LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051123\
Data File : BF133361.D
Acq On : 11 May 2023 18:41
Operator : CG\JU
Sample : 02743-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RO-COMP

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-BF042123.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF133361.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.252	362	368	372	rBV	34843	46470	1.17%	0.122%
2	4.899	474	478	488	rVB	269523	319934	8.04%	0.843%
3	5.328	547	551	562	rBV	3423183	3289126	82.65%	8.667%
4	6.363	722	727	730	rBV	3837034	3370987	84.71%	8.882%
5	6.716	784	787	795	rBV	1402141	1126286	28.30%	2.968%
6	7.281	879	883	886	rBV	2583558	2190230	55.04%	5.771%
7	7.487	915	918	921	rVB	55853	47516	1.19%	0.125%
8	8.004	1002	1006	1008	rBV	1759984	1489533	37.43%	3.925%
9	8.022	1008	1009	1016	rVB	97724	83229	2.09%	0.219%
10	8.716	1124	1127	1130	rVB	62826	52900	1.33%	0.139%
11	8.810	1140	1143	1150	rVB	46792	45201	1.14%	0.119%
12	9.081	1185	1189	1192	rBV	4603102	3979597	100.00%	10.486%
13	9.163	1200	1203	1209	rVB2	54525	56152	1.41%	0.148%
14	9.751	1300	1303	1306	rBV	2067621	1625273	40.84%	4.283%
15	9.786	1306	1309	1312	rVB	104474	98428	2.47%	0.259%
16	9.957	1335	1338	1341	rBV	68074	56466	1.42%	0.149%
17	10.298	1393	1396	1399	rBV	139004	116847	2.94%	0.308%
18	10.463	1421	1424	1427	rVB2	254900	219940	5.53%	0.580%
19	10.539	1433	1437	1441	rBV	2426792	2159096	54.25%	5.689%
20	10.663	1455	1458	1466	rVB3	84935	111983	2.81%	0.295%
21	11.104	1527	1533	1536	rBV3	246988	261952	6.58%	0.690%
22	11.133	1536	1538	1541	rVB2	55893	52902	1.33%	0.139%
23	11.233	1551	1555	1557	rBV	2004615	1610429	40.47%	4.243%
24	11.257	1557	1559	1562	rVV	1097840	815078	20.48%	2.148%
25	11.310	1562	1568	1571	rVB	329292	321453	8.08%	0.847%
26	11.469	1592	1595	1597	rBV	76804	58131	1.46%	0.153%
27	11.533	1603	1606	1609	rBV2	50127	48253	1.21%	0.127%
28	11.563	1609	1611	1617	rVB3	34351	48649	1.22%	0.128%
29	11.633	1620	1623	1630	rVB	296287	279033	7.01%	0.735%
30	11.733	1637	1640	1643	rBV	112338	104911	2.64%	0.276%
31	11.769	1643	1646	1650	rVV2	184928	214810	5.40%	0.566%
32	11.810	1650	1653	1656	rVB2	73154	70048	1.76%	0.185%
33	11.845	1656	1659	1662	rBV	185659	203418	5.11%	0.536%
34	12.033	1688	1691	1693	rBV	79480	63631	1.60%	0.168%
35	12.286	1731	1734	1737	rBV	64258	64718	1.63%	0.171%
36	12.322	1737	1740	1741	rVV2	218950	192528	4.84%	0.507%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051123\
Data File : BF133361.D
Acq On : 11 May 2023 18:41
Operator : CG\JU
Sample : 02743-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RO-COMP

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-BF042123.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	12.339	1741	1743	1746	rVV	389964	351370	8.83%	0.926%
38	12.369	1746	1748	1753	rVB4	54878	62263	1.56%	0.164%
39	12.445	1755	1761	1765	rBV	1169376	966238	24.28%	2.546%
40	12.669	1794	1799	1803	rBV2	804943	906324	22.77%	2.388%
41	12.722	1806	1808	1814	rVB2	50019	61660	1.55%	0.162%
42	12.792	1817	1820	1821	rBV2	58370	49047	1.23%	0.129%
43	12.822	1821	1825	1828	rVV	3749706	3245564	81.56%	8.552%
44	12.898	1832	1838	1841	rBV2	57500	97763	2.46%	0.258%
45	12.980	1849	1852	1853	rBV2	50002	55951	1.41%	0.147%
46	13.004	1853	1856	1859	rVB	168270	160933	4.04%	0.424%
47	13.069	1863	1867	1870	rBV3	169593	169962	4.27%	0.448%
48	13.104	1870	1873	1876	rBV	103344	95877	2.41%	0.253%
49	13.227	1892	1894	1897	rBV	48294	46799	1.18%	0.123%
50	13.404	1921	1924	1926	rBV2	73691	65558	1.65%	0.173%
51	13.510	1940	1942	1947	rVB2	57970	71277	1.79%	0.188%
52	13.616	1957	1960	1963	rBV2	74933	82766	2.08%	0.218%
53	13.727	1975	1979	1986	rBV3	238446	348238	8.75%	0.918%
54	13.869	1996	2003	2006	rBV2	1358573	1684657	42.33%	4.439%
55	13.892	2006	2007	2015	rVB	401379	339213	8.52%	0.894%
56	13.974	2018	2021	2023	rVB	88850	69004	1.73%	0.182%
57	14.045	2030	2033	2038	rBV4	91902	107194	2.69%	0.282%
58	14.257	2067	2069	2073	rVB	101157	83590	2.10%	0.220%
59	14.292	2073	2075	2078	rVB	50732	52592	1.32%	0.139%
60	14.351	2082	2085	2088	rBV2	172227	163131	4.10%	0.430%
61	14.651	2133	2136	2143	rVB2	101348	136240	3.42%	0.359%
62	14.886	2172	2176	2179	rBV	420415	617368	15.51%	1.627%
63	14.968	2187	2190	2192	rBV2	117758	126967	3.19%	0.335%
64	15.168	2221	2224	2230	rVB	262580	319186	8.02%	0.841%
65	15.227	2230	2234	2240	rBV	353329	419101	10.53%	1.104%
66	15.292	2240	2245	2248	rVV	1025801	1295213	32.55%	3.413%
67	15.321	2248	2250	2256	rVB3	161411	226855	5.70%	0.598%
68	15.733	2317	2320	2325	rBV2	94861	123436	3.10%	0.325%
69	16.662	2473	2478	2483	rVB2	131922	231969	5.83%	0.611%
70	17.074	2543	2548	2556	rVB	115021	222546	5.59%	0.586%

