

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110320\
 Data File : BF122251.D
 Acq On : 3 Nov 2020 20:37
 Operator : JU/CG
 Sample : L4600-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CRT-17

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-BF101220.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF122251.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.910	478	480	503	rBV	93932	186280	10.33%	0.966%
2	5.339	550	553	585	rBV	785604	1408023	78.09%	7.300%
3	6.369	725	728	755	rBV	935186	1599824	88.73%	8.295%
4	6.710	783	786	797	rBV	475370	490479	27.20%	2.543%
5	7.281	880	883	901	rBV	812078	1007029	55.85%	5.221%
6	7.992	1001	1004	1024	rBV	573159	648193	35.95%	3.361%
7	9.063	1183	1186	1198	rBV	1805894	1803006	100.00%	9.348%
8	9.186	1203	1207	1218	rVB	144405	170421	9.45%	0.884%
9	9.410	1239	1245	1248	rBV	19441	22758	1.26%	0.118%
10	9.469	1252	1255	1263	rVV	266427	298117	16.53%	1.546%
11	9.527	1263	1265	1275	rVB3	11937	18484	1.03%	0.096%
12	9.616	1275	1280	1286	rBV2	21837	23681	1.31%	0.123%
13	9.745	1298	1302	1306	rBV	726834	717787	39.81%	3.722%
14	9.774	1306	1307	1317	rVB	50842	53195	2.95%	0.276%
15	9.957	1334	1338	1342	rBV2	10118	18903	1.05%	0.098%
16	10.169	1366	1374	1378	rBV3	11906	20919	1.16%	0.108%
17	10.304	1391	1397	1403	rBV4	29473	47277	2.62%	0.245%
18	10.539	1434	1437	1451	rBV	814379	1007020	55.85%	5.221%
19	10.639	1451	1454	1460	rVB2	18812	26220	1.45%	0.136%
20	10.845	1483	1489	1492	rBV3	17466	30603	1.70%	0.159%
21	11.133	1536	1538	1544	rVB	25145	23870	1.32%	0.124%
22	11.233	1551	1555	1557	rBV	820431	717211	39.78%	3.719%
23	11.257	1557	1559	1566	rVV	450327	441679	24.50%	2.290%
24	11.321	1566	1570	1574	rVV	45533	49094	2.72%	0.255%
25	11.492	1592	1599	1608	rVB4	32357	60233	3.34%	0.312%
26	11.574	1608	1613	1616	rBV	16999	20632	1.14%	0.107%
27	11.739	1638	1641	1643	rBV	98462	82680	4.59%	0.429%
28	11.768	1643	1646	1652	rVB	116684	122271	6.78%	0.634%
29	11.851	1657	1660	1662	rVV2	113591	117902	6.54%	0.611%
30	11.874	1662	1664	1669	rVB	58512	58782	3.26%	0.305%
31	12.033	1686	1691	1696	rBV	46689	52912	2.93%	0.274%
32	12.086	1698	1700	1706	rVB2	41016	47324	2.62%	0.245%
33	12.215	1719	1722	1724	rBV	34591	27428	1.52%	0.142%
34	12.286	1730	1734	1736	rBV	93084	84134	4.67%	0.436%
35	12.327	1736	1741	1743	rVV3	36794	62340	3.46%	0.323%
36	12.374	1746	1749	1751	rVV	20915	26062	1.45%	0.135%

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Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

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Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

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Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	12.398	1751	1753	1758	rVB2	31339	34986	1.94%	0.181%
38	12.451	1758	1762	1767	rBV	612110	553906	30.72%	2.872%
39	12.551	1776	1779	1785	rBV3	13274	20801	1.15%	0.108%
40	12.610	1785	1789	1794	rBV3	32944	45561	2.53%	0.236%
41	12.680	1794	1801	1807	rBV	507362	571059	31.67%	2.961%
42	12.733	1807	1810	1816	rVB	46016	45219	2.51%	0.234%
43	12.815	1820	1824	1827	rBV	1903940	1728432	95.86%	8.961%
44	12.904	1834	1839	1844	rBV4	43004	74472	4.13%	0.386%
45	12.957	1844	1848	1850	rBV2	15779	19216	1.07%	0.100%
46	12.992	1850	1854	1855	rVV2	27602	35468	1.97%	0.184%
47	13.015	1855	1858	1863	rVB2	59711	79106	4.39%	0.410%
48	13.080	1866	1869	1872	rBV	36139	31510	1.75%	0.163%
49	13.115	1872	1875	1879	rBV2	67363	78599	4.36%	0.408%
50	13.210	1888	1891	1894	rBV	43805	40895	2.27%	0.212%
51	13.245	1894	1897	1904	rVB3	41487	55637	3.09%	0.288%
52	13.374	1917	1919	1923	rBV3	18253	20972	1.16%	0.109%
53	13.492	1936	1939	1942	rBV4	21438	24513	1.36%	0.127%
54	13.545	1946	1948	1951	rVB	41016	37917	2.10%	0.197%
55	13.639	1961	1964	1965	rBV	33907	35275	1.96%	0.183%
56	13.651	1965	1966	1970	rVB	53695	43054	2.39%	0.223%
57	13.710	1970	1976	1982	rBV3	158122	344897	19.13%	1.788%
58	13.880	2001	2005	2008	rBV2	669181	808845	44.86%	4.194%
59	13.909	2008	2010	2016	rVB	241529	250189	13.88%	1.297%
60	13.968	2016	2020	2022	rBV4	15693	19248	1.07%	0.100%
61	14.057	2032	2035	2040	rVB6	21129	40452	2.24%	0.210%
62	14.109	2041	2044	2046	rVV2	22913	26311	1.46%	0.136%
63	14.145	2046	2050	2053	rVB3	22918	29446	1.63%	0.153%
64	14.274	2067	2072	2076	rBV	51487	67449	3.74%	0.350%
65	14.321	2076	2080	2082	rBV3	37395	48969	2.72%	0.254%
66	14.351	2082	2085	2088	rVV3	31581	35322	1.96%	0.183%
67	14.404	2092	2094	2096	rBV2	22224	26925	1.49%	0.140%
68	14.621	2128	2131	2135	rVB	57902	61009	3.38%	0.316%
69	14.692	2140	2143	2147	rVB3	25607	30609	1.70%	0.159%
70	14.762	2151	2155	2157	rBV4	32549	35623	1.98%	0.185%
71	14.915	2177	2181	2183	rBV	191484	241306	13.38%	1.251%
72	14.939	2183	2185	2191	rVB3	164094	192797	10.69%	1.000%
73	15.027	2197	2200	2206	rVB	31204	38894	2.16%	0.202%
74	15.204	2227	2230	2235	rVB	102541	121712	6.75%	0.631%
75	15.268	2238	2241	2246	rBV	140789	198325	11.00%	1.028%
76	15.321	2246	2250	2266	rVB	411413	608874	33.77%	3.157%

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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

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77	15.480	2273	2277	2279	rBV5	23610	31818	1.76%	0.165%
78	15.692	2308	2313	2320	rVB	110305	165555	9.18%	0.858%
79	15.951	2354	2357	2364	rVB3	25501	45356	2.52%	0.235%
80	16.427	2434	2438	2444	rVB3	40429	66249	3.67%	0.343%
81	16.698	2478	2484	2490	rBV3	33518	78675	4.36%	0.408%
82	16.762	2490	2495	2502	rVB2	49861	90358	5.01%	0.468%
83	16.839	2502	2508	2509	rBV6	21079	37661	2.09%	0.195%
84	16.933	2520	2524	2529	rVB5	23019	38087	2.11%	0.197%
85	17.198	2563	2569	2585	rBV	67113	219544	12.18%	1.138%
86	17.380	2595	2600	2605	rVB8	23682	47955	2.66%	0.249%
87	17.733	2656	2660	2668	rVB7	30039	69578	3.86%	0.361%

