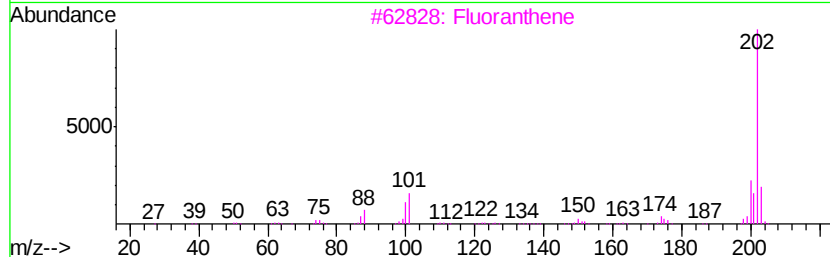
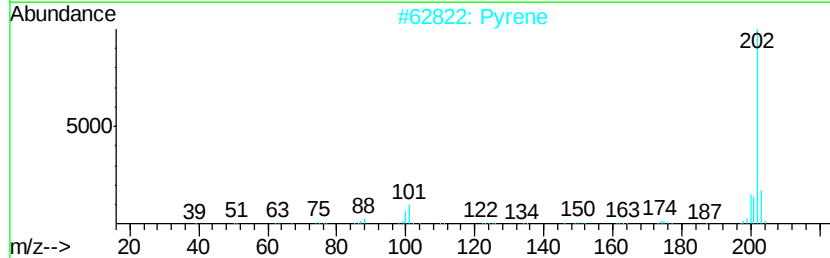
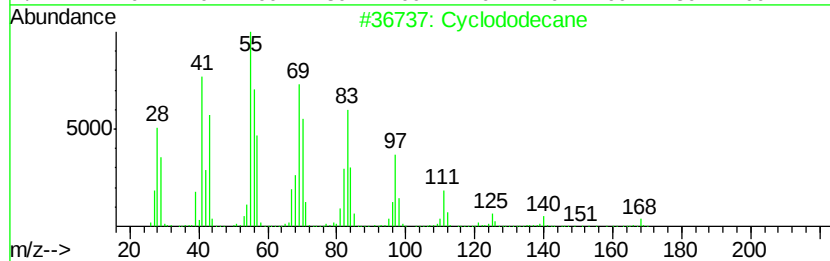
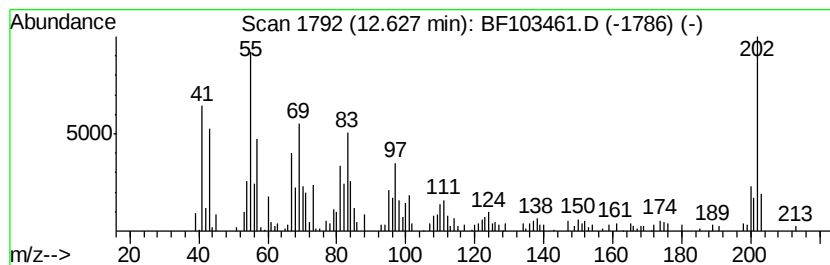
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 unknown12.63 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.63	5.31 ng	344696	Phenanthrene-d10	11.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclododecane	168	C12H24	000294-62-2	45
2	Pyrene	202	C16H10	000129-00-0	38
3	Fluoranthene	202	C16H10	000206-44-0	38
4	Benzene, 1,1'-(1,3-butadiyne-1,4...	202	C16H10	000886-66-8	30
5	Z-1,6-Tridecadiene	180	C13H24	1000130-98-3	25



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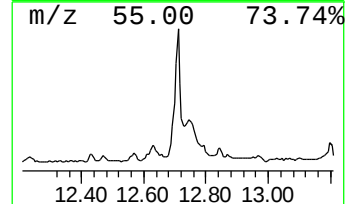
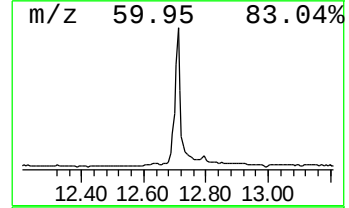
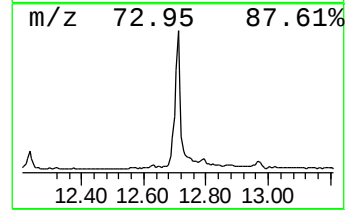
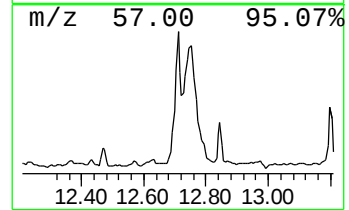
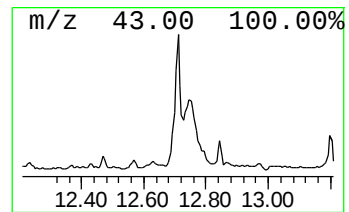
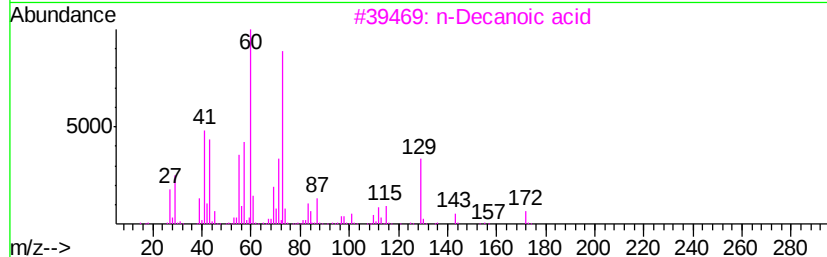
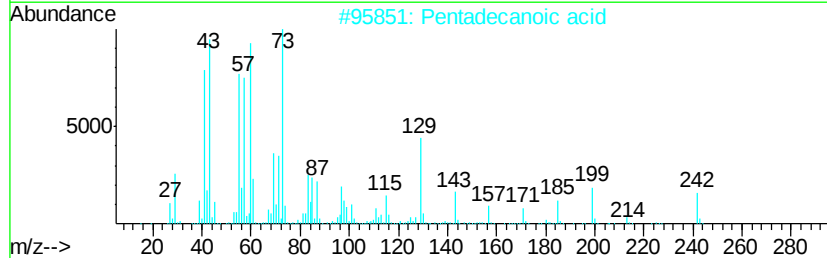
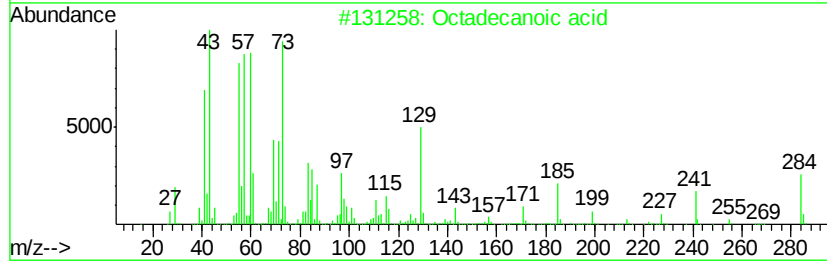
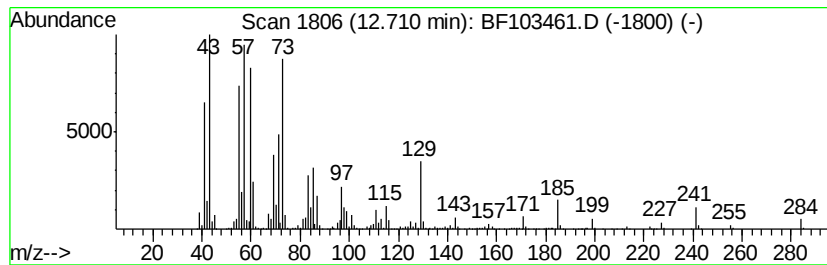
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Octadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.71	27.57 ng	1790370	Phenanthrene-d10	11.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2		Pentadecanoic acid	242	C15H30O2	001002-84-2	68
3		n-Decanoic acid	172	C10H20O2	000334-48-5	49
4		Oxalic acid, propyl tridecyl ester	314	C18H34O4	1000309-26-6	18
5		Oxalic acid, allyl tridecyl ester	312	C18H32O4	1000309-24-1	18



