

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF090523\
 Data File : BF135096.D
 Acq On : 05 Sep 2023 15:32
 Operator : CG\JU
 Sample : 04110-19
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SS-TP-27(0-1)

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-BF083023.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF135096.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.863	125	132	139	rVB2	15902	31941	1.77%	0.168%
2	4.422	391	397	406	rVB4	12606	22809	1.26%	0.120%
3	4.987	490	493	502	rVB2	20648	35976	1.99%	0.190%
4	5.363	551	557	559	rBV2	29985	30099	1.67%	0.159%
5	5.398	559	563	567	rVV	1766182	1642150	90.91%	8.662%
6	5.622	598	601	604	rBV	34385	33297	1.84%	0.176%
7	5.928	649	653	658	rBV3	19770	24460	1.35%	0.129%
8	6.298	713	716	719	rBV2	23692	23939	1.33%	0.126%
9	6.410	730	735	738	rBV	1884114	1667824	92.34%	8.798%
10	6.604	763	768	774	rBV3	59329	83487	4.62%	0.440%
11	6.769	793	796	803	rVB	687860	586754	32.48%	3.095%
12	7.163	858	863	869	rBV5	16941	27514	1.52%	0.145%
13	7.334	881	892	895	rBV	1355432	1141387	63.19%	6.021%
14	7.369	895	898	901	rVB	33870	31195	1.73%	0.165%
15	7.804	964	972	976	rBV6	12596	24627	1.36%	0.130%
16	8.051	1008	1014	1016	rBV	909532	779409	43.15%	4.111%
17	8.069	1016	1017	1020	rVB	115180	73144	4.05%	0.386%
18	8.475	1082	1086	1090	rBV	54235	47204	2.61%	0.249%
19	8.645	1112	1115	1118	rBV	51576	38155	2.11%	0.201%
20	8.763	1132	1135	1139	rVB	118876	89885	4.98%	0.474%
21	8.863	1149	1152	1155	rBV	105446	78974	4.37%	0.417%
22	9.075	1185	1188	1193	rVB	33469	26036	1.44%	0.137%
23	9.128	1193	1197	1200	rBV	2203209	1806258	100.00%	9.528%
24	9.210	1208	1211	1215	rBV2	52798	54535	3.02%	0.288%
25	9.245	1215	1217	1221	rVB	25611	24216	1.34%	0.128%
26	9.398	1238	1243	1248	rVB2	38499	51804	2.87%	0.273%
27	9.463	1251	1254	1257	rVV	95752	89077	4.93%	0.470%
28	9.492	1257	1259	1261	rVV	75086	57771	3.20%	0.305%
29	9.534	1264	1266	1268	rVV	57854	45743	2.53%	0.241%
30	9.581	1271	1274	1280	rVV	45330	60007	3.32%	0.317%
31	9.669	1284	1289	1293	rVB	89437	80518	4.46%	0.425%
32	9.745	1298	1302	1306	rVB	51105	52644	2.91%	0.278%
33	9.810	1306	1313	1316	rBV	823551	766686	42.45%	4.044%
34	9.839	1316	1318	1322	rVB4	22383	26666	1.48%	0.141%
35	10.010	1344	1347	1351	rBV	59526	56372	3.12%	0.297%
36	10.128	1364	1367	1369	rBV	31274	29299	1.62%	0.155%

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Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF083023.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	10.192	1374	1378	1380	rVV	61726	54808	3.03%	0.289%
38	10.216	1380	1382	1384	rVV	42022	37355	2.07%	0.197%
39	10.245	1384	1387	1389	rVB2	44367	39305	2.18%	0.207%
40	10.351	1402	1405	1407	rBV2	49083	40858	2.26%	0.216%
41	10.469	1418	1425	1429	rBV5	35310	57575	3.19%	0.304%
42	10.516	1429	1433	1434	rVV2	41248	43676	2.42%	0.230%
43	10.533	1434	1436	1440	rVV	283057	218737	12.11%	1.154%
44	10.598	1443	1447	1452	rVV	1145012	1049928	58.13%	5.538%
45	10.645	1452	1455	1459	rVB3	19359	24779	1.37%	0.131%
46	10.733	1465	1470	1473	rBV2	118461	154180	8.54%	0.813%
47	11.039	1518	1522	1524	rBV	31916	36526	2.02%	0.193%
48	11.104	1531	1533	1537	rBV2	27535	23713	1.31%	0.125%
49	11.169	1542	1544	1547	rVV	44427	41589	2.30%	0.219%
50	11.198	1547	1549	1554	rVB4	28784	32324	1.79%	0.171%
51	11.298	1562	1566	1569	rBV	740708	646579	35.80%	3.411%
52	11.322	1569	1570	1573	rVV	168006	99425	5.50%	0.524%
53	11.375	1576	1579	1582	rVB	47148	38592	2.14%	0.204%
54	11.598	1615	1617	1621	rBV	42618	38929	2.16%	0.205%
55	11.763	1642	1645	1648	rBV3	26315	34805	1.93%	0.184%
56	11.804	1648	1652	1654	rVV2	110227	126847	7.02%	0.669%
57	11.839	1654	1658	1663	rVV2	422182	455464	25.22%	2.403%
58	11.916	1667	1671	1673	rVV	72139	88349	4.89%	0.466%
59	11.939	1673	1675	1679	rVB	41630	38003	2.10%	0.200%
60	12.010	1685	1687	1690	rBV	51800	41591	2.30%	0.219%
61	12.104	1700	1703	1705	rBV	28968	27669	1.53%	0.146%
62	12.127	1705	1707	1711	rVB2	30350	27766	1.54%	0.146%
63	12.357	1742	1746	1750	rBV	48309	66261	3.67%	0.350%
64	12.398	1750	1753	1755	rVV3	35555	41706	2.31%	0.220%
65	12.439	1759	1760	1766	rVB3	33696	32187	1.78%	0.170%
66	12.516	1770	1773	1776	rBV	312082	293234	16.23%	1.547%
67	12.545	1776	1778	1780	rBV	36160	30180	1.67%	0.159%
68	12.627	1787	1792	1800	rBV4	96099	146580	8.12%	0.773%
69	12.692	1800	1803	1807	rVB3	43761	38028	2.11%	0.201%
70	12.745	1807	1812	1815	rBV	256539	261415	14.47%	1.379%
71	12.774	1815	1817	1819	rVB2	41547	30491	1.69%	0.161%
72	12.804	1819	1822	1826	rVB2	23114	33053	1.83%	0.174%
73	12.898	1834	1838	1841	rBV	1270212	1113853	61.67%	5.876%
74	12.969	1846	1850	1853	rBV3	34644	52230	2.89%	0.276%
75	13.051	1862	1864	1866	rBV3	31753	33094	1.83%	0.175%
76	13.080	1866	1869	1872	rVB2	48603	55103	3.05%	0.291%

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77	13.145	1875	1880	1883	rBV3	43791	61053	3.38%	0.322%
78	13.180	1883	1886	1889	rBV2	43077	46961	2.60%	0.248%
79	13.304	1905	1907	1911	rBV2	28595	36892	2.04%	0.195%
80	13.480	1935	1937	1945	rVB3	36812	57123	3.16%	0.301%
81	13.592	1953	1956	1960	rVB	55988	59745	3.31%	0.315%
82	13.704	1971	1975	1977	rBV3	44023	56388	3.12%	0.297%
83	13.751	1981	1983	1984	rBV	34231	25014	1.38%	0.132%
84	13.816	1989	1994	2002	rVB4	106472	197030	10.91%	1.039%
85	13.957	2013	2018	2020	rBV2	598311	708221	39.21%	3.736%
86	13.980	2020	2022	2024	rVB	169289	120947	6.70%	0.638%
87	14.345	2082	2084	2088	rVB	55934	42267	2.34%	0.223%
88	14.380	2088	2090	2093	rVB2	36119	37082	2.05%	0.196%
89	14.439	2097	2100	2102	rBV2	44090	40481	2.24%	0.214%
90	14.468	2102	2105	2107	rBV3	37407	37017	2.05%	0.195%
91	14.816	2161	2164	2167	rBV2	87797	93321	5.17%	0.492%
92	14.998	2191	2195	2198	rBV	257787	385674	21.35%	2.034%
93	15.104	2211	2213	2216	rVB	62366	56898	3.15%	0.300%
94	15.298	2242	2246	2251	rVB	127616	161761	8.96%	0.853%
95	15.357	2252	2256	2261	rBV	179482	219208	12.14%	1.156%
96	15.421	2263	2267	2271	rBV	429083	540910	29.95%	2.853%
97	15.910	2347	2350	2354	rBV2	27451	33555	1.86%	0.177%
98	16.898	2513	2518	2525	rBV2	65194	130766	7.24%	0.690%
99	17.339	2589	2593	2603	rVB	42585	91549	5.07%	0.483%
100	18.780	2832	2838	2849	rVB8	77785	228806	12.67%	1.207%

