LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042522\
Data File : BF127895.D
Acq On : 25 Apr 2022 22:14
Operator : CG\JU
Sample : N2466-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
E14ST-EB2-041822-0-5

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-BF042222.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF127895.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.193	485	494	503	rVB	32953	46601	1.11%	0.103%
2	5.563	552	557	561	rBV	3293672	3529705	84.28%	7.819%
3	6.563	721	727	730	rBV	3372915	3616207	86.34%	8.011%
4	6.939	787	791	794	rBV	1253181	1002225	23.93%	2.220%
5	7.504	881	887	890	rBV	2571173	2485701	59.35%	5.506%
6	7.569	894	898	903	rVV	64654	54304	1.30%	0.120%
7	8.222	1005	1009	1011	rBV	1512310	1289982	30.80%	2.858%
8	8.245	1011	1013	1016	rVB	131849	107152	2.56%	0.237%
9	8.933	1126	1130	1133	rBV	142186	110150	2.63%	0.244%
10	9.033	1142	1147	1150	rBV	137479	113885	2.72%	0.252%
11	9.298	1186	1192	1195	rBV	4527945	4188185	100.00%	9.278%
12	9.492	1222	1225	1230	rVB	46022	47296	1.13%	0.105%
13	9.563	1232	1237	1241	rBV	60871	82057	1.96%	0.182%
14	9.633	1245	1249	1252	rBV	122168	124237	2.97%	0.275%
15	9.663	1252	1254	1257	rVB	69172	53481	1.28%	0.118%
16	9.751	1266	1269	1274	rBV	64529	73656	1.76%	0.163%
17	9.839	1281	1284	1287	rVB	55319	48717	1.16%	0.108%
18	9.980	1301	1308	1311	rBV	1774380	1530121	36.53%	3.389%
19	10.010	1311	1313	1317	rVB	345622	282128	6.74%	0.625%
20	10.080	1322	1325	1329	rVB	34482	43975	1.05%	0.097%
21	10.133	1329	1334	1337	rBV2	45545	58264	1.39%	0.129%
22	10.180	1337	1342	1346	rVB2	152889	155977	3.72%	0.346%
23	10.292	1357	1361	1364	rBV	45903	46703	1.12%	0.103%
24	10.386	1372	1377	1378	rBV3	48323	69715	1.66%	0.154%
25	10.527	1397	1401	1406	rBV	296178	267776	6.39%	0.593%
26	10.575	1406	1409	1411	rBV2	41524	48453	1.16%	0.107%
27	10.616	1414	1416	1418	rVB	60932	45787	1.09%	0.101%
28	10.686	1425	1428	1434	rVB	78800	83333	1.99%	0.185%
29	10.769	1438	1442	1446	rBV	2538496	2520240	60.17%	5.583%
30	11.075	1488	1494	1497	rBV3	93919	142012	3.39%	0.315%
31	11.104	1497	1499	1502	rVB2	57849	50110	1.20%	0.111%
32	11.204	1511	1516	1518	rBV4	41128	63534	1.52%	0.141%
33	11.274	1524	1528	1531	rVB	136444	115265	2.75%	0.255%
34	11.322	1531	1536	1540	rBV3	79076	112108	2.68%	0.248%
35	11.369	1541	1544	1549	rVB	156234	133133	3.18%	0.295%
36	11.474	1558	1562	1564	rBV	1542685	1526219	36.44%	3.381%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042522\
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Operator : CG\JU
Sample : N2466-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
E14ST-EB2-041822-0-5

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-BF042222.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	11.498	1564	1566	1569	rVV	2706837	2059424	49.17%	4.562%
38	11.545	1569	1574	1577	rVB	591809	515674	12.31%	1.142%
39	11.698	1596	1600	1606	rBV2	151819	169446	4.05%	0.375%
40	11.769	1610	1612	1615	rVV	74107	63305	1.51%	0.140%
41	11.804	1615	1618	1622	rVB2	65111	63108	1.51%	0.140%
42	11.974	1641	1647	1648	rBV	389901	377107	9.00%	0.835%
43	11.998	1649	1651	1655	rVV	481809	499789	11.93%	1.107%
44	12.045	1657	1659	1662	rVV	140190	135623	3.24%	0.300%
45	12.086	1662	1666	1668	rVV2	442439	487635	11.64%	1.080%
46	12.110	1668	1670	1674	rVB	245992	201388	4.81%	0.446%
47	12.157	1674	1678	1680	rBV3	53624	53363	1.27%	0.118%
48	12.269	1694	1697	1699	rBV	249618	196888	4.70%	0.436%
49	12.292	1699	1701	1704	rVB	168464	133065	3.18%	0.295%
50	12.416	1717	1722	1725	rBV	90415	93519	2.23%	0.207%
51	12.521	1737	1740	1743	rBV	158997	164560	3.93%	0.365%
52	12.563	1743	1747	1749	rVV3	84957	128710	3.07%	0.285%
53	12.610	1752	1755	1760	rVB2	117538	125512	3.00%	0.278%
54	12.692	1764	1769	1772	rVV	1749421	1691030	40.38%	3.746%
55	12.816	1786	1790	1792	rBV2	38713	50988	1.22%	0.113%
56	12.839	1792	1794	1797	rVV	75325	70866	1.69%	0.157%
57	12.921	1801	1808	1811	rBV	1718019	1858035	44.36%	4.116%
58	12.963	1813	1815	1820	rVB2	83886	98880	2.36%	0.219%
59	13.057	1824	1831	1839	rVB	3329257	3424995	81.78%	7.587%
60	13.133	1839	1844	1848	rBV2	111546	190053	4.54%	0.421%
61	13.221	1855	1859	1860	rBV4	92306	102192	2.44%	0.226%
62	13.245	1860	1863	1866	rVB	185870	190235	4.54%	0.421%
63	13.310	1871	1874	1877	rBV	111688	88434	2.11%	0.196%
64	13.345	1877	1880	1883	rBV2	146798	156684	3.74%	0.347%
65	13.439	1894	1896	1899	rBV	89978	83862	2.00%	0.186%
66	13.474	1899	1902	1905	rBV	102072	102409	2.45%	0.227%
67	13.751	1946	1949	1958	rVB	116767	133055	3.18%	0.295%
68	13.863	1964	1968	1971	rBV2	99933	138792	3.31%	0.307%
69	13.892	1971	1973	1975	rVV	131572	115274	2.75%	0.255%
70	13.916	1975	1977	1981	rVV2	100917	128517	3.07%	0.285%
71	13.957	1981	1984	1989	rVB2	113986	131305	3.14%	0.291%
72	14.051	1993	2000	2003	rBV4	150206	380541	9.09%	0.843%
73	14.086	2003	2006	2007	rVV	179426	210895	5.04%	0.467%
74	14.115	2007	2011	2014	rVV2	1207712	1719756	41.06%	3.810%
75	14.145	2014	2016	2021	rVV	613784	546054	13.04%	1.210%
76	14.210	2024	2027	2034	rVB2	146259	218644	5.22%	0.484%

LSC Area Percent Report

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Acq On : 25 Apr 2022 22:14
Operator : CG\JU
Sample : N2466-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
E14ST-EB2-041822-0-5

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-BF042222.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

77	14.504	2074	2077	2080	rVB	118877	103342	2.47%	0.229%
78	14.533	2080	2082	2086	rVB	67710	68226	1.63%	0.151%
79	14.574	2086	2089	2090	rBV2	54424	52494	1.25%	0.116%
80	14.627	2096	2098	2100	rBV	61693	54456	1.30%	0.121%
81	15.180	2187	2192	2195	rBV	421146	660226	15.76%	1.463%
82	15.245	2200	2203	2207	rVV3	67975	89262	2.13%	0.198%
83	15.292	2208	2211	2215	rVB	83635	88112	2.10%	0.195%
84	15.498	2242	2246	2252	rVB	282682	370702	8.85%	0.821%
85	15.562	2253	2257	2263	rBV	413591	477017	11.39%	1.057%
86	15.633	2264	2269	2272	rBV	672031	902113	21.54%	1.998%
87	16.104	2346	2349	2358	rVB2	83826	135309	3.23%	0.300%
88	17.162	2525	2529	2540	rVB2	157923	322118	7.69%	0.714%
89	17.633	2604	2609	2617	rVB	127789	251838	6.01%	0.558%

