LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080224\
Data File : BF138746.D
Acq On : 02 Aug 2024 14:34
Operator : RC/JU
Sample : P3403-01 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RT3054

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-BF073024.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF138746.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.463	569	573	589	rVB	333741	454812	30.57%	2.970%
2	6.481	741	746	767	rVB	347314	504196	33.89%	3.292%
3	6.845	803	808	813	rBV	215746	276696	18.60%	1.807%
4	7.404	892	903	913	rBV	248963	324950	21.84%	2.122%
5	7.869	977	982	987	rBV2	34061	46218	3.11%	0.302%
6	8.122	1018	1025	1032	rBV	273212	367813	24.72%	2.402%
7	8.581	1093	1103	1107	rBV5	21809	53198	3.58%	0.347%
8	8.934	1159	1163	1170	rBV	75499	112043	7.53%	0.732%
9	9.110	1190	1193	1196	rBV2	55006	73589	4.95%	0.481%
10	9.192	1203	1207	1212	rBV	417653	568100	38.18%	3.709%
11	9.269	1216	1220	1225	rBV	180311	279978	18.82%	1.828%
12	9.533	1262	1265	1269	rBV2	125725	164606	11.06%	1.075%
13	9.581	1270	1273	1278	rVB2	435252	569784	38.30%	3.720%
14	9.645	1280	1284	1287	rBV4	134786	215835	14.51%	1.409%
15	9.739	1296	1300	1303	rBV	379024	534367	35.92%	3.489%
16	9.786	1304	1308	1312	rVB	592202	754790	50.73%	4.928%
17	9.828	1312	1315	1316	rBV2	120990	134046	9.01%	0.875%
18	9.875	1317	1323	1327	rVV3	298963	650252	43.71%	4.246%
19	9.916	1327	1330	1334	rBV2	167725	266281	17.90%	1.739%
20	10.286	1389	1393	1397	rBV2	521846	651153	43.77%	4.252%
21	12.604	1784	1787	1791	rVB	967753	1154926	77.63%	7.541%
22	12.833	1823	1826	1832	rVB	1122136	1487765	100.00%	9.715%
23	14.016	2023	2027	2030	rBV2	698060	1056691	71.03%	6.900%
24	15.057	2199	2204	2211	rBV	466294	1056607	71.02%	6.899%
25	15.151	2217	2220	2234	rVB2	200013	437203	29.39%	2.855%
26	15.357	2251	2255	2261	rVB	293230	445424	29.94%	2.908%
27	15.421	2261	2266	2271	rVB	418272	623698	41.92%	4.073%
28	15.480	2272	2276	2280	rBV	207136	333281	22.40%	2.176%
29	15.915	2345	2350	2355	rBV	179631	297038	19.97%	1.940%
30	16.945	2519	2525	2531	rBV2	164564	354207	23.81%	2.313%
31	17.392	2595	2601	2614	rVB	129847	289313	19.45%	1.889%
32	17.521	2618	2623	2636	rVB6	92418	277559	18.66%	1.812%
33	17.980	2696	2701	2711	rVB5	65902	182426	12.26%	1.191%
34	18.533	2788	2795	2812	rVB5	104221	315985	21.24%	2.063%

Sum of corrected areas: 15314830

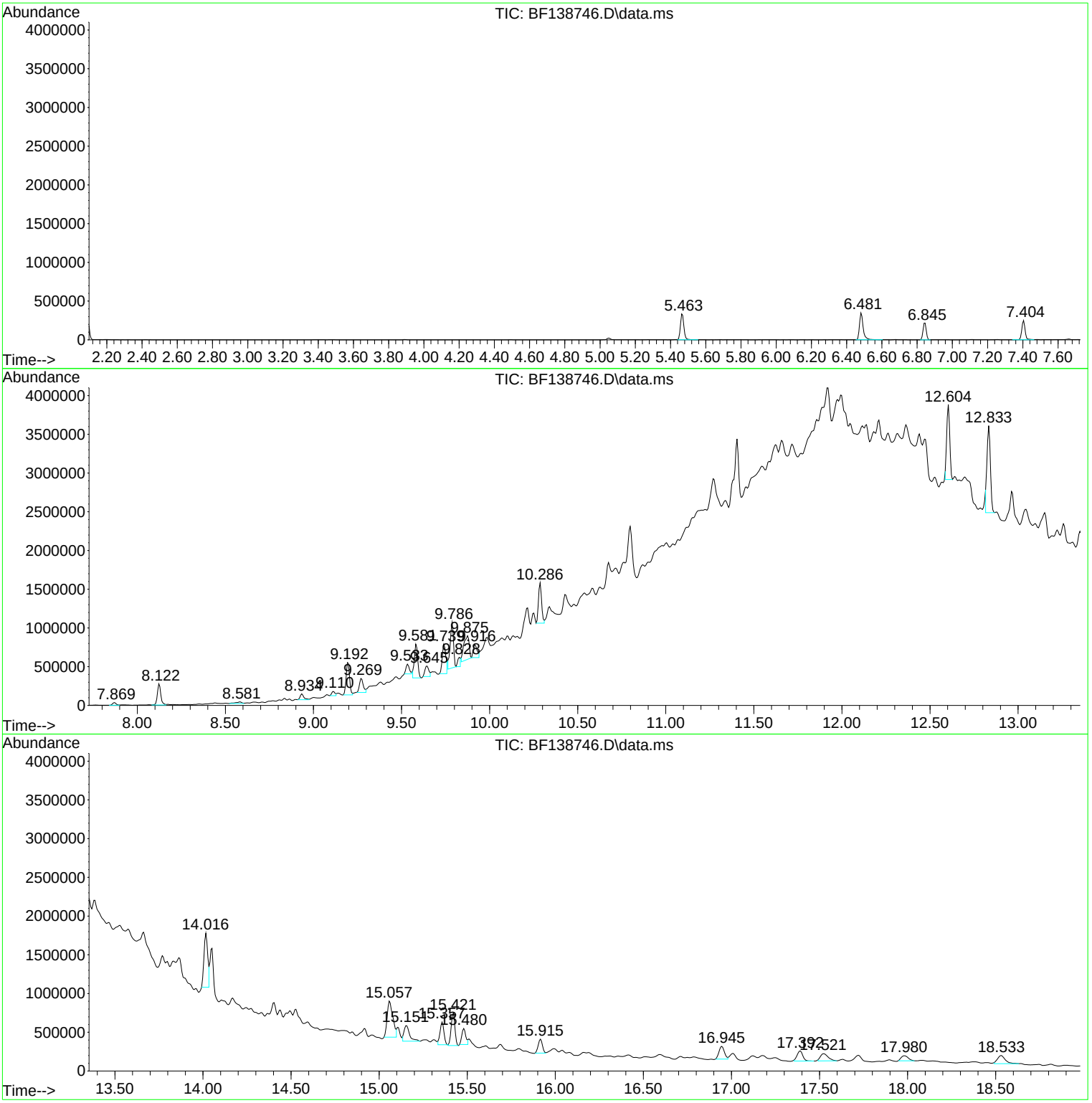
Instrument :
BNA_F
ClientSampleId :
RT3054

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080224\
Data File : BF138746.D
Acq On : 02 Aug 2024 14:34
Operator : RC/JU
Sample : P3403-01 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RT3054

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF073024.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\BF080224\
Data File : BF138746.D
Acq On : 02 Aug 2024 14:34
Operator : RC/JU
Sample : P3403-01 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RT3054

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF073024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

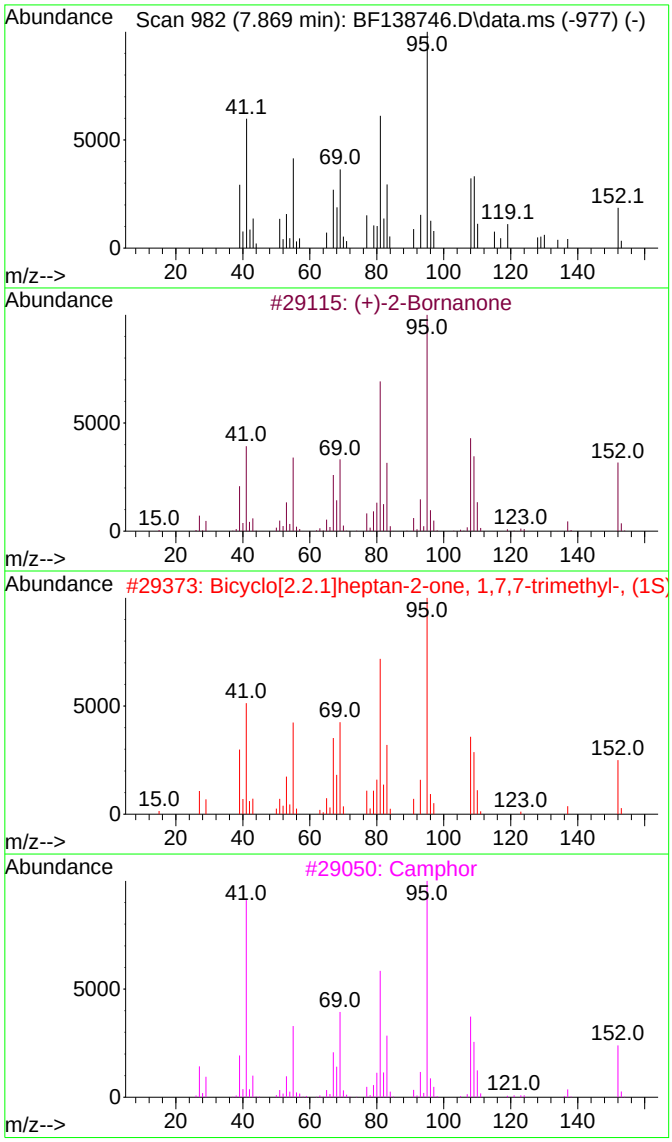
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

