LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112124\
Data File : BF140562.D
Acq On : 22 Nov 2024 03:06
Operator : RC/JU
Sample : P4929-01 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ARS520

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-BF112124.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF140562.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.498	574	579	593	rVB	35149	56301	3.26%	0.517%
2	6.510	746	751	759	rBV	41309	68664	3.97%	0.631%
3	6.869	807	812	819	rBV	271087	344602	19.94%	3.167%
4	8.151	1023	1030	1035	rBV	366732	561275	32.47%	5.158%
5	8.204	1036	1039	1042	rVB2	75006	85633	4.95%	0.787%
6	8.386	1067	1070	1073	rBV2	64194	94905	5.49%	0.872%
7	8.445	1076	1080	1083	rVB5	90002	133284	7.71%	1.225%
8	8.533	1092	1095	1098	rBV4	59985	86281	4.99%	0.793%
9	8.657	1112	1116	1118	rBV	100116	128984	7.46%	1.185%
10	8.739	1127	1130	1132	rBV	80605	88567	5.12%	0.814%
11	8.775	1133	1136	1138	rBV3	77100	112118	6.49%	1.030%
12	8.898	1154	1157	1159	rBV2	89475	100585	5.82%	0.924%
13	9.145	1197	1199	1201	rBV2	139571	138749	8.03%	1.275%
14	9.222	1209	1212	1217	rVB6	213352	292779	16.94%	2.690%
15	9.304	1222	1226	1231	rBV3	561745	860795	49.80%	7.910%
16	9.545	1264	1267	1269	rBV3	284997	388280	22.46%	3.568%
17	9.622	1276	1280	1284	rBV2	1128272	1512786	87.52%	13.901%
18	9.780	1303	1307	1310	rBV4	757554	1175207	67.99%	10.799%
19	9.822	1311	1314	1318	rVB2	1246547	1728583	100.00%	15.884%
20	9.898	1324	1327	1333	rVB5	668239	1151321	66.60%	10.580%
21	10.327	1397	1400	1405	rVB3	896763	1099891	63.63%	10.107%
22	15.551	2284	2288	2307	rVB	209416	525191	30.38%	4.826%
23	18.203	2733	2739	2747	rVB3	62949	147737	8.55%	1.358%

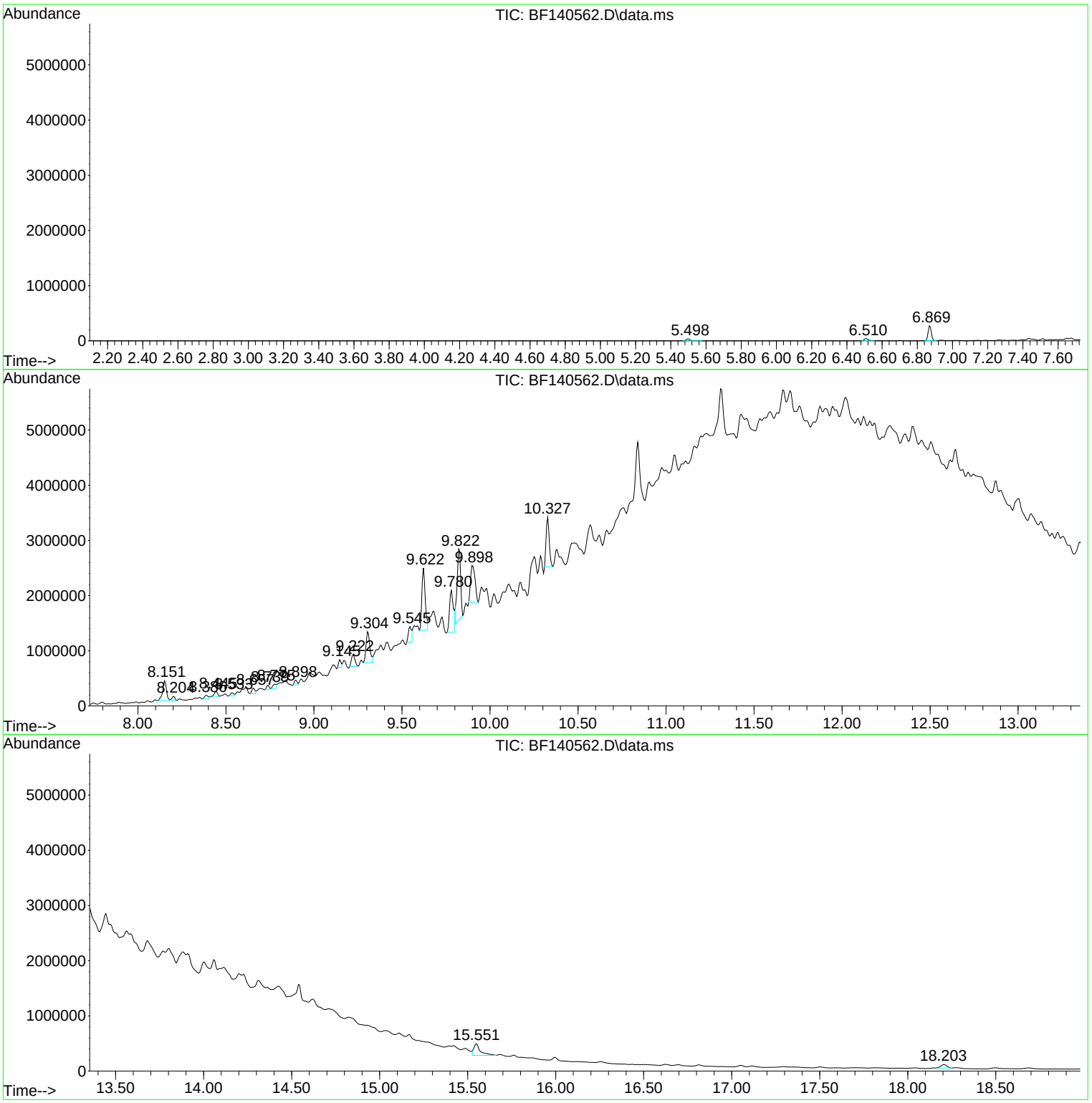
Sum of corrected areas: 10882518

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112124\
Data File : BF140562.D
Acq On : 22 Nov 2024 03:06
Operator : RC/JU
Sample : P4929-01 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ARS520

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112124.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\BF112124\
Data File : BF140562.D
Acq On : 22 Nov 2024 03:06
Operator : RC/JU
Sample : P4929-01 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ARS520

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

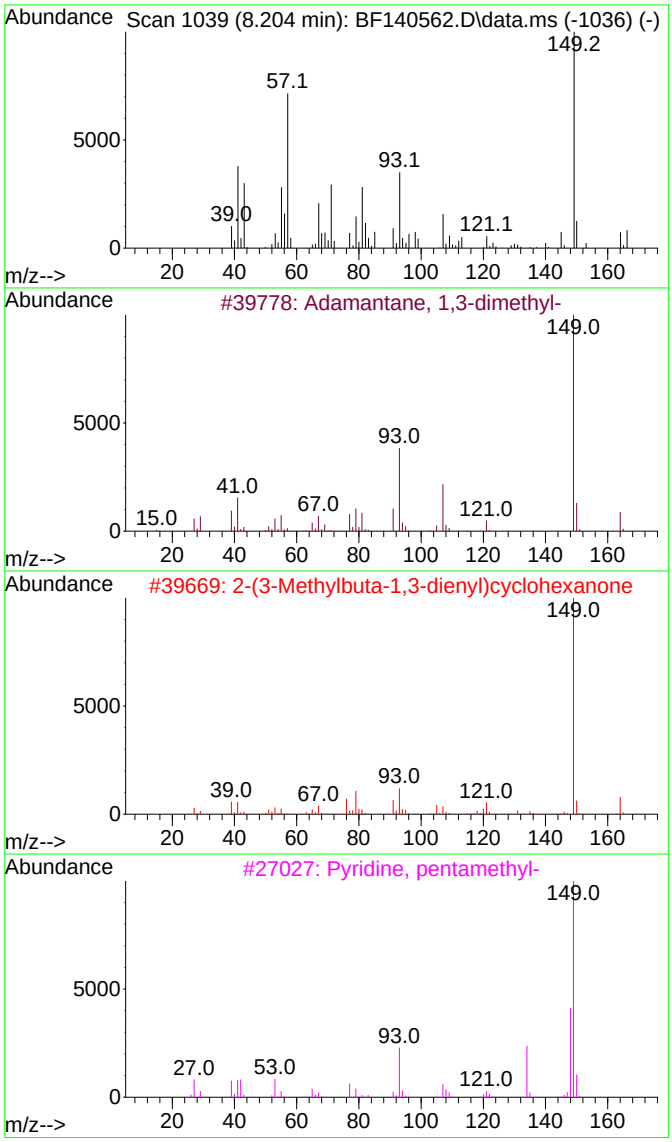
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

