LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112224\
Data File : BF140583.D
Acq On : 22 Nov 2024 17:43
Operator : RC/JU
Sample : P4948-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 72-11944

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: BF140583.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.492	573	578	593	rVB	951185	1303849	31.26%	4.497%
2	6.504	745	750	767	rVB	1003717	1399846	33.56%	4.828%
3	6.869	807	812	819	rVB	355836	440166	10.55%	1.518%
4	7.434	903	908	912	rBV	590341	768895	18.44%	2.652%
5	7.675	940	949	955	rVB4	152548	409918	9.83%	1.414%
6	7.745	956	961	965	rBV	132946	201959	4.84%	0.697%
7	7.792	965	969	974	rBV4	178113	266699	6.39%	0.920%
8	7.904	984	988	994	rBV7	57169	132633	3.18%	0.457%
9	8.051	1010	1013	1017	rVB4	92286	126633	3.04%	0.437%
10	8.098	1017	1021	1024	rBV2	198438	285017	6.83%	0.983%
11	8.151	1024	1030	1035	rVV2	533542	985937	23.64%	3.401%
12	8.204	1036	1039	1042	rVV3	233274	298363	7.15%	1.029%
13	8.239	1042	1045	1051	rVV4	125777	198301	4.75%	0.684%
14	8.386	1067	1070	1073	rBV2	177162	230328	5.52%	0.794%
15	8.445	1077	1080	1084	rVB5	307483	486848	11.67%	1.679%
16	8.533	1092	1095	1098	rBV3	231317	330242	7.92%	1.139%
17	8.616	1098	1109	1113	rVV6	633263	1864448	44.71%	6.431%
18	8.839	1144	1147	1153	rVB5	465639	613901	14.72%	2.117%
19	8.898	1155	1157	1160	rVV3	327691	316076	7.58%	1.090%
20	9.151	1197	1200	1203	rBV2	990148	1155528	27.71%	3.985%
21	9.228	1210	1213	1218	rBV3	1341738	1770395	42.45%	6.106%
22	9.316	1224	1228	1232	rBV2	1968165	3061401	73.41%	10.559%
23	9.633	1279	1282	1288	rBV3	2573661	4170556	100.00%	14.384%
24	9.798	1306	1310	1313	rBV3	1973553	3292105	78.94%	11.355%
25	9.845	1315	1318	1322	rVB	3018993	4123205	98.86%	14.221%
26	15.498	2276	2279	2285	rVB	333872	494506	11.86%	1.706%
27	17.056	2539	2544	2550	rVB2	134357	265981	6.38%	0.917%

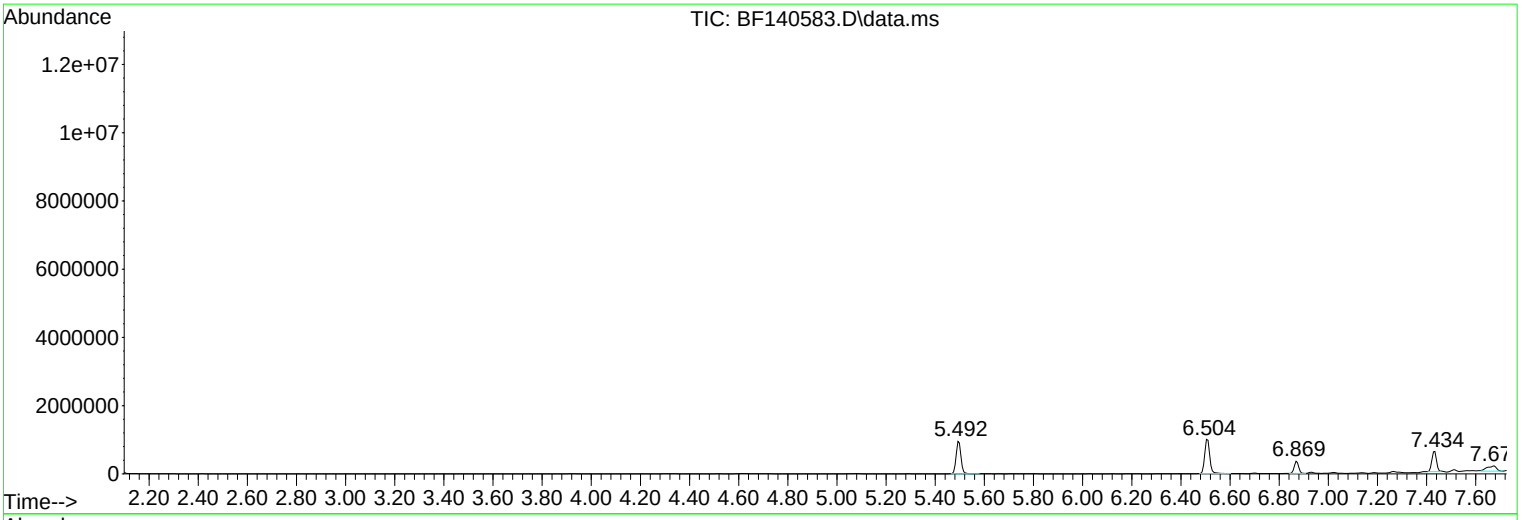
Sum of corrected areas: 28993736

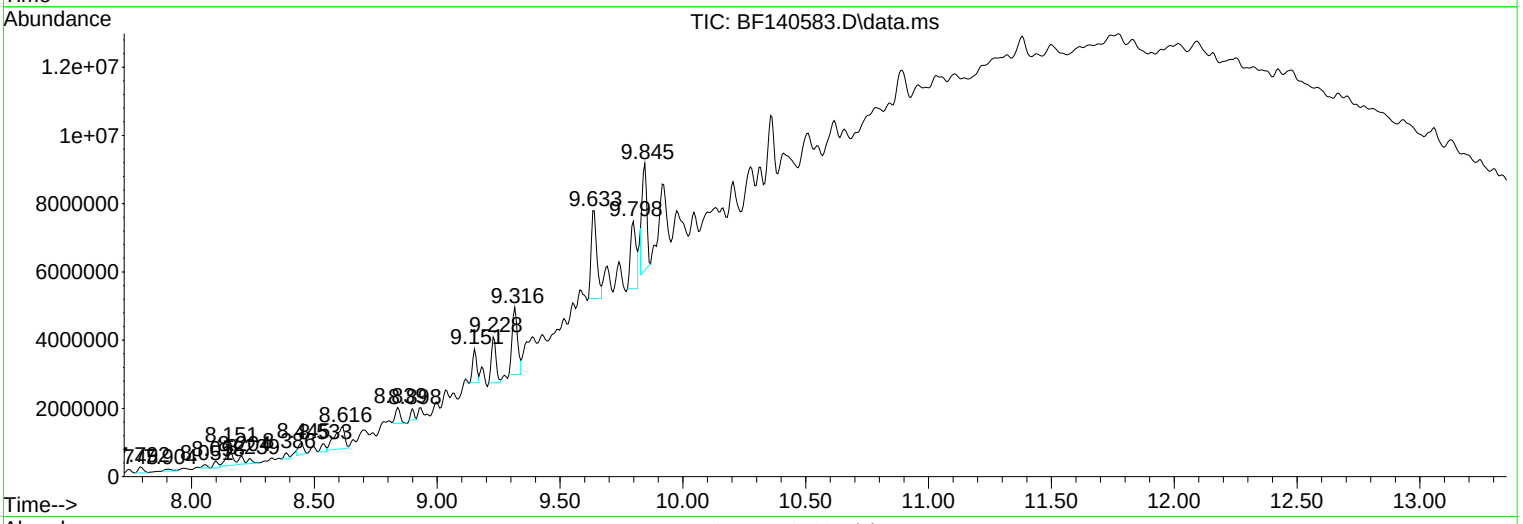
Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112224\
Data File : BF140583.D
Acq On : 22 Nov 2024 17:43
Operator : RC/JU
Sample : P4948-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

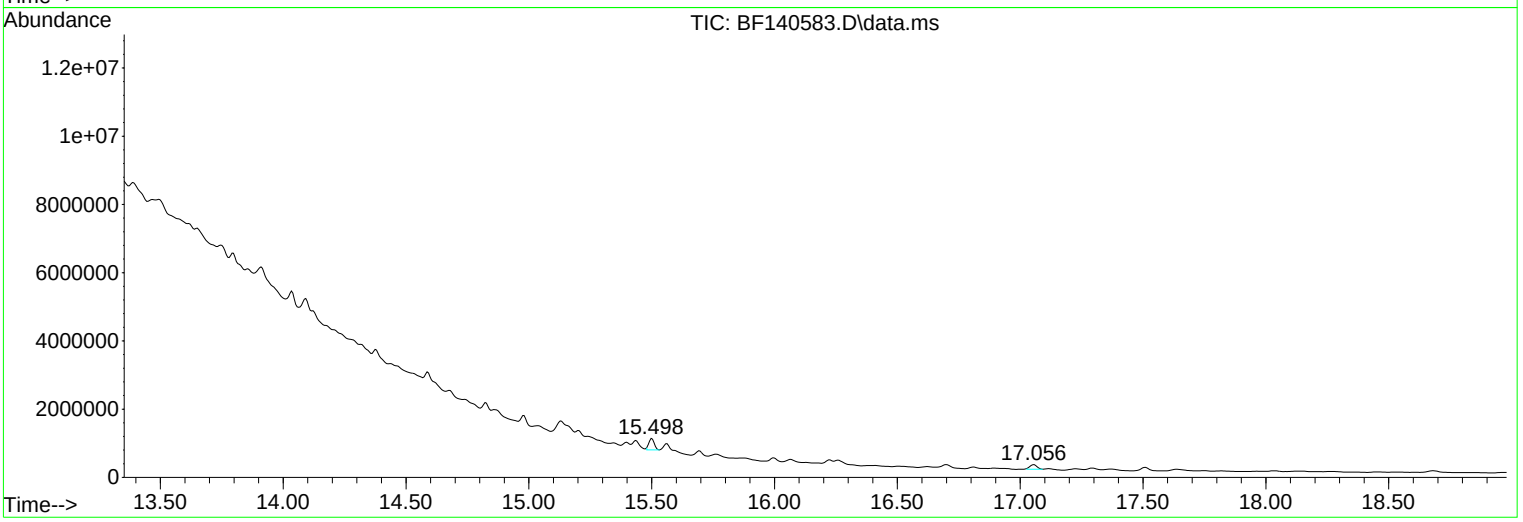
Instrument :
BNA_F
ClientSampleId :
72-11944

