LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG113022\
Data File : BG055851.D
Acq On : 30 Nov 2022 21:16
Operator : CG/JU
Sample : N5792-01 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
OR-02-112822

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_G\Methods\8270-BG111622.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BG055851.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.662	228	234	241	rBV	8243	16539	1.03%	0.102%
2	5.273	329	338	349	rBV	142429	221149	13.81%	1.367%
3	5.761	413	421	436	rBV	228950	438146	27.35%	2.708%
4	6.372	519	525	532	rVB2	12976	20554	1.28%	0.127%
5	7.383	688	697	712	rBV	234618	473321	29.55%	2.925%
6	7.506	712	718	727	rVB	58787	114362	7.14%	0.707%
7	8.223	833	840	850	rVB	166650	280231	17.49%	1.732%
8	9.398	1033	1040	1054	rVB	98619	183640	11.46%	1.135%
9	11.055	1314	1322	1327	rBV	227556	403933	25.22%	2.496%
10	11.102	1327	1330	1336	rVB	27829	46947	2.93%	0.290%
11	12.424	1549	1555	1563	rBV5	11909	19024	1.19%	0.118%
12	12.694	1594	1601	1612	rVB	31986	52555	3.28%	0.325%
13	12.911	1629	1638	1647	rVB	35712	65821	4.11%	0.407%
14	13.470	1726	1733	1744	rBV	437362	650337	40.60%	4.019%
15	13.646	1757	1763	1766	rBV	19430	28418	1.77%	0.176%
16	13.681	1766	1769	1774	rVB3	10477	16073	1.00%	0.099%
17	14.028	1820	1828	1835	rBV5	22034	57867	3.61%	0.358%
18	14.169	1846	1852	1857	rBV2	44341	79518	4.96%	0.491%
19	14.222	1857	1861	1865	rVB	24739	36555	2.28%	0.226%
20	14.404	1887	1892	1896	rBV	23647	38674	2.41%	0.239%
21	14.574	1916	1921	1931	rBV2	34028	67835	4.23%	0.419%
22	14.709	1939	1944	1949	rVB	20389	26632	1.66%	0.165%
23	14.850	1955	1968	1974	rBV	359792	591995	36.95%	3.658%
24	14.915	1974	1979	1985	rVV	100314	164007	10.24%	1.014%
25	15.050	1995	2002	2010	rBV4	16246	40959	2.56%	0.253%
26	15.244	2028	2035	2042	rVB2	73323	129866	8.11%	0.803%
27	15.314	2042	2047	2055	rBV2	27823	44683	2.79%	0.276%
28	15.455	2065	2071	2075	rBV4	24800	46242	2.89%	0.286%
29	15.508	2075	2080	2084	rVV3	18211	25648	1.60%	0.159%
30	15.626	2092	2100	2102	rBV2	17024	38758	2.42%	0.240%
31	15.655	2102	2105	2111	rVB2	39715	52952	3.31%	0.327%
32	15.890	2139	2145	2155	rVB	138525	233188	14.56%	1.441%
33	16.014	2163	2166	2169	rVV	16216	26478	1.65%	0.164%
34	16.055	2169	2173	2177	rVB4	34180	53297	3.33%	0.329%
35	16.102	2177	2181	2184	rBV6	12740	20042	1.25%	0.124%
36	16.184	2190	2195	2202	rVB2	46275	84921	5.30%	0.525%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG113022\
Data File : BG055851.D
Acq On : 30 Nov 2022 21:16
Operator : CG/JU
Sample : N5792-01 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
OR-02-112822

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_G\Methods\8270-BG111622.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	16.337	2215	2221	2228	rBV2	223811	403243	25.17%	2.492%
38	16.519	2247	2252	2254	rBV2	34419	55811	3.48%	0.345%
39	16.683	2277	2280	2285	rBV6	13224	21550	1.35%	0.133%
40	16.889	2313	2315	2320	rVB2	42252	49418	3.08%	0.305%
41	16.942	2320	2324	2328	rBV2	26060	37921	2.37%	0.234%
42	17.306	2382	2386	2392	rBV3	46572	79381	4.96%	0.491%
43	17.412	2399	2404	2411	rVB	55926	90491	5.65%	0.559%
44	17.588	2429	2434	2438	rBV	388215	641179	40.02%	3.962%
45	17.635	2438	2442	2448	rVB	817288	1180365	73.68%	7.294%
46	17.723	2452	2457	2462	rVV	236892	344281	21.49%	2.128%
47	17.994	2499	2503	2509	rBV	54006	94647	5.91%	0.585%
48	18.099	2518	2521	2525	rBV	23827	35222	2.20%	0.218%
49	18.170	2530	2533	2538	rVB	35563	54974	3.43%	0.340%
50	18.464	2578	2583	2587	rBV	150354	242935	15.16%	1.501%
51	18.511	2587	2591	2597	rVB	203594	291259	18.18%	1.800%
52	18.587	2601	2604	2609	rVB	82548	113939	7.11%	0.704%
53	18.658	2610	2616	2620	rBV2	223629	460292	28.73%	2.845%
54	18.946	2662	2665	2670	rBV	89580	125088	7.81%	0.773%
55	19.363	2731	2736	2741	rBV2	147558	289632	18.08%	1.790%
56	19.633	2776	2782	2787	rBV	1116271	1601948	100.00%	9.900%
57	19.962	2834	2838	2839	rBV2	172068	227824	14.22%	1.408%
58	19.997	2839	2844	2850	rVB	958280	1476494	92.17%	9.125%
59	20.173	2870	2874	2879	rVB	633240	807469	50.41%	4.990%
60	20.579	2940	2943	2947	rVB	181135	207607	12.96%	1.283%
61	21.871	3157	3163	3170	rBV3	598776	1596358	99.65%	9.865%
62	21.936	3170	3174	3185	rVB	418214	761131	47.51%	4.704%