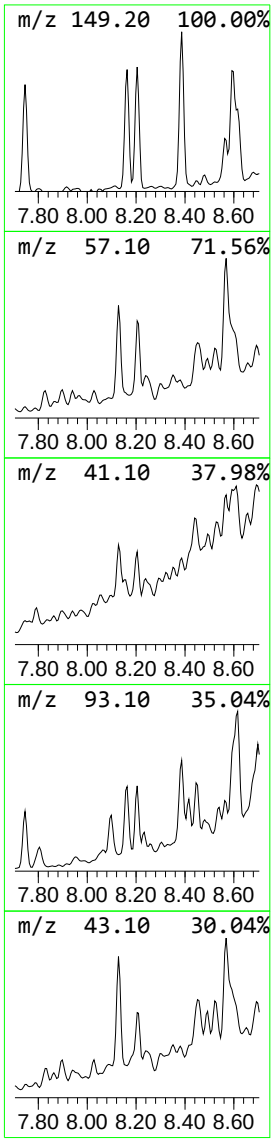
****

Peak Number 1 Adamantane, 1,3-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.204	3.05 ng	85633	Naphthalene-d8	8.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Adamantane, 1,3-dimethyl-	164	C12H20	000702-79-4	93
2	2-(3-Methylbuta-1,3-dienyl)cyclo...	164	C11H16O	1000191-75-5	47
3	Pyridine, pentamethyl-	149	C10H15N	003748-83-2	47
4	1,4-Dimethyladamantane (isomer 1)	164	C12H20	1000460-67-0	43
5	Benzothiazole, 2-methyl-	149	C8H7NS	000120-75-2	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112124\
Data File : BF140562.D
Acq On : 22 Nov 2024 03:06
Operator : RC/JU
Sample : P4929-01 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ARS520

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

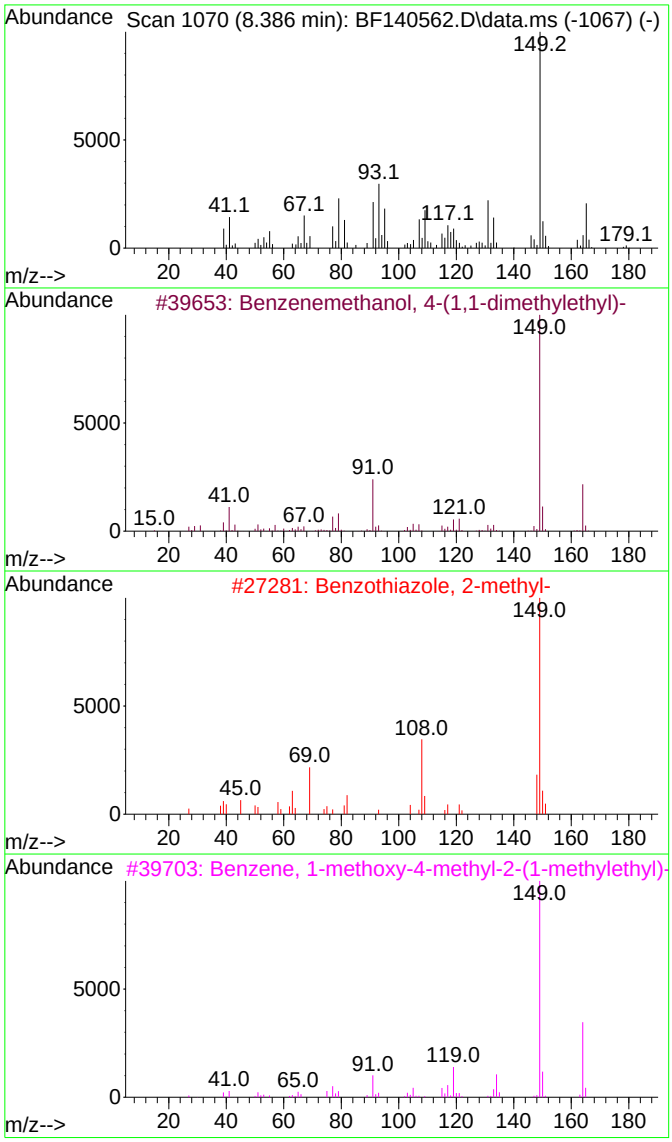
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

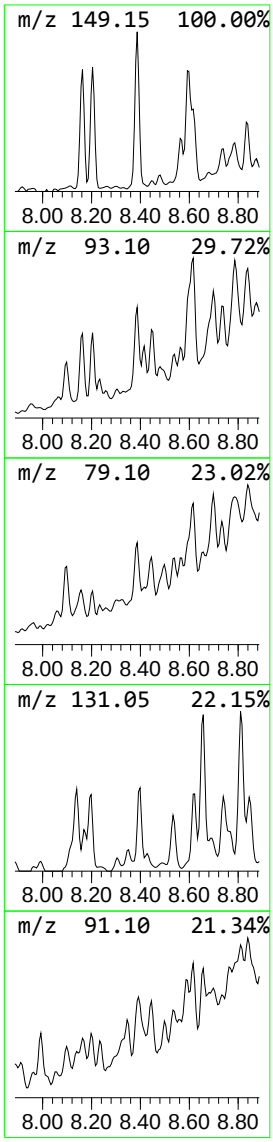
****

Peak Number 2 Benzenemethanol, 4-(1,1-dim... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.386	3.38 ng	94905	Naphthalene-d8	8.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenemethanol, 4-(1,1-dimethyl...	164	C11H16O	000877-65-6	50
2	Benzothiazole, 2-methyl-	149	C8H7NS	000120-75-2	43
3	Benzene, 1-methoxy-4-methyl-2-(1...	164	C11H16O	031574-44-4	43
4	Tricyclo[4.3.1.1(3,8)]undecane, ...	228	C11H17Br	021898-96-4	43
5	Benzene, 1-isocyanato-3-methoxy-	149	C8H7NO2	018908-07-1	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112124\
Data File : BF140562.D
Acq On : 22 Nov 2024 03:06
Operator : RC/JU
Sample : P4929-01 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ARS520

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

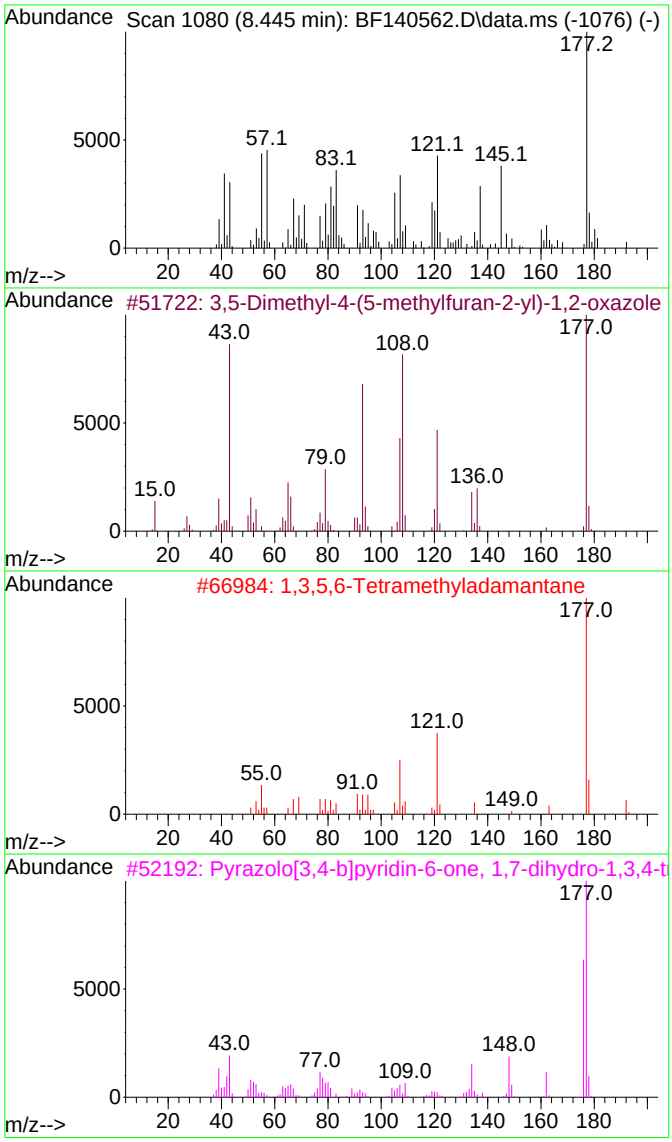
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

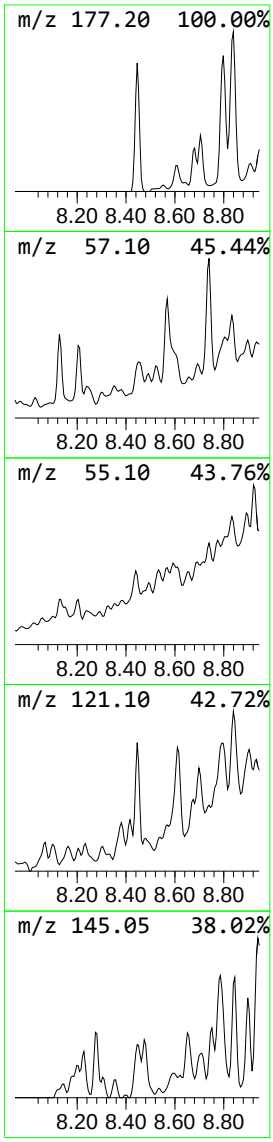
****

Peak Number 3 3,5-Dimethyl-4-(5-methylfur... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.445	4.75 ng	133284	Naphthalene-d8	8.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,5-Dimethyl-4-(5-methylfuran-2-...	177	C10H11NO2	1000411-58-9	50
2	1,3,5,6-Tetramethyladamantane	192	C14H24	034694-70-7	50
3	Pyrazolo[3,4-b]pyridin-6-one, 1,...	177	C9H11N3O	057411-62-8	46
4	4-(4-Fluorophenyl)-1H-pyrazol-3-...	177	C9H8FN3	005848-04-4	43
5	1,3,5,7-Tetramethyl-adamantane	192	C14H24	001687-36-1	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112124\
Data File : BF140562.D
Acq On : 22 Nov 2024 03:06
Operator : RC/JU
Sample : P4929-01 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ARS520