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\BF112224\
Data File : BF140583.D
Acq On : 22 Nov 2024 17:43
Operator : RC/JU
Sample : P4948-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
72-11944

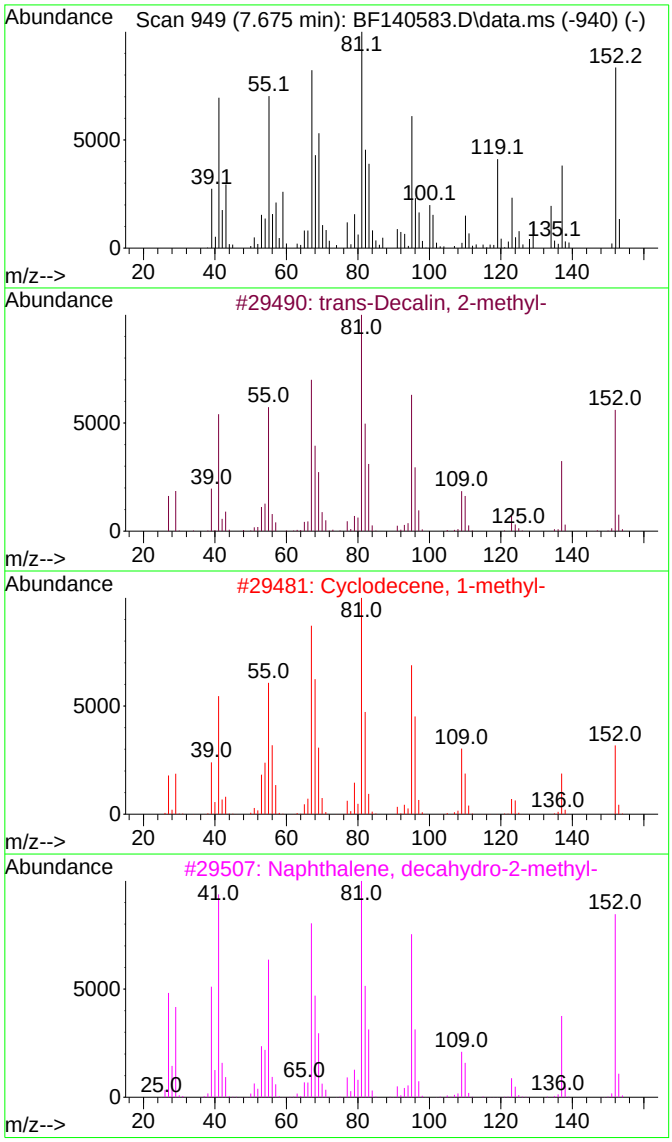
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

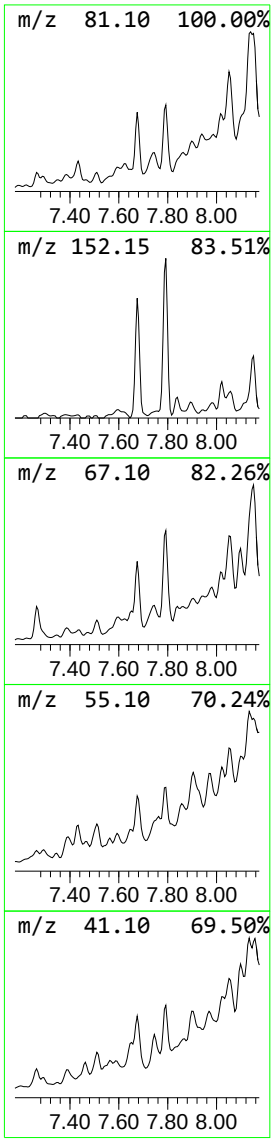
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 trans-Decalin, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.675	8.32 ng	409918	Naphthalene-d8	8.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	93
2	Cyclodecene, 1-methyl-	152	C11H20	066633-38-3	64
3	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	64
4	Cyclohexanone, 5-methyl-2-(1-met...	152	C10H16O	015932-80-6	55
5	Pulegone	152	C10H16O	000089-82-7	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112224\
Data File : BF140583.D
Acq On : 22 Nov 2024 17:43
Operator : RC/JU
Sample : P4948-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
72-11944

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

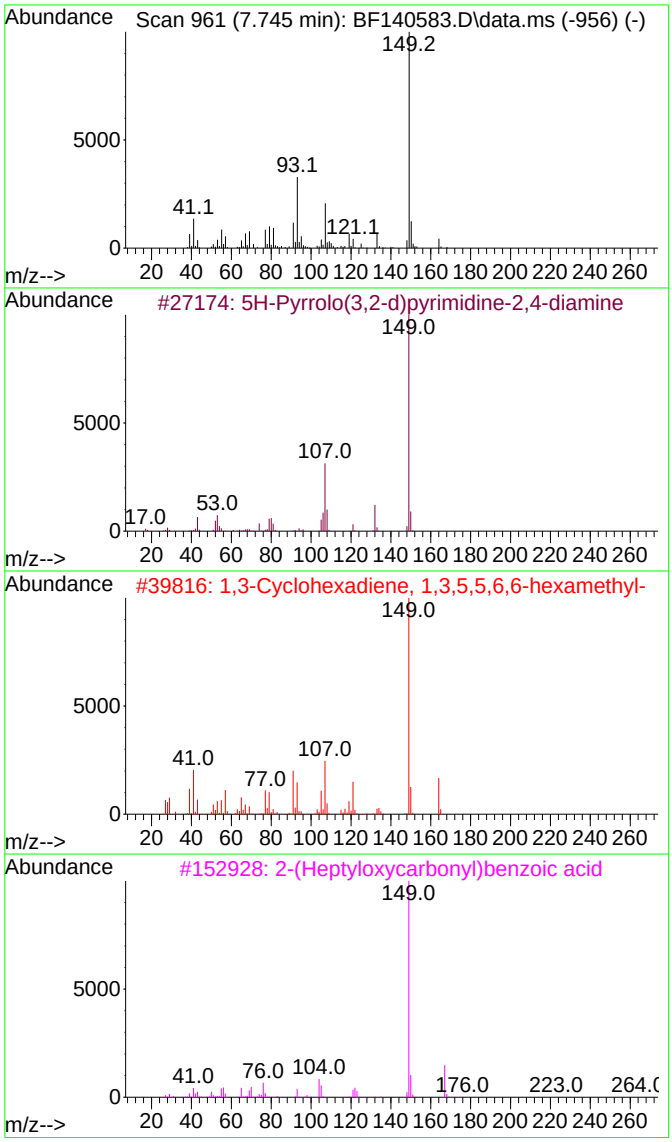
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

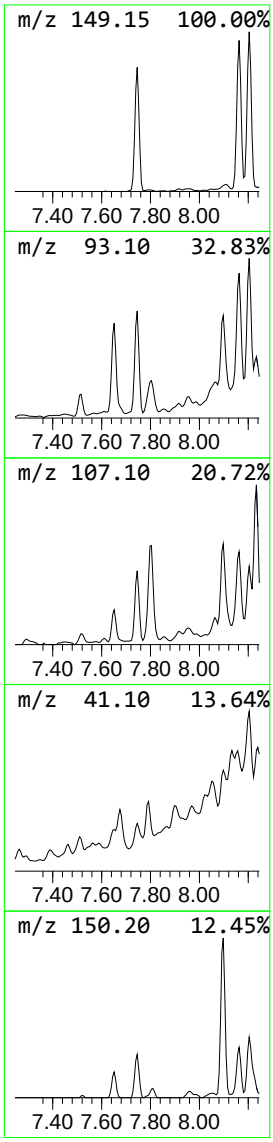
****

Peak Number 2 5H-Pyrrolo(3,2-d)pyrimidine... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.745	4.10 ng	201959	Naphthalene-d8	8.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-Pyrrolo(3,2-d)pyrimidine-2,4-...	149	C6H7N5	1000244-21-4	59
2	1,3-Cyclohexadiene, 1,3,5,5,6,6-...	164	C12H20	1000150-39-4	59
3	2-(Heptyloxycarbonyl)benzoic acid	264	C15H20O4	024539-58-0	50
4	Pyridine, pentamethyl-	149	C10H15N	003748-83-2	50
5	Tricyclo[3.3.1.1(3,7)]decanone, ...	276	C10H13IO	056781-86-3	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112224\
Data File : BF140583.D
Acq On : 22 Nov 2024 17:43
Operator : RC/JU
Sample : P4948-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
72-11944

