LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060520\
Data File : BF120557.D
Acq On : 5 Jun 2020 14:05
Operator : JU/CG
Sample : L2890-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CHRT-26160

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-BF052820.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.946	7	10	21	rVB	116222	153643	4.53%	0.439%
2	2.046	22	27	34	rVV	927643	1136873	33.53%	3.251%
3	5.434	598	603	606	rBV	2931348	2770040	81.70%	7.921%
4	6.457	772	777	781	rBV	3204531	3240948	95.58%	9.268%
5	6.816	834	838	842	rBV	1354618	1102014	32.50%	3.151%
6	6.975	861	865	868	rBV	3147849	2612947	77.06%	7.472%
7	7.381	927	934	937	rBV	2461051	2260984	66.68%	6.466%
8	7.416	937	940	944	rVB	98770	92378	2.72%	0.264%
9	7.528	956	959	963	rVB	536860	441393	13.02%	1.262%
10	7.604	969	972	975	rBV2	83656	74381	2.19%	0.213%
11	8.098	1051	1056	1061	rBV	1570911	1360763	40.13%	3.891%
12	8.563	1133	1135	1138	rVB	80359	71713	2.11%	0.205%
13	8.645	1145	1149	1151	rBV4	49868	93305	2.75%	0.267%
14	8.728	1159	1163	1165	rBV3	110070	154494	4.56%	0.442%
15	8.845	1181	1183	1185	rBV2	103227	76033	2.24%	0.217%
16	8.986	1204	1207	1209	rBV3	110328	124937	3.68%	0.357%
17	9.057	1217	1219	1222	rBV4	129427	151066	4.46%	0.432%
18	9.098	1223	1226	1228	rVV4	169551	172022	5.07%	0.492%
19	9.122	1228	1230	1234	rBV4	153673	151014	4.45%	0.432%
20	9.175	1235	1239	1244	rBV	3526924	3390697	100.00%	9.696%
21	9.216	1244	1246	1248	rBV3	169762	164515	4.85%	0.470%
22	9.257	1250	1253	1256	rVV3	467683	526957	15.54%	1.507%
23	9.569	1303	1306	1310	rBV	1208280	1138097	33.57%	3.255%
24	9.728	1330	1333	1335	rBV3	770788	928400	27.38%	2.655%
25	9.775	1338	1341	1344	rVB2	1553818	1554360	45.84%	4.445%
26	12.945	1877	1880	1887	rVB	2023923	2422795	71.45%	6.928%
27	13.257	1930	1933	1936	rBV	898154	1147303	33.84%	3.281%
28	13.363	1949	1951	1954	rBV	495240	465360	13.72%	1.331%
29	13.827	2027	2030	2036	rVB	579305	693324	20.45%	1.983%
30	13.963	2050	2053	2054	rBV	1046876	927391	27.35%	2.652%
31	13.980	2054	2056	2059	rVB	1128219	1062119	31.32%	3.037%
32	15.010	2228	2231	2234	rBV	236147	261453	7.71%	0.748%
33	15.080	2240	2243	2246	rBV	201281	221425	6.53%	0.633%
34	15.115	2246	2249	2253	rVB	193158	224126	6.61%	0.641%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060520\
Data File : BF120557.D
Acq On : 5 Jun 2020 14:05
Operator : JU/CG
Sample : L2890-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CHRT-26160

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-BF052820.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	15.304	2278	2281	2287	rVB	238435	272773	8.04%	0.780%
36	15.362	2288	2291	2297	rVB	251952	286235	8.44%	0.819%
37	15.427	2298	2302	2305	rBV	873905	1014616	29.92%	2.901%
38	15.886	2376	2380	2384	rVB	205487	285579	8.42%	0.817%
39	15.939	2385	2389	2398	rVB	335149	596691	17.60%	1.706%
40	16.851	2540	2544	2556	rVB2	161910	392177	11.57%	1.121%
41	17.286	2614	2618	2628	rVB	126464	262330	7.74%	0.750%
42	17.451	2640	2646	2655	rVB3	193976	489744	14.44%	1.400%

