

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF082120\
 Data File : BF121379.D
 Acq On : 21 Aug 2020 21:20
 Operator : JU/CG
 Sample : L3734-06 2X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 EROC-BF-1E

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-BF081920.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	3.216	185	192	197	rBV2	10610	20918	1.16%	0.092%
2	4.210	356	361	379	rBV	981461	1223246	68.08%	5.376%
3	4.881	468	475	478	rBV	1392483	1796862	100.00%	7.896%
4	5.304	544	547	562	rBV	225240	266055	14.81%	1.169%
5	6.334	718	722	734	rBV	904281	856079	47.64%	3.762%
6	6.534	750	756	761	rBV3	21009	29149	1.62%	0.128%
7	6.693	779	783	790	rBV	1173692	940714	52.35%	4.134%
8	7.022	836	839	847	rVB2	26920	33073	1.84%	0.145%
9	7.257	875	879	884	rBV	1058810	884695	49.24%	3.888%
10	7.293	884	885	889	rVB	29539	22426	1.25%	0.099%
11	7.975	996	1001	1008	rBV	1472364	1278827	71.17%	5.620%
12	8.075	1015	1018	1024	rVB6	13630	19981	1.11%	0.088%
13	8.404	1070	1074	1076	rBV	26682	27670	1.54%	0.122%
14	8.569	1099	1102	1107	rBV	69408	66377	3.69%	0.292%
15	8.687	1120	1122	1126	rVB	29049	23418	1.30%	0.103%
16	8.787	1136	1139	1143	rBV2	24608	24274	1.35%	0.107%
17	8.998	1172	1175	1180	rBV2	33429	24190	1.35%	0.106%
18	9.051	1180	1184	1187	rBV	2012725	1712134	95.28%	7.524%
19	9.134	1193	1198	1203	rBV2	98096	104048	5.79%	0.457%
20	9.316	1224	1229	1232	rBV3	23463	36472	2.03%	0.160%
21	9.386	1238	1241	1243	rBV2	43032	40819	2.27%	0.179%
22	9.445	1247	1251	1255	rVV	161951	179827	10.01%	0.790%
23	9.504	1259	1261	1265	rVB2	23559	28699	1.60%	0.126%
24	9.586	1272	1275	1281	rBV	36076	32638	1.82%	0.143%
25	9.663	1285	1288	1292	rVV	117648	98696	5.49%	0.434%
26	9.728	1295	1299	1302	rVV	1520568	1365232	75.98%	6.000%
27	9.757	1302	1304	1314	rVB	46600	61418	3.42%	0.270%
28	9.834	1314	1317	1321	rVB2	19605	24163	1.34%	0.106%
29	9.904	1321	1329	1330	rBV7	14215	29003	1.61%	0.127%
30	9.928	1330	1333	1336	rVV2	40879	38419	2.14%	0.169%
31	9.986	1341	1343	1347	rVB4	22173	21157	1.18%	0.093%
32	10.045	1350	1353	1356	rBV2	20285	23317	1.30%	0.102%
33	10.134	1364	1368	1370	rBV	33212	35904	2.00%	0.158%
34	10.163	1370	1373	1375	rVB	95168	82642	4.60%	0.363%

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 Integrator: RTE
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 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	10.269	1388	1391	1394	rBV2	44471	43233	2.41%	0.190%
36	10.357	1404	1406	1408	rBV2	21448	22073	1.23%	0.097%
37	10.381	1408	1410	1415	rVV	61074	62186	3.46%	0.273%
38	10.433	1416	1419	1422	rVB3	24354	27011	1.50%	0.119%
39	10.516	1427	1433	1436	rBV3	91565	112059	6.24%	0.492%
40	10.633	1450	1453	1462	rBV2	143705	205539	11.44%	0.903%
41	10.822	1482	1485	1487	rBV2	21179	21286	1.18%	0.094%
42	10.957	1505	1508	1515	rVB7	23194	39468	2.20%	0.173%
43	11.081	1526	1529	1531	rBV	124347	96791	5.39%	0.425%
44	11.110	1531	1534	1539	rVB2	80039	91112	5.07%	0.400%
45	11.210	1547	1551	1553	rBV	1471472	1280617	71.27%	5.628%
46	11.233	1553	1555	1558	rVV	378386	303728	16.90%	1.335%
47	11.280	1559	1563	1567	rVB	92821	116463	6.48%	0.512%
48	11.322	1567	1570	1573	rBV3	21953	25438	1.42%	0.112%
49	11.445	1588	1591	1592	rBV	23094	23430	1.30%	0.103%
50	11.504	1598	1601	1604	rBV	97393	86618	4.82%	0.381%
51	11.610	1616	1619	1624	rVB2	117350	115382	6.42%	0.507%
52	11.710	1633	1636	1638	rBV	64183	55166	3.07%	0.242%
53	11.739	1638	1641	1644	rVB	78635	68153	3.79%	0.300%
54	11.822	1652	1655	1657	rBV	87414	81807	4.55%	0.360%
55	11.845	1657	1659	1664	rVB2	55950	54899	3.06%	0.241%
56	11.886	1664	1666	1668	rBV2	20598	21323	1.19%	0.094%
57	11.916	1668	1671	1673	rBV	95219	82066	4.57%	0.361%
58	12.004	1684	1686	1689	rBV	39488	41277	2.30%	0.181%
59	12.133	1706	1708	1710	rBV	32767	29353	1.63%	0.129%
60	12.180	1714	1716	1720	rBV3	86914	107291	5.97%	0.472%
61	12.257	1727	1729	1732	rBV	59922	53847	3.00%	0.237%
62	12.292	1732	1735	1737	rVV	286187	324065	18.04%	1.424%
63	12.310	1737	1738	1741	rVB	321810	244104	13.59%	1.073%
64	12.422	1751	1757	1760	rBV	416959	441886	24.59%	1.942%
65	12.516	1771	1773	1775	rBV2	33752	27163	1.51%	0.119%
66	12.645	1790	1795	1798	rBV	418007	413048	22.99%	1.815%
67	12.675	1798	1800	1802	rVB2	123751	92451	5.15%	0.406%
68	12.792	1816	1820	1828	rVB	1582708	1414266	78.71%	6.215%
69	12.975	1849	1851	1854	rVB	85421	78470	4.37%	0.345%
70	13.027	1857	1860	1865	rVV2	134070	169829	9.45%	0.746%
71	13.274	1900	1902	1906	rVB2	201214	188426	10.49%	0.828%

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Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
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72	13.374	1916	1919	1921	rBV	130750	125401	6.98%	0.551%
73	13.404	1922	1924	1926	rVV	67659	52406	2.92%	0.230%
74	13.698	1971	1974	1982	rVB2	270954	355993	19.81%	1.564%
75	13.845	1994	1999	2002	rBV2	1060911	1181635	65.76%	5.193%
76	14.016	2026	2028	2031	rVB	149216	128527	7.15%	0.565%
77	14.321	2078	2080	2083	rBV	157837	129109	7.19%	0.567%
78	14.621	2128	2131	2133	rBV	166983	188112	10.47%	0.827%
79	15.204	2227	2230	2235	rVB	198909	243866	13.57%	1.072%
80	15.263	2236	2240	2243	rBV	825482	970055	53.99%	4.263%
81	15.904	2345	2349	2365	rVB	298148	695003	38.68%	3.054%
82	16.298	2413	2416	2425	rVB	343327	571272	31.79%	2.511%

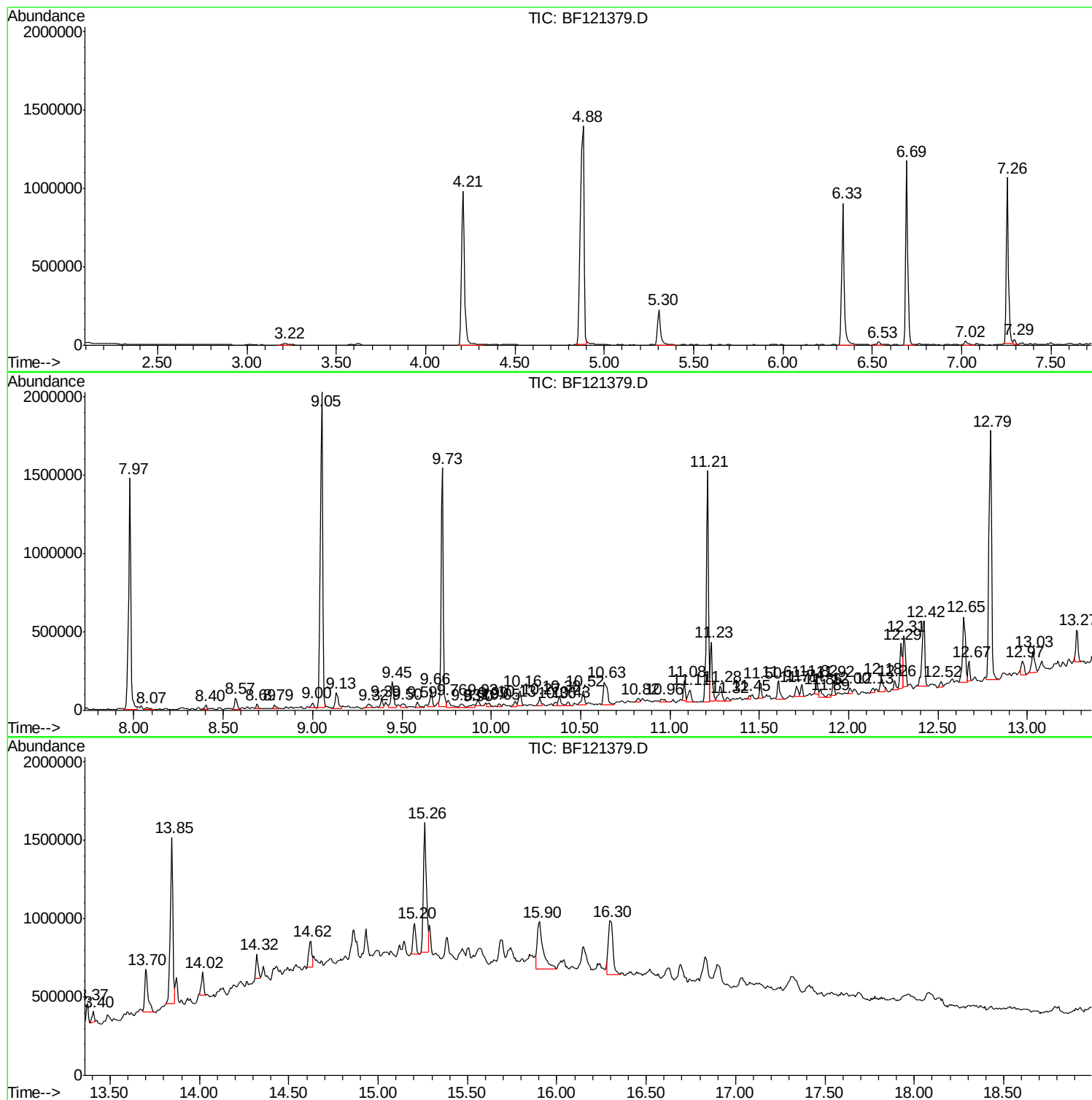
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Instrument :
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ClientSampled :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF081920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Operator : JU/CG
Sample : L3734-06 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EROC-BF-1E