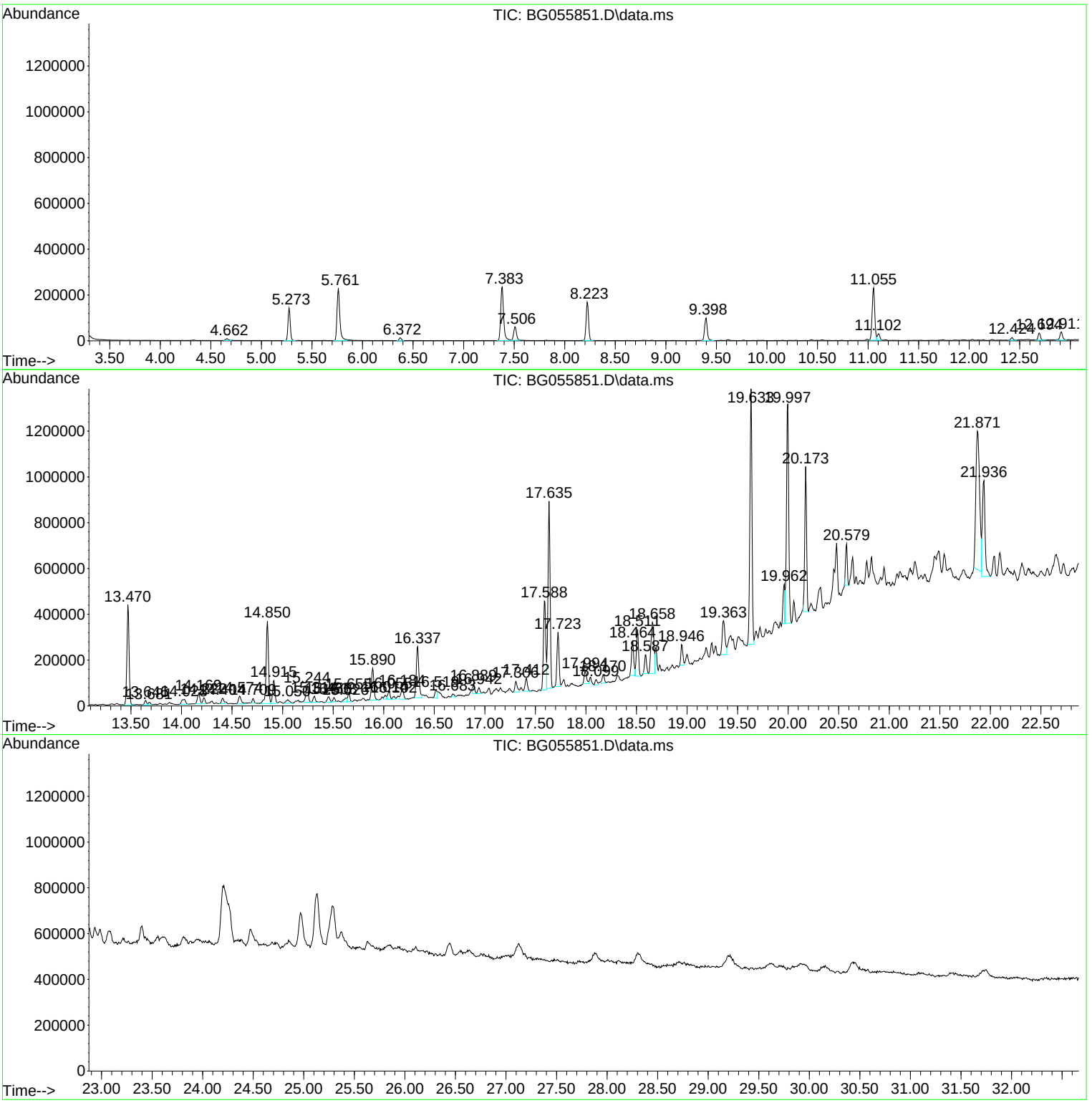
Sum of corrected areas: 16181626

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG113022\
Data File : BG055851.D
Acq On : 30 Nov 2022 21:16
Operator : CG/JU
Sample : N5792-01 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
OR-02-112822

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111622.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_G\Data\BG113022\
Data File : BG055851.D
Acq On : 30 Nov 2022 21:16
Operator : CG/JU
Sample : N5792-01 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
OR-02-112822

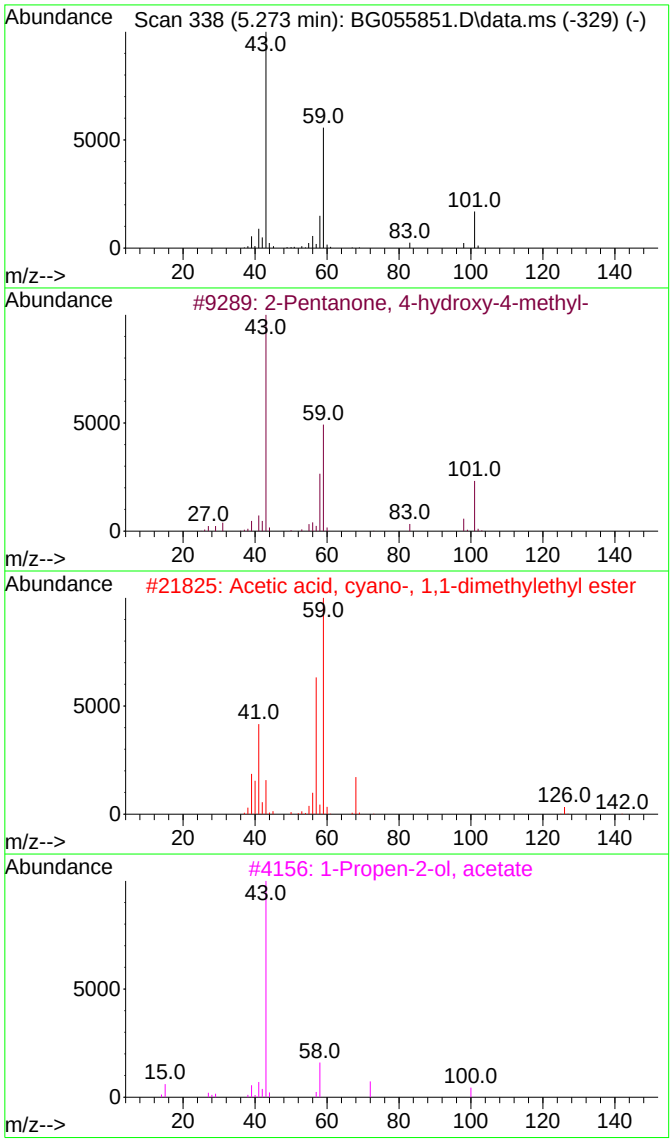
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

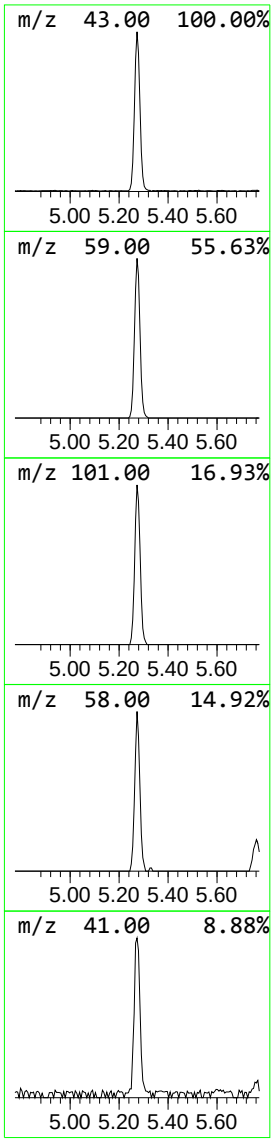
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.273	15.78 ng	221149	1,4-Dichlorobenzene-d4	8.223

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
3	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	12
4	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG113022\
Data File : BG055851.D
Acq On : 30 Nov 2022 21:16
Operator : CG/JU
Sample : N5792-01 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
OR-02-112822

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

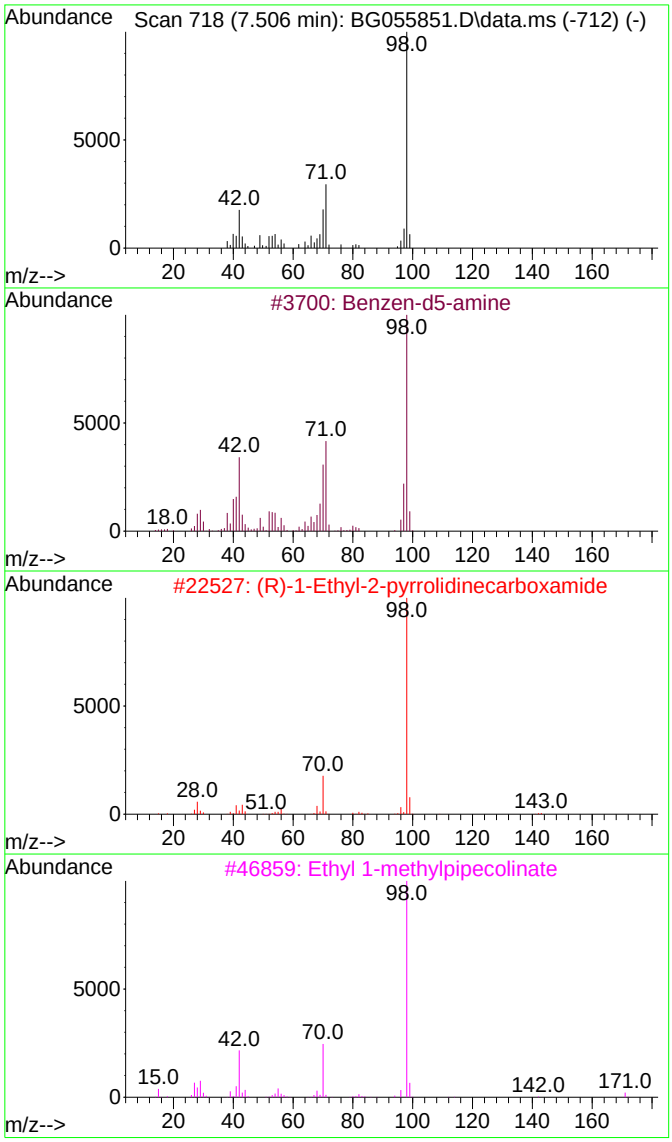
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