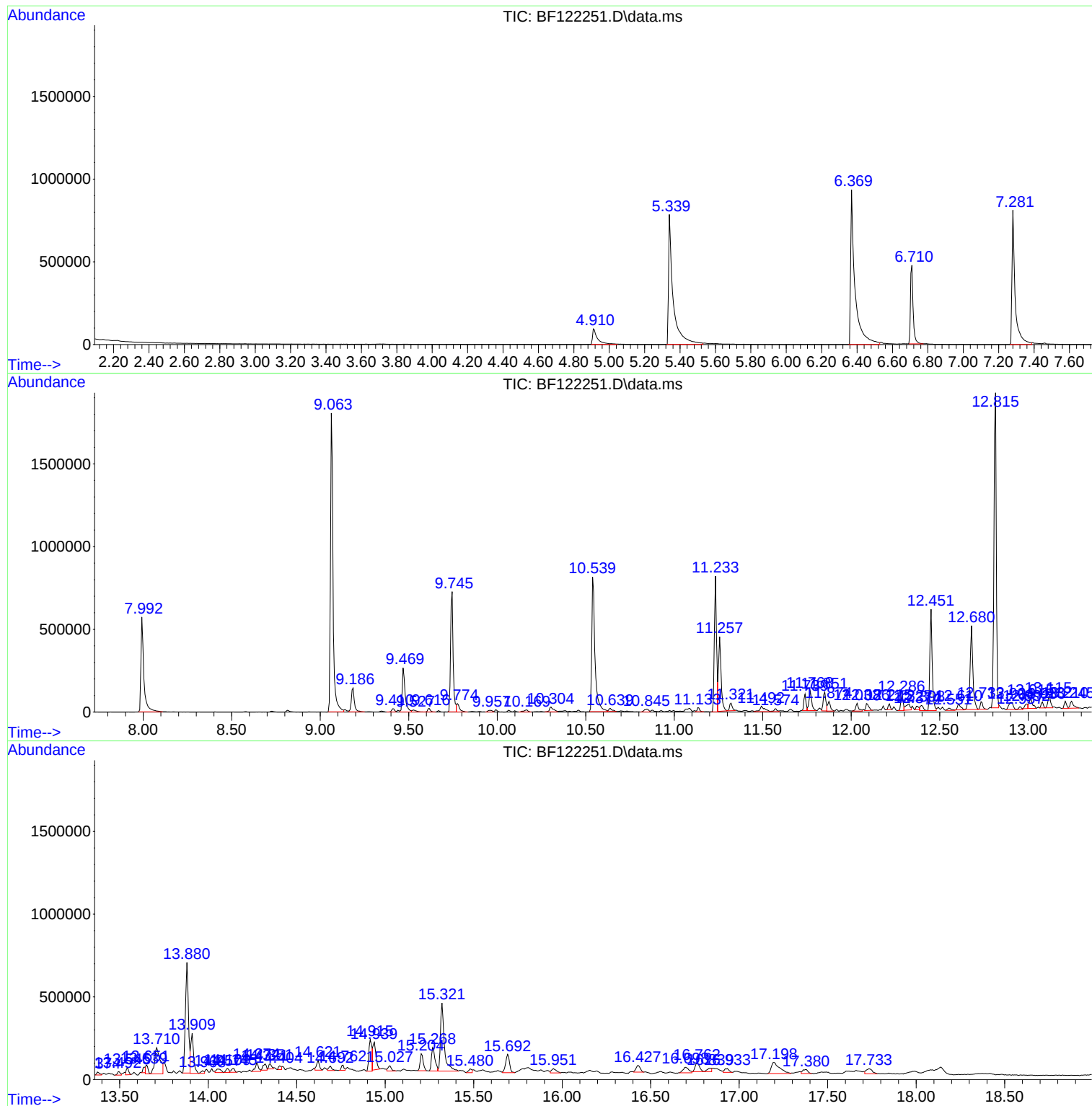
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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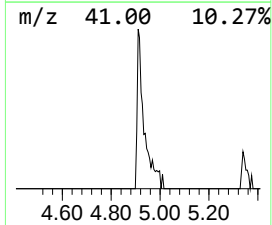
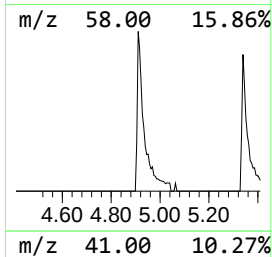
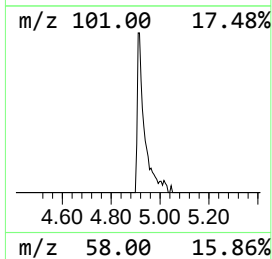
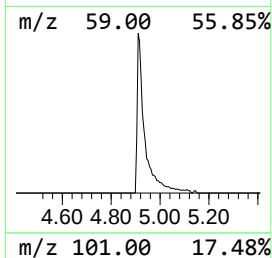
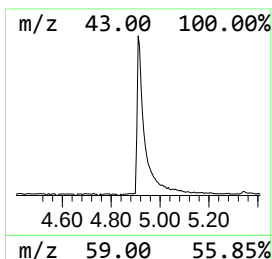
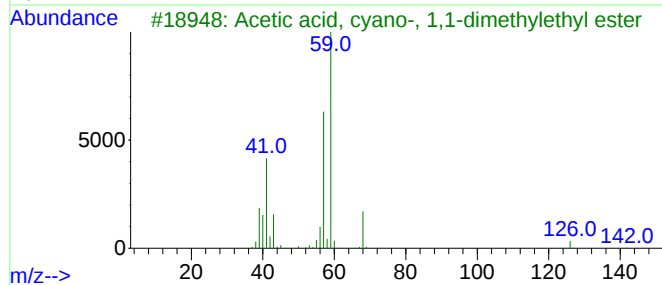
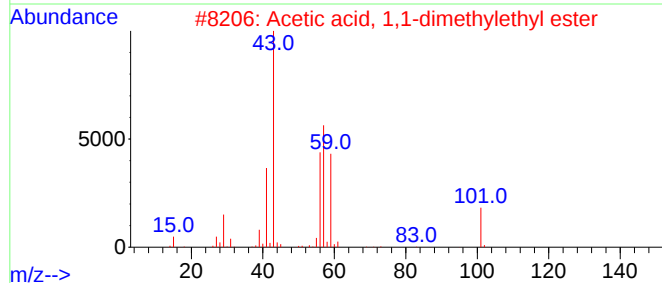
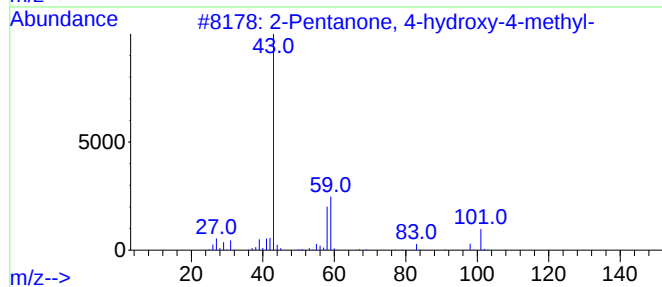
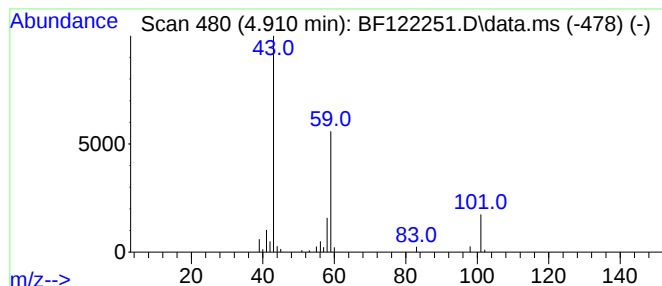
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.910	7.60 ng	186280	1,4-Dichlorobenzene-d4	6.710

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50		
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	38		
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23		
4	Ethanone, 1-(2-methylcyclopropyl)-	98	C6H10O	000930-56-3	9		
5	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9		