Sum of corrected areas: 34969415

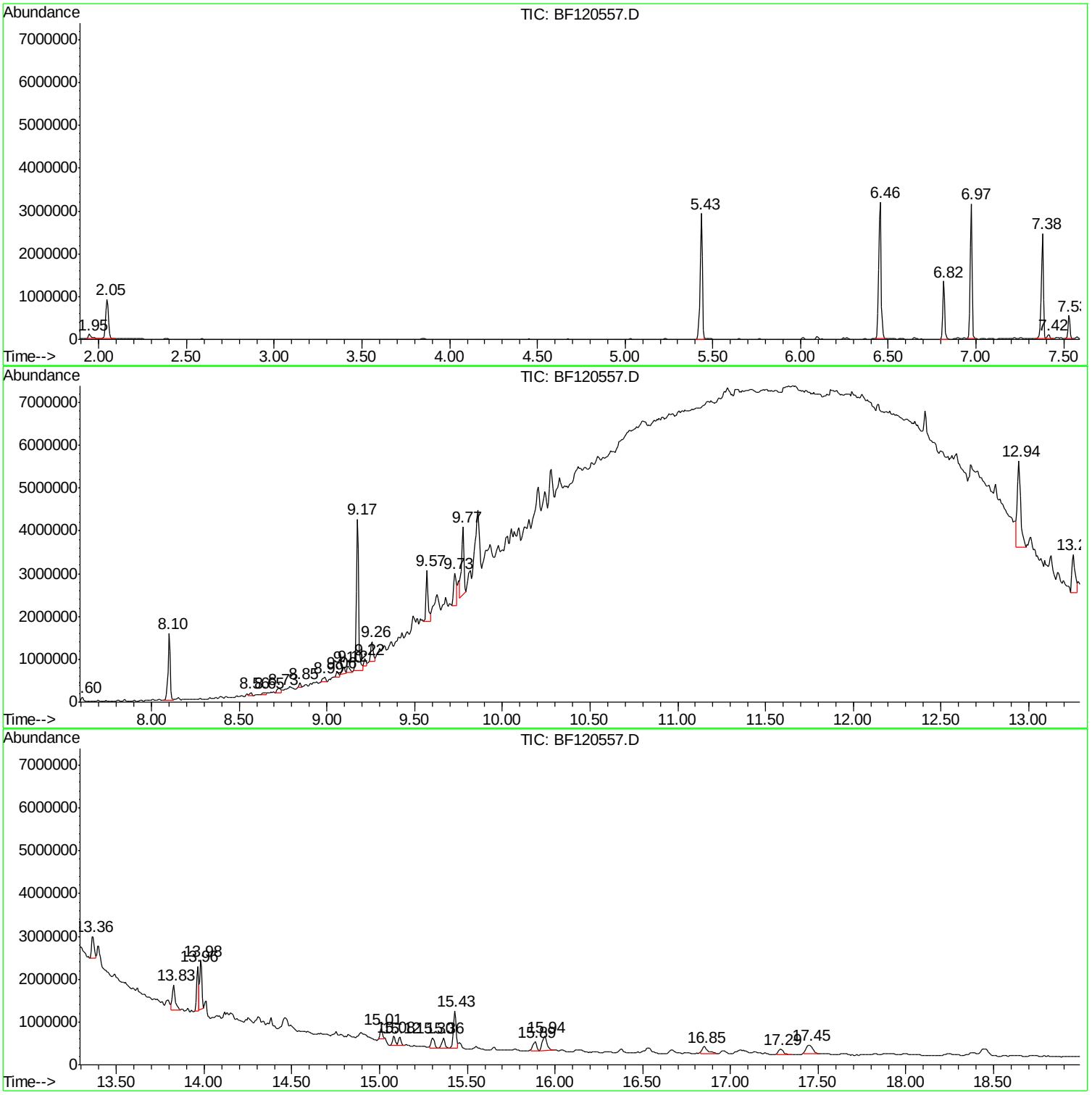
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060520\
Data File : BF120557.D
Acq On : 5 Jun 2020 14:05
Operator : JU/CG
Sample : L2890-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CHRT-26160

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060520\
Data File : BF120557.D
Acq On : 5 Jun 2020 14:05
Operator : JU/CG
Sample : L2890-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CHRT-26160

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

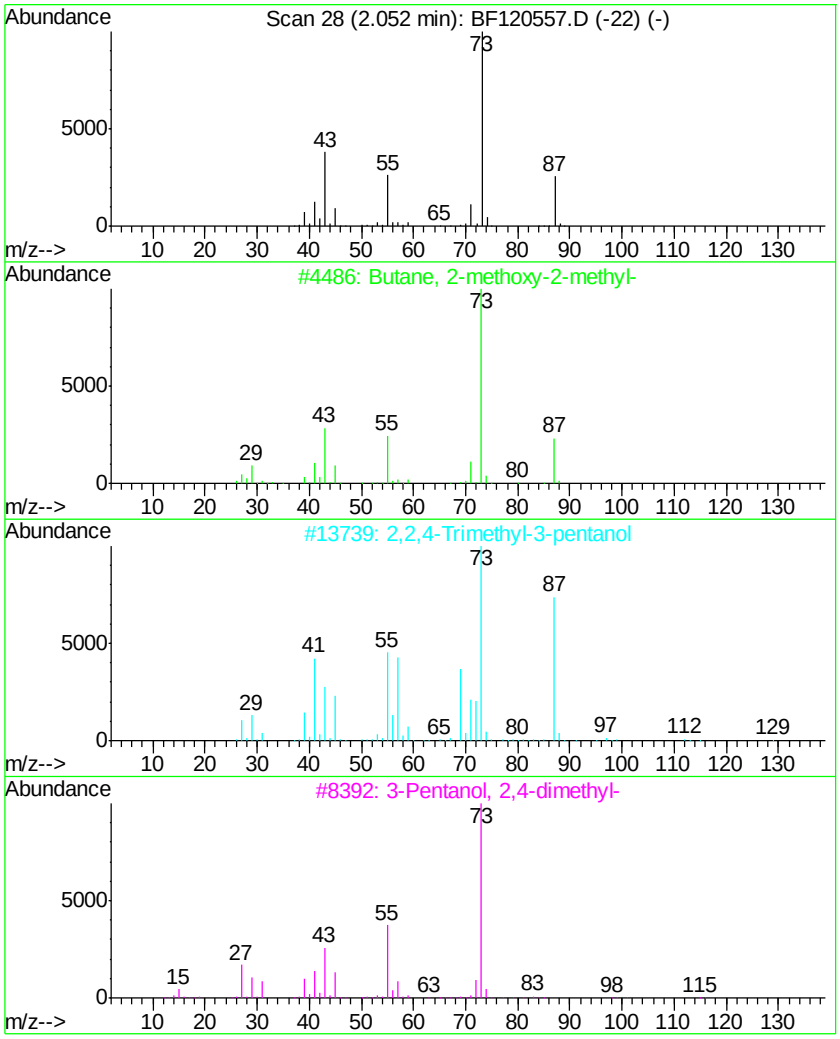
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