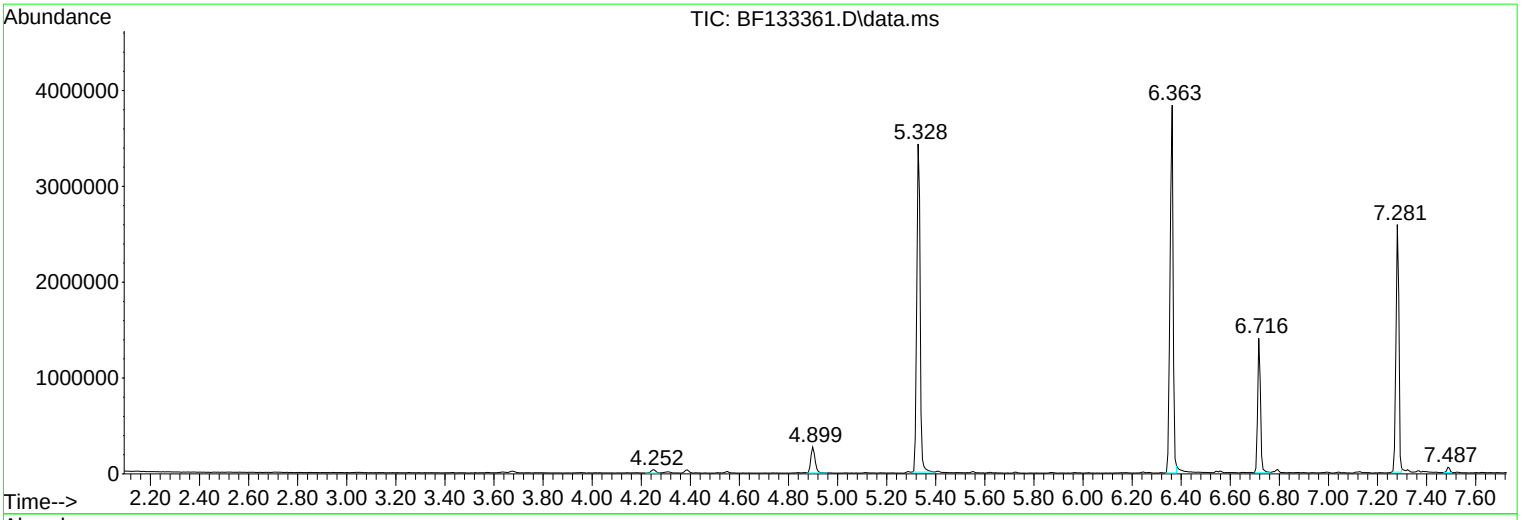
Sum of corrected areas: 37950990

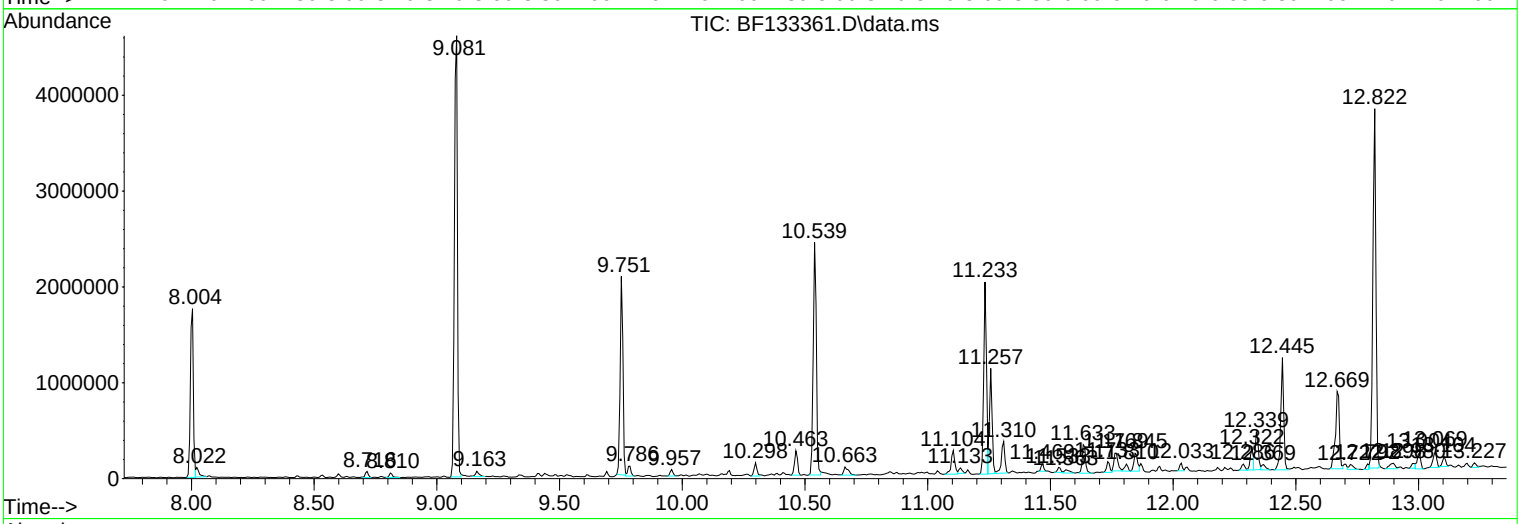
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051123\
Data File : BF133361.D
Acq On : 11 May 2023 18:41
Operator : CG\JU
Sample : 02743-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

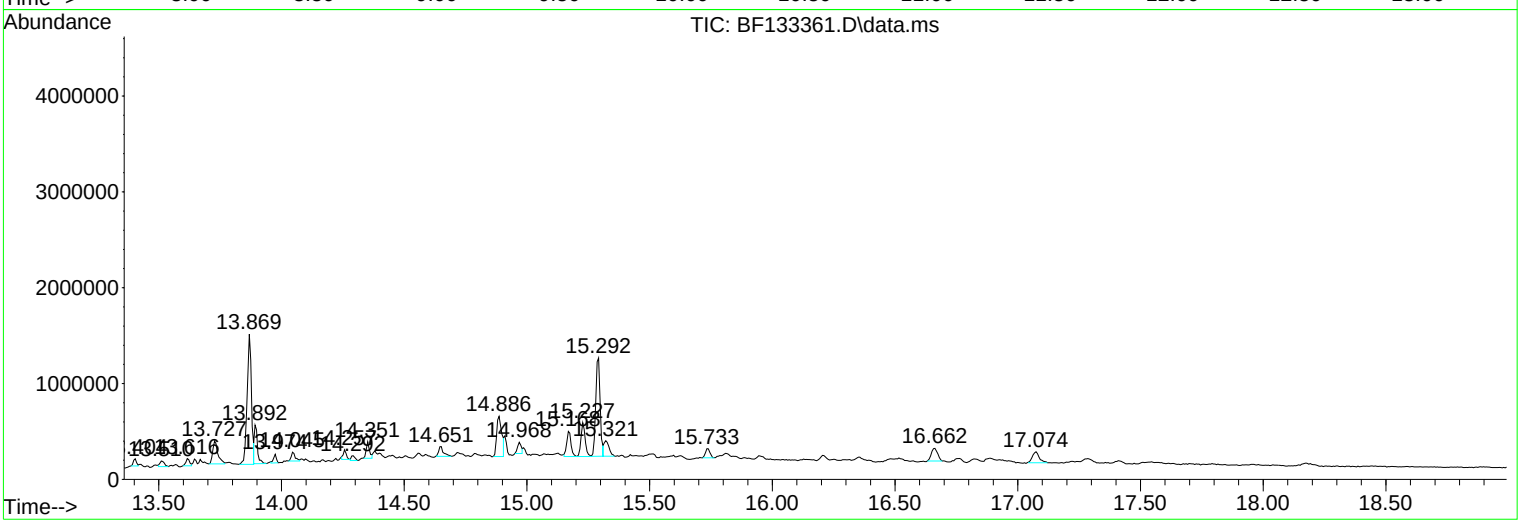
Instrument :
BNA_F
ClientSampleId :
RO-COMP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.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\BF051123\
Data File : BF133361.D
Acq On : 11 May 2023 18:41
Operator : CG\JU
Sample : 02743-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RO-COMP

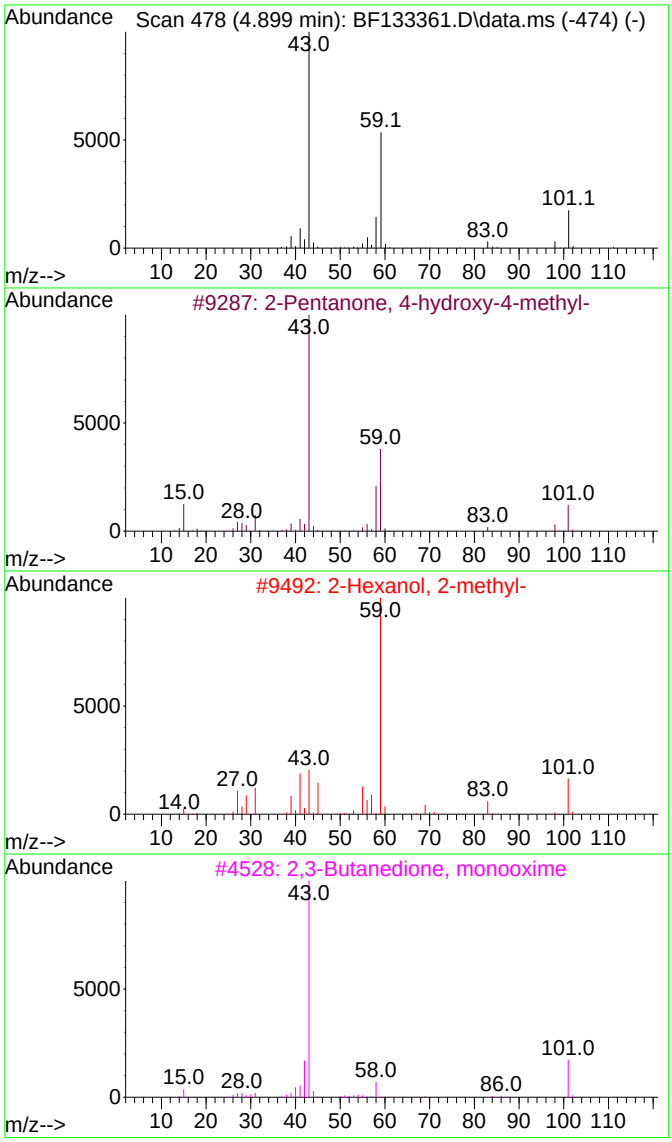
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

