

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081022\
 Data File : BF129696.D
 Acq On : 10 Aug 2022 15:32
 Operator : CG\JU
 Sample : N4079-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 EFF-WW

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

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-BF072522.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF129696.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.475	538	542	550	rVB	1770998	1585445	2.44%	0.181%
2	6.492	711	715	719	rBV	1026695	1039944	1.60%	0.119%
3	6.716	741	753	755	rVB3	776698	2629811	4.04%	0.301%
4	6.834	770	773	777	rBV	1235043	1034771	1.59%	0.118%
5	6.910	778	786	798	rBV	3425191	4737279	7.28%	0.542%
6	7.334	849	858	861	rBV2	275811	705562	1.08%	0.081%
7	7.410	866	871	872	rVV	3187992	3502533	5.39%	0.401%
8	7.569	894	898	902	rBV	2546388	2529886	3.89%	0.290%
9	7.798	902	937	939	rVV	3017932	16197093	24.90%	1.854%
10	7.916	953	957	960	rBV2	408564	664475	1.02%	0.076%
11	8.039	972	978	980	rBV	1267320	1793224	2.76%	0.205%
12	8.092	983	987	989	rBV	4257937	3770217	5.80%	0.431%
13	8.122	989	992	994	rBV	1897534	1957199	3.01%	0.224%
14	8.433	1018	1045	1046	rBV4	4272300	25680735	39.49%	2.939%
15	9.051	1148	1150	1152	rBV	1684231	691374	1.06%	0.079%
16	9.210	1172	1177	1185	rBV2	6287093	8975036	13.80%	1.027%
17	9.286	1185	1190	1192	rVV	8867133	8865245	13.63%	1.015%
18	9.380	1192	1206	1211	rVV3	8511731	25598823	39.36%	2.930%
19	9.428	1211	1214	1219	rVB	4273142	4833070	7.43%	0.553%
20	9.516	1225	1229	1232	rBV	4495310	6838760	10.52%	0.783%
21	9.557	1232	1236	1244	rVV	9157376	14770090	22.71%	1.690%
22	9.622	1244	1247	1251	rVV2	1599879	1736221	2.67%	0.199%
23	9.657	1251	1253	1256	rVB	926261	747360	1.15%	0.086%
24	9.792	1262	1276	1278	rBV	15266518	47356596	72.82%	5.420%
25	9.822	1278	1281	1284	rVB	7867449	7482258	11.50%	0.856%
26	9.898	1290	1294	1300	rBV2	4674796	8181585	12.58%	0.936%
27	9.945	1300	1302	1308	rVB	3569517	3946709	6.07%	0.452%
28	10.028	1312	1316	1318	rBV	3274534	4006904	6.16%	0.459%
29	10.057	1318	1321	1330	rVB	8056059	10075751	15.49%	1.153%
30	10.280	1338	1359	1362	rBV	16524987	65036613	100.00%	7.443%
31	10.522	1396	1400	1401	rVV3	1461248	1848343	2.84%	0.212%
32	10.545	1401	1404	1410	rVB	2362245	3945608	6.07%	0.452%
33	10.692	1423	1429	1431	rBV2	3190495	3850840	5.92%	0.441%
34	10.745	1431	1438	1450	rVV	11302472	29473711	45.32%	3.373%
35	10.839	1450	1454	1461	rVV2	1210694	3400948	5.23%	0.389%
36	10.898	1462	1464	1468	rVV3	961008	1481847	2.28%	0.170%

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37	10.963	1468	1475	1491	rVB2	4797103	19846608	30.52%	2.271%
38	11.151	1492	1507	1509	rBV2	8710105	24407235	37.53%	2.793%
39	11.192	1509	1514	1523	rVV	10401070	18048940	27.75%	2.066%
40	11.263	1524	1526	1534	rVV	3591647	4942903	7.60%	0.566%
41	11.333	1534	1538	1541	rVV2	1769502	1916102	2.95%	0.219%
42	11.398	1545	1549	1556	rVB	764071	1260204	1.94%	0.144%
43	11.510	1563	1568	1571	rBV4	765901	1219171	1.87%	0.140%
44	11.627	1584	1588	1591	rBV3	570465	984273	1.51%	0.113%
45	11.810	1616	1619	1621	rBV	741960	806136	1.24%	0.092%
46	11.839	1621	1624	1628	rBV3	603427	1028255	1.58%	0.118%
47	11.939	1632	1641	1644	rBV2	6039301	13401776	20.61%	1.534%
48	11.998	1644	1651	1654	rVB	6760439	14531866	22.34%	1.663%
49	12.033	1654	1657	1659	rBV3	616523	662549	1.02%	0.076%
50	12.063	1659	1662	1664	rBV2	819246	1026145	1.58%	0.117%
51	12.163	1673	1679	1681	rBV	10260316	16413037	25.24%	1.878%
52	12.186	1681	1683	1685	rVB	3036548	2715047	4.17%	0.311%
53	12.386	1710	1717	1720	rBV2	6054990	12990746	19.97%	1.487%
54	12.433	1720	1725	1730	rBV5	4381602	10426797	16.03%	1.193%
55	12.521	1738	1740	1743	rVB2	4494447	3898464	5.99%	0.446%
56	12.557	1743	1746	1749	rBV2	5096316	8067480	12.40%	0.923%
57	12.669	1762	1765	1766	rVB	4211348	3342017	5.14%	0.382%
58	12.745	1766	1778	1782	rVV7	10875043	45483959	69.94%	5.205%
59	12.798	1785	1787	1792	rVV2	9637222	14814733	22.78%	1.695%
60	12.845	1792	1795	1800	rVB2	8009550	10870412	16.71%	1.244%
61	12.968	1805	1816	1818	rBV	16668965	44565429	68.52%	5.100%
62	13.063	1829	1832	1834	rVV	8174687	7172854	11.03%	0.821%
63	13.080	1834	1835	1837	rVB	2977763	1369005	2.10%	0.157%
64	13.116	1837	1841	1844	rBV3	4920312	8368378	12.87%	0.958%
65	13.139	1844	1845	1849	rVB2	5351765	5367235	8.25%	0.614%
66	13.180	1849	1852	1856	rVB2	2920664	3069559	4.72%	0.351%
67	13.339	1867	1879	1885	rBV2	17764182	61200785	94.10%	7.004%
68	13.404	1885	1890	1892	rVV	8437662	9545936	14.68%	1.092%
69	13.433	1892	1895	1899	rVV2	3422164	5499431	8.46%	0.629%
70	13.468	1899	1901	1904	rVB	2953355	2472506	3.80%	0.283%
71	13.521	1906	1910	1912	rBV	2449927	2359407	3.63%	0.270%
72	13.680	1925	1937	1940	rBV	17390595	48007818	73.82%	5.494%
73	13.739	1944	1947	1949	rVV	7393189	6349275	9.76%	0.727%
74	13.757	1949	1950	1956	rVB2	1186830	1133954	1.74%	0.130%
75	13.874	1963	1970	1977	rVB	11365973	18753419	28.84%	2.146%
76	14.010	1983	1993	1996	rBV	16440586	40839177	62.79%	4.674%

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77	14.057	1998	2001	2002	rVV	1164619	1084278	1.67%	0.124%
78	14.080	2002	2005	2009	rVB	1465606	1502117	2.31%	0.172%
79	14.227	2027	2030	2034	rBV	1575845	1652021	2.54%	0.189%
80	14.292	2039	2041	2043	rBV	858843	692475	1.06%	0.079%
81	14.380	2053	2056	2058	rVB	1214298	946330	1.46%	0.108%
82	14.474	2069	2072	2075	rVB	2726681	2761766	4.25%	0.316%
83	14.527	2077	2081	2088	rVB	1134716	1689990	2.60%	0.193%
84	14.621	2093	2097	2104	rBV	2611145	4122987	6.34%	0.472%
85	14.680	2104	2107	2109	rVB	1778047	1636117	2.52%	0.187%
86	14.892	2139	2143	2148	rBV	864816	1007592	1.55%	0.115%
87	14.998	2158	2161	2165	rVB	1482977	1531896	2.36%	0.175%
88	15.110	2176	2180	2187	rVB	653095	894087	1.37%	0.102%
89	15.357	2217	2222	2227	rBV2	2315325	2903781	4.46%	0.332%
90	15.504	2243	2247	2252	rVB	783335	956641	1.47%	0.109%
91	16.251	2369	2374	2381	rVV3	386365	783322	1.20%	0.090%
92	16.357	2383	2392	2398	rVB	5659467	11243252	17.29%	1.287%
93	17.486	2579	2584	2588	rBV2	399862	869790	1.34%	0.100%
94	17.592	2594	2602	2610	rVB2	2873094	7374361	11.34%	0.844%