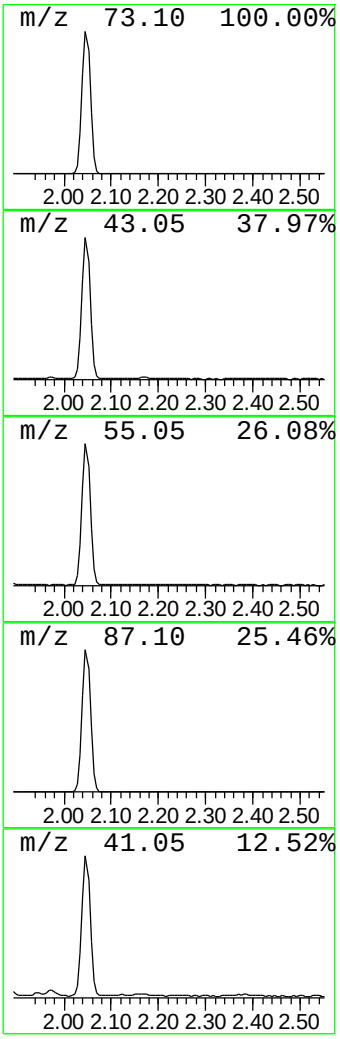
****

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.05	20.63 ng	1136870	1,4-Dichlorobenzene-d4	6.82

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3	3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	37
4	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	23
5	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	22





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060520\
Data File : BF120557.D
Acq On : 5 Jun 2020 14:05
Operator : JU/CG
Sample : L2890-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CHRT-26160

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

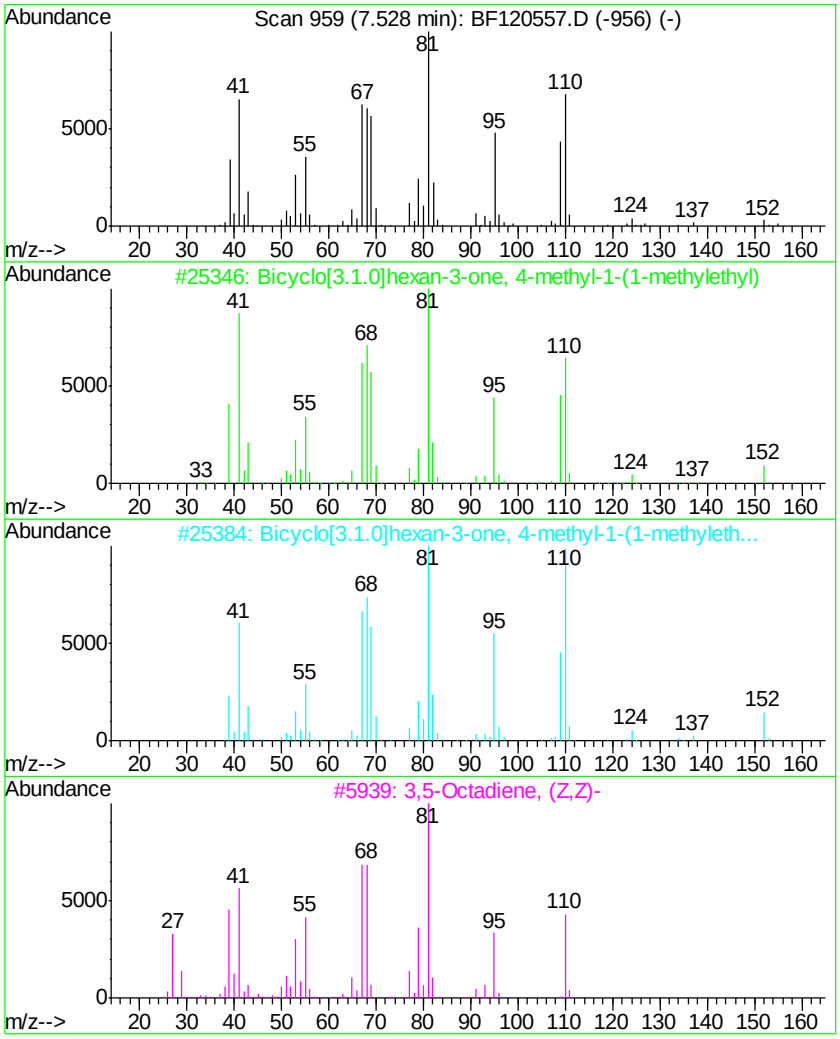
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

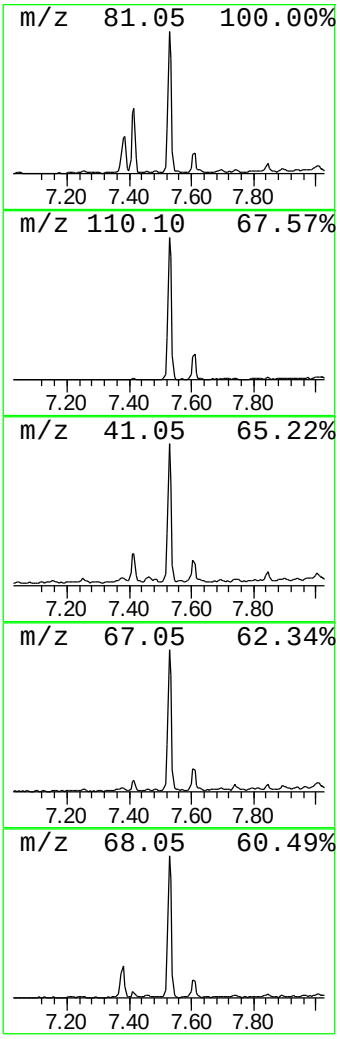
****

Peak Number 4 Bicyclo[3.1.0]hexan-3-one, ... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.53	6.49 ng	441393	Naphthalene-d8	8.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[3.1.0]hexan-3-one, 4-met...	152	C10H16O	001125-12-8	91
2	Bicyclo[3.1.0]hexan-3-one, 4-met...	152	C10H16O	000471-15-8	87
3	3,5-Octadiene, (Z,Z)-	110	C8H14	007348-80-3	74
4	Thujone	152	C10H16O	000546-80-5	72
5	Cyclohexene, 1,6-dimethyl-	110	C8H14	001759-64-4	58





