LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042622\
Data File : BF127933.D
Acq On : 27 Apr 2022 01:01
Operator : CG\JU
Sample : N2466-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

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

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: BF127933.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.569	553	558	561	rBV	3206846	3083753	83.04%	8.361%
2	6.569	722	728	738	rBV	2891613	3227485	86.91%	8.751%
3	6.940	787	791	795	rBV	1091729	871289	23.46%	2.362%
4	7.504	882	887	890	rBV	2234909	2201547	59.28%	5.969%
5	7.575	895	899	903	rVV	50227	49077	1.32%	0.133%
6	8.222	1005	1009	1012	rBV	1261200	1147065	30.89%	3.110%
7	8.245	1012	1013	1025	rVB	147309	106097	2.86%	0.288%
8	8.934	1127	1130	1134	rBV	111528	97716	2.63%	0.265%
9	9.034	1143	1147	1150	rBV	116348	97156	2.62%	0.263%
10	9.298	1187	1192	1195	rBV	3904703	3713599	100.00%	10.069%
11	9.492	1219	1225	1233	rVB	34018	49021	1.32%	0.133%
12	9.563	1233	1237	1242	rBV2	48871	72917	1.96%	0.198%
13	9.639	1246	1250	1252	rBV	98932	102898	2.77%	0.279%
14	9.663	1252	1254	1262	rVB	63614	56610	1.52%	0.153%
15	9.757	1266	1270	1272	rBV	48405	51821	1.40%	0.141%
16	9.839	1281	1284	1290	rVB2	55968	50934	1.37%	0.138%
17	9.981	1298	1308	1311	rBV	1417003	1301005	35.03%	3.528%
18	10.016	1311	1314	1317	rVB	290012	243050	6.54%	0.659%
19	10.081	1322	1325	1330	rVV	29846	43764	1.18%	0.119%
20	10.139	1330	1335	1337	rVV2	48739	55117	1.48%	0.149%
21	10.186	1338	1343	1346	rVV2	132841	146372	3.94%	0.397%
22	10.222	1346	1349	1353	rVB	42576	40418	1.09%	0.110%
23	10.298	1358	1362	1364	rBV	39029	38211	1.03%	0.104%
24	10.386	1372	1377	1378	rBV2	36856	53755	1.45%	0.146%
25	10.528	1397	1401	1406	rBV	220319	222730	6.00%	0.604%
26	10.686	1426	1428	1433	rVB	68452	65125	1.75%	0.177%
27	10.775	1439	1443	1446	rBV	2286755	2026746	54.58%	5.495%
28	11.081	1488	1495	1497	rBV4	71052	115003	3.10%	0.312%
29	11.104	1497	1499	1503	rVV2	42317	42891	1.15%	0.116%
30	11.204	1511	1516	1518	rBV3	35834	49484	1.33%	0.134%
31	11.280	1525	1529	1532	rBV	89456	82724	2.23%	0.224%
32	11.328	1532	1537	1542	rVV5	60882	90827	2.45%	0.246%
33	11.369	1542	1544	1549	rVB	111561	100994	2.72%	0.274%
34	11.475	1558	1562	1564	rBV	1225016	1097520	29.55%	2.976%
35	11.498	1564	1566	1570	rVV	1806464	1660846	44.72%	4.503%
36	11.551	1570	1575	1578	rVV	470905	381145	10.26%	1.033%

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042622\
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Misc :
ALS Vial : 21 Sample Multiplier: 1

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

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	11.704	1597	1601	1606	rBV2	113961	131544	3.54%	0.357%
38	11.769	1610	1612	1616	rVV	63540	57672	1.55%	0.156%
39	11.804	1616	1618	1623	rVB2	52207	50979	1.37%	0.138%
40	11.975	1644	1647	1650	rBV2	292869	394165	10.61%	1.069%
41	12.004	1650	1652	1655	rVV	381056	310097	8.35%	0.841%
42	12.051	1657	1660	1663	rVV	125608	91965	2.48%	0.249%
43	12.086	1663	1666	1669	rVV2	288794	359939	9.69%	0.976%
44	12.110	1669	1670	1674	rVB	200248	132984	3.58%	0.361%
45	12.157	1675	1678	1680	rBV2	41862	37892	1.02%	0.103%
46	12.275	1694	1698	1700	rBV	152766	145552	3.92%	0.395%
47	12.298	1700	1702	1708	rVB	125371	101699	2.74%	0.276%
48	12.422	1721	1723	1726	rVB	55078	41372	1.11%	0.112%
49	12.527	1737	1741	1743	rBV	107062	117031	3.15%	0.317%
50	12.563	1743	1747	1749	rVV3	64828	95387	2.57%	0.259%
51	12.610	1752	1755	1761	rVB2	79611	91237	2.46%	0.247%
52	12.692	1765	1769	1772	rBV	1533800	1272728	34.27%	3.451%
53	12.845	1792	1795	1797	rVB	46655	37500	1.01%	0.102%
54	12.922	1802	1808	1814	rBV	1299579	1453078	39.13%	3.940%
55	12.969	1814	1816	1820	rVB2	72683	79370	2.14%	0.215%
56	13.063	1828	1832	1835	rBV	2871273	2446153	65.87%	6.633%
57	13.133	1840	1844	1849	rBV3	96030	161963	4.36%	0.439%
58	13.222	1856	1859	1860	rBV3	74893	70345	1.89%	0.191%
59	13.245	1861	1863	1867	rVB	148631	143636	3.87%	0.389%
60	13.316	1872	1875	1877	rBV	94940	83966	2.26%	0.228%
61	13.351	1877	1881	1884	rVB2	120173	130994	3.53%	0.355%
62	13.445	1894	1897	1900	rBV	80004	64707	1.74%	0.175%
63	13.474	1900	1902	1905	rVV2	79230	72877	1.96%	0.198%
64	13.757	1947	1950	1956	rVB	100762	105744	2.85%	0.287%
65	13.869	1965	1969	1971	rBV2	86653	106780	2.88%	0.290%
66	13.898	1972	1974	1976	rVV	124831	97060	2.61%	0.263%
67	13.921	1976	1978	1982	rVV2	83166	114603	3.09%	0.311%
68	13.963	1983	1985	1988	rVV	116072	113031	3.04%	0.306%
69	14.010	1988	1993	2003	rVV3	195610	619924	16.69%	1.681%
70	14.086	2004	2006	2007	rVV	147123	127788	3.44%	0.346%
71	14.121	2007	2012	2014	rVV2	1104210	1538226	41.42%	4.171%
72	14.145	2014	2016	2024	rVB	585391	598094	16.11%	1.622%
73	14.504	2075	2077	2081	rVB	109039	100469	2.71%	0.272%
74	14.539	2081	2083	2086	rVB	62508	49738	1.34%	0.135%
75	14.574	2087	2089	2091	rBV3	56226	58656	1.58%	0.159%
76	14.633	2097	2099	2101	rBV	64721	63455	1.71%	0.172%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042622\
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Sample : N2466-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

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

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

77	15.186	2189	2193	2196	rBV	354722	532458	14.34%	1.444%
78	15.298	2210	2212	2216	rVB	64197	58663	1.58%	0.159%
79	15.504	2244	2247	2253	rVB	245024	346628	9.33%	0.940%
80	15.568	2255	2258	2264	rVB	310453	382902	10.31%	1.038%
81	15.639	2266	2270	2274	rBV	546321	709574	19.11%	1.924%
82	16.110	2347	2350	2354	rVB2	108516	143511	3.86%	0.389%