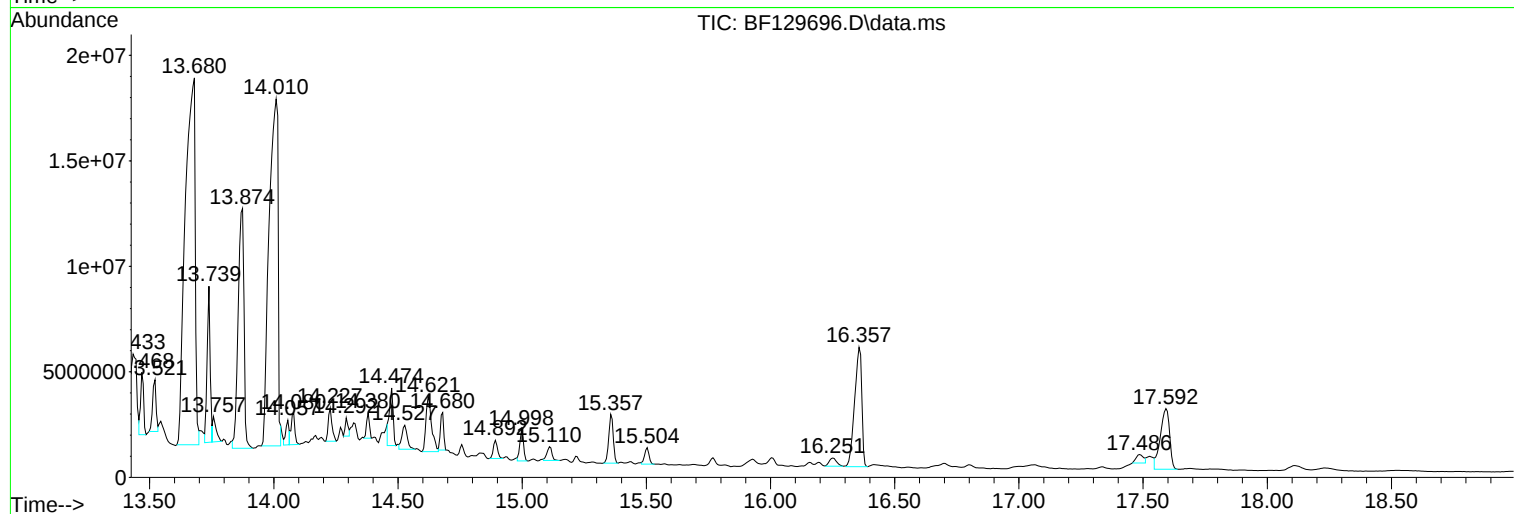
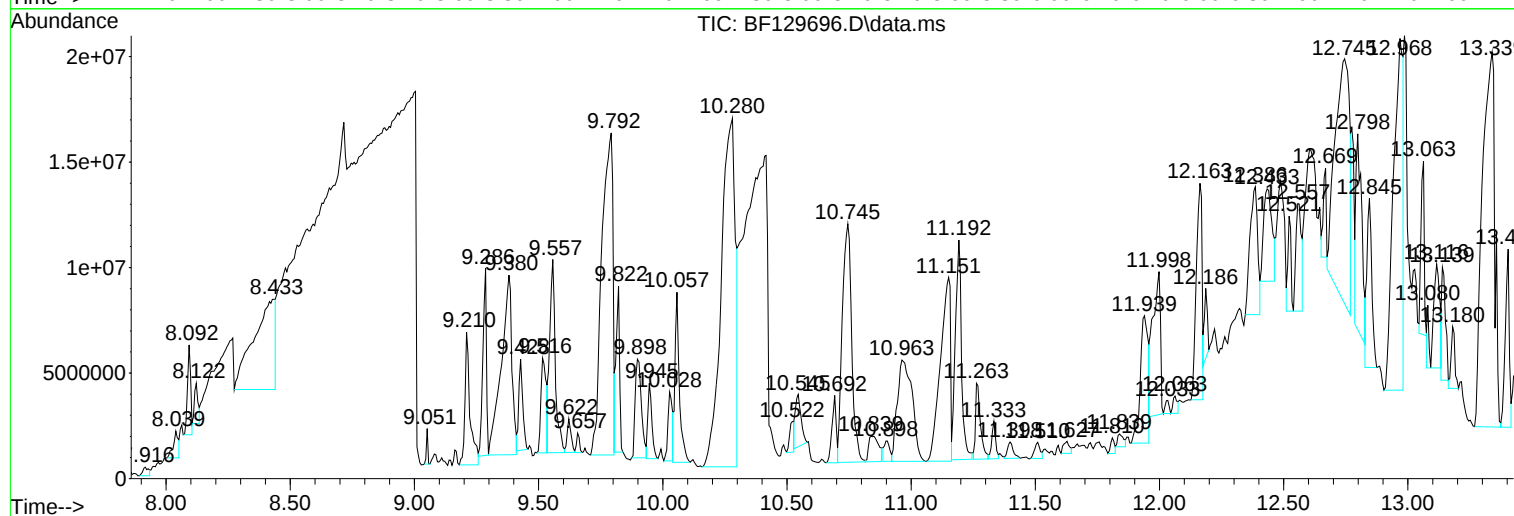
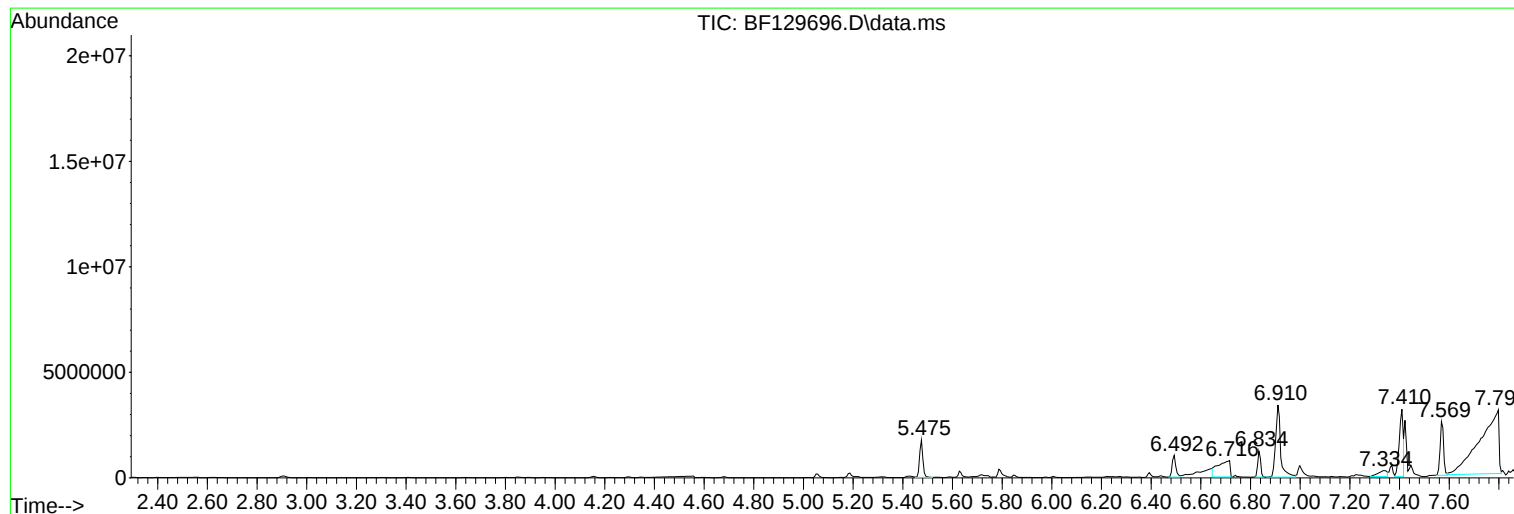
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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Instrument :
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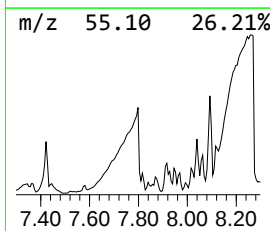
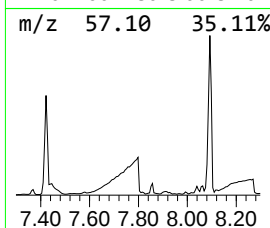
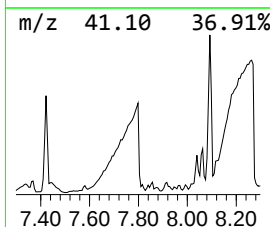
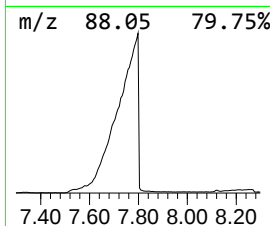
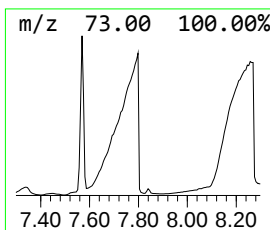
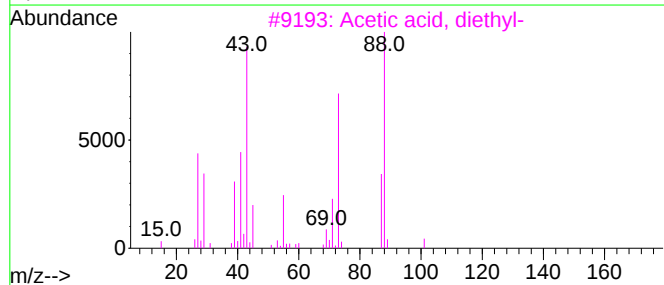
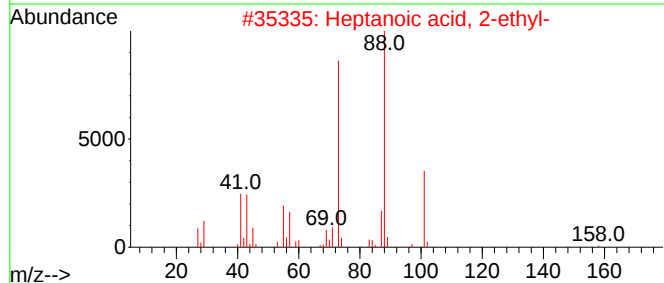
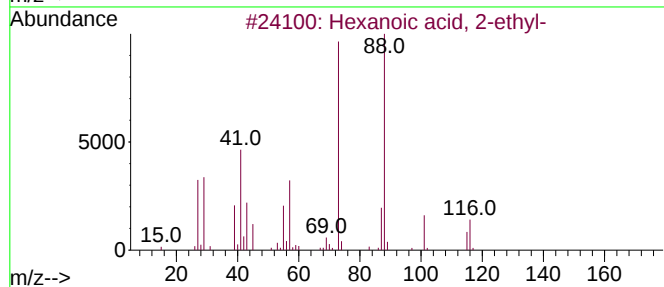
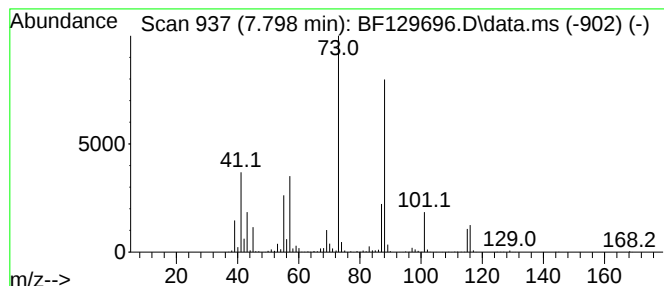
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Hexanoic acid, 2-ethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.798	165.51 ng	16197100	Naphthalene-d8	8.122

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	90
2			Heptanoic acid, 2-ethyl-	158	C9H18O2	003274-29-1	53
3			Acetic acid, diethyl-	116	C6H12O2	000088-09-5	45
4			2-Ethyl-4-methylpentanoic acid	144	C8H16O2	000108-81-6	45
5			1,4-Dioxane	88	C4H8O2	000123-91-1	43



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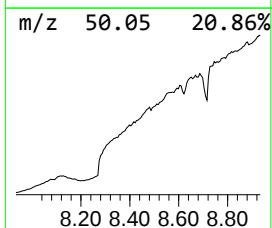
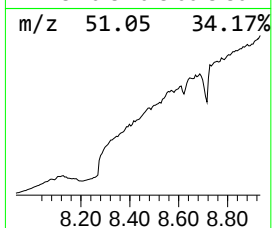
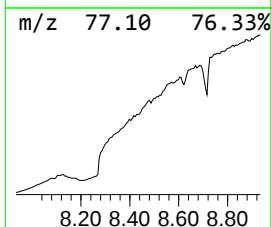
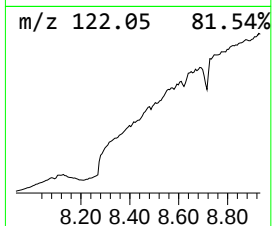
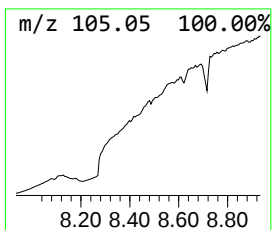
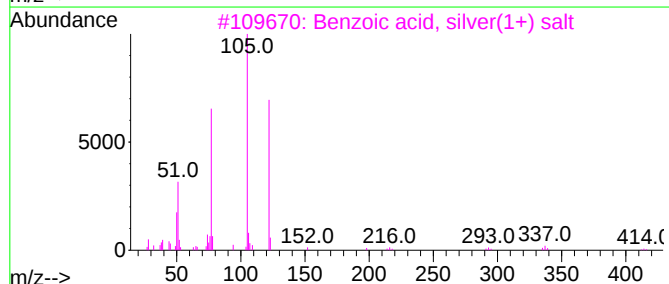
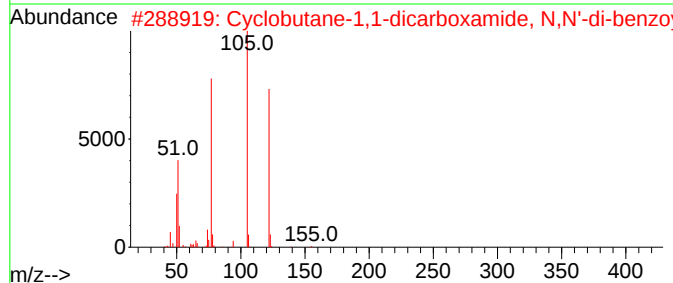
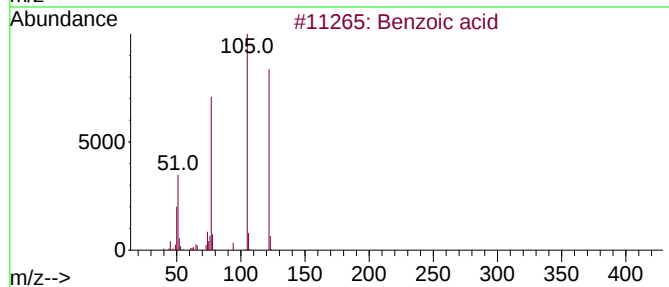
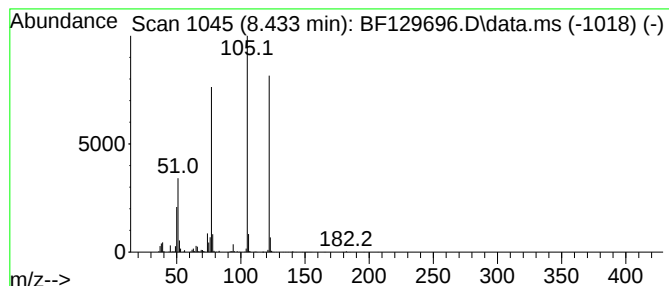
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Cyclobutane-1,1-dicarboxami... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
8.433	262.42 ng	25680700	Naphthalene-d8	8.122	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid	122	C7H6O2	000065-85-0	97
2	Cyclobutane-1,1-dicarboxamide, N...	382	C20H18N2O6	1000253-25-3	91
3	Benzoic acid, silver(1+) salt	228	C7H5AgO2	000532-31-0	90
4	Heptanediamide, N,N'-di-benzoyloxy-	398	C21H22N2O6	1000253-26-4	90
5	Methanol, oxo-, benzoate	150	C8H6O3	1000305-65-2	78