Sum of corrected areas: 45143221

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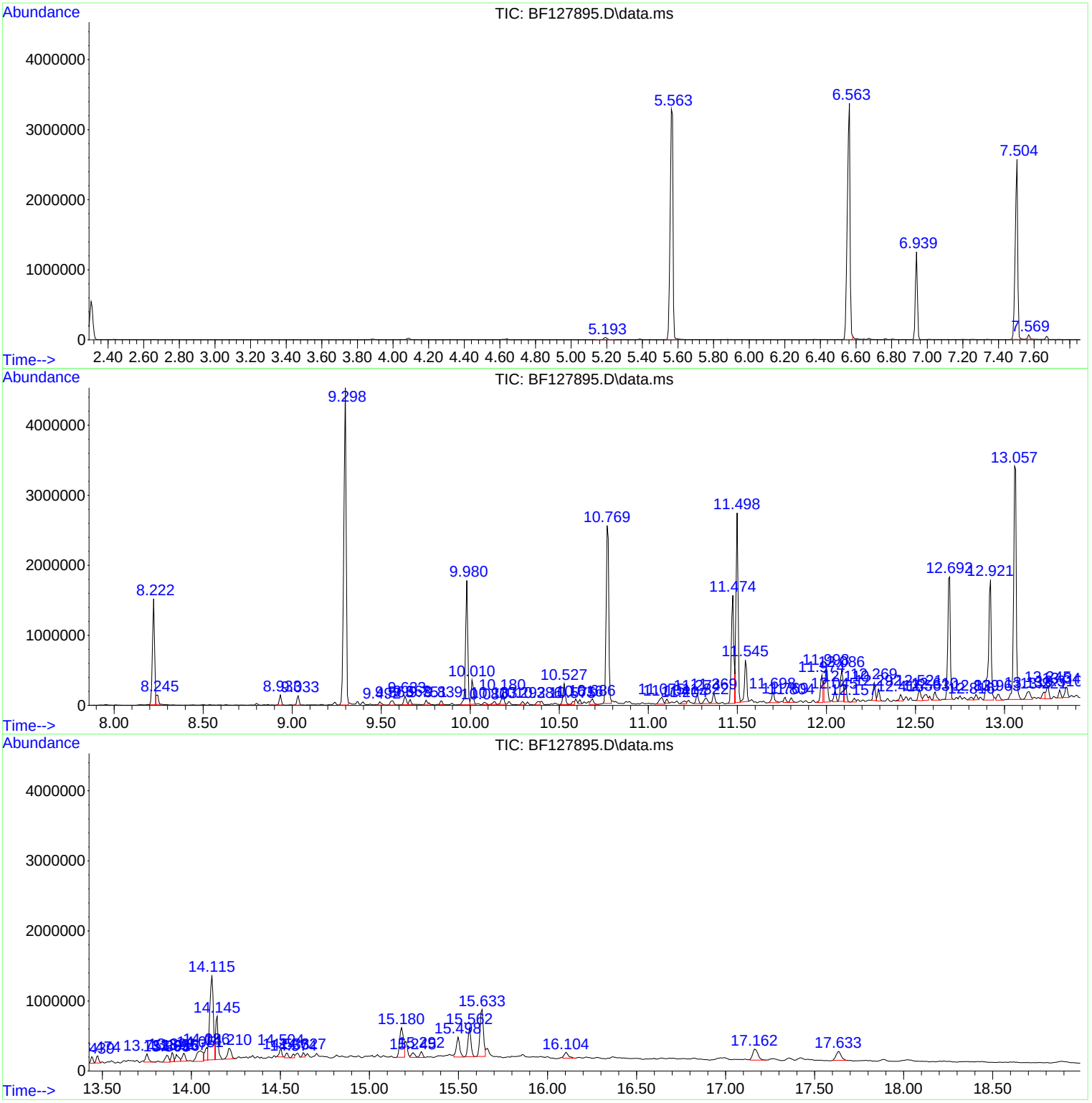
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
E14ST-EB2-041822-0-5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042522\
Data File : BF127895.D
Acq On : 25 Apr 2022 22:14
Operator : CG\JU
Sample : N2466-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
E14ST-EB2-041822-0-5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

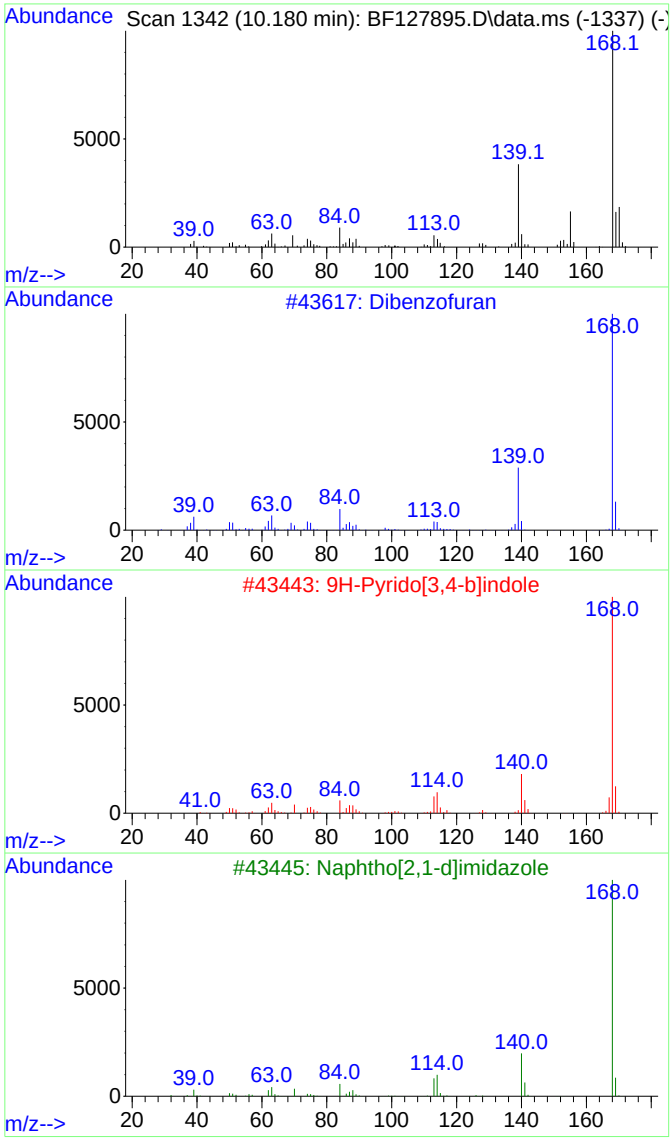
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

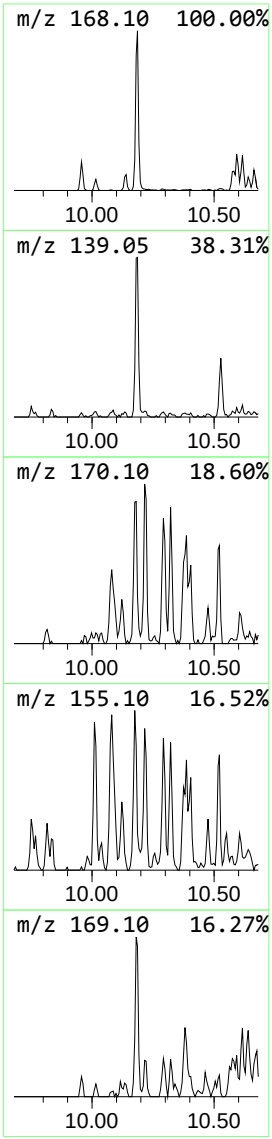
****

Peak Number 1 9H-Pyrido[3,4-b]indole Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.181	2.04 ng	155977	Acenaphthene-d10	9.980

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran	168	C12H8O	000132-64-9	76
2	9H-Pyrido[3,4-b]indole	168	C11H8N2	000244-63-3	50
3	Naphtho[2,1-d]imidazole	168	C11H8N2	000233-53-4	43
4	1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	42
5	Pyridine, 2-(phenylmethyl)-	169	C12H11N	000101-82-6	40