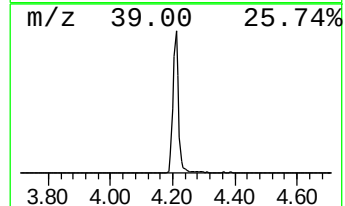
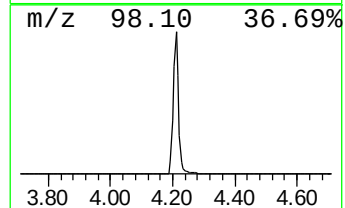
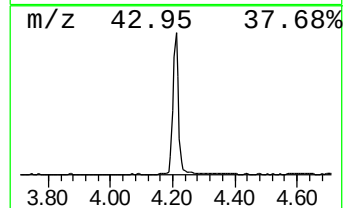
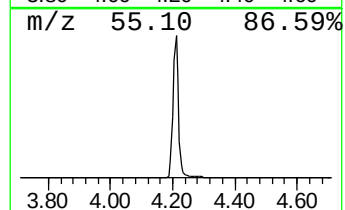
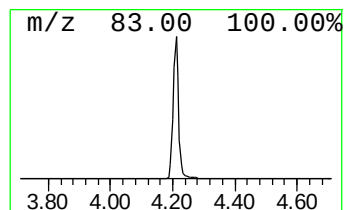
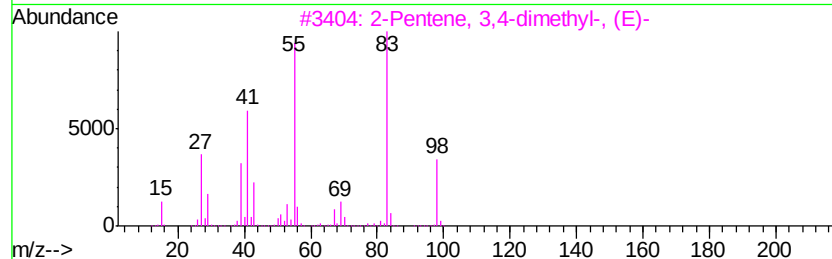
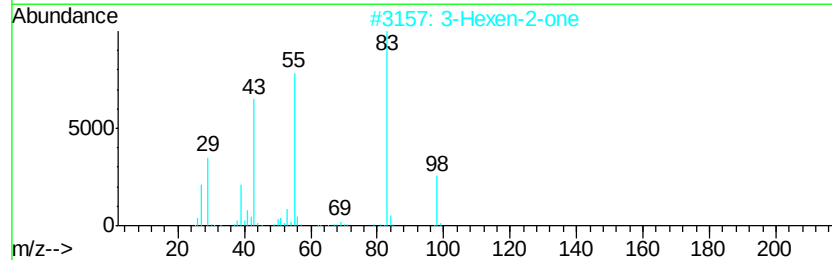
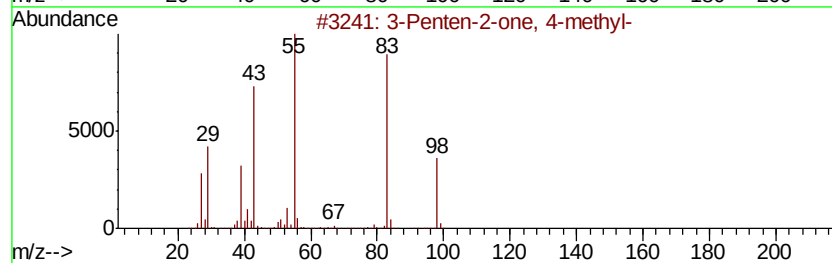
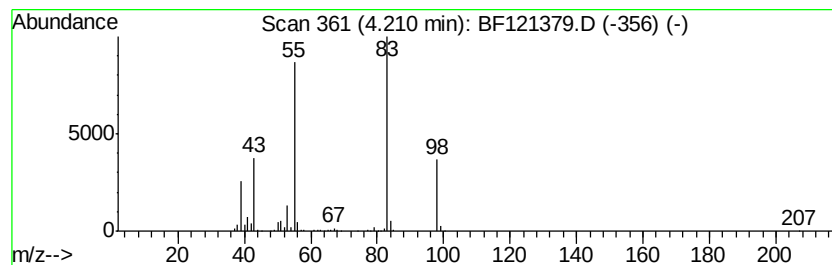
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF081920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 3-Penten-2-one, 4-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.21	26.01 ng	1223250	1,4-Dichlorobenzene-d4	6.69

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	91
2			3-Hexen-2-one	98	C6H10O	000763-93-9	91
3			2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	90
4			2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	86
5			2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	80



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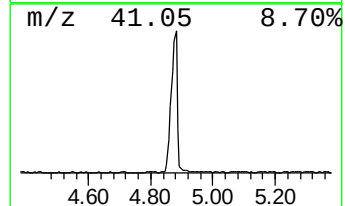
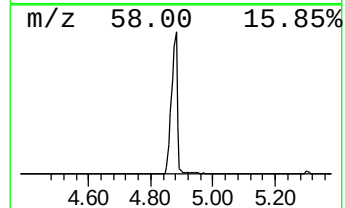
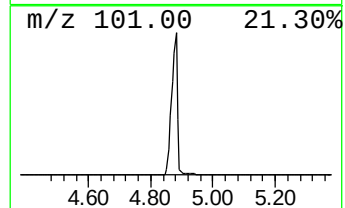
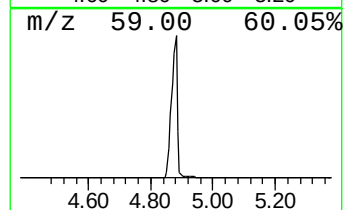
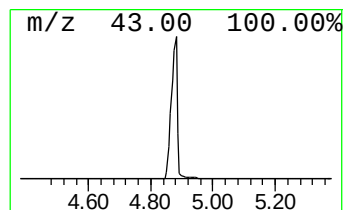
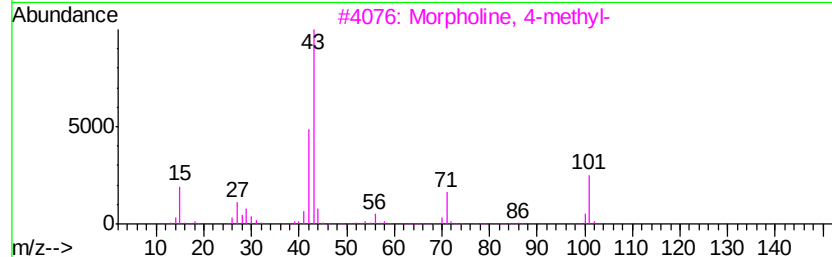
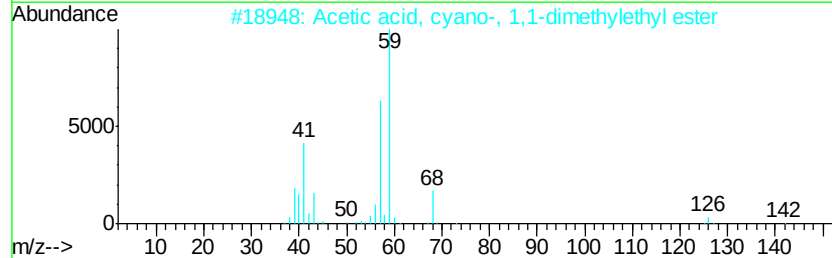
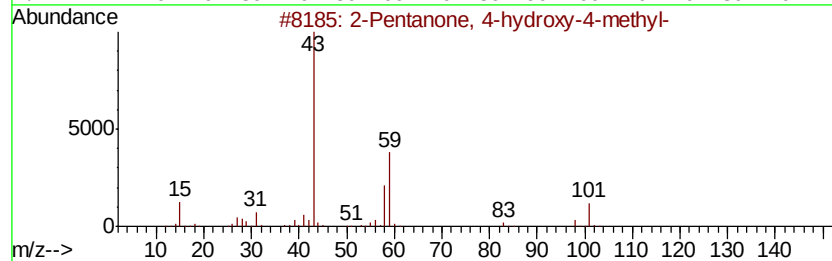
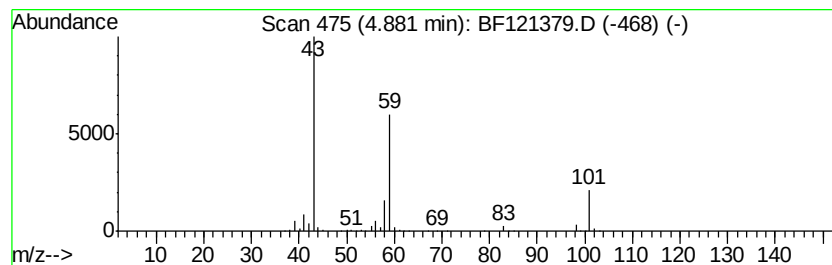
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.88	38.20 ng	1796860	1,4-Dichlorobenzene-d4	6.69