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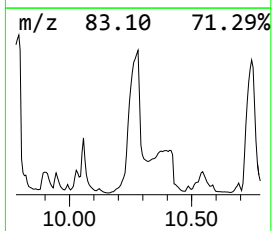
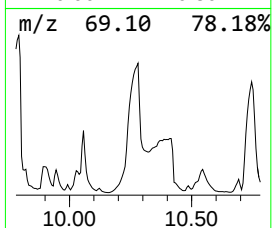
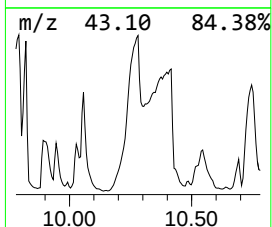
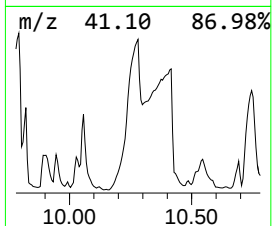
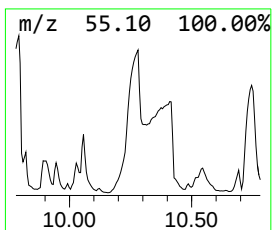
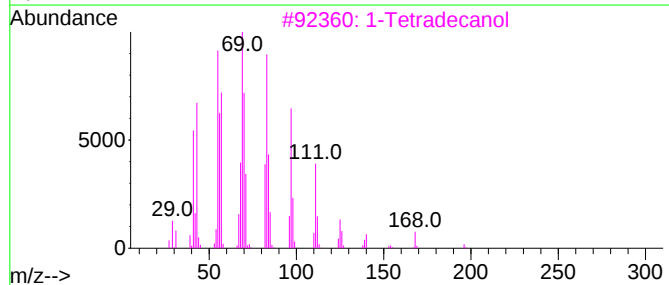
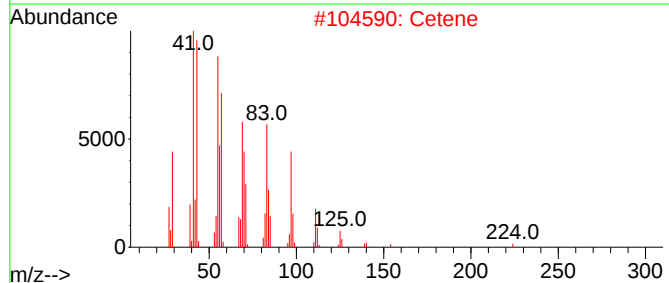
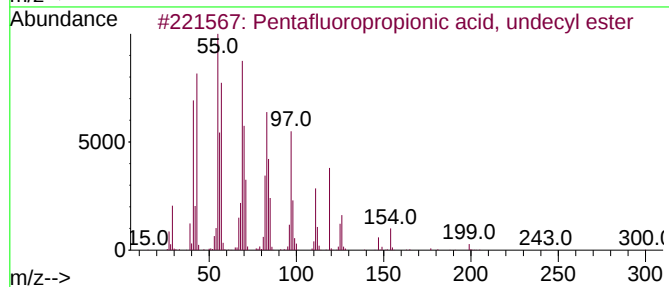
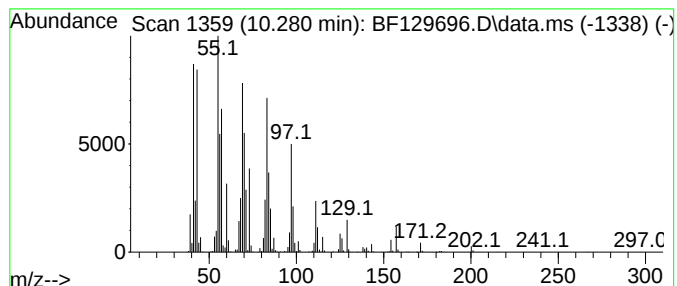
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Pentafluoropropionic acid, ... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.280	158.98 ng	65036600	Acenaphthene-d10	9.904

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentafluoropropionic acid, undec...	318	C14H23F5O2	959014-11-0	91
2			Cetene	224	C16H32	000629-73-2	91
3			1-Tetradecanol	214	C14H30O	000112-72-1	90
4			Fluoroacetic acid, dodecyl ester	246	C14H27FO2	000408-14-0	90
5			n-Tridecan-1-ol	200	C13H28O	000112-70-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081022\
Data File : BF129696.D
Acq On : 10 Aug 2022 15:32
Operator : CG\JU
Sample : N4079-01
Misc :
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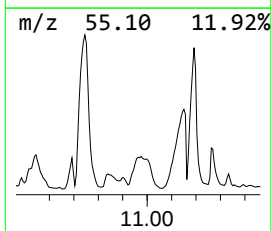
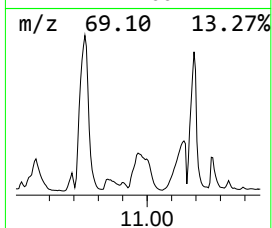
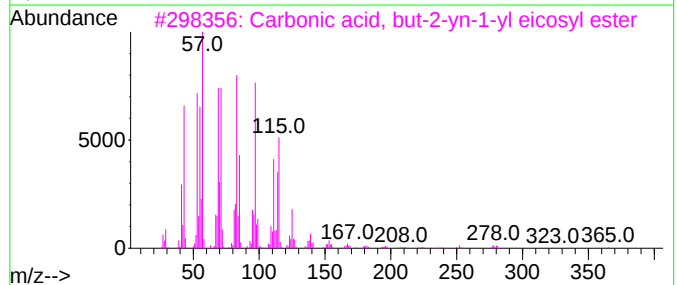
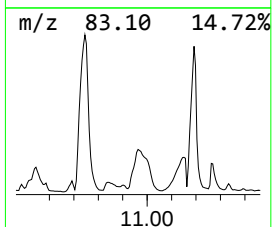
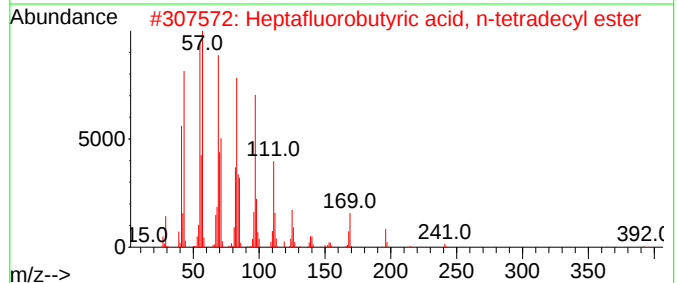
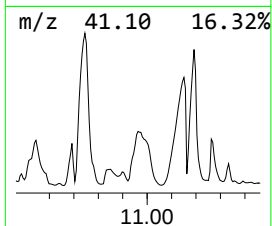
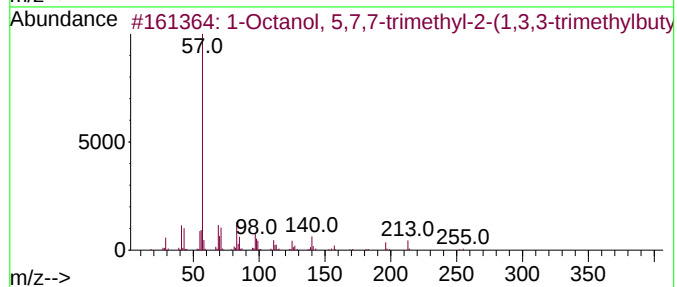
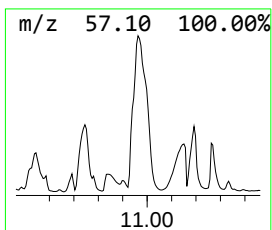
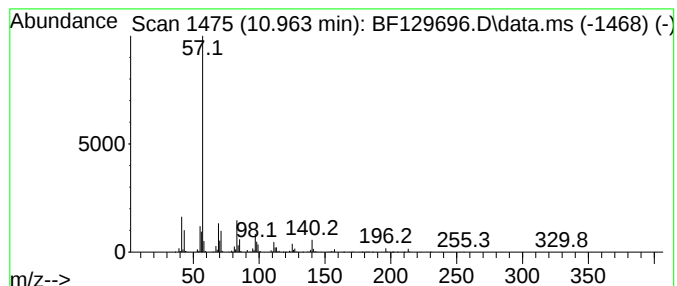
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 1-Octanol, 5,7,7-trimethyl-... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.963	314.98 ng	19846600	Phenanthrene-d10	11.398	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Octanol, 5,7,7-trimethyl-2-(1,...	270	C18H38O	036400-98-3	72
2	Heptafluorobutyric acid, n-tetra...	410	C18H29F7O2	007365-36-8	53
3	Carbonic acid, but-2-yn-1-yl eic...	394	C25H46O3	1000383-21-4	50
4	Carbonic acid, but-2-yn-1-yl hep...	352	C22H40O3	1000383-21-2	50
5	Isobutyl tridecyl carbonate	300	C18H36O3	959275-44-6	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081022\
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Sample : N4079-01
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ClientSampleId :
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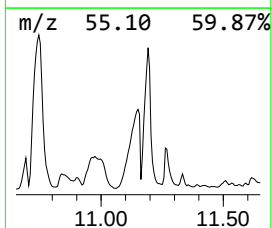
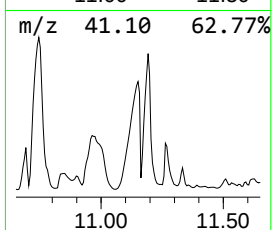
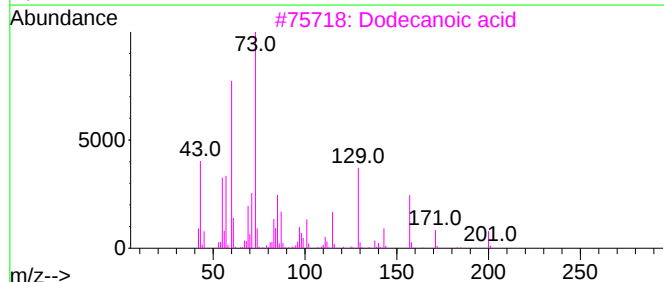
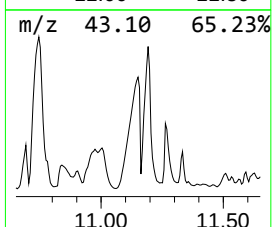
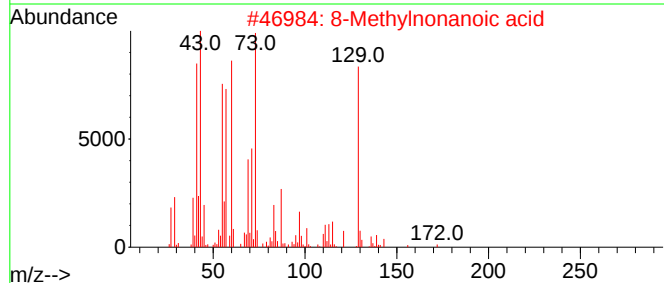
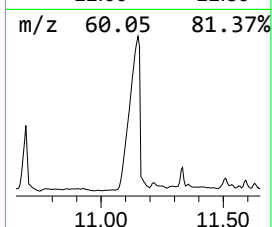
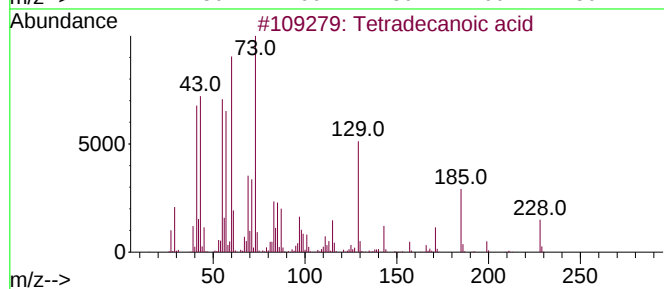
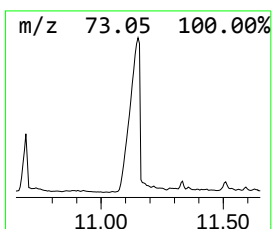
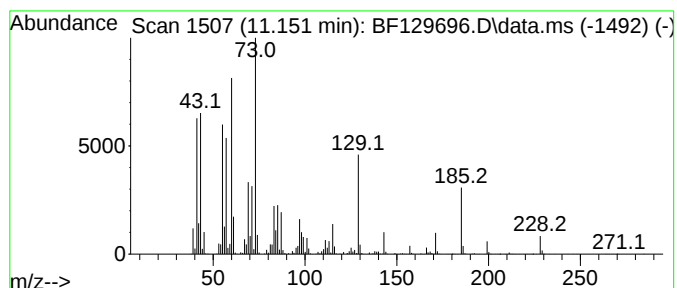
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Tetradecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.151	387.35 ng	24407200	Phenanthrene-d10	11.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecanoic acid	228	C14H28O2	000544-63-8	98
2			8-Methylnonanoic acid	172	C10H20O2	005963-14-4	86
3			Dodecanoic acid	200	C12H24O2	000143-07-7	83
4			Undecanoic acid	186	C11H22O2	000112-37-8	68
5			n-Decanoic acid	172	C10H20O2	000334-48-5	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081022\
Data File : BF129696.D
Acq On : 10 Aug 2022 15:32
Operator : CG\JU
Sample : N4079-01
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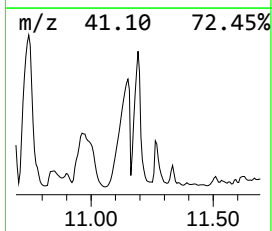
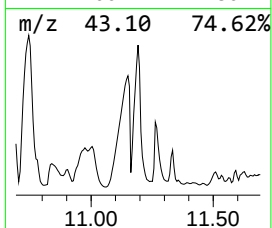
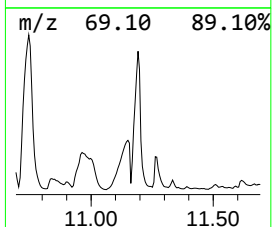
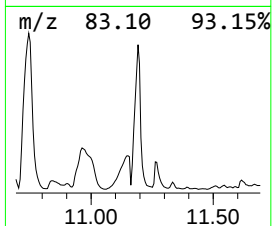
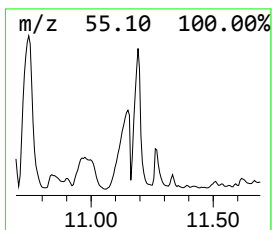
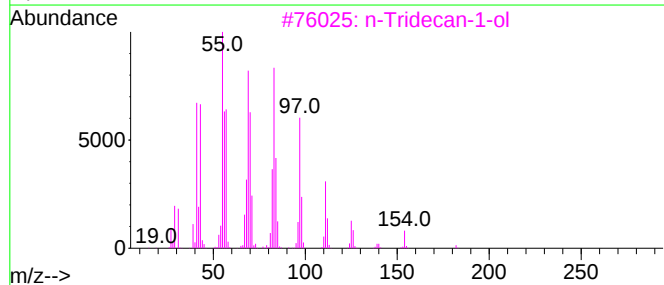
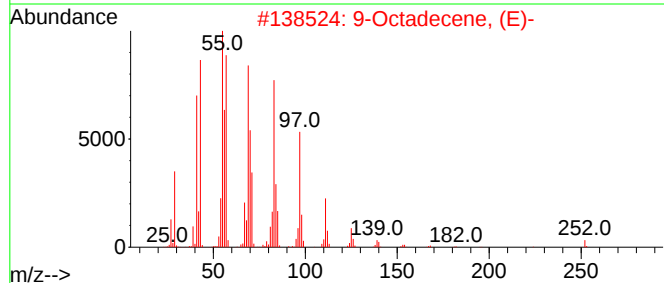
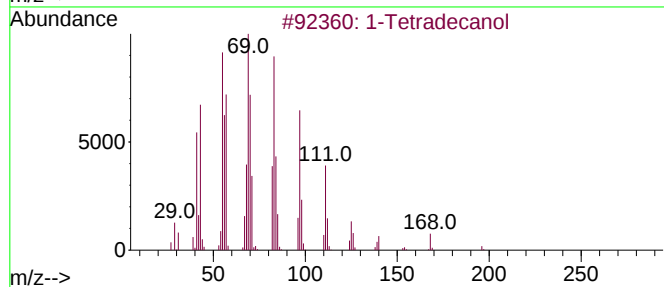
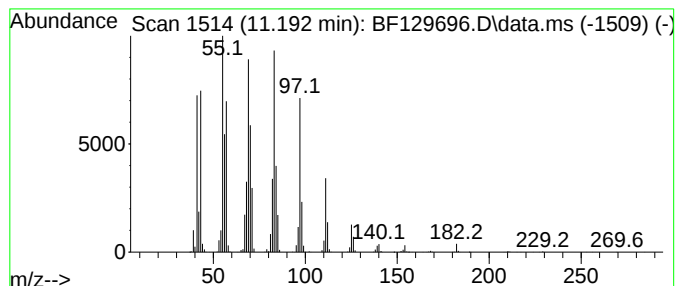
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 1-Tetradecanol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.	
11.192	286.44 ng	18048900	Phenanthrene-d10		11.398	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1-Tetradecanol		214	C14H30O	000112-72-1	94
2	9-Octadecene, (E)-		252	C18H36	007206-25-9	91
3	n-Tridecan-1-ol		200	C13H28O	000112-70-9	91
4	1-Hexadecanol		242	C16H34O	036653-82-4	91
5	n-Pentadecanol		228	C15H32O	000629-76-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081022\
Data File : BF129696.D
Acq On : 10 Aug 2022 15:32
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Sample : N4079-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