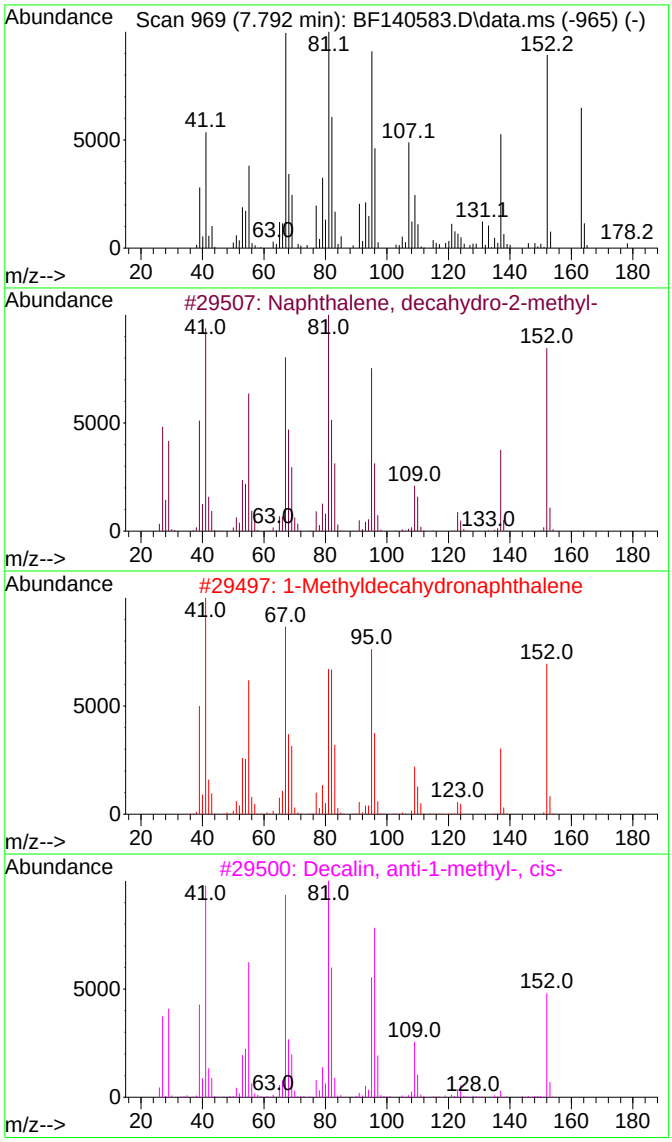
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF112124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

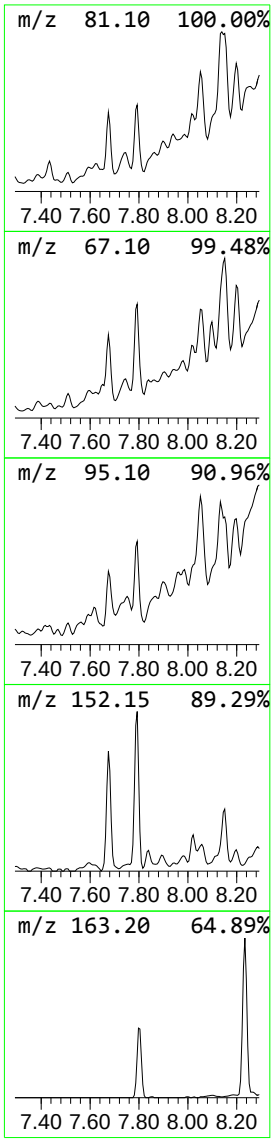
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Naphthalene, decahydro-2-me... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.792	5.41 ng	266699	Naphthalene-d8	8.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	91
2	1-Methyldecahydronaphthalene	152	C11H20	002958-75-0	83
3	Decalin, anti-1-methyl-, cis-	152	C11H20	1000158-89-0	64
4	Decalin, syn-1-methyl-, cis-	152	C11H20	1000158-89-1	64
5	trans-4a-Methyl-decahydronaphtha...	152	C11H20	002547-27-5	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112224\
Data File : BF140583.D
Acq On : 22 Nov 2024 17:43
Operator : RC/JU
Sample : P4948-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
72-11944

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

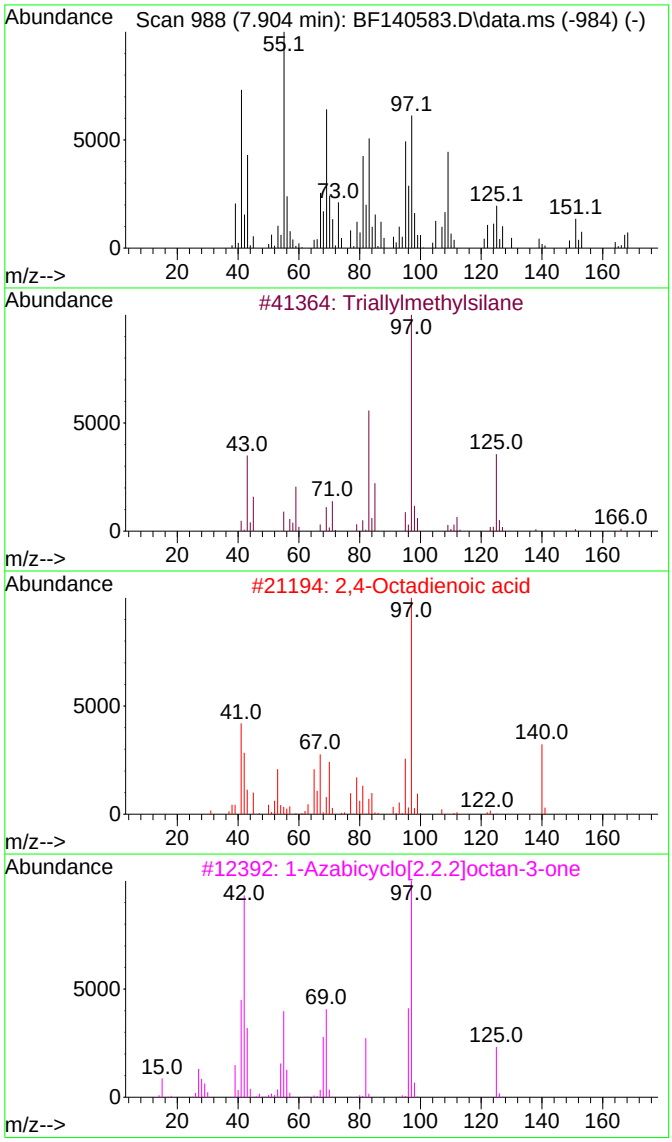
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

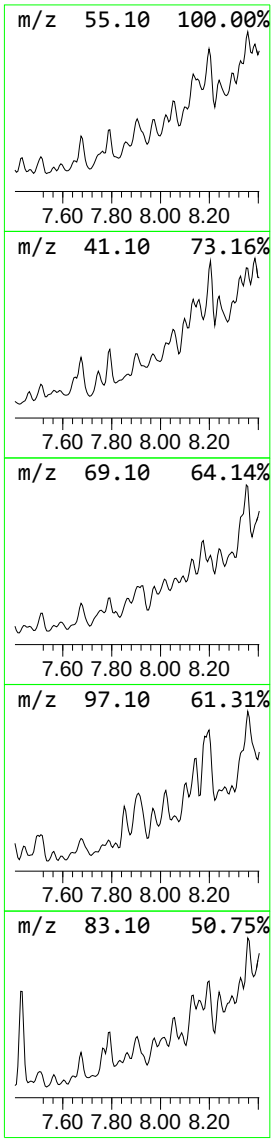
****

Peak Number 4 unknown7.904 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.904	2.69 ng	132633	Naphthalene-d8	8.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triallylmethylsilane	166	C10H18Si	001112-91-0	22
2	2,4-Octadienoic acid	140	C8H12O2	083615-26-3	15
3	1-Azabicyclo[2.2.2]octan-3-one	125	C7H11NO	003731-38-2	14
4	Cyclopentane, 1-methyl-2-(4-meth...	168	C12H24	066553-50-2	11
5	3-Methoxy-2(1H)-pyridone	125	C6H7NO2	020928-63-6	11





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112224\
Data File : BF140583.D
Acq On : 22 Nov 2024 17:43
Operator : RC/JU
Sample : P4948-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
72-11944

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

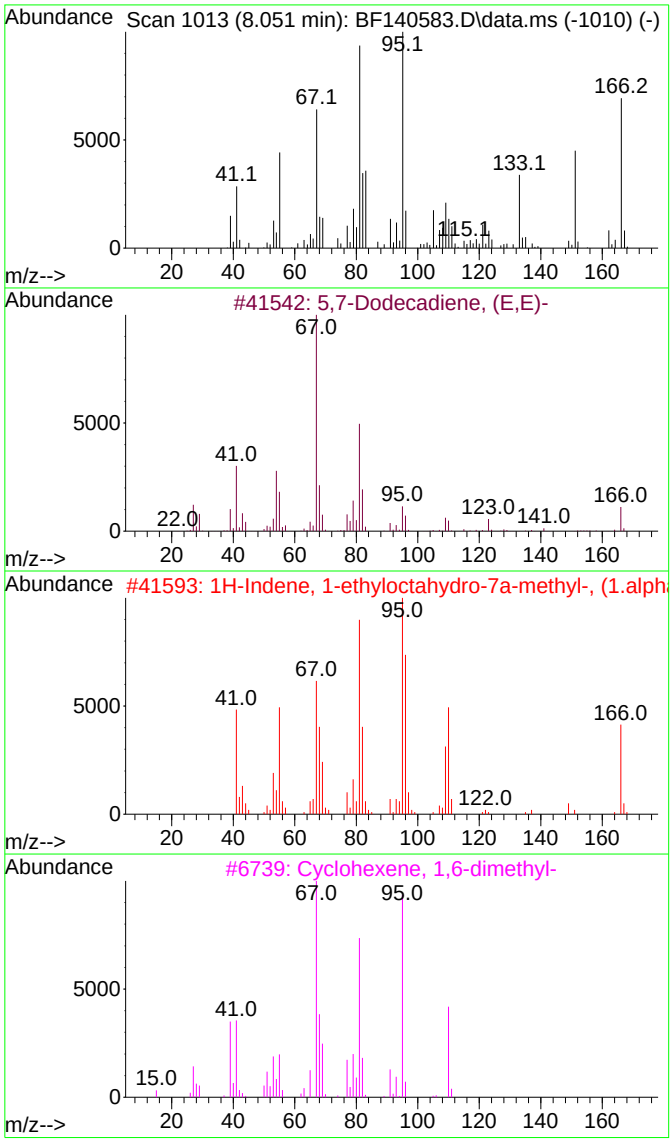
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