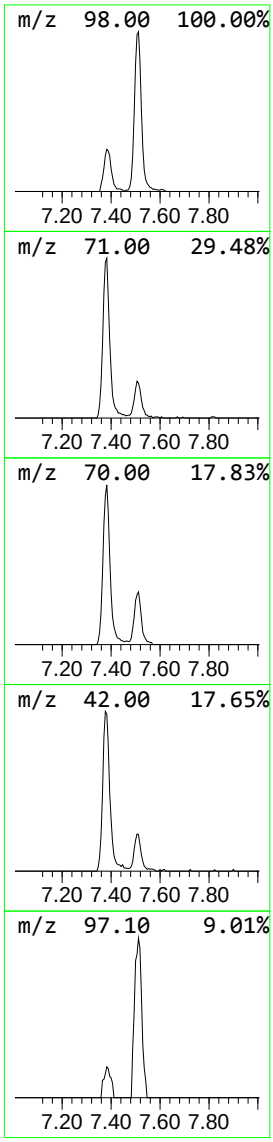
****

Peak Number 2 Benzen-d5-amine Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.506	8.16 ng	114362	1,4-Dichlorobenzene-d4	8.223

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzen-d5-amine	98	C6H2D5N	004165-61-1	72
2	(R)-1-Ethyl-2-pyrrolidinecarboxa...	142	C7H14N2O	1000237-69-9	53
3	Ethyl 1-methylpipecolinate	171	C9H17NO2	030727-18-5	53
4	Propan-2-ol, 1-(2-methyl-4-nitro...	300	C12H20N4O3S	306326-24-9	53
5	1-Piperidineethanamine	128	C7H16N2	027578-60-5	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG113022\
Data File : BG055851.D
Acq On : 30 Nov 2022 21:16
Operator : CG/JU
Sample : N5792-01 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
OR-02-112822

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

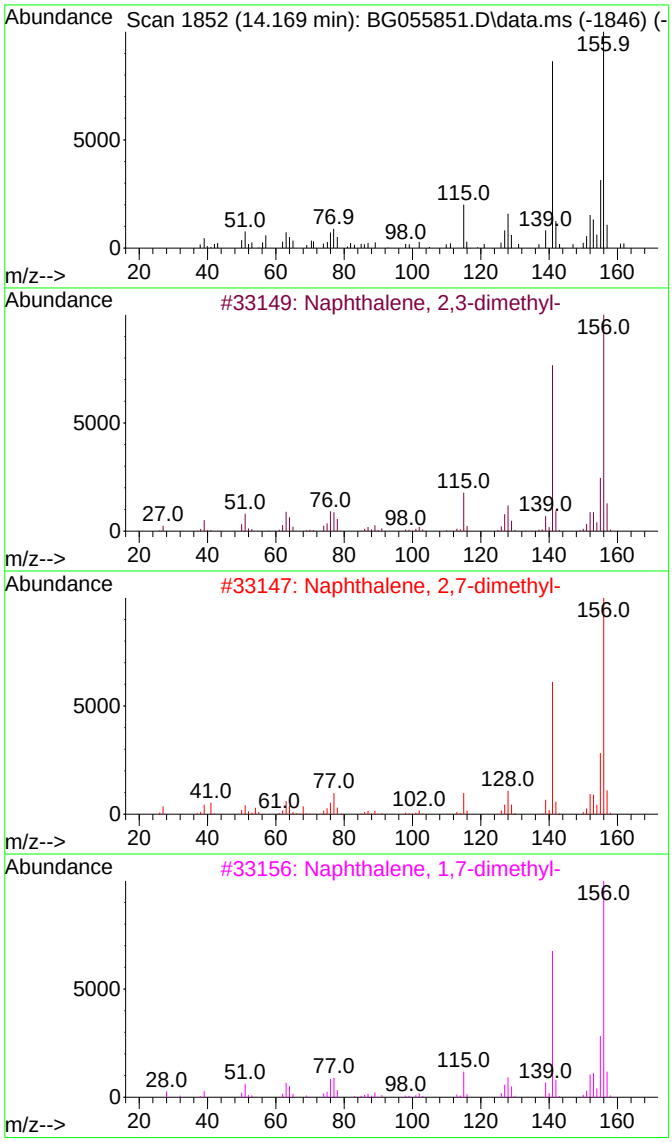
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

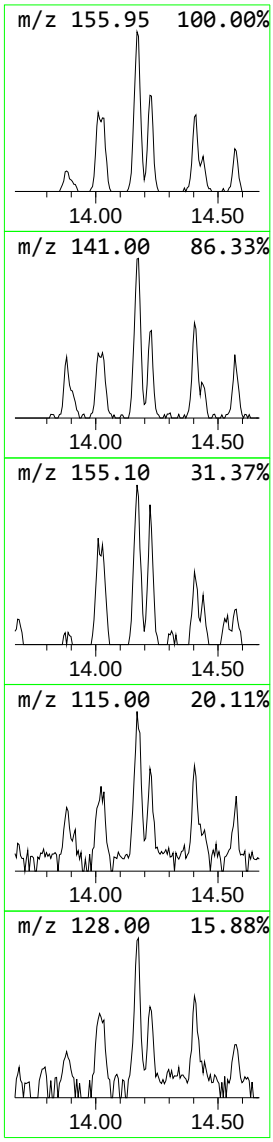
****

Peak Number 4 Naphthalene, 2,3-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.169	2.69 ng	79518	Acenaphthene-d10	14.850

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
5	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG113022\
Data File : BG055851.D
Acq On : 30 Nov 2022 21:16
Operator : CG/JU
Sample : N5792-01 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
OR-02-112822

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

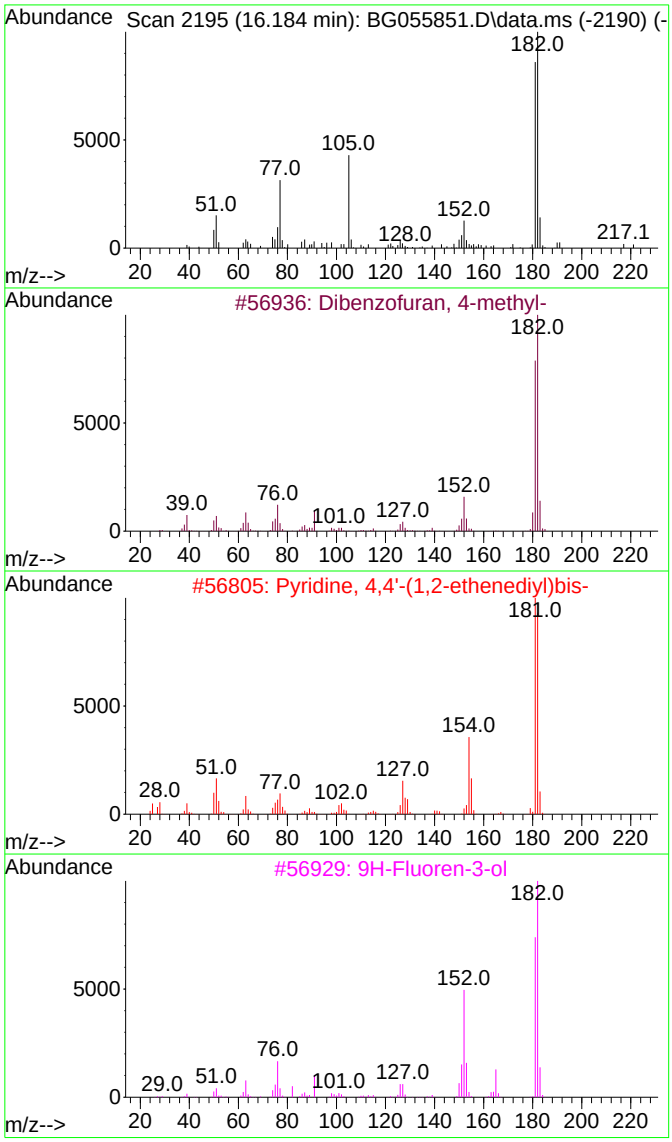
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