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF030618\
Data File : BF103461.D
Acq On : 6 Mar 2018 17:56
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Misc :
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Instrument :
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ClientSampleId :
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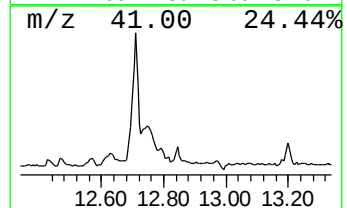
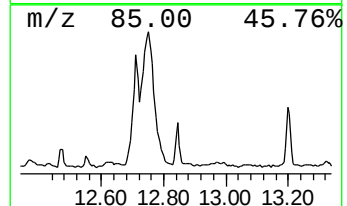
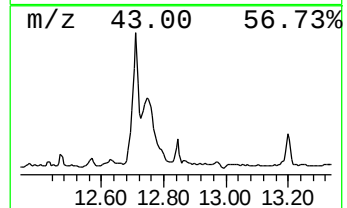
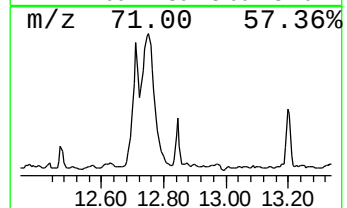
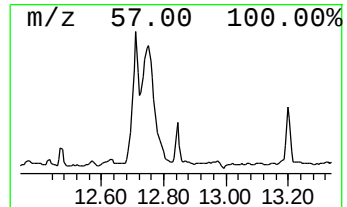
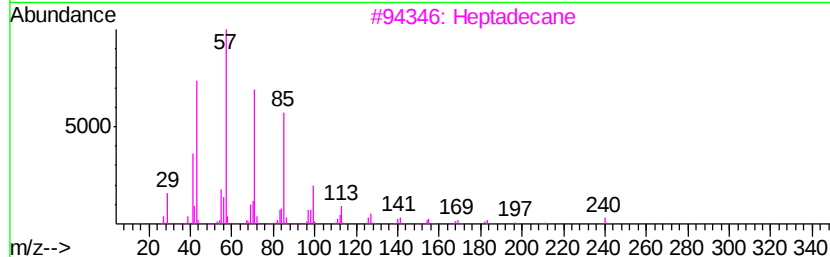
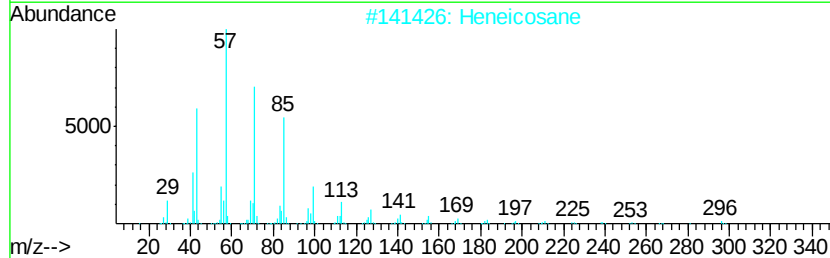
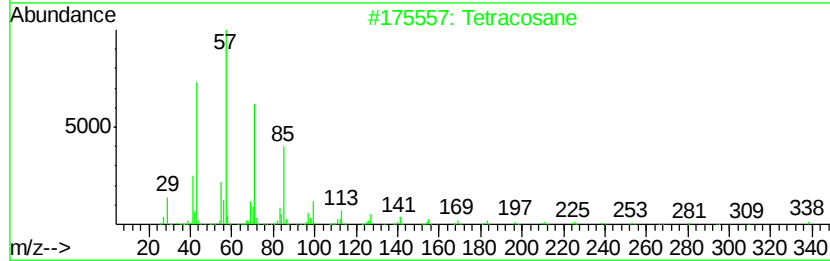
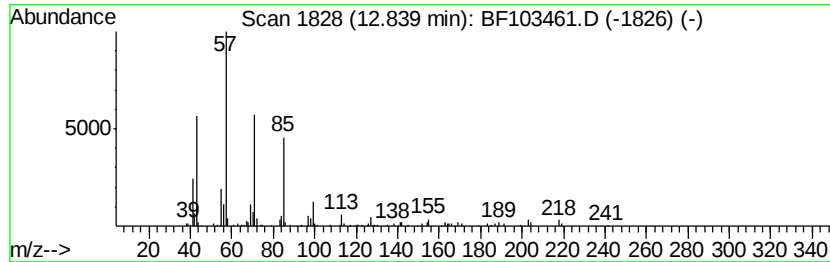
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Tetracosane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.84	2.47 ng	137058	Chrysene-d12	14.06