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042522\
Data File : BF127895.D
Acq On : 25 Apr 2022 22:14
Operator : CG\JU
Sample : N2466-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
E14ST-EB2-041822-0-5

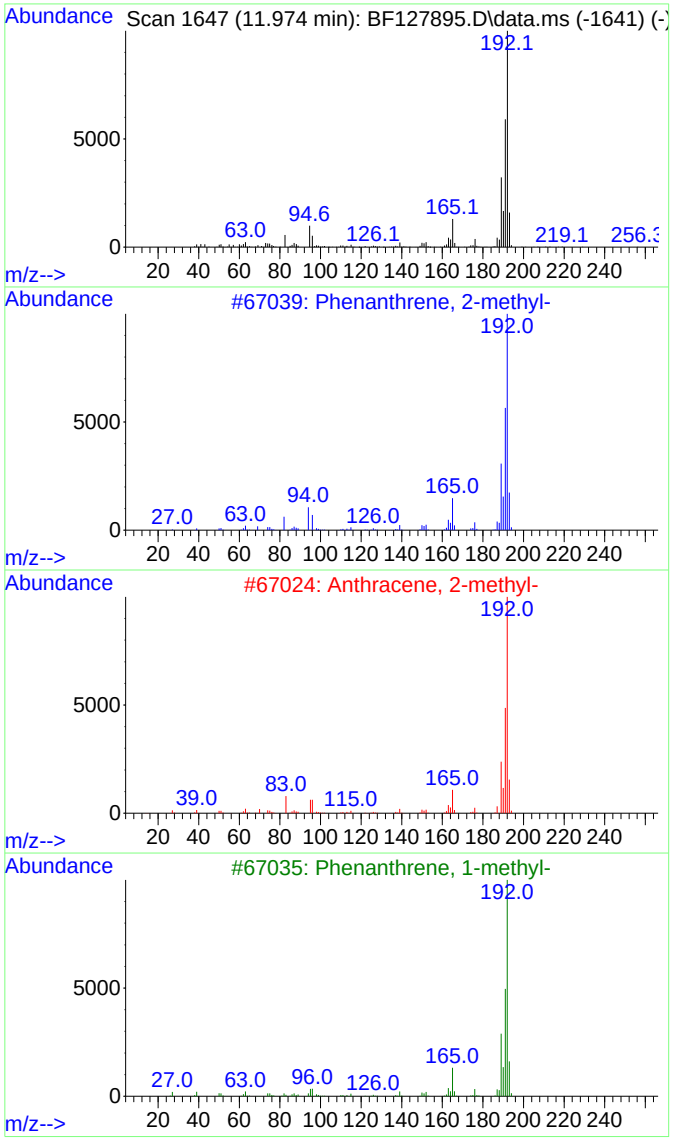
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

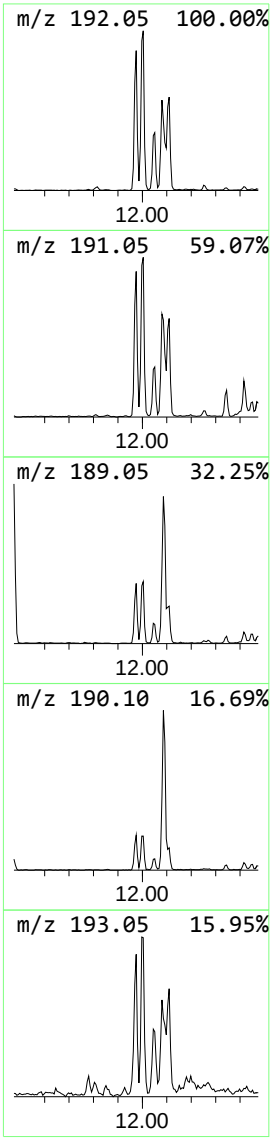
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Phenanthrene, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.975	4.94 ng	377107	Phenanthrene-d10	11.475

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	91
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042522\
Data File : BF127895.D
Acq On : 25 Apr 2022 22:14
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Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

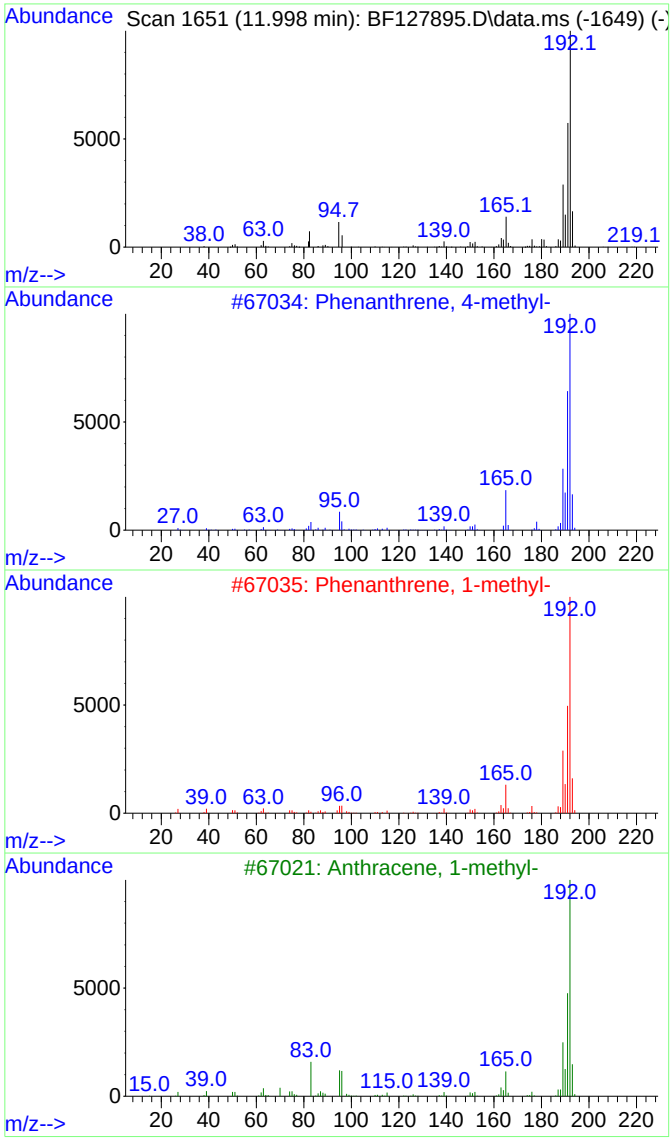
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

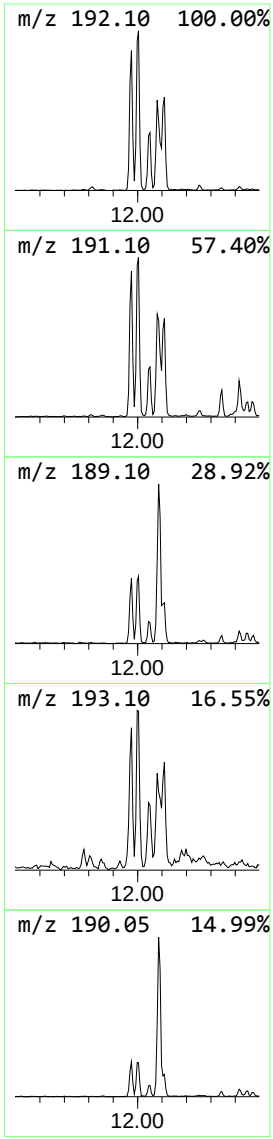
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.998	6.55 ng	499789	Phenanthrene-d10	11.475

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	95
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
3	Anthracene, 1-methyl-	192	C15H12	000610-48-0	93
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
5	Anthracene, 2-methyl-	192	C15H12	000613-12-7	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042522\
Data File : BF127895.D
Acq On : 25 Apr 2022 22:14
Operator : CG\JU
Sample : N2466-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
E14ST-EB2-041822-0-5