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
3		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
5		5-Hexen-2-one	98	C6H10O	000109-49-9	9



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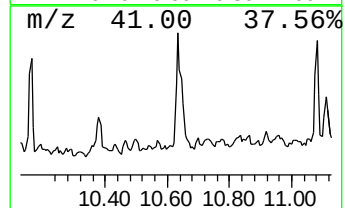
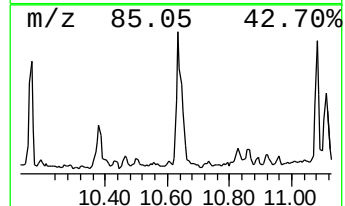
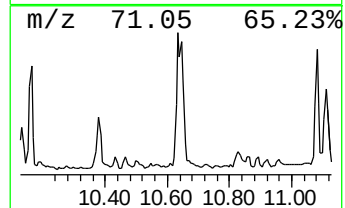
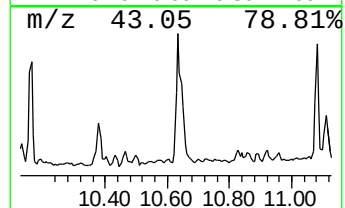
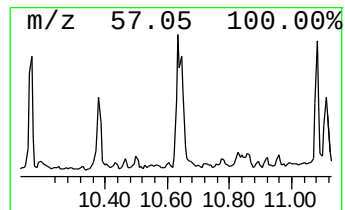
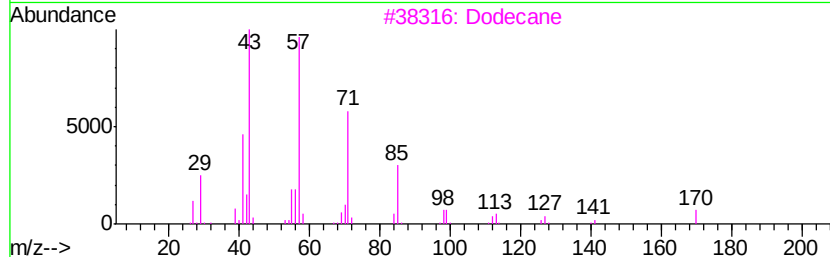
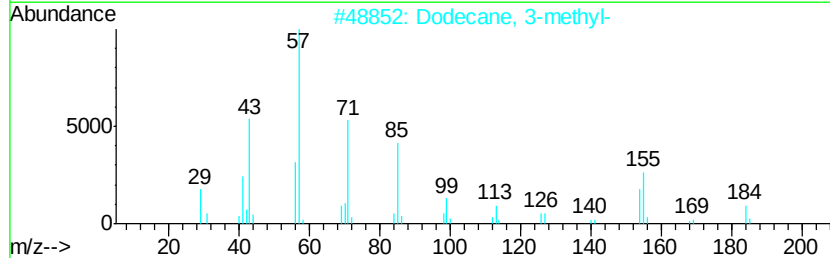
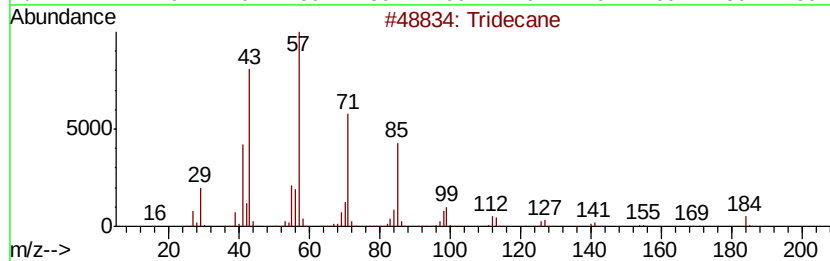
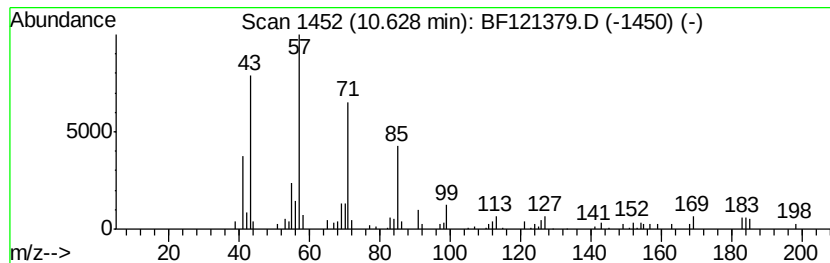
Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF081920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Tridecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD		R.T.		
10.63	3.21 ng	205539	Phenanthrene-d10		11.21		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	87
2			Dodecane, 3-methyl-	184	C13H28	017312-57-1	83
3			Dodecane	170	C12H26	000112-40-3	81
4			Tetradecane	198	C14H30	000629-59-4	81
5			Heptacosane	380	C27H56	000593-49-7	74



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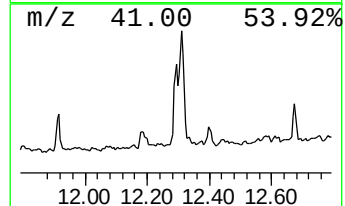
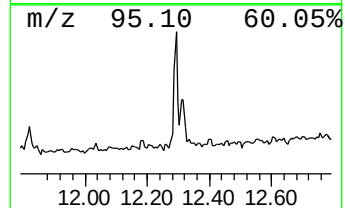
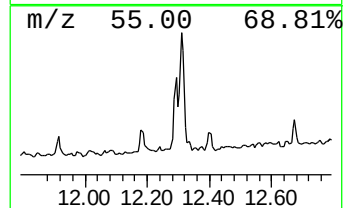
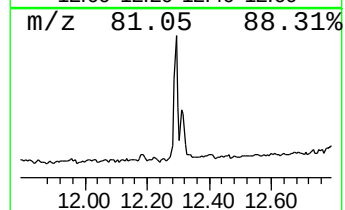
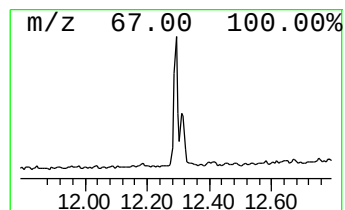
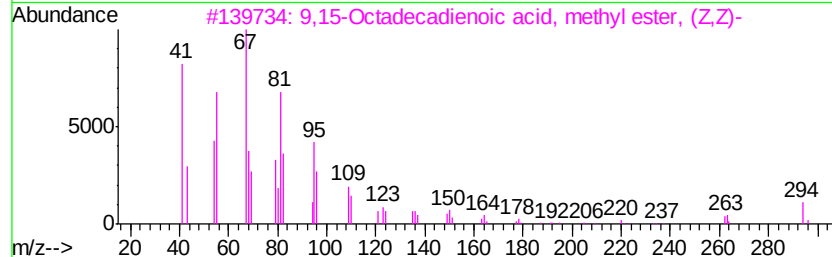
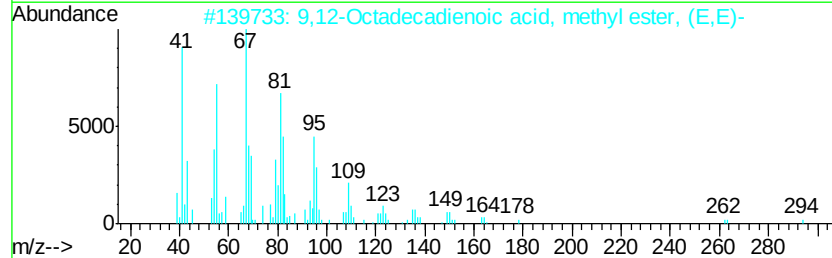
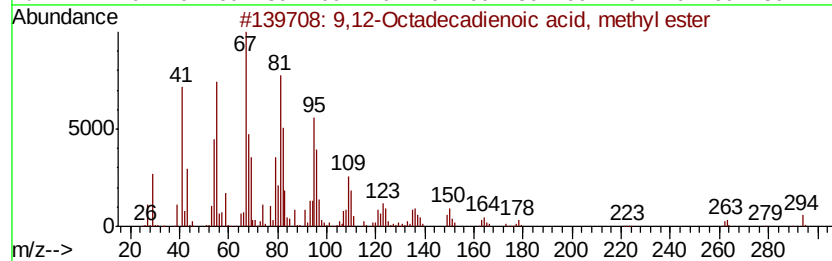
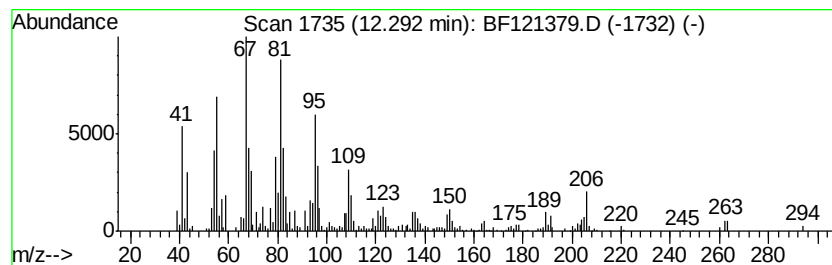
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 9,12-Octadecadienoic acid, ... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.29	5.06 ng	324065	Phenanthrene-d10	11.21

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002462-85-3	99		
2	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	99		
3	9,15-Octadecadienoic acid, methy...	294	C19H34O2	017309-05-6	98		
4	9,12-Octadecadienoic acid (Z,Z)-...	294	C19H34O2	000112-63-0	95		
5	11,14-Octadecadienoic acid, meth...	294	C19H34O2	056554-61-1	91		



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082120\
Data File : BF121379.D
Acq On : 21 Aug 2020 21:20
Operator : JU/CG
Sample : L3734-06 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EROC-BF-1E