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060520\
Data File : BF120557.D
Acq On : 5 Jun 2020 14:05
Operator : JU/CG
Sample : L2890-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CHRT-26160

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

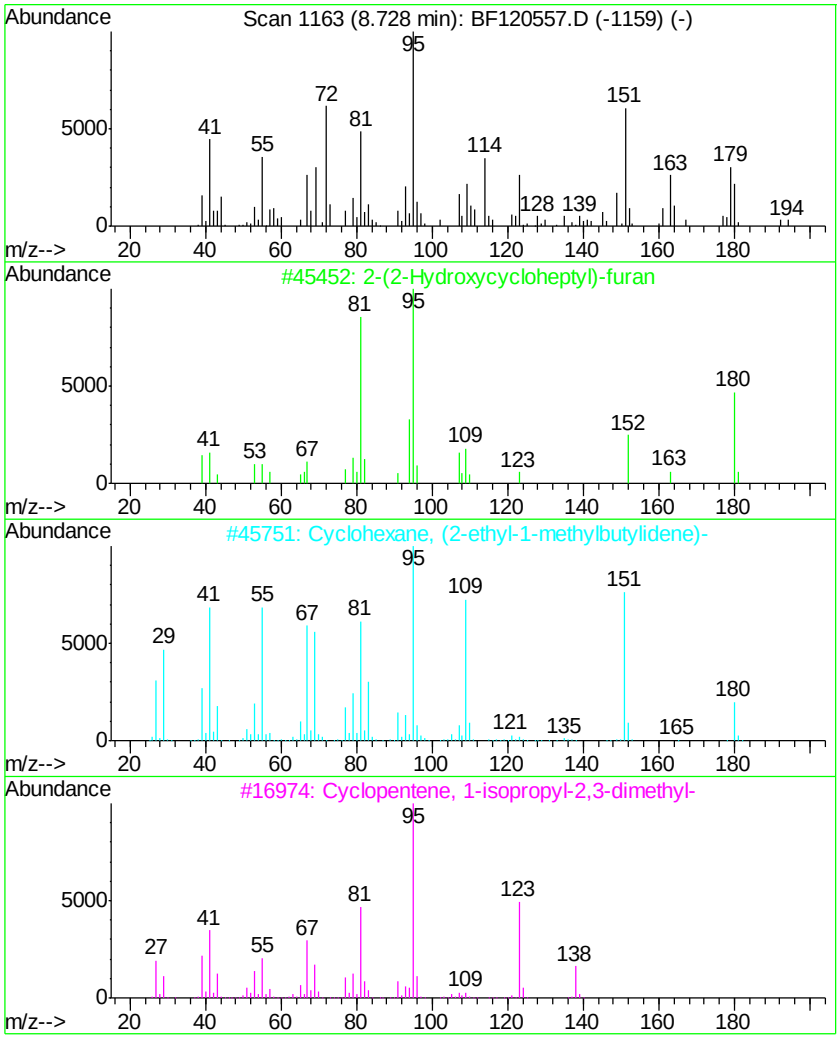
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

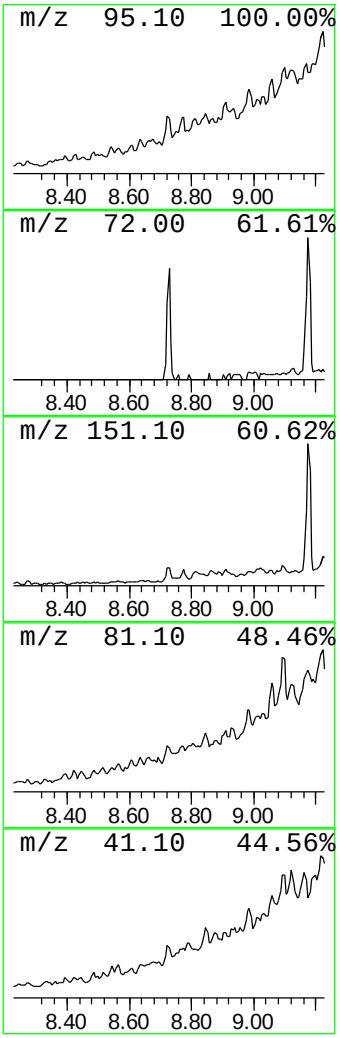
****

Peak Number 5 unknown8.73 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.73	2.27 ng	154494	Naphthalene-d8	8.10

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(2-Hydroxycycloheptyl)-furan	180	C11H16O2	1000145-02-9	41
2	Cyclohexane, (2-ethyl-1-methylbu...	180	C13H24	074810-41-6	35
3	Cyclopentene, 1-isopropyl-2,3-di...	138	C10H18	007712-73-4	25
4	6-(5-Methyl-furan-2-yl)-hexan-2-one	180	C11H16O2	1000185-87-5	25
5	2-Oxatricyclo[3.3.1.1(3,7)]decan...	152	C10H16O	006508-22-1	22





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060520\
Data File : BF120557.D
Acq On : 5 Jun 2020 14:05
Operator : JU/CG
Sample : L2890-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CHRT-26160