Sum of corrected areas: 36880848

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042622\
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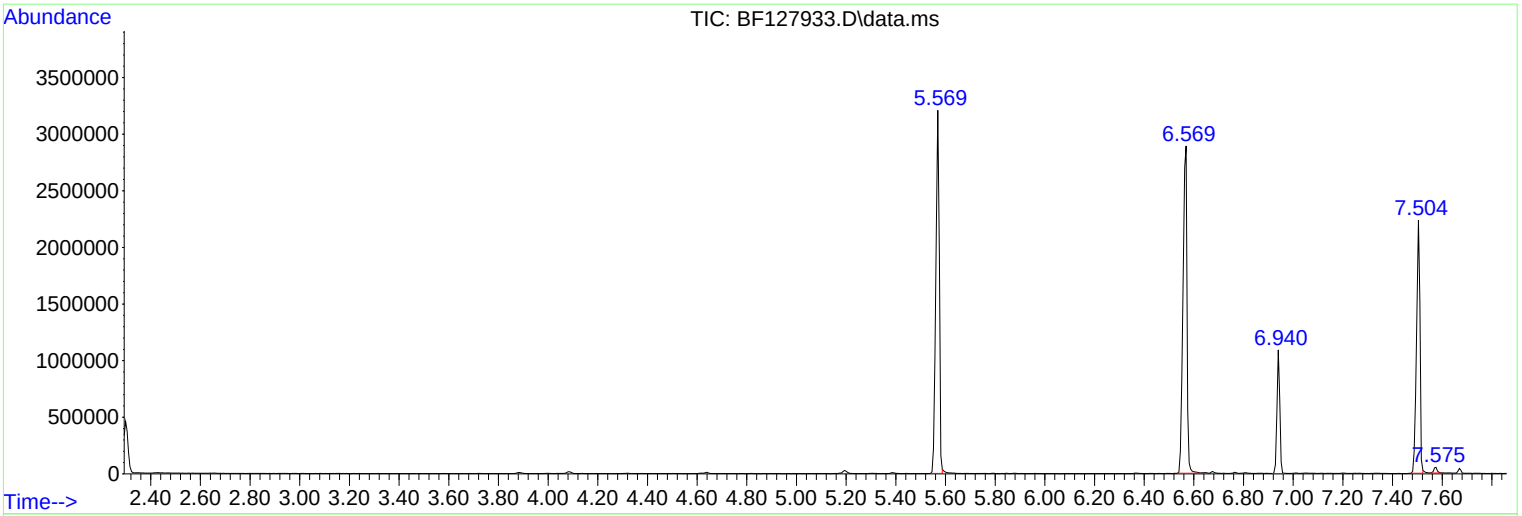
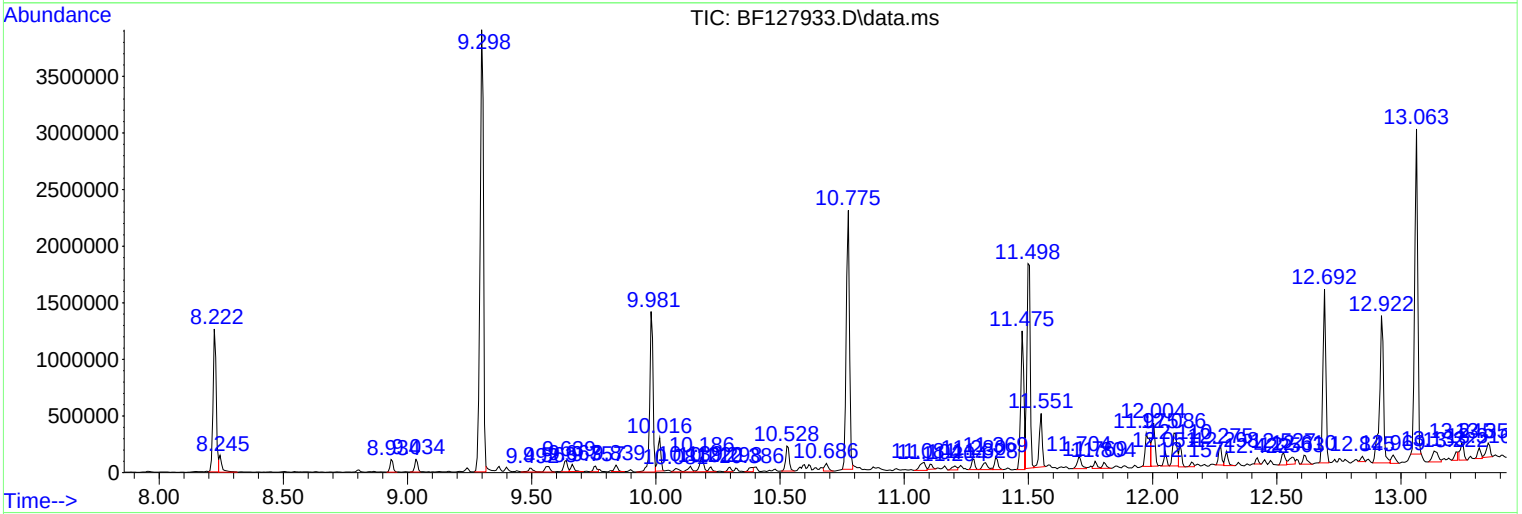
Sample : N2466-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

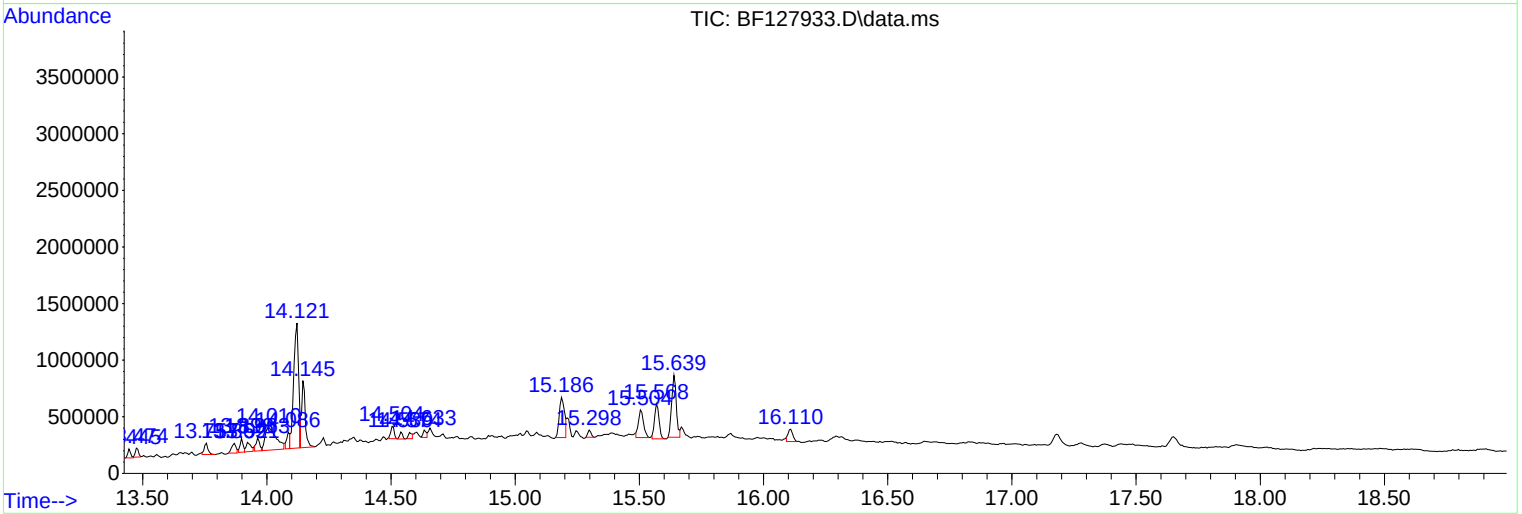
Instrument :
BNA_F
ClientSampleId :
E14ST-EB2-041822-0-5-DUP

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\BF042622\
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