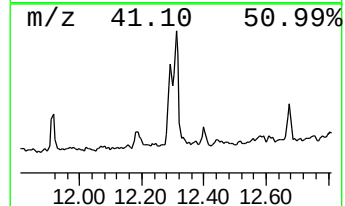
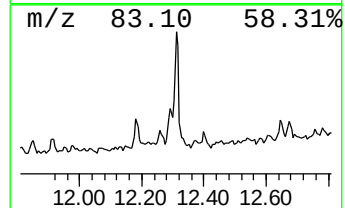
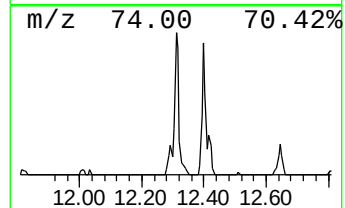
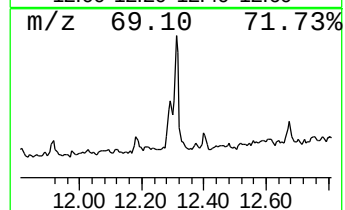
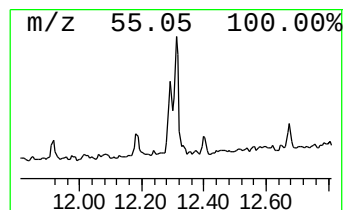
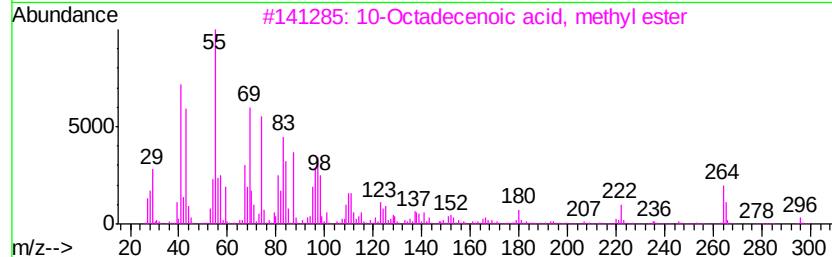
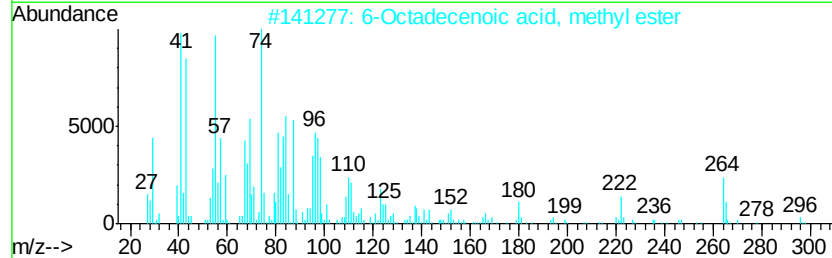
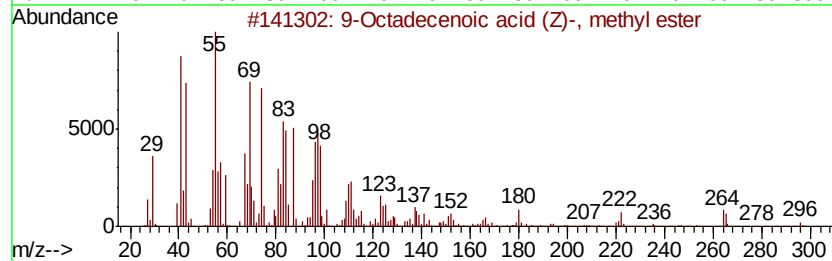
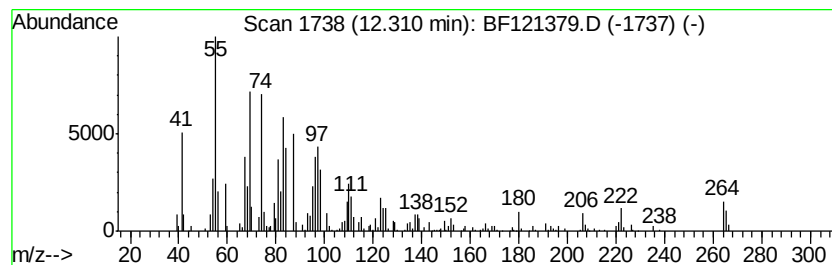
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 9-Octadecenoic acid (Z)-, m... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.31	3.81 ng	244104	Phenanthrene-d10	11.21

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	93
2		6-Octadecenoic acid, methyl ester	296	C19H36O2	052355-31-4	91
3		10-Octadecenoic acid, methyl ester	296	C19H36O2	013481-95-3	91
4		14-Octadecenoic acid, methyl ester	296	C19H36O2	056554-48-4	91
5		trans-13-Octadecenoic acid, meth...	296	C19H36O2	1000333-61-3	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082120\
Data File : BF121379.D
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Operator : JU/CG
Sample : L3734-06 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

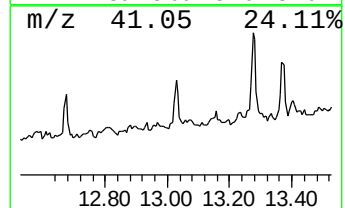
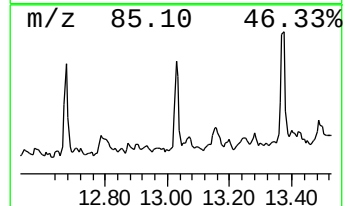
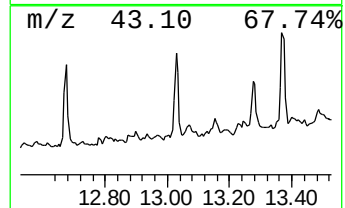
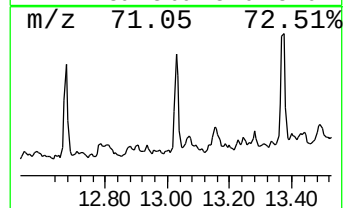
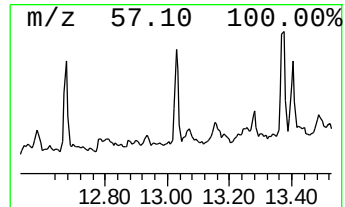
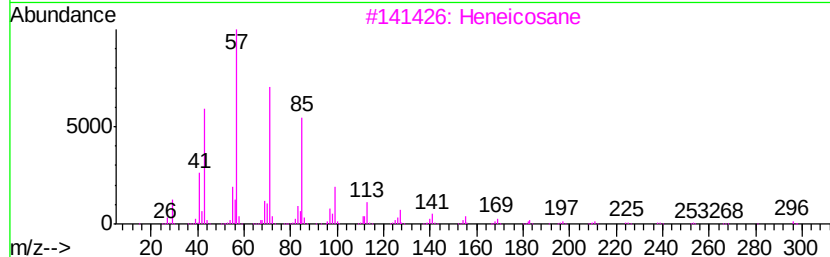
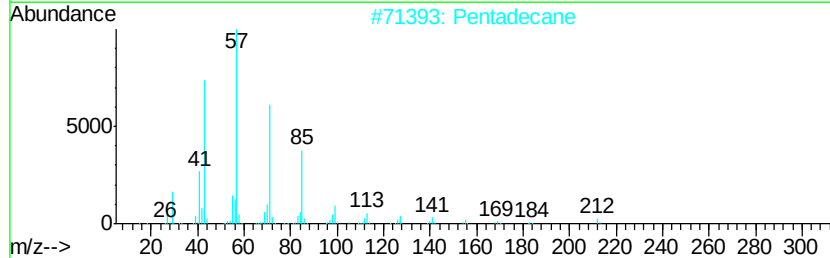
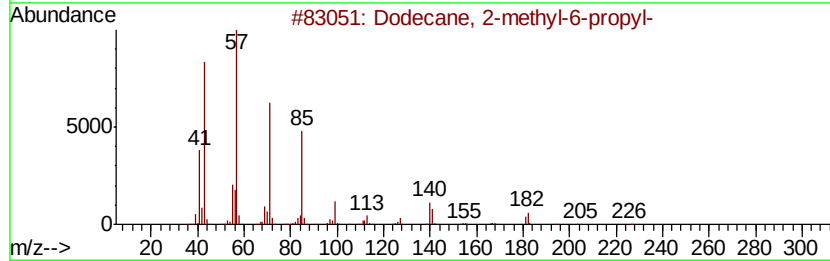
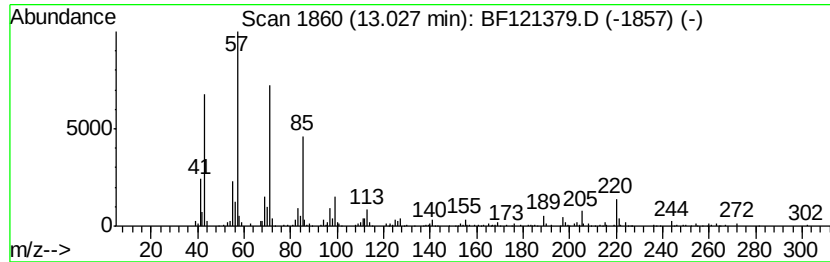
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Dodecane, 2-methyl-6-propyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.
13.03	2.87 ng	169829	Chrysene-d12		13.85
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	81
2	Pentadecane	212	C15H32	000629-62-9	74
3	Heneicosane	296	C21H44	000629-94-7	74
4	Hexadecane	226	C16H34	000544-76-3	74
5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	74