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

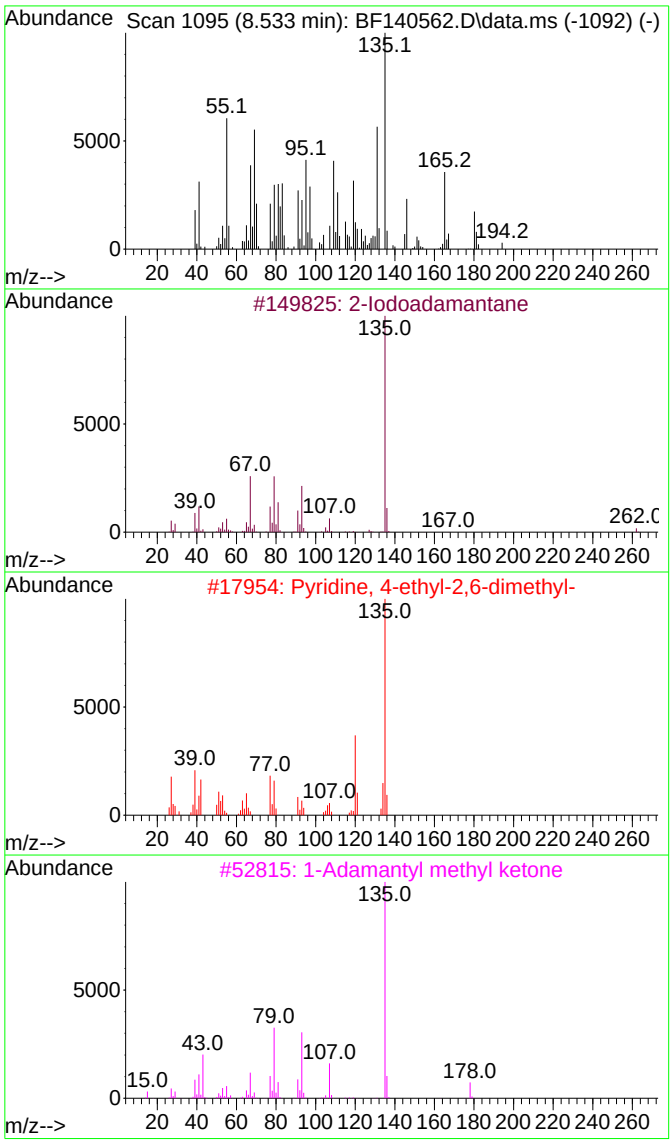
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

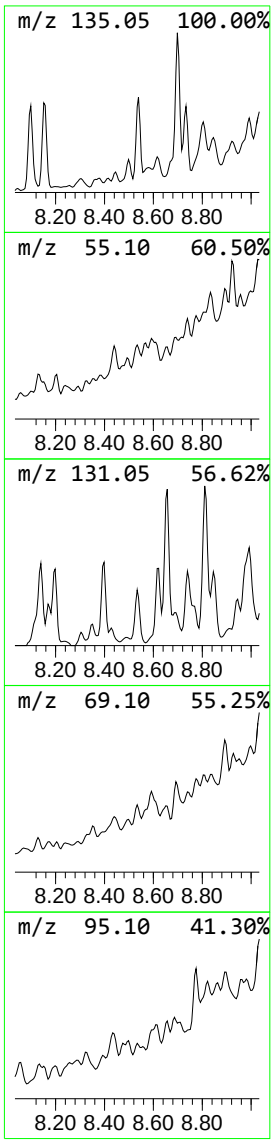
****

Peak Number 4 unknown8.533 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.533	3.07 ng	86281	Naphthalene-d8	8.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Iodoadamantane	262	C10H15I	018971-91-0	14
2	Pyridine, 4-ethyl-2,6-dimethyl-	135	C9H13N	036917-36-9	11
3	1-Adamantyl methyl ketone	178	C12H18O	001660-04-4	10
4	1-Adamantanecarboxylic acid, ben...	270	C18H22O2	168139-28-4	10
5	2-[1-(Adamantan-1-ylamino)-2,2,2...	295	C15H16F3N3	1000275-90-9	10





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112124\
Data File : BF140562.D
Acq On : 22 Nov 2024 03:06
Operator : RC/JU
Sample : P4929-01 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ARS520

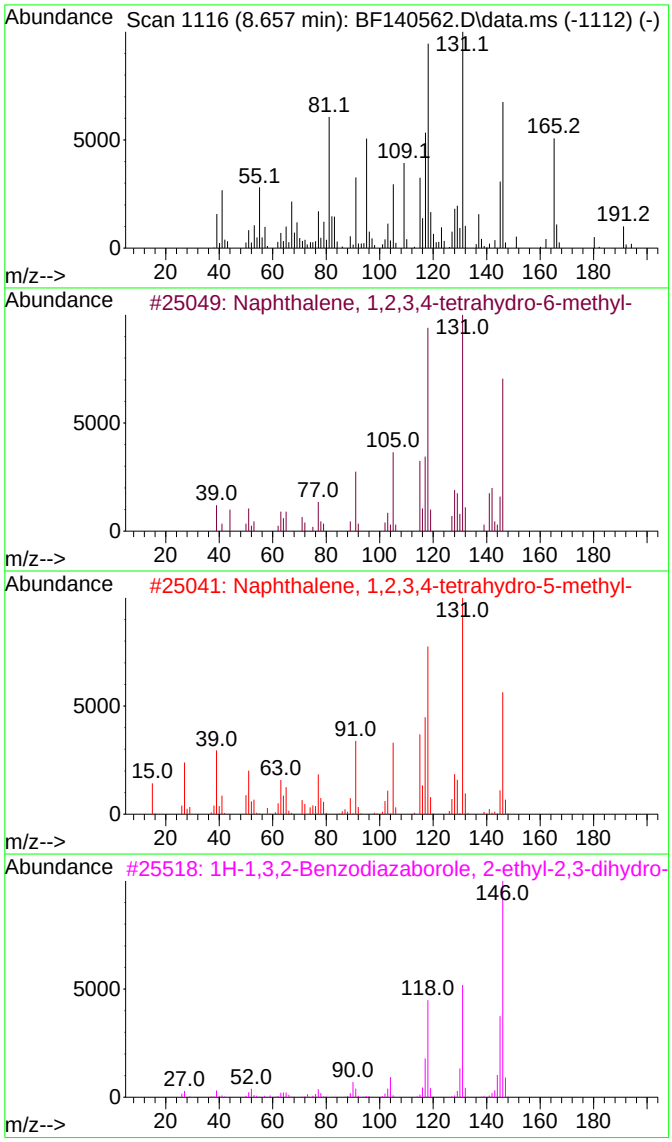
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

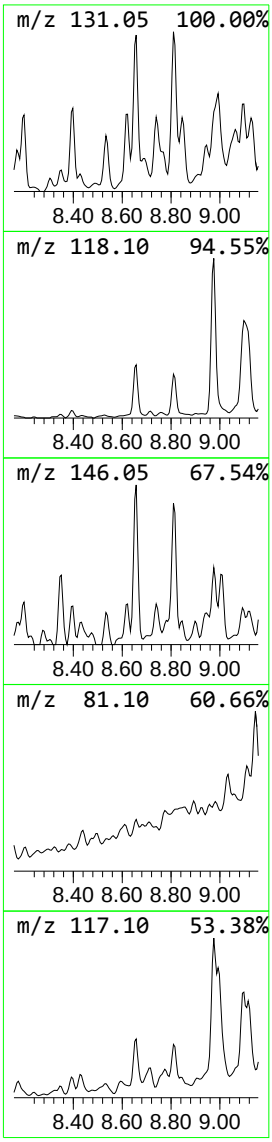
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.657	4.60 ng	128984	Naphthalene-d8	8.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	95
2	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	91
3	1H-1,3,2-Benzodiazaborole, 2-eth...	146	C8H11BN2	074663-81-3	78
4	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	38
5	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112124\
Data File : BF140562.D
Acq On : 22 Nov 2024 03:06
Operator : RC/JU
Sample : P4929-01 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ARS520