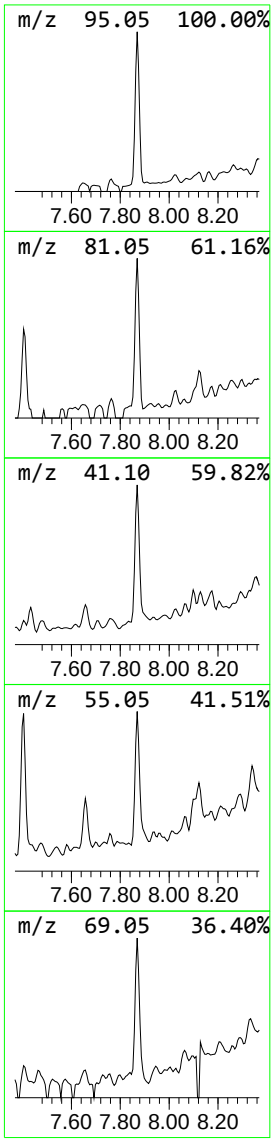
****

Peak Number 1 (+)-2-Bornanone Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.869	2.51 ng	46218	Naphthalene-d8	8.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(+)-2-Bornanone	152	C10H16O	000464-49-3	97
2	Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	95
3	Camphor	152	C10H16O	000076-22-2	95
4	Tricyclo[2.2.1.0(2,6)]heptan-3-o...	152	C10H16O	062560-53-6	49
5	2-Butanone, 4-(5-methyl-2-furanyl)-	152	C9H12O2	013679-56-6	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080224\
Data File : BF138746.D
Acq On : 02 Aug 2024 14:34
Operator : RC/JU
Sample : P3403-01 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RT3054

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF073024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

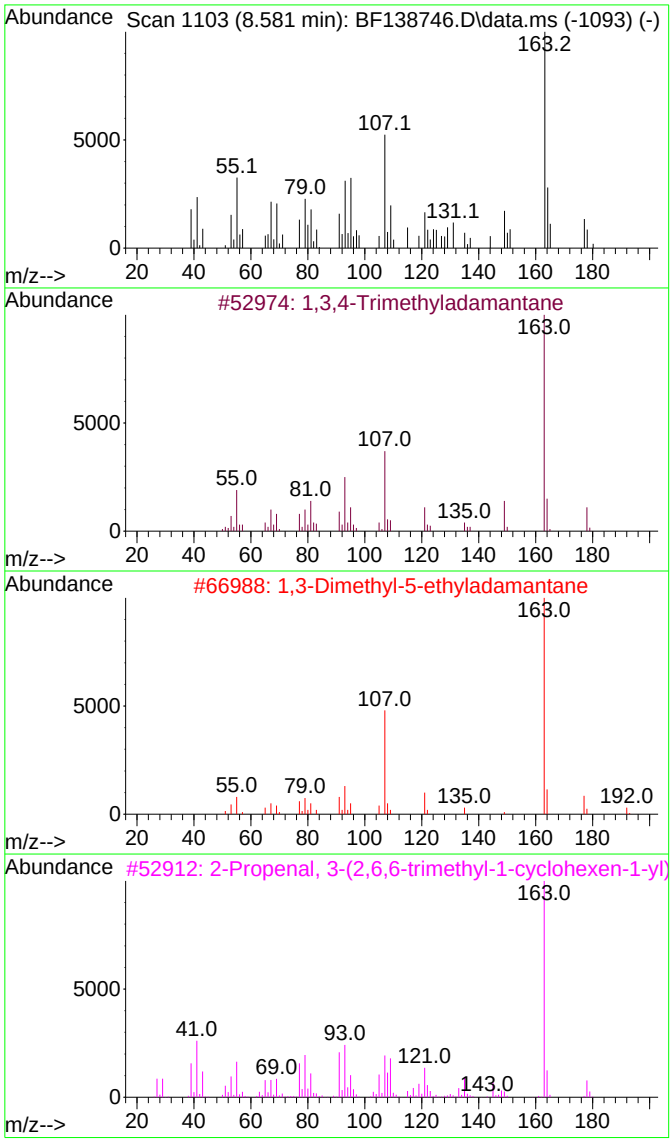
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

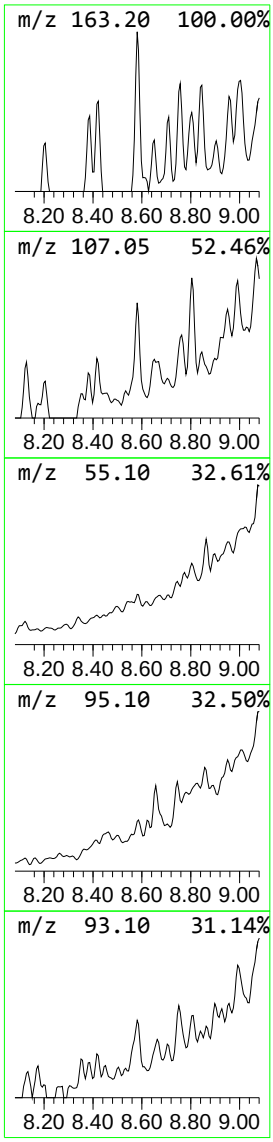
****

Peak Number 2 1,3,4-Trimethyladamantane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.581	2.89 ng	53198	Naphthalene-d8	8.122

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3,4-Trimethyladamantane	178	C13H22	1000214-98-3	64
2	1,3-Dimethyl-5-ethyladamantane	192	C14H24	001687-35-0	50
3	2-Propenal, 3-(2,6,6-trimethyl-1...	178	C12H18O	004951-40-0	49
4	1,2-Dimethyl-5-nitroadamantane	209	C12H19NO2	006588-68-7	47
5	1,3,5-Trimethyladamantane	178	C13H22	000707-35-7	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080224\
Data File : BF138746.D
Acq On : 02 Aug 2024 14:34
Operator : RC/JU
Sample : P3403-01 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RT3054

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF073024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

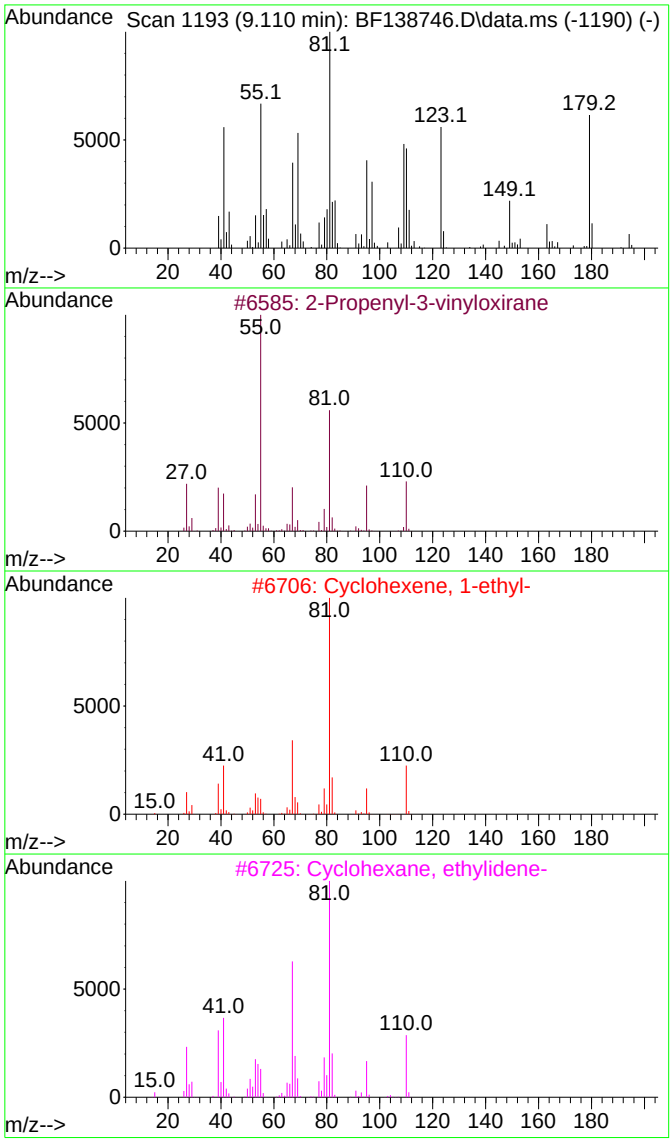
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