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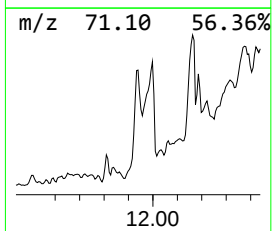
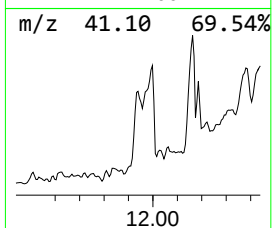
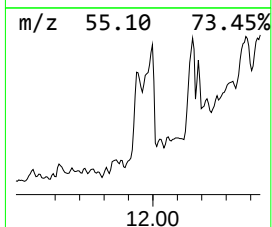
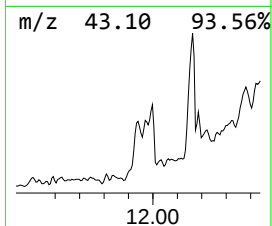
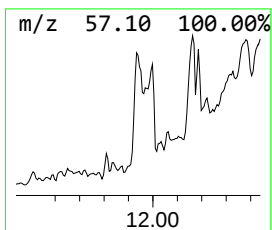
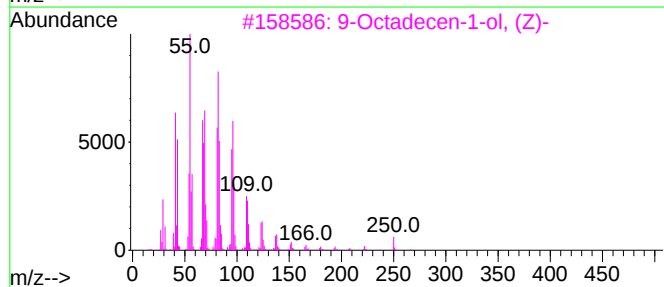
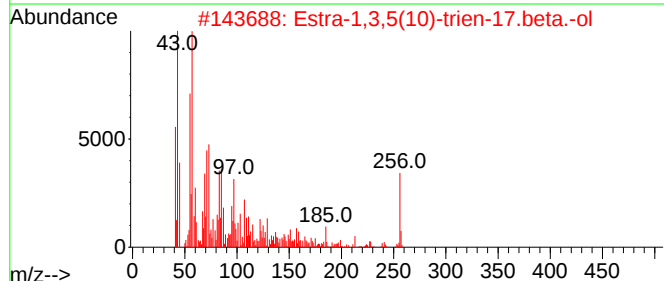
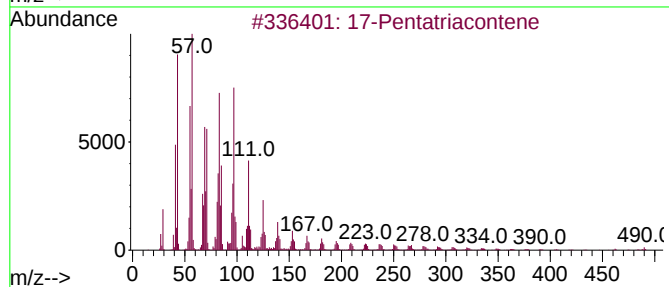
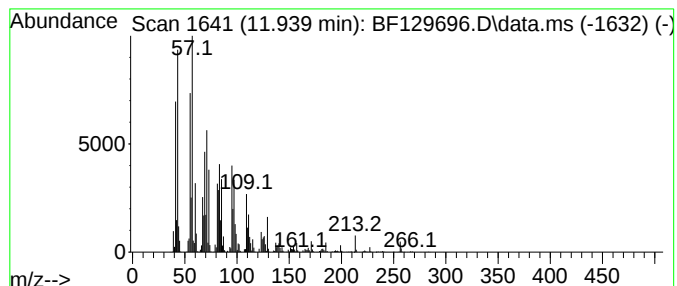
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 unknown11.939 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.939	212.69 ng	13401800	Phenanthrene-d10	11.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	17-Pentatriacontene			491	C35H70	006971-40-0	49
2	Estra-1,3,5(10)-trien-17.beta.-ol			256	C18H24O	002529-64-8	49
3	9-Octadecen-1-ol, (Z)-			268	C18H36O	000143-28-2	49
4	Oxalic acid, allyl octadecyl ester			382	C23H42O4	1000309-24-5	49
5	Oxalic acid, allyl tetradecyl ester			326	C19H34O4	1000309-24-2	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081022\
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Sample : N4079-01
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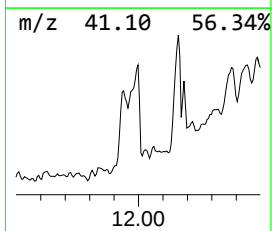
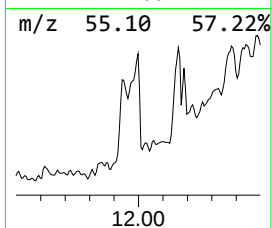
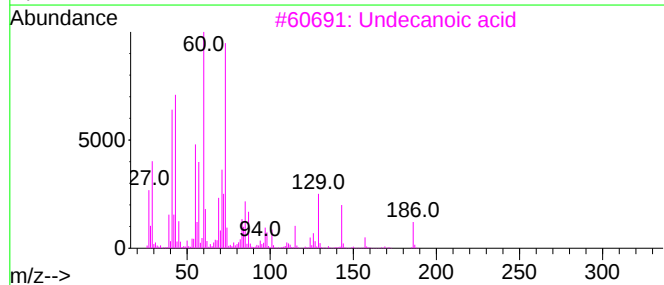
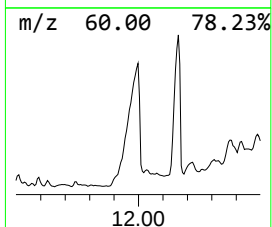
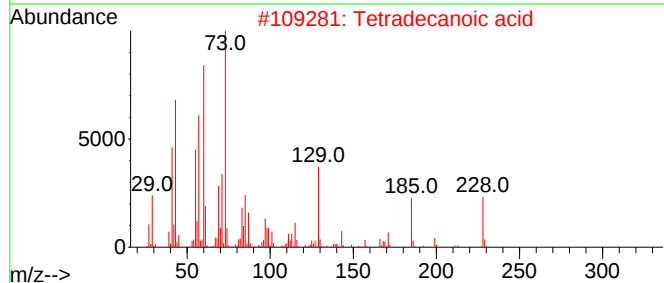
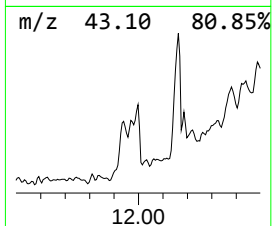
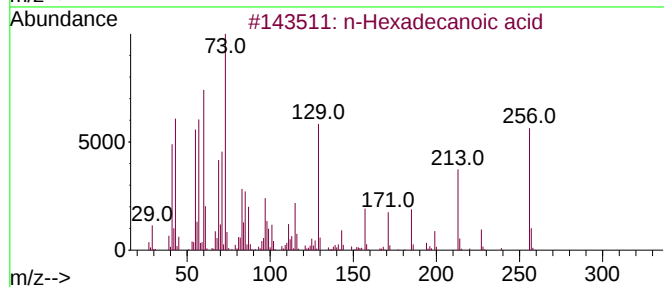
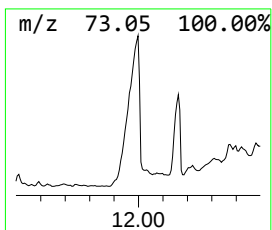
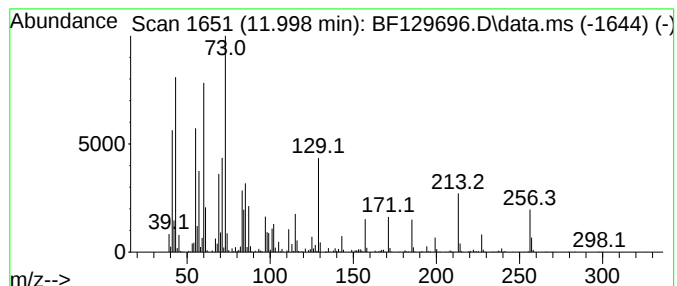
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 n-Hexadecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.998	230.63 ng	14531900	Phenanthrene-d10	11.398	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	90
3	Undecanoic acid	186	C11H22O2	000112-37-8	74
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	74
5	Tridecanoic acid	214	C13H26O2	000638-53-9	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081022\
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ALS Vial : 8 Sample Multiplier: 1