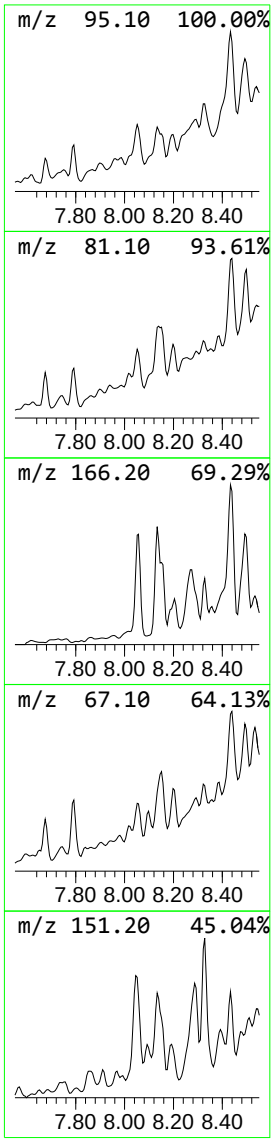
****

Peak Number 5 5,7-Dodecadiene, (E,E)- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.051	2.57 ng	126633	Naphthalene-d8	8.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5,7-Dodecadiene, (E,E)-	166	C12H22	030651-68-4	78
2	1H-Indene, 1-ethyloctahydro-7a-m...	166	C12H22	056324-71-1	64
3	Cyclohexene, 1,6-dimethyl-	110	C8H14	001759-64-4	53
4	Cyclohexene,1-hexyl-	166	C12H22	003964-66-7	46
5	Cyclohexene,3-hexyl-	166	C12H22	015232-78-7	45





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112224\
Data File : BF140583.D
Acq On : 22 Nov 2024 17:43
Operator : RC/JU
Sample : P4948-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
72-11944

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

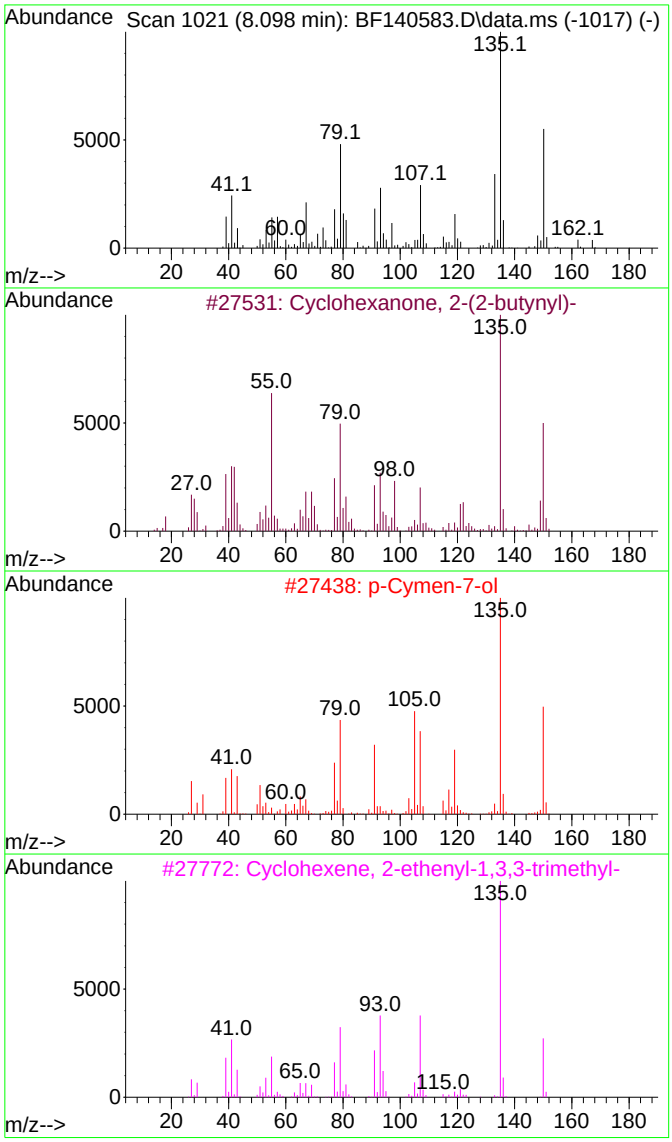
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

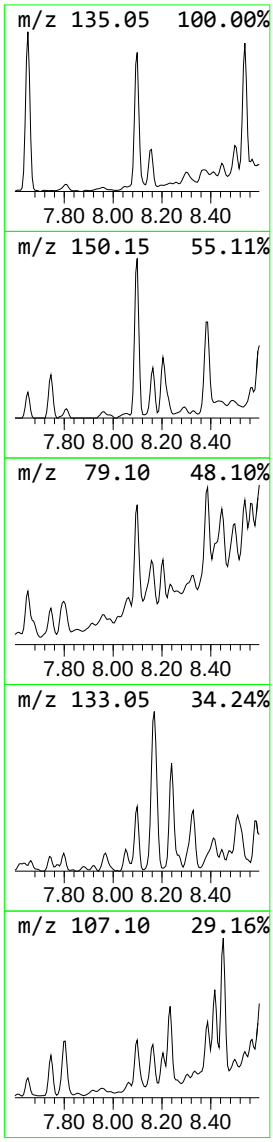
****

Peak Number 6 Cyclohexanone, 2-(2-butynyl)- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.098	5.78 ng	285017	Naphthalene-d8	8.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 2-(2-butynyl)-	150	C10H14O	054166-48-2	80
2	p-Cymen-7-ol	150	C10H14O	000536-60-7	76
3	Cyclohexene, 2-ethenyl-1,3,3-tri...	150	C11H18	005293-90-3	72
4	Y-Methylbicyclo(4.3.0)non-6-en-8...	150	C10H14O	1000424-65-9	62
5	4-Hydroxy-3-methylacetophenone	150	C9H10O2	000876-02-8	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112224\
Data File : BF140583.D
Acq On : 22 Nov 2024 17:43
Operator : RC/JU
Sample : P4948-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
72-11944

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

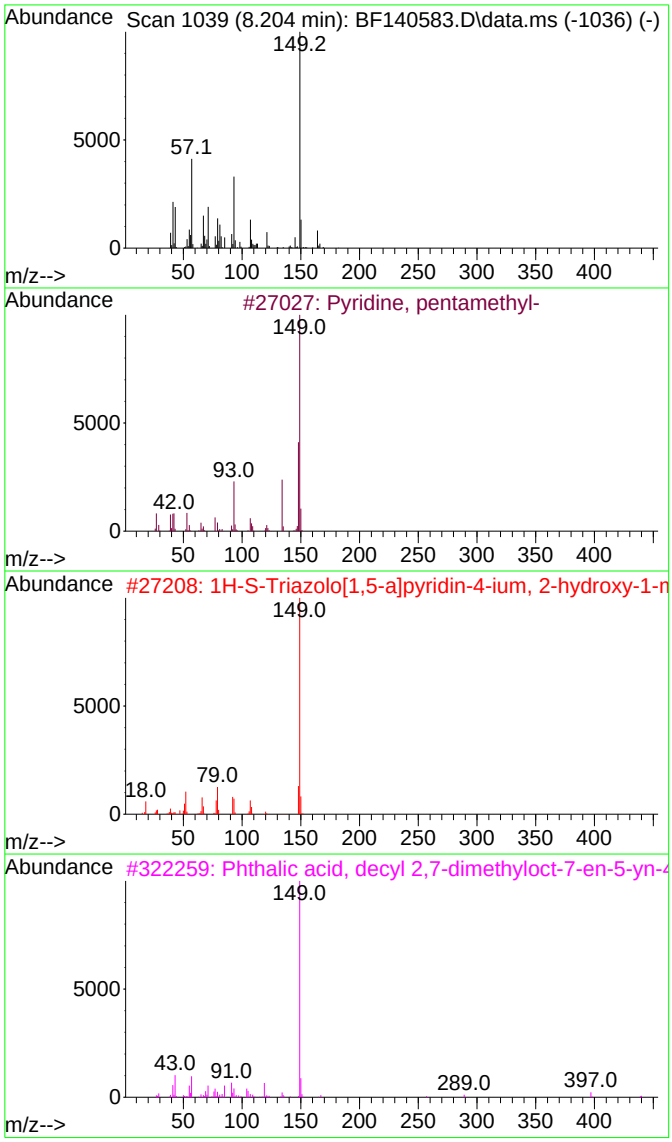
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

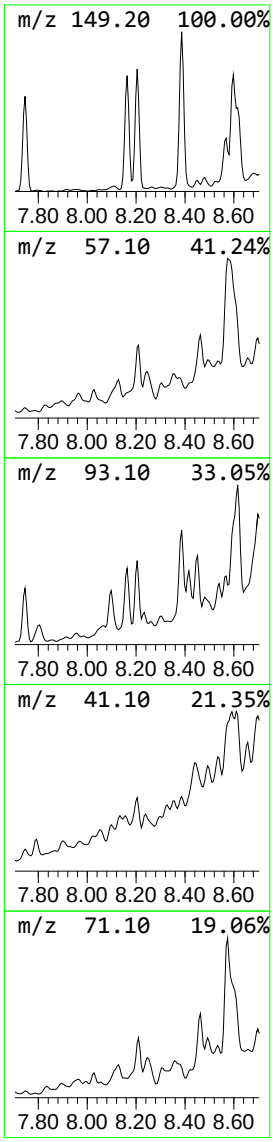
****

Peak Number 7 Pyridine, pentamethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.204	6.05 ng	298363	Naphthalene-d8	8.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyridine, pentamethyl-	149	C10H15N	003748-83-2	59
2	1H-S-Triazolo[1,5-a]pyridin-4-iu...	149	C7H7N3O	013980-64-8	50
3	Phthalic acid, decyl 2,7-dimethy...	440	C28H40O4	1000315-49-5	47
4	Phthalic acid, 5-methylhex-2-yl ...	502	C32H54O4	1000371-07-7	47
5	2-Methyl-4-hydroxybenzoxazole	149	C8H7NO2	051110-60-2	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112224\
Data File : BF140583.D
Acq On : 22 Nov 2024 17:43
Operator : RC/JU
Sample : P4948-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
72-11944