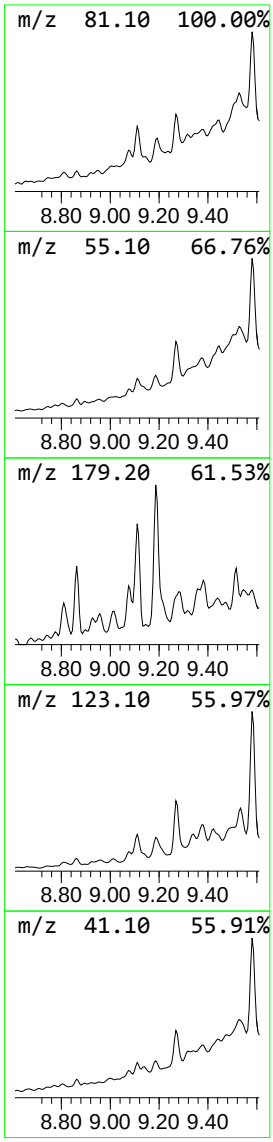
****

Peak Number 3 unknown9.110 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.110	2.26 ng	73589	Acenaphthene-d10	9.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propenyl-3-vinyloxirane	110	C7H10O	070597-49-8	43
2	Cyclohexene, 1-ethyl-	110	C8H14	001453-24-3	35
3	Cyclohexane, ethylidene-	110	C8H14	001003-64-1	35
4	Cyclohexene,3-(1-methylpropyl)-	138	C10H18	015232-91-4	35
5	Zinc, bis[2,2-dimethyl-3-(2-meth...	310	C18H30Zn	074810-57-4	27





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080224\
Data File : BF138746.D
Acq On : 02 Aug 2024 14:34
Operator : RC/JU
Sample : P3403-01 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RT3054

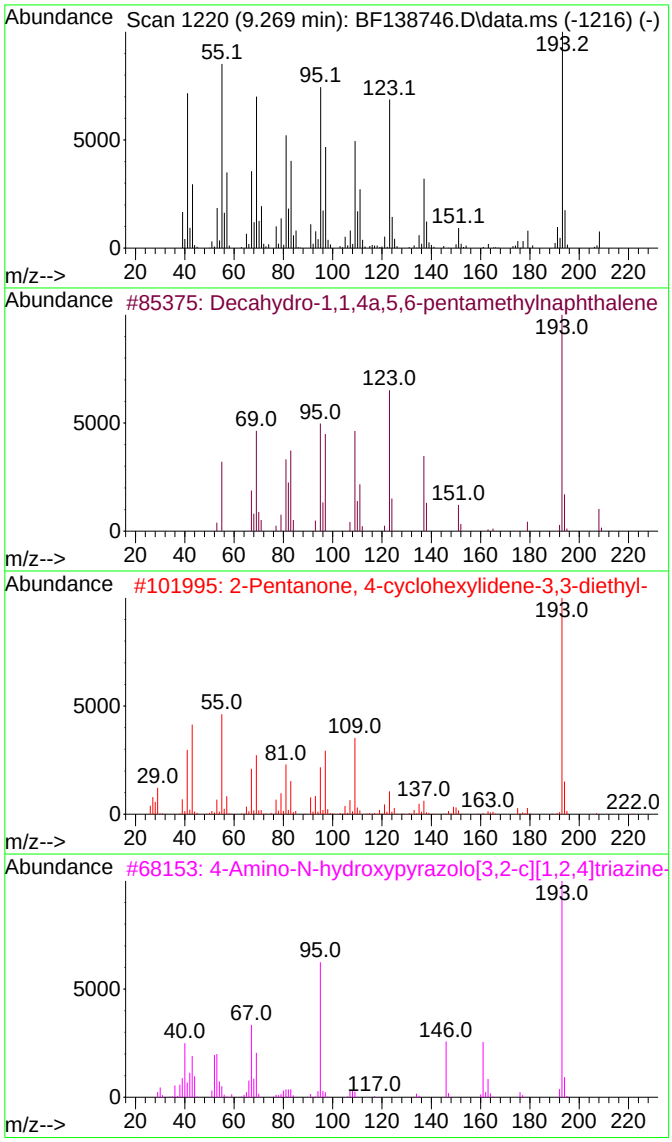
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF073024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

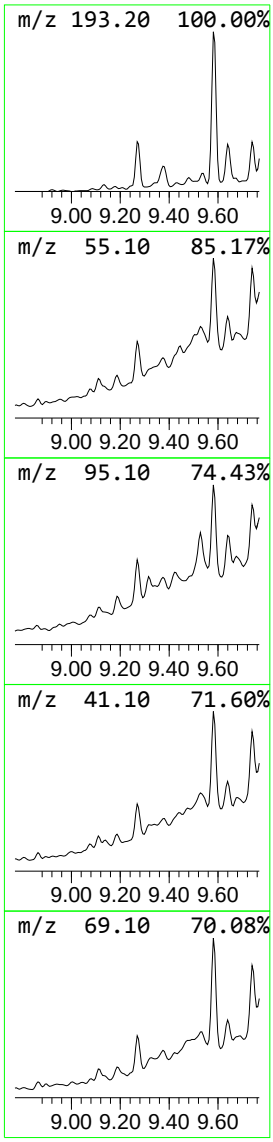
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Decahydro-1,1,4a,5,6-pentam... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.269	8.61 ng	279978	Acenaphthene-d10	9.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	58
2	2-Pentanone, 4-cyclohexylidene-3...	222	C15H26O	313253-65-5	38
3	4-Amino-N-hydroxypyrazolo[3,2-c]...	193	C6H7N7O	1000443-50-2	30
4	2H-Spiro[1-benzofuran-3,2'-[1,3]...	193	C10H11NO3	1000387-33-4	25
5	Hexahydroindole	123	C8H13N	018159-32-5	18





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080224\
Data File : BF138746.D
Acq On : 02 Aug 2024 14:34
Operator : RC/JU
Sample : P3403-01 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RT3054

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF073024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

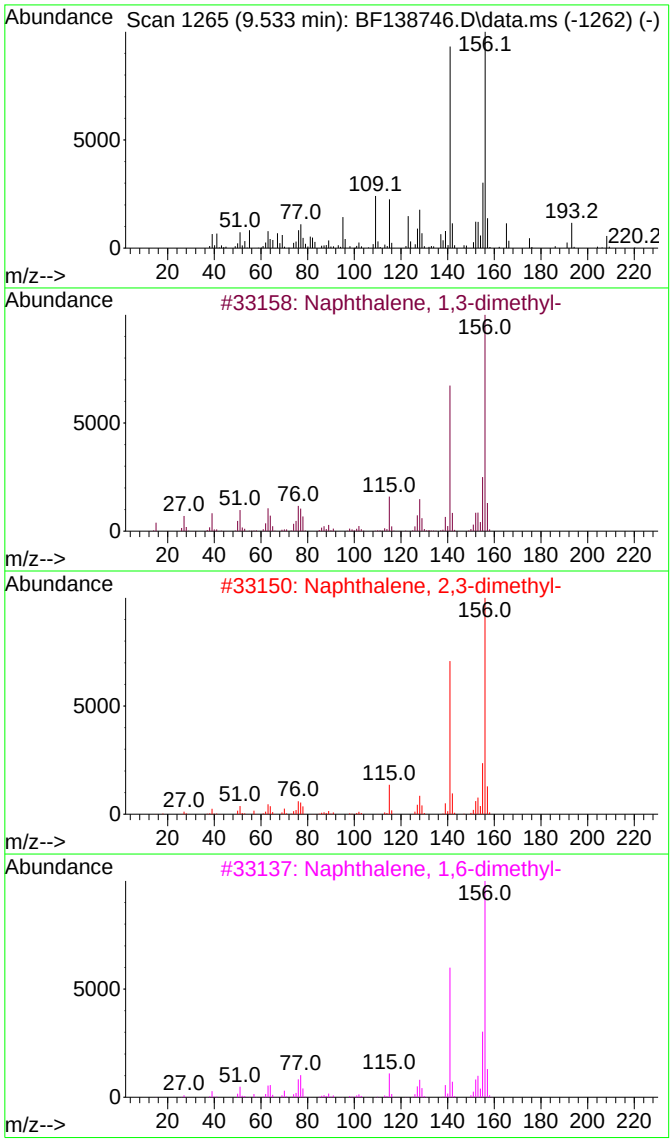
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