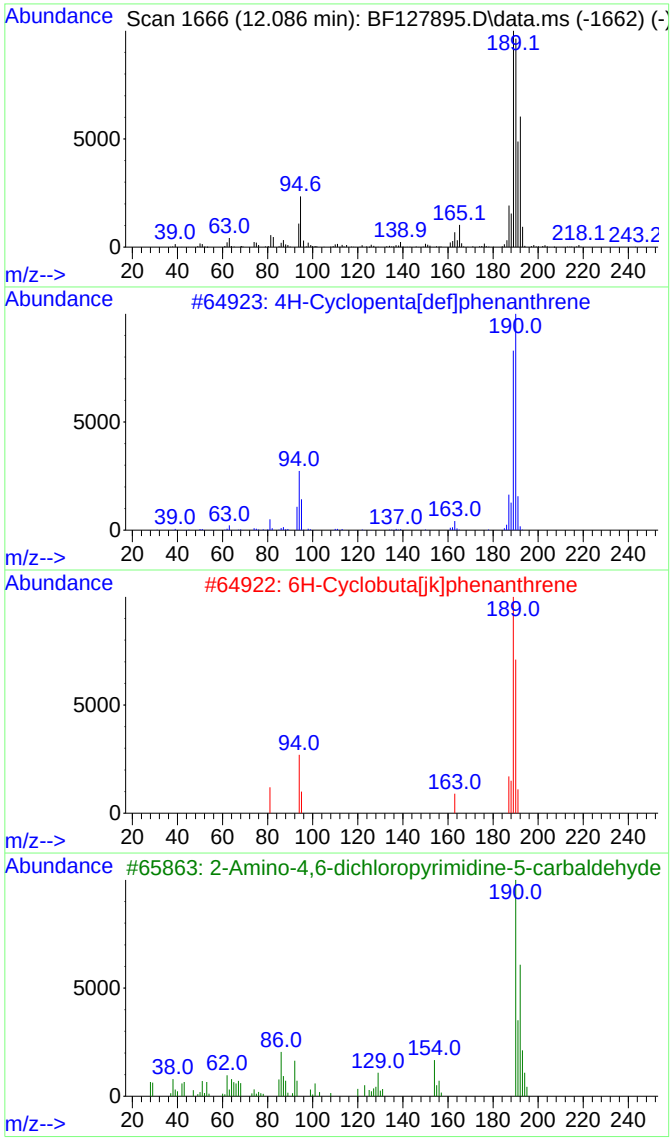
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

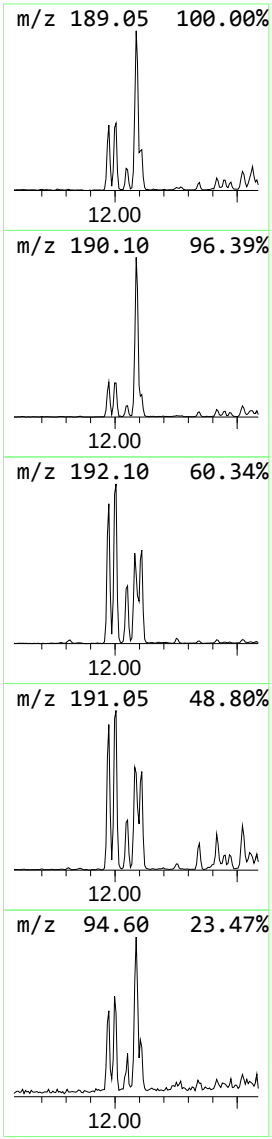
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 4H-Cyclopenta[def]phenanthrene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.086	6.39 ng	487635	Phenanthrene-d10	11.475

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70
2	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	53
3	2-Amino-4,6-dichloropyrimidine-5...	191	C5H3Cl2N3O	005604-46-6	38
4	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	35
5	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042522\
Data File : BF127895.D
Acq On : 25 Apr 2022 22:14
Operator : CG\JU
Sample : N2466-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
E14ST-EB2-041822-0-5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.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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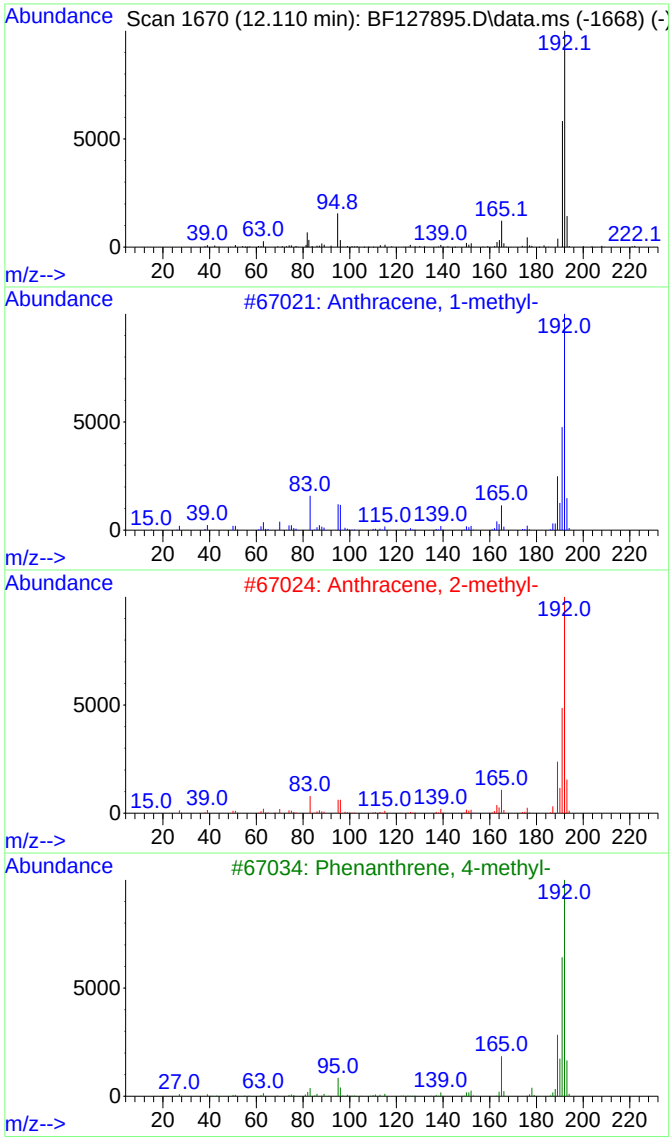
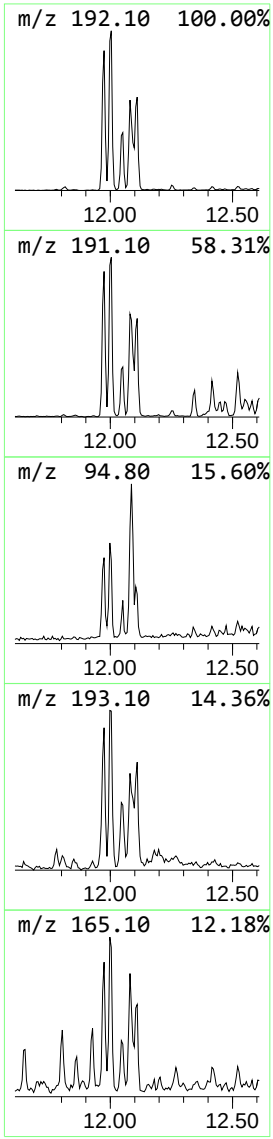
Peak Number 6 Anthracene, 1-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.110	2.64 ng	201388	Phenanthrene-d10	11.475