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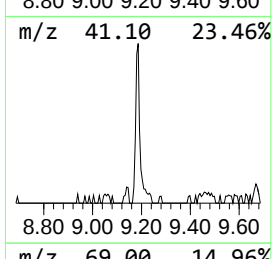
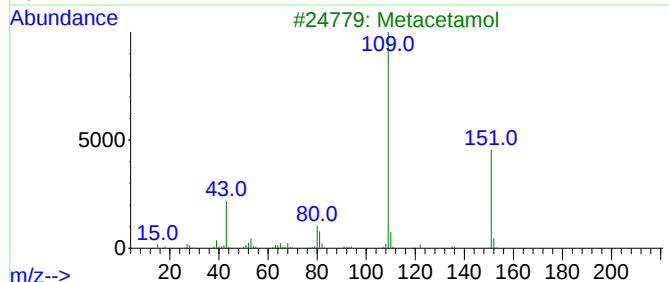
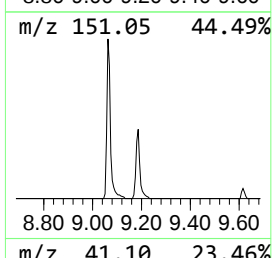
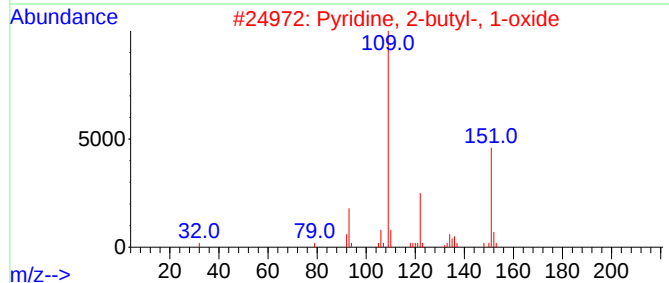
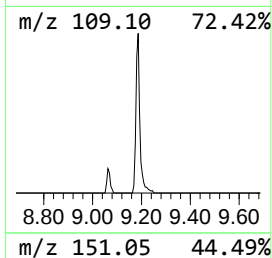
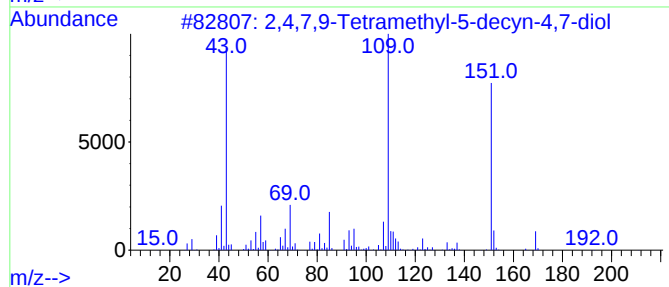
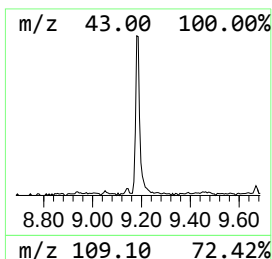
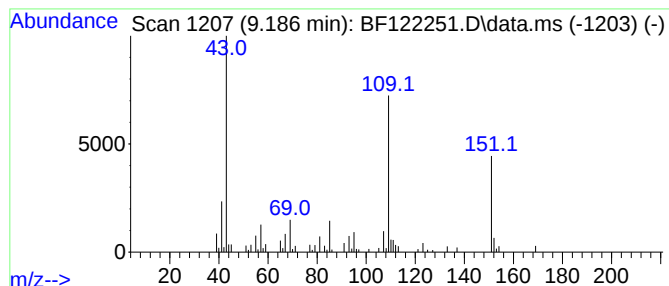
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD			R.T.
9.186	4.75 ng	170421	Acenaphthene-d10			9.745

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	90	
2	Pyridine, 2-butyl-, 1-oxide	151	C9H13NO	031396-32-4	53	
3	Metacetamol	151	C8H9NO2	000621-42-1	52	
4	m-Isopropoxyaniline	151	C9H13NO	041406-00-2	50	
5	Butanamide, N-acetyl-N-(4-hydrox...	221	C12H15NO3	1000107-08-7	40	



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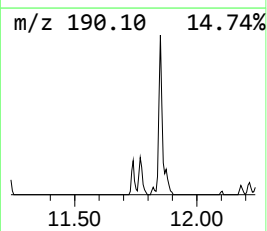
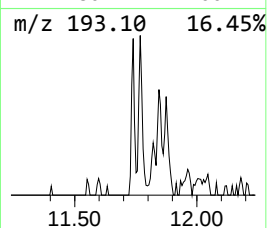
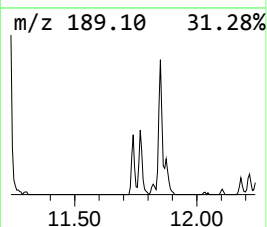
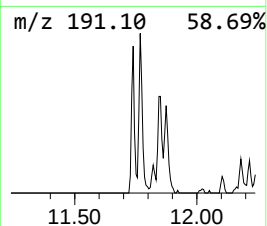
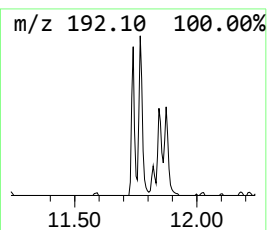
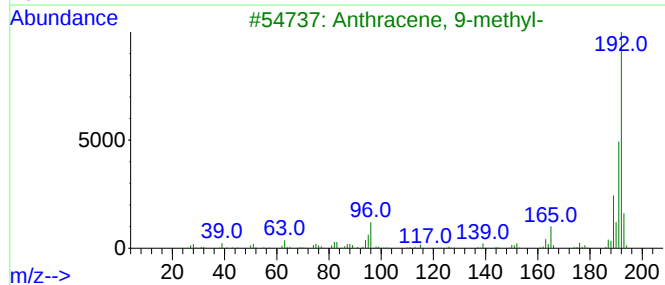
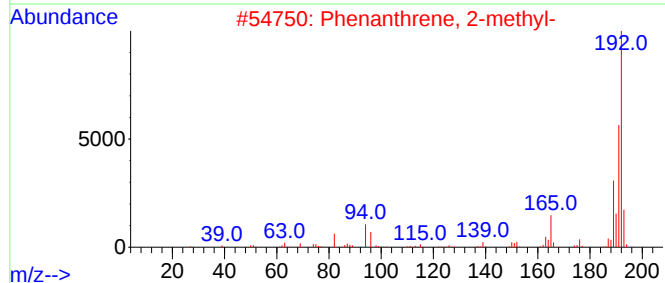
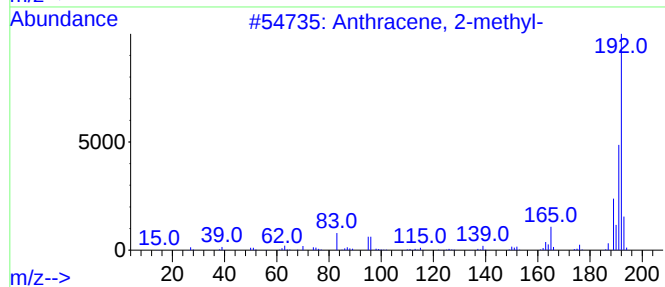
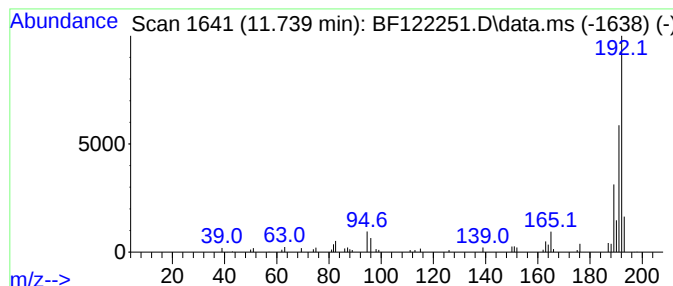
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Anthracene, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.739	2.31 ng	82680	Phenanthrene-d10	11.233

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
2			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94
3			Anthracene, 9-methyl-	192	C15H12	000779-02-2	91
4			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	90
5			1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	90