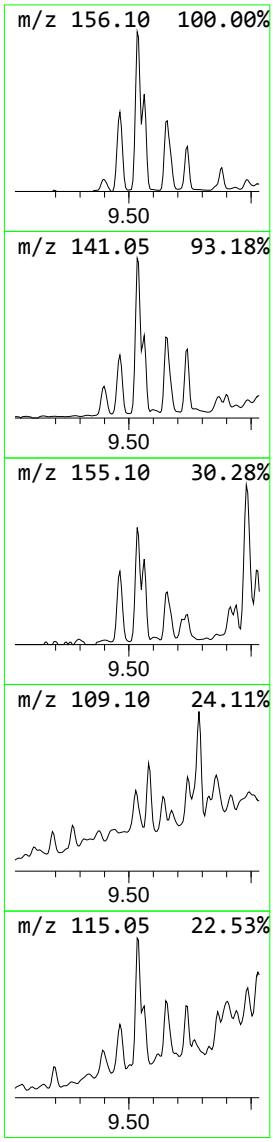
****

Peak Number 5 Naphthalene, 1,3-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.533	5.06 ng	164606	Acenaphthene-d10	9.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
4	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080224\
Data File : BF138746.D
Acq On : 02 Aug 2024 14:34
Operator : RC/JU
Sample : P3403-01 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RT3054

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF073024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

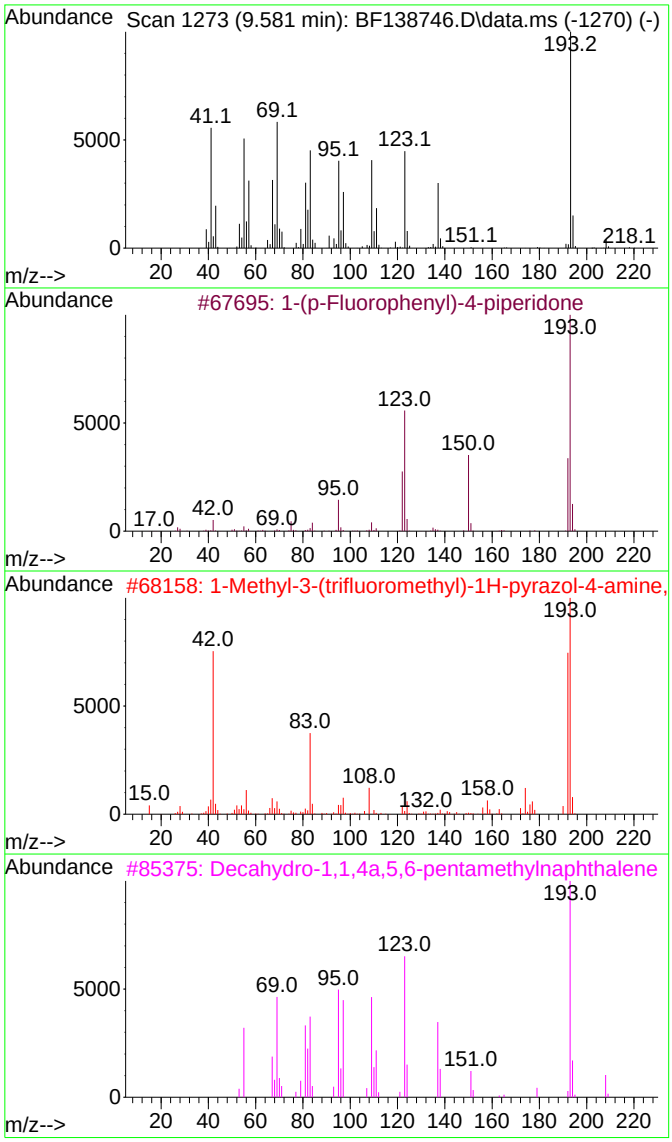
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

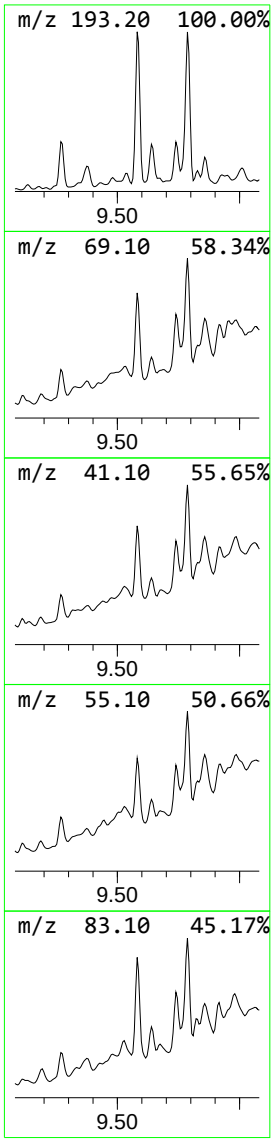
****

Peak Number 6 unknown9.581 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.581	17.52 ng	569784	Acenaphthene-d10	9.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	38
2	1-Methyl-3-(trifluoromethyl)-1H-...	193	C7H10F3N3	1000511-73-1	35
3	Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	22
4	2H-Spiro[1-benzofuran-3,2'-[1,3]...	193	C10H11NO3	1000387-33-4	18
5	[1,1'-Biphenyl]-4-acetonitrile	193	C14H11N	031603-77-7	14





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080224\
Data File : BF138746.D
Acq On : 02 Aug 2024 14:34
Operator : RC/JU
Sample : P3403-01 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RT3054

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF073024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

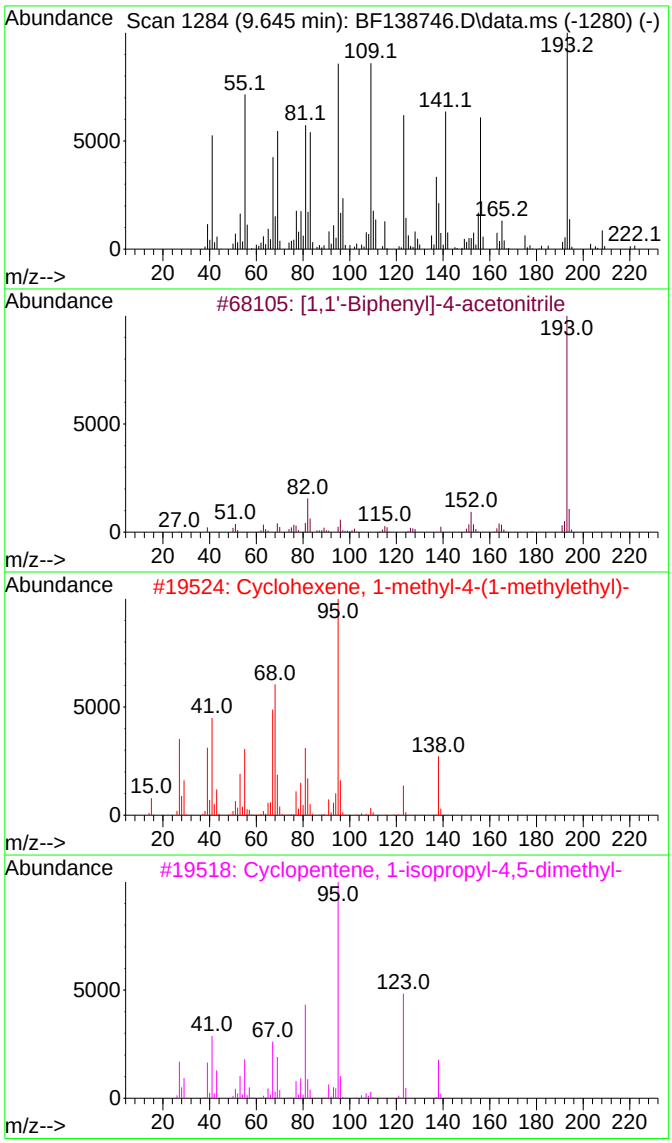
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

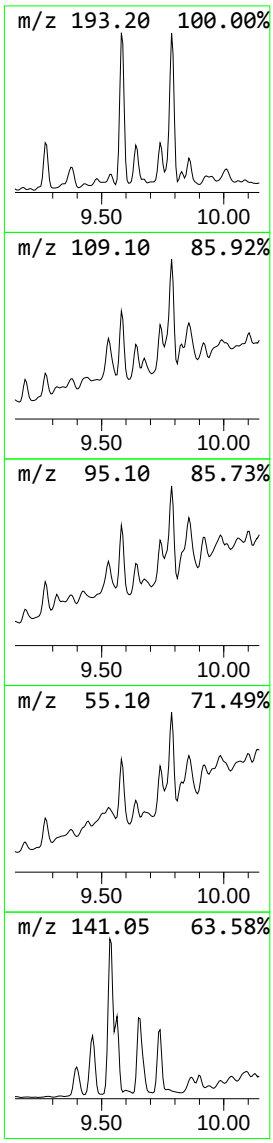
****

Peak Number 7 unknown9.645 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.645	6.64 ng	215835	Acenaphthene-d10	9.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	[1,1'-Biphenyl]-4-acetonitrile	193	C14H11N	031603-77-7	25
2	Cyclohexene, 1-methyl-4-(1-methy...	138	C10H18	005502-88-5	25
3	Cyclopentene, 1-isopropyl-4,5-di...	138	C10H18	007712-74-5	18
4	2-Anthracenamine	193	C14H11N	000613-13-8	15
5	Cyclohexene, 4-methyl-1-(1-methy...	138	C10H18	000500-00-5	15