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

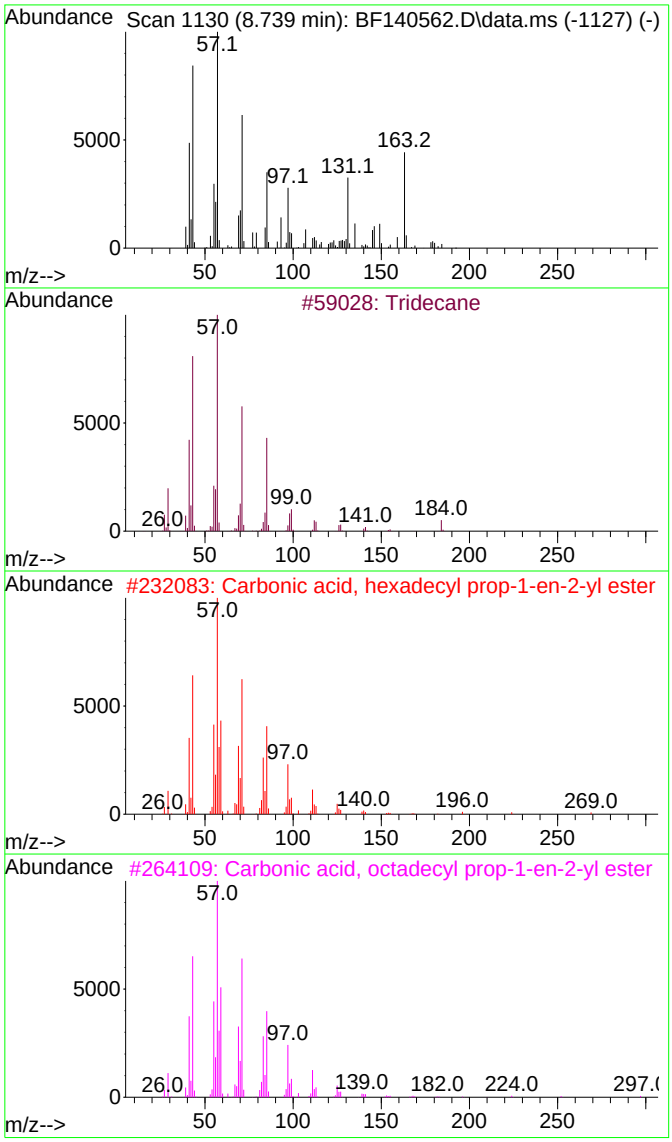
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

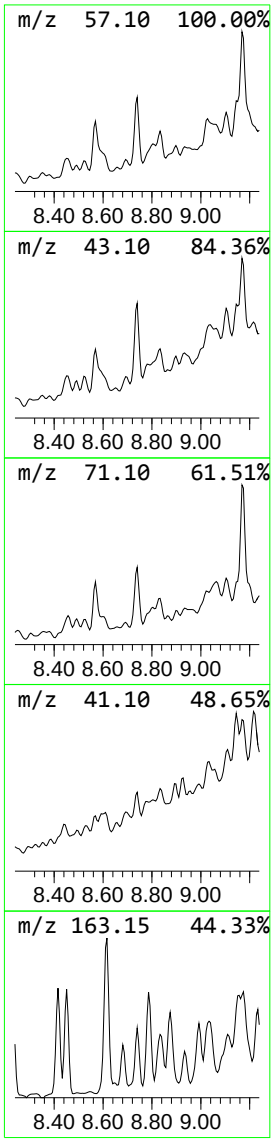
****

Peak Number 6 Tridecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.739	3.16 ng	88567	Naphthalene-d8	8.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	89
2	Carbonic acid, hexadecyl prop-1-...	326	C20H38O3	1000382-90-3	43
3	Carbonic acid, octadecyl prop-1-...	354	C22H42O3	1000383-11-5	43
4	Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	43
5	Tetradecane	198	C14H30	000629-59-4	41





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112124\
Data File : BF140562.D
Acq On : 22 Nov 2024 03:06
Operator : RC/JU
Sample : P4929-01 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ARS520

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

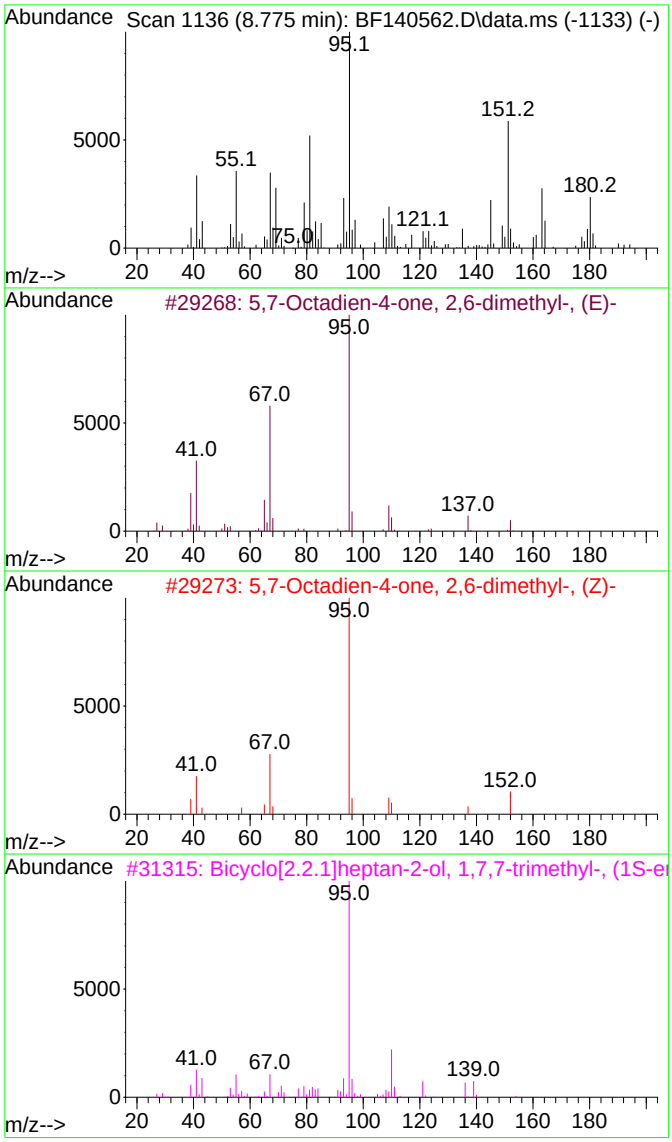
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

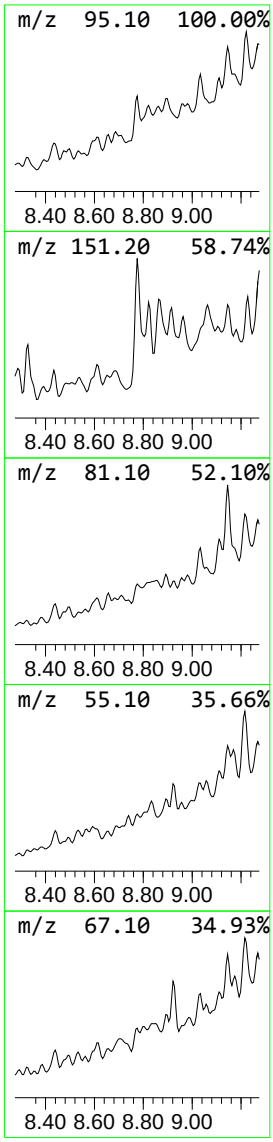
****

Peak Number 7 unknown8.775 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.775	4.00 ng	112118	Naphthalene-d8	8.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5,7-Octadien-4-one, 2,6-dimethyl...	152	C10H16O	006752-80-3	35
2	5,7-Octadien-4-one, 2,6-dimethyl...	152	C10H16O	003588-18-9	27
3	Bicyclo[2.2.1]heptan-2-ol, 1,7,7...	154	C10H18O	000464-45-9	25
4	endo-Borneol	154	C10H18O	000507-70-0	25
5	Furan-2-carboxamide, N-butyl-N-m...	181	C10H15NO2	1000415-63-9	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112124\
Data File : BF140562.D
Acq On : 22 Nov 2024 03:06
Operator : RC/JU
Sample : P4929-01 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ARS520

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

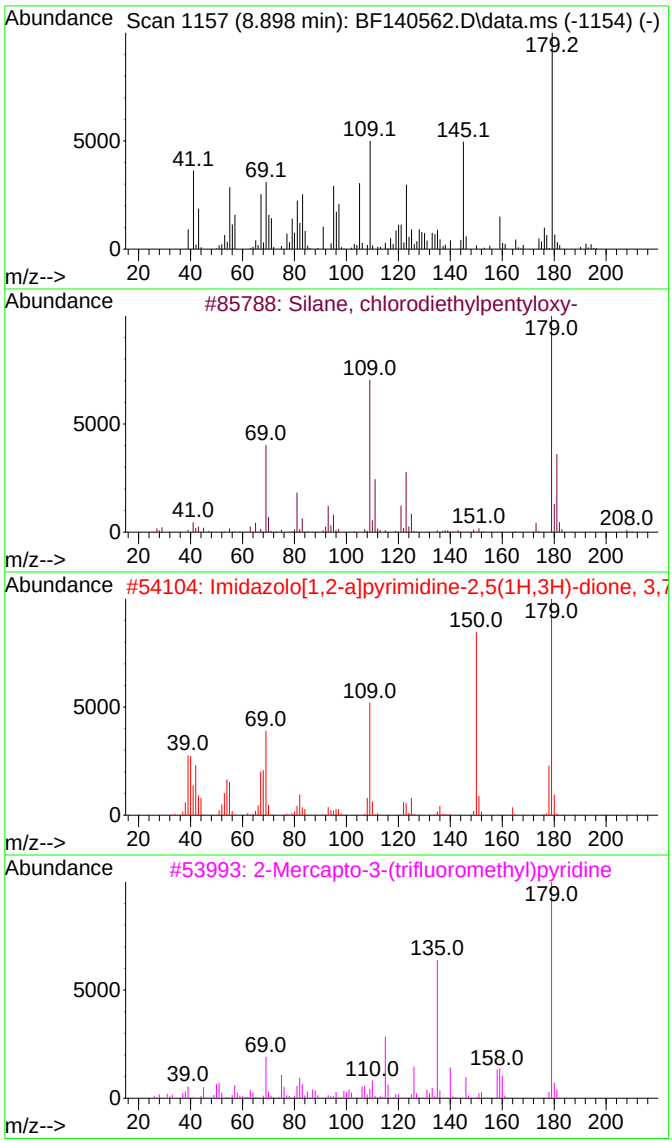
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