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082120\
Data File : BF121379.D
Acq On : 21 Aug 2020 21:20
Operator : JU/CG
Sample : L3734-06 2X
Misc :
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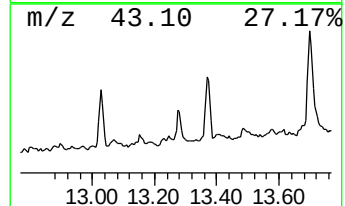
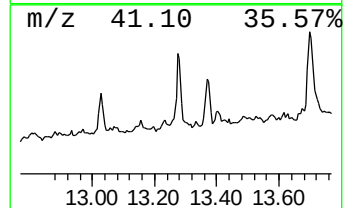
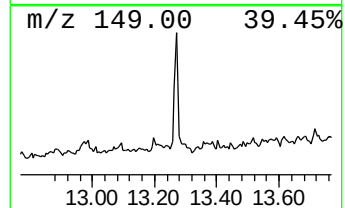
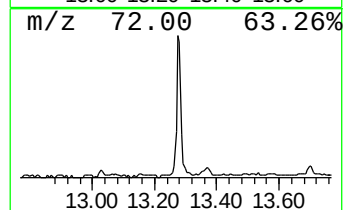
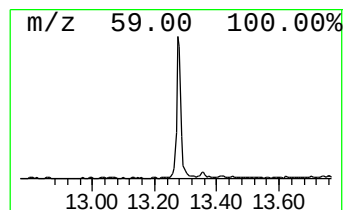
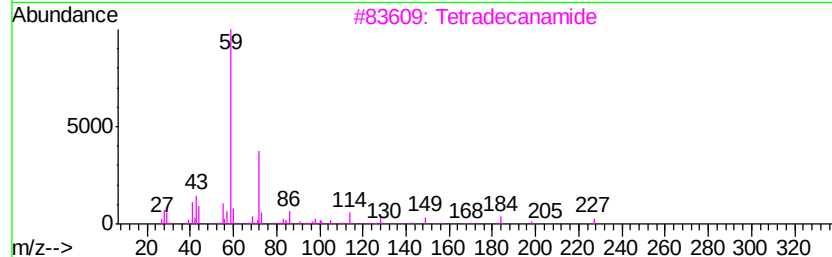
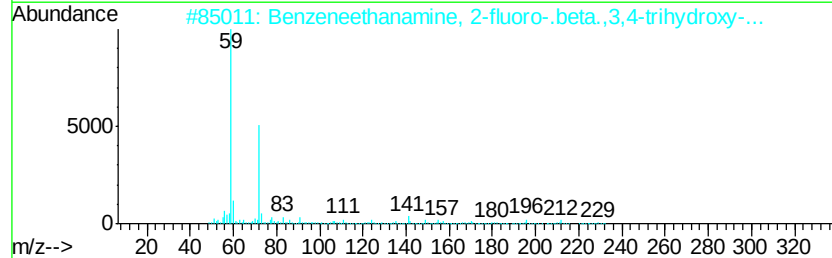
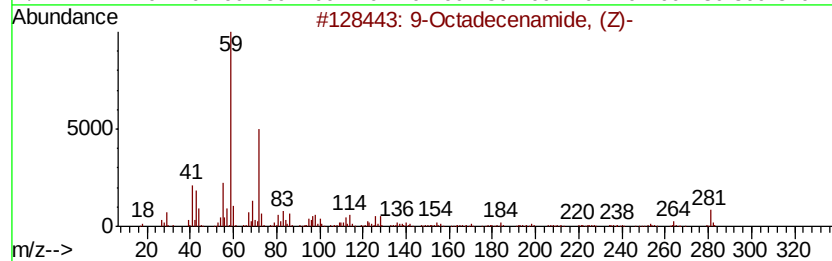
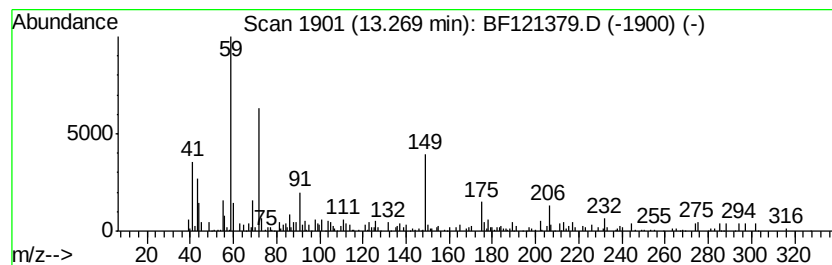
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 9-Octadecenamide, (Z)- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.		
13.27	3.19 ng	188426	Chrysene-d12	13.85		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	91
2		Benzeneethanamine, 2-fluoro-.bet...	229	C11H16FN03	061338-98-5	80
3		Tetradecanamide	227	C14H29NO	000638-58-4	72
4		Octadecanamide	283	C18H37NO	000124-26-5	72
5		Pentadecanamide, 15-bromo-	319	C15H30BrNO	1000163-86-1	59



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082120\
Data File : BF121379.D
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Misc :
ALS Vial : 13 Sample Multiplier: 1

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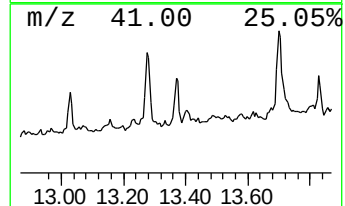
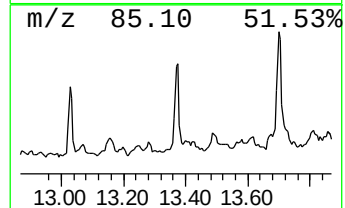
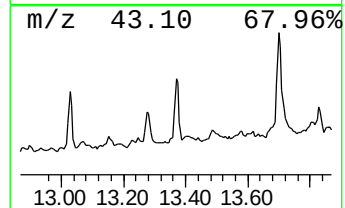
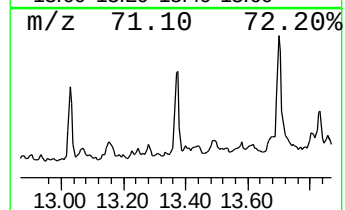
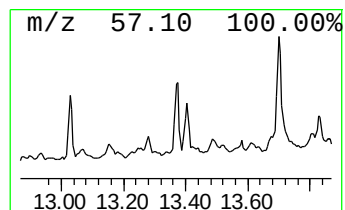
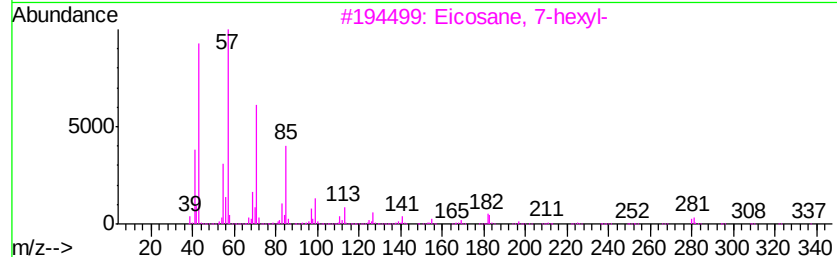
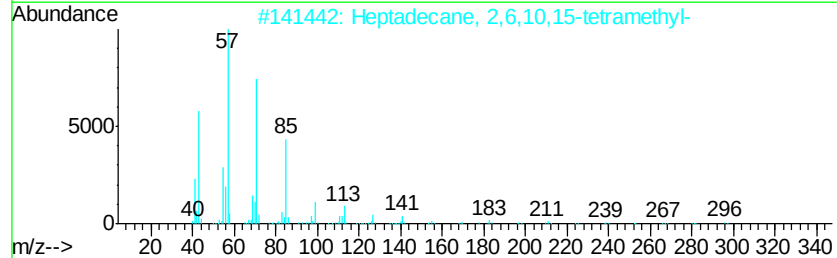
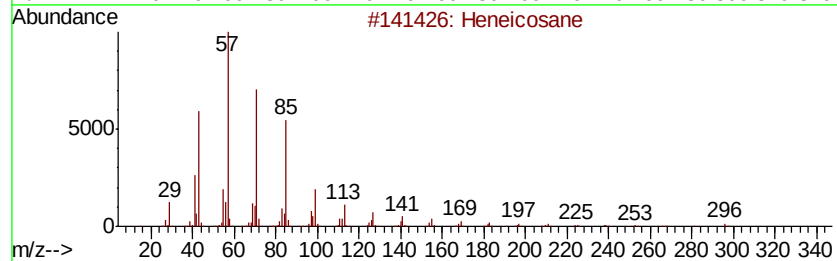
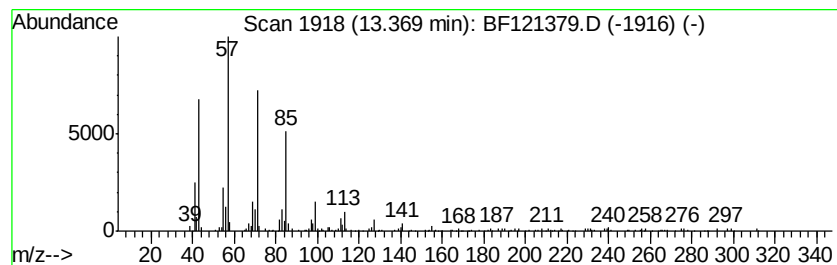
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Heneicosane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.37	2.12 ng	125401	Chrysene-d12	13.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	94
2		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	93
3		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	86
4		Octadecane	254	C18H38	000593-45-3	86
5		Octacosane	394	C28H58	000630-02-4	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082120\
Data File : BF121379.D
Acq On : 21 Aug 2020 21:20
Operator : JU/CG
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Misc :
ALS Vial : 13 Sample Multiplier: 1