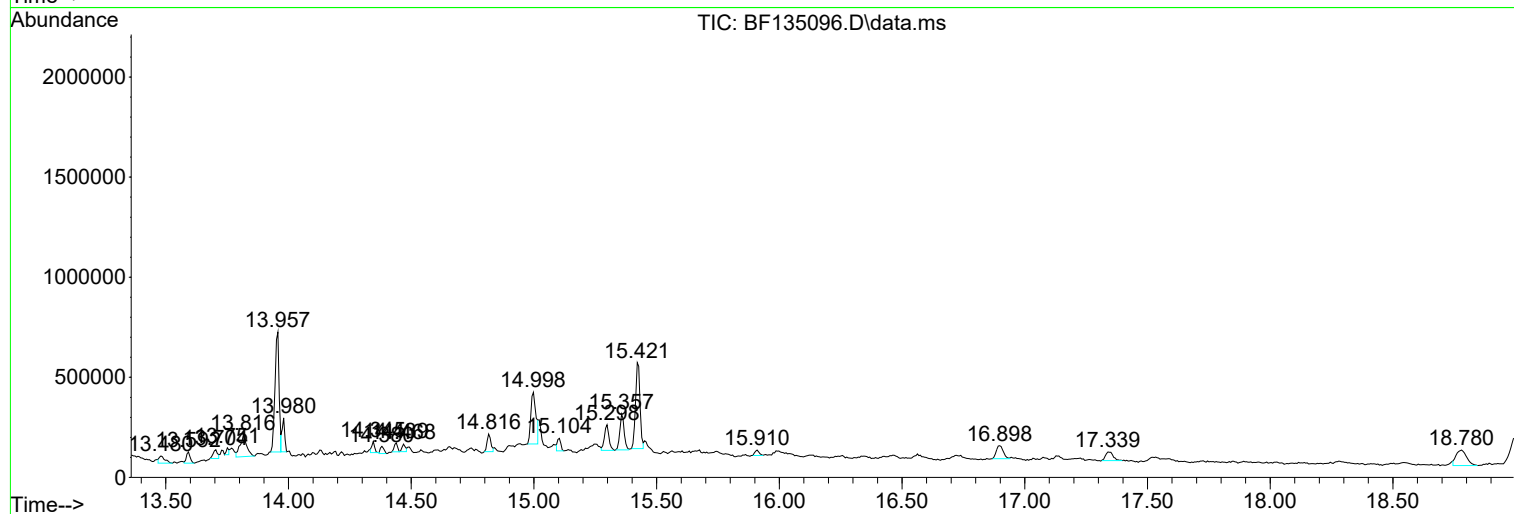
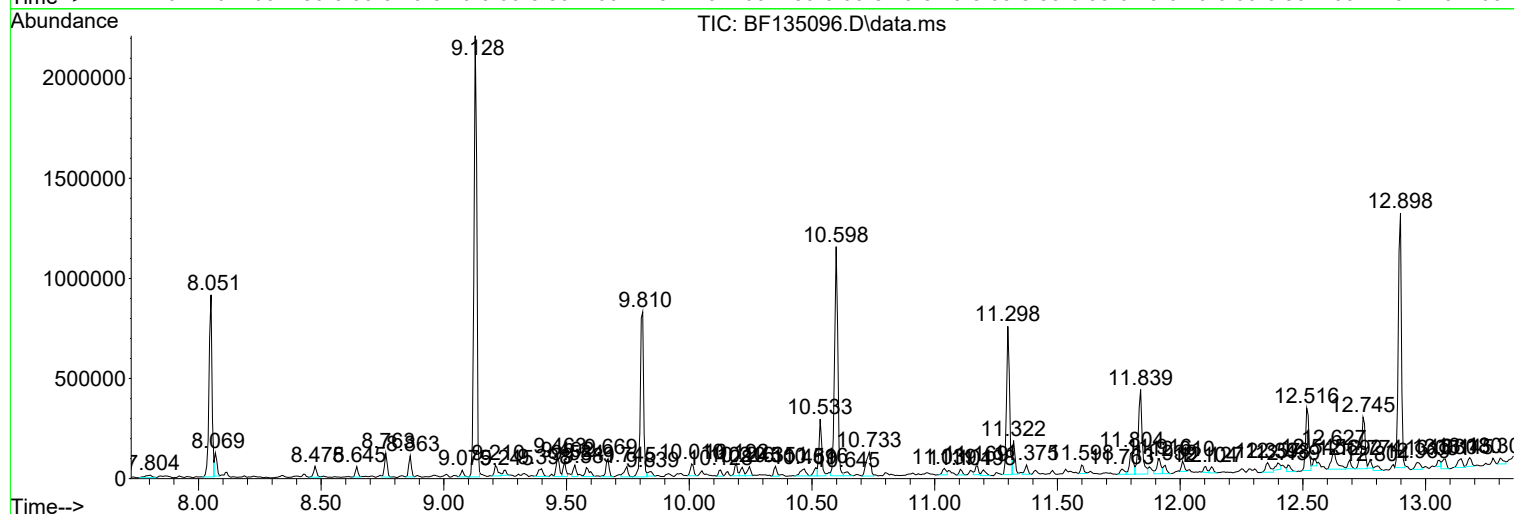
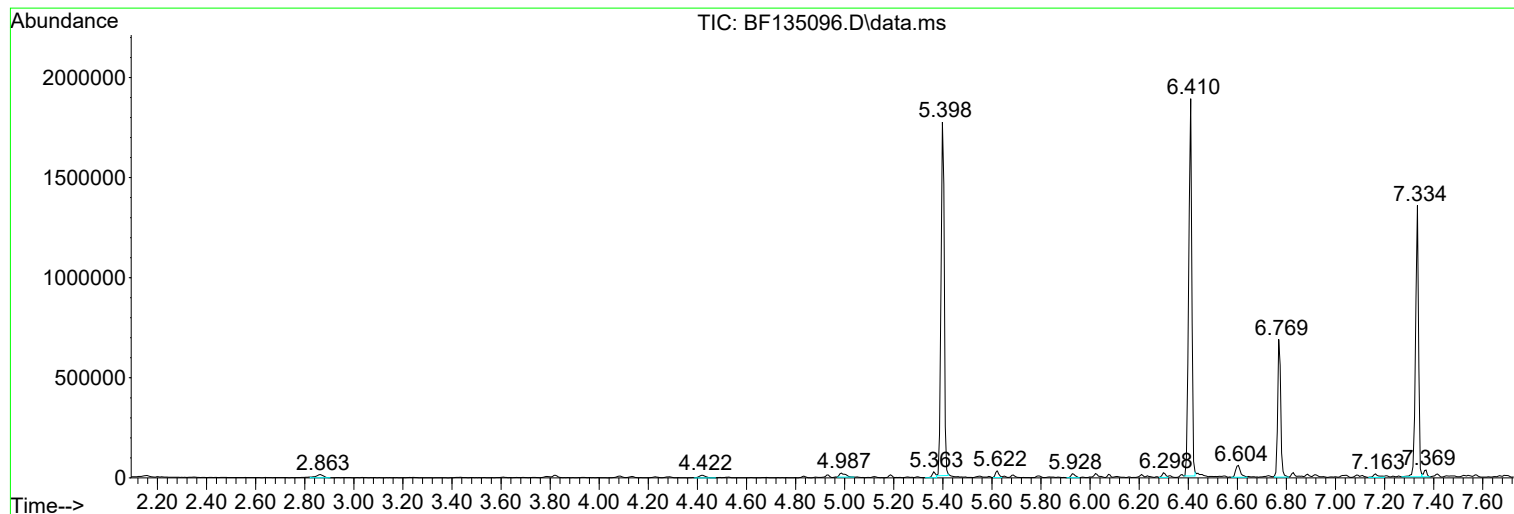
Sum of corrected areas: 18957318