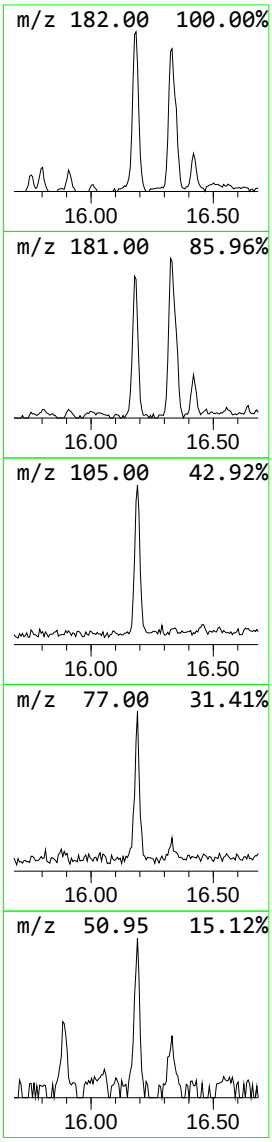
****

Peak Number 6 Dibenzofuran, 4-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.184	2.87 ng	84921	Acenaphthene-d10	14.850

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	91
2	Pyridine, 4,4'-(1,2-ethenediyl)bis-	182	C12H10N2	001135-32-6	87
3	9H-Fluoren-3-ol	182	C13H10O	006344-67-8	83
4	Benzaldehyde, 4-hydroxy-3,5-dime...	182	C9H10O4	000134-96-3	64
5	8-Methyl-5H-pyrido[4,3-b]indole	182	C12H10N2	088894-13-7	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG113022\
Data File : BG055851.D
Acq On : 30 Nov 2022 21:16
Operator : CG/JU
Sample : N5792-01 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
OR-02-112822

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

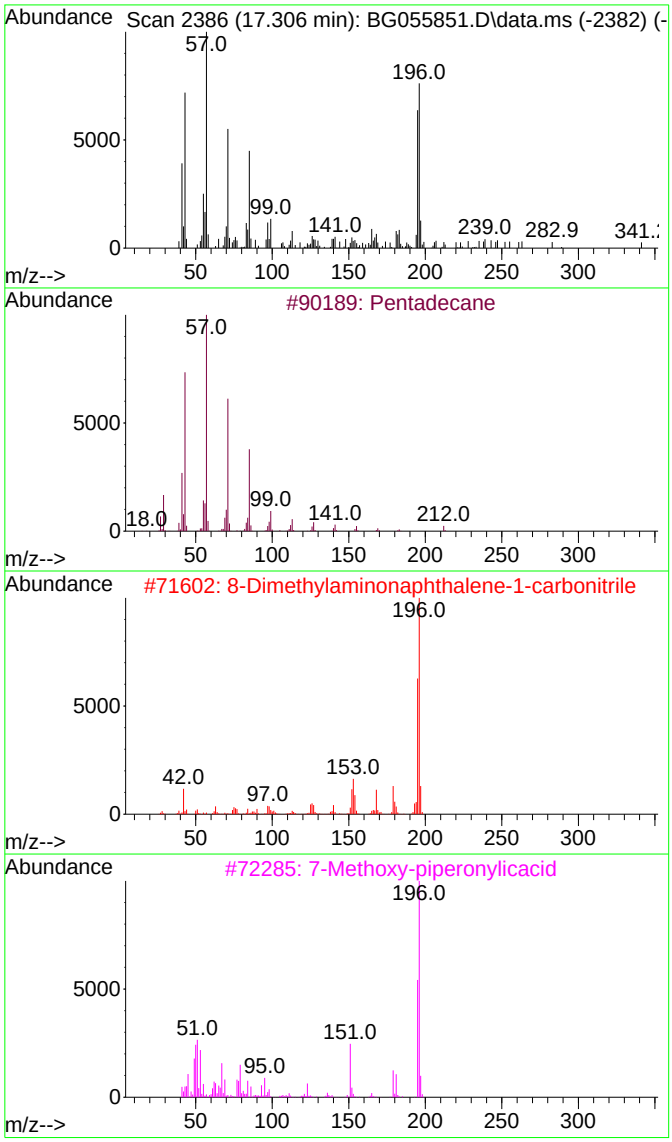
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

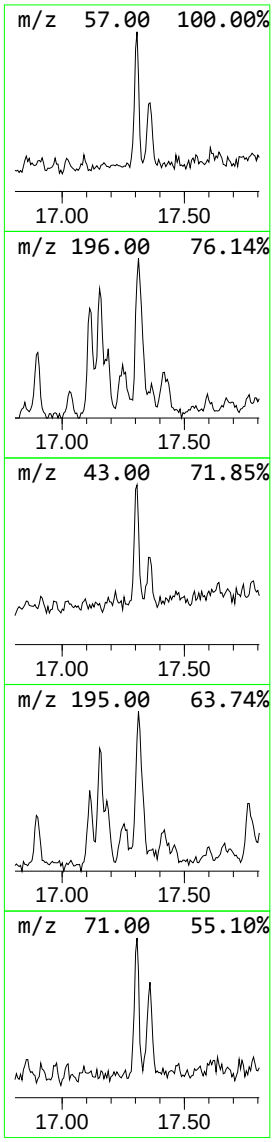
****

Peak Number 7 Pentadecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.306	2.48 ng	79381	Phenanthrene-d10	17.588

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	93
2	8-Dimethylaminonaphthalene-1-car...	196	C13H12N2	128644-69-9	49
3	7-Methoxy-piperonylicacid	196	C9H8O5	000526-34-1	43
4	Phenol, 4-(2-phenylethenyl)-	196	C14H12O	003839-46-1	42
5	Hexacosane	366	C26H54	000630-01-3	41





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG113022\
Data File : BG055851.D
Acq On : 30 Nov 2022 21:16
Operator : CG/JU
Sample : N5792-01 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
OR-02-112822

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

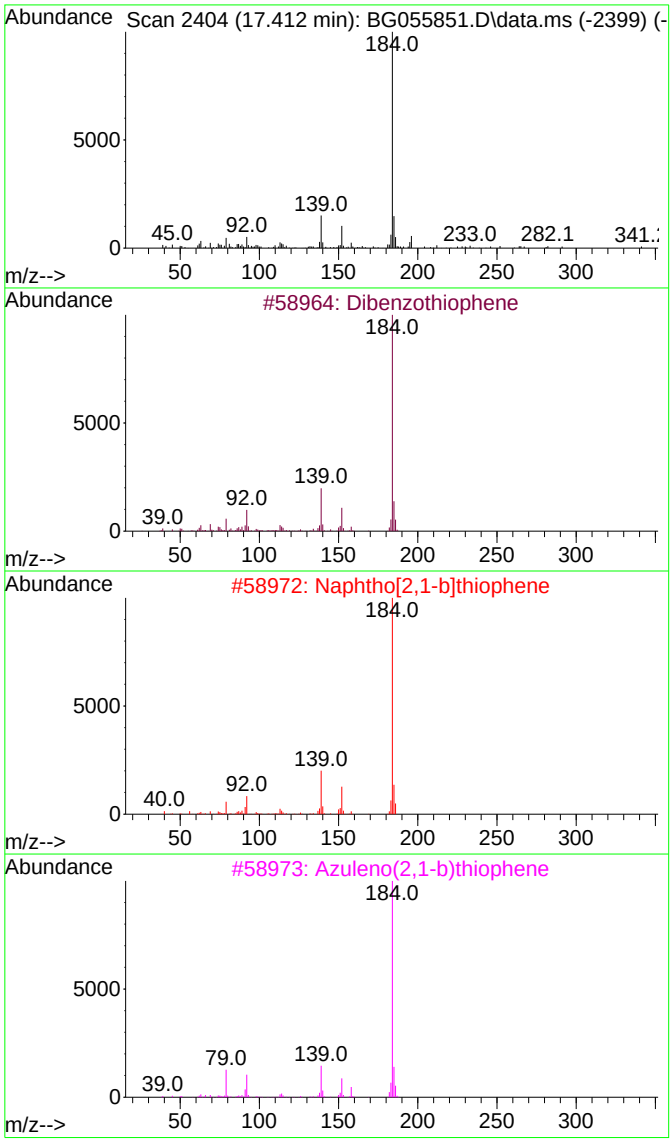
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