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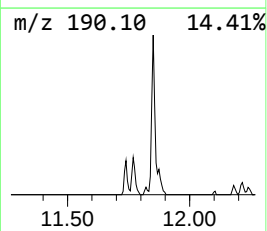
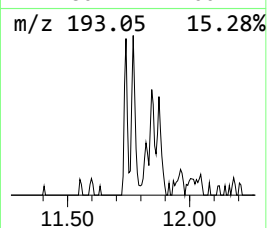
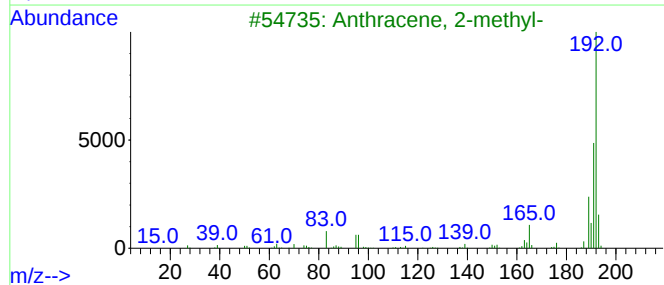
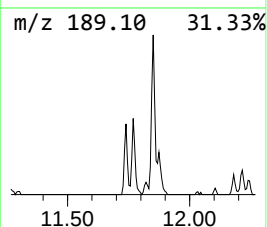
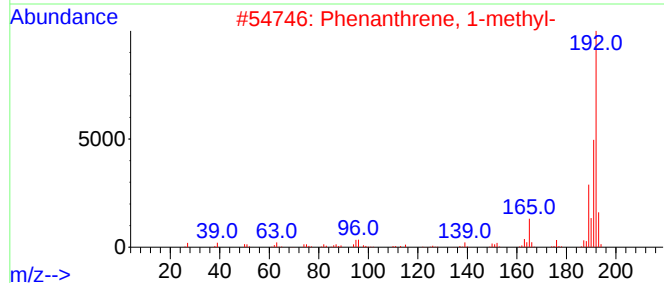
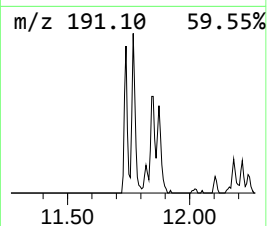
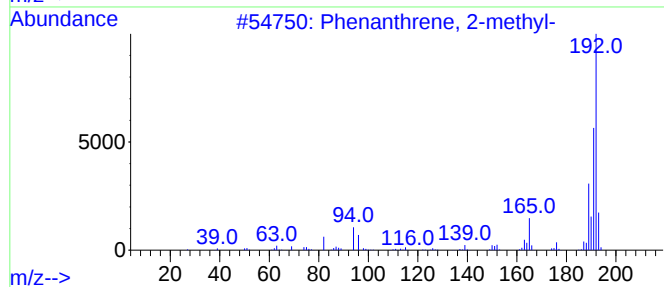
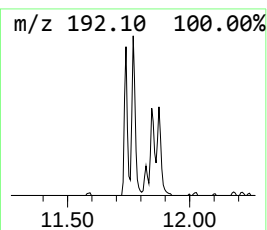
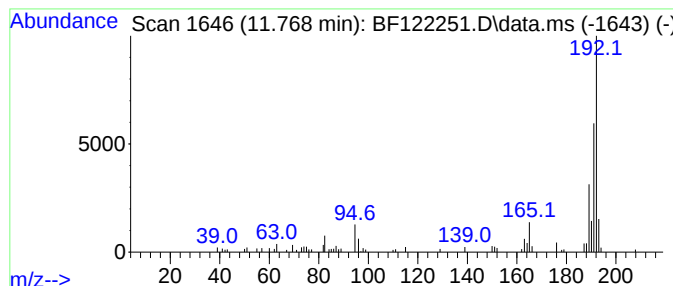
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Phenanthrene, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.769	3.41 ng	122271	Phenanthrene-d10	11.233

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
3			Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
4			1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	94
5			Anthracene, 9-methyl-	192	C15H12	000779-02-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110320\
Data File : BF122251.D
Acq On : 3 Nov 2020 20:37
Operator : JU/CG
Sample : L4600-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

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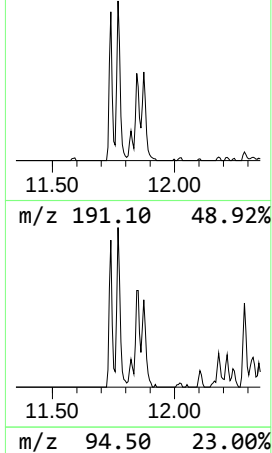
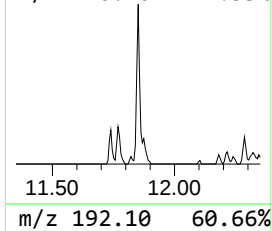
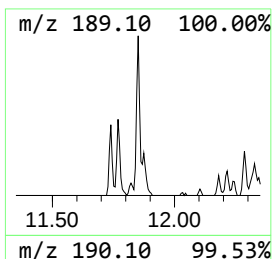
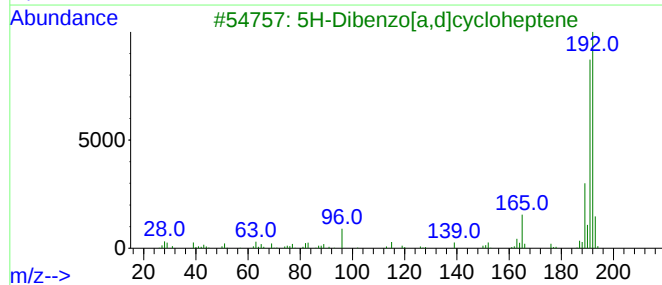
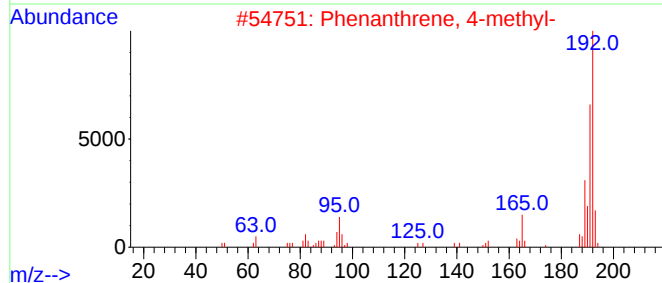
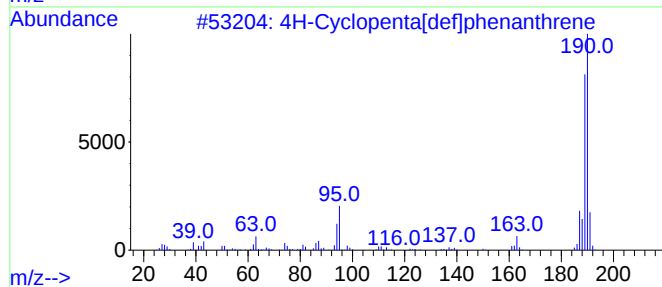
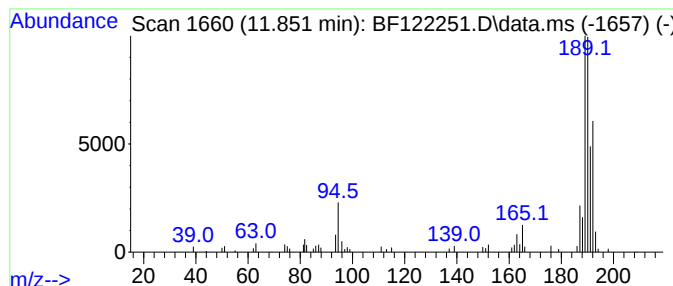
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 4H-Cyclopenta[def]phenanthrene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.851	3.29 ng	117902	Phenanthrene-d10	11.233

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	53
2			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	38
3			5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	38
4			Methyl diselenide	190	C2H6Se2	007101-31-7	38
5			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110320\
Data File : BF122251.D
Acq On : 3 Nov 2020 20:37
Operator : JU/CG
Sample : L4600-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CRT-17