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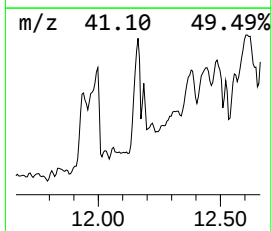
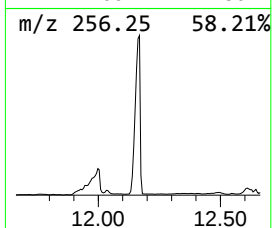
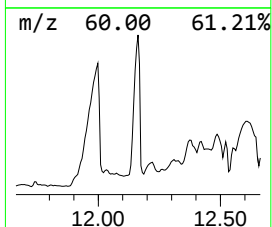
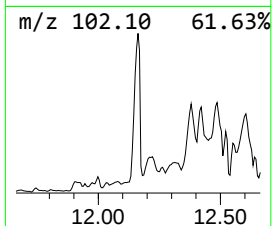
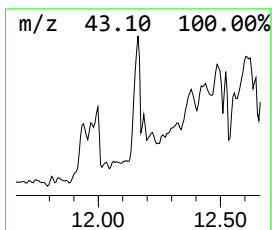
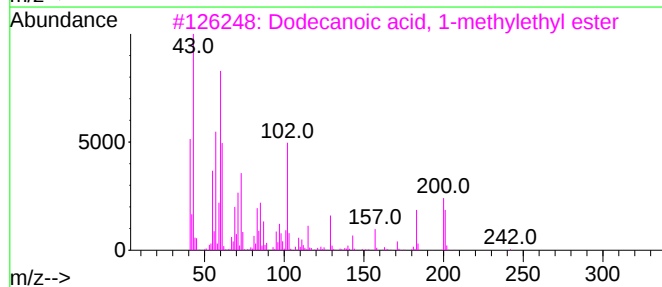
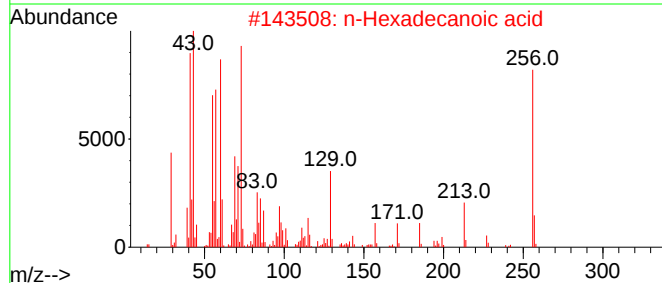
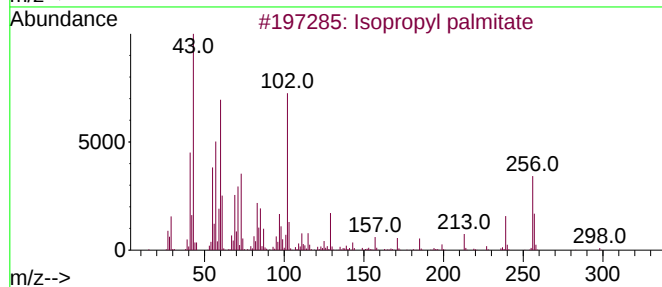
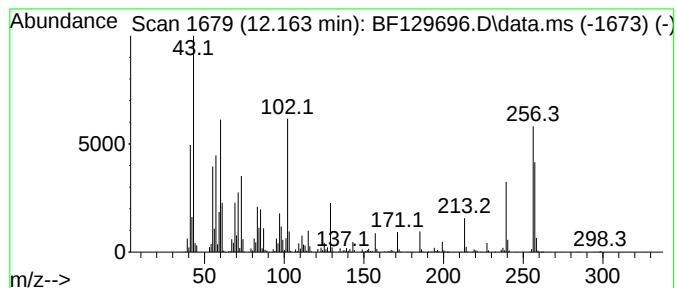
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Isopropyl palmitate Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.163	260.48 ng	16413000	Phenanthrene-d10	11.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl palmitate	298	C19H38O2	000142-91-6	87
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	64
3			Dodecanoic acid, 1-methylethyl e...	242	C15H30O2	010233-13-3	27
4			8-Methylnonanoic acid	172	C10H20O2	005963-14-4	14
5			Methyl isopropylidene-.beta.-d-a...	204	C9H16O5	1000129-88-1	12



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081022\
Data File : BF129696.D
Acq On : 10 Aug 2022 15:32
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Sample : N4079-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

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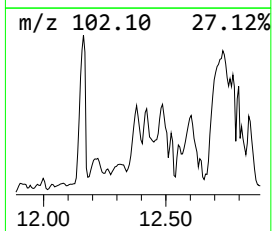
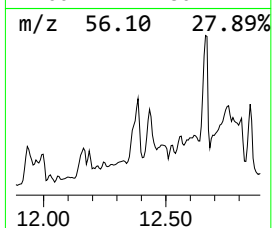
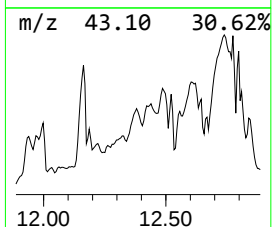
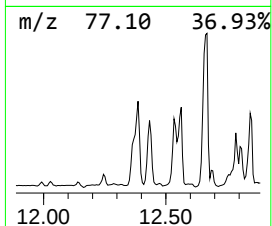
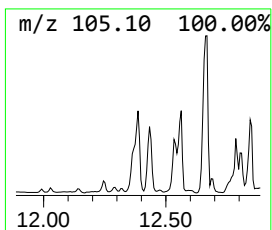
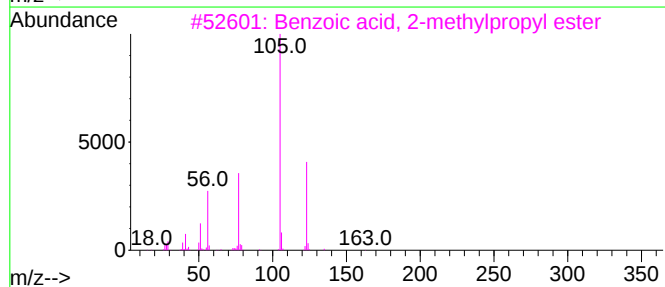
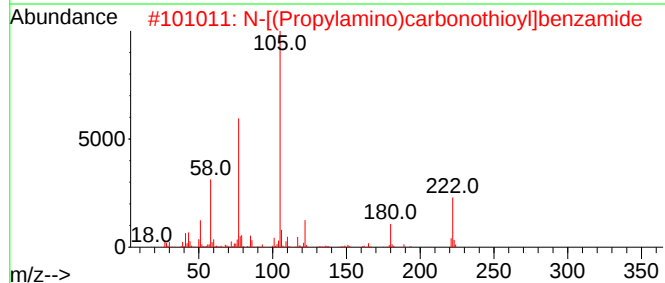
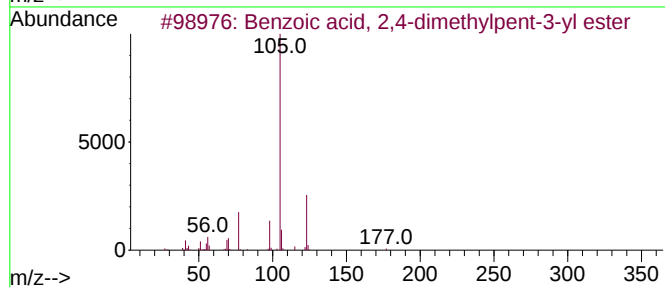
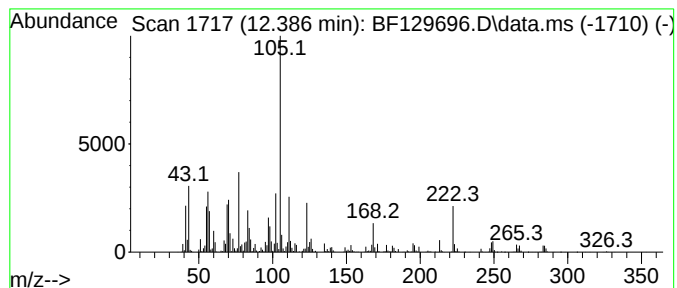
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 unknown12.386 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.386	206.17 ng	12990700	Phenanthrene-d10	11.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid, 2,4-dimethylpent-3...	220	C14H20O2	1000368-26-3	22
2			N-[(Propylamino)carbonothioyl]be...	222	C11H14N2OS	1000485-12-4	14
3			Benzoic acid, 2-methylpropyl ester	178	C11H14O2	000120-50-3	14
4			Benzoic acid, hept-2-yl ester	220	C14H20O2	1000368-69-4	14
5			Benzoic acid, 1-methylpropyl ester	178	C11H14O2	003306-36-3	11



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081022\
Data File : BF129696.D
Acq On : 10 Aug 2022 15:32
Operator : CG\JU
Sample : N4079-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EFF-WW

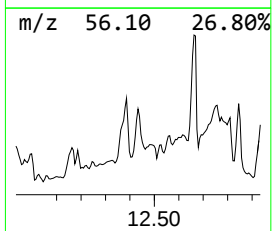
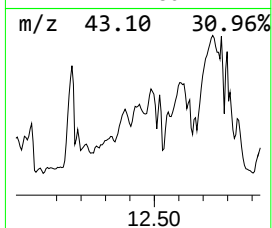
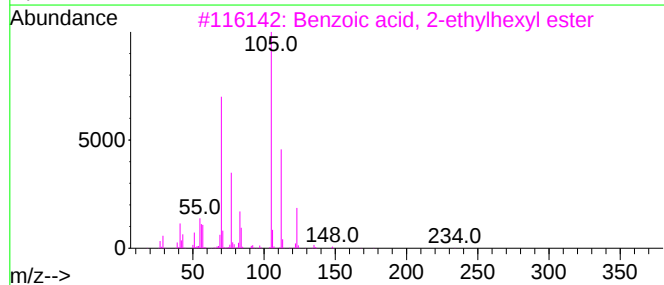
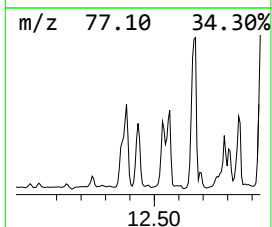
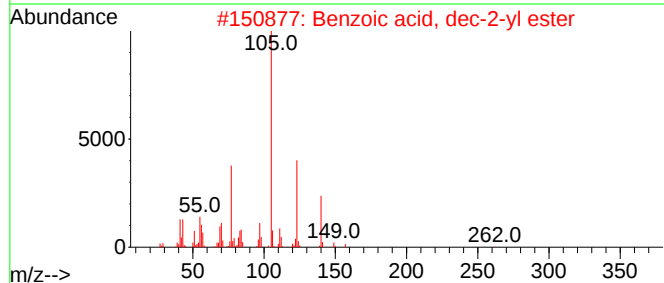
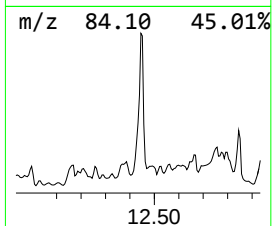
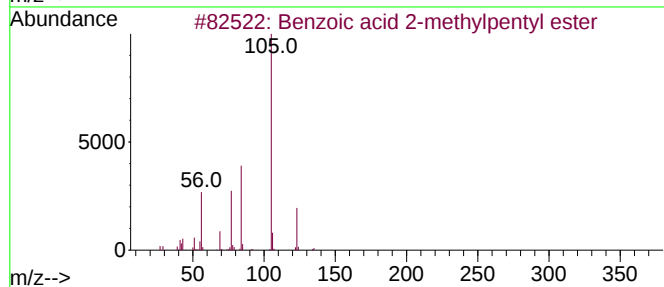
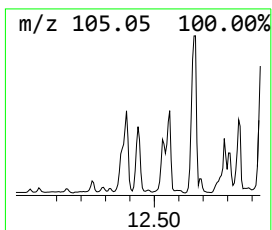
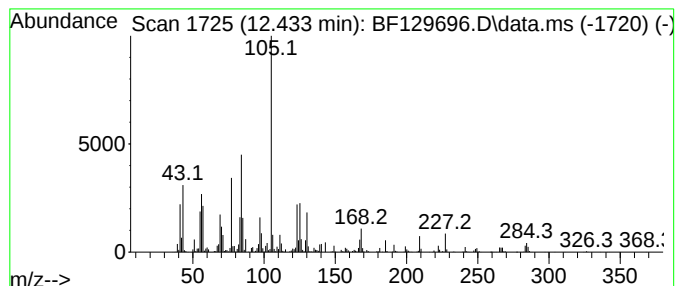
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 unknown12.433 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.433	165.48 ng	10426800	Phenanthrene-d10	11.398

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid 2-methylpentyl ester	206	C13H18O2	059736-57-1	49
2			Benzoic acid, dec-2-yl ester	262	C17H26O2	1000367-89-7	35
3			Benzoic acid, 2-ethylhexyl ester	234	C15H22O2	005444-75-7	27
4			1,5-Pentanediol, monobenzoate	208	C12H16O3	055162-82-8	27
5			Benzoic acid, hex-2-yl ester	206	C13H18O2	1000368-22-0	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081022\
Data File : BF129696.D
Acq On : 10 Aug 2022 15:32
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Sample : N4079-01
Misc :
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Instrument :
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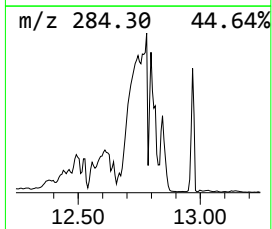
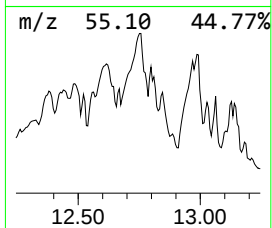
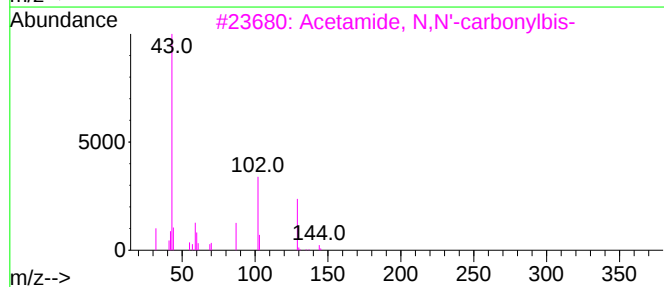
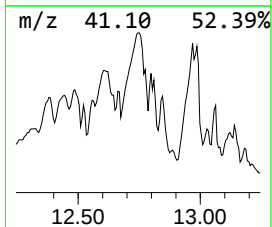
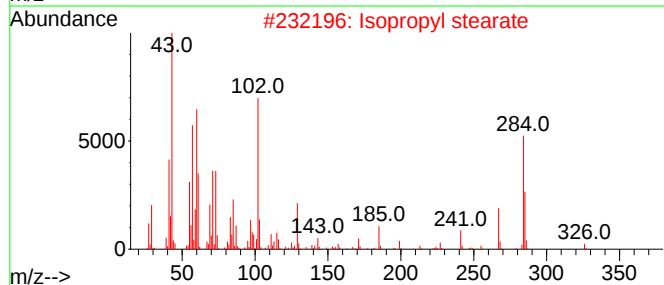
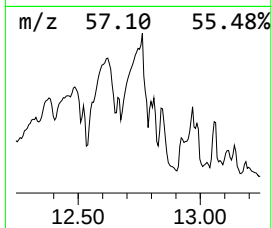
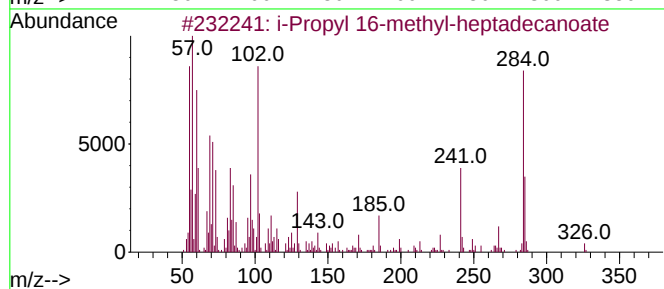
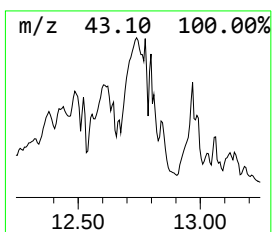
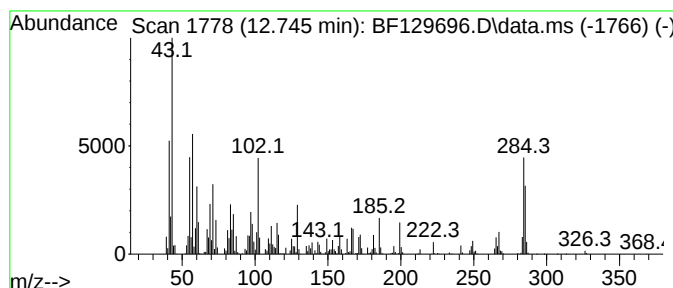
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 i-Propyl 16-methyl-heptadec... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.745	838.97 ng	45484000	Chrysene-d12	14.057