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080224\
Data File : BF138746.D
Acq On : 02 Aug 2024 14:34
Operator : RC/JU
Sample : P3403-01 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RT3054

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF073024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

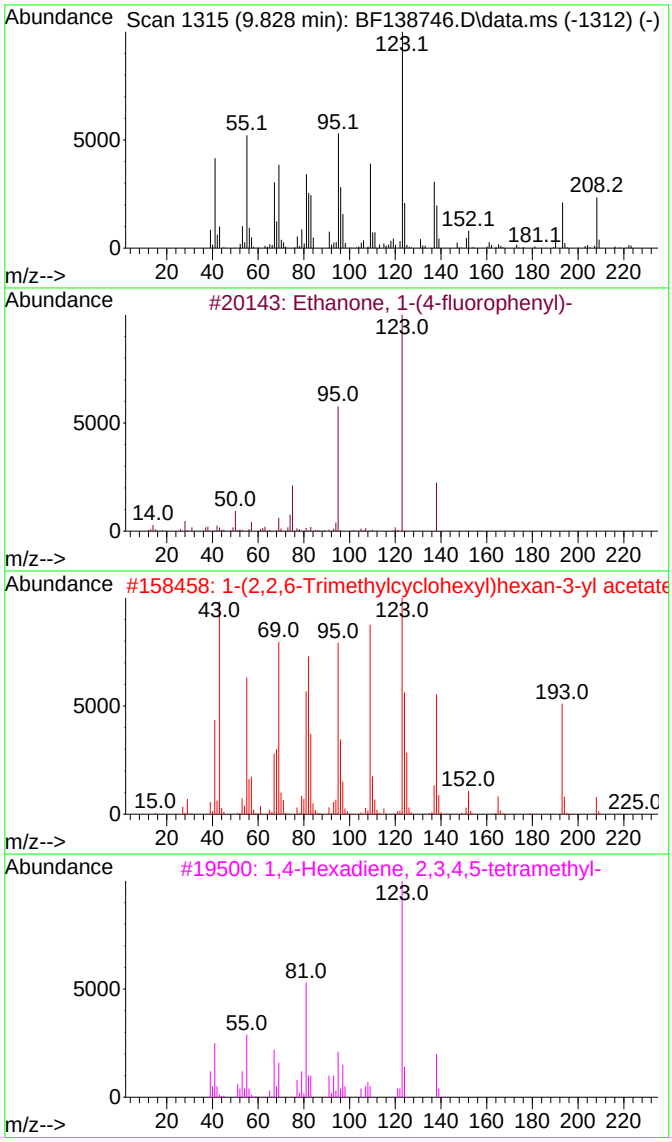
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

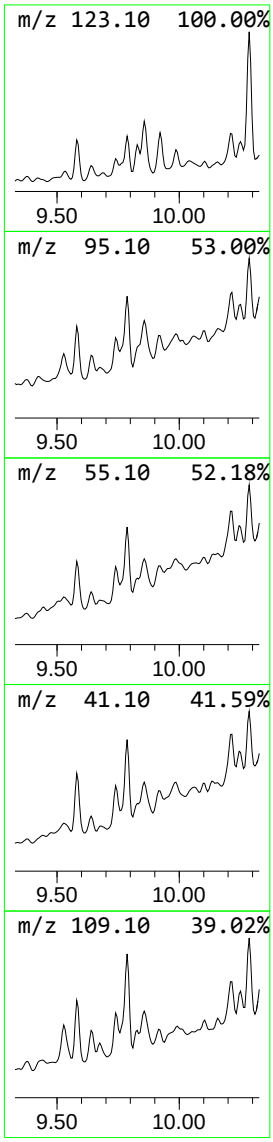
****

Peak Number 8 unknown9.828 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.828	4.12 ng	134046	Acenaphthene-d10	9.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanone, 1-(4-fluorophenyl)-	138	C8H7FO	000403-42-9	38
2	1-(2,2,6-Trimethylcyclohexyl)hex...	268	C17H32O2	1000498-96-1	38
3	1,4-Hexadiene, 2,3,4,5-tetramethyl-	138	C10H18	051504-54-2	35
4	2-Cyclopenten-1-one, 3,4,5,5-tet...	138	C9H14O	090611-02-2	27
5	1-Propanone, 1-(4-fluorophenyl)-	152	C9H9FO	000456-03-1	27





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080224\
Data File : BF138746.D
Acq On : 02 Aug 2024 14:34
Operator : RC/JU
Sample : P3403-01 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RT3054

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF073024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

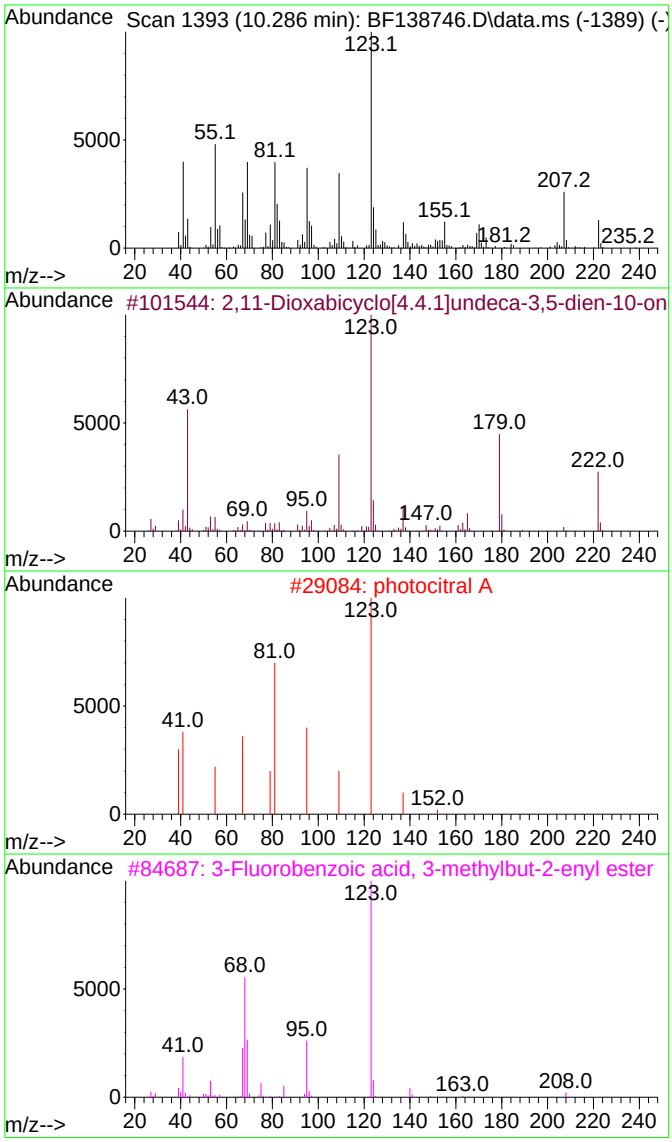
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

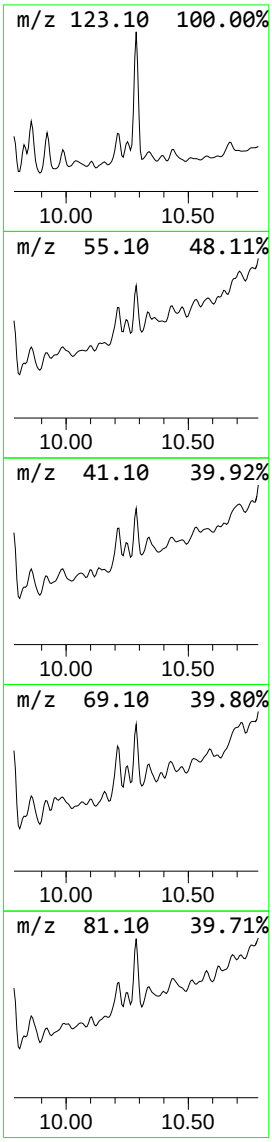
****

Peak Number 9 2,11-Dioxabicyclo[4.4.1]und... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.286	20.03 ng	651153	Acenaphthene-d10	9.881