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

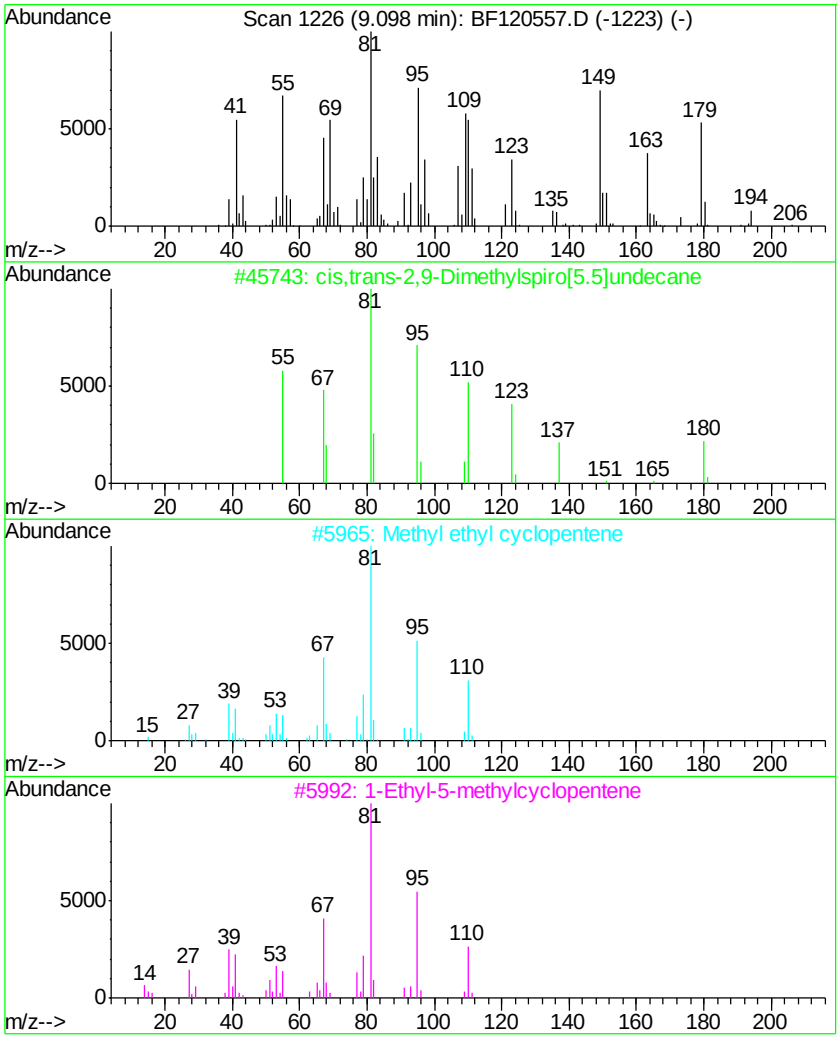
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

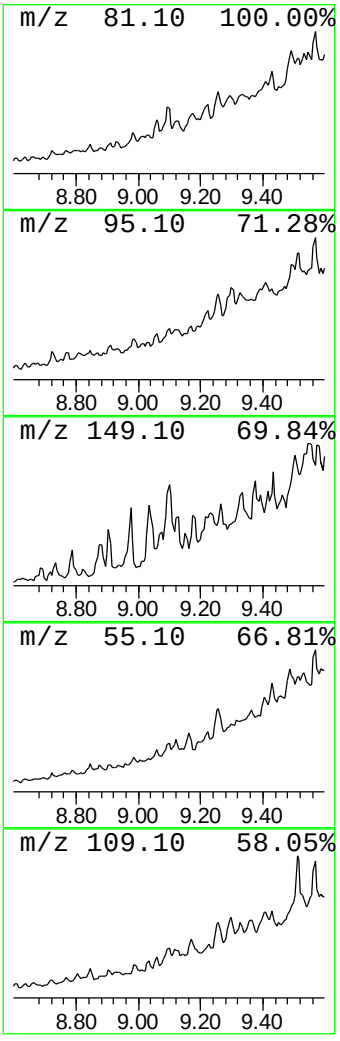
****

Peak Number 6 cis,trans-2,9-Dimethylspiro... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.10	2.21 ng	172022	Acenaphthene-d10	9.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cis,trans-2,9-Dimethylspiro[5.5]...	180	C13H24	095530-74-8	50
2	Methyl ethyl cyclopentene	110	C8H14	019780-56-4	38
3	1-Ethyl-5-methylcyclopentene	110	C8H14	097797-57-4	35
4	1,4-Hexadiene, 3-ethyl-	110	C8H14	002080-89-9	30
5	Cyclohexane, ethylidene-	110	C8H14	001003-64-1	30





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060520\
Data File : BF120557.D
Acq On : 5 Jun 2020 14:05
Operator : JU/CG
Sample : L2890-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CHRT-26160

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

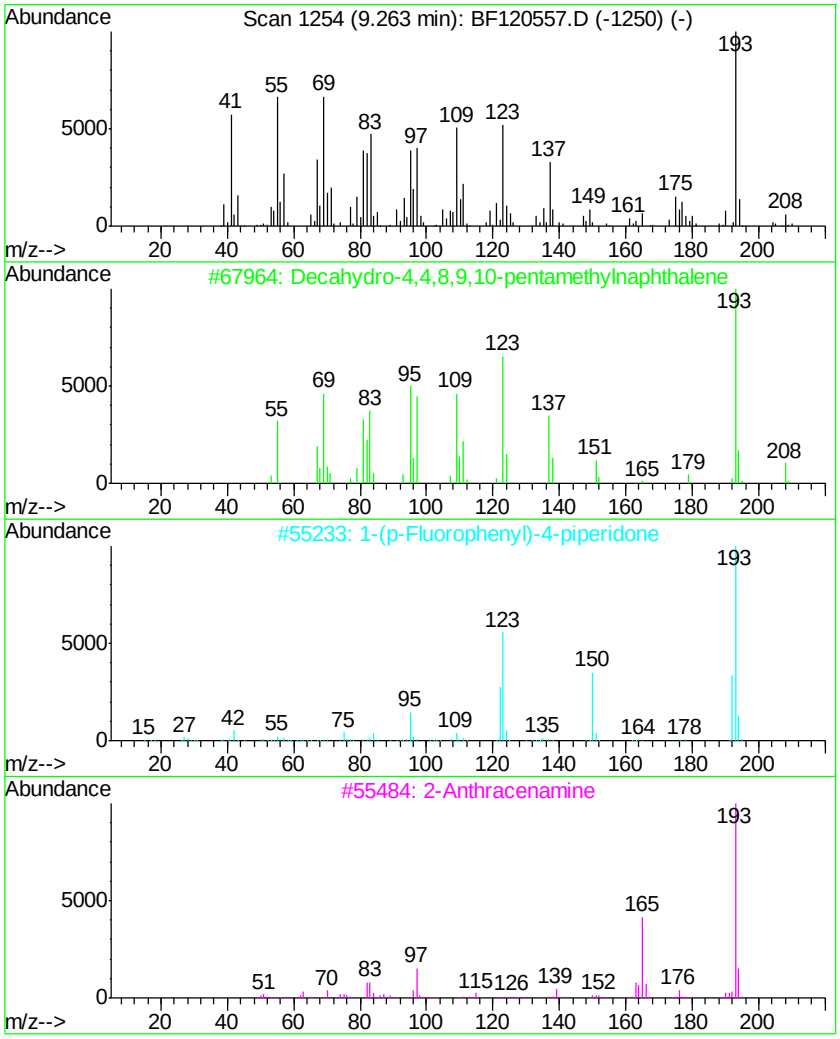
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