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		i-Propyl 16-methyl-heptadecanoate	326	C21H42O2	1000336-66-3	90
2		Isopropyl stearate	326	C21H42O2	000112-10-7	45
3		Acetamide, N,N'-carbonylbis-	144	C5H8N2O3	000638-20-0	25
4		Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	25
5		Octadecanoic acid, octadecyl ester	537	C36H72O2	002778-96-3	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081022\
Data File : BF129696.D
Acq On : 10 Aug 2022 15:32
Operator : CG\JU
Sample : N4079-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

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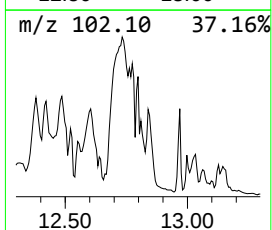
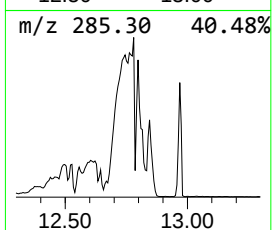
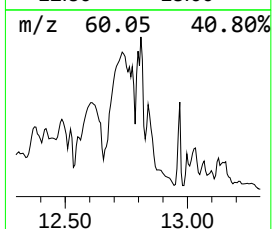
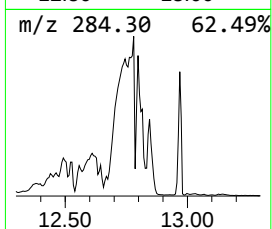
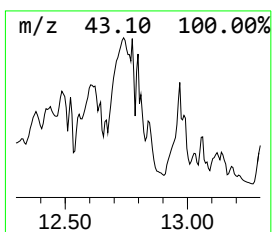
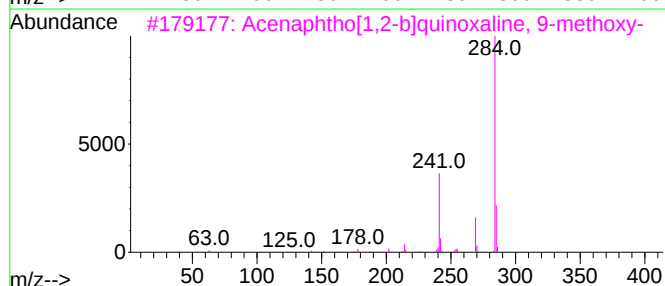
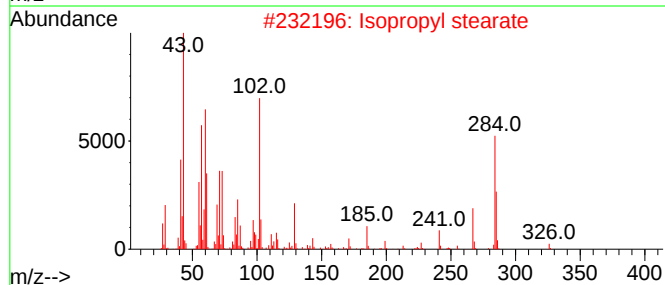
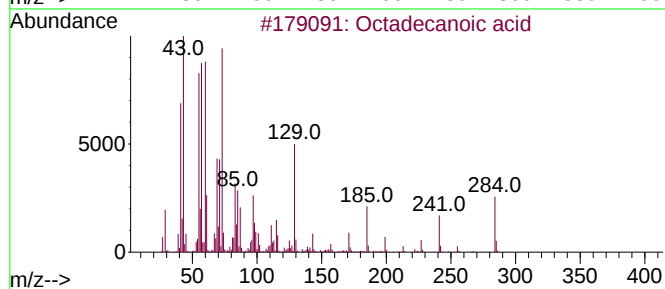
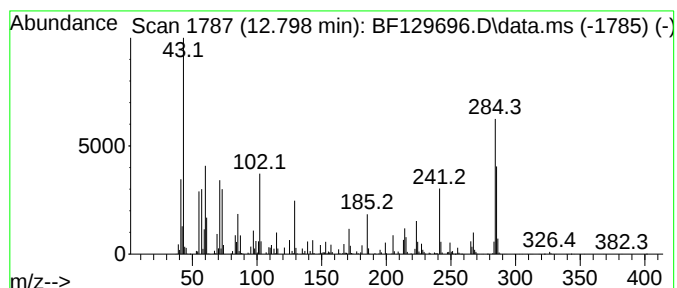
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Octadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.798	273.26 ng	14814700	Chrysene-d12	14.057

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	50
2			Isopropyl stearate	326	C21H42O2	000112-10-7	38
3			Acenaphtho[1,2-b]quinoxaline, 9-...	284	C19H12N2O	026832-43-9	25
4			1H,8H-Pyrido[2,3-d]pyrimidine-2,...	285	C14H11N3O4	1000302-21-9	25
5			9,10-Anthracenedione, 1,8-dihydr...	284	C16H12O5	059190-72-6	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081022\
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Acq On : 10 Aug 2022 15:32
Operator : CG\JU
Sample : N4079-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

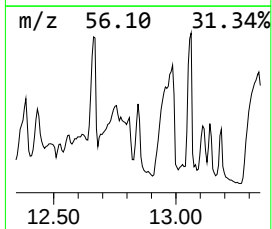
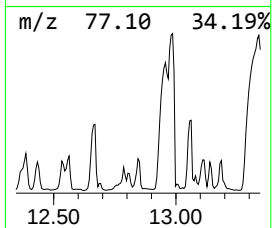
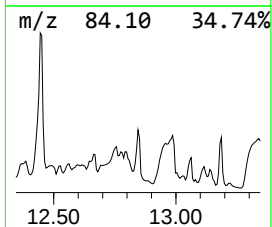
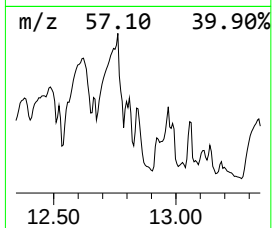
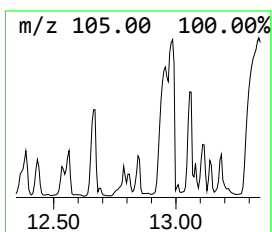
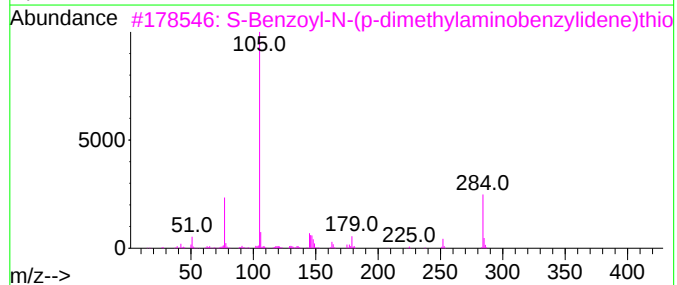
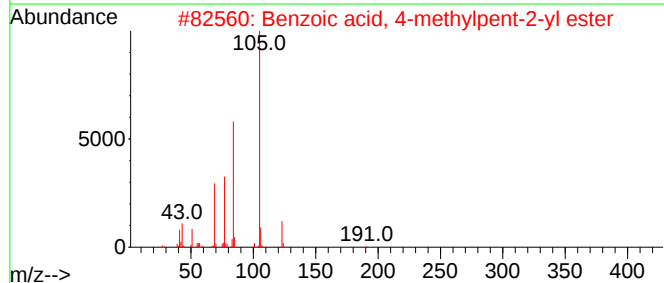
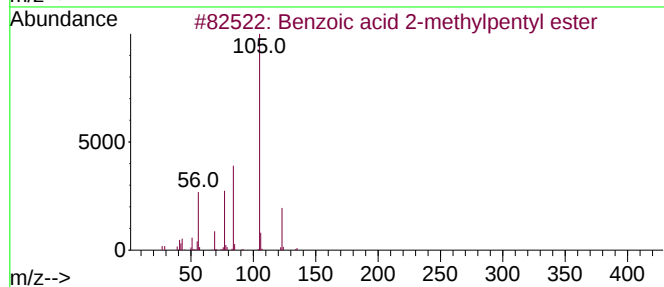
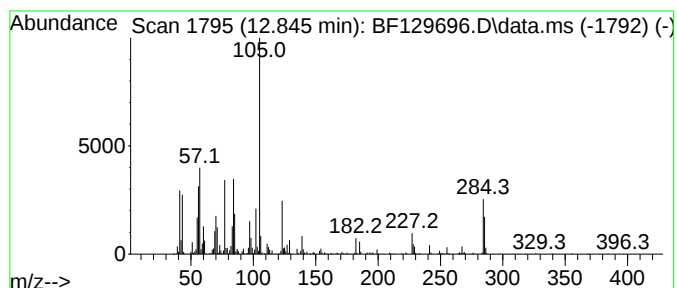
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 unknown12.845 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.845	200.51 ng	10870400	Chrysene-d12	14.057	
Hit#	of 5	Tentative ID	MW MolForm	CAS#	Qual
1		Benzoic acid 2-methylpentyl ester	206 C13H18O2	059736-57-1	43
2		Benzoic acid, 4-methylpent-2-yl ...	206 C13H18O2	1000367-94-2	35
3		S-Benzoyl-N-(p-dimethylaminobenz...	284 C16H16N2OS	145198-43-2	30
4		Benzoic acid, hex-2-yl ester	206 C13H18O2	1000368-22-0	27
5		N-(6-Methoxy-1,3-benzothiazol-2(...	284 C15H12N2O2S	035353-26-5	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081022\
Data File : BF129696.D
Acq On : 10 Aug 2022 15:32
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Sample : N4079-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