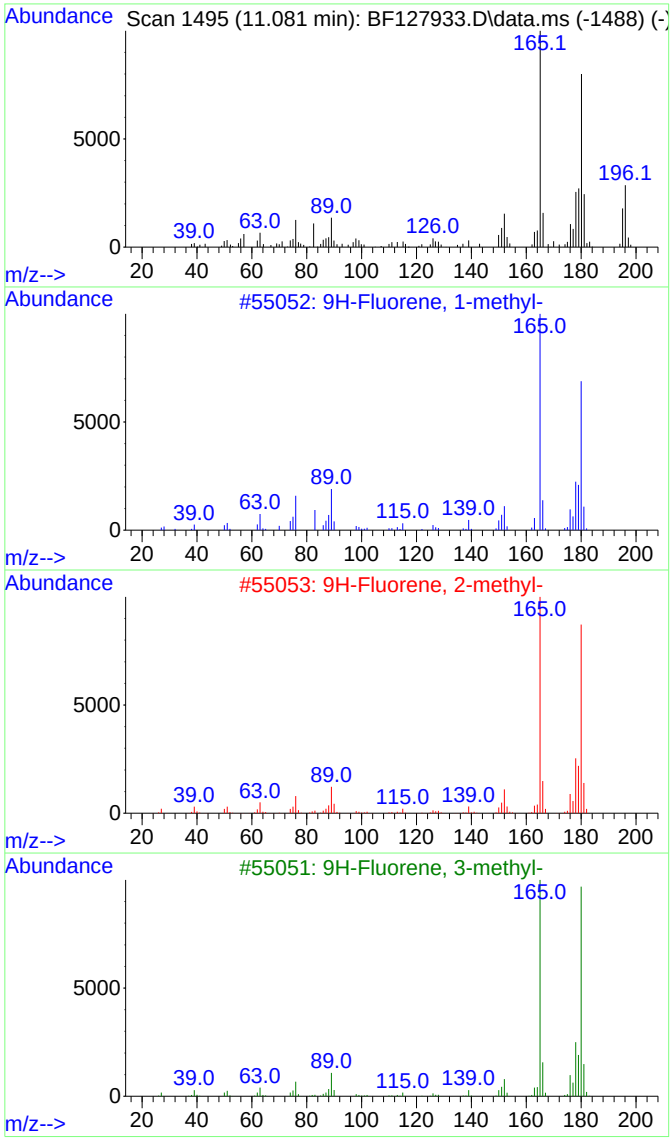
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

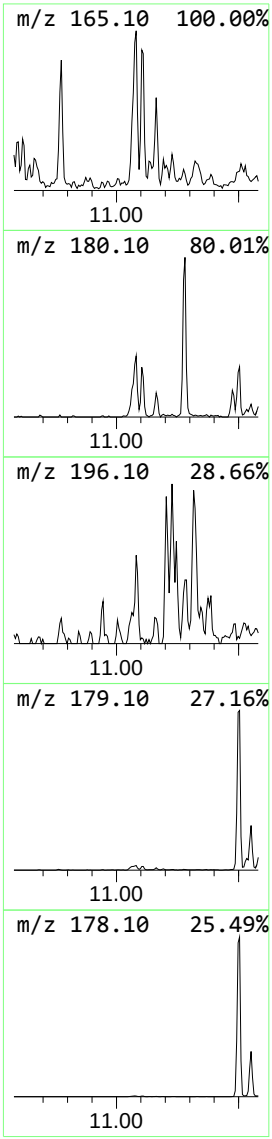
****

Peak Number 2 9H-Fluorene, 1-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.081	2.10 ng	115003	Phenanthrene-d10	11.475

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	95
2	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	89
3	9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	70
4	4a,9a-Methano-9H-fluorene	180	C14H12	019540-84-2	64
5	9H-Fluorene, 4-methyl-	180	C14H12	001556-99-6	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042622\
Data File : BF127933.D
Acq On : 27 Apr 2022 01:01
Operator : CG\JU
Sample : N2466-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

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

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

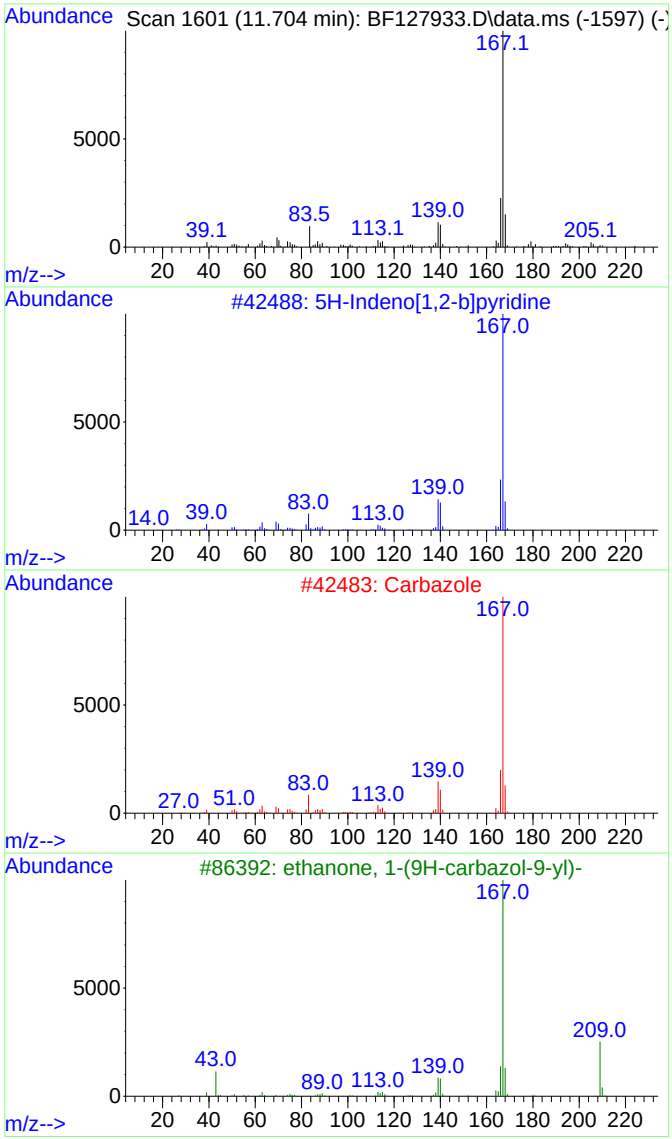
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

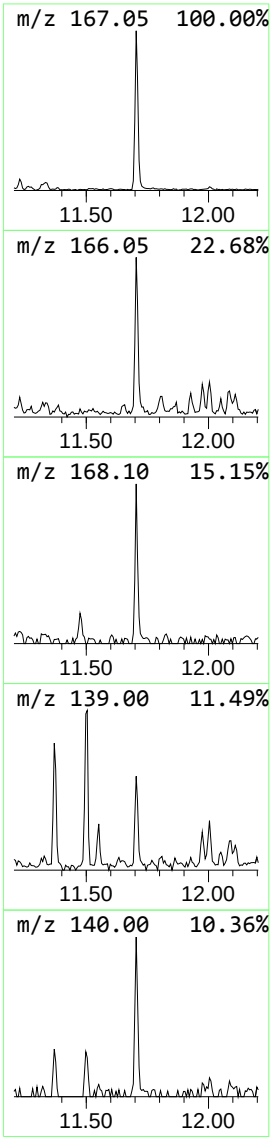
****

Peak Number 3 5H-Indeno[1,2-b]pyridine Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.704	2.40 ng	131544	Phenanthrene-d10	11.475

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-Indeno[1,2-b]pyridine	167	C12H9N	000244-99-5	94
2	Carbazole	167	C12H9N	000086-74-8	90
3	ethanone, 1-(9H-carbazol-9-yl)-	209	C14H11NO	1000400-59-5	81
4	2-Azafluorene	167	C12H9N	000244-40-6	80
5	9H-Carbazole, 9-nitroso-	196	C12H8N2O	002788-23-0	80