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 1-methyl-	192	C15H12	000610-48-0	87
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	83
3	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	83
4	Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	80
5	Anthracene, 9-methyl-	192	C15H12	000779-02-2	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042522\
Data File : BF127895.D
Acq On : 25 Apr 2022 22:14
Operator : CG\JU
Sample : N2466-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
E14ST-EB2-041822-0-5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.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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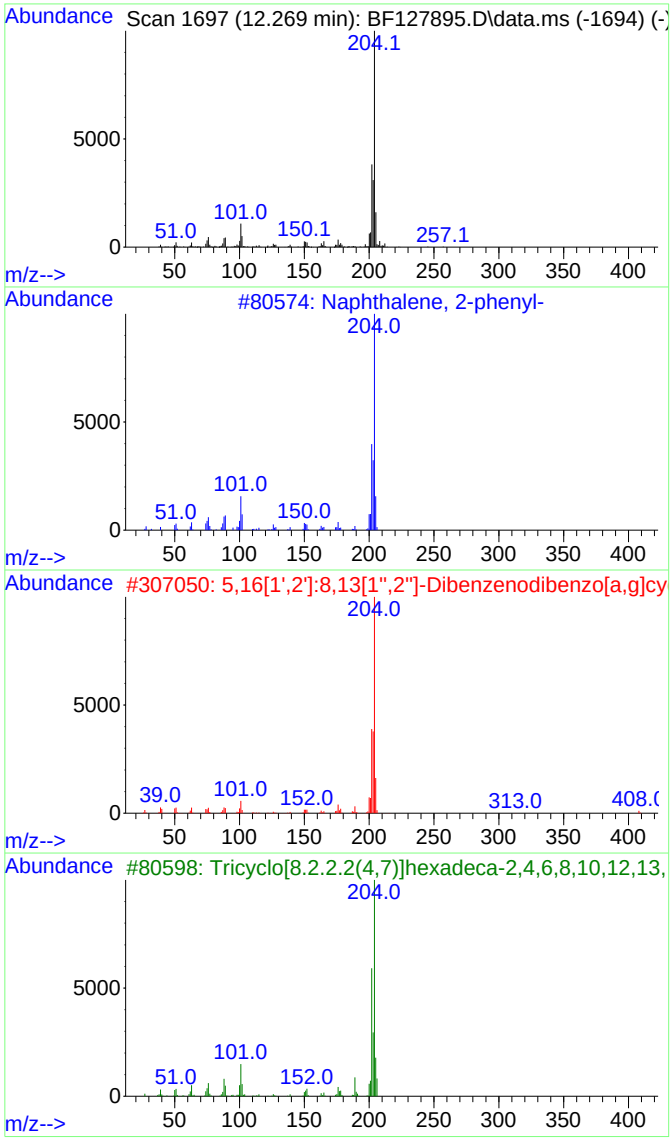
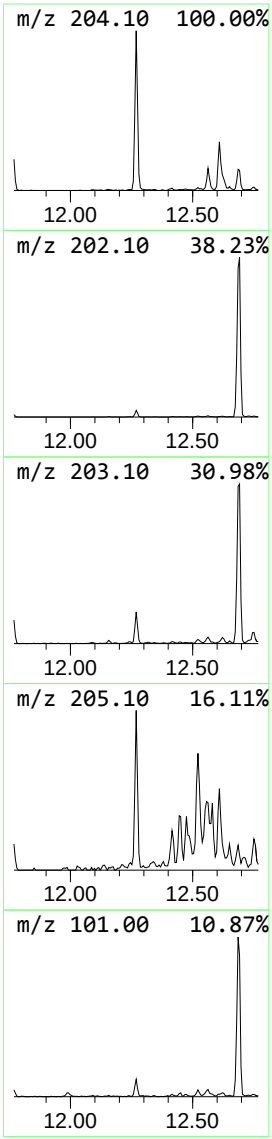
Peak Number 7 Naphthalene, 2-phenyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.269	2.58 ng	196888	Phenanthrene-d10	11.475

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	93
2	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	91
3	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	70
4	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	55
5	Benzene, 1,1'-(1-buten-3-yne-1,4...	204	C16H12	013141-45-2	49





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Data File : BF127895.D
Acq On : 25 Apr 2022 22:14
Operator : CG\JU
Sample : N2466-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
E14ST-EB2-041822-0-5

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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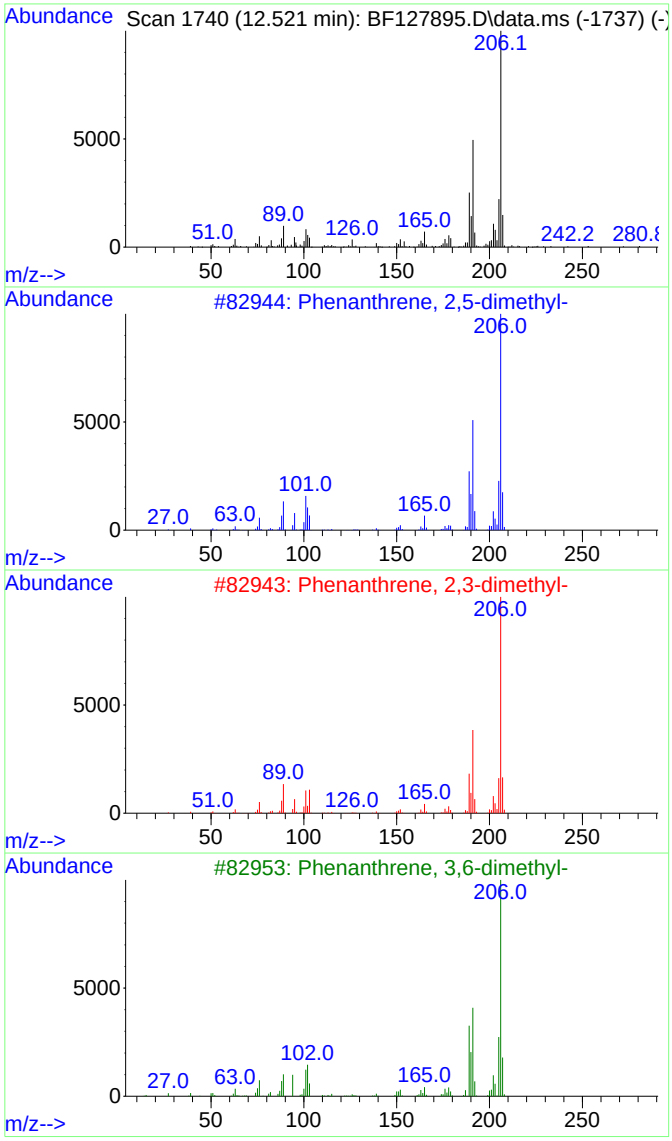
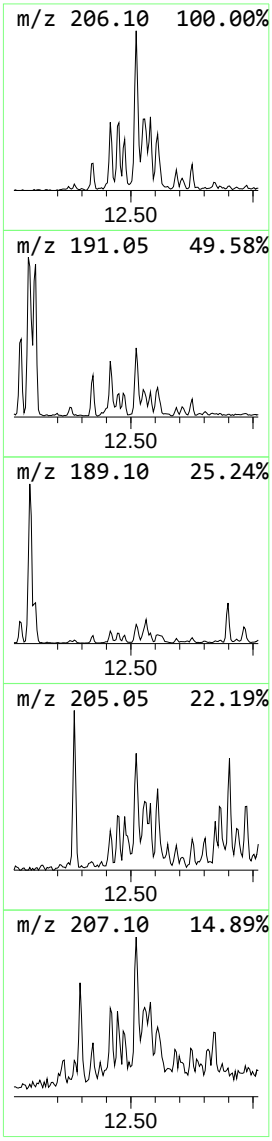
Peak Number 8 Phenanthrene, 2,5-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.522	2.16 ng	164560	Phenanthrene-d10	11.475

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	95
2	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	93
3	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	90
4	9,10-Dimethylanthracene	206	C16H14	000781-43-1	89
5	3,4-Dimethylphenanthrene	206	C16H14	1000452-24-5	87