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

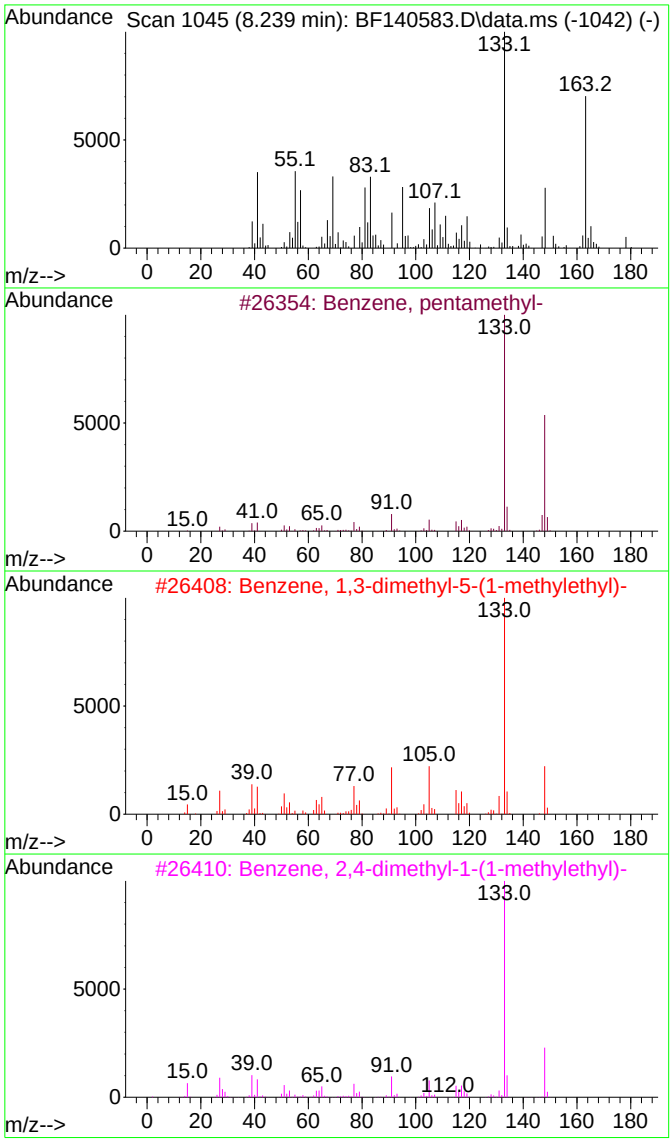
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

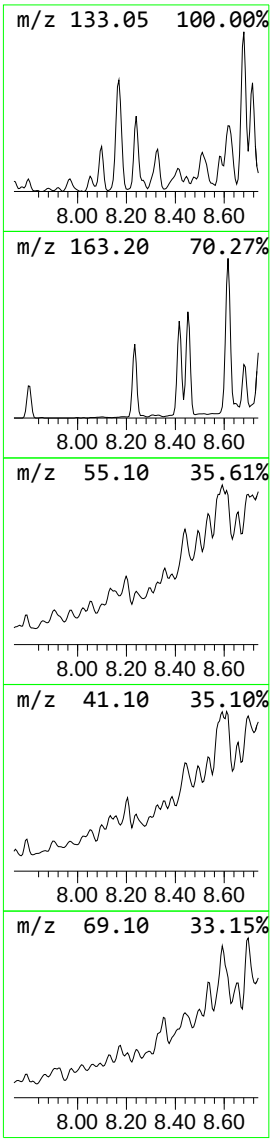
****

Peak Number 8 Benzene, pentamethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.239	4.02 ng	198301	Naphthalene-d8	8.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, pentamethyl-	148	C11H16	000700-12-9	55
2	Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	49
3	Benzene, 2,4-dimethyl-1-(1-methy...	148	C11H16	004706-89-2	49
4	Benzene, 1-ethyl-3-(1-methylethyl)-	148	C11H16	004920-99-4	49
5	Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112224\
Data File : BF140583.D
Acq On : 22 Nov 2024 17:43
Operator : RC/JU
Sample : P4948-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
72-11944

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

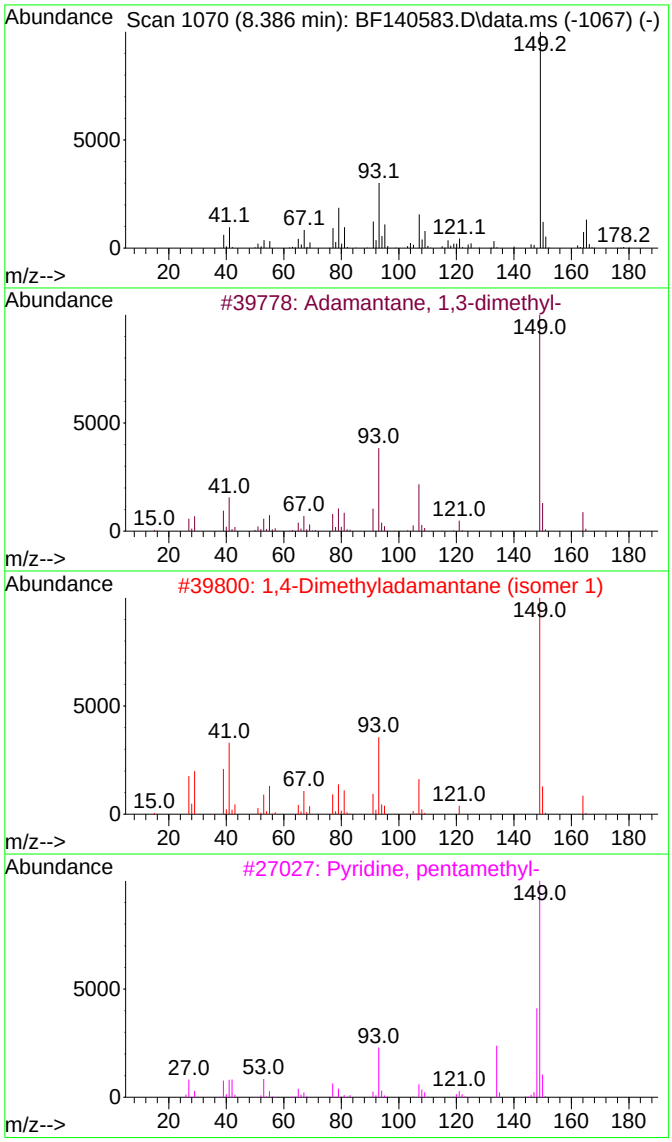
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

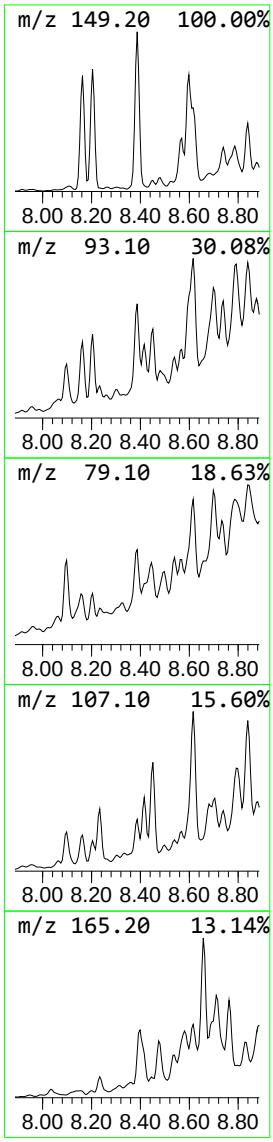
****

Peak Number 9 Adamantane, 1,3-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.386	4.67 ng	230328	Naphthalene-d8	8.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Adamantane, 1,3-dimethyl-	164	C12H20	000702-79-4	81
2	1,4-Dimethyladamantane (isomer 1)	164	C12H20	1000460-67-0	81
3	Pyridine, pentamethyl-	149	C10H15N	003748-83-2	64
4	3-Methyl-1-adamantanecarboxylic ...	194	C12H18O2	1000504-38-9	64
5	1-Methyl-3-ethyladamantane	178	C13H22	001687-34-9	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112224\
Data File : BF140583.D
Acq On : 22 Nov 2024 17:43
Operator : RC/JU
Sample : P4948-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
72-11944

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

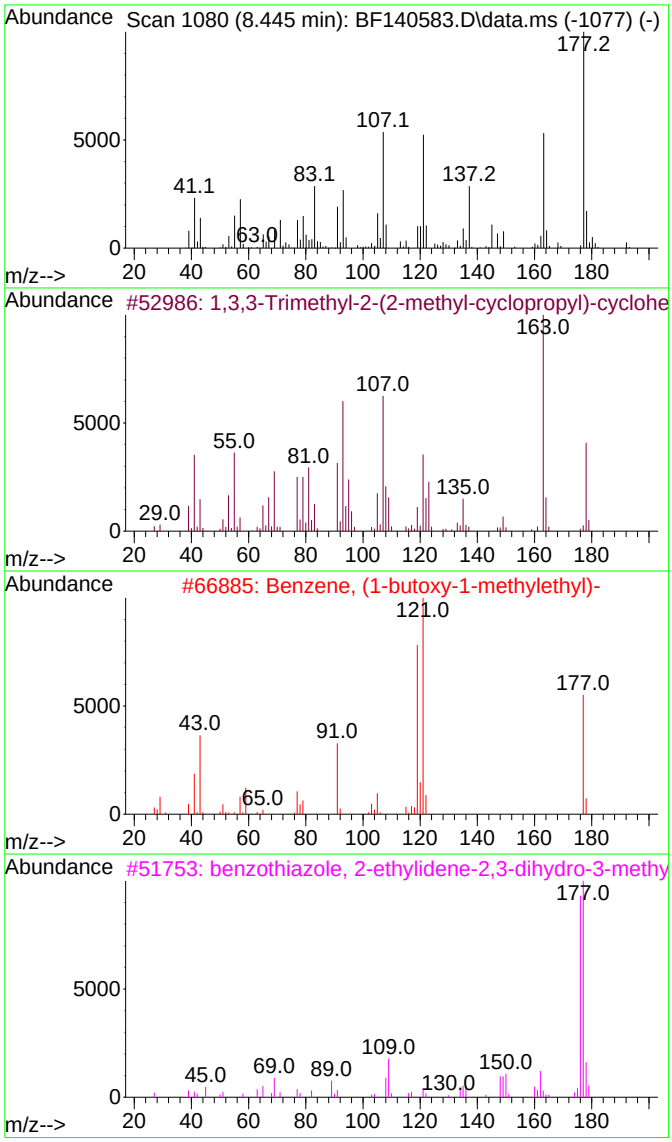
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