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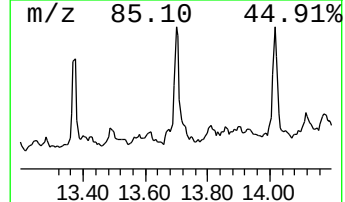
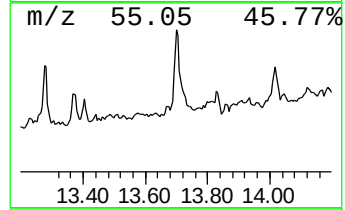
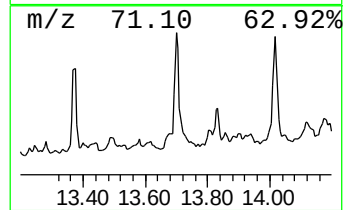
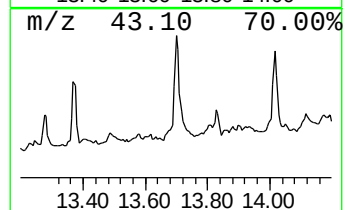
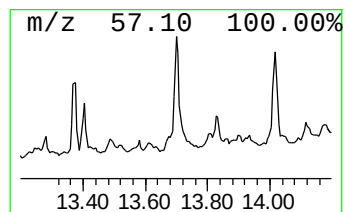
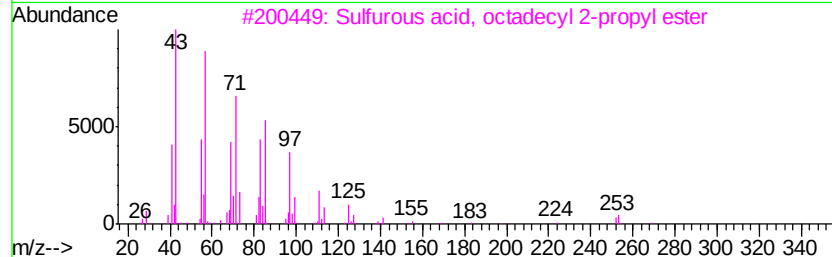
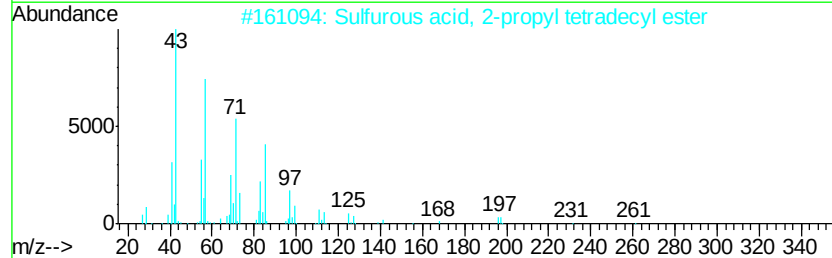
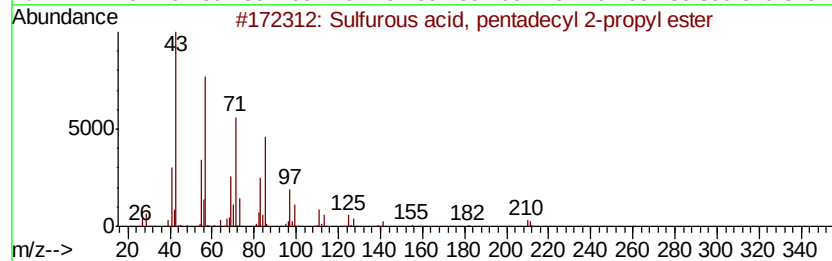
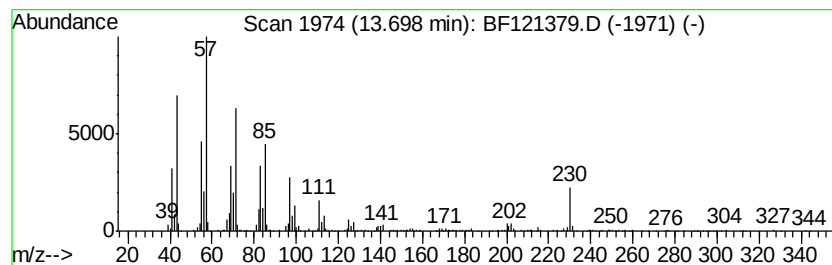
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Sulfurous acid, pentadecyl ... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.70	6.03 ng	355993	Chrysene-d12	13.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Sulfurous acid, pentadecyl 2-pro...	334	C18H38O3S	1000309-12-6	83
2		Sulfurous acid, 2-propyl tetrade...	320	C17H36O3S	1000309-12-5	80
3		Sulfurous acid, octadecyl 2-prop...	376	C21H44O3S	1000309-12-7	64
4		Dodecane	170	C12H26	000112-40-3	60
5		Pentadecane	212	C15H32	000629-62-9	58



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082120\
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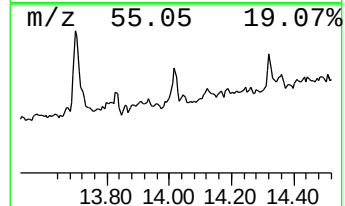
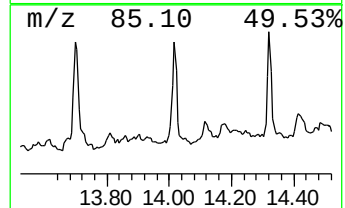
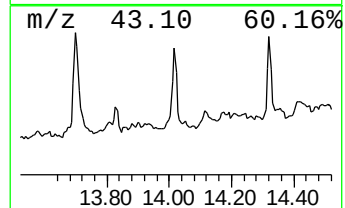
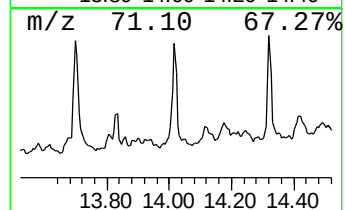
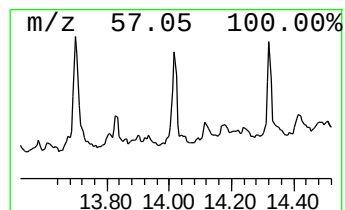
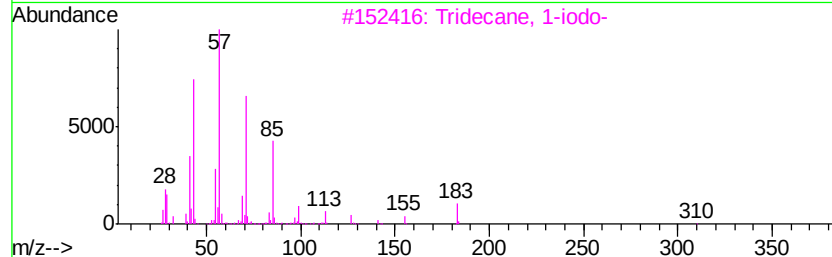
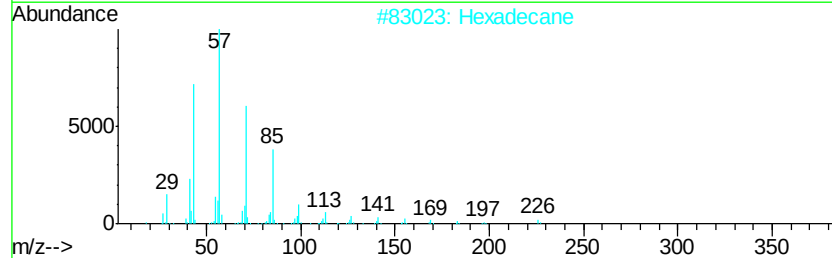
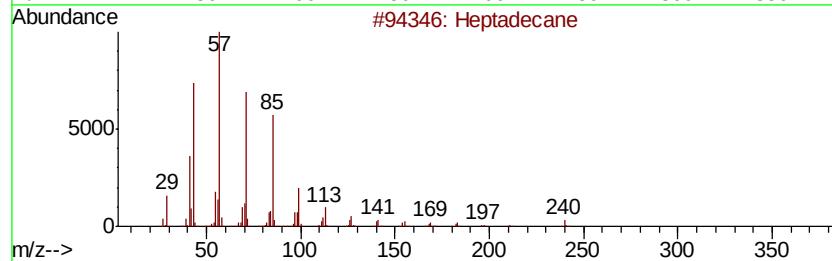
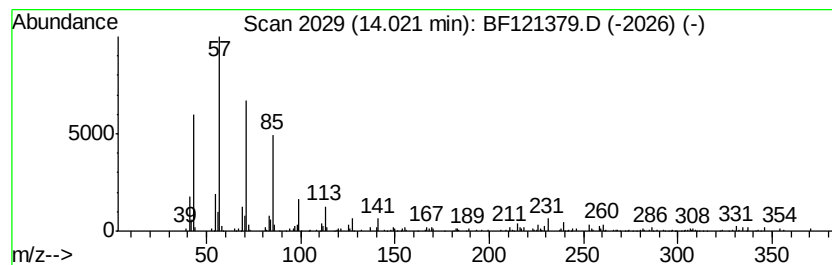
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Heptadecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.02	2.18 ng	128527	Chrysene-d12	13.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane	240	C17H36	000629-78-7	90
2		Hexadecane	226	C16H34	000544-76-3	87
3		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	86
4		Nonadecane	268	C19H40	000629-92-5	86
5		Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082120\
 Data File : BF121379.D
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 Sample : L3734-06 2X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