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetracosane	338	C24H50	000646-31-1	91
2		Heneicosane	296	C21H44	000629-94-7	90
3		Heptadecane	240	C17H36	000629-78-7	86
4		Heptacosane	380	C27H56	000593-49-7	81
5		Decane, 3-methyl-	156	C11H24	013151-34-3	80



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF030618\
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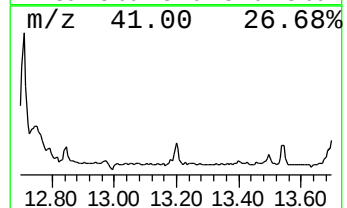
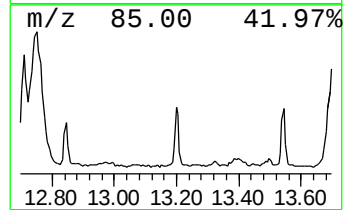
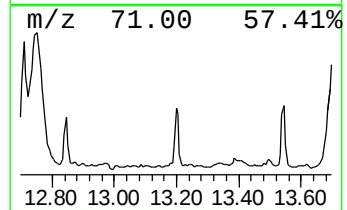
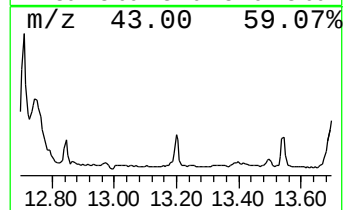
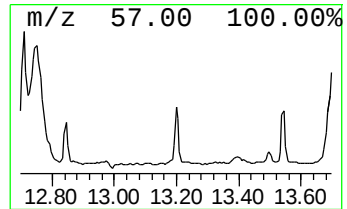
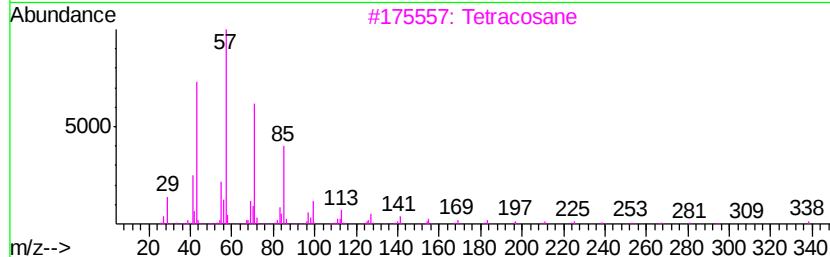
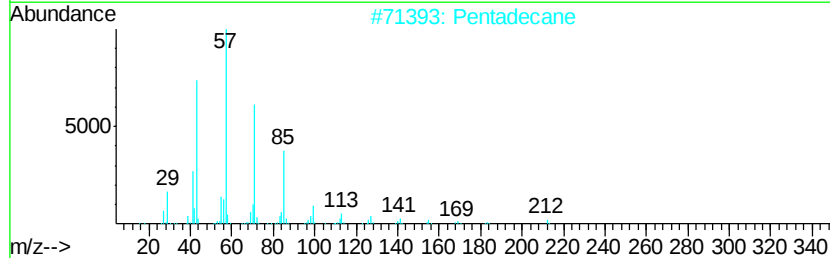
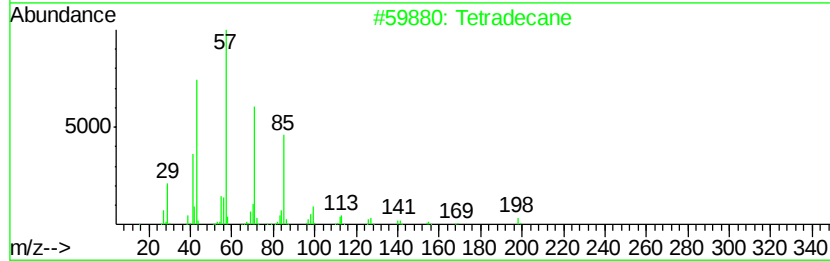
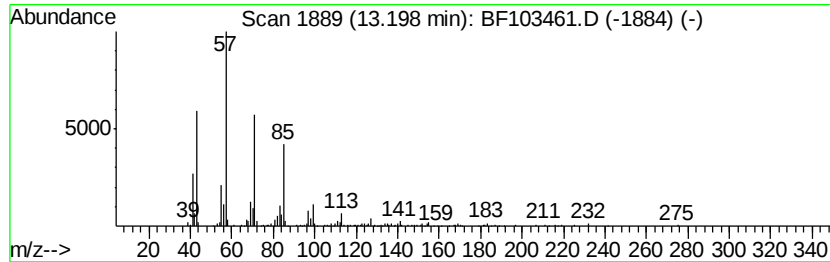
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Tetradecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.
13.20	4.65 ng	258192	Chrysene-d12		14.06
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	91
2	Pentadecane	212	C15H32	000629-62-9	91
3	Tetracosane	338	C24H50	000646-31-1	91
4	Pentacosane	352	C25H52	000629-99-2	90
5	Nonadecane	268	C19H40	000629-92-5	90