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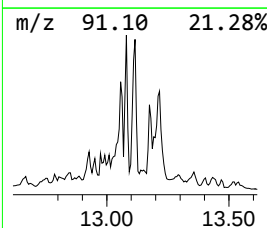
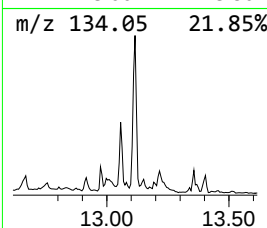
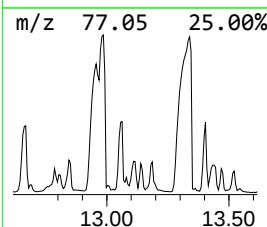
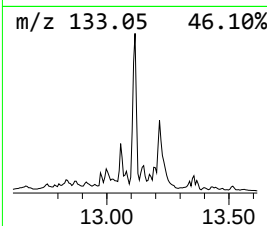
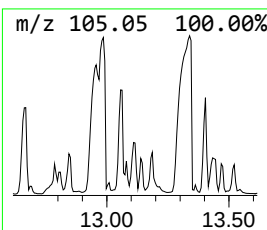
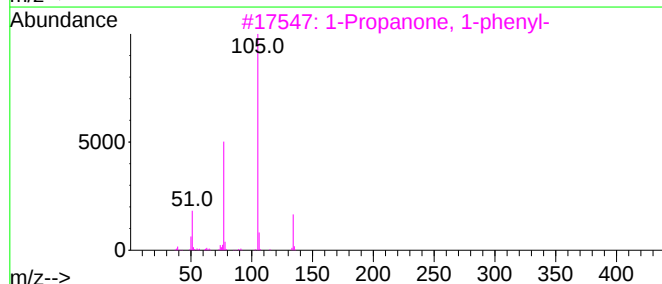
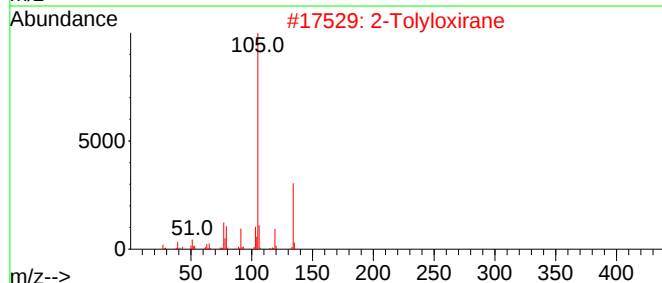
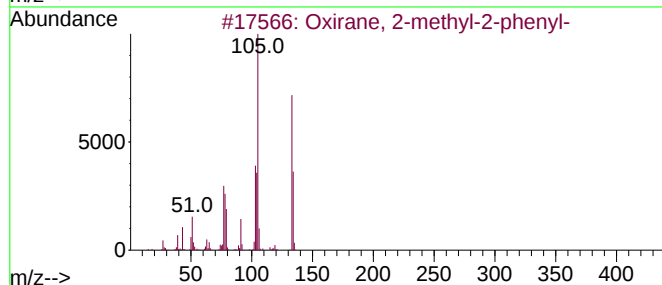
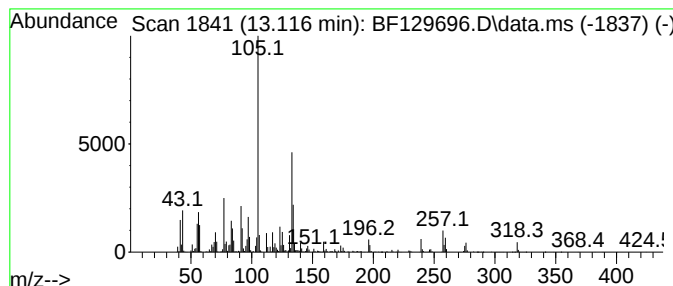
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 unknown13.116 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.116	154.36 ng	8368380	Chrysene-d12	14.057

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, 2-methyl-2-phenyl-	134	C9H10O	002085-88-3	47		
2	2-Tolyloxirane	134	C9H10O	002783-26-8	14		
3	1-Propanone, 1-phenyl-	134	C9H10O	000093-55-0	14		
4	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	14		
5	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	14		



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081022\
Data File : BF129696.D
Acq On : 10 Aug 2022 15:32
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Sample : N4079-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

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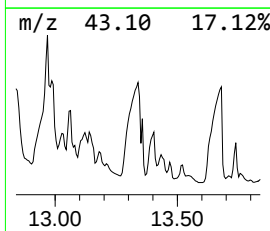
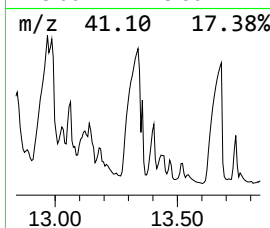
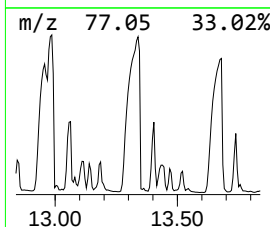
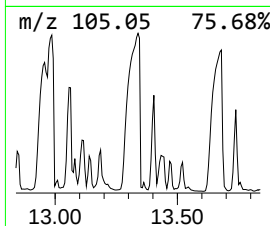
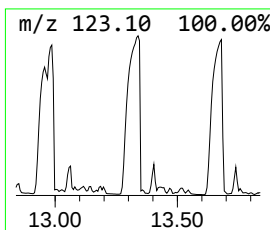
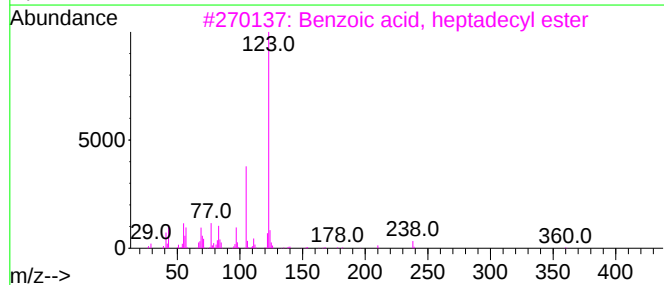
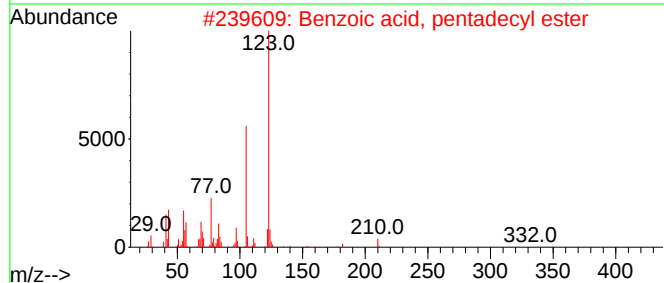
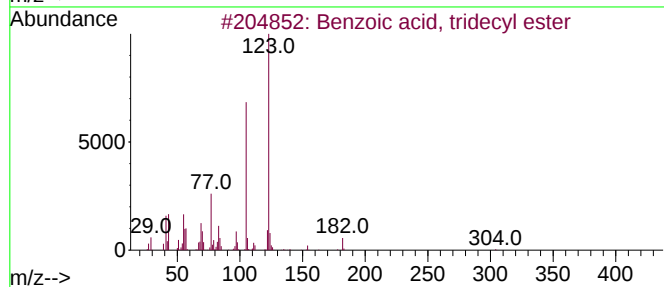
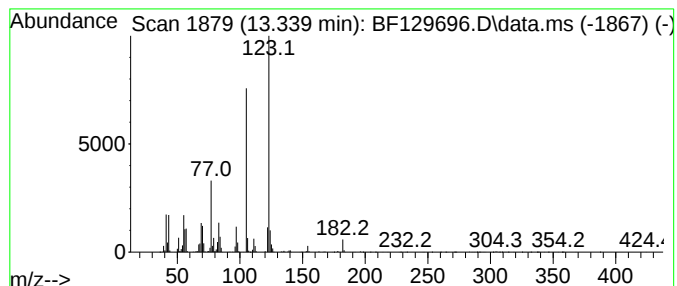
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 Benzoic acid, tridecyl ester Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.339	1128.88 ng	61200800	Chrysene-d12	14.057

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid, tridecyl ester	304	C20H32O2	1010340-22-6	98
2			Benzoic acid, pentadecyl ester	332	C22H36O2	1000340-22-8	91
3			Benzoic acid, heptadecyl ester	360	C24H40O2	1000340-23-0	87
4			Benzoic acid, hexadecyl ester	346	C23H38O2	1000340-22-9	87
5			Benzoic acid, undecyl ester	276	C18H28O2	006316-30-9	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081022\
Data File : BF129696.D
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Operator : CG\JU
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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
EFF-WW

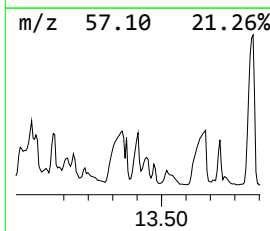
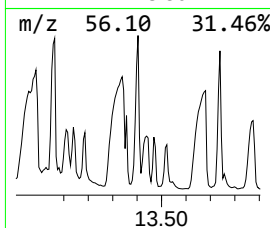
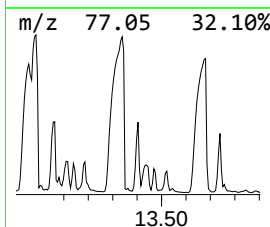
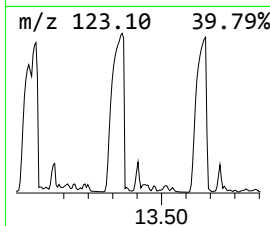
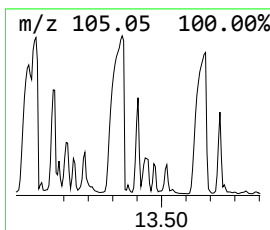
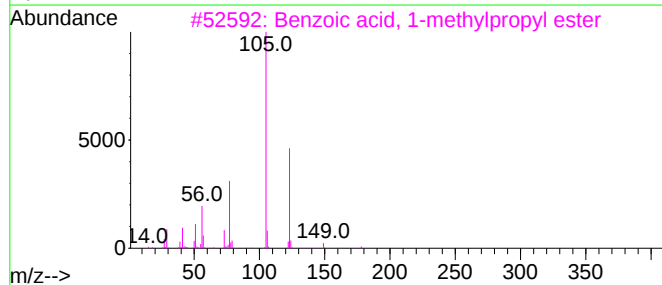
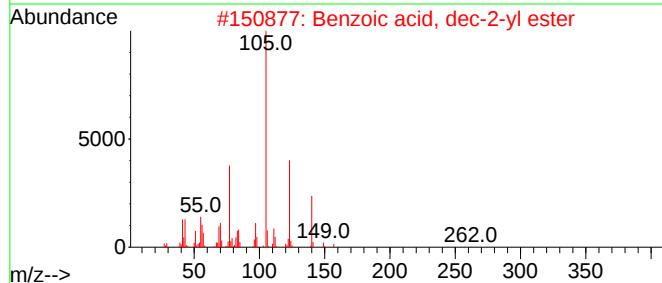
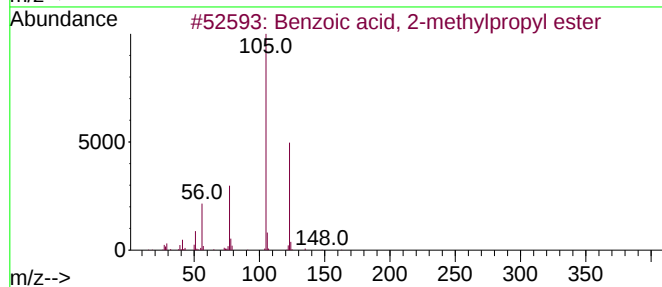
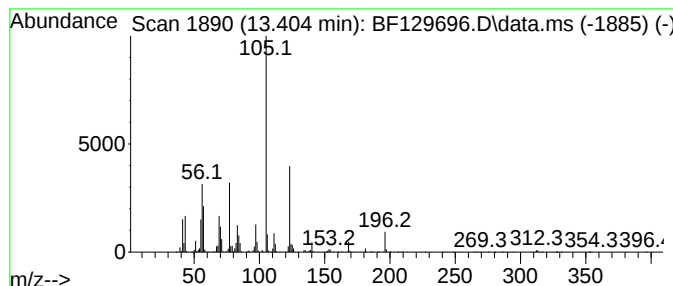
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 Benzoic acid, 2-methylpropyl... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.404	176.08 ng	9545940	Chrysene-d12	14.057

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid, 2-methylpropyl ester	178	C11H14O2	000120-50-3	59
2			Benzoic acid, dec-2-yl ester	262	C17H26O2	1000367-89-7	59
3			Benzoic acid, 1-methylpropyl ester	178	C11H14O2	003306-36-3	59
4			Benzoic acid, pentyl ester	192	C12H16O2	002049-96-9	47
5			Benzoic acid, hex-2-yl ester	206	C13H18O2	1000368-22-0	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081022\
Data File : BF129696.D
Acq On : 10 Aug 2022 15:32
Operator : CG\JU
Sample : N4079-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EFF-WW

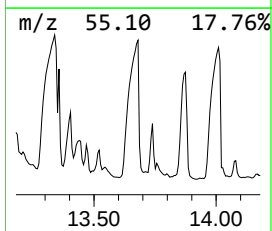
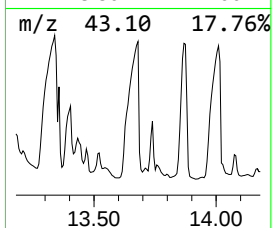
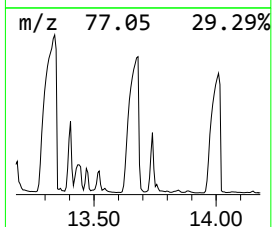
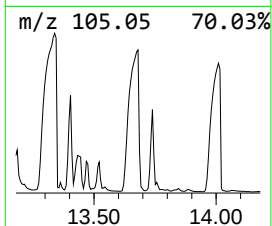
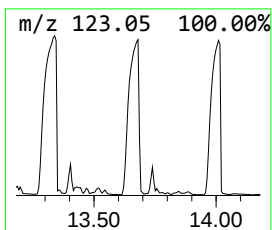
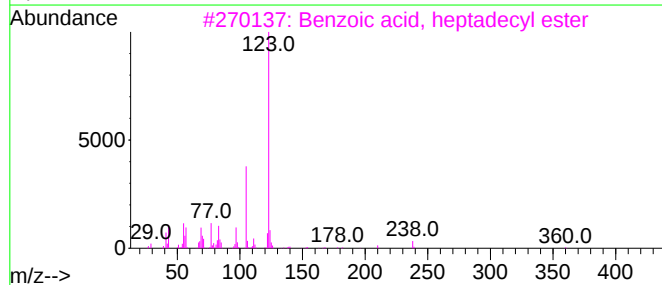
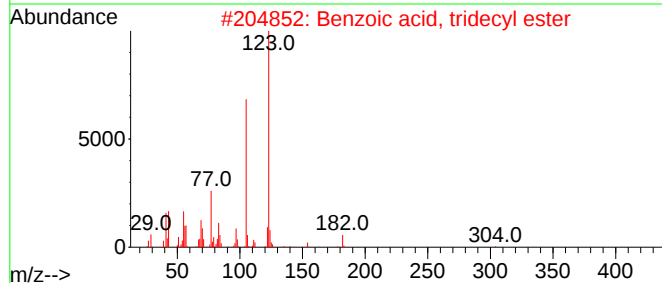
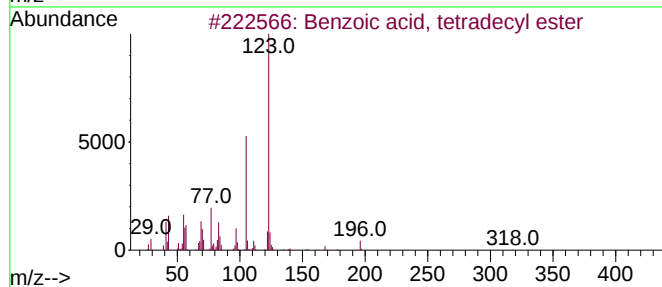
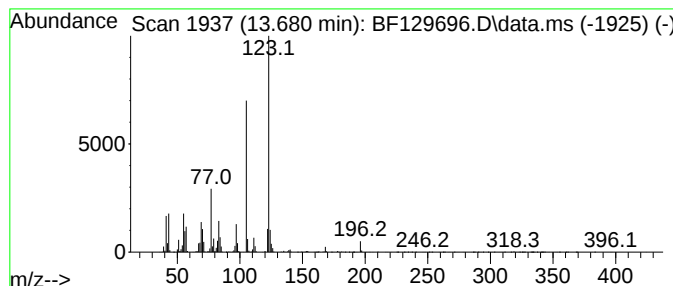
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 Benzoic acid, tetradecyl ester Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.680	885.53 ng	48007800	Chrysene-d12	14.057