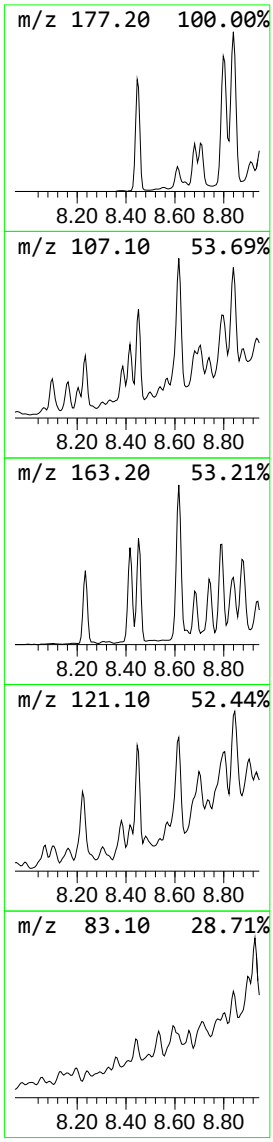
****

Peak Number 10 unknown8.445 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.445	9.88 ng	486848	Naphthalene-d8	8.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3,3-Trimethyl-2-(2-methyl-cycl...	178	C13H22	285129-06-8	38
2	Benzene, (1-butoxy-1-methylethyl)-	192	C13H20O	054815-20-2	35
3	benzothiazole, 2-ethylidene-2,3-...	177	C10H11NS	1000404-75-8	27
4	5,6-Dimethoxyindole	177	C10H11NO2	014430-23-0	27
5	Pyrazolo[3,4-b]pyridin-6-one, 1,...	177	C9H11N3O	057411-62-8	22





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112224\
Data File : BF140583.D
Acq On : 22 Nov 2024 17:43
Operator : RC/JU
Sample : P4948-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
72-11944

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

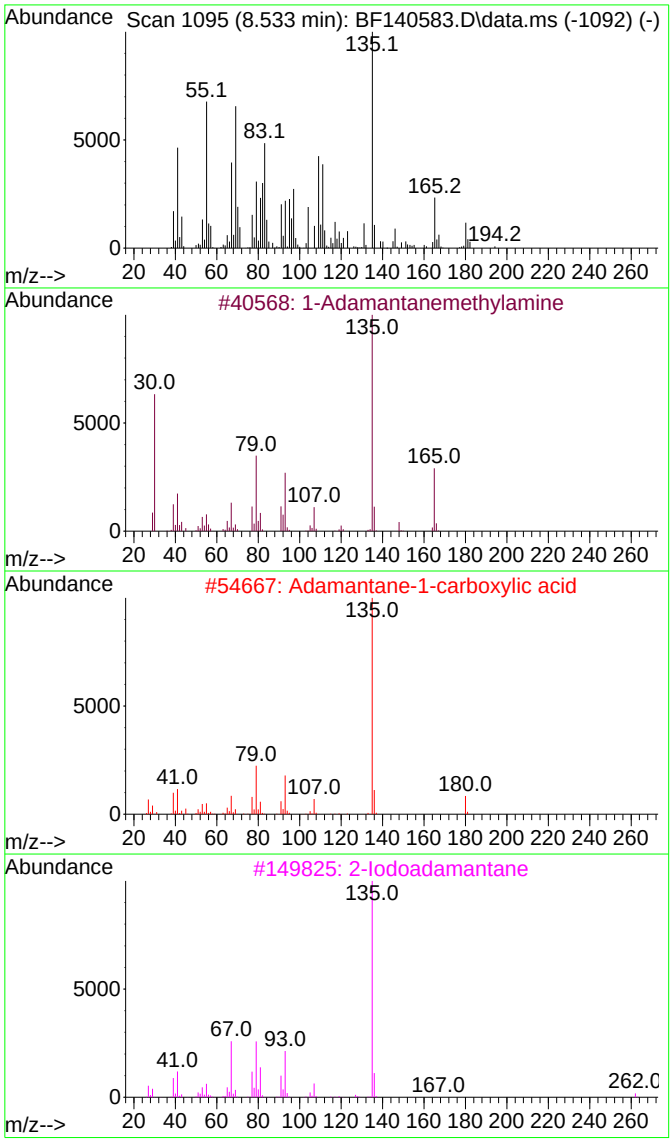
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

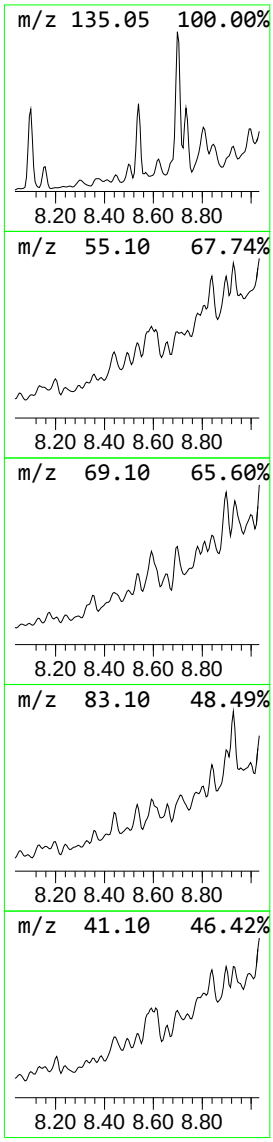
****

Peak Number 11 unknown8.533 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.533	6.70 ng	330242	Naphthalene-d8	8.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Adamantanemethylamine	165	C11H19N	017768-41-1	38
2	Adamantane-1-carboxylic acid	180	C11H16O2	000828-51-3	18
3	2-Iodoadamantane	262	C10H15I	018971-91-0	14
4	(2-Oxazolidinylidene)malononitrile	135	C6H5N3O	002733-51-9	11
5	Tricyclo[3.3.1.1(3,7)]decane, 1-...	181	C10H15NO2	007575-82-8	11





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112224\
Data File : BF140583.D
Acq On : 22 Nov 2024 17:43
Operator : RC/JU
Sample : P4948-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
72-11944

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

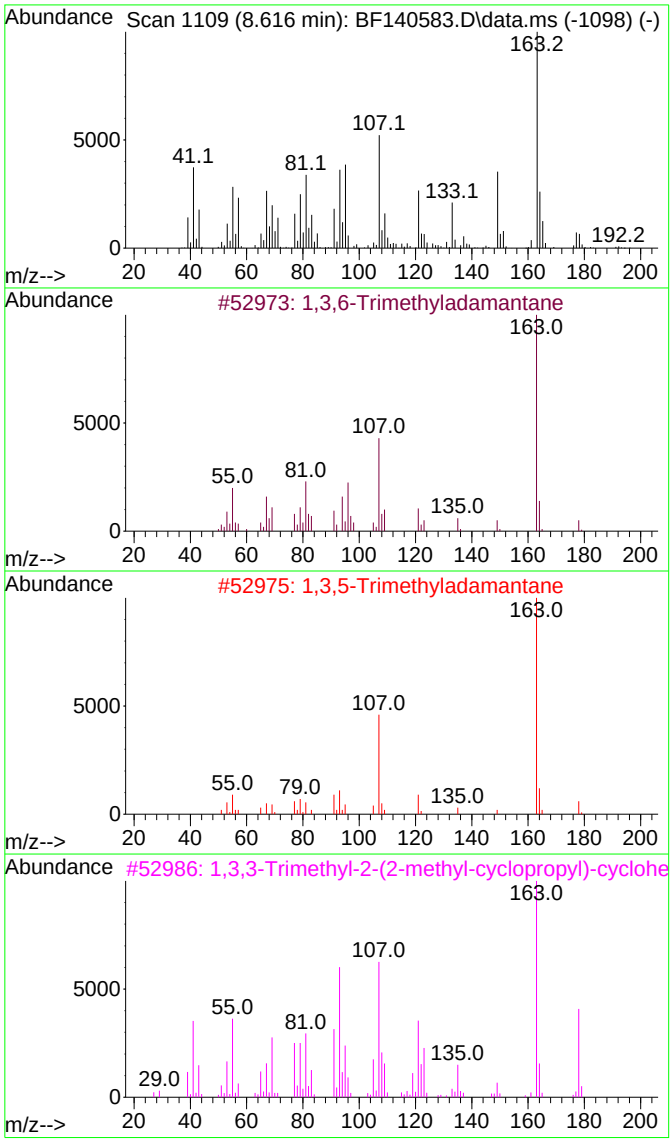
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