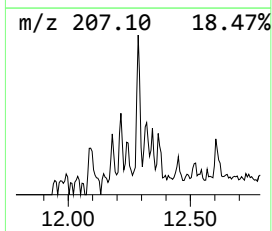
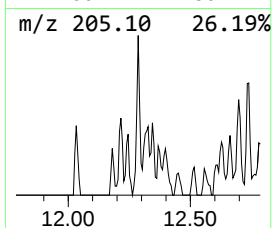
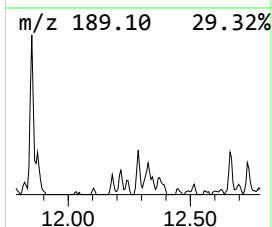
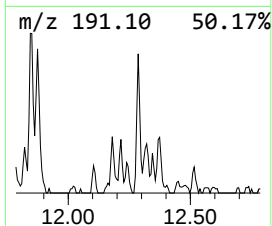
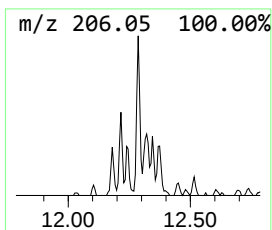
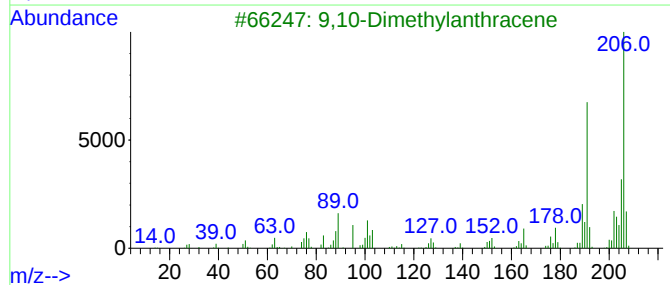
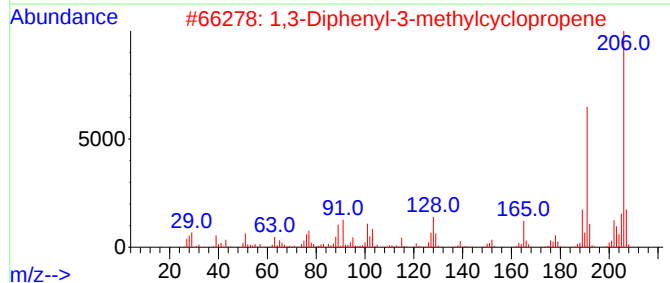
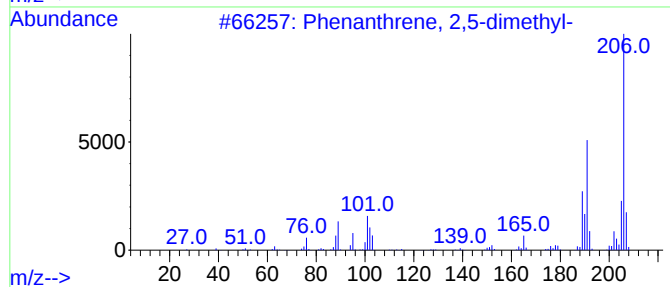
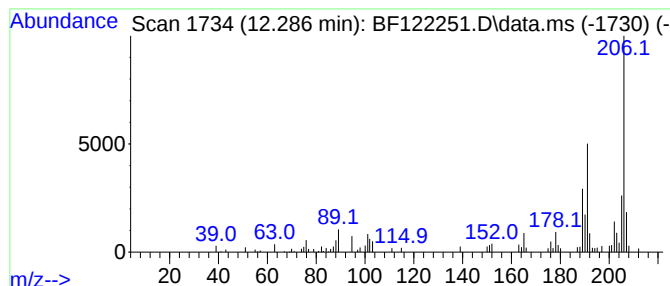
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Phenanthrene, 2,5-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.286	2.35 ng	84134	Phenanthrene-d10	11.233

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	96
2			1,3-Diphenyl-3-methylcyclopropene	206	C16H14	086544-79-8	93
3			9,10-Dimethylantracene	206	C16H14	000781-43-1	93
4			di-p-Tolylacetylene	206	C16H14	002789-88-0	93
5			Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110320\
Data File : BF122251.D
Acq On : 3 Nov 2020 20:37
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Sample : L4600-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

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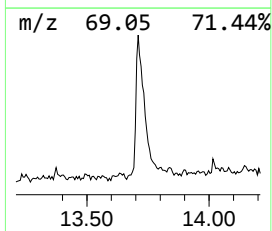
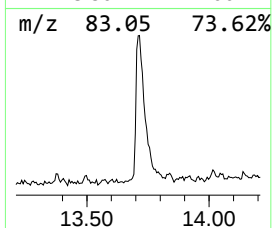
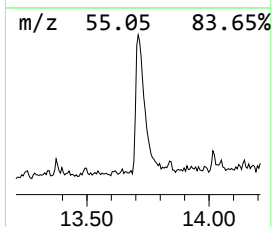
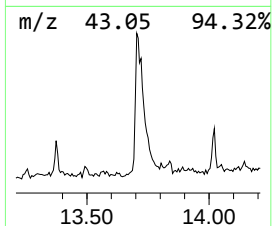
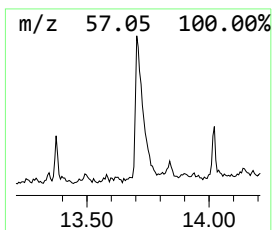
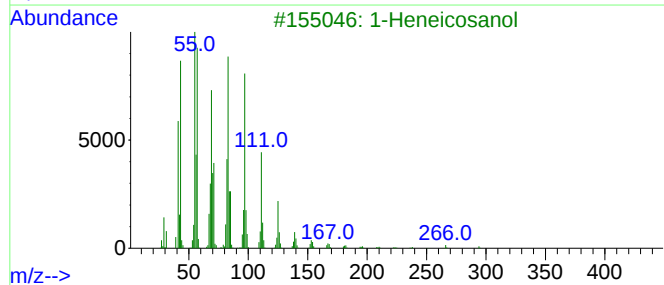
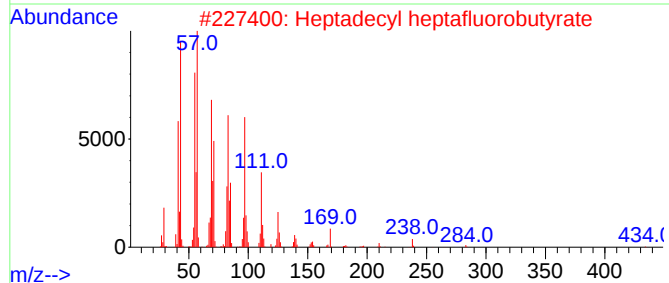
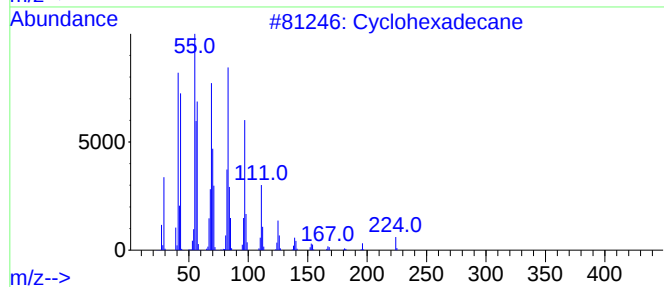
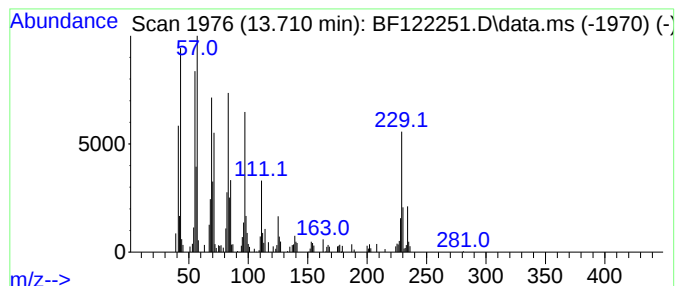
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Cyclohexadecane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.710	8.53 ng	344897	Chrysene-d12	13.880

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexadecane	224	C16H32	000295-65-8	96
2			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	93
3			1-Heneicosanol	312	C21H44O	015594-90-8	90
4			Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	86
5			Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110320\
Data File : BF122251.D
Acq On : 3 Nov 2020 20:37
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Misc :
ALS Vial : 16 Sample Multiplier: 1

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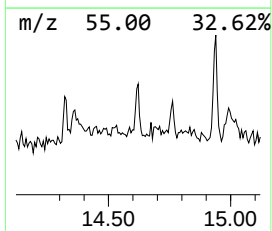
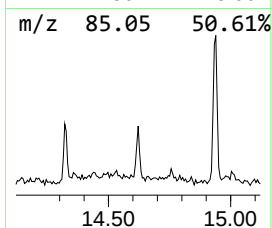
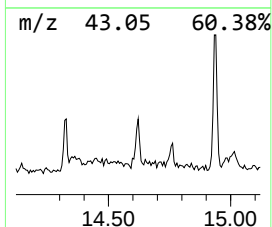
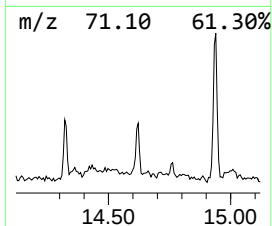
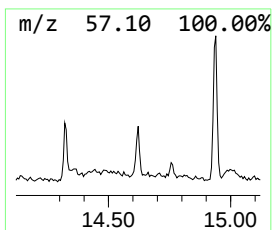
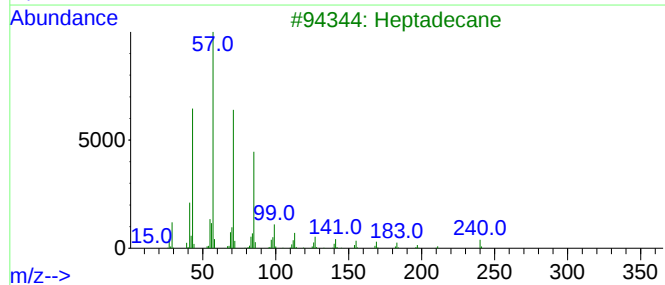
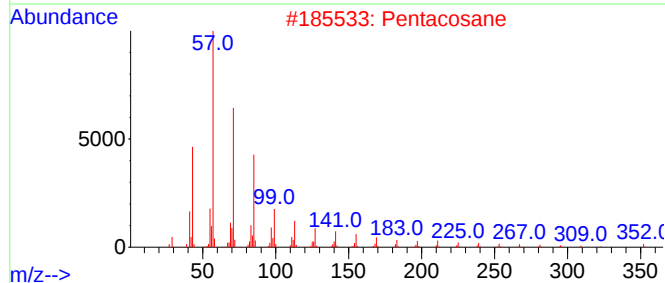
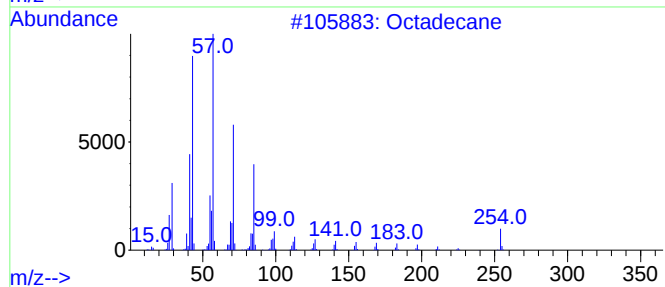
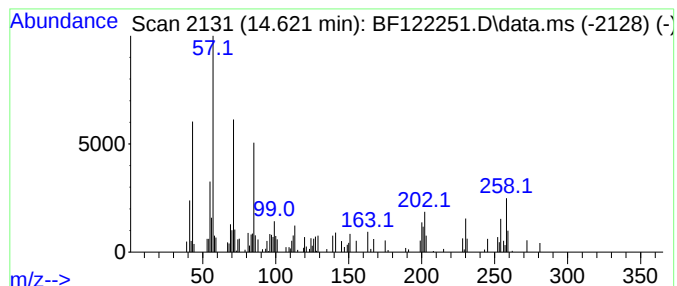
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Octadecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.621	2.00 ng	61009	Perylene-d12	15.321