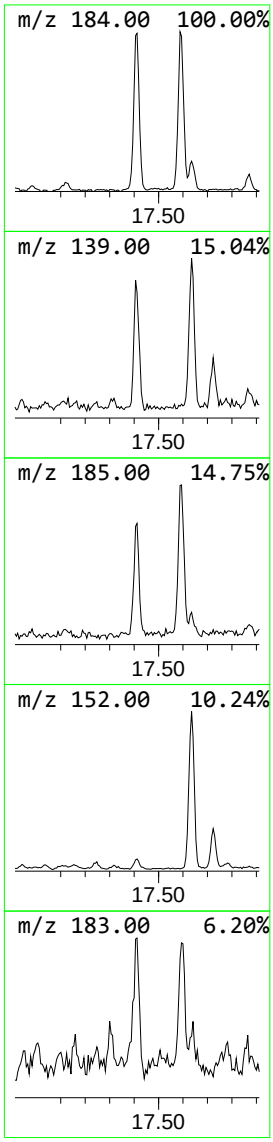
****

Peak Number 8 Dibenzothiophene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.412	2.82 ng	90491	Phenanthrene-d10	17.588

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzothiophene	184	C12H8S	000132-65-0	93
2	Naphtho[2,1-b]thiophene	184	C12H8S	000233-02-3	90
3	Azuleno(2,1-b)thiophene	184	C12H8S	000248-13-5	87
4	Naphtho[2,3-b]thiophene	184	C12H8S	000268-77-9	87
5	Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG113022\
Data File : BG055851.D
Acq On : 30 Nov 2022 21:16
Operator : CG/JU
Sample : N5792-01 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
OR-02-112822

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

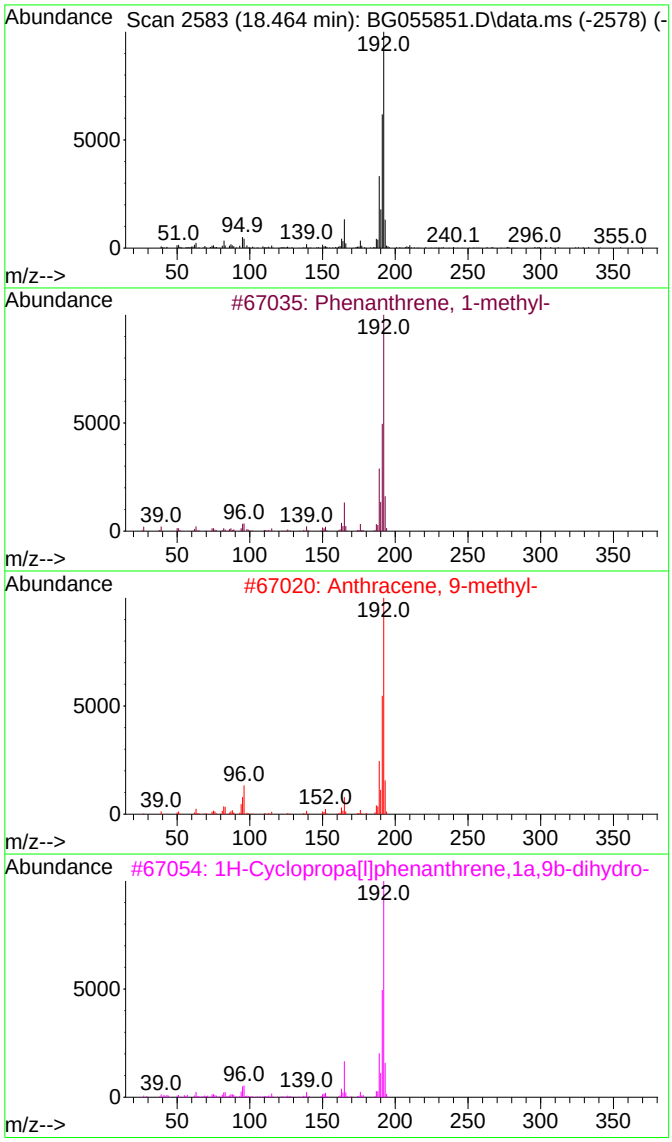
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

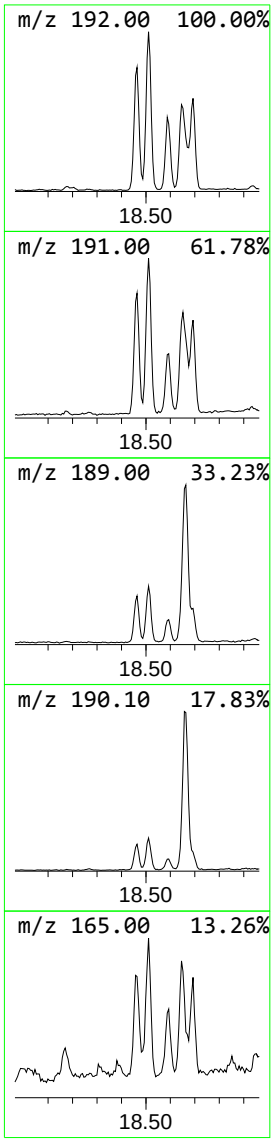
****

Peak Number 9 Phenanthrene, 1-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.464	7.58 ng	242935	Phenanthrene-d10	17.588

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	91
2	Anthracene, 9-methyl-	192	C15H12	000779-02-2	91
3	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	89
4	Anthracene, 1-methyl-	192	C15H12	000610-48-0	87
5	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	87





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Data File : BG055851.D
Acq On : 30 Nov 2022 21:16
Operator : CG/JU
Sample : N5792-01 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
OR-02-112822