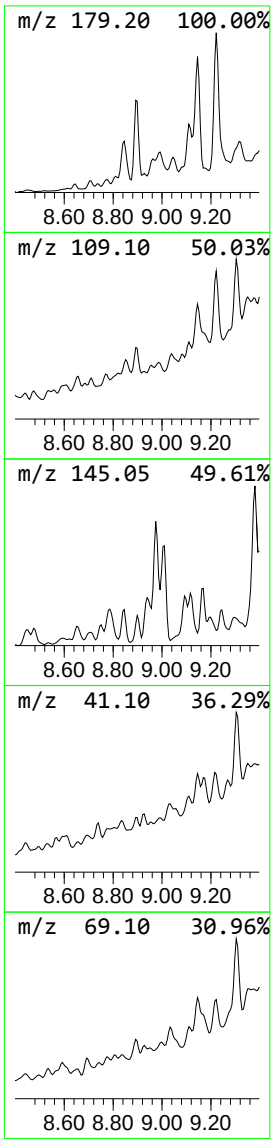
****

Peak Number 8 unknown8.898 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.898	3.58 ng	100585	Naphthalene-d8	8.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Silane, chlorodiethylpentyloxy-	208	C9H21ClOSi	1000363-04-4	38
2	Imidazolo[1,2-a]pyrimidine-2,5(1...	179	C8H9N3O2	053854-19-6	32
3	2-Mercapto-3-(trifluoromethyl)py...	179	C6H4F3NS	104040-74-6	14
4	Benzoic Acid, TBDMS derivative	236	C13H20O2Si	075732-41-1	10
5	Nortilidine, N-trifluoroacetyl-	355	C18H20F3NO3	1000448-13-6	10





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112124\
Data File : BF140562.D
Acq On : 22 Nov 2024 03:06
Operator : RC/JU
Sample : P4929-01 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ARS520

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

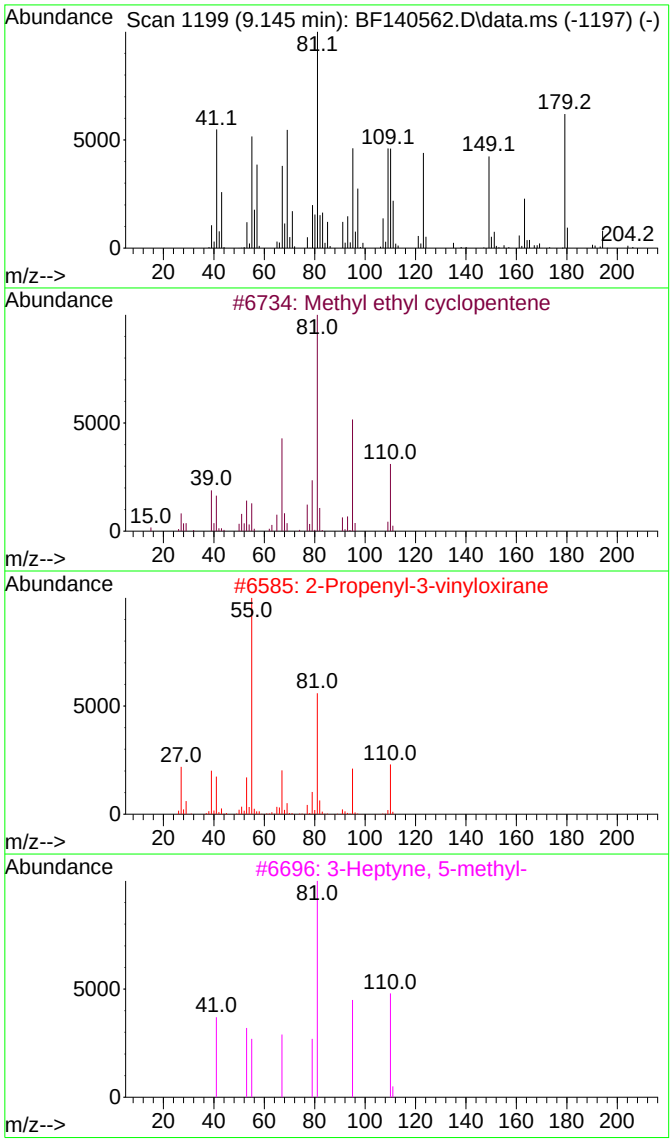
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

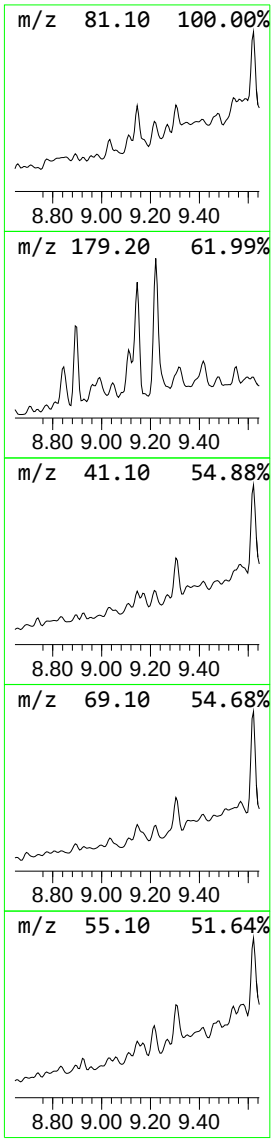
****

Peak Number 9 unknown9.145 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.145	2.41 ng	138749	Acenaphthene-d10	9.916

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl ethyl cyclopentene	110	C8H14	019780-56-4	35
2	2-Propenyl-3-vinyloxirane	110	C7H10O	070597-49-8	30
3	3-Heptyne, 5-methyl-	110	C8H14	061228-09-9	27
4	Cyclohexene, 1-ethyl-	110	C8H14	001453-24-3	25
5	Undec-10-ynoic acid, butyl ester	238	C15H26O2	1000406-15-7	16





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112124\
Data File : BF140562.D
Acq On : 22 Nov 2024 03:06
Operator : RC/JU
Sample : P4929-01 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ARS520

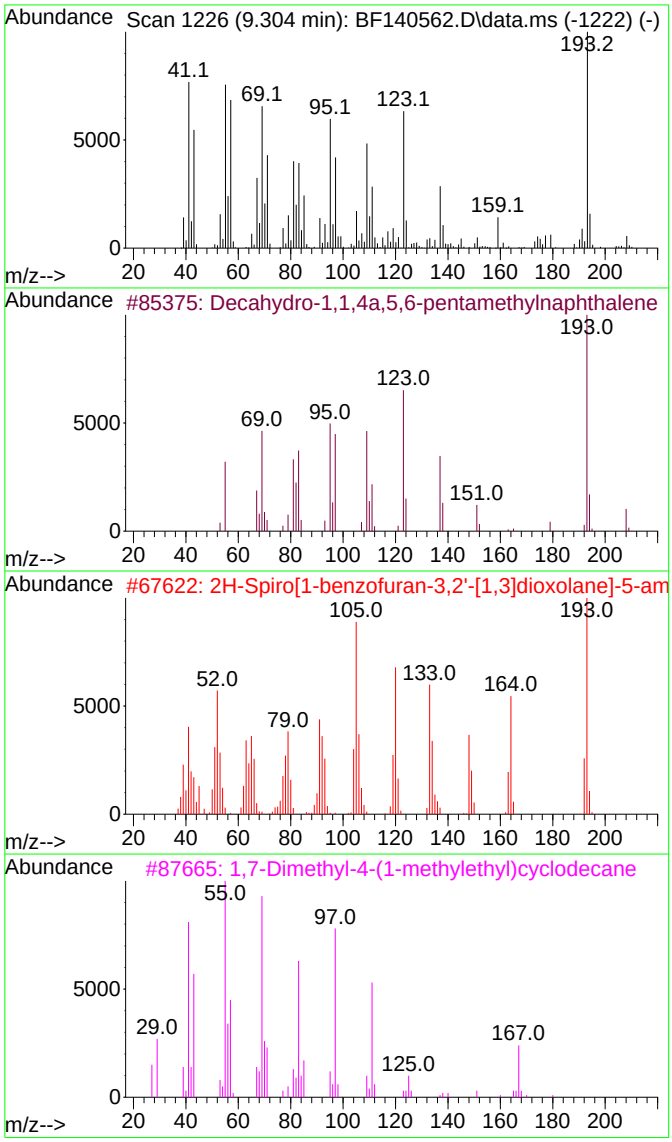
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