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

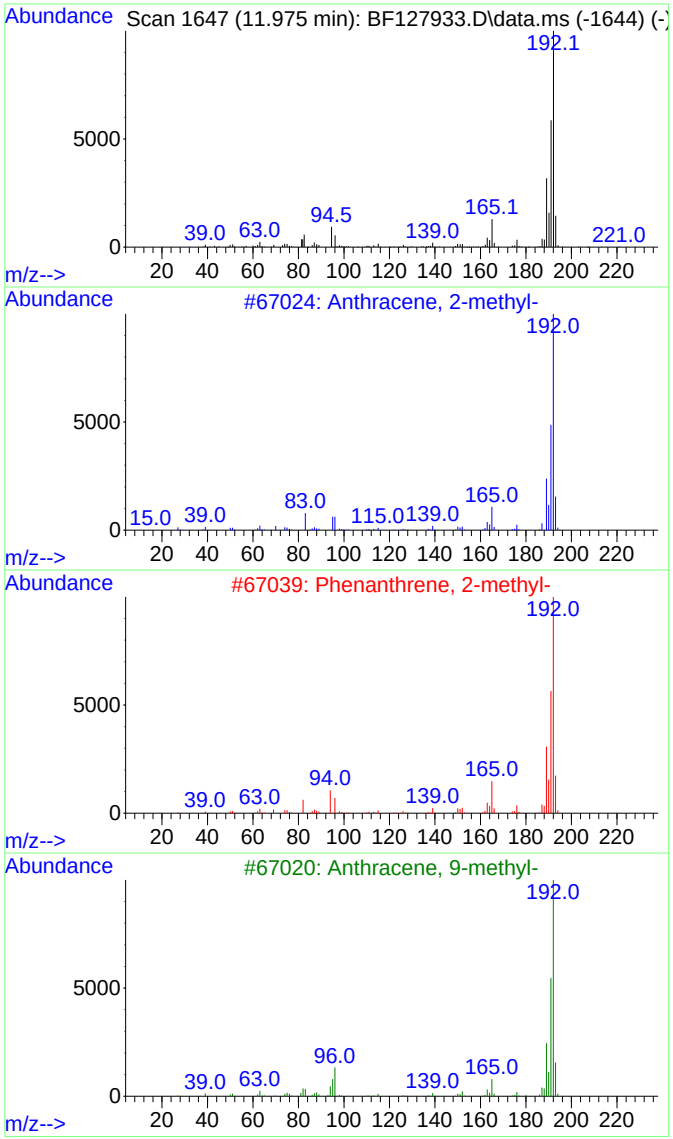
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

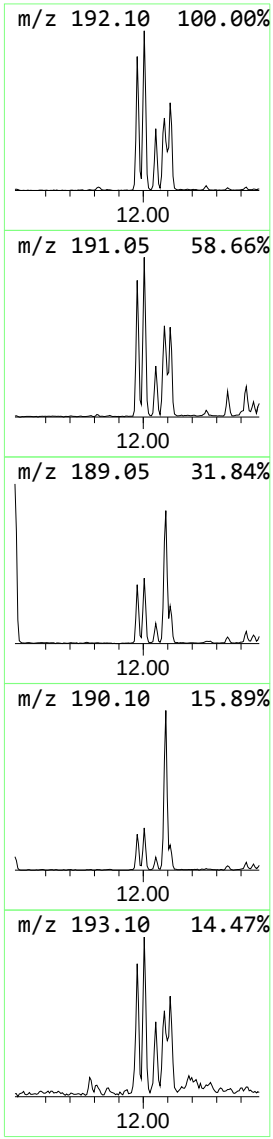
****

Peak Number 4 Anthracene, 2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.975	7.18 ng	394165	Phenanthrene-d10	11.475

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	Anthracene, 1-methyl-	192	C15H12	000610-48-0	91
5	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042622\
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Sample : N2466-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

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

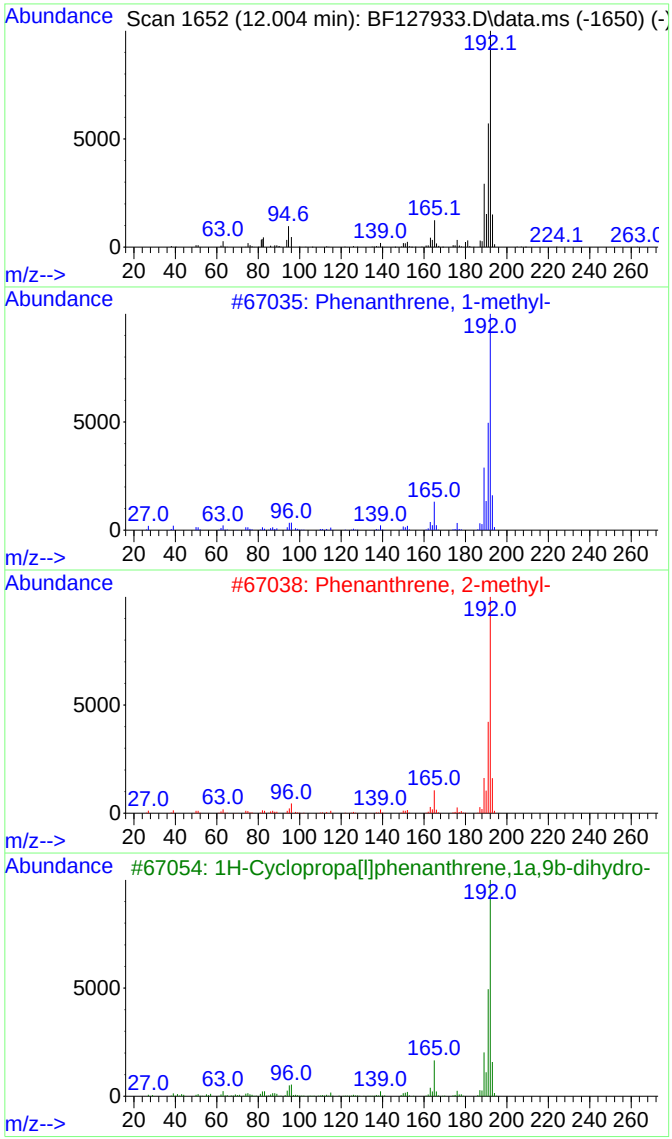
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

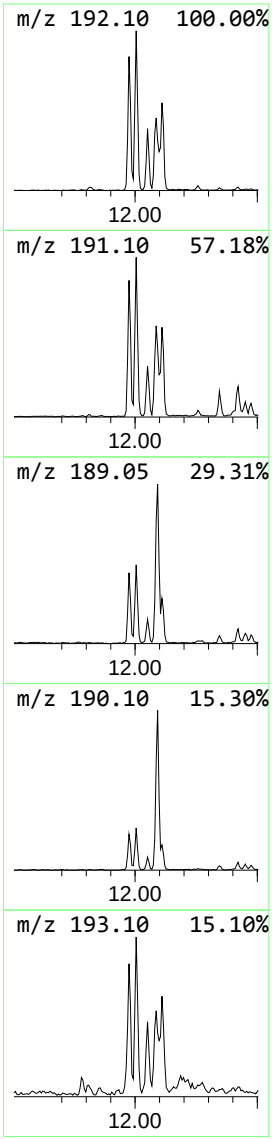
****

Peak Number 5 Phenanthrene, 1-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.004	5.65 ng	310097	Phenanthrene-d10	11.475

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
2	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
3	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	95
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
5	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042622\
Data File : BF127933.D
Acq On : 27 Apr 2022 01:01
Operator : CG\JU
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Misc :
ALS Vial : 21 Sample Multiplier: 1