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid, tetradecyl ester	318	C21H34O2	1000340-22-7	99
2			Benzoic acid, tridecyl ester	304	C20H32O2	1010340-22-6	91
3			Benzoic acid, heptadecyl ester	360	C24H40O2	1000340-23-0	91
4			Benzoic acid, octadecyl ester	374	C25H42O2	010578-34-4	91
5			Benzoic acid, undecyl ester	276	C18H28O2	006316-30-9	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081022\
Data File : BF129696.D
Acq On : 10 Aug 2022 15:32
Operator : CG\JU
Sample : N4079-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EFF-WW

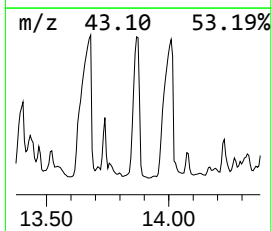
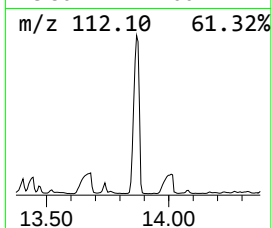
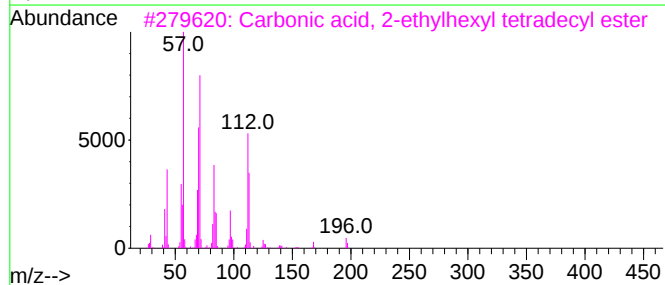
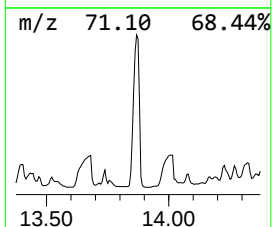
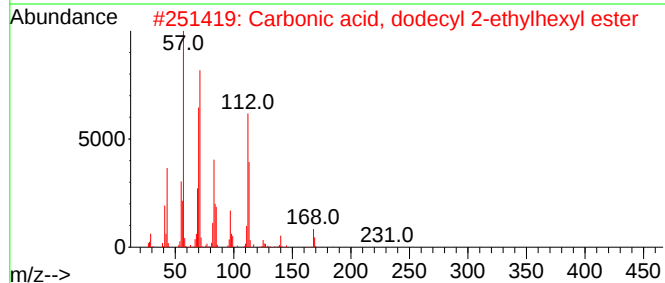
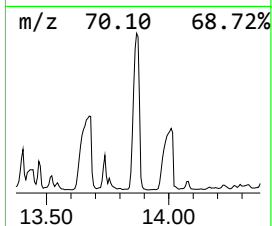
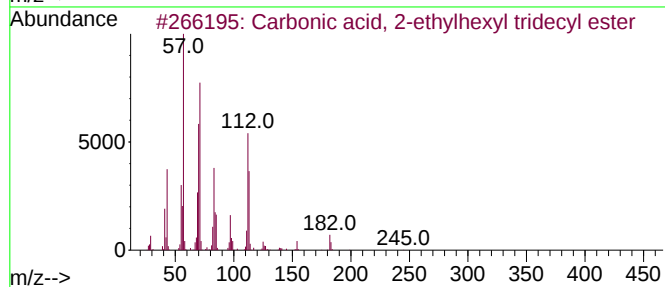
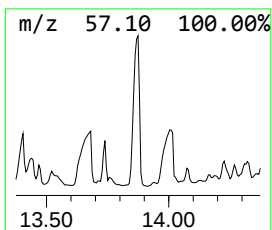
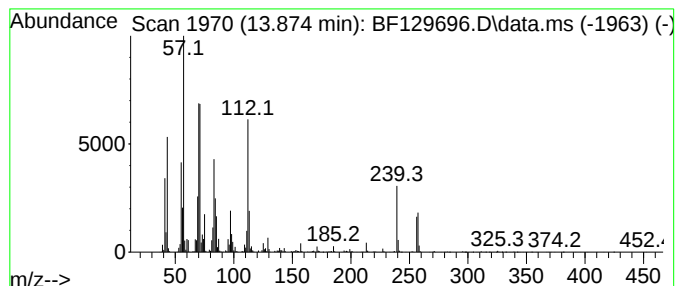
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 Carbonic acid, 2-ethylhexyl... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.874	345.92 ng	18753400	Chrysene-d12	14.057

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, 2-ethylhexyl trid...	356	C22H44O3	1000383-14-0	70
2			Carbonic acid, dodecyl 2-ethylhe...	342	C21H42O3	1000383-13-9	62
3			Carbonic acid, 2-ethylhexyl tetr...	370	C23H46O3	1010383-14-1	58
4			Carbonic acid, 2-ethylhexyl octa...	426	C27H54O3	1000383-14-5	58
5			Carbonic acid, bis(2-ethylhexyl)...	286	C17H34O3	014858-73-2	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081022\
Data File : BF129696.D
Acq On : 10 Aug 2022 15:32
Operator : CG\JU
Sample : N4079-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

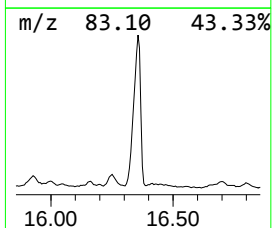
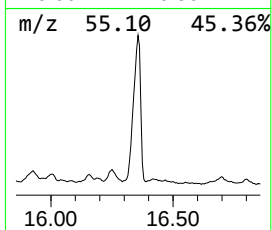
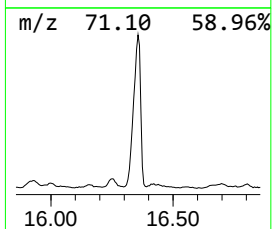
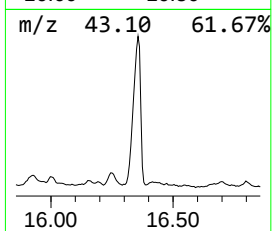
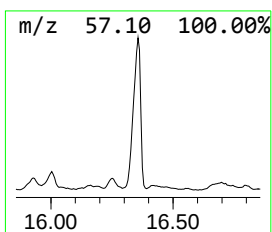
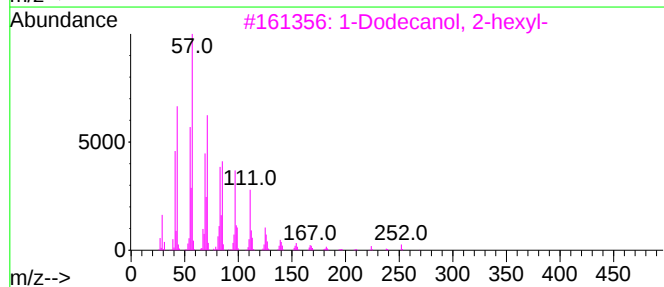
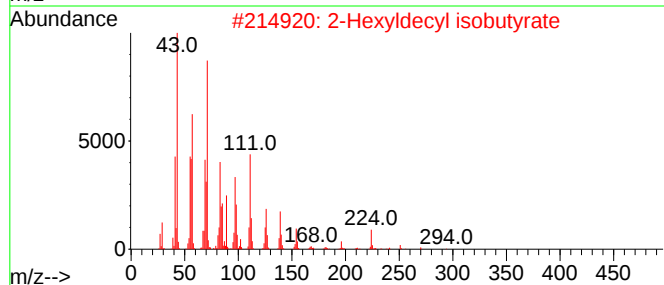
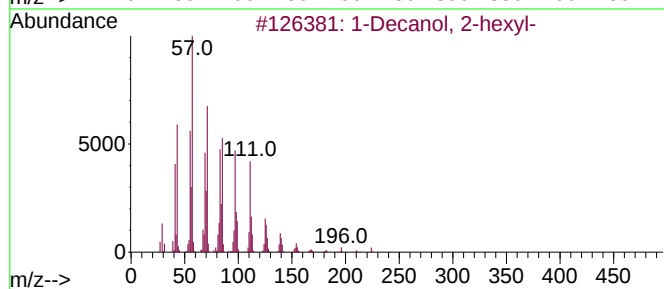
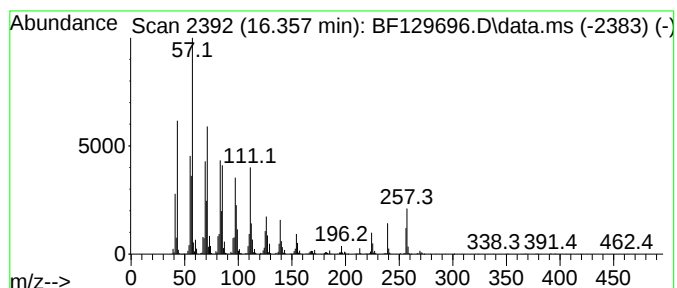
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 1-Decanol, 2-hexyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.357	235.06 ng	11243300	Perylene-d12	15.504	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	81
2	2-Hexyldecyl isobutyrate	312	C20H40O2	1000368-55-3	76
3	1-Dodecanol, 2-hexyl-	270	C18H38O	110225-00-8	68
4	1-Decanol, 2-octyl-	270	C18H38O	045235-48-1	68
5	2-Hexyldecyl butyrate	312	C20H40O2	1072782-00-3	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF081022\
Data File : BF129696.D
Acq On : 10 Aug 2022 15:32
Operator : CG\JU
Sample : N4079-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EFF-WW

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF072522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Hexanoic acid, ...	7.798	165.5	ng	16197100	2	8.122	1957200	20.0
Cyclobutane-1,1...	8.433	262.4	ng	25680700	2	8.122	1957200	20.0
Pentafluoroprop...	10.280	159.0	ng	65036600	3	9.904	8181590	20.0
1-Octanol, 5,7,...	10.963	315.0	ng	19846600	4	11.398	1260200	20.0
Tetradecanoic acid	11.151	387.4	ng	24407200	4	11.398	1260200	20.0
1-Tetradecanol	11.192	286.4	ng	18048900	4	11.398	1260200	20.0
unknown11.939	11.939	212.7	ng	13401800	4	11.398	1260200	20.0
n-Hexadecanoic ...	11.998	230.6	ng	14531900	4	11.398	1260200	20.0
Isopropyl palmi...	12.163	260.5	ng	16413000	4	11.398	1260200	20.0
unknown12.386	12.386	206.2	ng	12990700	4	11.398	1260200	20.0
unknown12.433	12.433	165.5	ng	10426800	4	11.398	1260200	20.0
i-Propyl 16-met...	12.745	839.0	ng	45484000	5	14.057	1084280	20.0
Octadecanoic acid	12.798	273.3	ng	14814700	5	14.057	1084280	20.0
unknown12.845	12.845	200.5	ng	10870400	5	14.057	1084280	20.0
unknown13.116	13.116	154.4	ng	8368380	5	14.057	1084280	20.0
Benzoic acid, t...	13.339	1128.9	ng	61200800	5	14.057	1084280	20.0
Benzoic acid, 2...	13.404	176.1	ng	9545940	5	14.057	1084280	20.0
Benzoic acid, t...	13.680	885.5	ng	48007800	5	14.057	1084280	20.0
Carbonic acid, ...	13.874	345.9	ng	18753400	5	14.057	1084280	20.0
1-Decanol, 2-he...	16.357	235.1	ng	11243300	6	15.504	956641	20.0