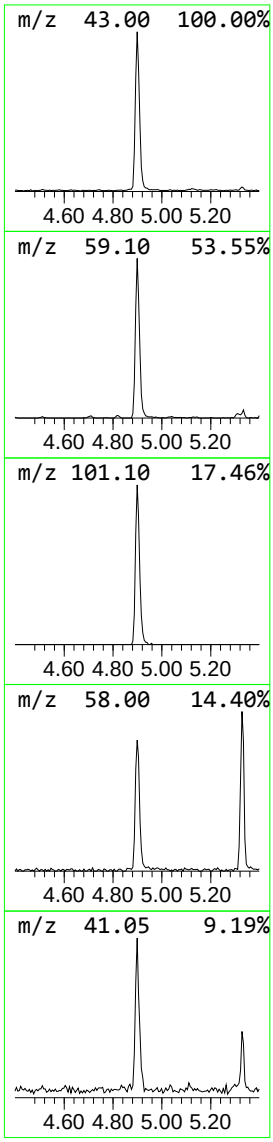
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.899	5.68 ng	319934	1,4-Dichlorobenzene-d4	6.716

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	16
4	5-Hexen-2-one	98	C6H10O	000109-49-9	9
5	4-Methoxy-1-pentene	100	C6H12O	098386-09-5	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051123\
Data File : BF133361.D
Acq On : 11 May 2023 18:41
Operator : CG\JU
Sample : 02743-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RO-COMP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

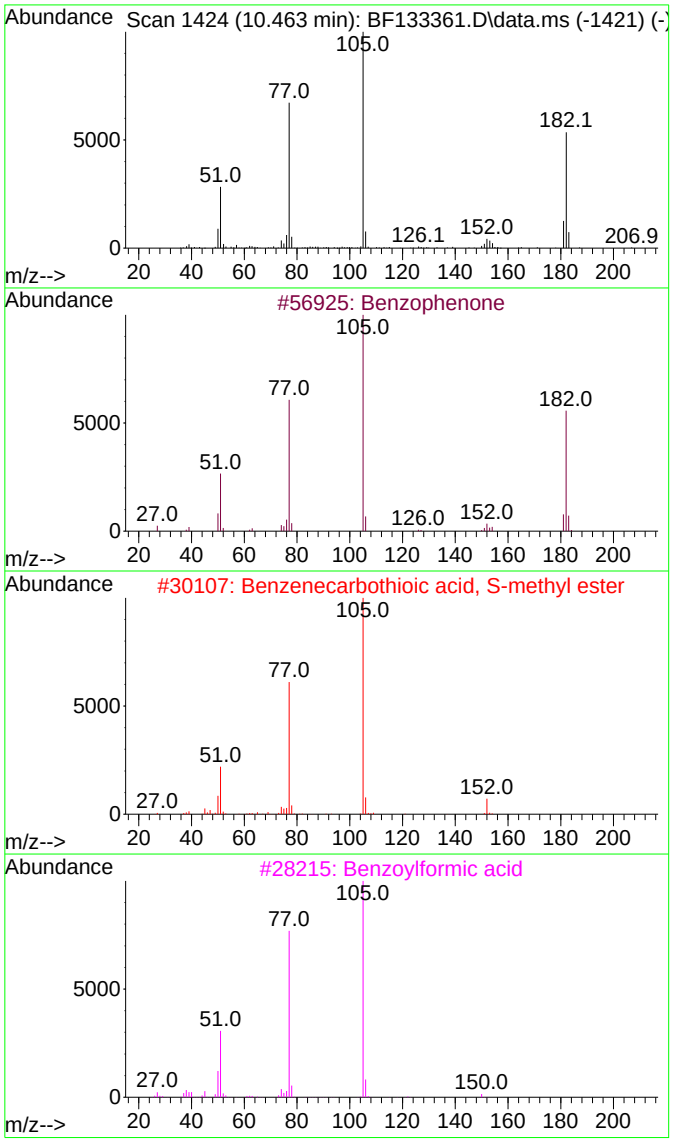
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

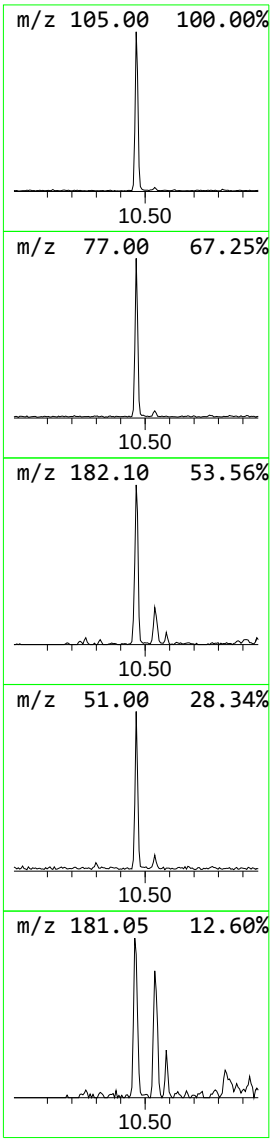
****

Peak Number 2 Benzophenone Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.463	2.71 ng	219940	Acenaphthene-d10	9.751

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	97
2	Benzenecarbothioic acid, S-methy...	152	C8H8OS	005925-68-8	53
3	Benzoylformic acid	150	C8H6O3	000611-73-4	49
4	Acetophenone, 2-chloro-	154	C8H7ClO	000532-27-4	46
5	N-Methoxy-N-methylbenzamide	165	C9H11NO2	006919-61-5	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051123\
Data File : BF133361.D
Acq On : 11 May 2023 18:41
Operator : CG\JU
Sample : 02743-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RO-COMP

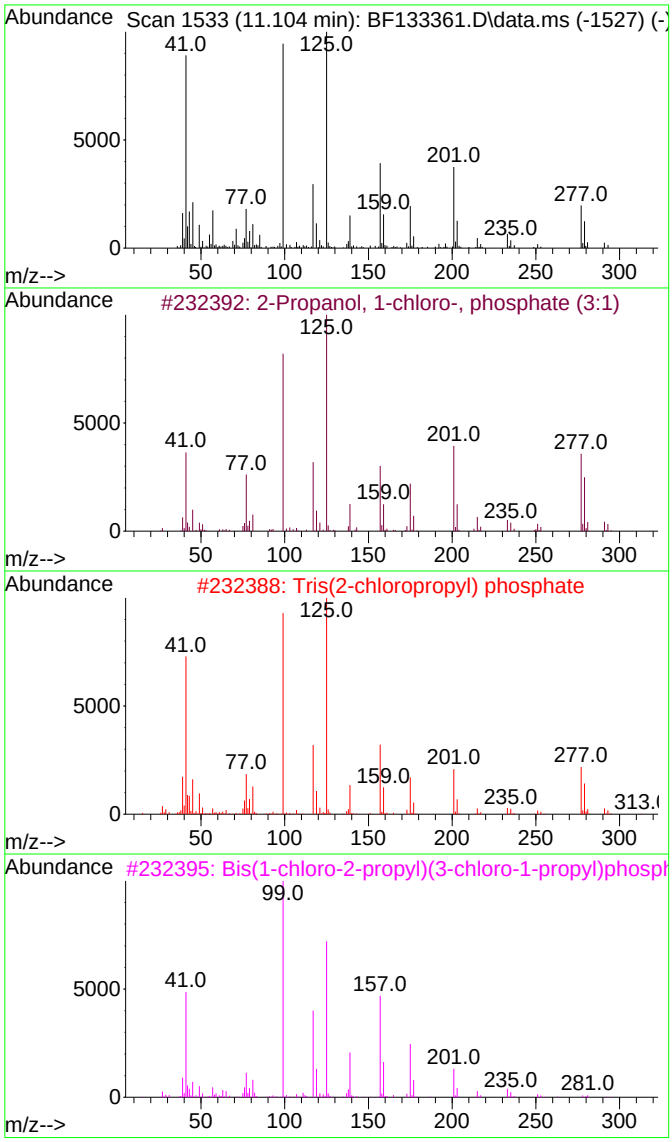
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