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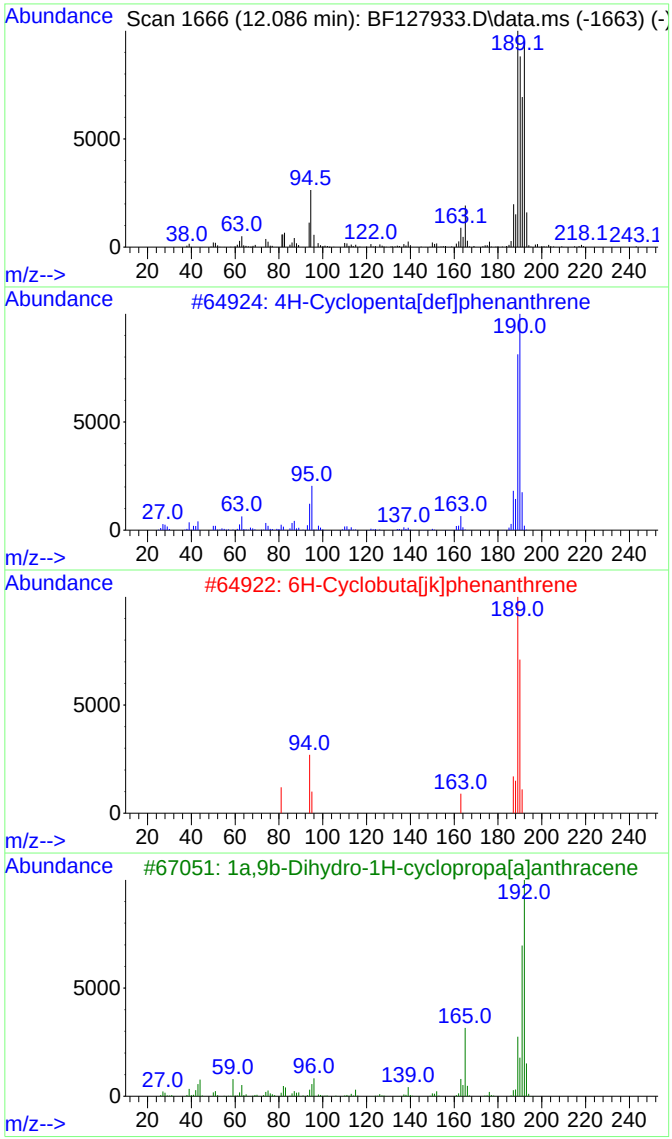
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

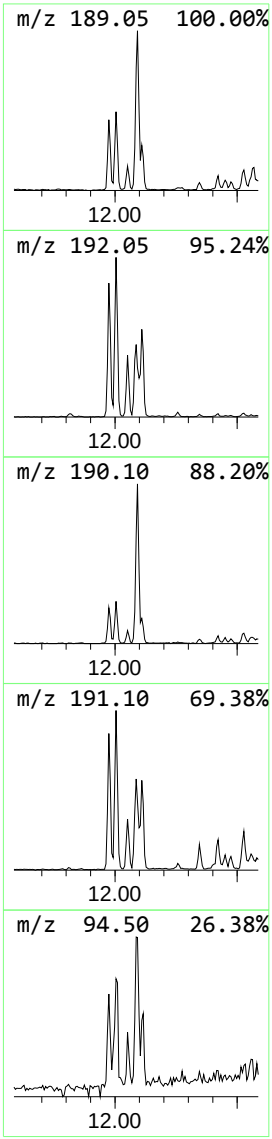
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 4H-Cyclopenta[def]phenanthrene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.086	6.56 ng	359939	Phenanthrene-d10	11.475

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	50
2	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	49
3	1a,9b-Dihydro-1H-cyclopropa[a]an...	192	C15H12	006109-24-6	42
4	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	42
5	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	41





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042622\
Data File : BF127933.D
Acq On : 27 Apr 2022 01:01
Operator : CG\JU
Sample : N2466-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

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

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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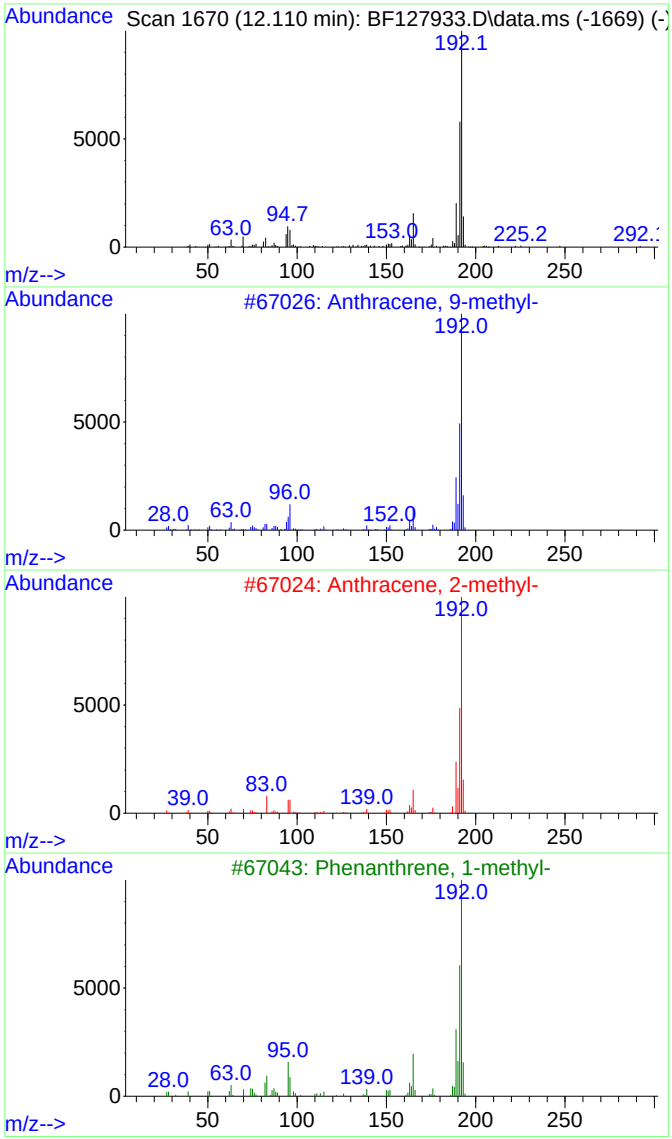
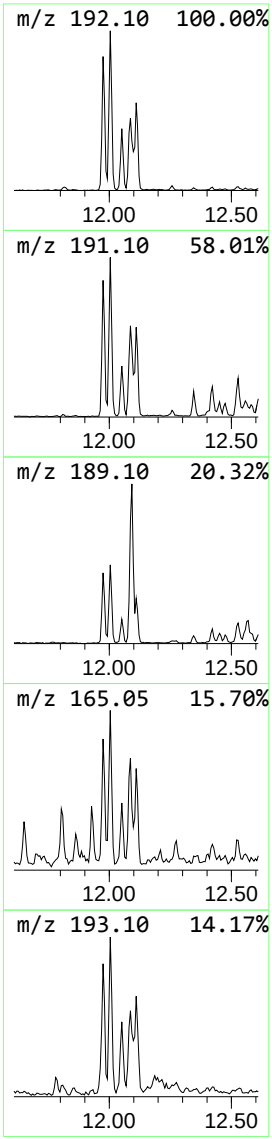
Peak Number 7 Anthracene, 9-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.110	2.42 ng	132984	Phenanthrene-d10	11.475

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 9-methyl-	192	C15H12	000779-02-2	87
2	Anthracene, 2-methyl-	192	C15H12	000613-12-7	86
3	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	83
4	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	83
5	Phenanthrene, 9-methyl-	192	C15H12	000883-20-5	76





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Data File : BF127933.D
Acq On : 27 Apr 2022 01:01
Operator : CG\JU
Sample : N2466-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