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Instrument :
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ClientSampleId :
SS-TP-27(0-1)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF083023.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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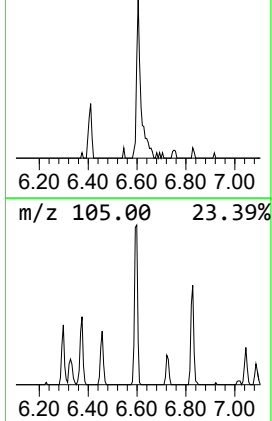
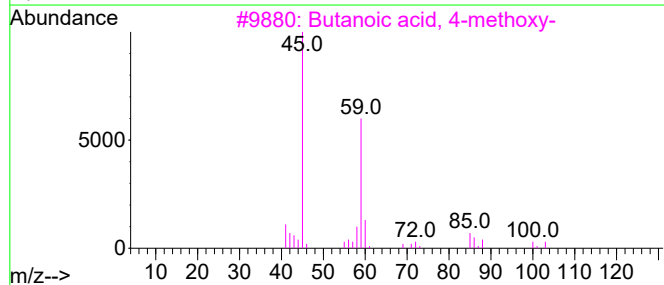
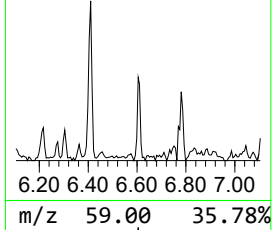
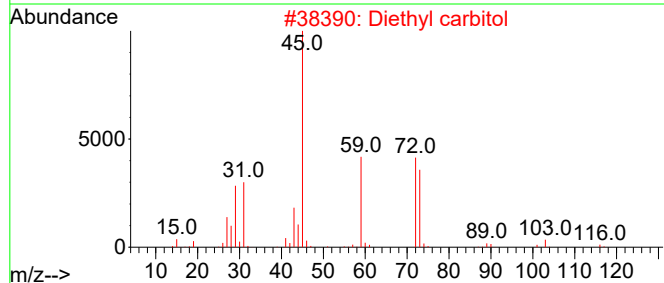
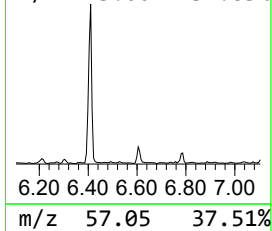
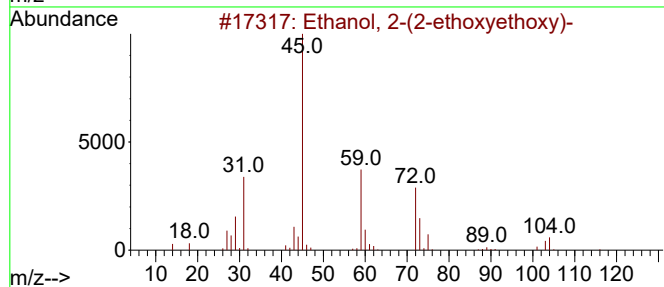
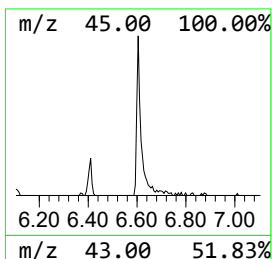
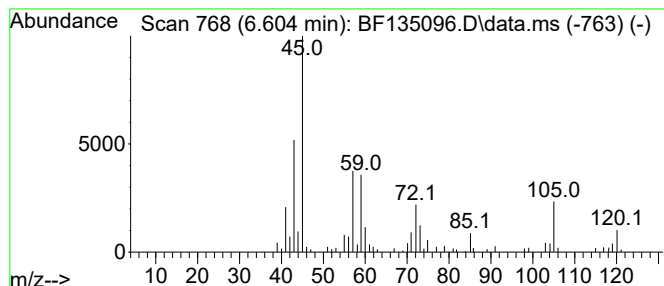
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF083023.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Ethanol, 2-(2-ethoxyethoxy)- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.604	2.85 ng	83487	1,4-Dichlorobenzene-d4	6.769

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	72
2			Diethyl carbitol	162	C8H18O3	000112-36-7	53
3			Butanoic acid, 4-methoxy-	118	C5H10O3	029006-02-8	47
4			Trimethylene glycol monomethyl e...	90	C4H10O2	001589-49-7	43
5			.beta.-Methoxyethoxymethyl chloride	124	C4H9ClO2	003970-21-6	38



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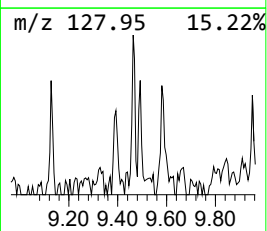
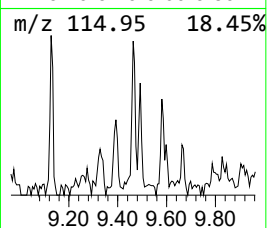
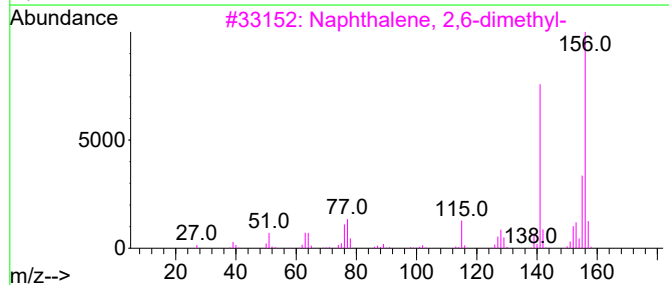
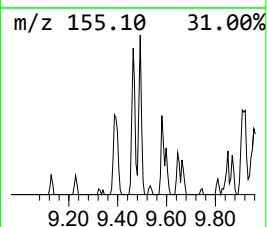
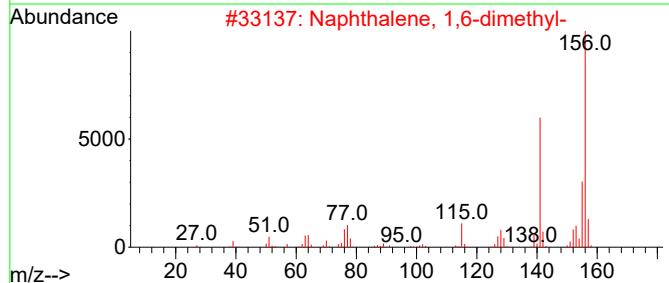
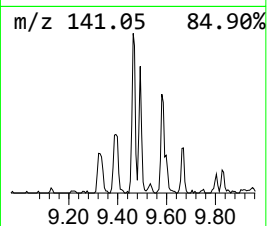
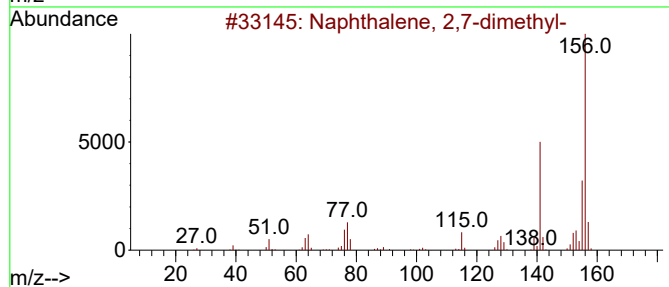
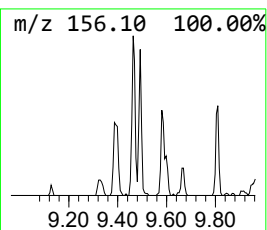
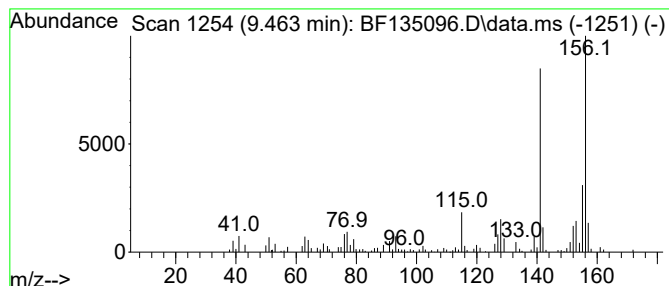
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF083023.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Naphthalene, 2,7-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.463	2.32 ng	89077	Acenaphthene-d10	9.810

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
2			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
4			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
5			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97



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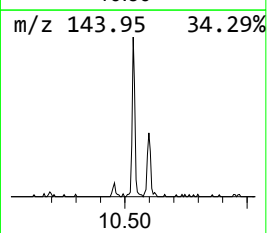
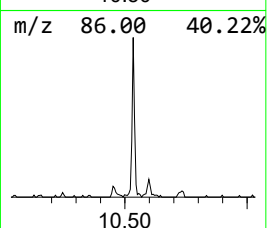
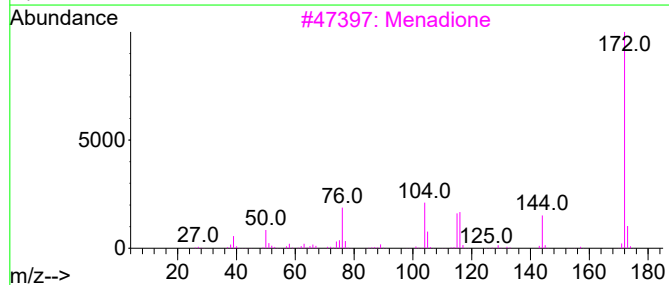
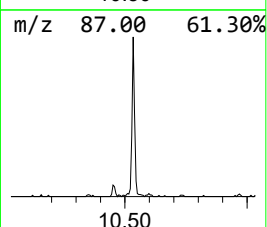
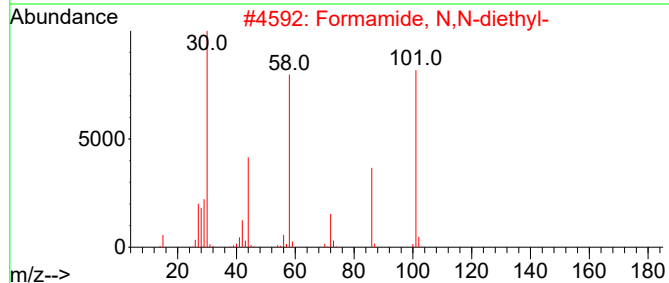
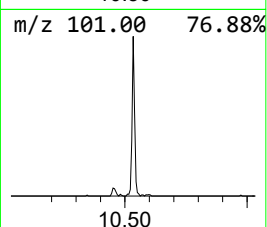
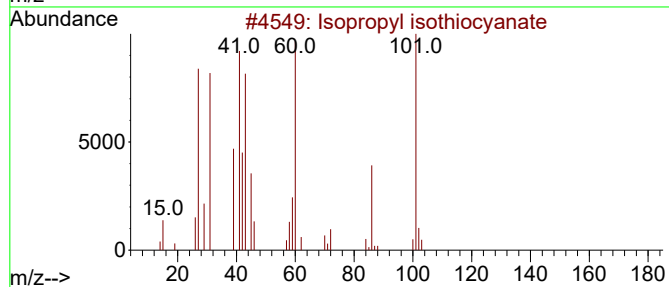
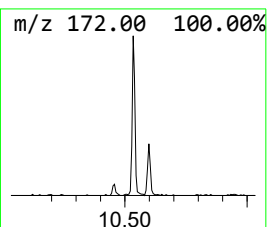
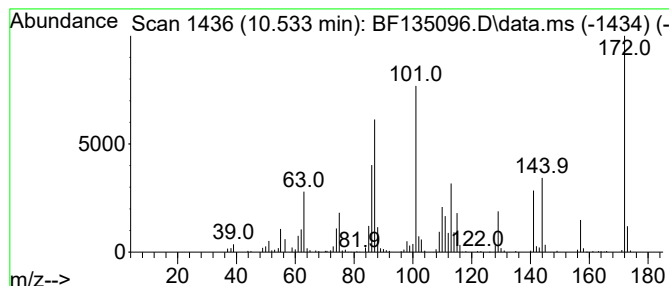
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 unknown10.533 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.533	5.71 ng	218737	Acenaphthene-d10	9.810