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

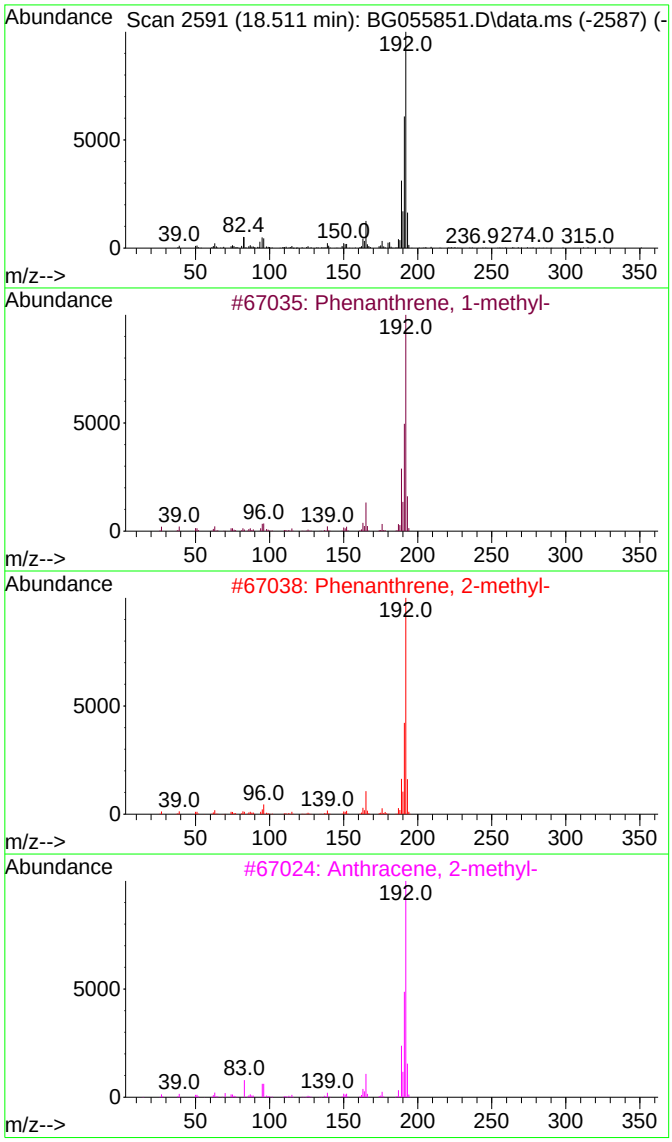
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

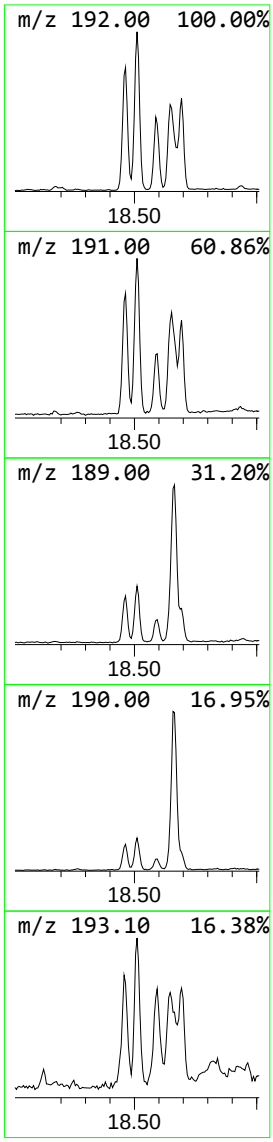
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.511	9.09 ng	291259	Phenanthrene-d10	17.588

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	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	96
5	Anthracene, 1-methyl-	192	C15H12	000610-48-0	93





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Acq On : 30 Nov 2022 21:16
Operator : CG/JU
Sample : N5792-01 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
OR-02-112822

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

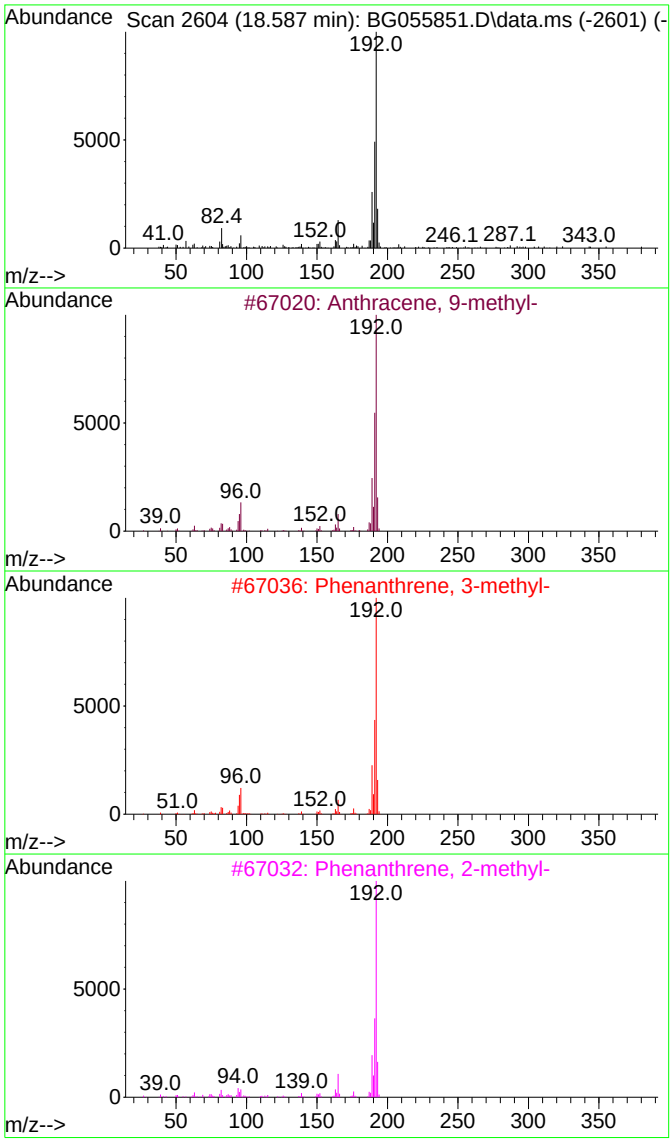
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

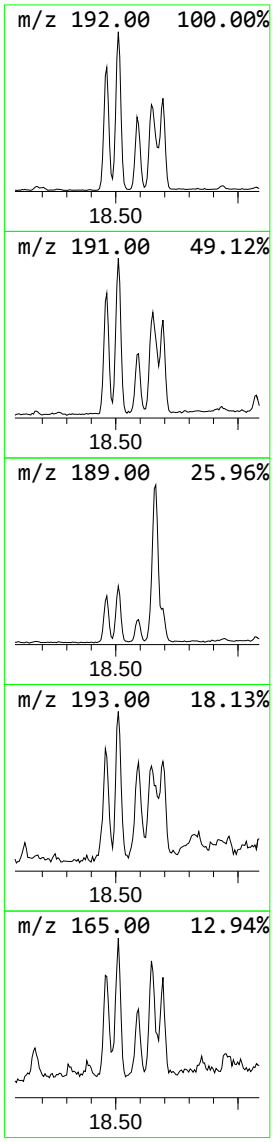
****

Peak Number 11 Anthracene, 9-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.587	3.55 ng	113939	Phenanthrene-d10	17.588

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 9-methyl-	192	C15H12	000779-02-2	94
2	Phenanthrene, 3-methyl-	192	C15H12	000832-71-3	93
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	91
4	1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	91
5	1H-Indene, 1-phenyl-	192	C15H12	001961-96-2	91





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Data File : BG055851.D
Acq On : 30 Nov 2022 21:16
Operator : CG/JU
Sample : N5792-01 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
OR-02-112822

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

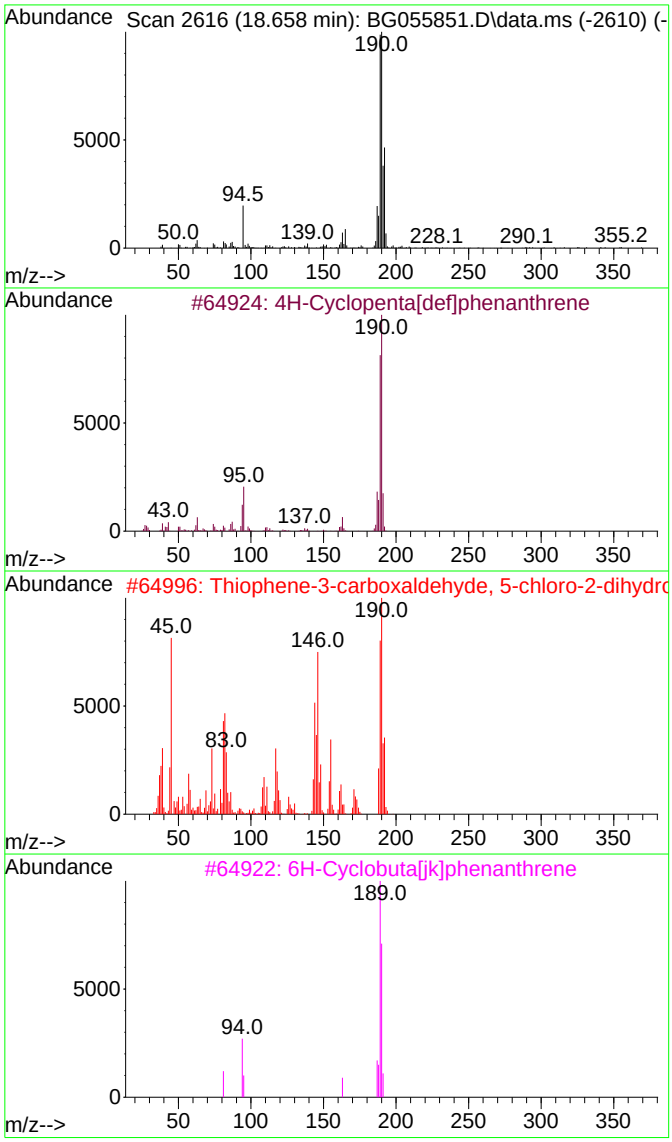
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