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane	254	C18H38	000593-45-3	78
2			Pentacosane	352	C25H52	000629-99-2	45
3			Heptadecane	240	C17H36	000629-78-7	43
4			2-methyltetracosane	352	C25H52	1000376-72-6	43
5			2-Bromotetradecane	276	C14H29Br	074036-95-6	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110320\
Data File : BF122251.D
Acq On : 3 Nov 2020 20:37
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Sample : L4600-01
Misc :
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Instrument :
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ClientSampleId :
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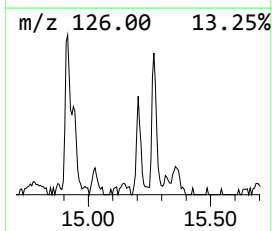
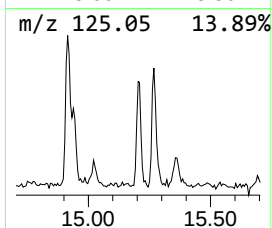
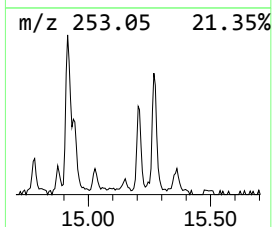
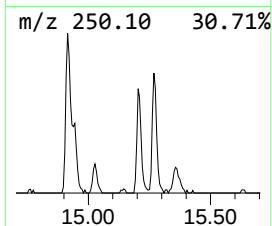
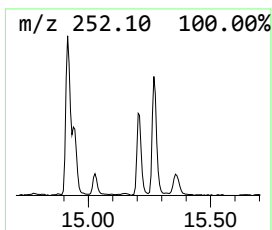
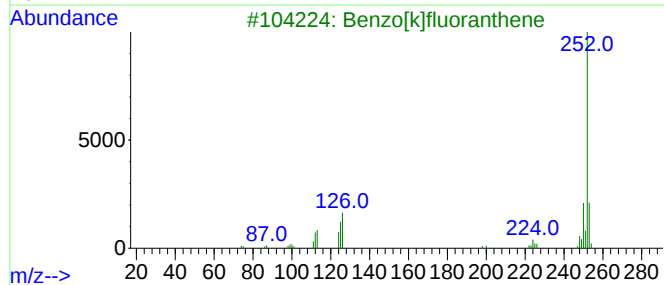
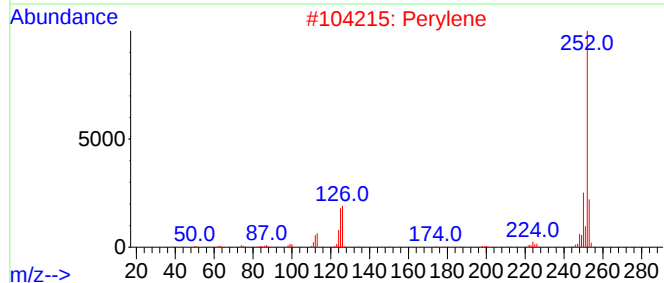
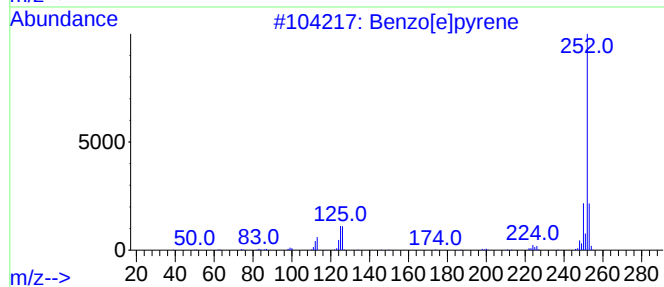
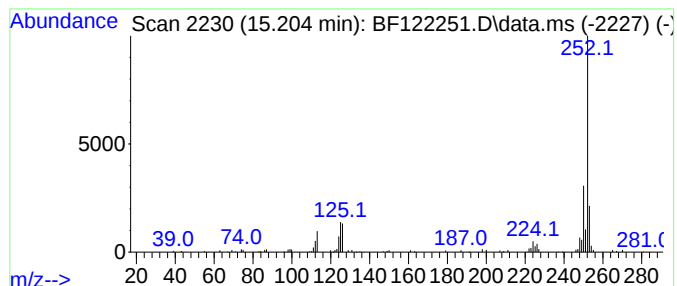
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Benzo[e]pyrene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.204	4.00 ng	121712	Perylene-d12	15.321

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[e]pyrene	252	C20H12	000192-97-2	98
2			Perylene	252	C20H12	000198-55-0	97
3			Benzo[k]fluoranthene	252	C20H12	000207-08-9	97
4			Benzo[a]pyrene	252	C20H12	000050-32-8	95
5			Benz[e]acephenanthrylene	252	C20H12	000205-99-2	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110320\
Data File : BF122251.D
Acq On : 3 Nov 2020 20:37
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Misc :
ALS Vial : 16 Sample Multiplier: 1