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

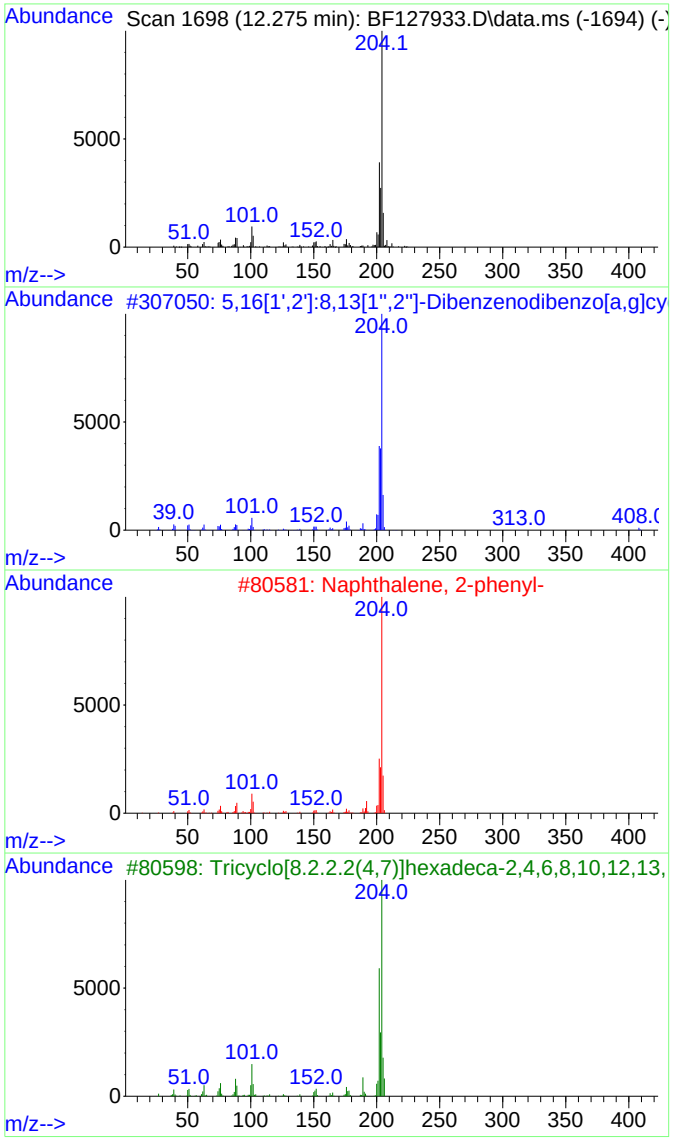
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

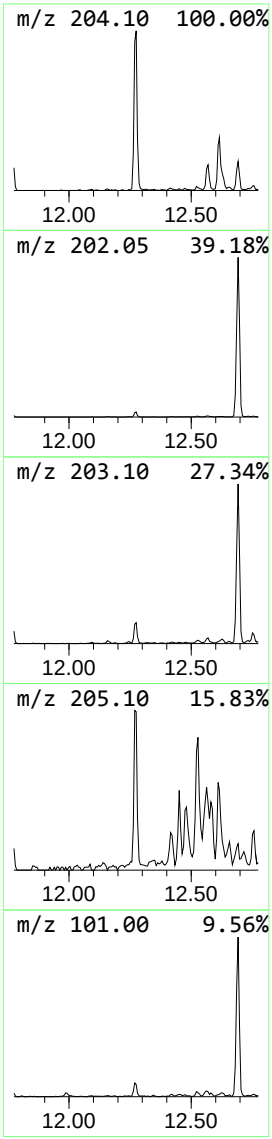
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 5,16[1',2']:8,13[1'',2'']-D... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.275	2.65 ng	145552	Phenanthrene-d10	11.475

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	90
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	89
3	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	76
4	9,10-Bis(bromomethyl)anthracene	362	C16H12Br2	034373-96-1	68
5	Benzene, 1,1'-(1-buten-3-yne-1,4...	204	C16H12	013141-45-2	49





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Sample : N2466-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

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

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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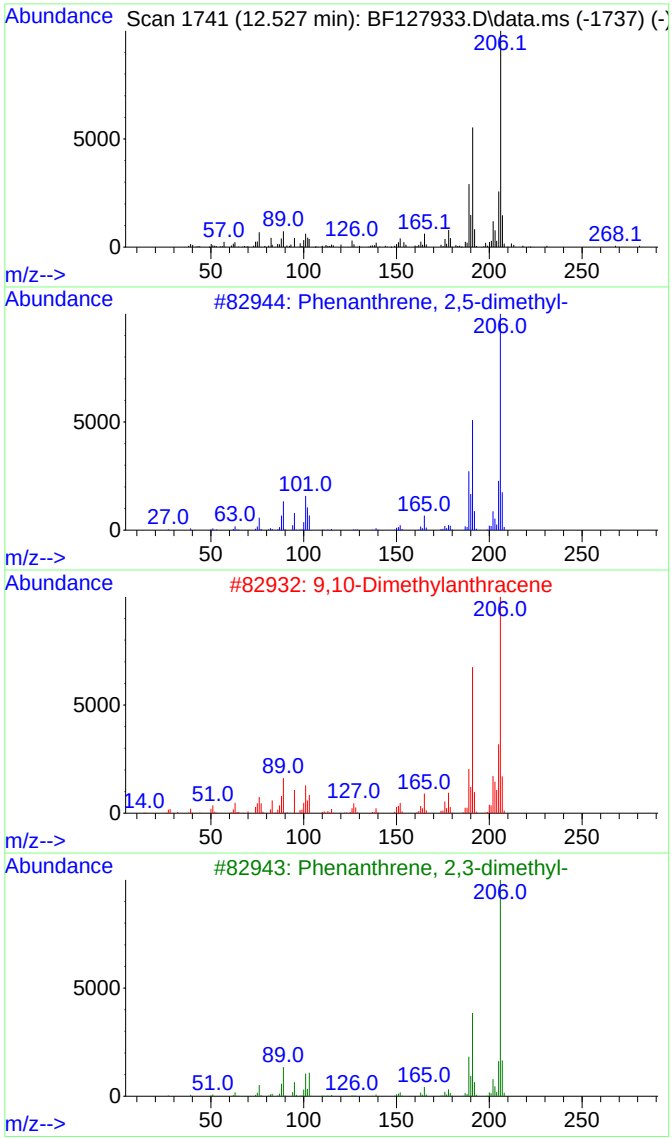
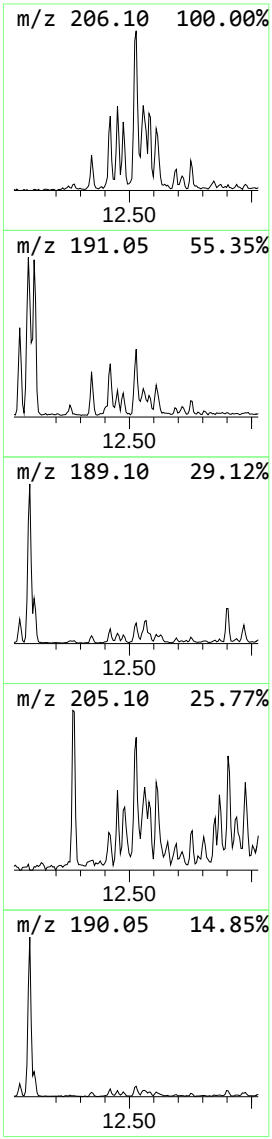
Peak Number 9 Phenanthrene, 2,5-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.528	2.13 ng	117031	Phenanthrene-d10	11.475

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	94
2	9,10-Dimethylanthracene	206	C16H14	000781-43-1	91
3	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	91
4	3,4-Dimethylphenanthrene	206	C16H14	1000452-24-5	87
5	Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	86





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Sample : N2466-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