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,11-Dioxabicyclo[4.4.1]undeca-3...	222	C13H18O3	070412-52-1	53
2	photocitral A	152	C10H16O	055253-28-6	47
3	3-Fluorobenzoic acid, 3-methylbu...	208	C12H13FO2	154559-38-3	46
4	Ethanone, 1-[3-[2-methyl-2-(5-me...	222	C13H18O3	080114-28-9	46
5	1-(4-Fluorophenyl)-2-(methoxymet...	222	C12H11FO3	1000388-14-4	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080224\
Data File : BF138746.D
Acq On : 02 Aug 2024 14:34
Operator : RC/JU
Sample : P3403-01 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RT3054

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF073024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

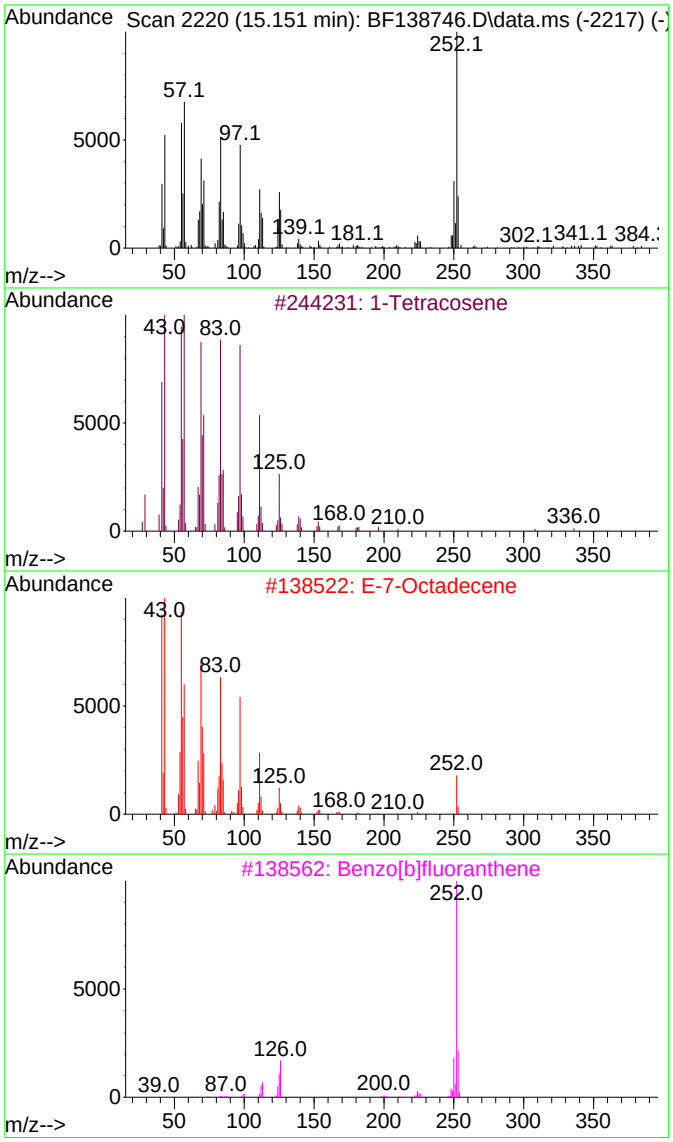
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

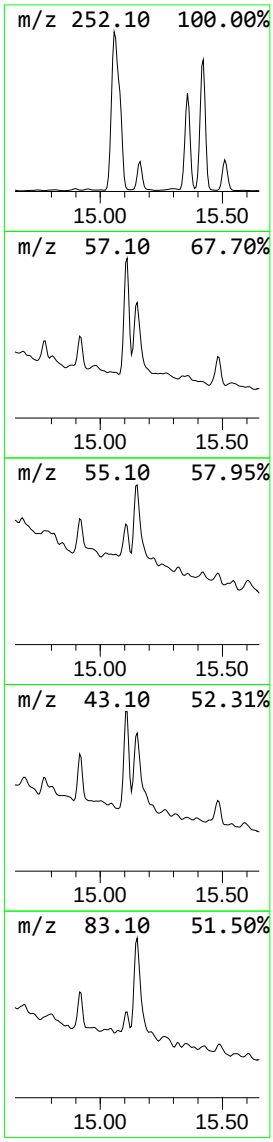
****

Peak Number 10 1-Tetracosene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.151	26.24 ng	437203	Perylene-d12	15.480

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tetracosene	336	C24H48	010192-32-2	95
2	E-7-Octadecene	252	C18H36	1000130-92-0	90
3	Benzo[b]fluoranthene	252	C20H12	000205-99-2	86
4	Benzo[k]fluoranthene	252	C20H12	000207-08-9	83
5	Benzo[j]fluoranthene	252	C20H12	000205-82-3	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080224\
Data File : BF138746.D
Acq On : 02 Aug 2024 14:34
Operator : RC/JU
Sample : P3403-01 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RT3054

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF073024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

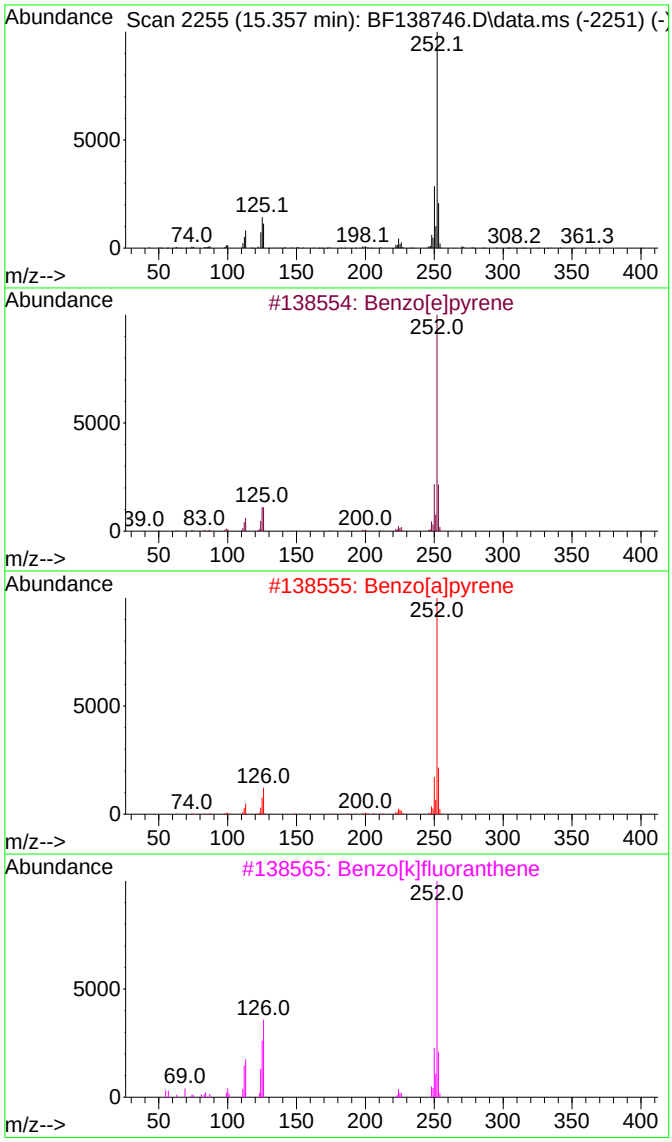
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

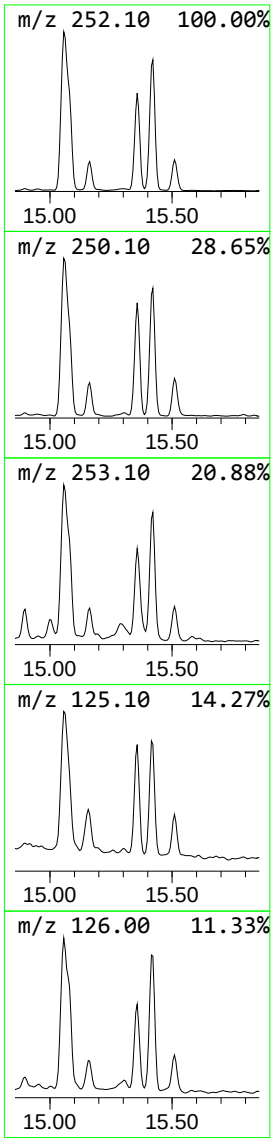
****

Peak Number 11 Benzo[e]pyrene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.357	26.73 ng	445424	Perylene-d12	15.480

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080224\
Data File : BF138746.D
Acq On : 02 Aug 2024 14:34
Operator : RC/JU
Sample : P3403-01 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RT3054

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF073024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