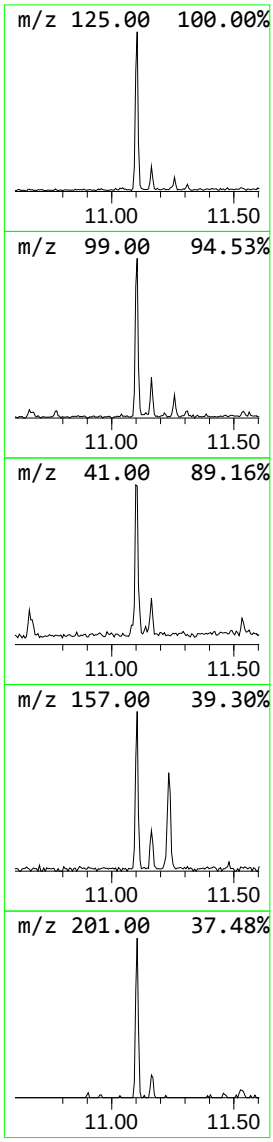
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 2-Propanol, 1-chloro-, phos... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.104	3.25 ng	261952	Phenanthrene-d10	11.233

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-chloro-, phosphate...	326	C9H18Cl3O4P	013674-84-5	91
2	Tris(2-chloropropyl) phosphate	326	C9H18Cl3O4P	006145-73-9	91
3	Bis(1-chloro-2-propyl)(3-chloro-...	326	C9H18Cl3O4P	137909-40-1	58
4	Bis(3-chloro-1-propyl)(1-chloro-...	326	C9H18Cl3O4P	137888-35-8	38
5	Tris(3-chloropropyl) phosphate	326	C9H18Cl3O4P	001067-98-7	37





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051123\
Data File : BF133361.D
Acq On : 11 May 2023 18:41
Operator : CG\JU
Sample : 02743-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RO-COMP

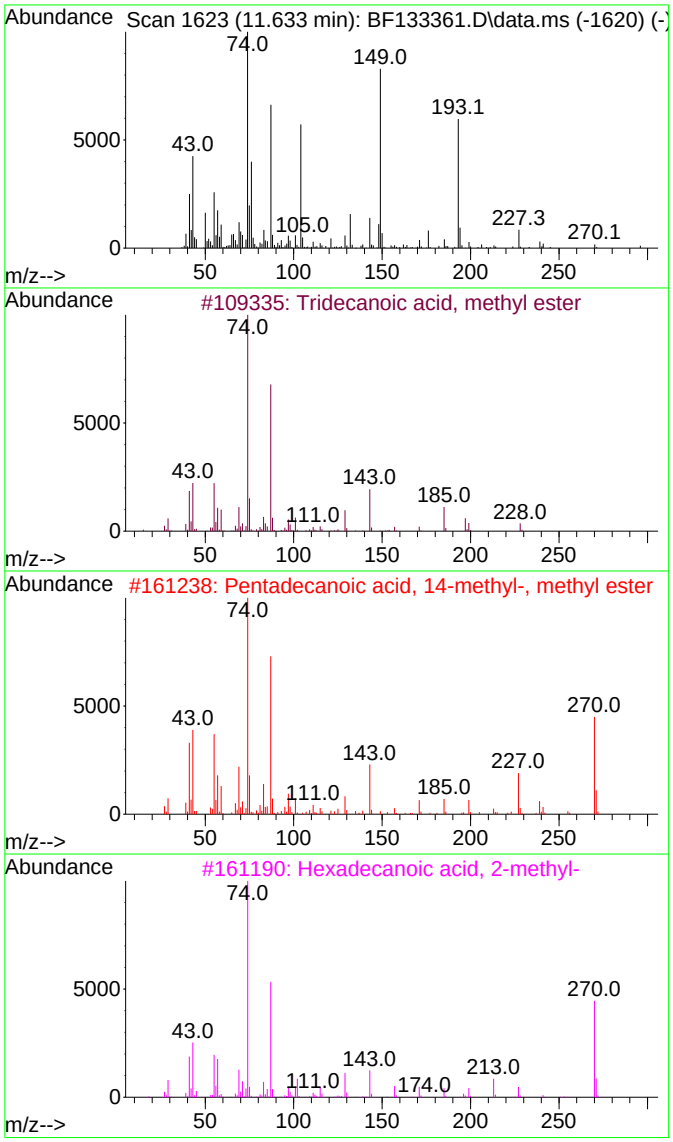
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

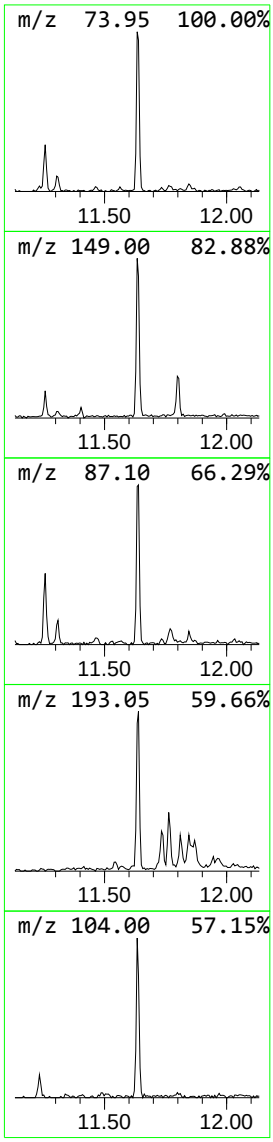
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Tridecanoic acid, methyl ester Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.633	3.47 ng	279033	Phenanthrene-d10	11.233

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	74
2	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	56
3	Hexadecanoic acid, 2-methyl-	270	C17H34O2	027147-71-3	51
4	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	38
5	Dodecanoic acid, methyl ester	214	C13H26O2	000111-82-0	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051123\
Data File : BF133361.D
Acq On : 11 May 2023 18:41
Operator : CG\JU
Sample : 02743-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RO-COMP