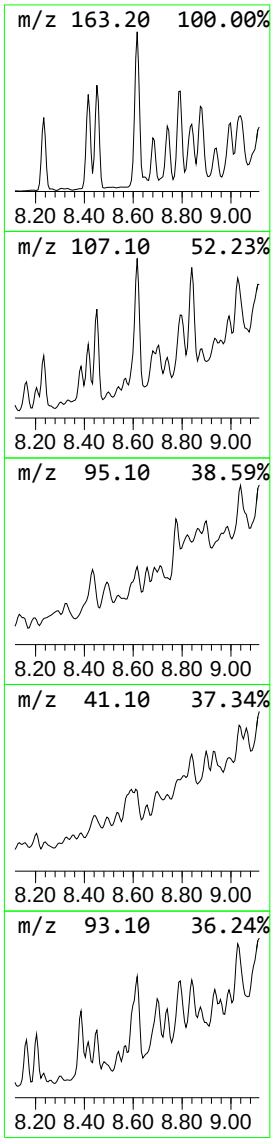
****

Peak Number 12 unknown8.616 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.616	37.82 ng	1864450	Naphthalene-d8	8.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3,6-Trimethyladamantane	178	C13H22	024139-37-5	43
2	1,3,5-Trimethyladamantane	178	C13H22	000707-35-7	43
3	1,3,3-Trimethyl-2-(2-methyl-cycl...	178	C13H22	285129-06-8	40
4	2-Propenal, 3-(2,6,6-trimethyl-1...	178	C12H18O	004951-40-0	35
5	Bicyclo[4.3.0]non-3-ene, 3,4,7-t...	164	C12H20	1000155-78-7	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112224\
Data File : BF140583.D
Acq On : 22 Nov 2024 17:43
Operator : RC/JU
Sample : P4948-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
72-11944

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

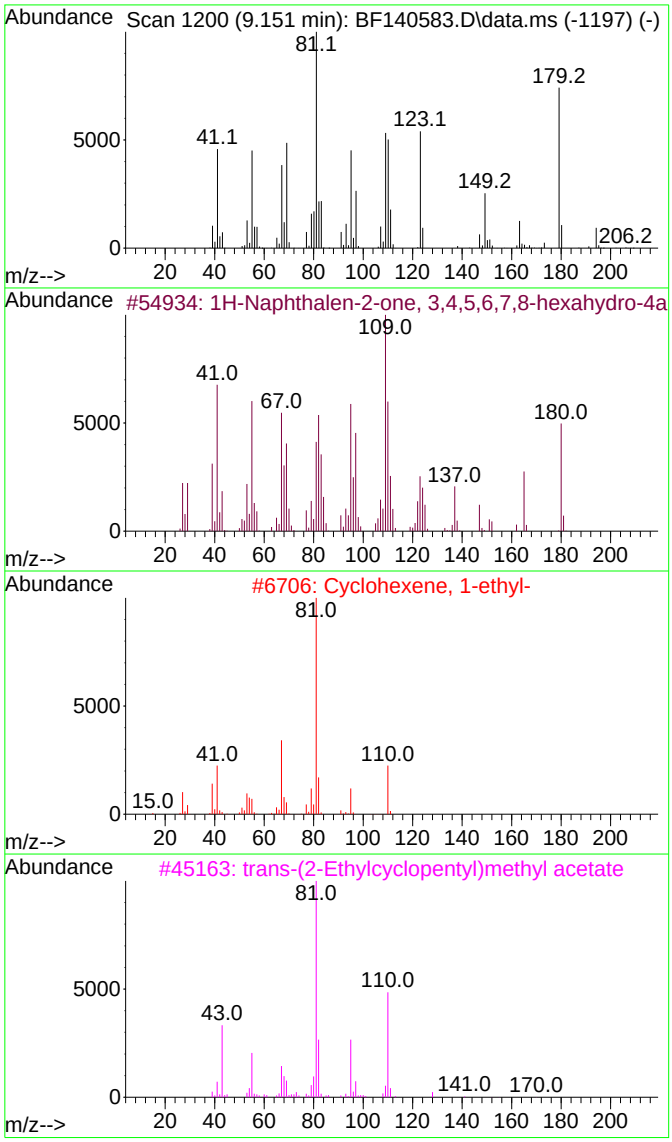
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

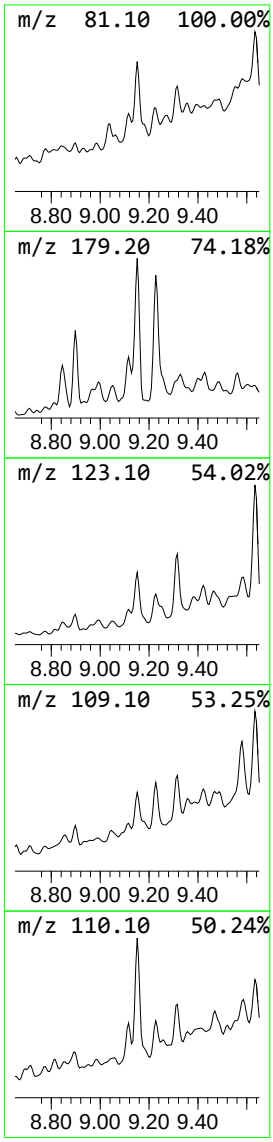
****

Peak Number 13 unknown9.151 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.151	5.61 ng	1155530	Acenaphthene-d10	9.933

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Naphthalen-2-one, 3,4,5,6,7,8...	180	C12H20O	1010164-27-1	38
2	Cyclohexene, 1-ethyl-	110	C8H14	001453-24-3	30
3	trans-(2-Ethylcyclopentyl)methyl...	170	C10H18O2	1000099-13-9	27
4	Cyclopentane, 1,3-dimethyl-2-(1-...	138	C10H18	061142-30-1	27
5	Bicyclo[3.1.0]hexan-3-one, 4-met...	152	C10H16O	001125-12-8	27





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112224\
Data File : BF140583.D
Acq On : 22 Nov 2024 17:43
Operator : RC/JU
Sample : P4948-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
72-11944

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

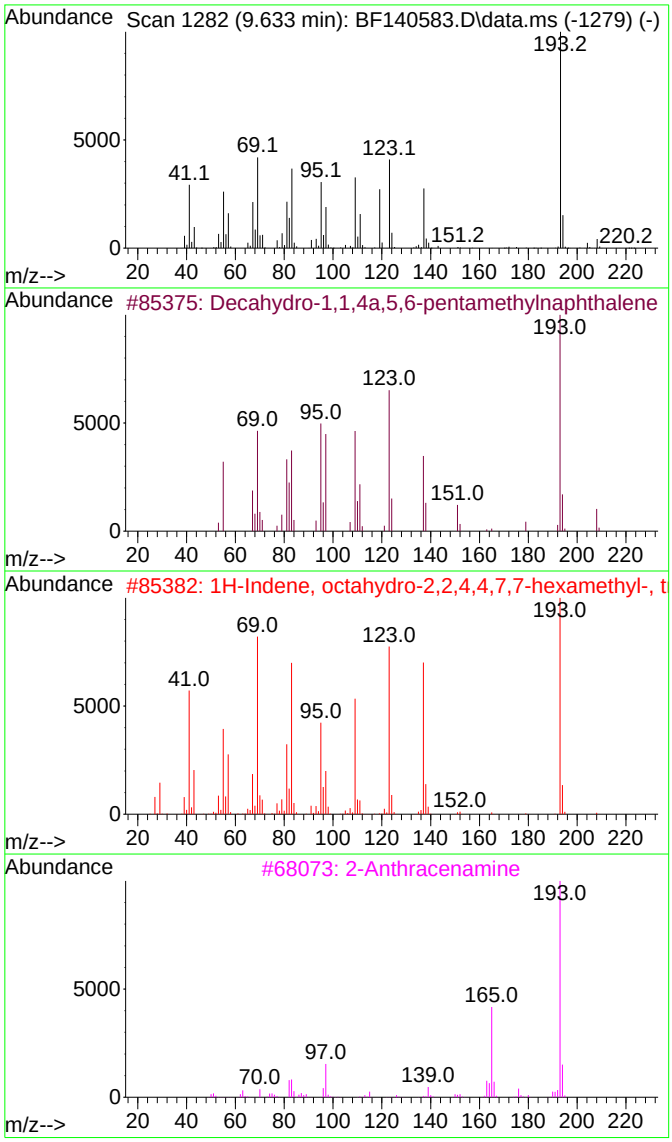
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

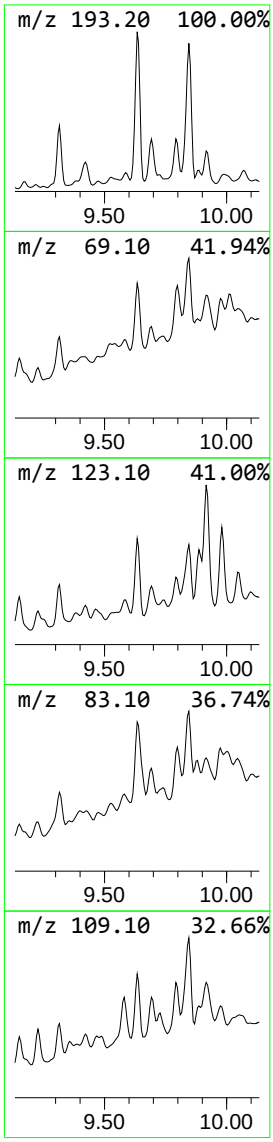
****

Peak Number 14 unknown9.633 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.633	20.23 ng	4170560	Acenaphthene-d10	9.933

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	38
2	1H-Indene, octahydro-2,2,4,4,7,7...	208	C15H28	054832-83-6	36
3	2-Anthracenamine	193	C14H11N	000613-13-8	27
4	9-Phenanthrenamine	193	C14H11N	000947-73-9	27
5	3,4-Diethoxy-N-(4,5,6,7-tetrahyd...	346	C18H22N2O3S	1000311-37-1	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112224\
Data File : BF140583.D
Acq On : 22 Nov 2024 17:43
Operator : RC/JU
Sample : P4948-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
72-11944