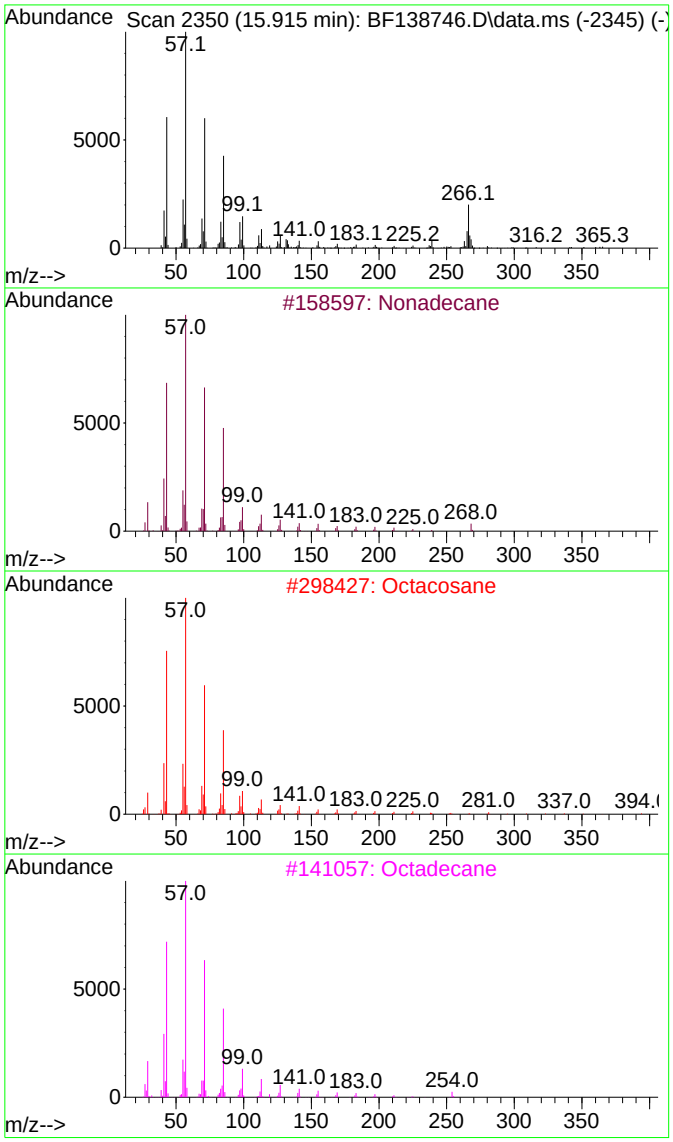
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

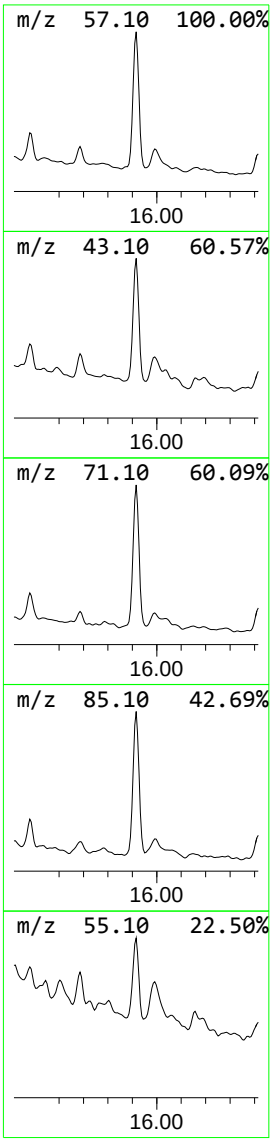
****

Peak Number 12 Nonadecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.915	17.83 ng	297038	Perylene-d12	15.480

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	96
2	Octacosane	394	C28H58	000630-02-4	76
3	Octadecane	254	C18H38	000593-45-3	70
4	Tetracosane	338	C24H50	000646-31-1	68
5	Hexadecane	226	C16H34	000544-76-3	62





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080224\
Data File : BF138746.D
Acq On : 02 Aug 2024 14:34
Operator : RC/JU
Sample : P3403-01 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RT3054

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF073024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

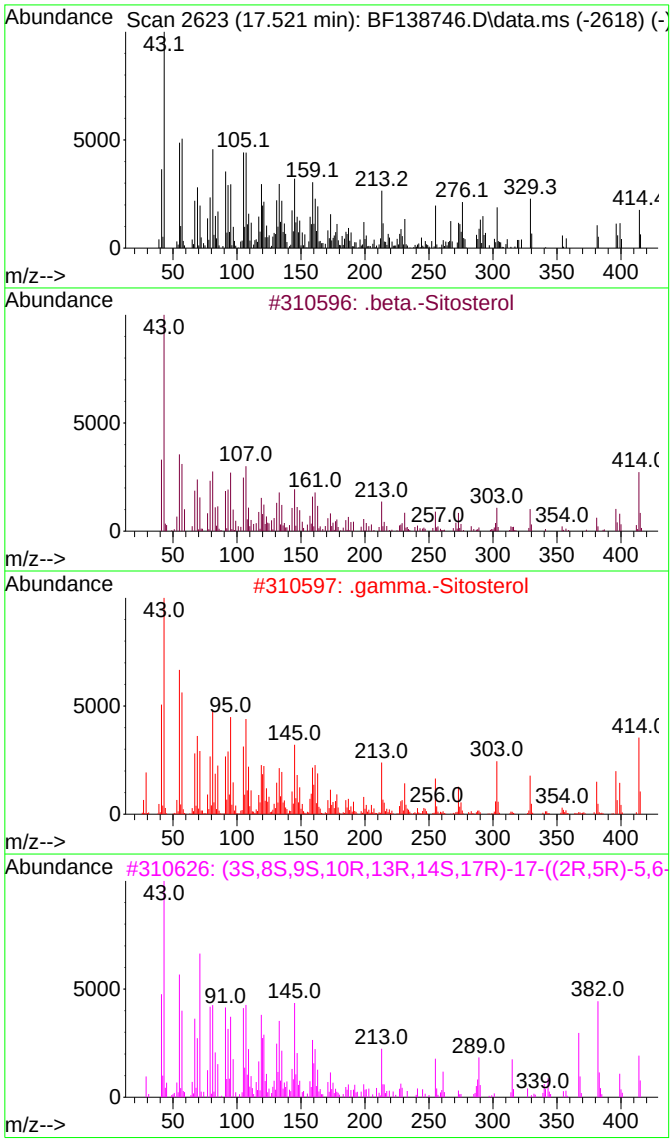
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

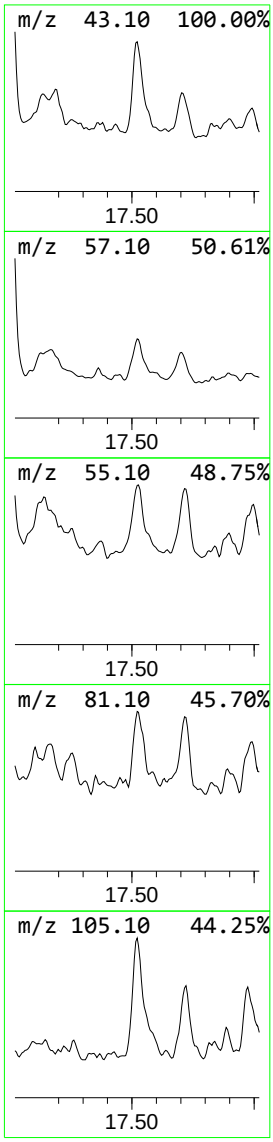
****

Peak Number 13 .beta.-Sitosterol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.521	16.66 ng	277559	Perylene-d12	15.480

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-Sitosterol	414	C29H50O	000083-46-5	94
2	.gamma.-Sitosterol	414	C29H50O	000083-47-6	90
3	(3S,8S,9S,10R,13R,14S,17R)-17-((...	414	C29H50O	029365-29-5	41
4	Cholest-5-ene, 3-ethoxy-, (3.bet...	414	C29H50O	000986-19-6	38
5	17-(1,5-Dimethylhexyl)-10,13-dim...	414	C29H50O	1000210-86-9	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080224\
Data File : BF138746.D
Acq On : 02 Aug 2024 14:34
Operator : RC/JU
Sample : P3403-01 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RT3054

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF073024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