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF030618\
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 Misc :
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Instrument :
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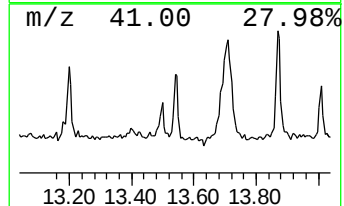
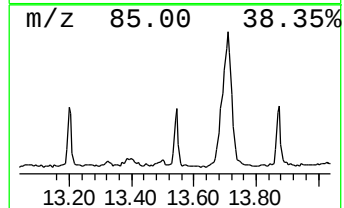
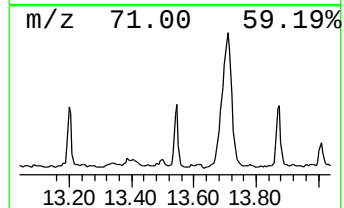
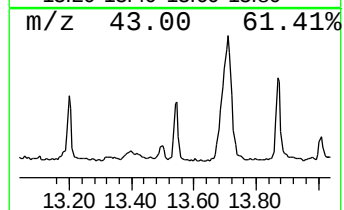
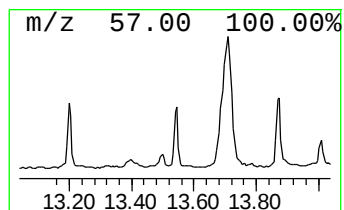
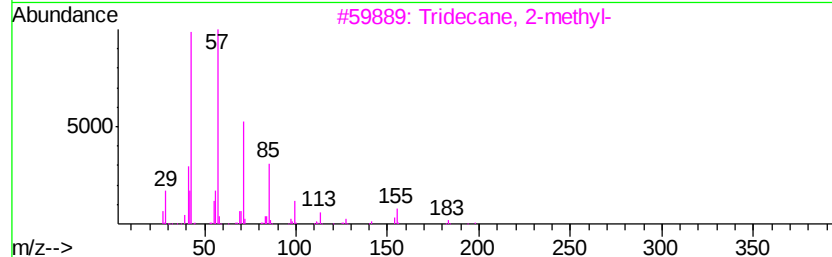
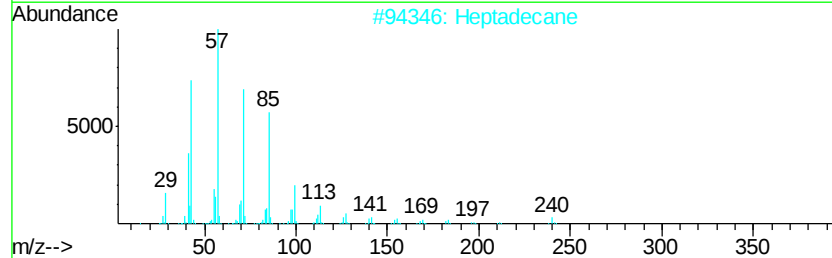
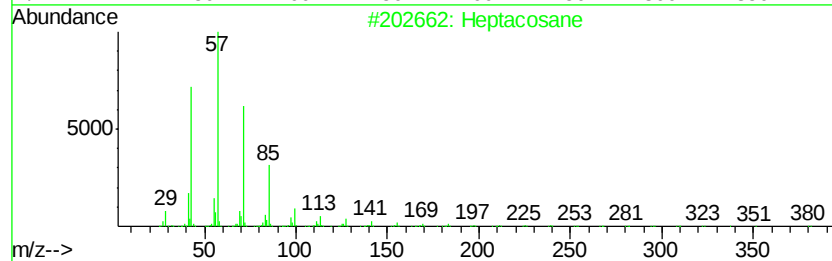
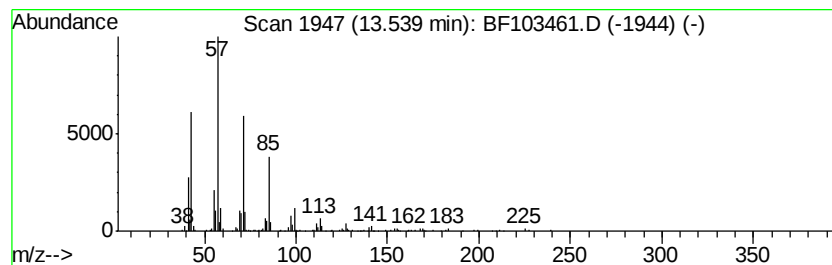
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TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

 Peak Number 11 Heptacosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.54	3.68 ng	204305	Chrysene-d12	14.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptacosane	380	C27H56	000593-49-7	91
2		Heptadecane	240	C17H36	000629-78-7	90
3		Tridecane, 2-methyl-	198	C14H30	001560-96-9	87
4		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	86
5		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	86