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

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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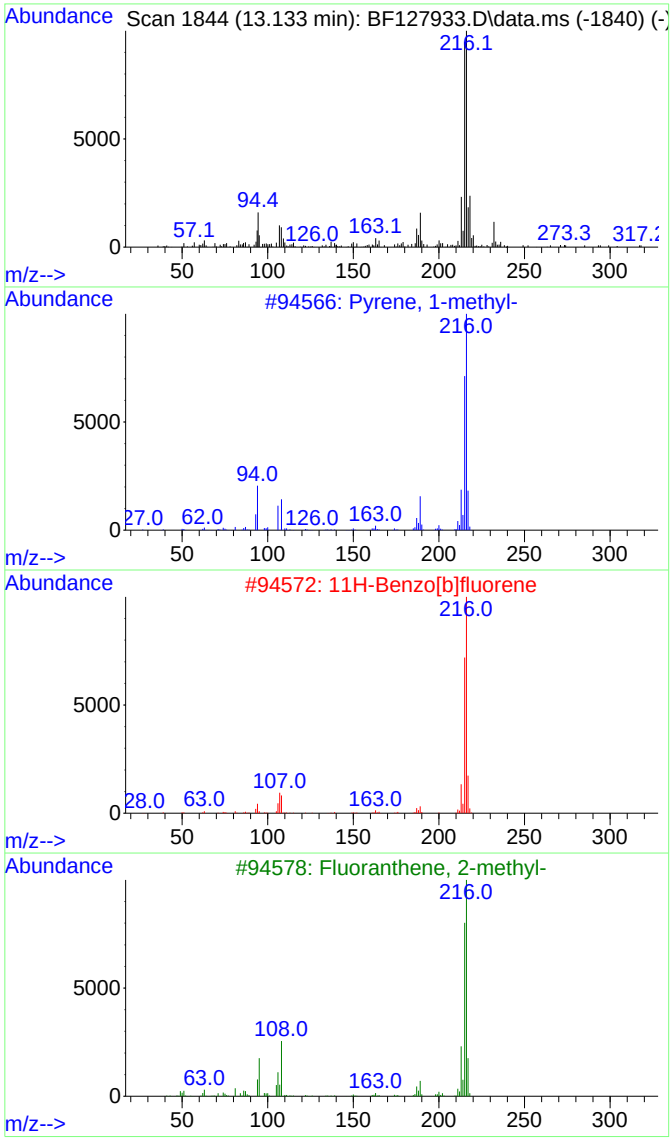
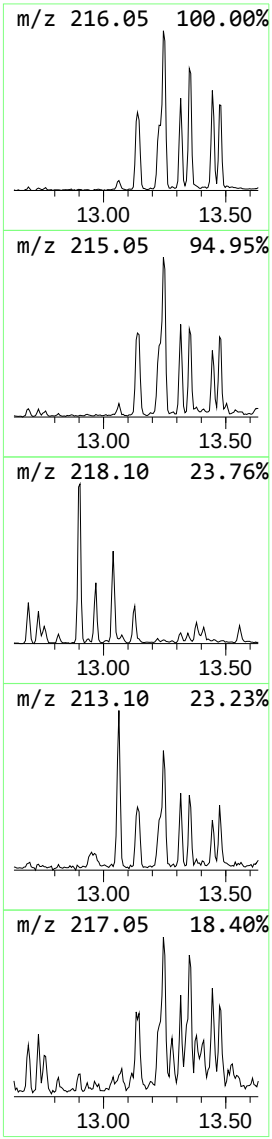
Peak Number 10 Pyrene, 1-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.133	2.11 ng	161963	Chrysene-d12	14.121

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	90
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	74
3	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	70
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	64
5	Pyrene, 2-methyl-	216	C17H12	003442-78-2	60





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Operator : CG\JU
Sample : N2466-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

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

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

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TIC Integration Parameters: LSCINT.P

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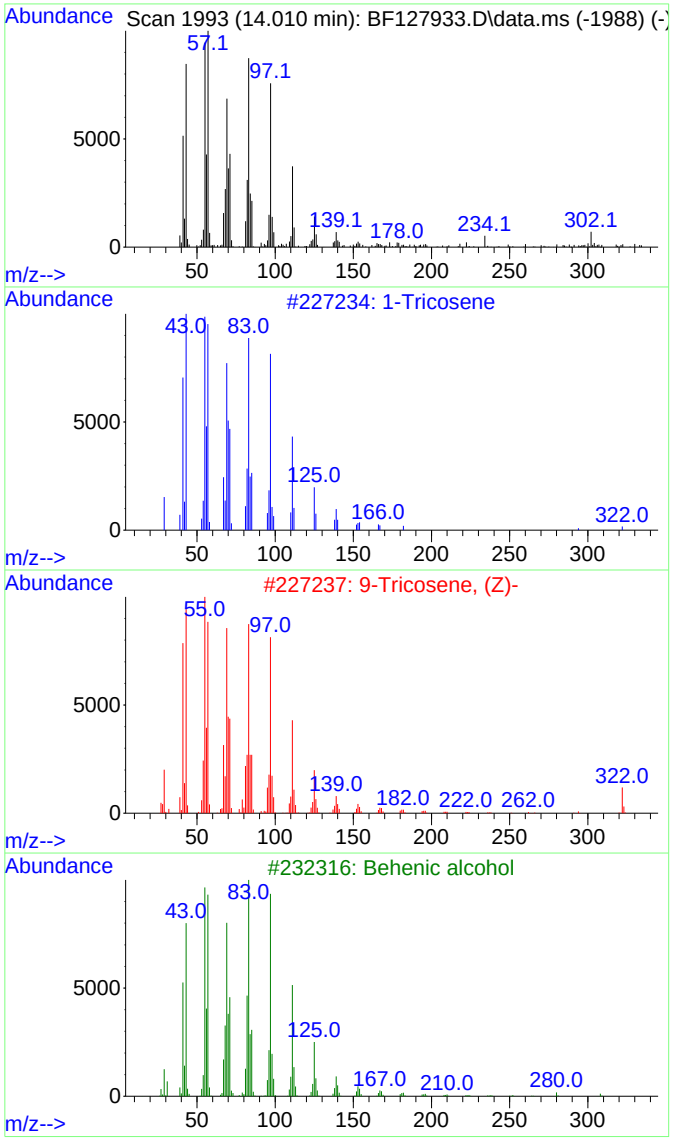
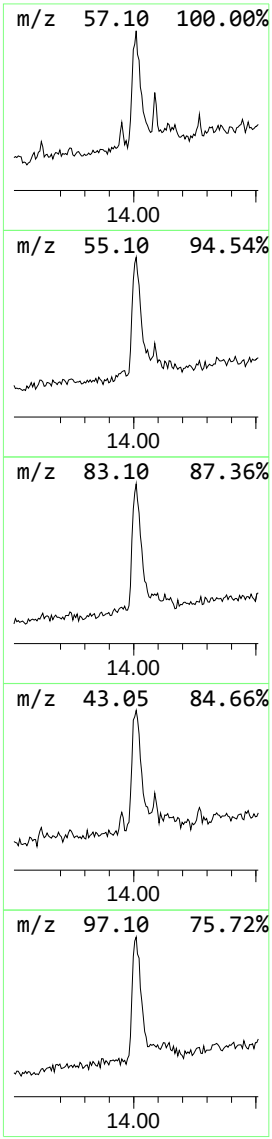
Peak Number 11 1-Tricosene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.010	8.06 ng	619924	Chrysene-d12	14.121

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tricosene	322	C23H46	018835-32-0	97
2	9-Tricosene, (Z)-	322	C23H46	027519-02-4	96
3	Behenic alcohol	326	C22H46O	000661-19-8	94
4	1-Heneicosanol	312	C21H44O	015594-90-8	94
5	1-Docosene	308	C22H44	001599-67-3	94





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Data File : BF127933.D
Acq On : 27 Apr 2022 01:01
Operator : CG\JU
Sample : N2466-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