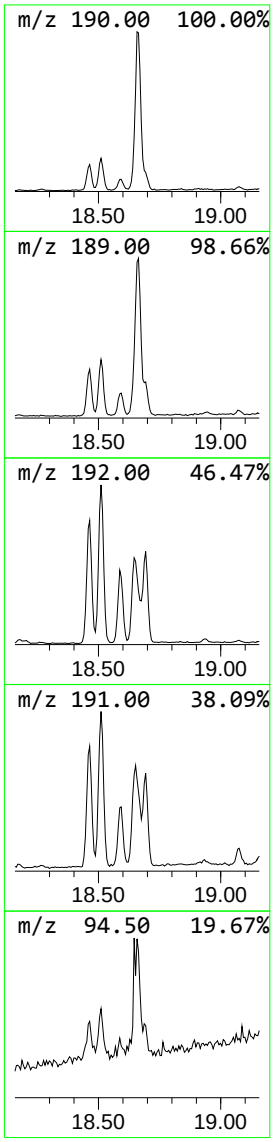
****

Peak Number 12 4H-Cyclopenta[def]phenanthrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.658	14.36 ng	460292	Phenanthrene-d10	17.588

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	64
2	Thiophene-3-carboxaldehyde, 5-ch...	190	C5H4BClO3S	036155-87-0	53
3	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	53
4	Methyl diselenide	190	C2H6Se2	007101-31-7	45
5	2,2'-Bis(4,5-dimethylimidazole)	190	C10H14N4	069286-06-2	40





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Data File : BG055851.D
Acq On : 30 Nov 2022 21:16
Operator : CG/JU
Sample : N5792-01 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
OR-02-112822

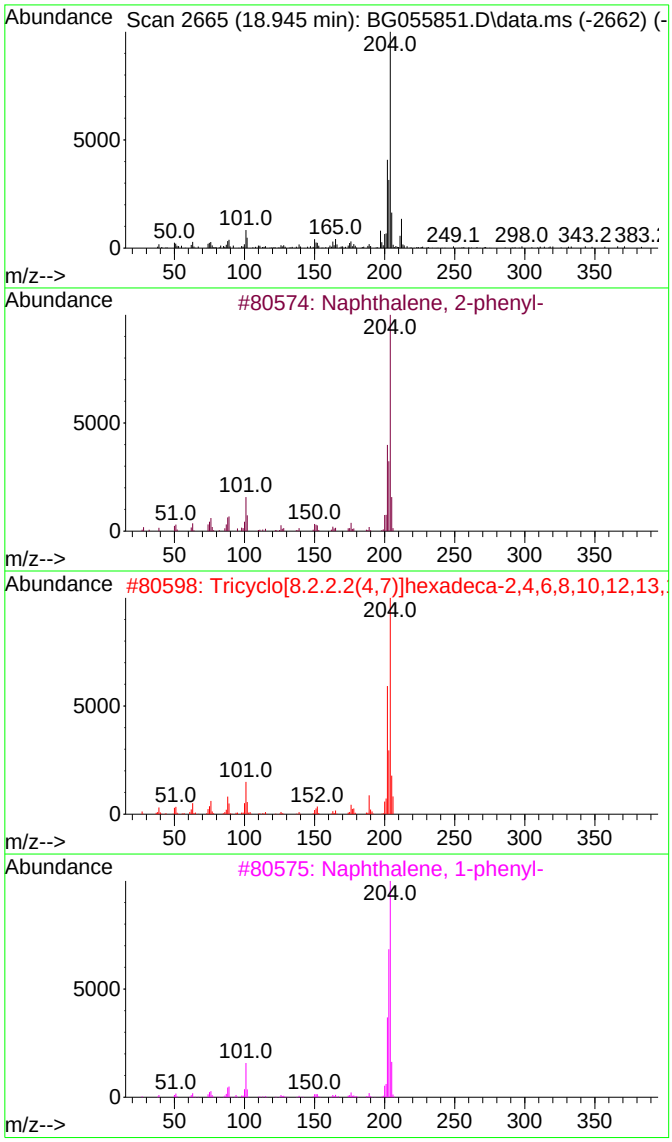
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

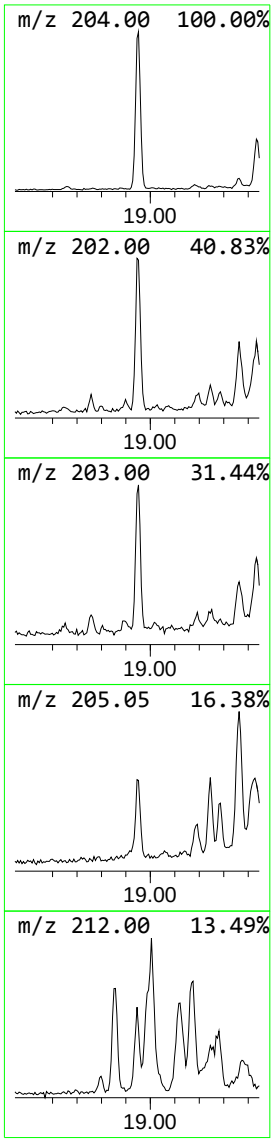
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Naphthalene, 2-phenyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.945	3.90 ng	125088	Phenanthrene-d10	17.588

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	93
2	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	64
3	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	49
4	[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	46
5	9-Acridinecarbonitrile	204	C14H8N2	005326-19-2	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG113022\
Data File : BG055851.D
Acq On : 30 Nov 2022 21:16
Operator : CG/JU
Sample : N5792-01 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
OR-02-112822

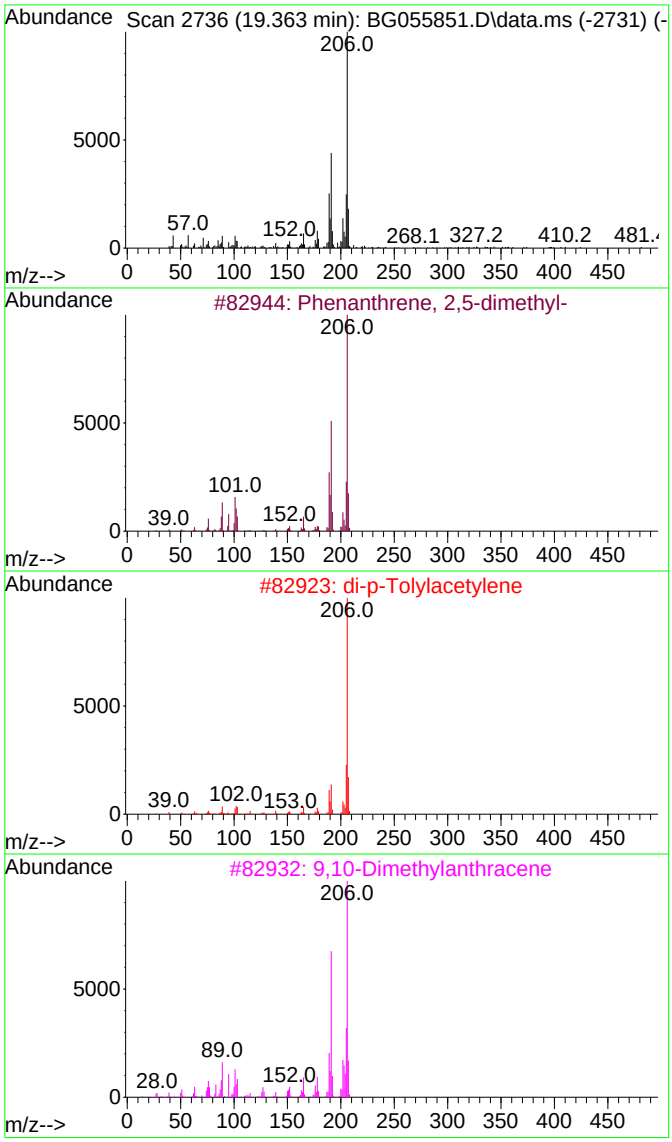
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