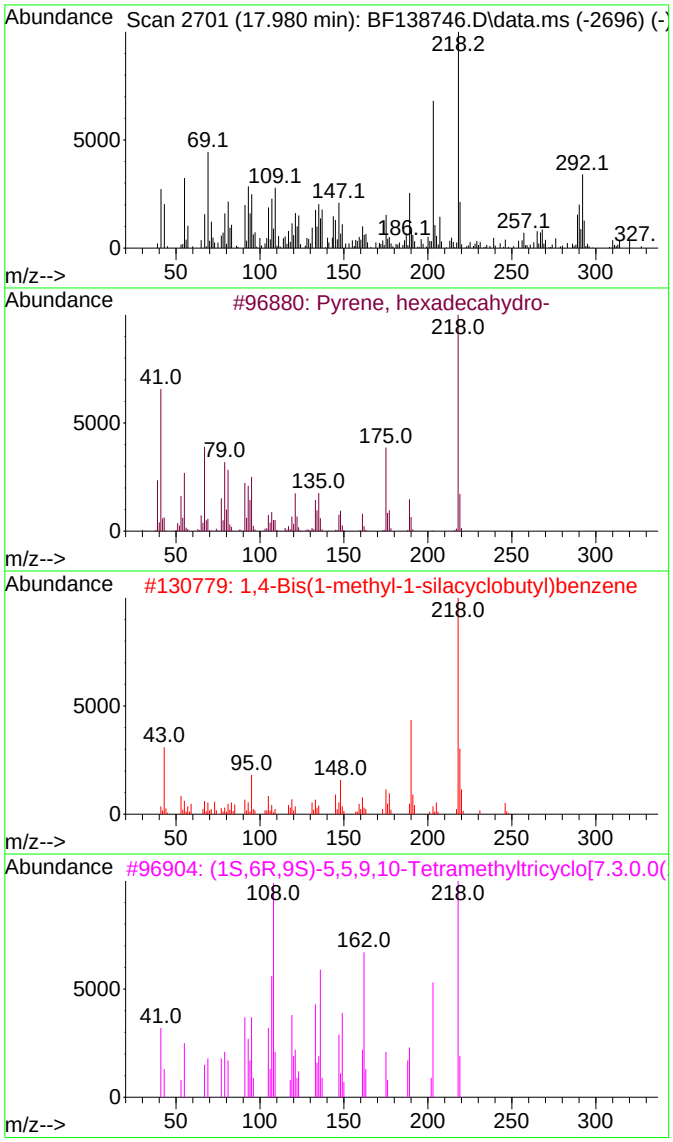
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

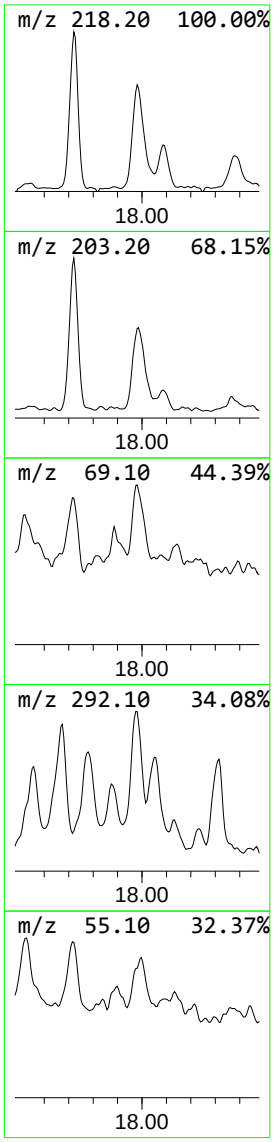
****

Peak Number 14 Pyrene, hexadecahydro- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.980	10.95 ng	182426	Perylene-d12	15.480

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrene, hexadecahydro-	218	C16H26	002435-85-0	64
2	1,4-Bis(1-methyl-1-silacyclobuty...	246	C14H22Si2	061879-39-8	55
3	(1S,6R,9S)-5,5,9,10-Tetramethylt...	218	C16H26	1000298-97-8	49
4	Benzo[b]naphtho[2,3-d]furan	218	C16H10O	000243-42-5	46
5	(4aS,7R)-7-(2-Hydroxypropan-2-yl...	236	C15H24O2	000473-10-9	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080224\
Data File : BF138746.D
Acq On : 02 Aug 2024 14:34
Operator : RC/JU
Sample : P3403-01 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RT3054

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF073024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

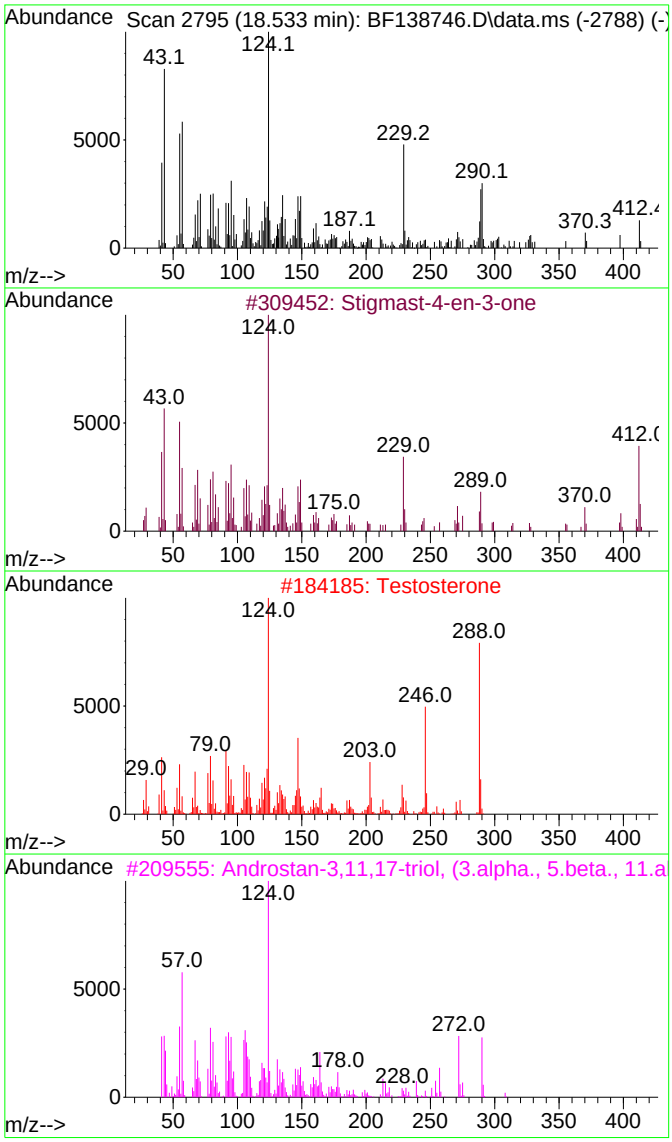
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

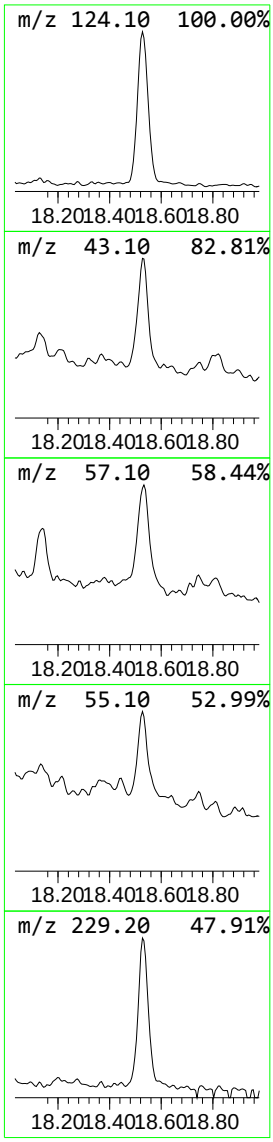
****

Peak Number 15 Stigmast-4-en-3-one Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.533	18.96 ng	315985	Perylene-d12	15.480

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Stigmast-4-en-3-one	412	C29H48O	001058-61-3	93
2	Testosterone	288	C19H28O2	000058-22-0	64
3	Androstan-3,11,17-triol, (3.alph...	308	C19H32O3	004484-95-1	42
4	Androst-4-en-3-one, 17-hydroxy-,...	288	C19H28O2	000604-39-7	38
5	Androst-4-en-3-one, 17-hydroxy-,...	288	C19H28O2	000481-30-1	38





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF080224\
Data File : BF138746.D
Acq On : 02 Aug 2024 14:34
Operator : RC/JU
Sample : P3403-01 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RT3054

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF073024.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-Bornanone	7.869	2.5	ng	46218	2	8.122	367813	20.0
1,3,4-Trimethyl...	8.581	2.9	ng	53198	2	8.122	367813	20.0
unknown9.110	9.110	2.3	ng	73589	3	9.881	650252	20.0
Decahydro-1,1,4...	9.269	8.6	ng	279978	3	9.881	650252	20.0
Naphthalene, 1,...	9.533	5.1	ng	164606	3	9.881	650252	20.0
unknown9.581	9.581	17.5	ng	569784	3	9.881	650252	20.0
unknown9.645	9.645	6.6	ng	215835	3	9.881	650252	20.0
unknown9.828	9.828	4.1	ng	134046	3	9.881	650252	20.0
2,11-Dioxabicyc...	10.286	20.0	ng	651153	3	9.881	650252	20.0
1-Tetracosene	15.151	26.2	ng	437203	6	15.480	333281	20.0
Benzo[e]pyrene	15.357	26.7	ng	445424	6	15.480	333281	20.0
Nonadecane	15.915	17.8	ng	297038	6	15.480	333281	20.0
.beta.-Sitosterol	17.521	16.7	ng	277559	6	15.480	333281	20.0
Pyrene, hexadec...	17.980	10.9	ng	182426	6	15.480	333281	20.0
Stigmast-4-en-3...	18.533	19.0	ng	315985	6	15.480	333281	20.0