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

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

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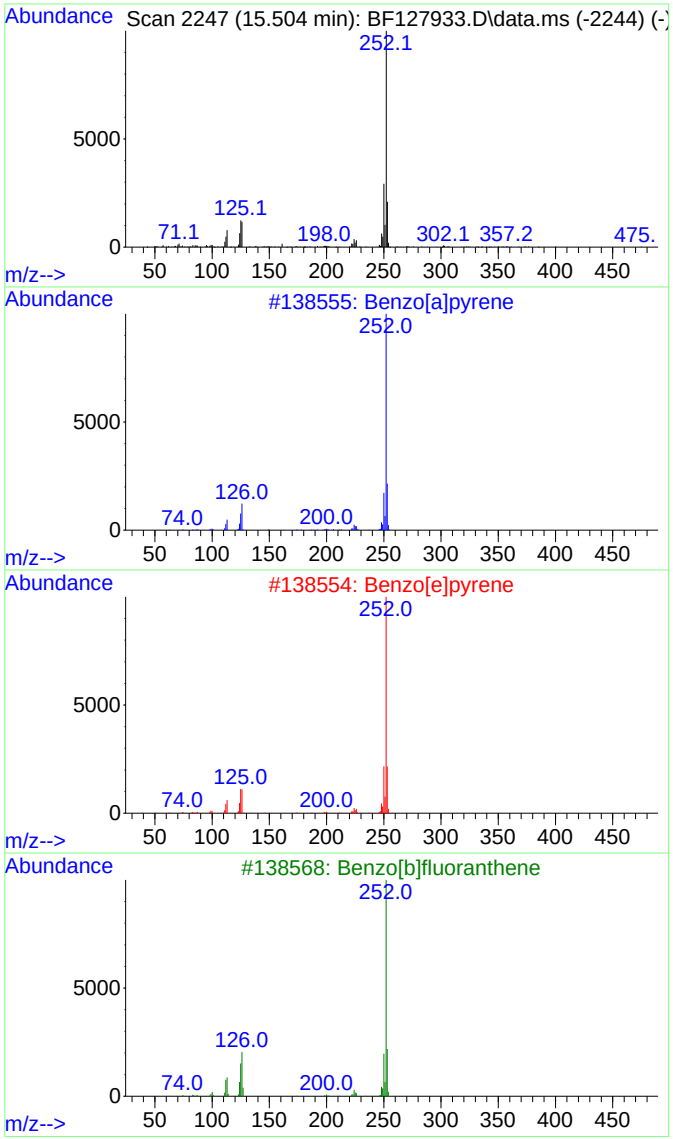
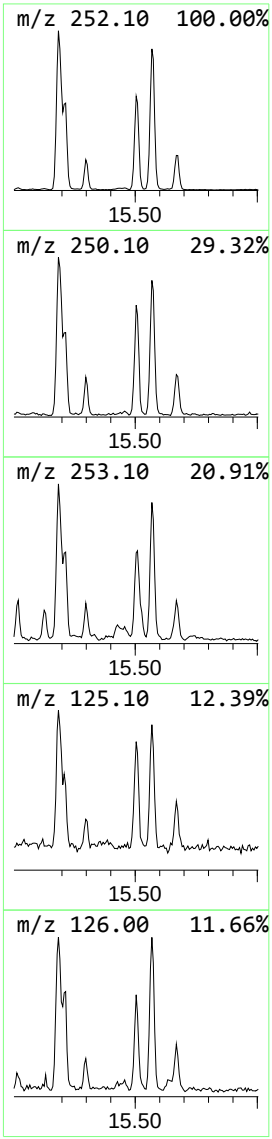
Peak Number 12 Benzo[e]pyrene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.504	9.77 ng	346628	Perylene-d12	15.639

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[a]pyrene	252	C20H12	000050-32-8	96
2	Benzo[e]pyrene	252	C20H12	000192-97-2	94
3	Benzo[b]fluoranthene	252	C20H12	000205-99-2	94
4	Benzo[k]fluoranthene	252	C20H12	000207-08-9	93
5	Perylene	252	C20H12	000198-55-0	90





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Sample : N2466-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

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

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
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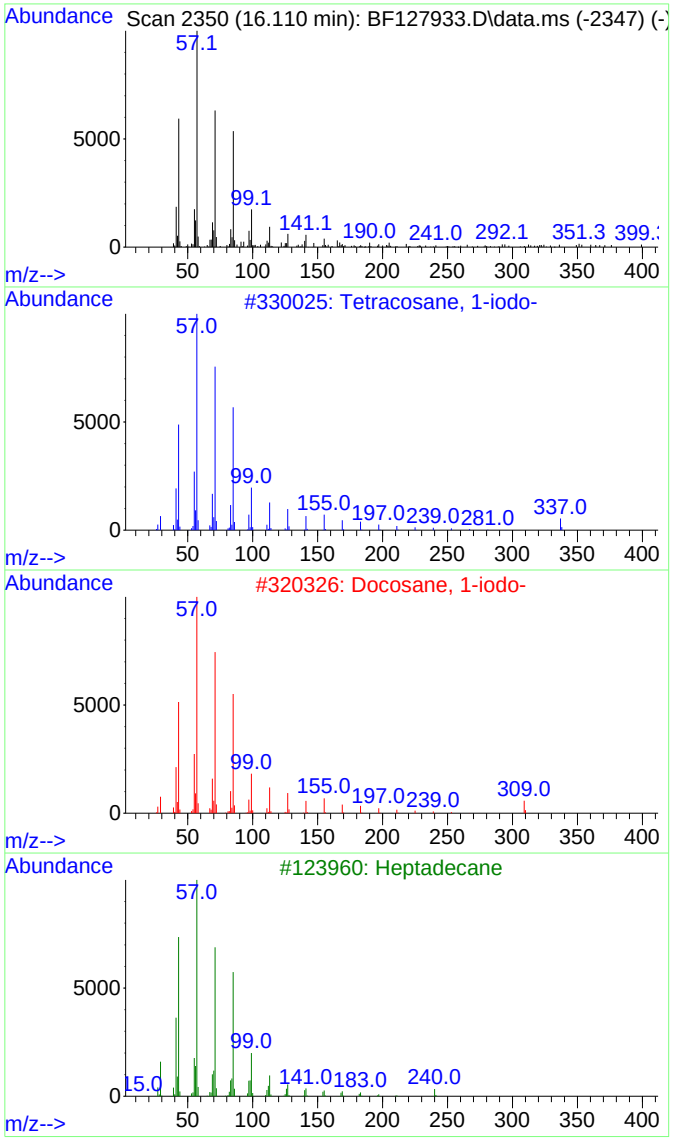
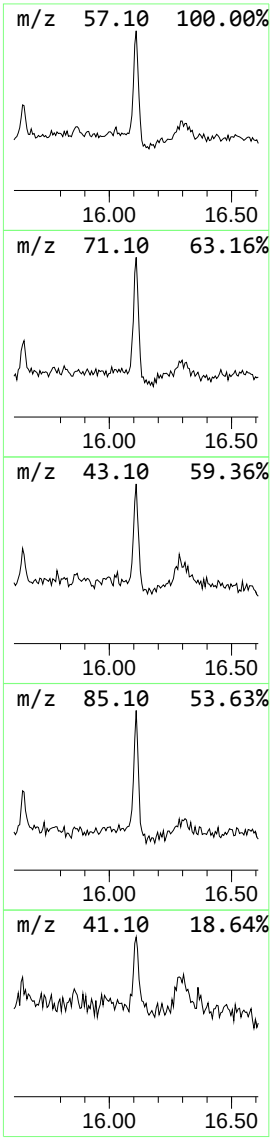
Peak Number 13 Tetracosane, 1-iodo- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.110	4.04 ng	143511	Perylene-d12	15.639

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane, 1-iodo-	464	C24H49I	1000406-32-0	87
2	Docosane, 1-iodo-	436	C22H45I	1000406-31-9	87
3	Heptadecane	240	C17H36	000629-78-7	86
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	86
5	Heptacosane	380	C27H56	000593-49-7	68





Tentatively Identified Compound (LSC) summary

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Data File : BF127933.D
Acq On : 27 Apr 2022 01:01
Operator : CG\JU
Sample : N2466-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

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

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
9H-Fluorene, 1-...	11.081	2.1	ng	115003	4	11.475	1097520	20.0
5H-Indeno[1,2-b...	11.704	2.4	ng	131544	4	11.475	1097520	20.0
Anthracene, 2-m...	11.975	7.2	ng	394165	4	11.475	1097520	20.0
Phenanthrene, 1...	12.004	5.7	ng	310097	4	11.475	1097520	20.0
4H-Cyclopenta[d...	12.086	6.6	ng	359939	4	11.475	1097520	20.0
Anthracene, 9-m...	12.110	2.4	ng	132984	4	11.475	1097520	20.0
5,16[1',2']:8,1...	12.275	2.6	ng	145552	4	11.475	1097520	20.0
Phenanthrene, 2...	12.528	2.1	ng	117031	4	11.475	1097520	20.0
Pyrene, 1-methyl-	13.133	2.1	ng	161963	5	14.121	1538230	20.0
1-Tricosene	14.010	8.1	ng	619924	5	14.121	1538230	20.0
Benzo[e]pyrene	15.504	9.8	ng	346628	6	15.639	709574	20.0
Tetracosane, 1-...	16.110	4.0	ng	143511	6	15.639	709574	20.0