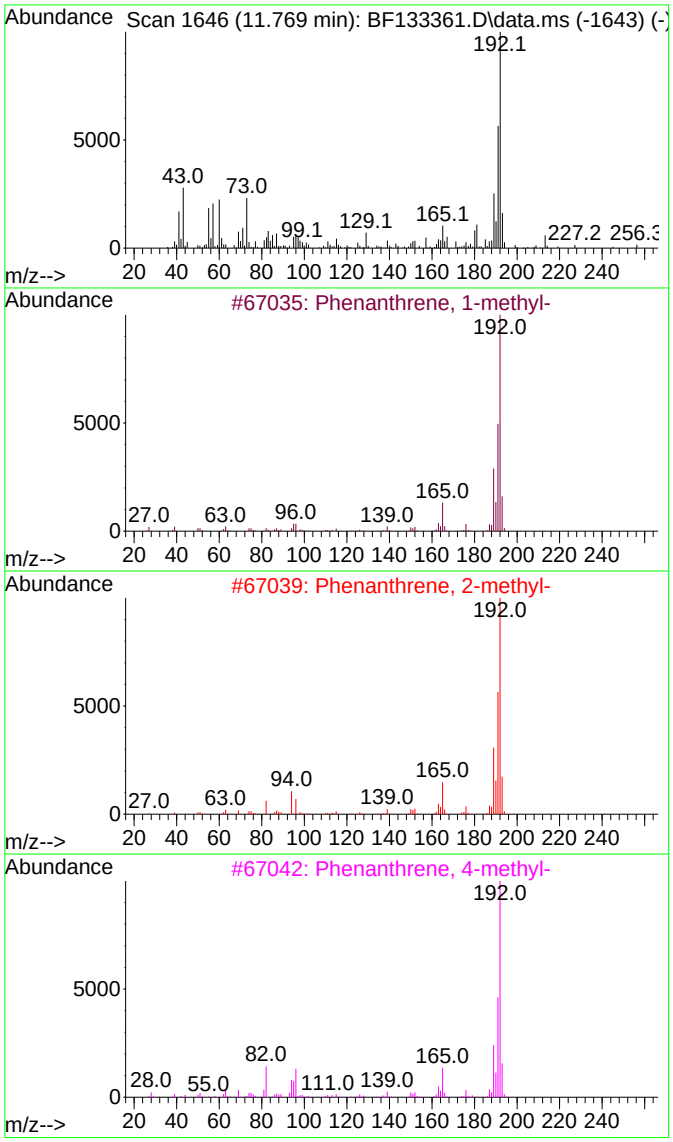
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

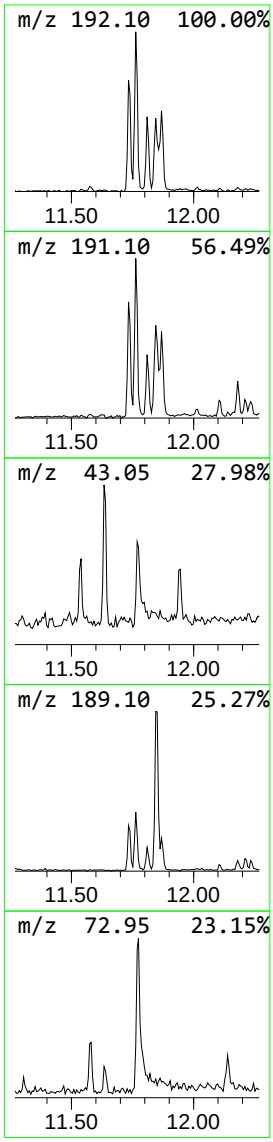
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Phenanthrene, 1-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.769	2.67 ng	214810	Phenanthrene-d10	11.233

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	93
3	Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	93
4	Anthracene, 2-methyl-	192	C15H12	000613-12-7	92
5	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051123\
Data File : BF133361.D
Acq On : 11 May 2023 18:41
Operator : CG\JU
Sample : 02743-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RO-COMP

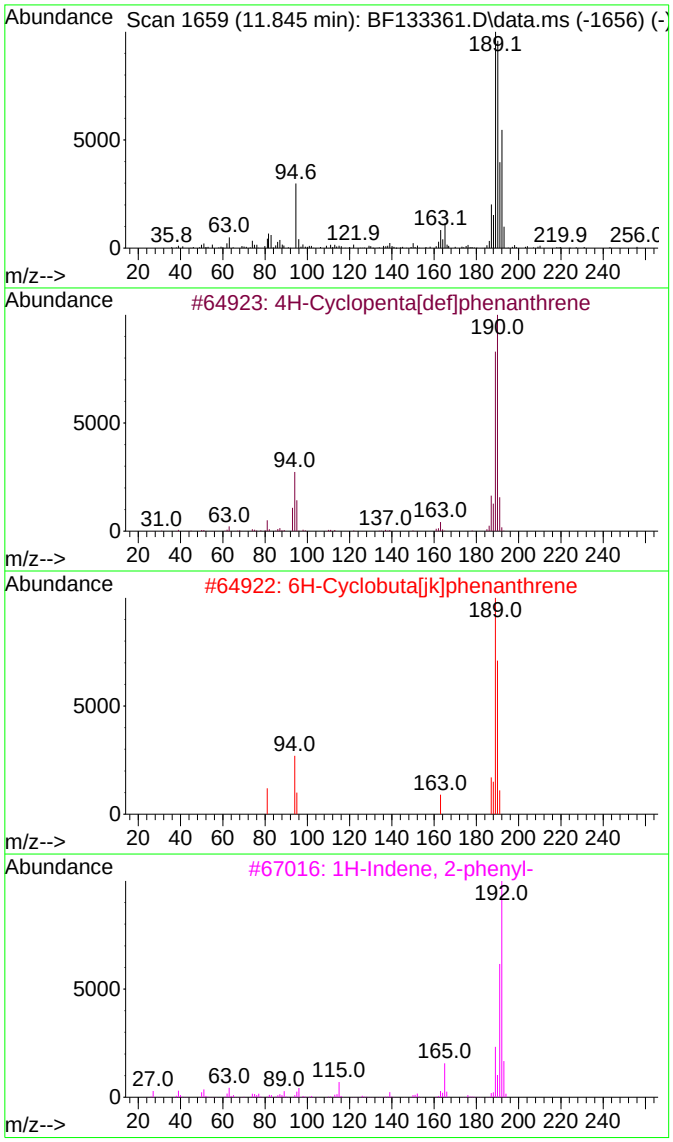
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

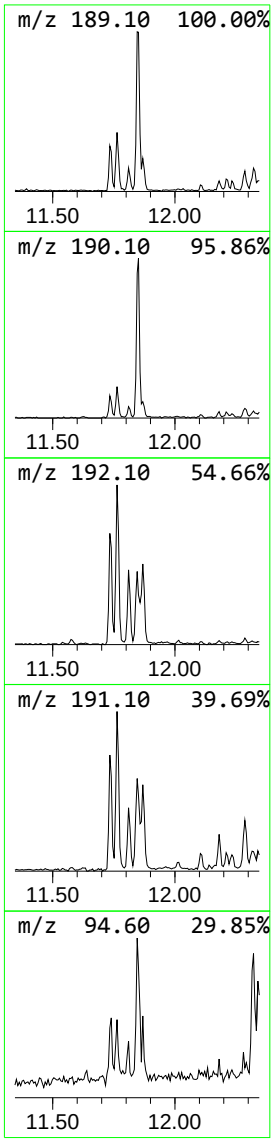
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 4H-Cyclopenta[def]phenanthrene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.845	2.53 ng	203418	Phenanthrene-d10	11.233

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	62
2	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	58
3	1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	25
4	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	25
5	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051123\
Data File : BF133361.D
Acq On : 11 May 2023 18:41
Operator : CG\JU
Sample : 02743-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RO-COMP

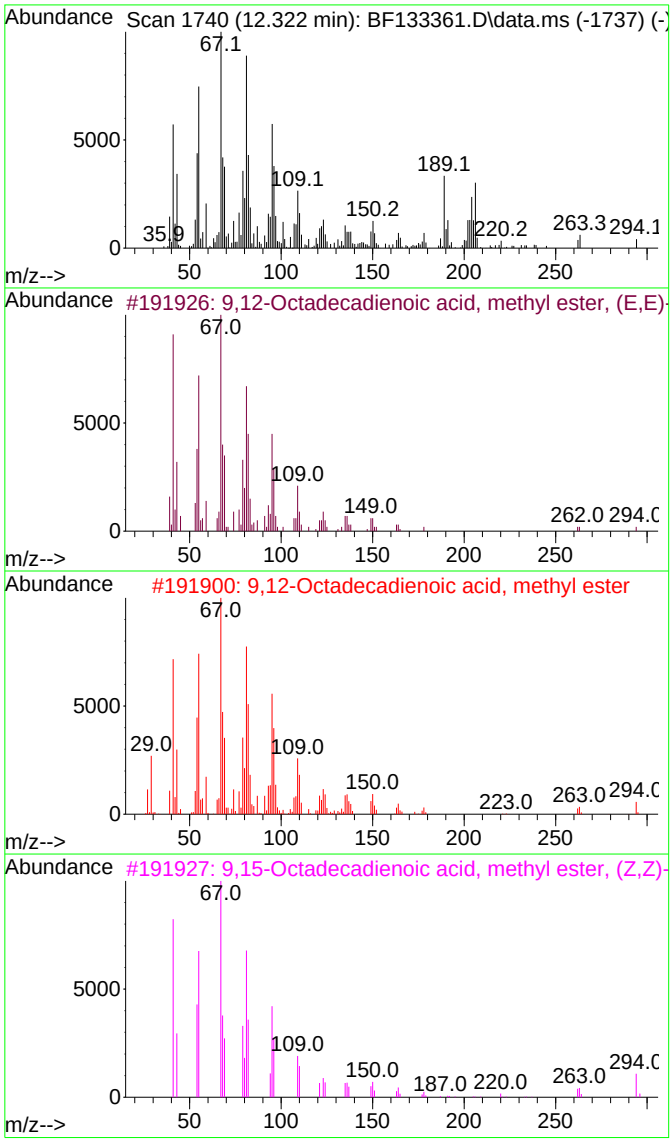
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