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

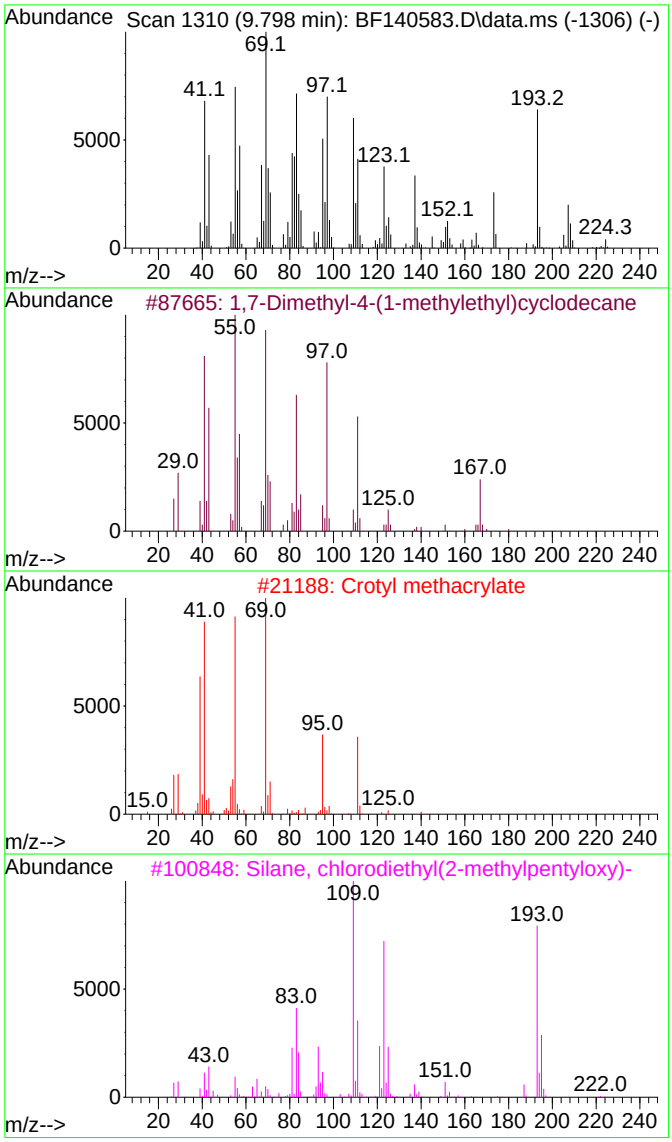
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

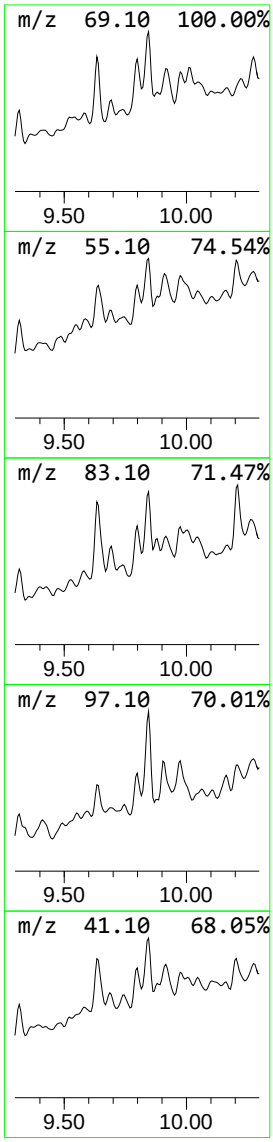
****

Peak Number 15 unknown9.798 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.798	15.97 ng	3292110	Acenaphthene-d10	9.933

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,7-Dimethyl-4-(1-methylethyl)cy...	210	C15H30	000645-10-3	38
2	Crotyl methacrylate	140	C8H12O2	007376-45-6	35
3	Silane, chlorodiethyl(2-methylpe...	222	C10H23ClOSi	1000363-12-7	30
4	1,2-Dodecanediol	202	C12H26O2	001119-87-5	27
5	Acetic acid, trifluoro-, undecyl...	268	C13H23F3O2	053800-01-4	27





Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112224\
Data File : BF140583.D
Acq On : 22 Nov 2024 17:43
Operator : RC/JU
Sample : P4948-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
72-11944

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

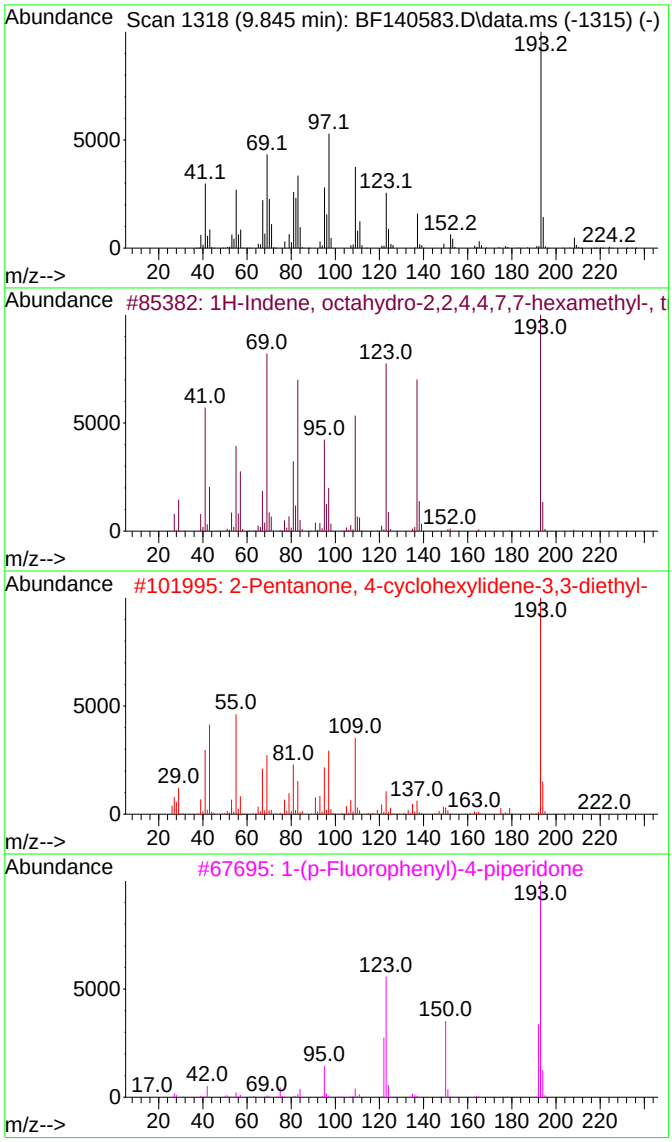
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

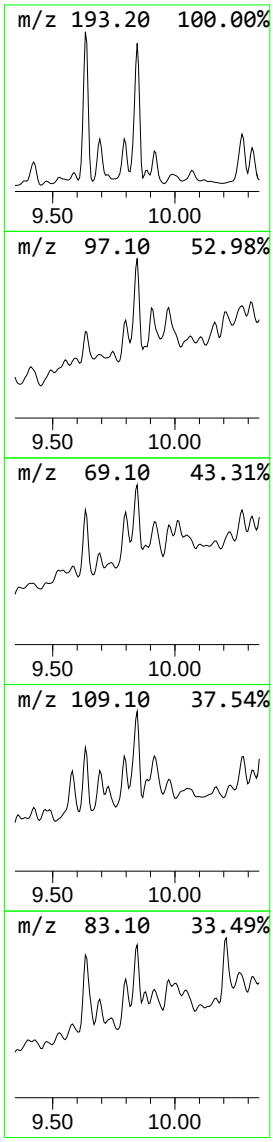
****

Peak Number 16 unknown9.845 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.845	20.00 ng	4123210	Acenaphthene-d10	9.933

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, octahydro-2,2,4,4,7,7...	208	C15H28	054832-83-6	47
2	2-Pentanone, 4-cyclohexylidene-3...	222	C15H26O	313253-65-5	45
3	1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	38
4	Butan-2-one, 1-[3-(3,3-dimethyl-...	278	C16H26N2O2	1000303-34-2	35
5	6-Methylphenanthridine	193	C14H11N	003955-65-5	35





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF112224\
Data File : BF140583.D
Acq On : 22 Nov 2024 17:43
Operator : RC/JU
Sample : P4948-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
72-11944

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
trans-Decalin, ...	7.675	8.3	ng	409918	2	8.151	985937	20.0
5H-Pyrrolo(3,2-...	7.745	4.1	ng	201959	2	8.151	985937	20.0
Naphthalene, de...	7.792	5.4	ng	266699	2	8.151	985937	20.0
unknown7.904	7.904	2.7	ng	132633	2	8.151	985937	20.0
5,7-Dodecadiene...	8.051	2.6	ng	126633	2	8.151	985937	20.0
Cyclohexanone, ...	8.098	5.8	ng	285017	2	8.151	985937	20.0
Pyridine, penta...	8.204	6.0	ng	298363	2	8.151	985937	20.0
Benzene, pentam...	8.239	4.0	ng	198301	2	8.151	985937	20.0
Adamantane, 1,3...	8.386	4.7	ng	230328	2	8.151	985937	20.0
unknown8.445	8.445	9.9	ng	486848	2	8.151	985937	20.0
unknown8.533	8.533	6.7	ng	330242	2	8.151	985937	20.0
unknown8.616	8.616	37.8	ng	1864450	2	8.151	985937	20.0
unknown9.151	9.151	5.6	ng	1155530	3	9.933	4123210	20.0
unknown9.633	9.633	20.2	ng	4170560	3	9.933	4123210	20.0
unknown9.798	9.798	16.0	ng	3292110	3	9.933	4123210	20.0
unknown9.845	9.845	20.0	ng	4123210	3	9.933	4123210	20.0