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl isothiocyanate	101	C4H7NS	002253-73-8	14
2			Formamide, N,N-diethyl-	101	C5H11NO	000617-84-5	14
3			Menadione	172	C11H8O2	000058-27-5	10
4			Hydrazine, 1,2-dibutyl-	144	C8H20N2	001744-71-4	10
5			7-Methylnaphthalen-2-ol, Me deri...	172	C12H12O	1000504-28-7	10



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Data File : BF135096.D
Acq On : 05 Sep 2023 15:32
Operator : CG\JU
Sample : 04110-19
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Instrument :
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ClientSampleId :
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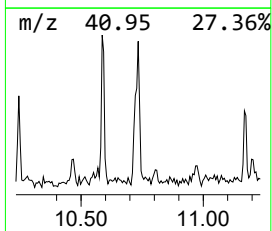
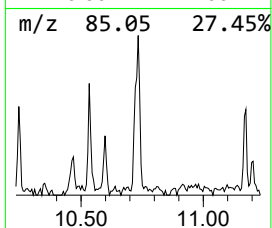
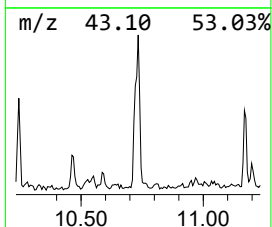
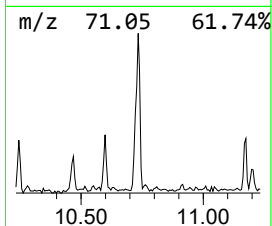
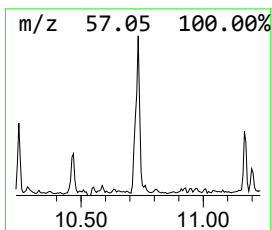
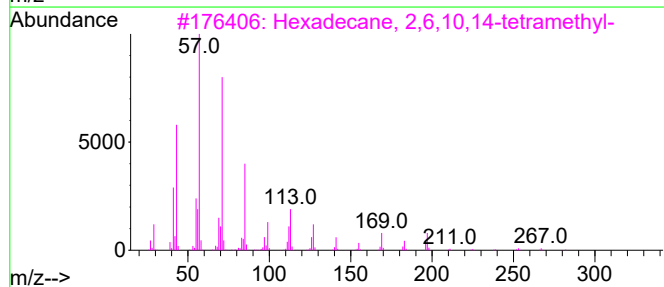
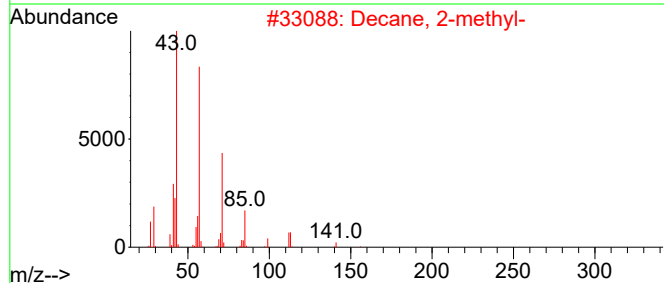
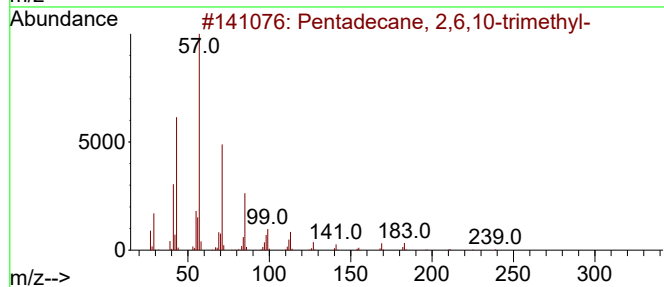
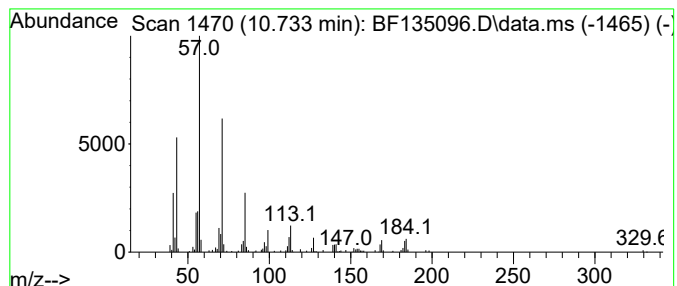
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Pentadecane, 2,6,10-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.733	4.77 ng	154180	Phenanthrene-d10	11.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	87
2			Decane, 2-methyl-	156	C11H24	006975-98-0	81
3			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	74
4			Octacosane	394	C28H58	000630-02-4	72
5			Tetracosane	338	C24H50	000646-31-1	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF090523\
Data File : BF135096.D
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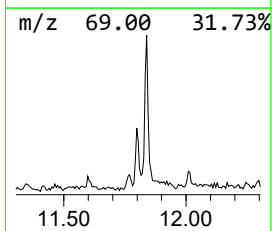
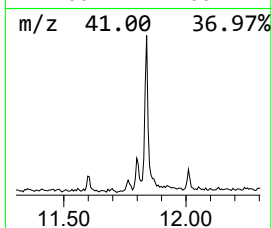
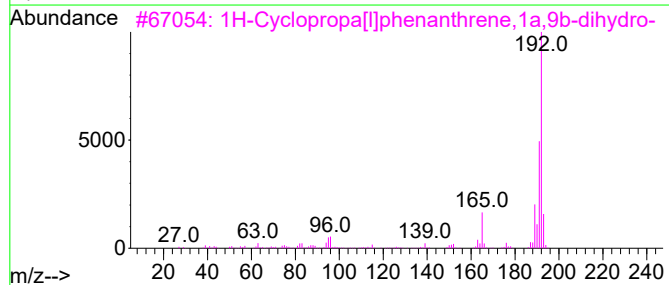
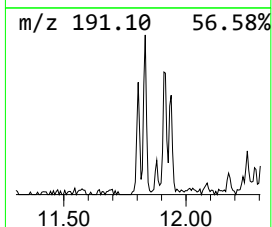
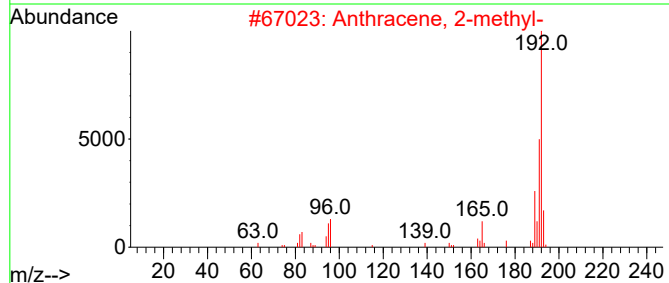
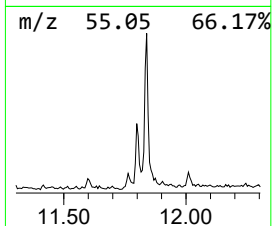
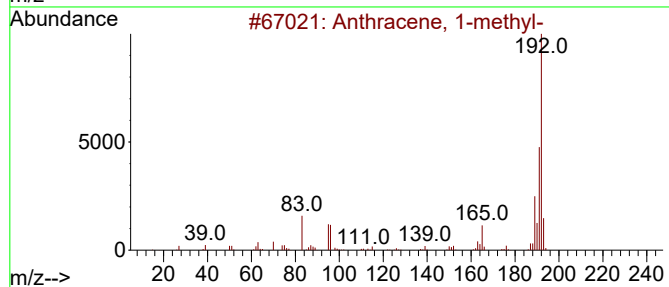
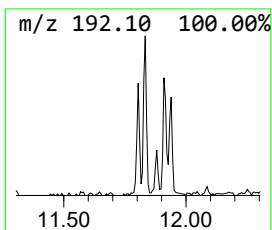
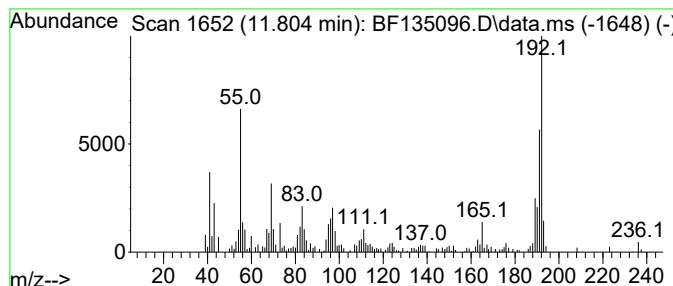
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Anthracene, 1-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.804	3.92 ng	126847	Phenanthrene-d10	11.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene, 1-methyl-	192	C15H12	000610-48-0	96
2			Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
3			1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	93
4			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	92
5			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	92