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF030618\
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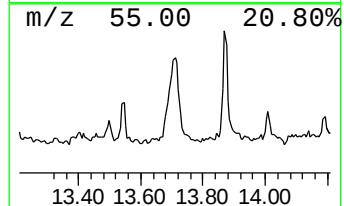
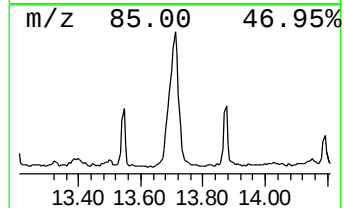
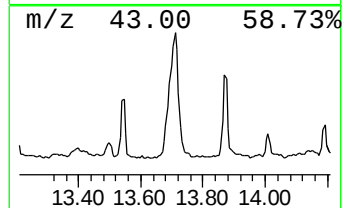
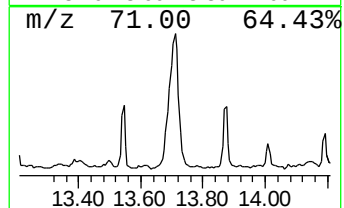
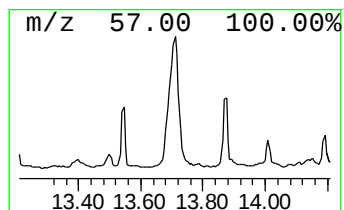
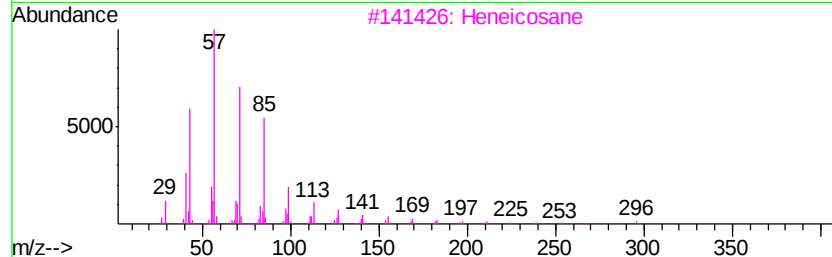
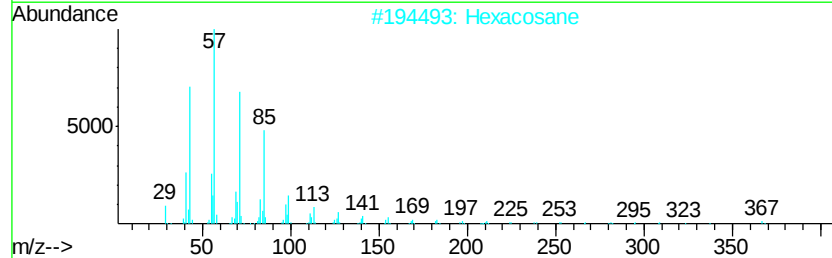
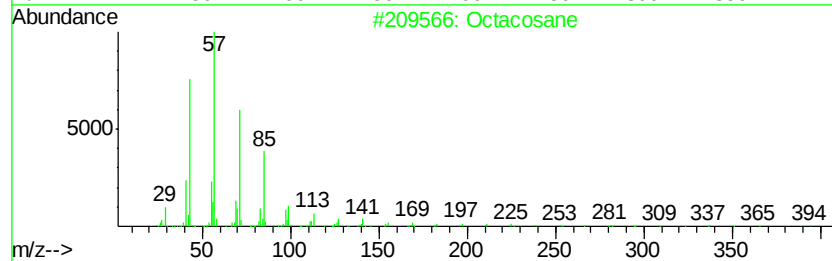
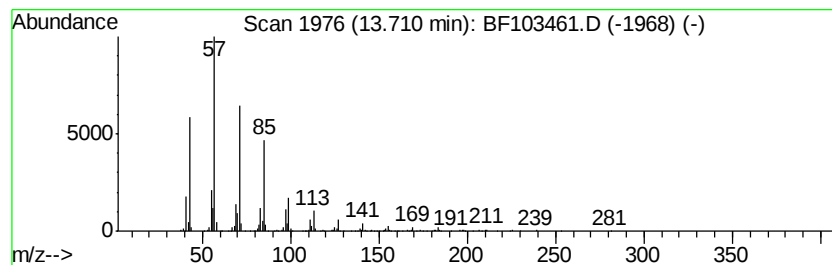
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Octacosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.71	19.44 ng	1079140	Chrysene-d12	14.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	91
2		Hexacosane	366	C26H54	000630-01-3	91
3		Heneicosane	296	C21H44	000629-94-7	90
4		Heptacosane	380	C27H56	000593-49-7	87
5		Pentacosane	352	C25H52	000629-99-2	87



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Acq On : 6 Mar 2018 17:56
Operator : SJ/JU
Sample : J1792-07
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-12

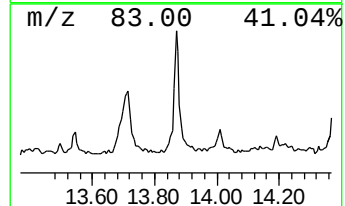
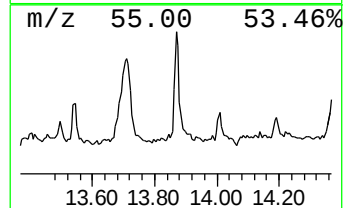
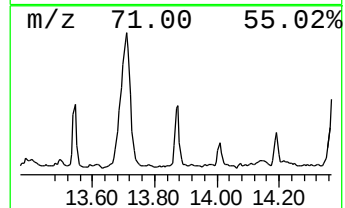
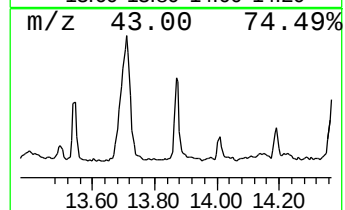
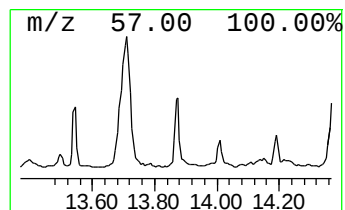
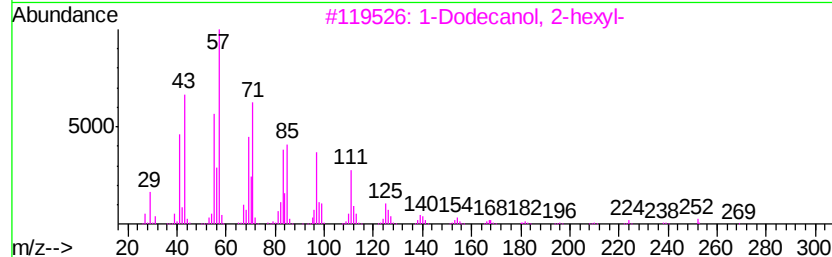
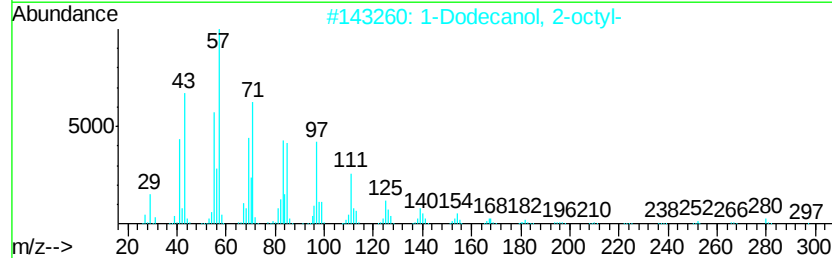
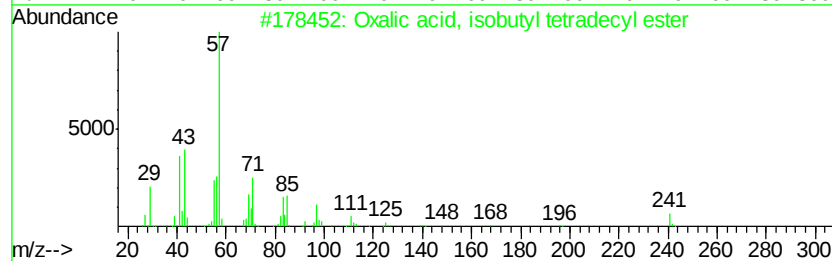
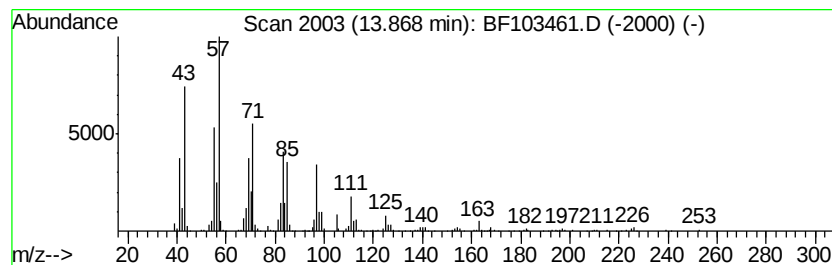
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Oxalic acid, isobutyl tetra... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.87	7.80 ng	433048	Chrysene-d12	14.06