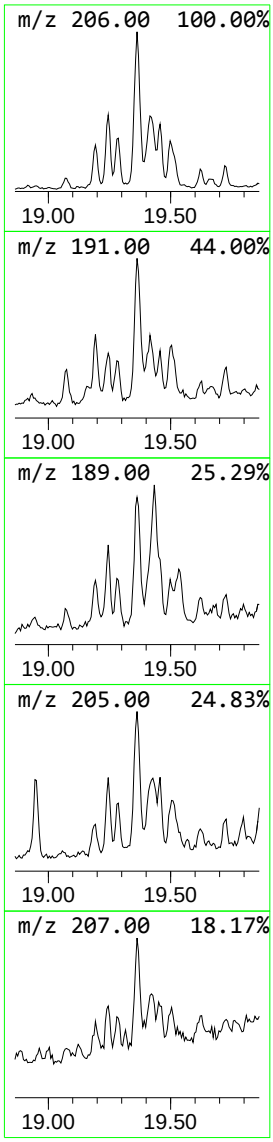
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Phenanthrene, 2,5-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.363	9.03 ng	289632	Phenanthrene-d10	17.588

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
2	di-p-Tolylacetylene	206	C16H14	002789-88-0	91
3	9,10-Dimethylanthracene	206	C16H14	000781-43-1	91
4	Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	87
5	3,4-Dimethylphenanthrene	206	C16H14	1000452-24-5	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG113022\
Data File : BG055851.D
Acq On : 30 Nov 2022 21:16
Operator : CG/JU
Sample : N5792-01 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
OR-02-112822

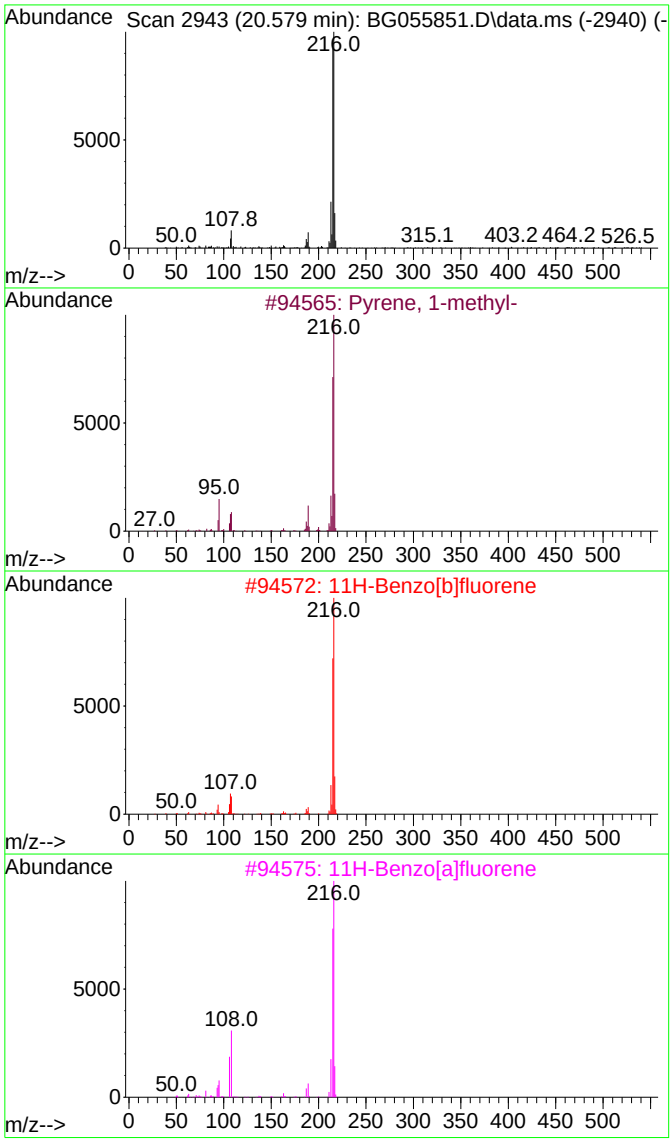
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

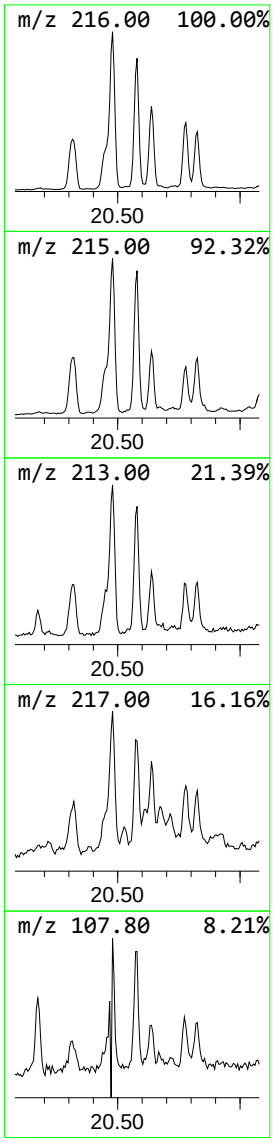
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Pyrene, 1-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.579	2.60 ng	207607	Chrysene-d12	21.883

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, 1-methyl-	216	C17H12	002381-21-7	87
2	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87
4	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	81
5	1,3,5-Triazine-2,4,6-triamine, N...	216	C10H12N6	046731-79-7	64





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG113022\
Data File : BG055851.D
Acq On : 30 Nov 2022 21:16
Operator : CG/JU
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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
OR-02-112822

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111622.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-...	5.273	15.8	ng	221149	1	8.223	280231	20.0
Benzen-d5-amine	7.506	8.2	ng	114362	1	8.223	280231	20.0
Naphthalene, 2,...	14.169	2.7	ng	79518	3	14.850	591995	20.0
Dibenzofuran, 4...	16.184	2.9	ng	84921	3	14.850	591995	20.0
Pentadecane	17.306	2.5	ng	79381	4	17.588	641179	20.0
Dibenzothiophene	17.412	2.8	ng	90491	4	17.588	641179	20.0
Phenanthrene, 1...	18.464	7.6	ng	242935	4	17.588	641179	20.0
Phenanthrene, 2...	18.511	9.1	ng	291259	4	17.588	641179	20.0
Anthracene, 9-m...	18.587	3.5	ng	113939	4	17.588	641179	20.0
4H-Cyclopenta[d...	18.658	14.4	ng	460292	4	17.588	641179	20.0
Naphthalene, 2-...	18.945	3.9	ng	125088	4	17.588	641179	20.0
Phenanthrene, 2...	19.363	9.0	ng	289632	4	17.588	641179	20.0
Pyrene, 1-methyl-	20.579	2.6	ng	207607	5	21.883	1596360	20.0