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF090523\
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Operator : CG\JU
Sample : 04110-19
Misc :
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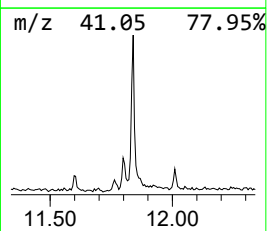
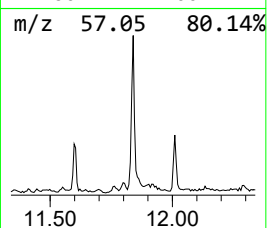
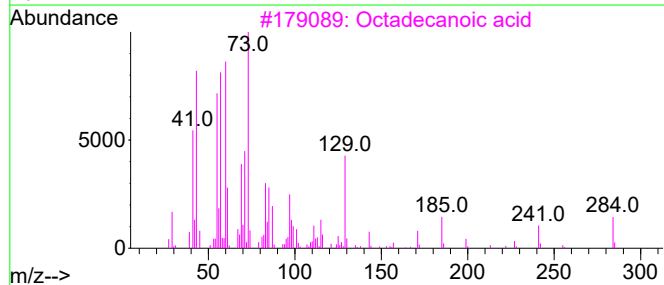
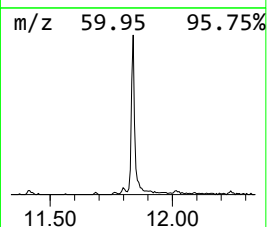
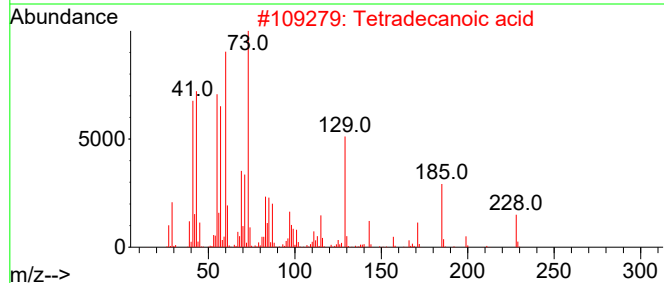
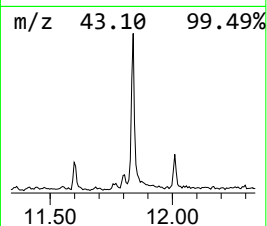
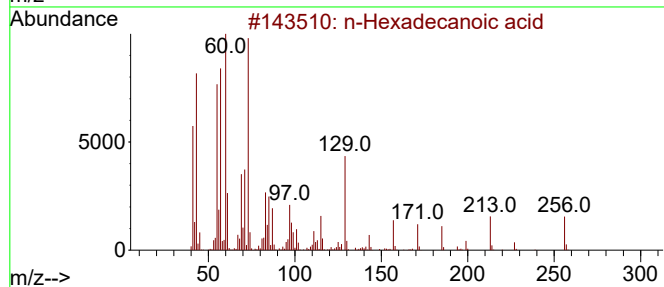
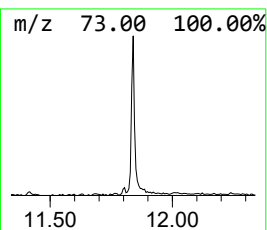
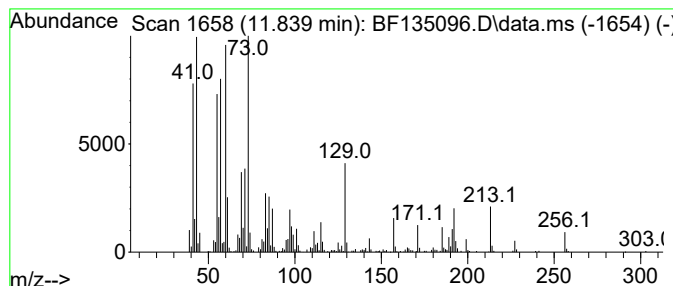
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD		R.T.	
11.839	14.09 ng	455464	Phenanthrene-d10		11.298	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	99
2	Tetradecanoic acid		228	C14H28O2	000544-63-8	93
3	Octadecanoic acid		284	C18H36O2	000057-11-4	93
4	Pentadecanoic acid		242	C15H30O2	001002-84-2	91
5	Tridecanoic acid		214	C13H26O2	000638-53-9	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF090523\
Data File : BF135096.D
Acq On : 05 Sep 2023 15:32
Operator : CG\JU
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Instrument :
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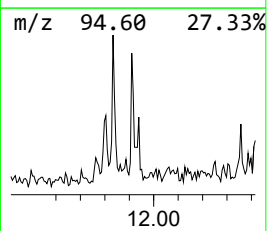
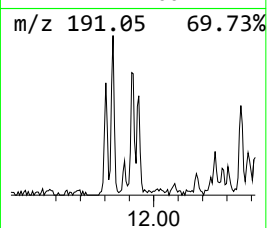
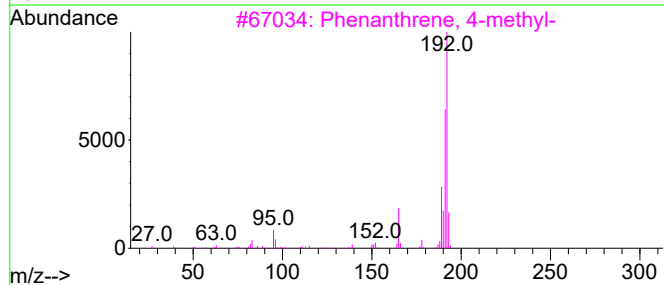
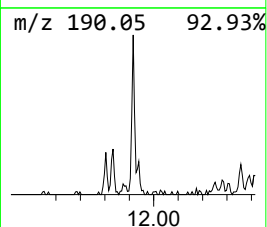
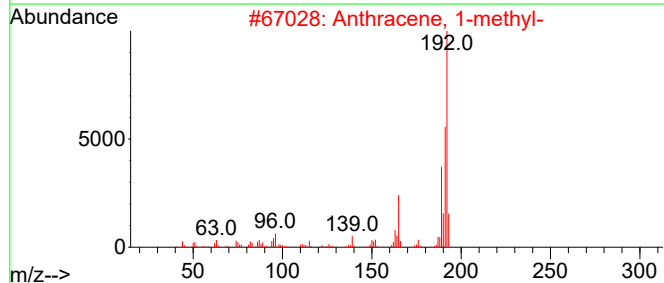
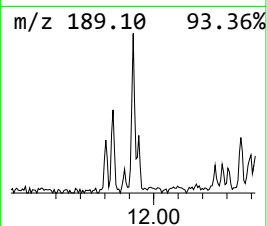
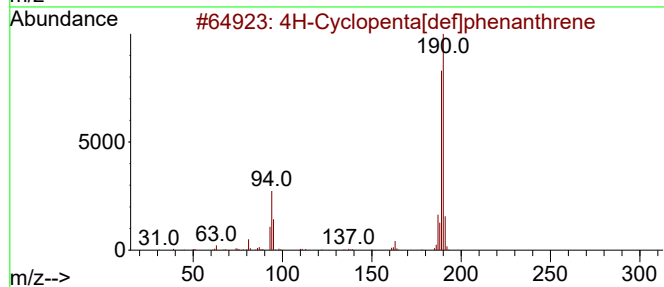
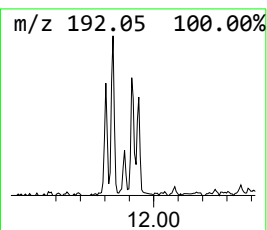
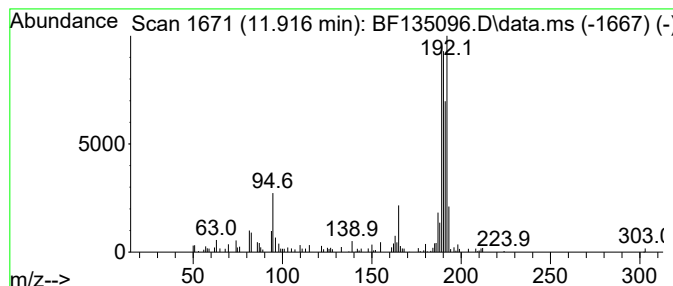
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 unknown11.916 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.916	2.73 ng	88349	Phenanthrene-d10	11.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	49
2			Anthracene, 1-methyl-	192	C15H12	000610-48-0	46
3			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	46
4			1a,9b-Dihydro-1H-cyclopropa[a]an...	192	C15H12	006109-24-6	42
5			Anthracene, 2-methyl-	192	C15H12	000613-12-7	41