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxalic acid, isobutyl tetradecyl...	342	C20H38O4	1000309-37-9	91
2			1-Dodecanol, 2-octyl-	298	C20H42O	005333-42-6	91
3			1-Dodecanol, 2-hexyl-	270	C18H38O	110225-00-8	87
4			Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	83
5			Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	76



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF030618\
Data File : BF103461.D
Acq On : 6 Mar 2018 17:56
Operator : SJ/JU
Sample : J1792-07
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-12

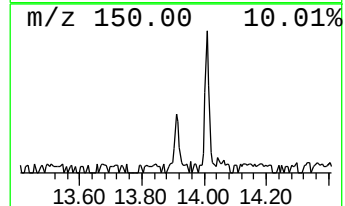
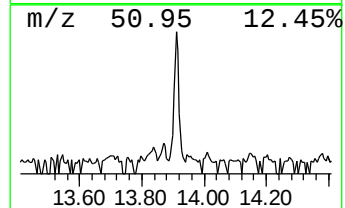
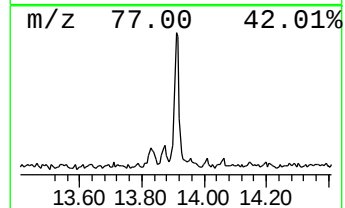
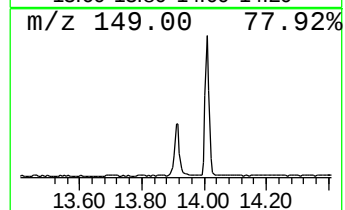
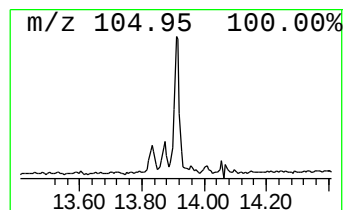
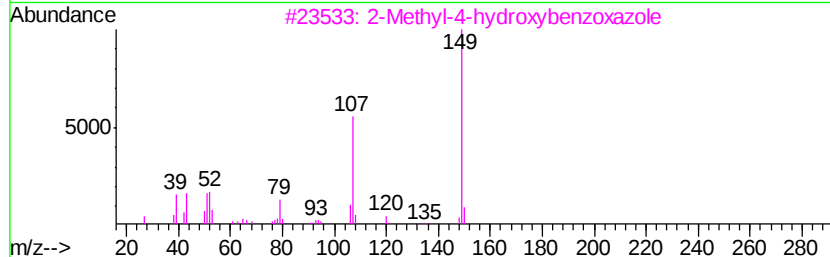
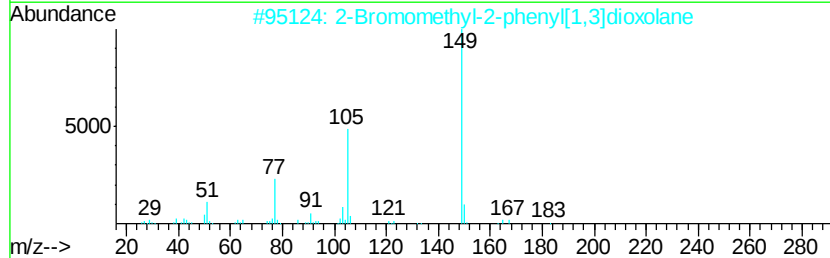
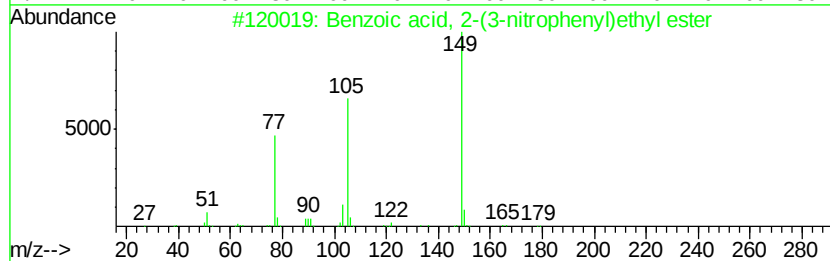
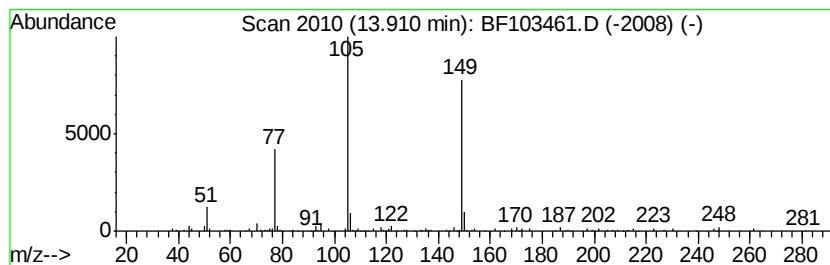
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Benzoic acid, 2-(3-nitrophe... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.91	2.00 ng	111098	Chrysene-d12	14.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzoic acid, 2-(3-nitrophenyl)e...	271	C15H13N04	1000368-22-4	72
2		2-Bromomethyl-2-phenyl[1,3]dioxo...	242	C10H11BrO2	003418-21-1	53
3		2-Methyl-4-hydroxybenzoxazole	149	C8H7N02	051110-60-2	46
4		Phthalic acid, decyl 2,2-dichlor...	402	C20H28Cl2O4	1000356-93-1	43
5		Phthalic acid, but-3-yn-2-yl cyc...	314	C19H22O4	1000315-75-8	38