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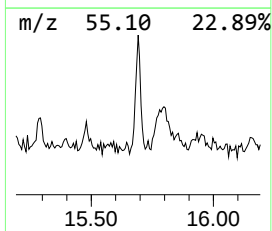
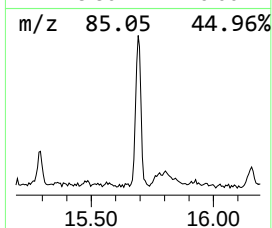
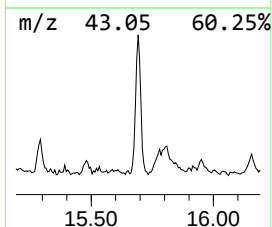
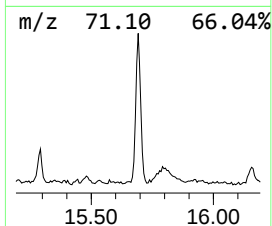
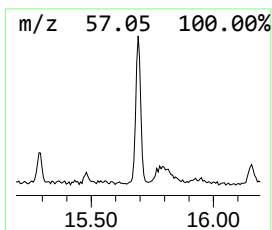
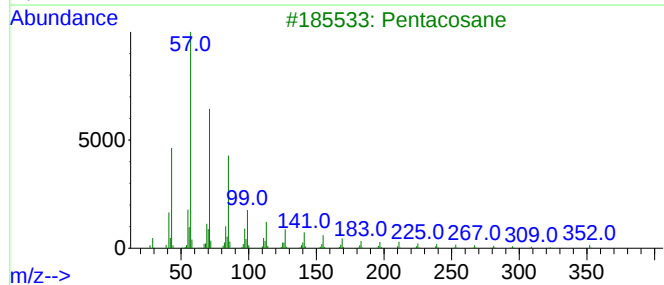
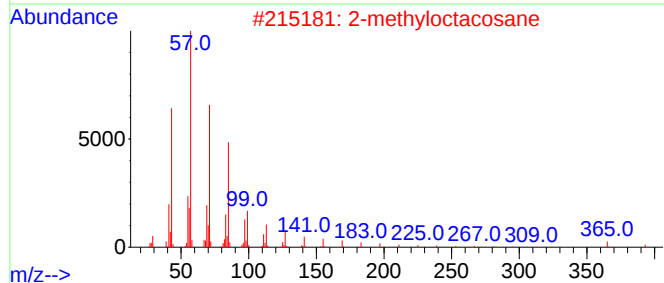
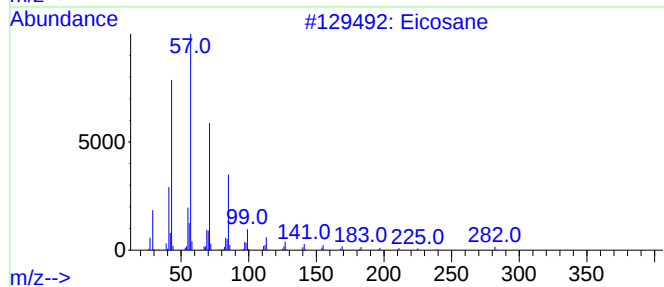
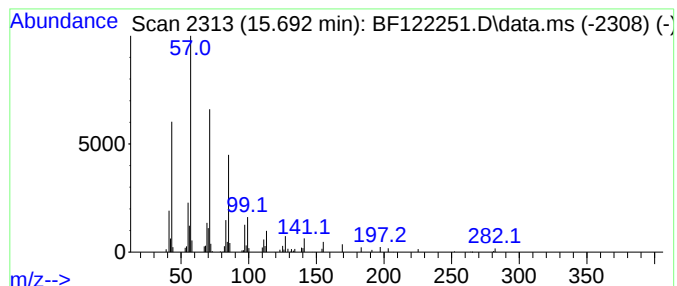
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Eicosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.692	5.44 ng	165555	Perylene-d12	15.321

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	95
2			2-methyloctacosane	408	C29H60	1000376-72-8	91
3			Pentacosane	352	C25H52	000629-99-2	91
4			Hentriacontane	437	C31H64	000630-04-6	91
5			Tetratetracontane	619	C44H90	007098-22-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110320\
Data File : BF122251.D
Acq On : 3 Nov 2020 20:37
Operator : JU/CG
Sample : L4600-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :
CRT-17

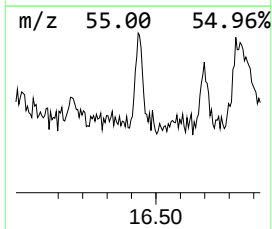
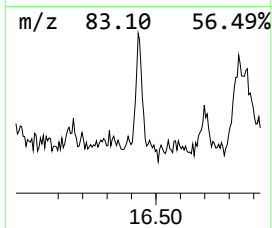
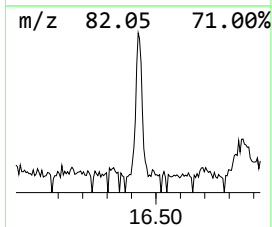
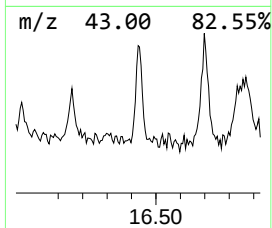
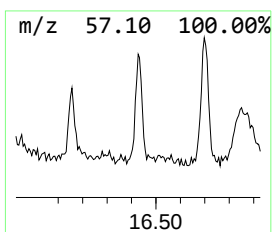
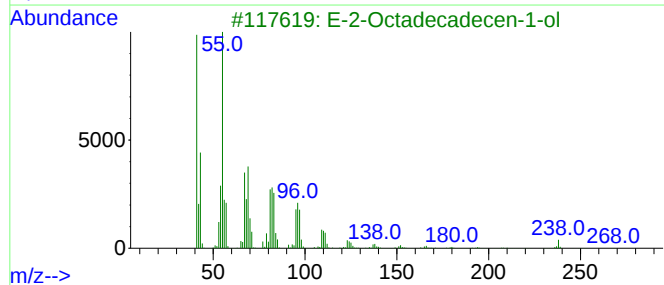
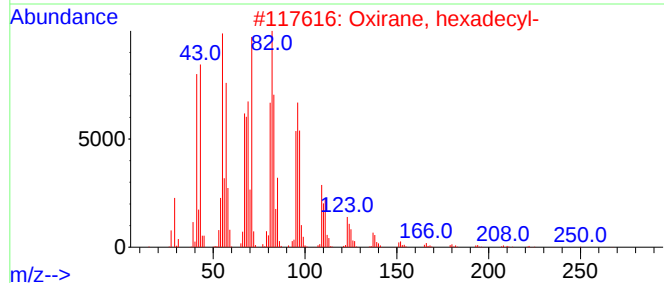
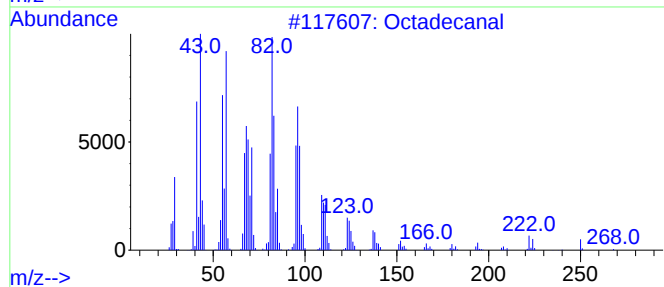
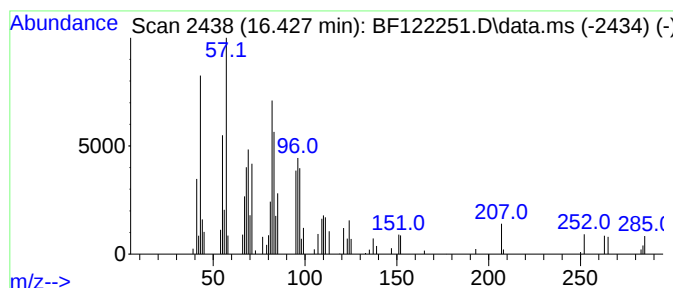
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Octadecanal Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.427	2.18 ng	66249	Perylene-d12	15.321

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanal			268	C18H36O	000638-66-4	87
2	Oxirane, hexadecyl-			268	C18H36O	007390-81-0	80
3	E-2-Octadecadecen-1-ol			268	C18H36O	1000131-10-2	64
4	16-Heptadecenal			252	C17H32O	1000144-57-9	64
5	Hexadecanal			240	C16H32O	000629-80-1	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110320\
Data File : BF122251.D
Acq On : 3 Nov 2020 20:37
Operator : JU/CG
Sample : L4600-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CRT-17