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF090523\
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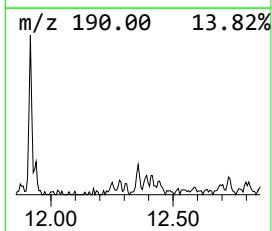
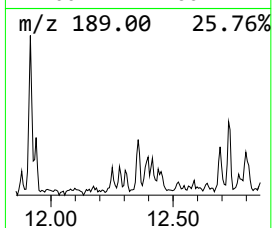
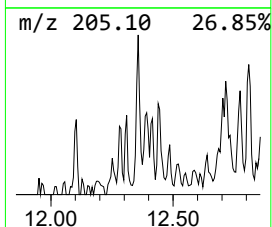
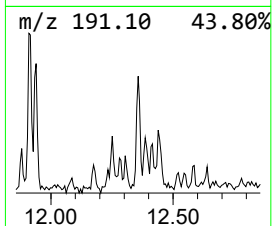
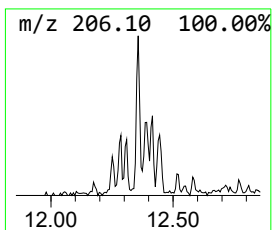
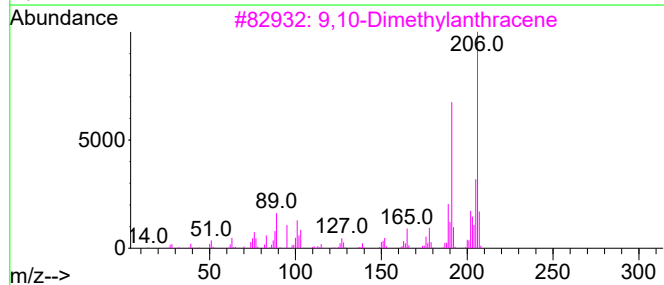
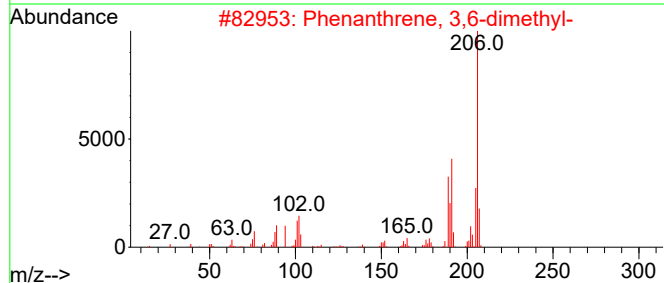
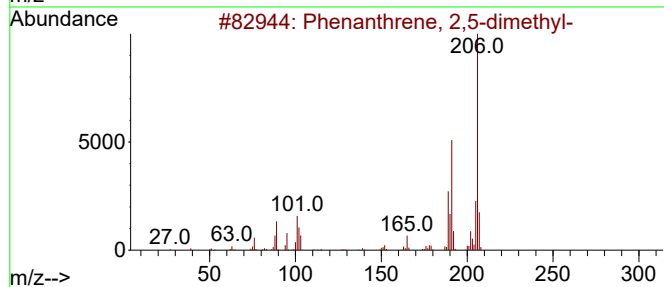
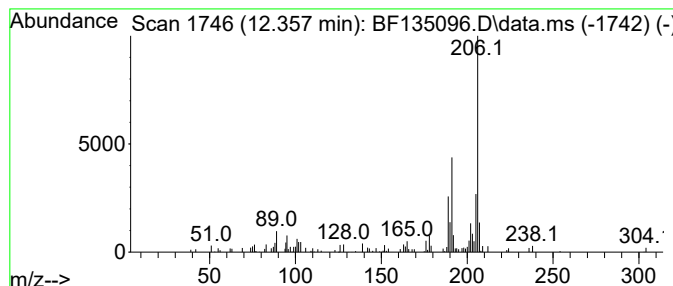
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Phenanthrene, 2,5-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.357	2.05 ng	66261	Phenanthrene-d10	11.298

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
2			Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	91
3			9,10-Dimethylantracene	206	C16H14	000781-43-1	90
4			Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	87
5			di-p-Tolylacetylene	206	C16H14	002789-88-0	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF090523\
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ClientSampleId :
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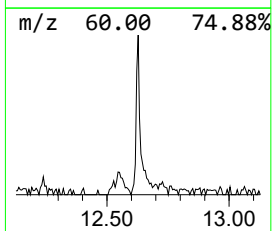
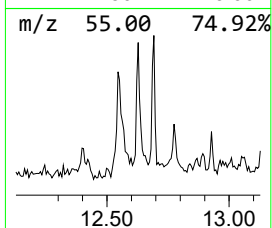
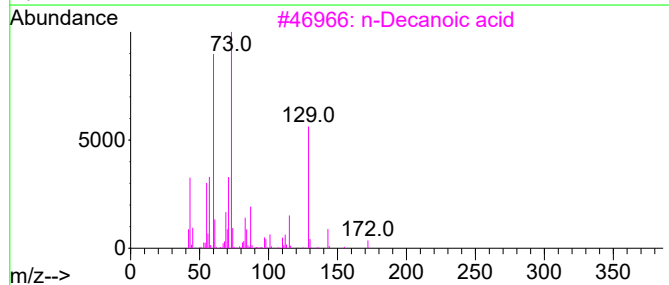
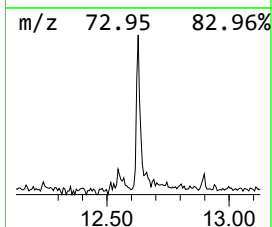
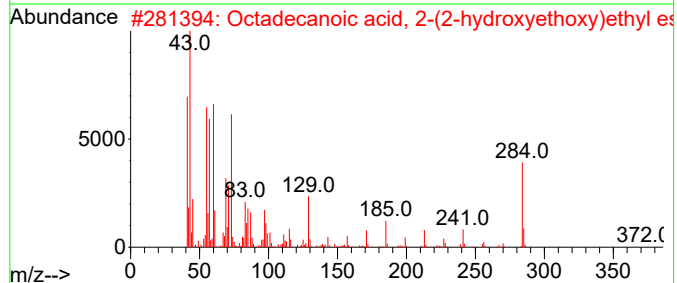
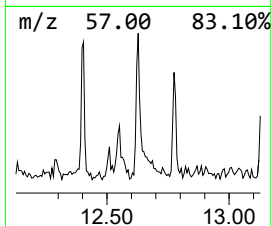
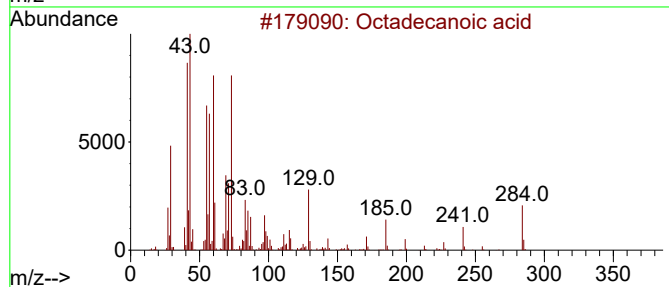
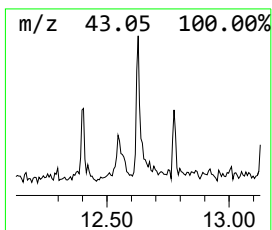
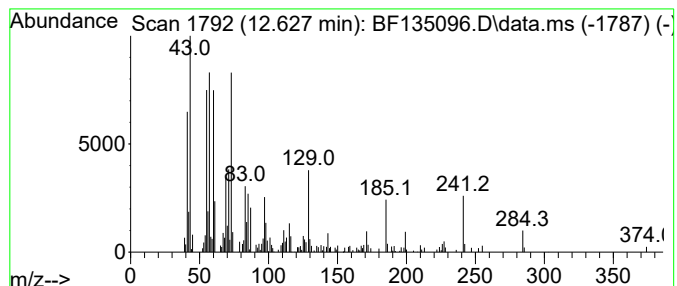
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Octadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.627	4.14 ng	146580	Chrysene-d12	13.957

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecanoic acid	284	C18H36O2	000057-11-4	98
2		Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	87
3		n-Decanoic acid	172	C10H20O2	000334-48-5	78
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	74
5		Undecanoic acid	186	C11H22O2	000112-37-8	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF090523\
Data File : BF135096.D
Acq On : 05 Sep 2023 15:32
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Misc :
ALS Vial : 10 Sample Multiplier: 1

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ClientSampleId :
SS-TP-27(0-1)