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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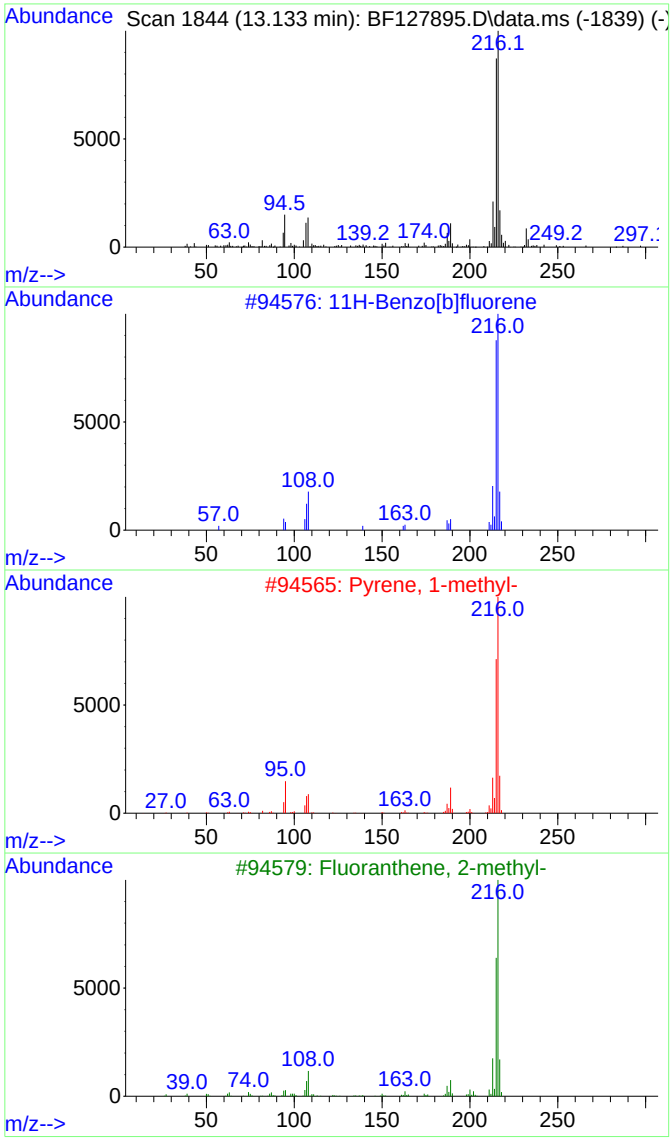
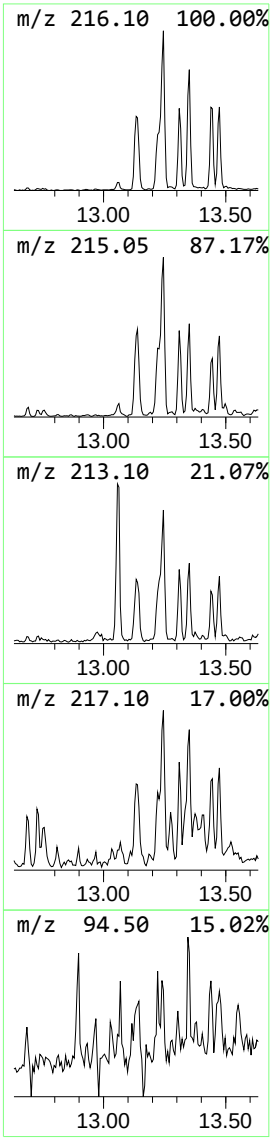
Peak Number 9 11H-Benzo[b]fluorene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.133	2.21 ng	190053	Chrysene-d12	14.116

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	95
2	Pyrene, 1-methyl-	216	C17H12	002381-21-7	92
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	92
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	74
5	Pyrene, 2-methyl-	216	C17H12	003442-78-2	64





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Misc :
ALS Vial : 17 Sample Multiplier: 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

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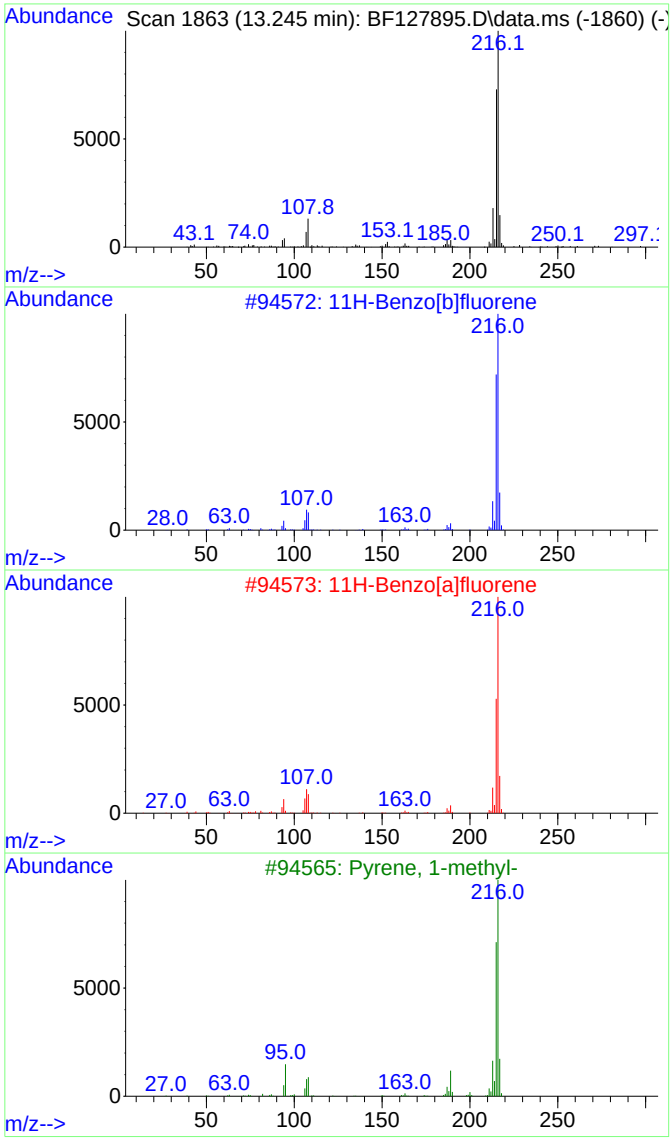
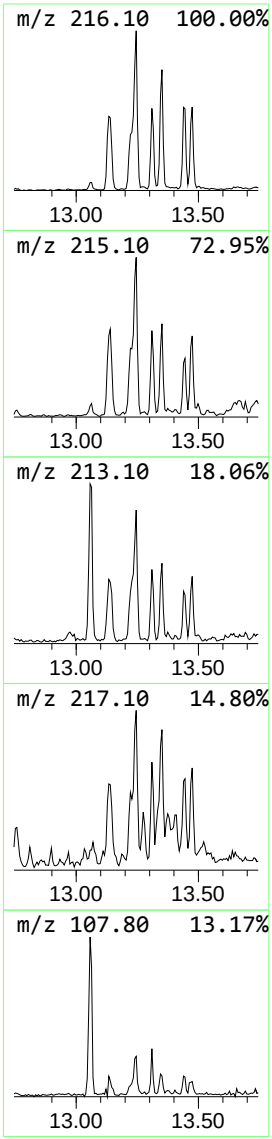
Peak Number 10 11H-Benzo[a]fluorene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.245	2.21 ng	190235	Chrysene-d12	14.116

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	95
2	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	91
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	90
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	87
5	Pyrene, 4-methyl-	216	C17H12	003353-12-6	87