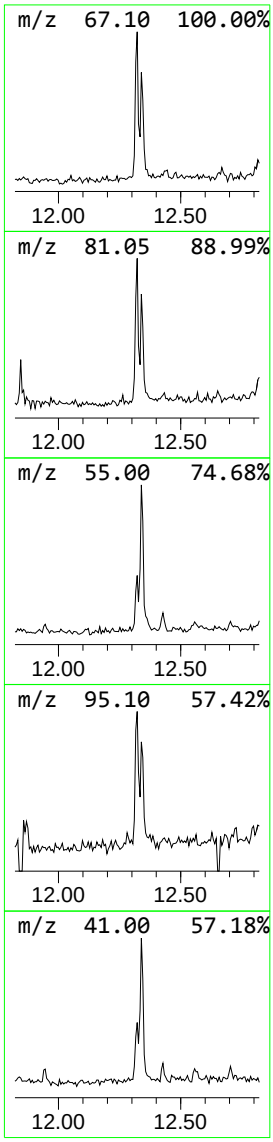
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 9,12-Octadecadienoic acid, ... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.322	2.39 ng	192528	Phenanthrene-d10	11.233

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	97
2	9,12-Octadecadienoic acid, methy...	294	C19H34O2	002462-85-3	97
3	9,15-Octadecadienoic acid, methy...	294	C19H34O2	017309-05-6	97
4	9,11-Octadecadienoic acid, methy...	294	C19H34O2	013038-47-6	95
5	11,14-Octadecadienoic acid, meth...	294	C19H34O2	056554-61-1	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051123\
Data File : BF133361.D
Acq On : 11 May 2023 18:41
Operator : CG\JU
Sample : 02743-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RO-COMP

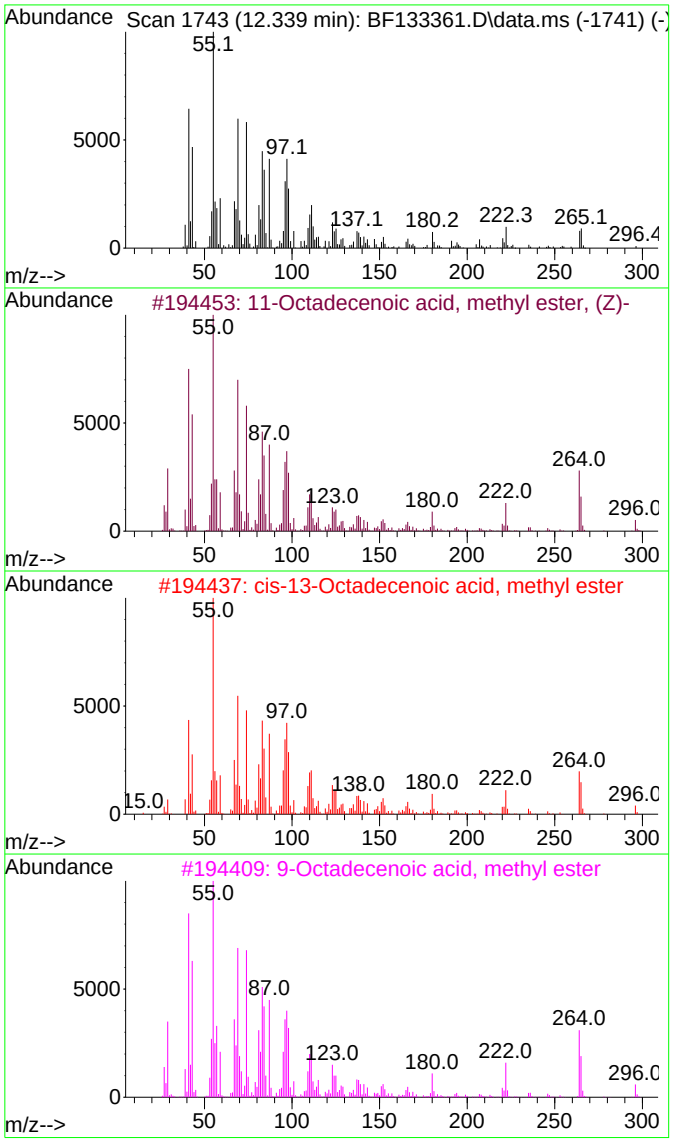
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

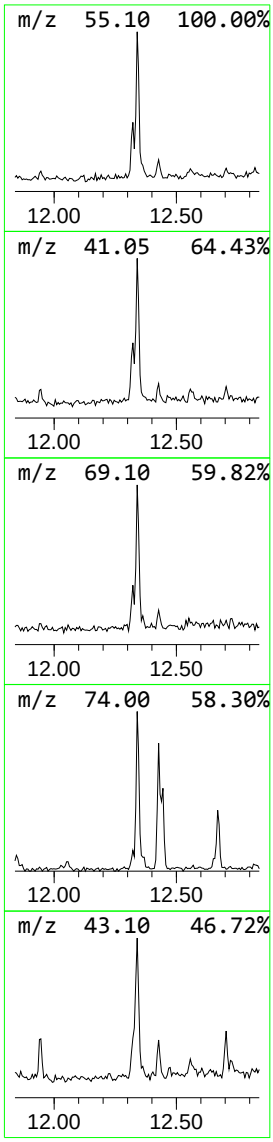
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 11-Octadecenoic acid, methy... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.339	4.36 ng	351370	Phenanthrene-d10	11.233

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11-Octadecenoic acid, methyl est...	296	C19H36O2	001937-63-9	96
2	cis-13-Octadecenoic acid, methyl...	296	C19H36O2	1010333-58-3	95
3	9-Octadecenoic acid, methyl ester	296	C19H36O2	002462-84-2	94
4	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	94
5	15-Octadecenoic acid, methyl ester	296	C19H36O2	004764-72-1	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051123\
Data File : BF133361.D
Acq On : 11 May 2023 18:41
Operator : CG\JU
Sample : 02743-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RO-COMP