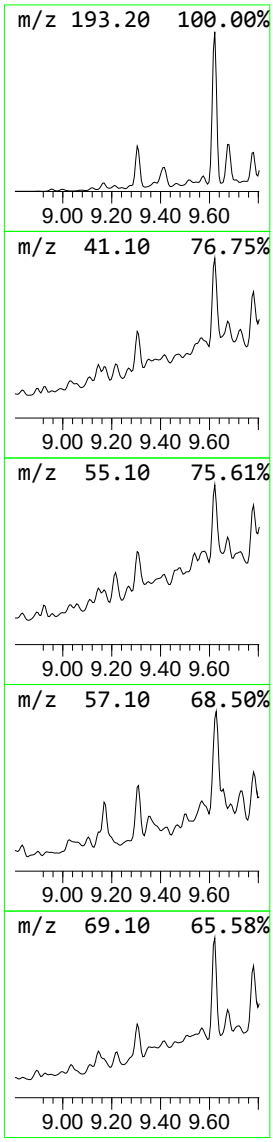
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Decahydro-1,1,4a,5,6-pentam... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.304	14.95 ng	860795	Acenaphthene-d10	9.916

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	87
2	2H-Spiro[1-benzofuran-3,2'-[1,3]...	193	C10H11NO3	1000387-33-4	25
3	1,7-Dimethyl-4-(1-methylethyl)cy...	210	C15H30	000645-10-3	25
4	Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	22
5	benzoxazole, 5,6-dimethoxy-2-met...	193	C10H11NO3	1000395-98-9	18





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112124\
Data File : BF140562.D
Acq On : 22 Nov 2024 03:06
Operator : RC/JU
Sample : P4929-01 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ARS520

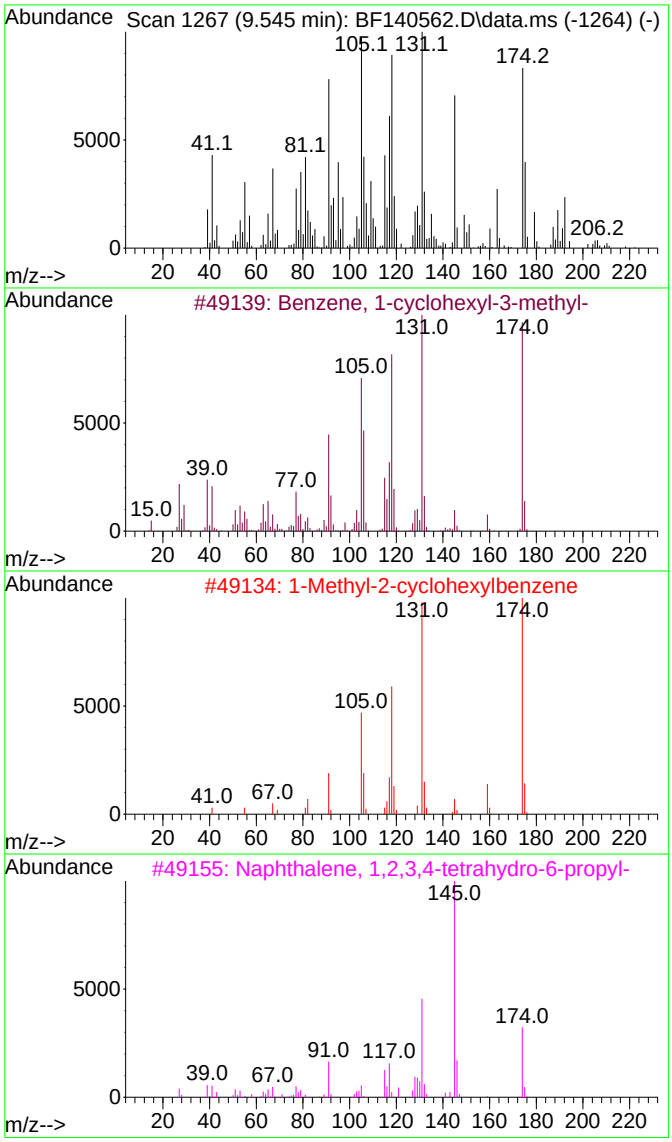
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

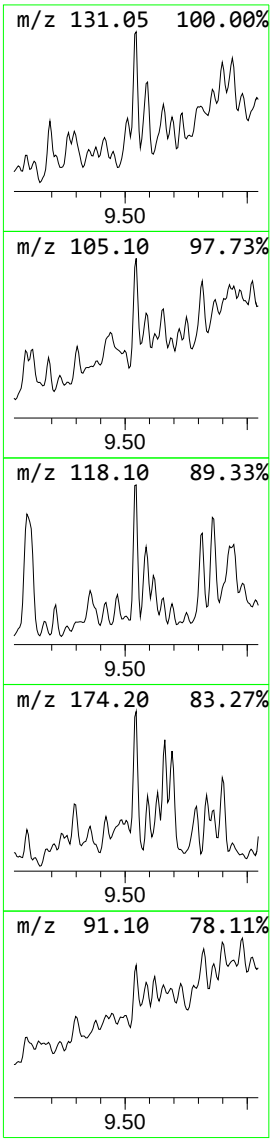
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzene, 1-cyclohexyl-3-met... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.545	6.74 ng	388280	Acenaphthene-d10	9.916

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-cyclohexyl-3-methyl-	174	C13H18	004575-46-6	91
2	1-Methyl-2-cyclohexylbenzene	174	C13H18	004501-35-3	58
3	Naphthalene, 1,2,3,4-tetrahydro-...	174	C13H18	042775-77-9	42
4	2-Butylbenzofuran	174	C12H14O	004265-27-4	30
5	2,3-Dihydro-4-methyl-1H-1,5-benz...	174	C10H10N2O	006276-48-8	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112124\
Data File : BF140562.D
Acq On : 22 Nov 2024 03:06
Operator : RC/JU
Sample : P4929-01 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ARS520

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

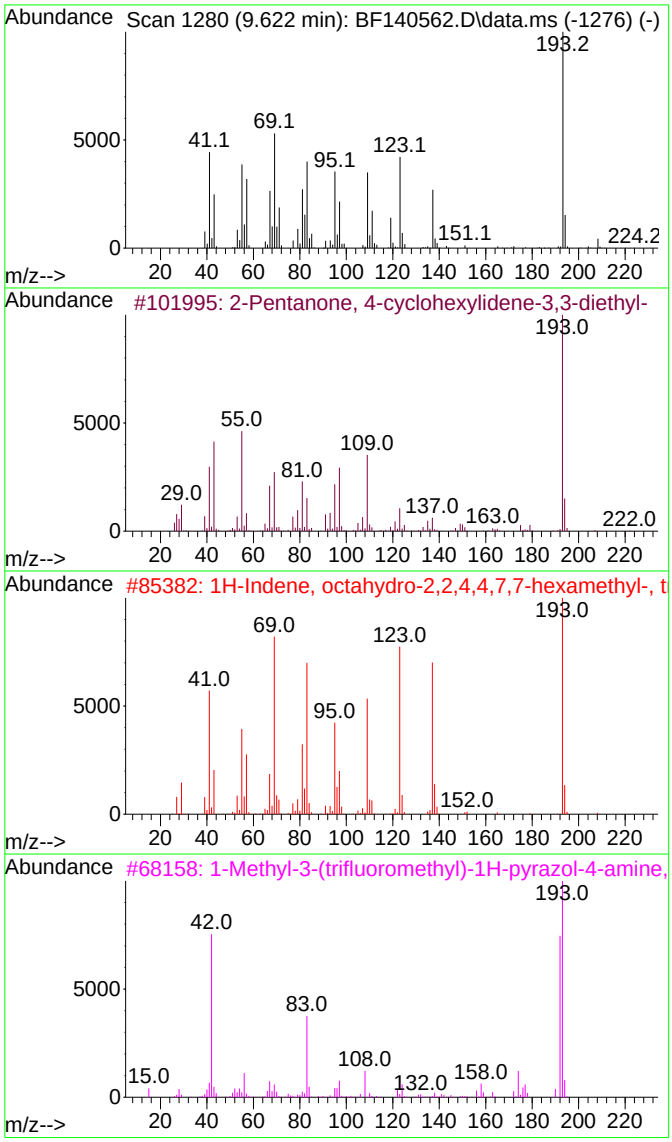
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

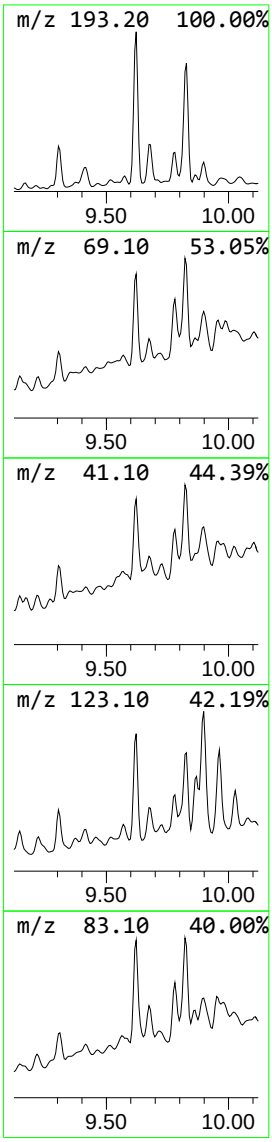
****

Peak Number 12 unknown9.622 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.622	26.28 ng	1512790	Acenaphthene-d10	9.916