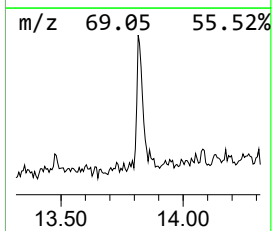
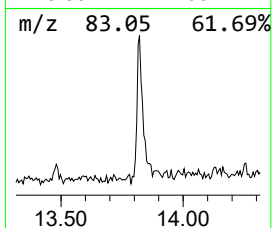
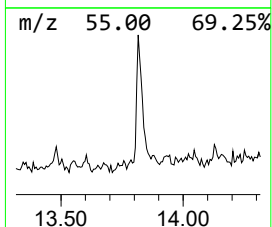
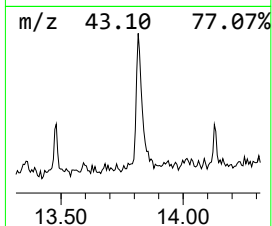
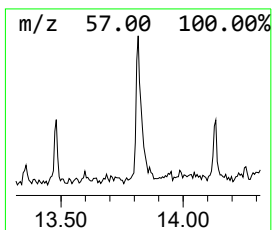
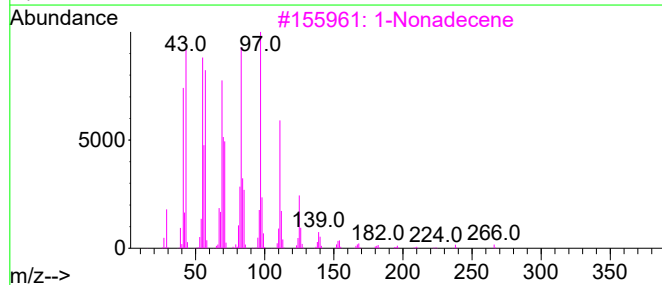
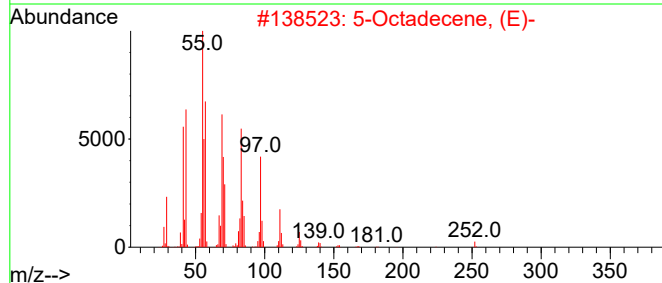
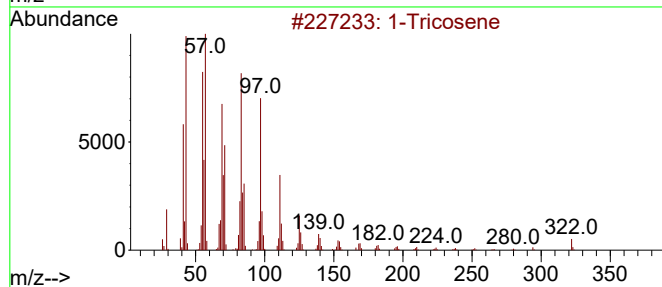
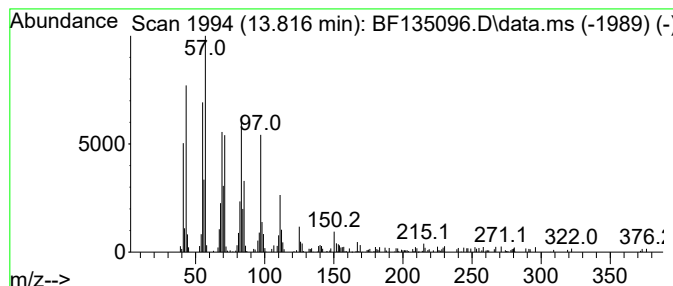
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 1-Tricosene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.816	5.56 ng	197030	Chrysene-d12	13.957

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tricosene		322	C23H46	018835-32-0	97
2	5-Octadecene, (E)-		252	C18H36	007206-21-5	94
3	1-Nonadecene		266	C19H38	018435-45-5	94
4	9-Eicosene, (E)-		280	C20H40	074685-29-3	93
5	9-Tricosene, (Z)-		322	C23H46	027519-02-4	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF090523\
Data File : BF135096.D
Acq On : 05 Sep 2023 15:32
Operator : CG\JU
Sample : 04110-19
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SS-TP-27(0-1)

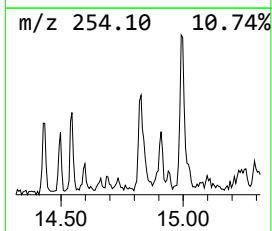
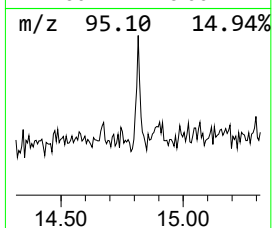
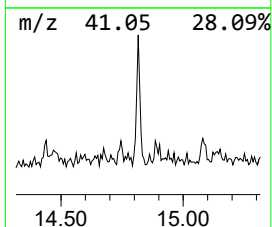
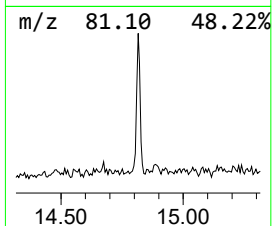
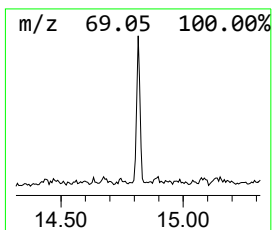
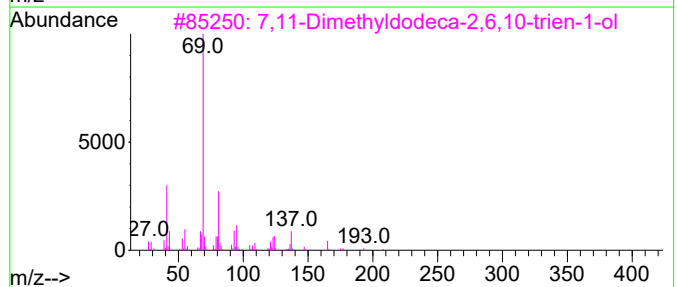
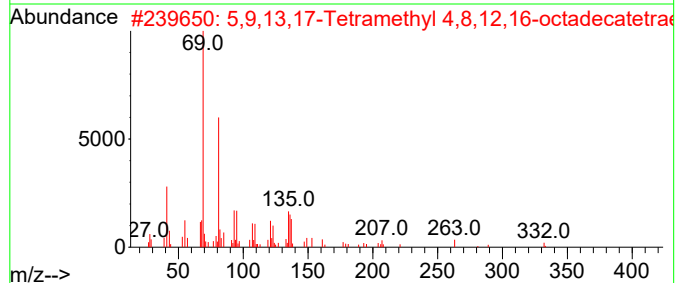
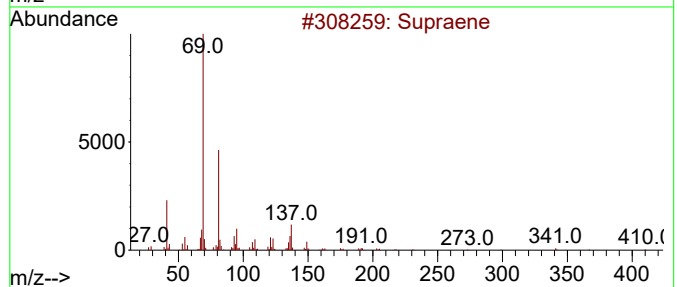
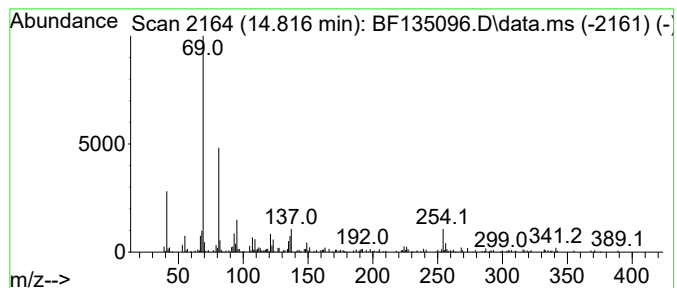
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Supraene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.816	3.45 ng	93321	Perylene-d12	15.421

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Supraene	410	C30H50	007683-64-9	81
2			5,9,13,17-Tetramethyl 4,8,12,16-...	332	C22H36O2	1000432-37-9	76
3			7,11-Dimethyldodeca-2,6,10-trien...	208	C14H24O	125529-10-4	64
4			2,6,10,14-Hexadecatetraenoic aci...	332	C22H36O2	024035-35-6	62
5			1,5,9-Decatriene, 2,3,5,8-tetram...	192	C14H24	230646-72-7	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF090523\
Data File : BF135096.D
Acq On : 05 Sep 2023 15:32
Operator : CG\JU
Sample : 04110-19
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SS-TP-27(0-1)