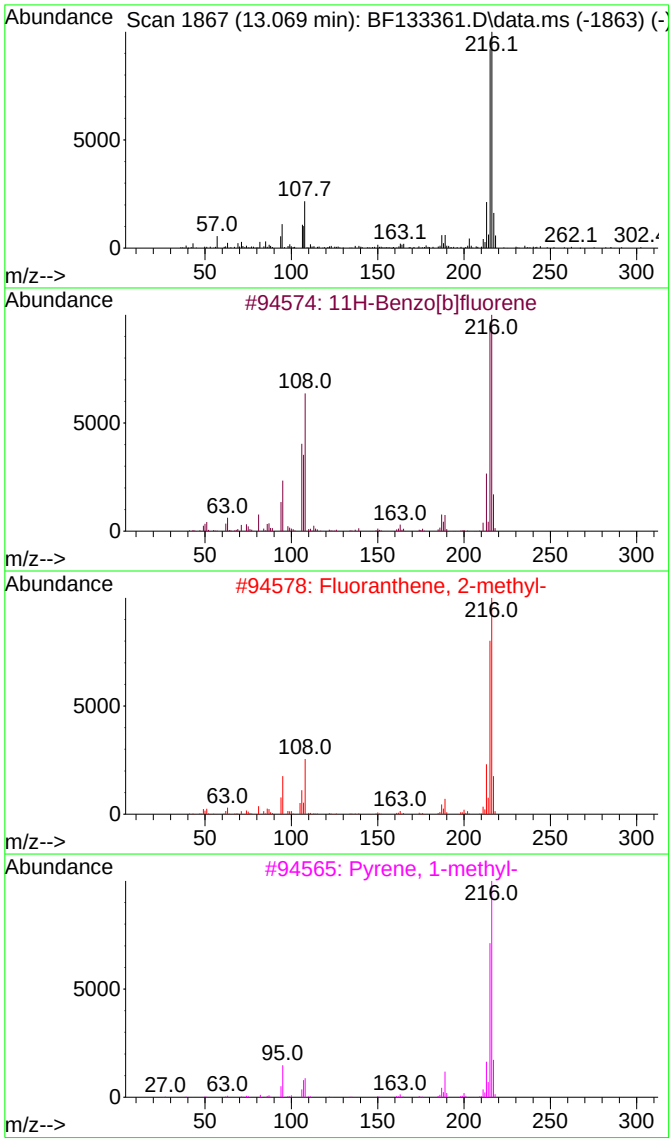
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

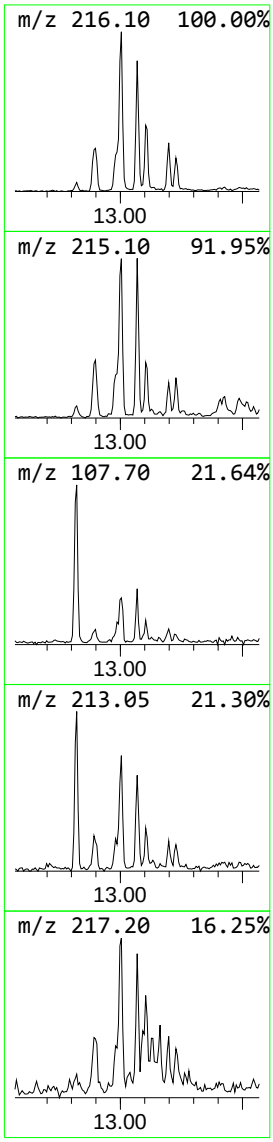
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.069	2.02 ng	169962	Chrysene-d12	13.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	95
2	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	95
3	Pyrene, 1-methyl-	216	C17H12	002381-21-7	91
4	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87
5	7H-Benzo[c]fluorene	216	C17H12	000205-12-9	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051123\
Data File : BF133361.D
Acq On : 11 May 2023 18:41
Operator : CG\JU
Sample : 02743-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RO-COMP

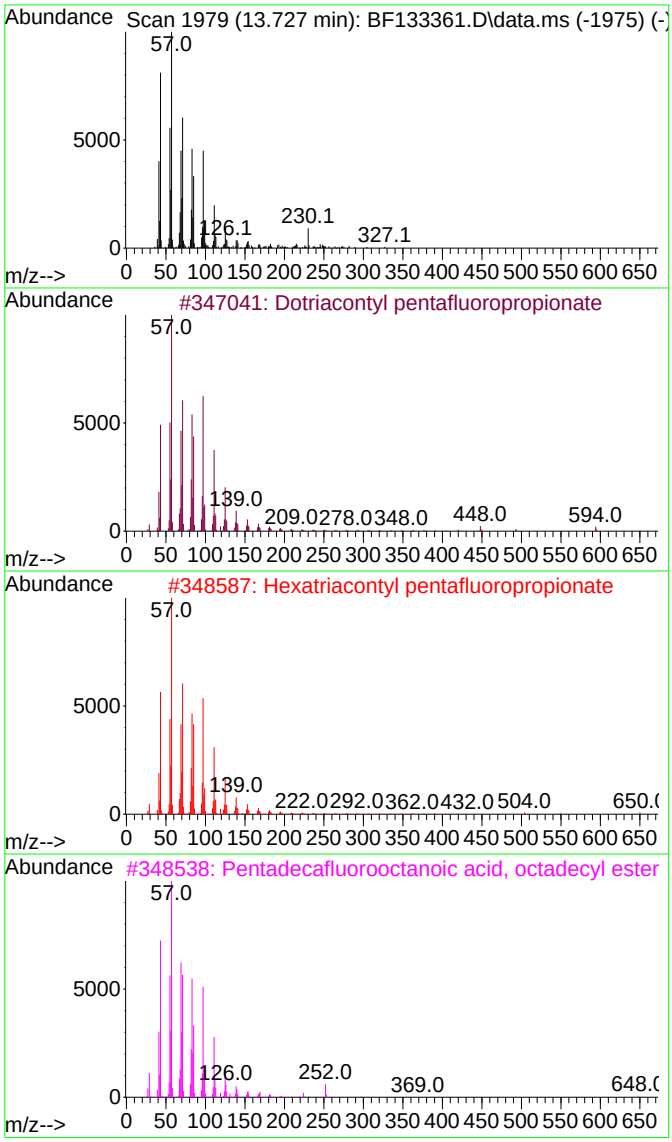
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

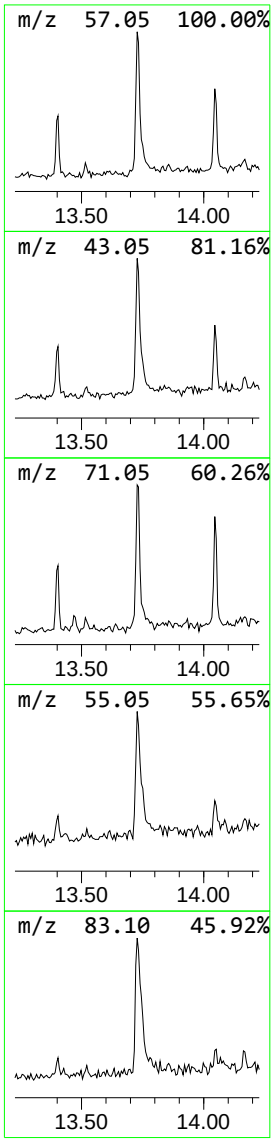
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Dotriacontyl pentafluoropro... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.727	4.13 ng	348238	Chrysene-d12	13.869

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dotriacontyl pentafluoropropionate	612	C35H65F5O2	1010351-81-4	91
2	Hexatriacontyl pentafluoropropio...	669	C39H73F5O2	1000351-89-0	91
3	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	91
4	Octacosyl heptafluorobutyrate	606	C32H57F7O2	1010351-83-6	91
5	Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051123\
Data File : BF133361.D
Acq On : 11 May 2023 18:41
Operator : CG\JU
Sample : 02743-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RO-COMP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

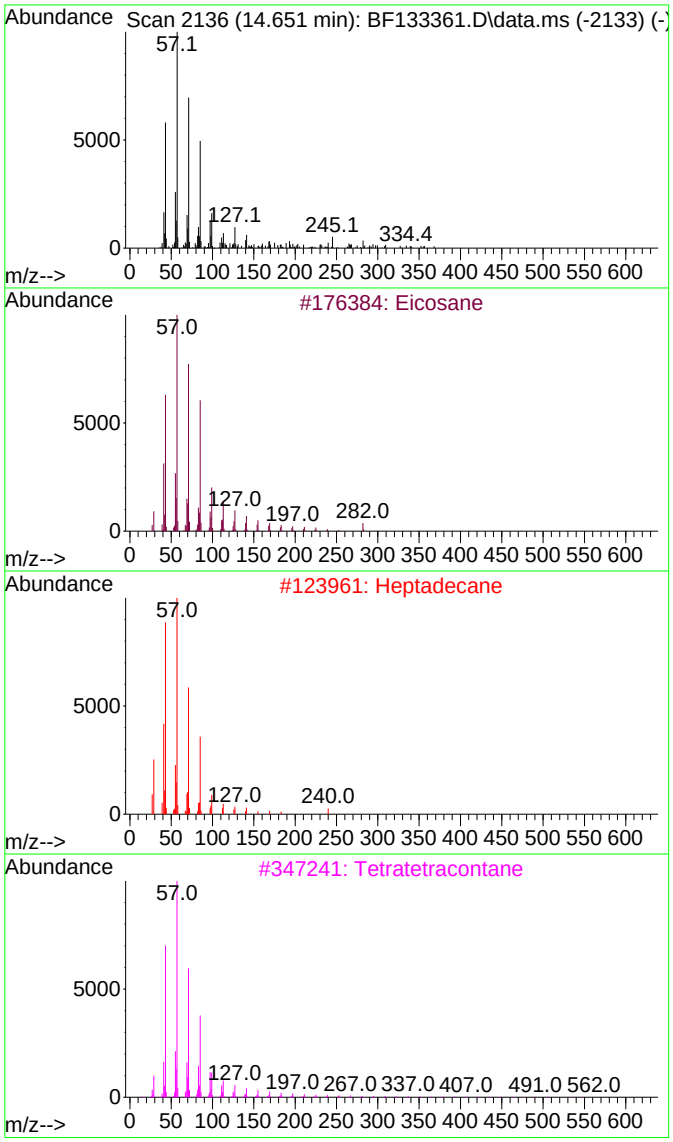
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