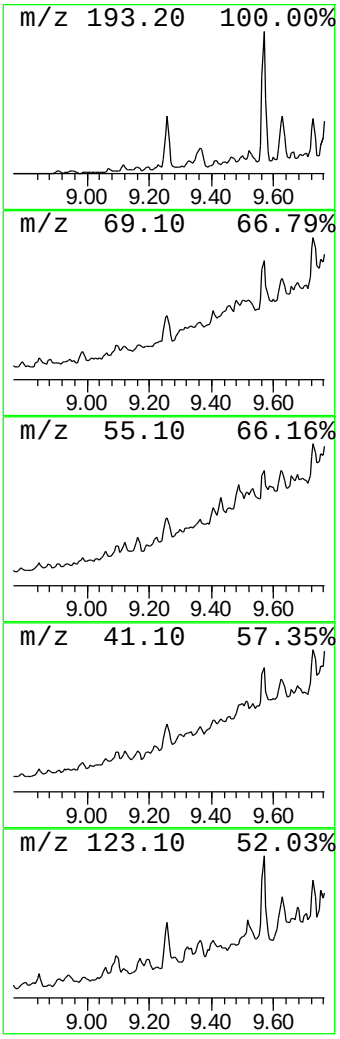
****

Peak Number 7 unknown9.26 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.26	6.78 ng	526957	Acenaphthene-d10	9.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	86
2	1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	43
3	2-Anthracenamine	193	C14H11N	000613-13-8	27
4	Butan-2-one, 1-[3-(3,3-dimethyl-...	278	C16H26N2O2	1000303-34-2	27
5	s-Triazine, 2-amino-4-(morpholin...	278	C13H22N6O	021868-45-1	27





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060520\
Data File : BF120557.D
Acq On : 5 Jun 2020 14:05
Operator : JU/CG
Sample : L2890-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CHRT-26160

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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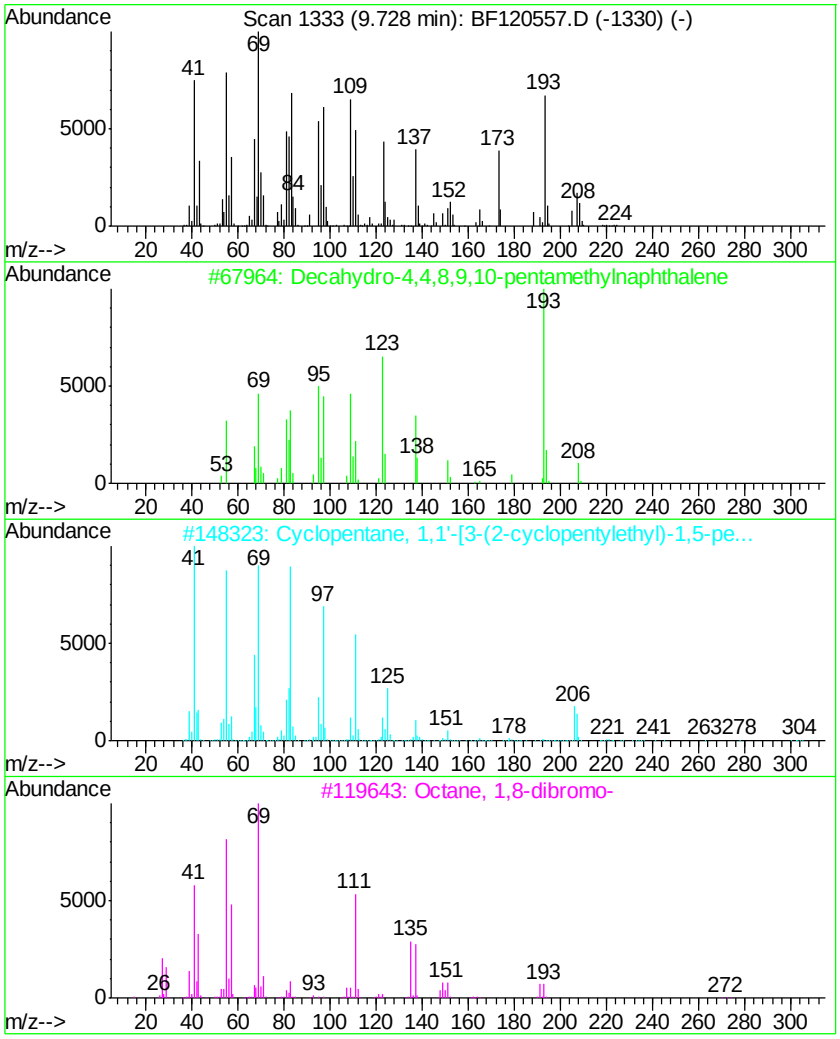
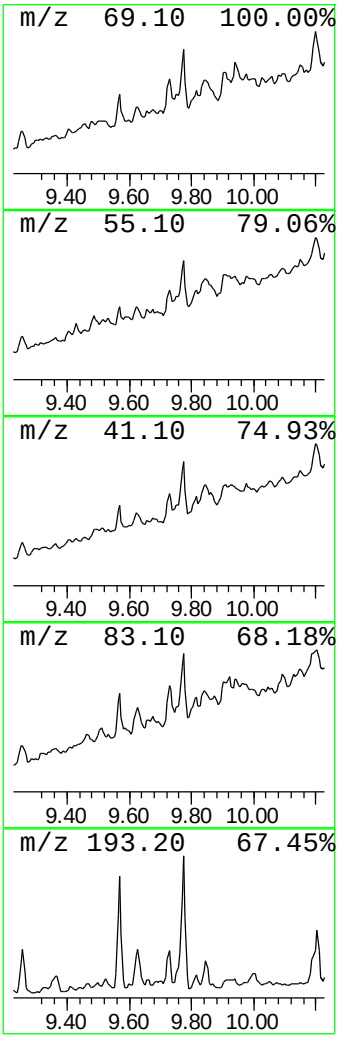
Peak Number 8 Decahydro-4,4,8,9,10-pentam... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.73	11.95 ng	928400	Acenaphthene-d10	9.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	89
2	Cyclopentane, 1,1'-[3-(2-cyclope...	304	C22H40	055255-85-1	35
3	Octane, 1,8-dibromo-	270	C8H16Br2	004549-32-0	22
4	Cyclopentane, 1,1,3,4-tetramethy...	126	C9H18	020309-77-7	18
5	Cyclohexane, 1,1,2-trimethyl-	126	C9H18	007094-26-0	18





Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060520\
Data File : BF120557.D
Acq On : 5 Jun 2020 14:05
Operator : JU/CG
Sample : L2890-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CHRT-26160

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

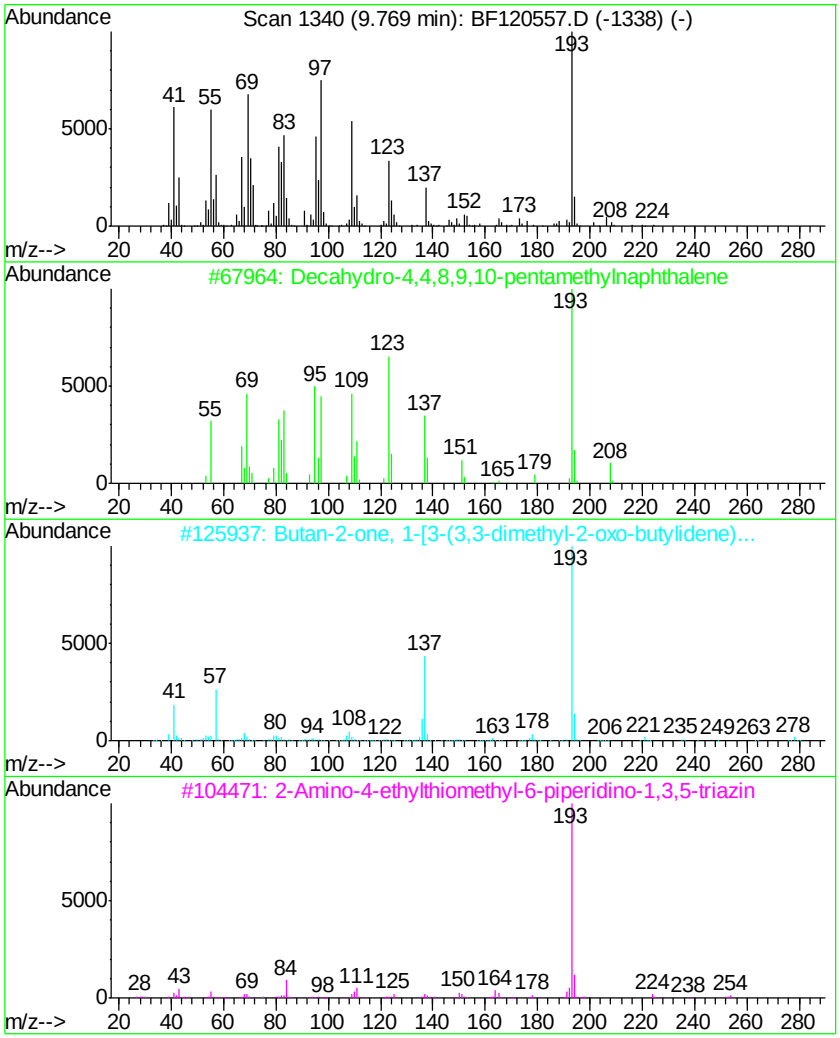
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

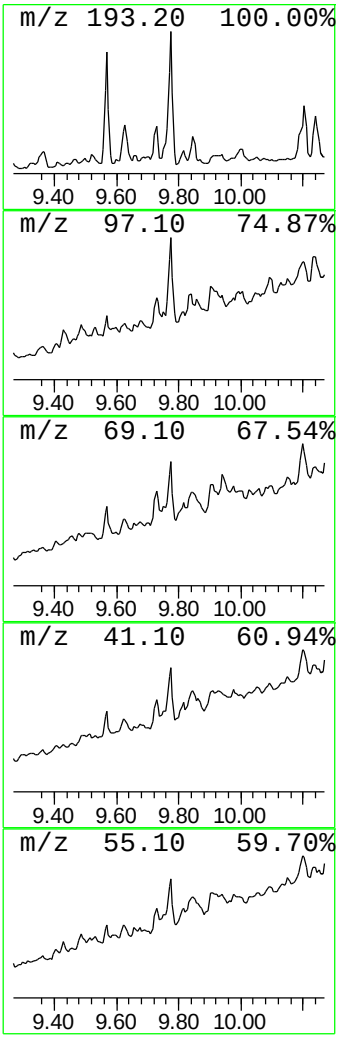
****

Peak Number 9 unknown9.77 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.77	20.00 ng	1554360	Acenaphthene-d10	9.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	37
2	Butan-2-one, 1-[3-(3,3-dimethyl-...	278	C16H26N2O2	1000303-34-2	22
3	2-Amino-4-ethylthiomethyl-6-pipe...	253	C11H19N5S	022362-22-7	22
4	9-Phenanthrenamine	193	C14H11N	000947-73-9	22
5	Cyclohexane, 2,4-diisopropyl-1,1...	196	C14H28	1000149-60-5	14