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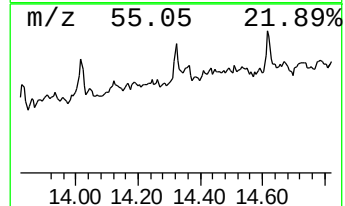
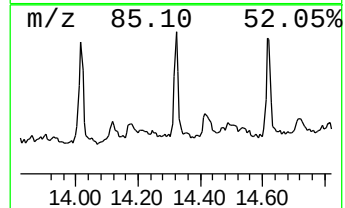
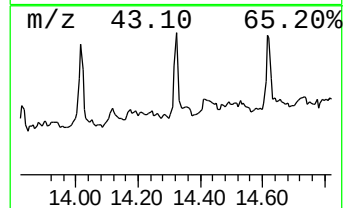
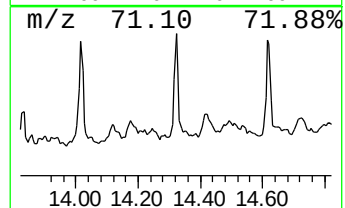
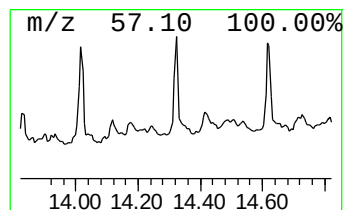
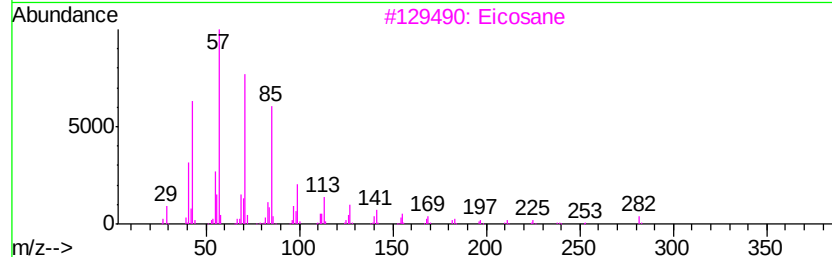
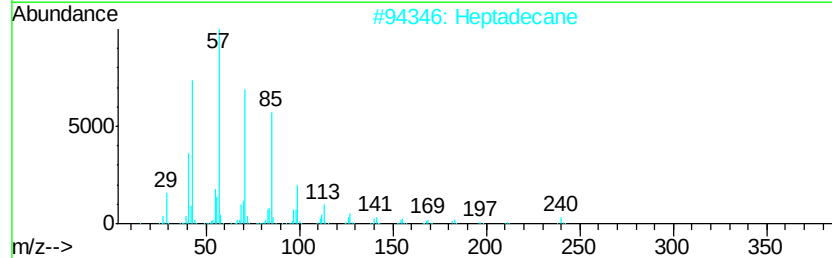
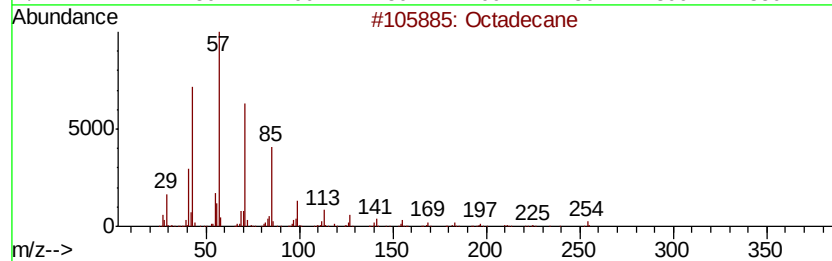
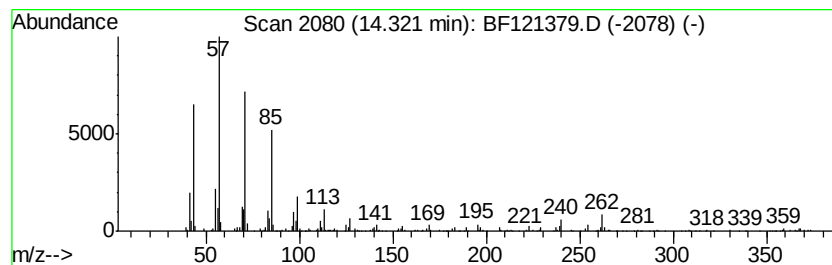
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 11 Octadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.32	2.19 ng	129109	Chrysene-d12	13.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecane	254	C18H38	000593-45-3	96
2		Heptadecane	240	C17H36	000629-78-7	93
3		Eicosane	282	C20H42	000112-95-8	91
4		Tetracosane	338	C24H50	000646-31-1	91
5		Heneicosane	296	C21H44	000629-94-7	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082120\
Data File : BF121379.D
Acq On : 21 Aug 2020 21:20
Operator : JU/CG
Sample : L3734-06 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EROC-BF-1E

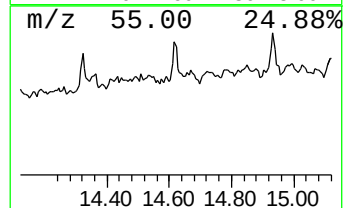
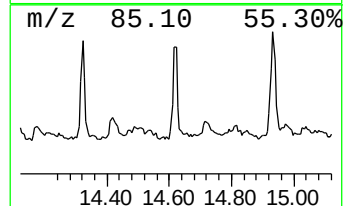
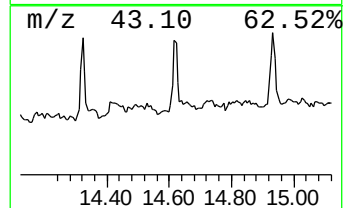
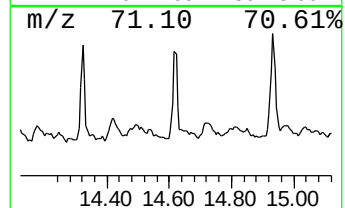
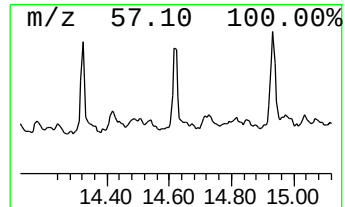
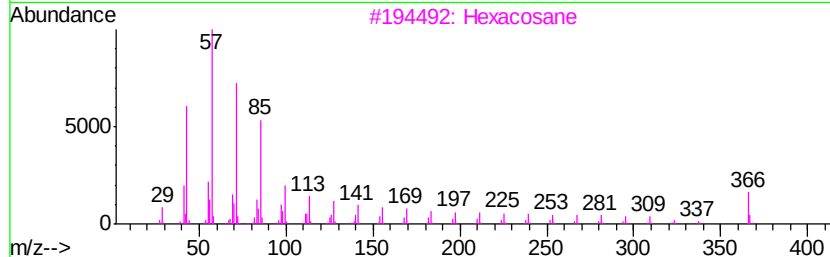
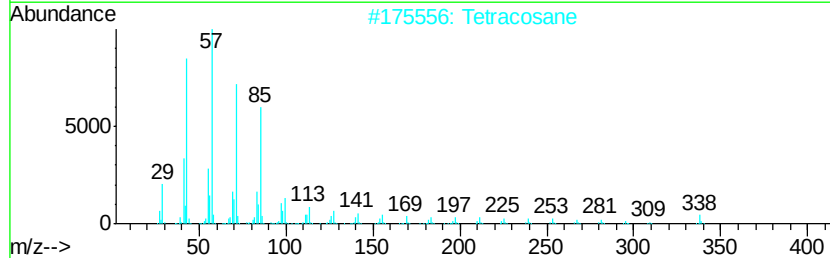
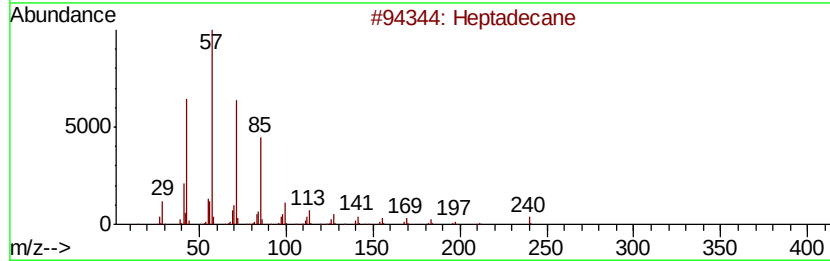
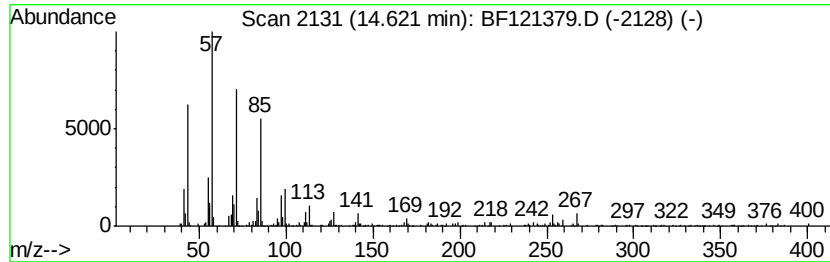
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Tetracosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.62	3.88 ng	188112	Perylene-d12	15.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane	240	C17H36	000629-78-7	93
2		Tetracosane	338	C24H50	000646-31-1	90
3		Hexacosane	366	C26H54	000630-01-3	90
4		Nonadecane	268	C19H40	000629-92-5	87
5		Eicosane	282	C20H42	000112-95-8	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082120\
Data File : BF121379.D
Acq On : 21 Aug 2020 21:20
Operator : JU/CG
Sample : L3734-06 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