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-cyclohexylidene-3...	222	C15H26O	313253-65-5	47
2	1H-Indene, octahydro-2,2,4,4,7,7...	208	C15H28	054832-83-6	40
3	1-Methyl-3-(trifluoromethyl)-1H-...	193	C7H10F3N3	1000511-73-1	38
4	S-Phenyl 5-(phenylthio)pentaneth...	302	C17H18OS2	1000234-40-7	37
5	2-Anthracenamine	193	C14H11N	000613-13-8	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112124\
Data File : BF140562.D
Acq On : 22 Nov 2024 03:06
Operator : RC/JU
Sample : P4929-01 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ARS520

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

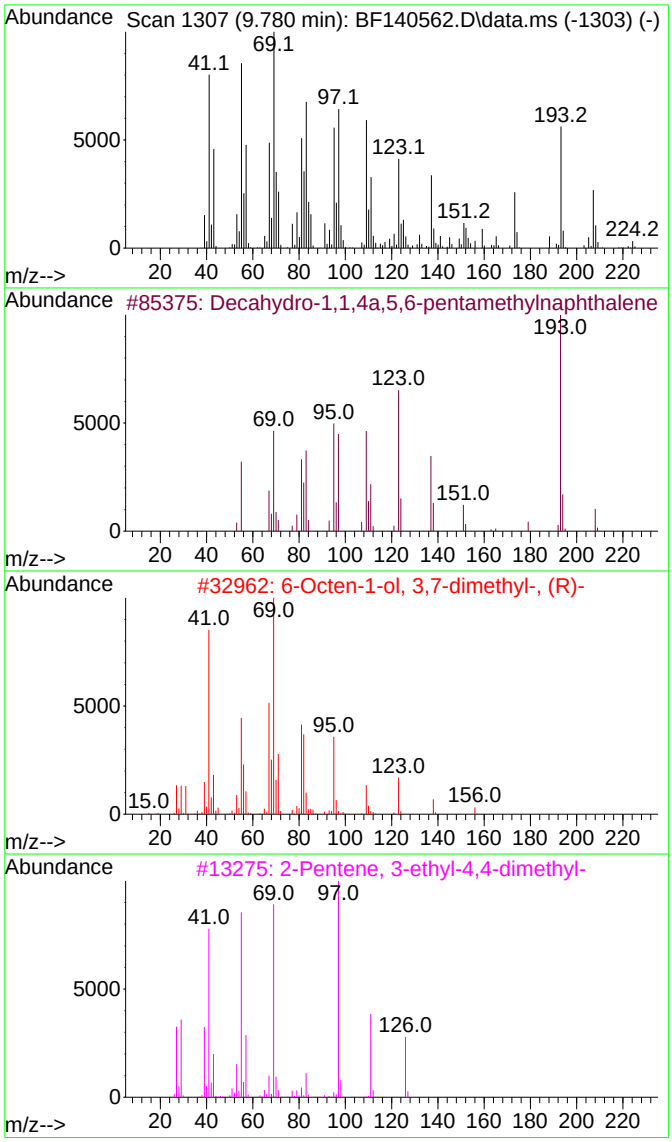
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

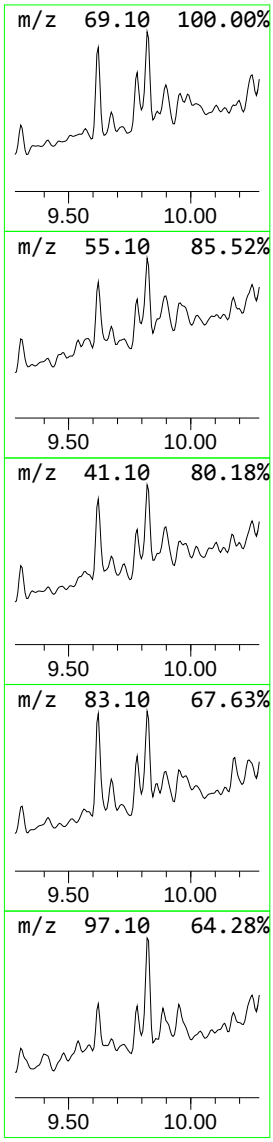
****

Peak Number 13 unknown9.780 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.780	20.41 ng	1175210	Acenaphthene-d10	9.916

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	89
2	6-Octen-1-ol, 3,7-dimethyl-, (R)-	156	C10H20O	001117-61-9	30
3	2-Pentene, 3-ethyl-4,4-dimethyl-	126	C9H18	053907-59-8	22
4	2-Thiopheneacetic acid, 2-ethylc...	252	C14H20O2S	1000278-96-1	22
5	Crotyl methacrylate	140	C8H12O2	007376-45-6	18





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112124\
Data File : BF140562.D
Acq On : 22 Nov 2024 03:06
Operator : RC/JU
Sample : P4929-01 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ARS520

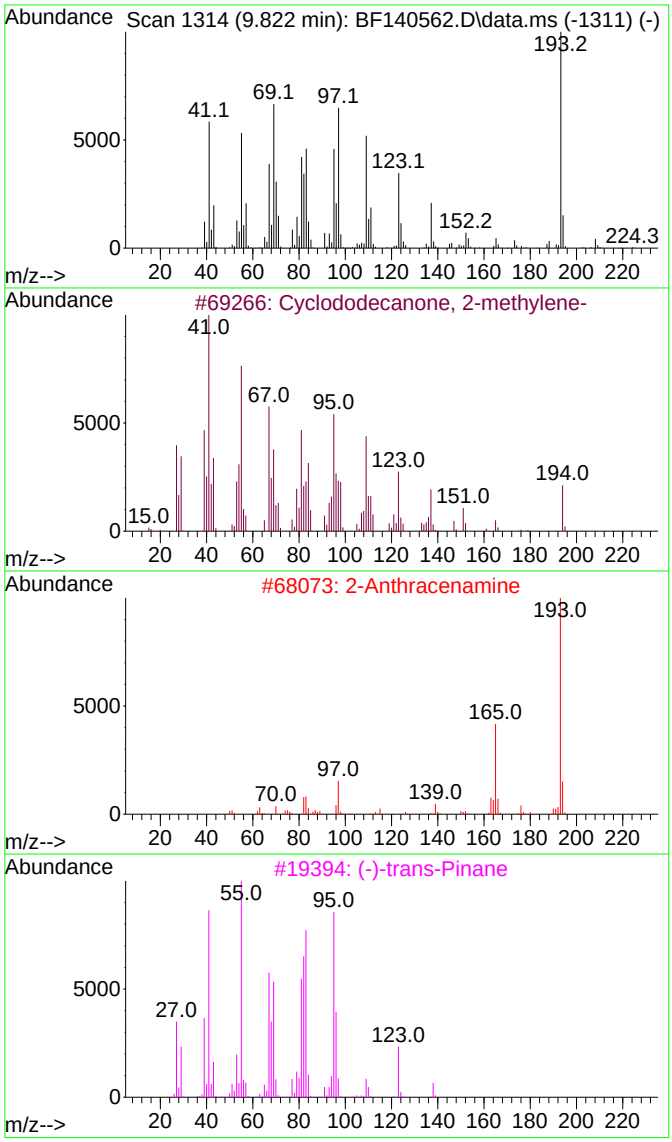
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

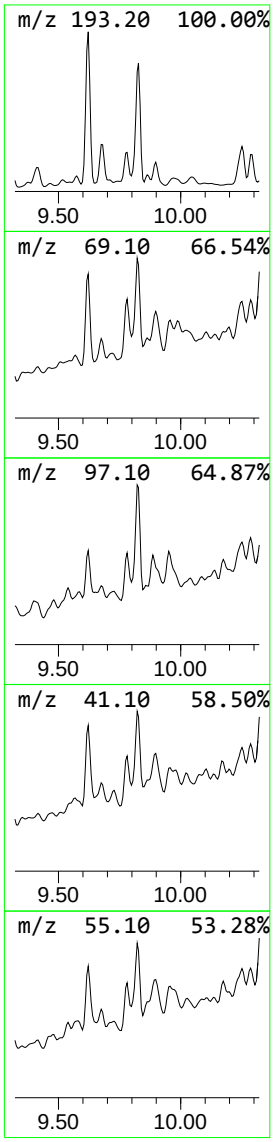
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Cyclododecanone, 2-methylene- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.822	30.03 ng	1728580	Acenaphthene-d10	9.916

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclododecanone, 2-methylene-	194	C13H22O	003045-76-9	55
2	2-Anthracenamine	193	C14H11N	000613-13-8	42
3	(-)-trans-Pinane	138	C10H18	033626-25-4	41
4	2,6-Heptadienal, 2,4-dimethyl-	138	C9H14O	085136-08-9	38
5	Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	004795-86-2	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112124\
Data File : BF140562.D
Acq On : 22 Nov 2024 03:06
Operator : RC/JU
Sample : P4929-01 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ARS520