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

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

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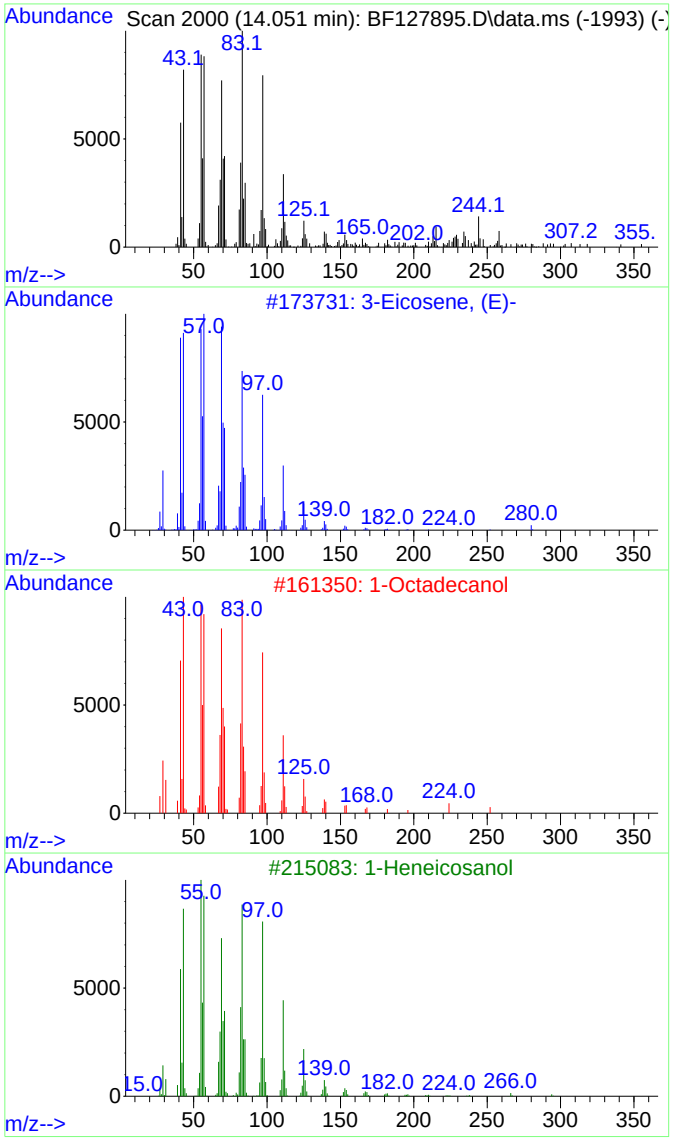
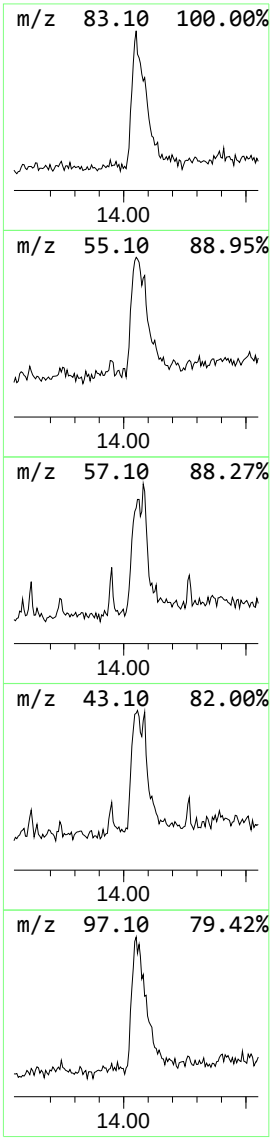
Peak Number 11 3-Eicosene, (E)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.051	4.43 ng	380541	Chrysene-d12	14.116

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Eicosene, (E)-	280	C20H40	074685-33-9	96
2	1-Octadecanol	270	C18H38O	000112-92-5	91
3	1-Heneicosanol	312	C21H44O	015594-90-8	90
4	Behenic alcohol	326	C22H46O	000661-19-8	90
5	n-Nonadecanol-1	284	C19H40O	001454-84-8	87





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Sample : N2466-03
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ALS Vial : 17 Sample Multiplier: 1

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

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

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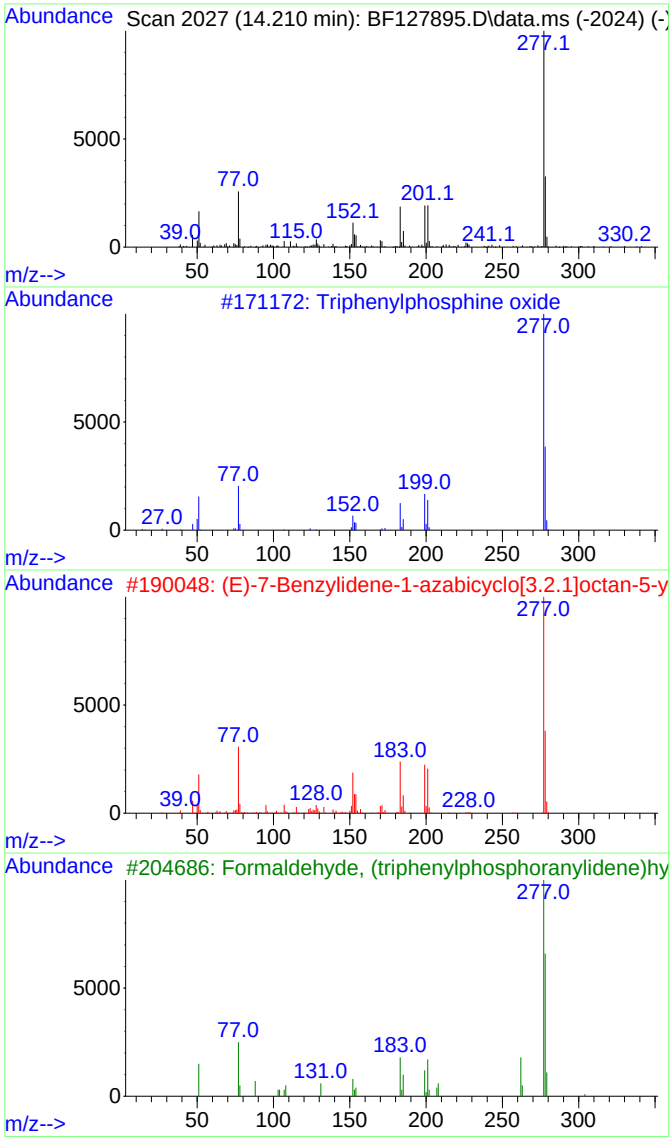
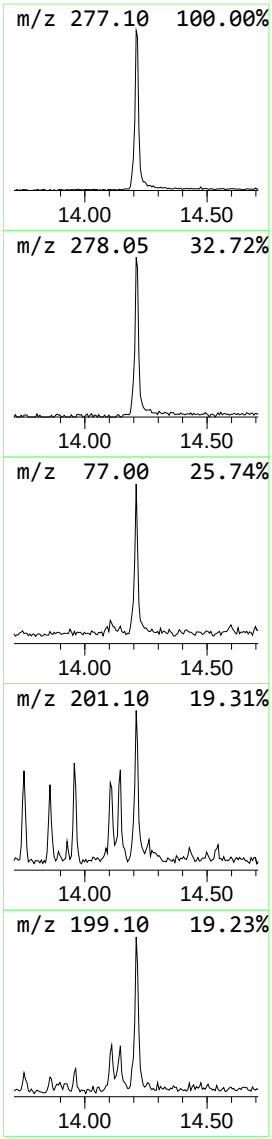
Peak Number 12 Triphenylphosphine oxide Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.210	2.54 ng	218644	Chrysene-d12	14.116

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triphenylphosphine oxide	278	C18H15OP	000791-28-6	94
2	(E)-7-Benzylidene-1-azabicyclo[3...	293	C15H19NO3S	1000483-83-4	76
3	Formaldehyde, (triphenylphosphor...	304	C19H17N2P	015990-54-2	64
4	(Carbethoxymethyl)-triphenylphos...	428	C22H22BrO2P	001530-45-6	38
5	Vanadium, cycloheptatrienyl-(pen...	277	C17H22V	1000155-20-5	25





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ALS Vial : 17 Sample Multiplier: 1