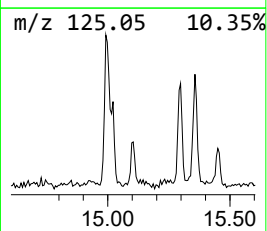
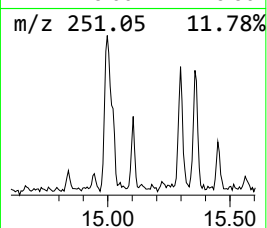
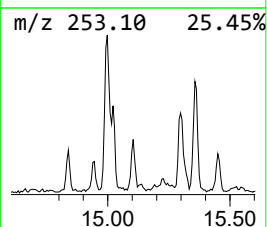
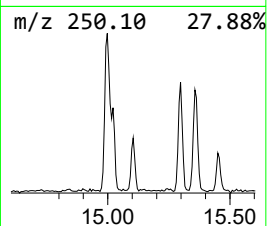
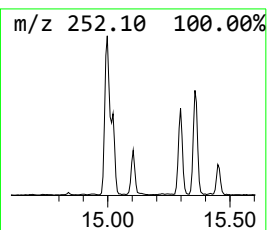
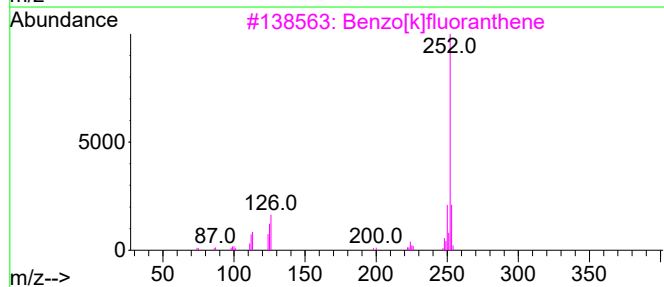
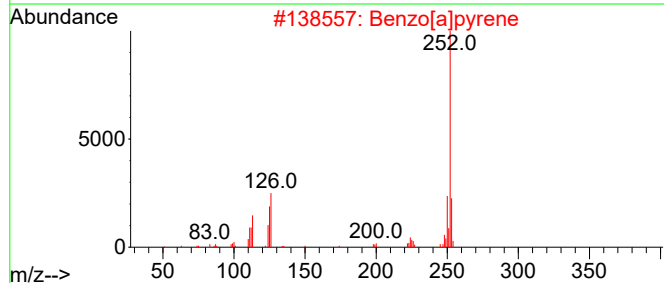
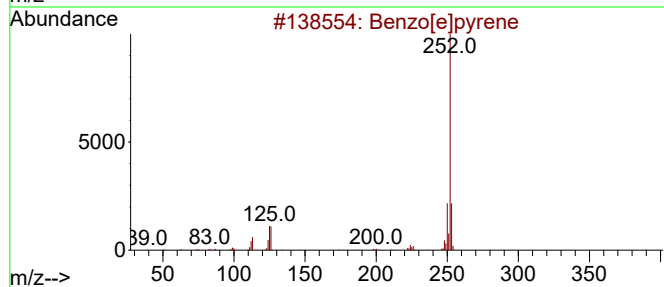
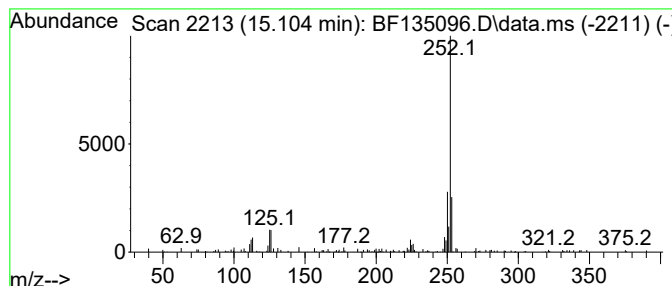
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Benzo[e]pyrene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.104	2.10 ng	56898	Perylene-d12	15.421

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[e]pyrene	252	C20H12	000192-97-2	91
2			Benzo[a]pyrene	252	C20H12	000050-32-8	90
3			Benzo[k]fluoranthene	252	C20H12	000207-08-9	90
4			Benzo[b]fluoranthene	252	C20H12	000205-99-2	86
5			Perylene	252	C20H12	000198-55-0	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF090523\
Data File : BF135096.D
Acq On : 05 Sep 2023 15:32
Operator : CG\JU
Sample : 04110-19
Misc :
ALS Vial : 10 Sample Multiplier: 1

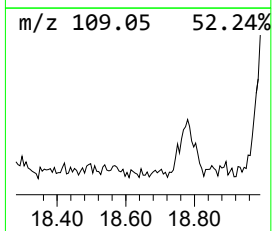
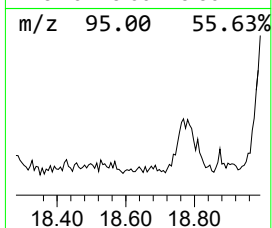
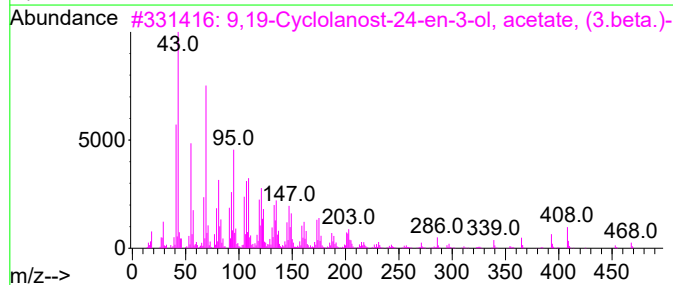
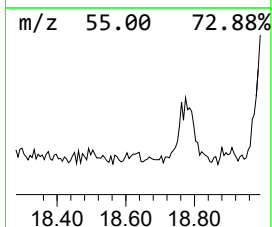
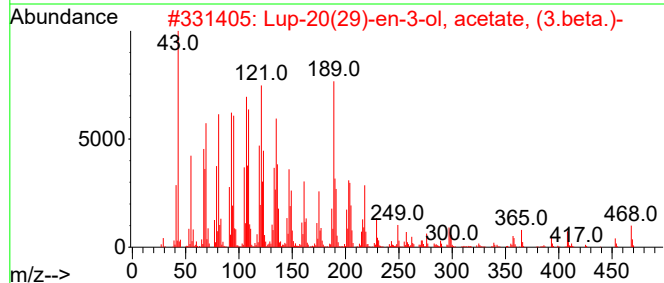
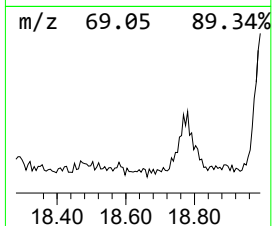
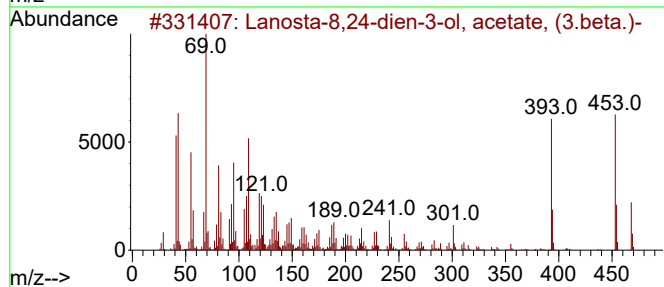
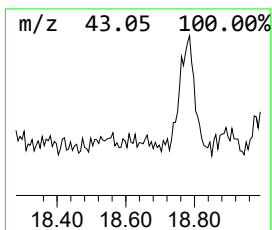
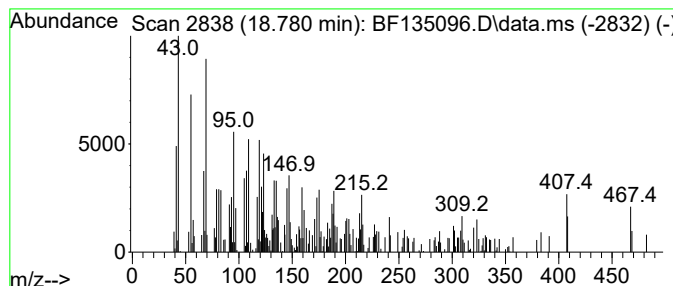
Instrument :
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ClientSampleId :
SS-TP-27(0-1)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF083023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Lanosta-8,24-dien-3-ol, ace... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.780	8.46 ng	228806	Perylene-d12	15.421	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Lanosta-8,24-dien-3-ol, acetate,...	468	C32H52O2	002671-68-3	50
2	Lup-20(29)-en-3-ol, acetate, (3....	468	C32H52O2	001617-68-1	49
3	9,19-Cyclolanost-24-en-3-ol, ace...	468	C32H52O2	001259-10-5	49
4	2,3-Dihydrofarnesyl decanoate	378	C25H46O2	220284-39-9	32
5	Androsta-3,5-diene-3,17-diol, 3-...	880	C31H26F22O4	1000144-16-8	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF090523\
Data File : BF135096.D
Acq On : 05 Sep 2023 15:32
Operator : CG\JU
Sample : 04110-19
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SS-TP-27(0-1)

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF083023.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
Ethanol, 2-(2-e...	6.604	2.9	ng	83487	1	6.769	586754	20.0
Naphthalene, 2,...	9.463	2.3	ng	89077	3	9.810	766686	20.0
unknown10.533	10.533	5.7	ng	218737	3	9.810	766686	20.0
Pentadecane, 2,...	10.733	4.8	ng	154180	4	11.298	646579	20.0
Anthracene, 1-m...	11.804	3.9	ng	126847	4	11.298	646579	20.0
n-Hexadecanoic ...	11.839	14.1	ng	455464	4	11.298	646579	20.0
unknown11.916	11.916	2.7	ng	88349	4	11.298	646579	20.0
Phenanthrene, 2...	12.357	2.0	ng	66261	4	11.298	646579	20.0
Octadecanoic acid	12.627	4.1	ng	146580	5	13.957	708221	20.0
1-Tricosene	13.816	5.6	ng	197030	5	13.957	708221	20.0
Supraene	14.816	3.5	ng	93321	6	15.421	540910	20.0
Benzo[e]pyrene	15.104	2.1	ng	56898	6	15.421	540910	20.0
Lanosta-8,24-di...	18.780	8.5	ng	228806	6	15.421	540910	20.0