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF030618\
Data File : BF103461.D
Acq On : 6 Mar 2018 17:56
Operator : SJ/JU
Sample : J1792-07
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-12

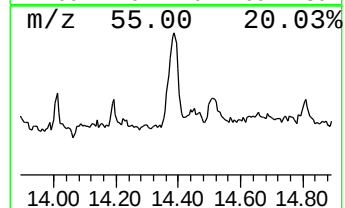
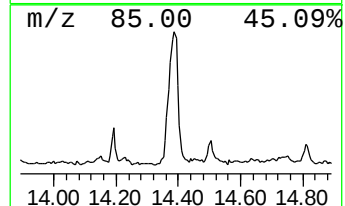
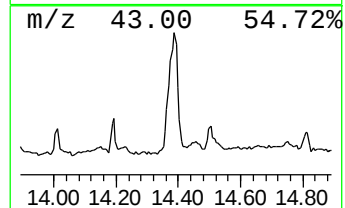
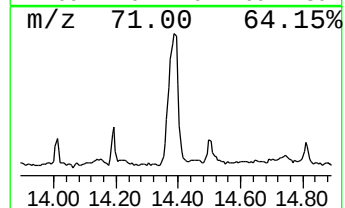
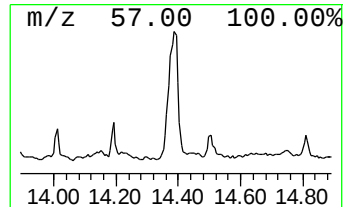
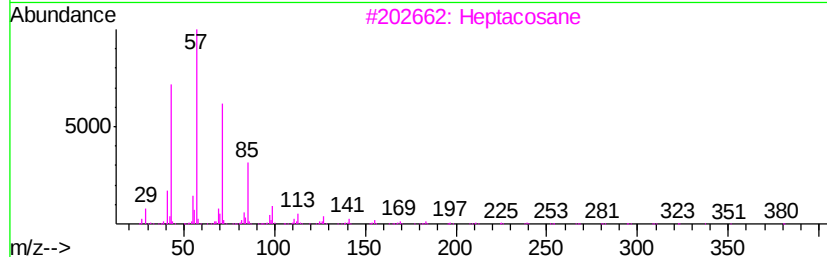
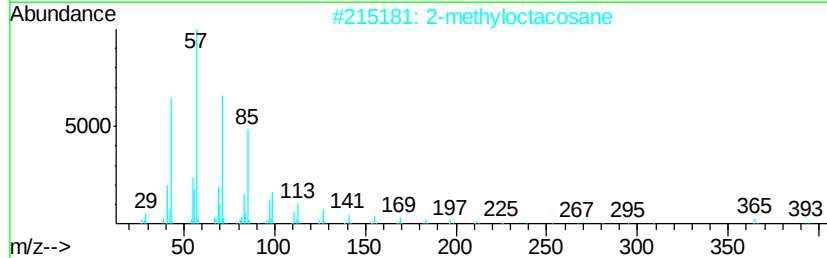
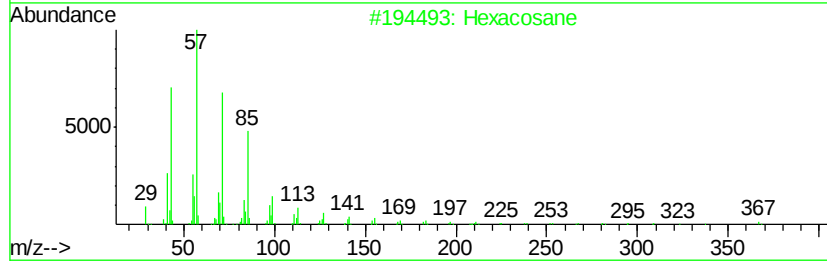
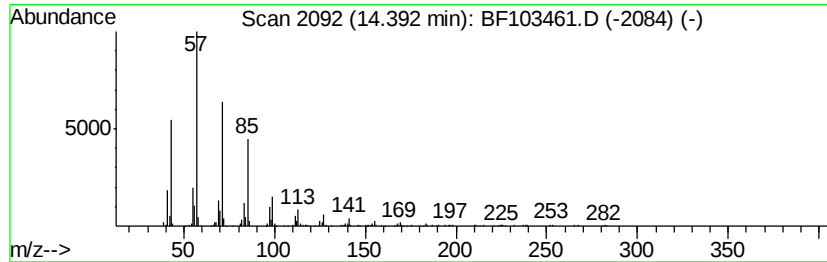
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Hexacosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.39	15.59 ng	865431	Chrysene-d12	14.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	91
2		2-methyloctacosane	408	C29H60	1000376-72-8	91
3		Heptacosane	380	C27H56	000593-49-7	91
4		Octacosane	394	C28H58	000630-02-4	91
5		Tetracosane	338	C24H50	000646-31-1	90



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF030618\
Data File : BF103461.D
Acq On : 6 Mar 2018 17:56
Operator : SJ/JU
Sample : J1792-07
Misc :
ALS Vial : 3 Sample Multiplier: 1