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TIC Library : C:\Database\NIST20.L
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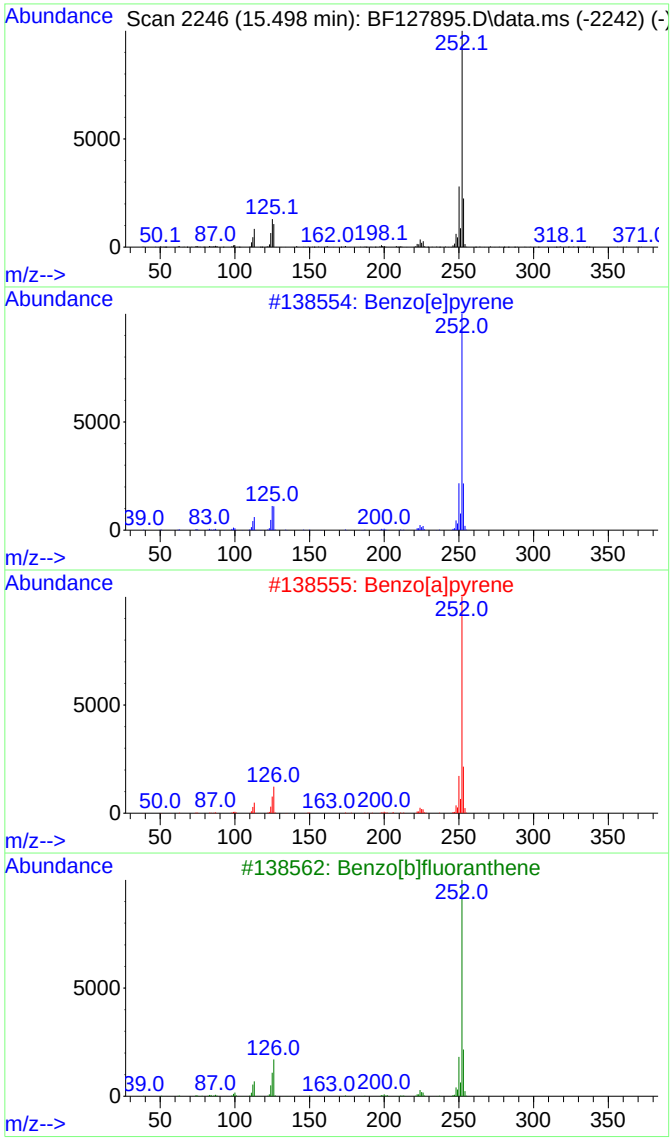
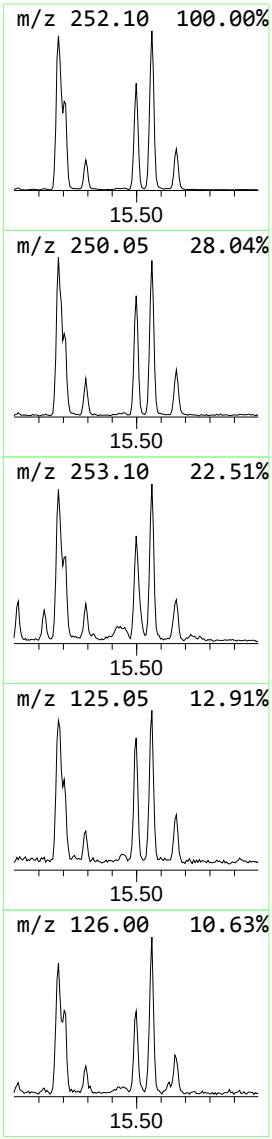
Peak Number 13 Benzo[e]pyrene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.498	8.22 ng	370702	Perylene-d12	15.633

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	94
2	Benzo[a]pyrene	252	C20H12	000050-32-8	90
3	Benzo[b]fluoranthene	252	C20H12	000205-99-2	90
4	Perylene	252	C20H12	000198-55-0	89
5	Benzo[j]fluoranthene	252	C20H12	000205-82-3	89





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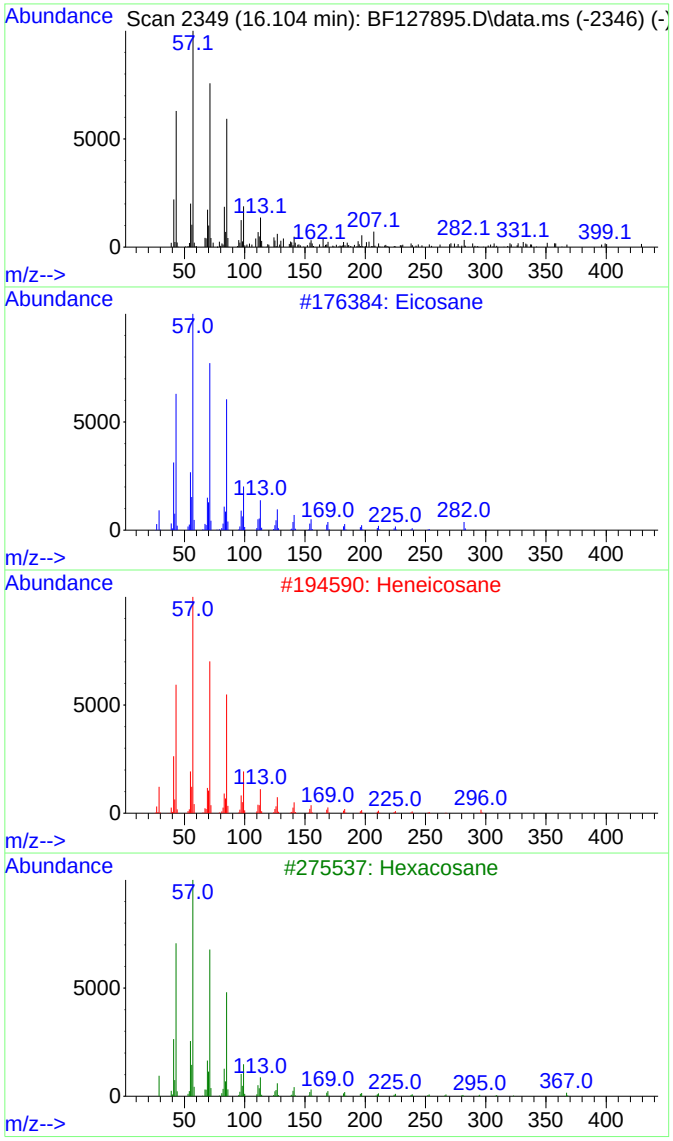
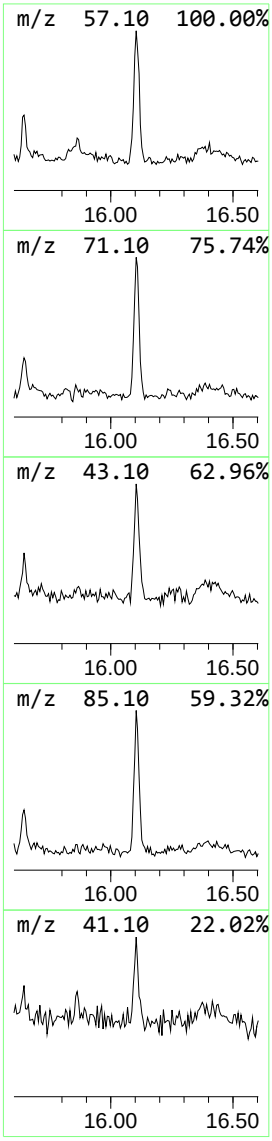
Peak Number 14 Eicosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.104	3.00 ng	135309	Perylene-d12	15.633

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	94
2	Heneicosane	296	C21H44	000629-94-7	91
3	Hexacosane	366	C26H54	000630-01-3	91
4	Octacosane, 2-methyl-	408	C29H60	001560-98-1	90
5	2-Bromotetradecane	276	C14H29Br	074036-95-6	90





Tentatively Identified Compound (LSC) summary

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Acq On : 25 Apr 2022 22:14
Operator : CG\JU
Sample : N2466-03
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
9H-Pyrido[3,4-b...	10.181	2.0	ng	155977	3	9.980	1530120	20.0
Phenanthrene, 2...	11.975	4.9	ng	377107	4	11.475	1526220	20.0
Phenanthrene, 4...	11.998	6.5	ng	499789	4	11.475	1526220	20.0
4H-Cyclopenta[d...	12.086	6.4	ng	487635	4	11.475	1526220	20.0
Anthracene, 1-m...	12.110	2.6	ng	201388	4	11.475	1526220	20.0
Naphthalene, 2-...	12.269	2.6	ng	196888	4	11.475	1526220	20.0
Phenanthrene, 2...	12.522	2.2	ng	164560	4	11.475	1526220	20.0
11H-Benzo[b]flu...	13.133	2.2	ng	190053	5	14.116	1719760	20.0
11H-Benzo[a]flu...	13.245	2.2	ng	190235	5	14.116	1719760	20.0
3-Eicosene, (E)-	14.051	4.4	ng	380541	5	14.116	1719760	20.0
Triphenylphosph...	14.210	2.5	ng	218644	5	14.116	1719760	20.0
Benzo[e]pyrene	15.498	8.2	ng	370702	6	15.633	902113	20.0
Eicosane	16.104	3.0	ng	135309	6	15.633	902113	20.0