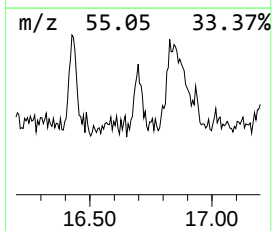
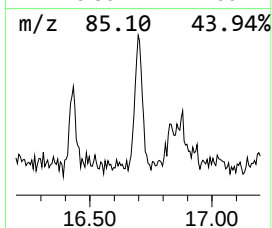
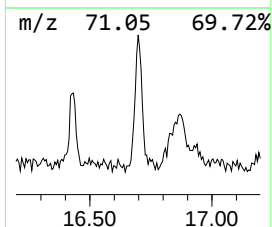
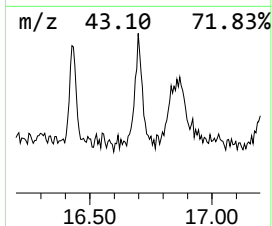
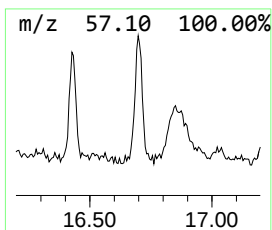
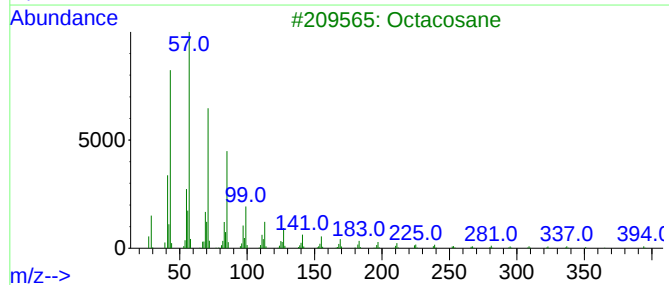
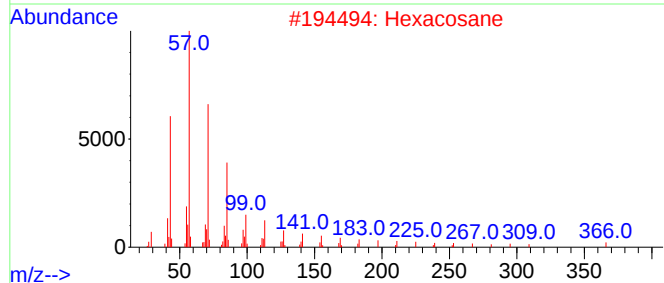
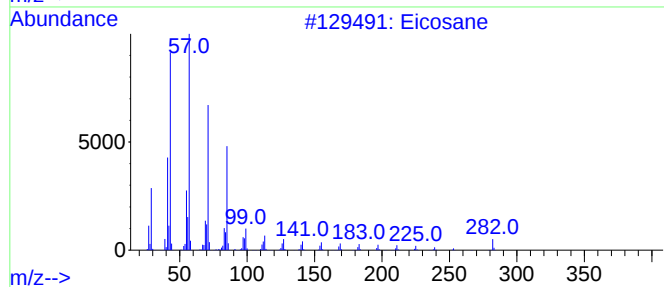
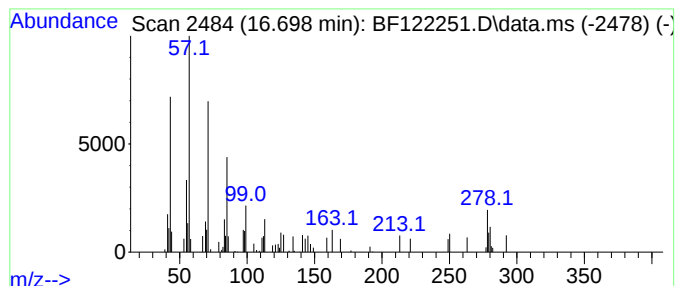
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Hexacosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.698	2.58 ng	78675	Perylene-d12	15.321

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	90
2			Hexacosane	366	C26H54	000630-01-3	60
3			Octacosane	394	C28H58	000630-02-4	53
4			Eicosane, 9-octyl-	394	C28H58	013475-77-9	49
5			Hentriacontane	437	C31H64	000630-04-6	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110320\
Data File : BF122251.D
Acq On : 3 Nov 2020 20:37
Operator : JU/CG
Sample : L4600-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

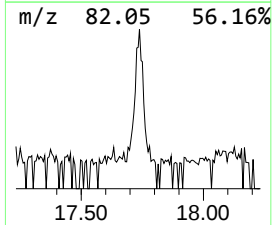
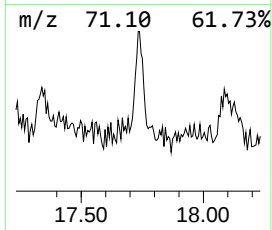
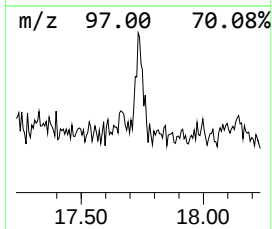
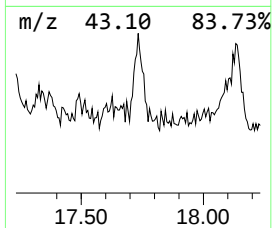
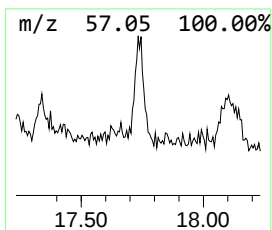
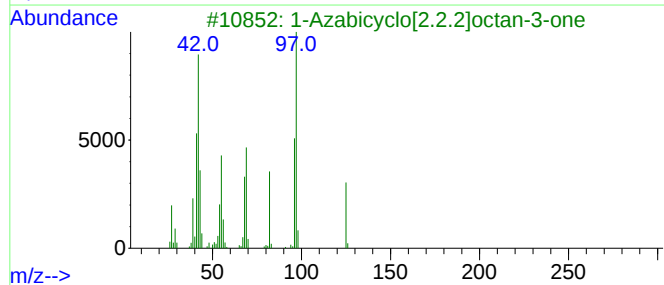
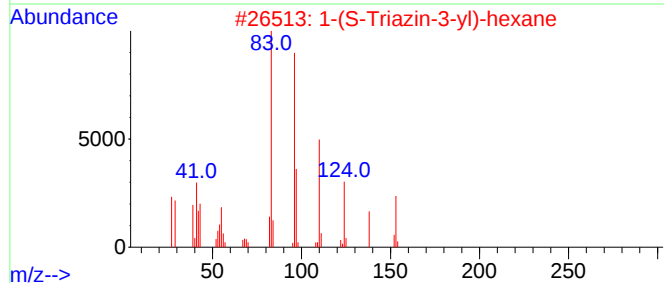
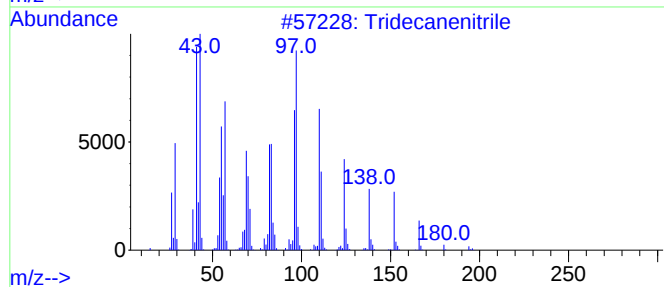
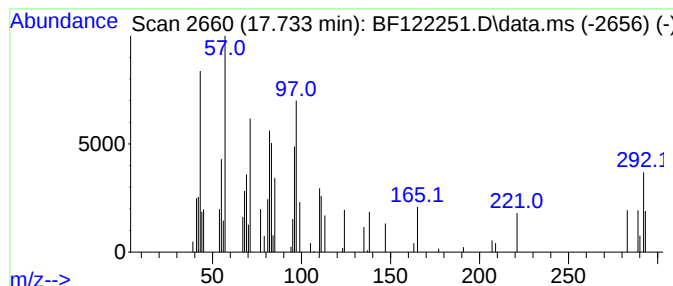
Instrument :
BNA_F
ClientSampleId :
CRT-17

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 unknown17.733 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.733	2.29 ng	69578	Perylene-d12	15.321	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecanenitrile	195	C13H25N	000629-60-7	37
2	1-(S-Triazin-3-yl)-hexane	153	C8H15N3	067646-18-8	27
3	1-Azabicyclo[2.2.2]octan-3-one	125	C7H11NO	003731-38-2	22
4	Ecgonine	185	C9H15NO3	000481-37-8	22
5	Aziridine, 1-(2-methyl-1-propenyl)-	97	C6H11N	080839-93-6	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF110320\
Data File : BF122251.D
Acq On : 3 Nov 2020 20:37
Operator : JU/CG
Sample : L4600-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CRT-17

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-...	4.910	7.6	ng	186280	1	6.710	490479	20.0
2,4,7,9-Tetrame...	9.186	4.8	ng	170421	3	9.745	717787	20.0
Anthracene, 2-m...	11.739	2.3	ng	82680	4	11.233	717211	20.0
Phenanthrene, 2...	11.769	3.4	ng	122271	4	11.233	717211	20.0
4H-Cyclopenta[d...	11.851	3.3	ng	117902	4	11.233	717211	20.0
Phenanthrene, 2...	12.286	2.4	ng	84134	4	11.233	717211	20.0
Cyclohexadecane	13.710	8.5	ng	344897	5	13.880	808845	20.0
Octadecane	14.621	2.0	ng	61009	6	15.321	608874	20.0
Benzo[e]pyrene	15.204	4.0	ng	121712	6	15.321	608874	20.0
Eicosane	15.692	5.4	ng	165555	6	15.321	608874	20.0
Octadecanal	16.427	2.2	ng	66249	6	15.321	608874	20.0
Hexacosane	16.698	2.6	ng	78675	6	15.321	608874	20.0
unknown17.733	17.733	2.3	ng	69578	6	15.321	608874	20.0