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

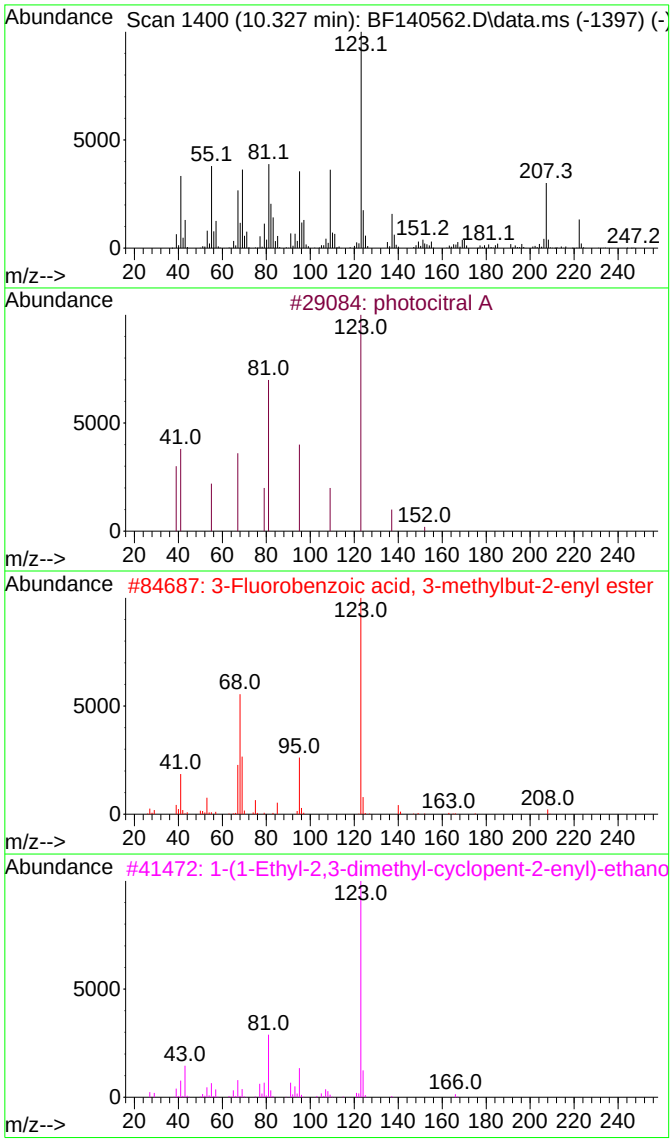
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

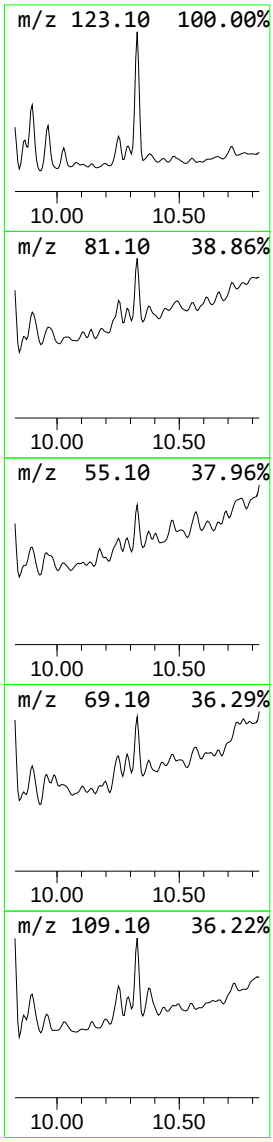
****

Peak Number 15 photocitral A Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.328	19.11 ng	1099890	Acenaphthene-d10	9.916

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	photocitral A	152	C10H16O	055253-28-6	52
2	3-Fluorobenzoic acid, 3-methylbu...	208	C12H13FO2	154559-38-3	49
3	1-(1-Ethyl-2,3-dimethyl-cyclopen...	166	C11H18O	1000185-18-6	49
4	4-Fluorobenzoic acid, 3-methylbu...	208	C12H13FO2	1000299-15-1	47
5	Benzoic acid, 4-fluoro-, 4-metho...	246	C14H11FO3	080079-00-1	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112124\
Data File : BF140562.D
Acq On : 22 Nov 2024 03:06
Operator : RC/JU
Sample : P4929-01 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ARS520

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

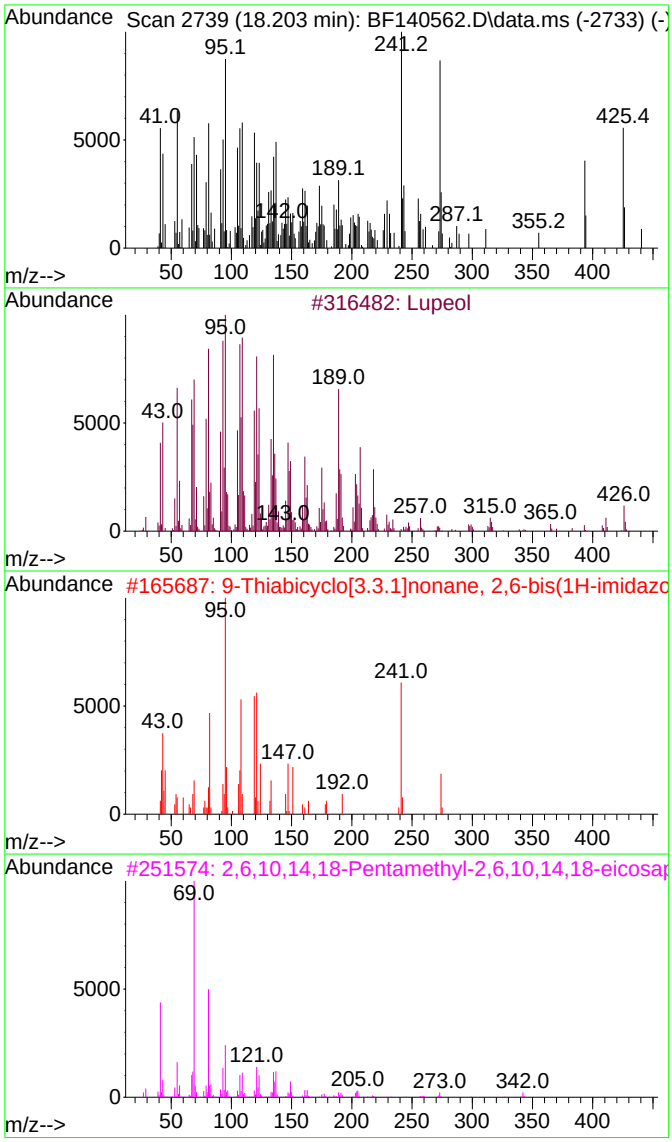
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

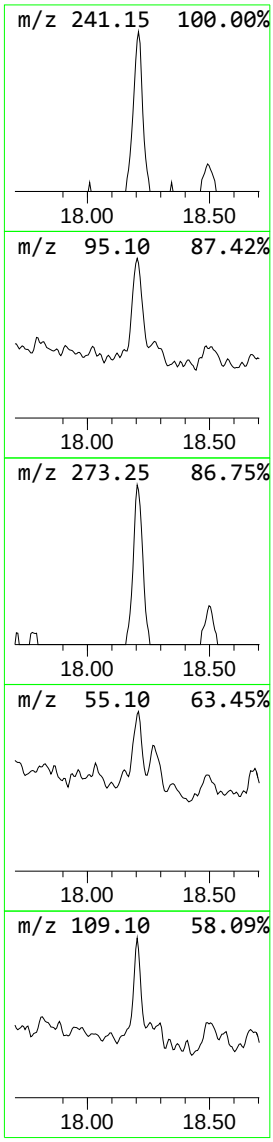
****

Peak Number 16 Lupeol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.203	5.63 ng	147737	Perylene-d12	15.551

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Lupeol	426	C30H50O	000545-47-1	55
2	9-Thiabicyclo[3.3.1]nonane, 2,6-...	274	C14H18N4S	1000141-52-1	38
3	2,6,10,14,18-Pentamethyl-2,6,10,...	342	C25H42	075581-03-2	30
4	3,3,3-Trifluoro-N-(2-pyrimidinyl...	273	C8H5F6N3O	340137-97-5	22
5	Crinan-1-ol, (1.alpha.)-	273	C16H19NO3	041928-89-6	18





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112124\
Data File : BF140562.D
Acq On : 22 Nov 2024 03:06
Operator : RC/JU
Sample : P4929-01 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ARS520

Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112124.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
Adamantane, 1,3...	8.204	3.0	ng	85633	2	8.151	561275	20.0
Benzenemethanol...	8.386	3.4	ng	94905	2	8.151	561275	20.0
3,5-Dimethyl-4-...	8.445	4.8	ng	133284	2	8.151	561275	20.0
unknown8.533	8.533	3.1	ng	86281	2	8.151	561275	20.0
Naphthalene, 1,...	8.657	4.6	ng	128984	2	8.151	561275	20.0
Tridecane	8.739	3.2	ng	88567	2	8.151	561275	20.0
unknown8.775	8.775	4.0	ng	112118	2	8.151	561275	20.0
unknown8.898	8.898	3.6	ng	100585	2	8.151	561275	20.0
unknown9.145	9.145	2.4	ng	138749	3	9.916	1151320	20.0
Decahydro-1,1,4...	9.304	14.9	ng	860795	3	9.916	1151320	20.0
Benzene, 1-cycl...	9.545	6.7	ng	388280	3	9.916	1151320	20.0
unknown9.622	9.622	26.3	ng	1512790	3	9.916	1151320	20.0
unknown9.780	9.780	20.4	ng	1175210	3	9.916	1151320	20.0
Cyclododecanone...	9.822	30.0	ng	1728580	3	9.916	1151320	20.0
photocitral A	10.328	19.1	ng	1099890	3	9.916	1151320	20.0
Lupeol	18.203	5.6	ng	147737	6	15.551	525191	20.0