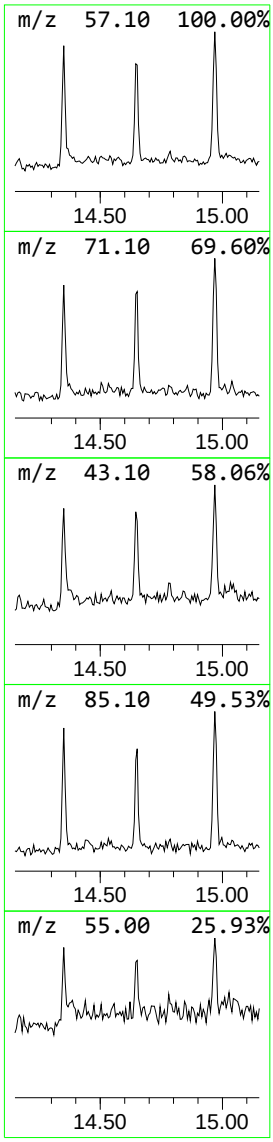
****

Peak Number 11 Eicosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.651	2.10 ng	136240	Perylene-d12	15.292

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	93
2	Heptadecane	240	C17H36	000629-78-7	90
3	Tetratetracontane	619	C44H90	007098-22-8	87
4	Tetracosane	338	C24H50	000646-31-1	87
5	Hexacosane	366	C26H54	000630-01-3	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051123\
Data File : BF133361.D
Acq On : 11 May 2023 18:41
Operator : CG\JU
Sample : 02743-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RO-COMP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

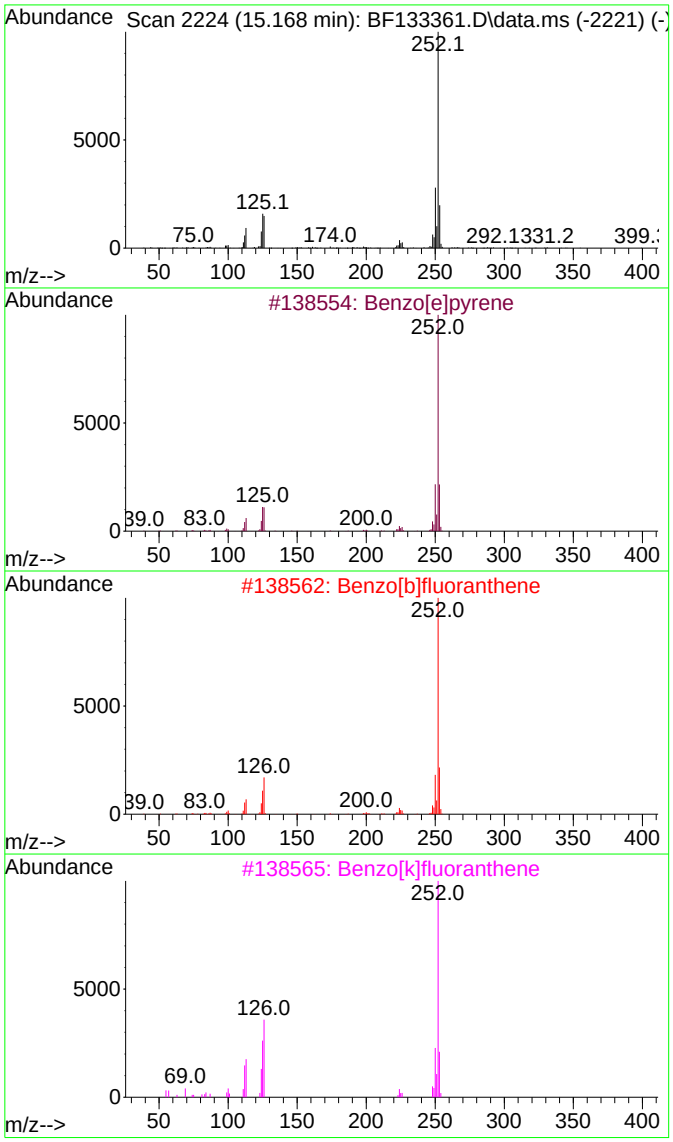
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

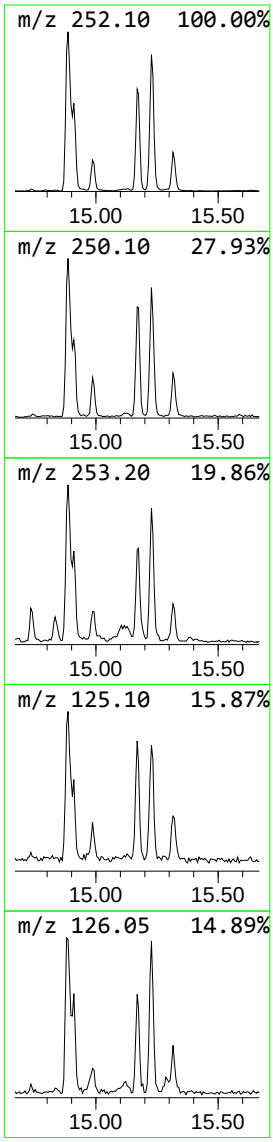
****

Peak Number 12 Benzo[e]pyrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.169	4.93 ng	319186	Perylene-d12	15.292

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	98
2	Benzo[b]fluoranthene	252	C20H12	000205-99-2	98
3	Benzo[k]fluoranthene	252	C20H12	000207-08-9	95
4	Perylene	252	C20H12	000198-55-0	94
5	Benzo[a]pyrene	252	C20H12	000050-32-8	94





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF051123\
Data File : BF133361.D
Acq On : 11 May 2023 18:41
Operator : CG\JU
Sample : 02743-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RO-COMP

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF042123.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
2-Pentanone, 4-...	4.899	5.7	ng	319934	1	6.716	1126290	20.0
Benzophenone	10.463	2.7	ng	219940	3	9.751	1625270	20.0
2-Propanol, 1-c...	11.104	3.3	ng	261952	4	11.233	1610430	20.0
Tridecanoic aci...	11.633	3.5	ng	279033	4	11.233	1610430	20.0
Phenanthrene, 1...	11.769	2.7	ng	214810	4	11.233	1610430	20.0
4H-Cyclopenta[d...	11.845	2.5	ng	203418	4	11.233	1610430	20.0
9,12-Octadecadi...	12.322	2.4	ng	192528	4	11.233	1610430	20.0
11-Octadecenoic...	12.339	4.4	ng	351370	4	11.233	1610430	20.0
11H-Benzo[b]flu...	13.069	2.0	ng	169962	5	13.869	1684660	20.0
Dotriacontyl pe...	13.727	4.1	ng	348238	5	13.869	1684660	20.0
Eicosane	14.651	2.1	ng	136240	6	15.292	1295210	20.0
Benzo[e]pyrene	15.169	4.9	ng	319186	6	15.292	1295210	20.0