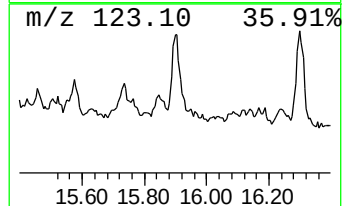
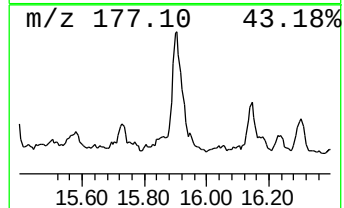
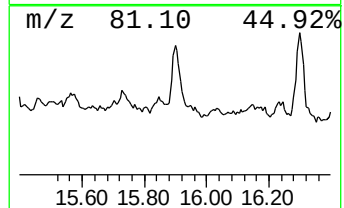
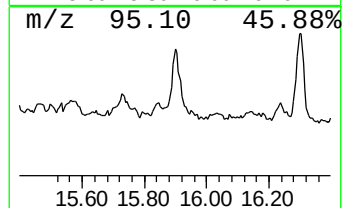
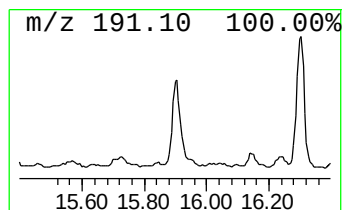
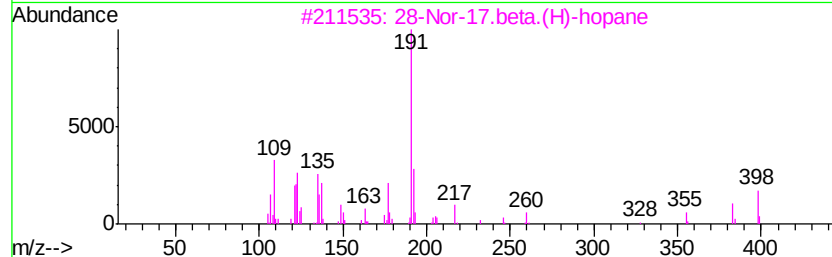
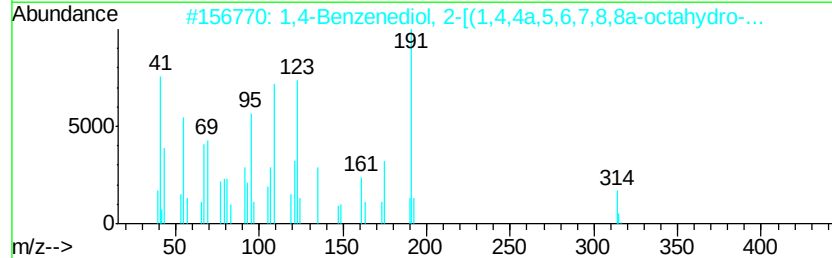
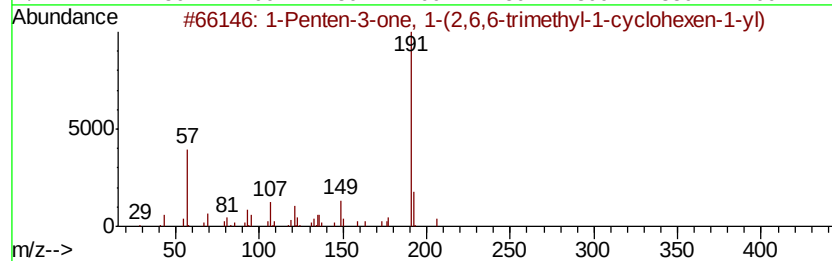
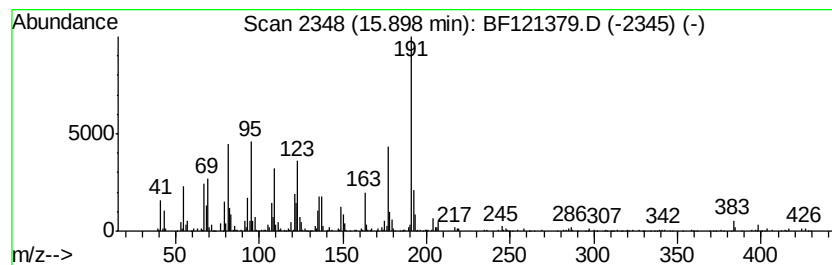
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 unknown15.90 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.		
15.90	14.33 ng	695003	Perylene-d12	15.26		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Penten-3-one, 1-(2,6,6-trimeth...	206	C14H22O	000127-43-5	38	
2	1,4-Benzenediol, 2-[(1,4,4a,5,6,...	314	C21H30O2	039707-55-6	35	
3	28-Nor-17.beta.(H)-hopane	398	C29H50	036728-72-0	30	
4	4-Fluoro-2-trifluoromethylbenzoi...	386	C14H5Cl3F4O2	1000357-28-4	30	
5	5-(p-Aminophenyl)-2-thiazolamine	191	C9H9N3S	090349-87-4	27	



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082120\
Data File : BF121379.D
Acq On : 21 Aug 2020 21:20
Operator : JU/CG
Sample : L3734-06 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EROC-BF-1E

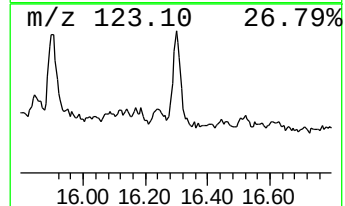
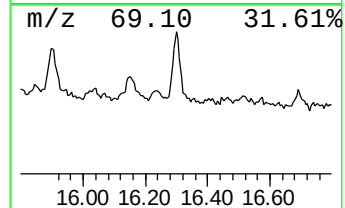
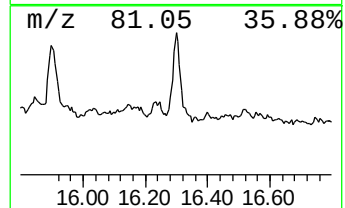
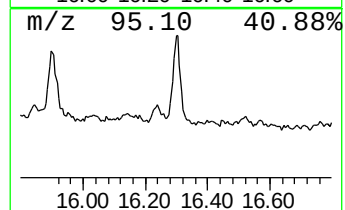
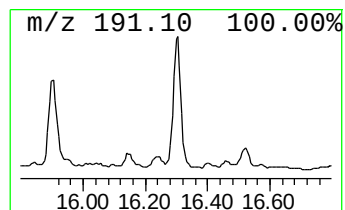
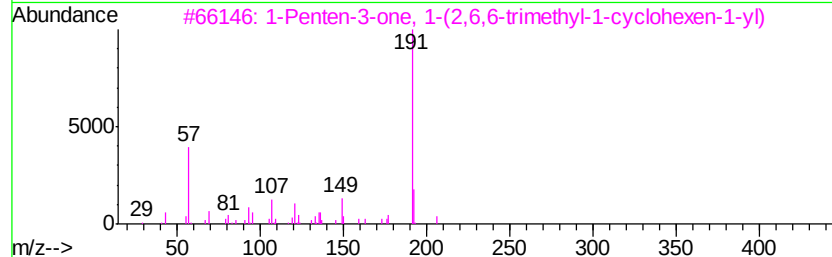
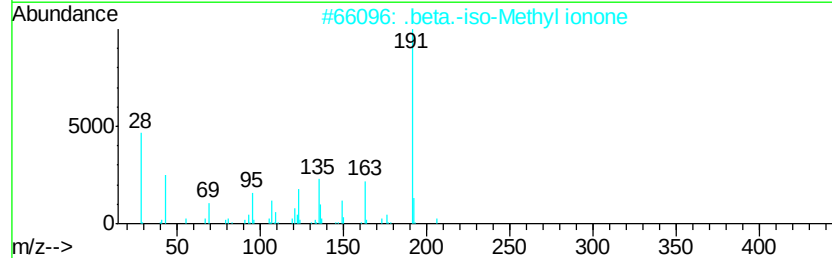
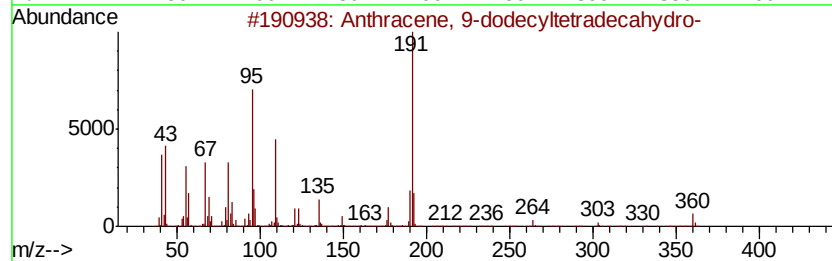
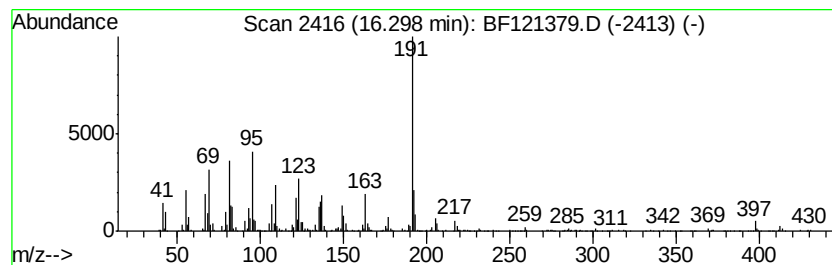
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Anthracene, 9-dodecyltetrad... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.30	11.78 ng	571272	Perylene-d12	15.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Anthracene, 9-dodecyltetradecahy...	360	C26H48	055401-75-7	53
2		.beta.-iso-Methyl ionone	206	C14H22O	1000285-40-2	52
3		1-Penten-3-one, 1-(2,6,6-trimeth...	206	C14H22O	000127-43-5	49
4		Propenamide, 3-(3,4-dimethoxyph...	313	C18H19NO4	339165-72-9	43
5		Pyrido[3,4-d]pyridazin-1(2H)-one...	191	C8H9N5O	1000263-69-7	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF082120\
 Data File : BF121379.D
 Acq On : 21 Aug 2020 21:20
 Operator : JU/CG
 Sample : L3734-06 2X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF081920.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
3-Penten-2-one, 4...	4.21	26.0	ng	1223250	1	6.69	940714	20.0
2-Pentanone, 4-hy...	4.88	38.2	ng	1796860	1	6.69	940714	20.0
Tridecane	10.63	3.2	ng	205539	4	11.21	1280620	20.0
9,12-Octadecadien...	12.29	5.1	ng	324065	4	11.21	1280620	20.0
9-Octadecenoic ac...	12.31	3.8	ng	244104	4	11.21	1280620	20.0
Dodecane, 2-methy...	13.03	2.9	ng	169829	5	13.85	1181640	20.0
9-Octadecenamide,...	13.27	3.2	ng	188426	5	13.85	1181640	20.0
Heneicosane	13.37	2.1	ng	125401	5	13.85	1181640	20.0
Sulfurous acid, p...	13.70	6.0	ng	355993	5	13.85	1181640	20.0
Heptadecane	14.02	2.2	ng	128527	5	13.85	1181640	20.0
Octadecane	14.32	2.2	ng	129109	5	13.85	1181640	20.0
Tetracosane	14.62	3.9	ng	188112	6	15.26	970055	20.0
unknown15.90	15.90	14.3	ng	695003	6	15.26	970055	20.0
Anthracene, 9-dod...	16.30	11.8	ng	571272	6	15.26	970055	20.0