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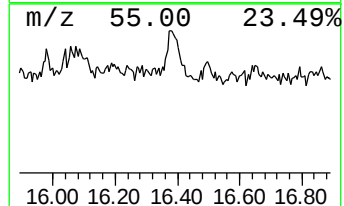
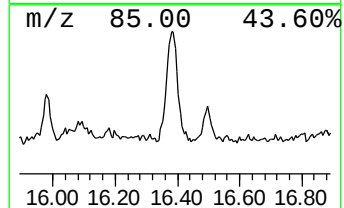
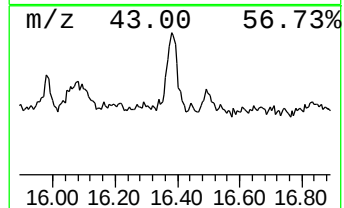
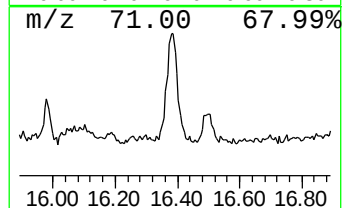
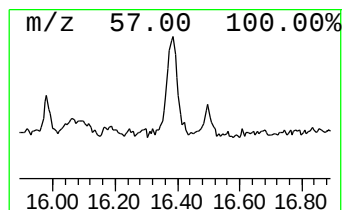
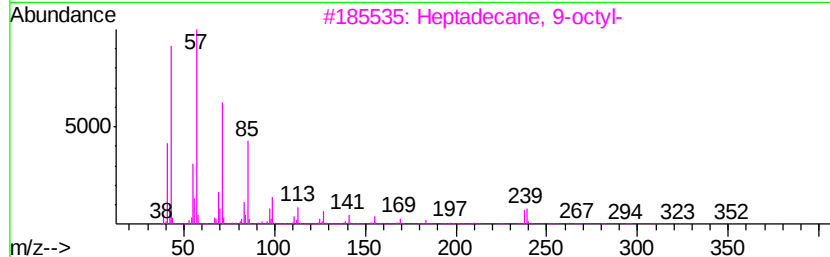
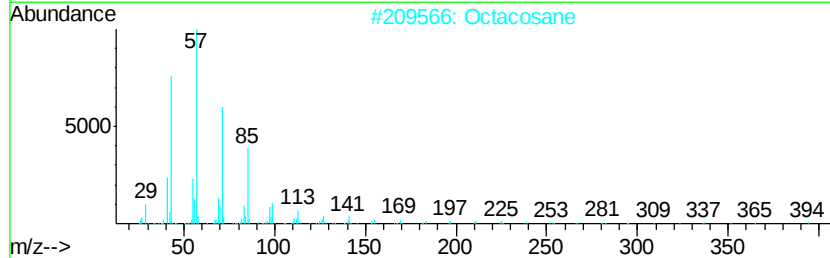
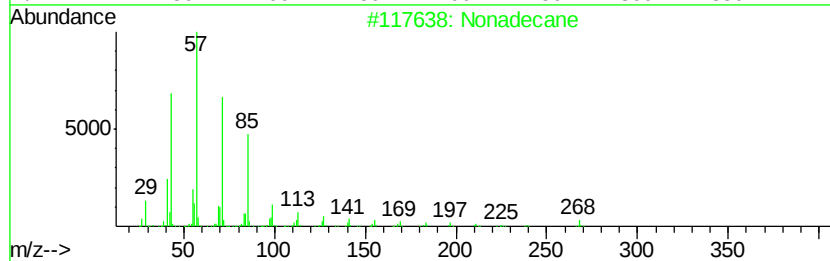
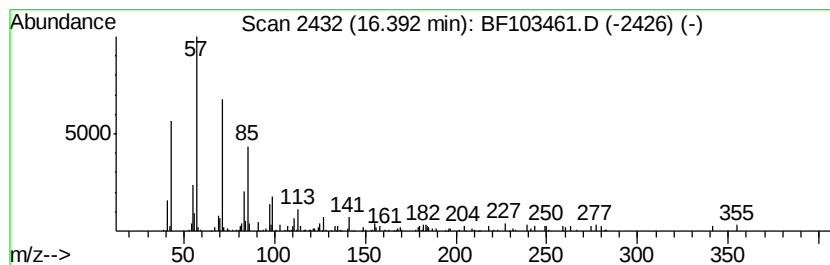
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Nonadecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.39	6.64 ng	239262	Perylene-d12	15.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecane	268	C19H40	000629-92-5	93
2		Octacosane	394	C28H58	000630-02-4	80
3		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	80
4		Heneicosane	296	C21H44	000629-94-7	74
5		Heptacosane	380	C27H56	000593-49-7	74



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_F\DATA\BF030618\
Data File : BF103461.D
Acq On : 6 Mar 2018 17:56
Operator : SJ/JU
Sample : J1792-07
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF022218.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...	2.12	21.1 ng		896551	1	6.87	851164	20.0
unknown6.65	6.65	61.2 ng		2604410	1	6.87	851164	20.0
Propanoic acid, 2...	9.09	3.7 ng		237913	3	9.91	1282230	20.0
Vanillin	9.39	2.1 ng		131835	3	9.91	1282230	20.0
Phthalic acid, he...	11.55	3.7 ng		238479	4	11.40	1298660	20.0
unknown12.63	12.63	5.3 ng		344696	4	11.40	1298660	20.0
Octadecanoic acid	12.71	27.6 ng		1790370	4	11.40	1298660	20.0
Tetracosane	12.84	2.5 ng		137058	5	14.06	1109960	20.0
Tetradecane	13.20	4.7 ng		258192	5	14.06	1109960	20.0
Heptacosane	13.54	3.7 ng		204305	5	14.06	1109960	20.0
Octacosane	13.71	19.4 ng		1079140	5	14.06	1109960	20.0
Oxalic acid, isob...	13.87	7.8 ng		433048	5	14.06	1109960	20.0
Benzoic acid, 2-(...	13.91	2.0 ng		111098	5	14.06	1109960	20.0
Hexacosane	14.39	15.6 ng		865431	5	14.06	1109960	20.0
Nonadecane	16.39	6.6 ng		239262	6	15.57	721188	20.0