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060520\
Data File : BF120557.D
Acq On : 5 Jun 2020 14:05
Operator : JU/CG
Sample : L2890-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CHRT-26160

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

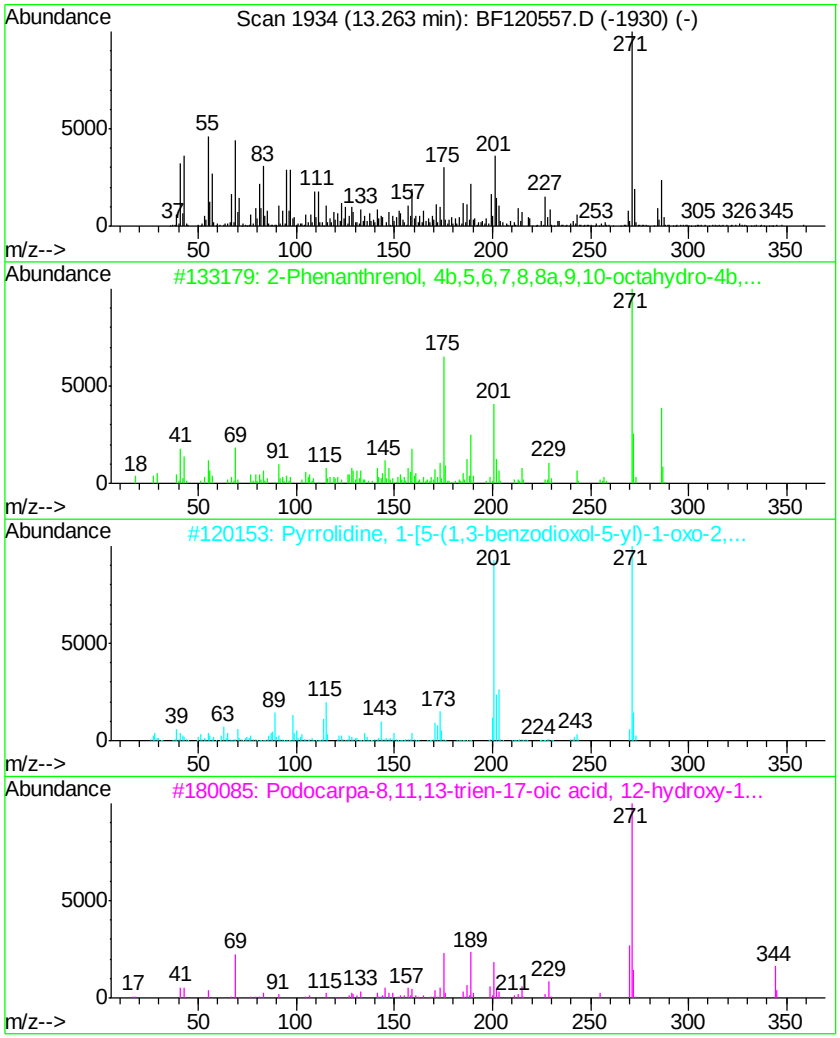
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

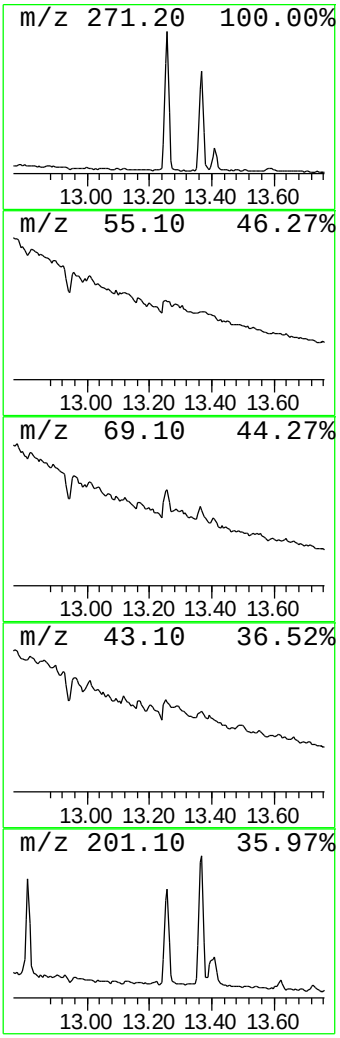
****

Peak Number 10 2-Phenanthrenol, 4b,5,6,7,8... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.26	21.60 ng	1147300	Chrysene-d12	13.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	286	C20H30O	000511-15-9	70
2	Pyrrolidine, 1-[5-(1,3-benzodiox...	271	C16H17NO3	025924-78-1	64
3	Podocarpa-8,11,13-trien-17-oic a...	344	C22H32O3	024067-43-4	59
4	1-Cyano-6-trifluoromethylphenant...	271	C16H8F3N	1000254-01-1	38
5	Oxazole, 2-(1-naphthalenyl)-5-ph...	271	C19H13NO	000846-63-9	38





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF060520\
Data File : BF120557.D
Acq On : 5 Jun 2020 14:05
Operator : JU/CG
Sample : L2890-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CHRT-26160

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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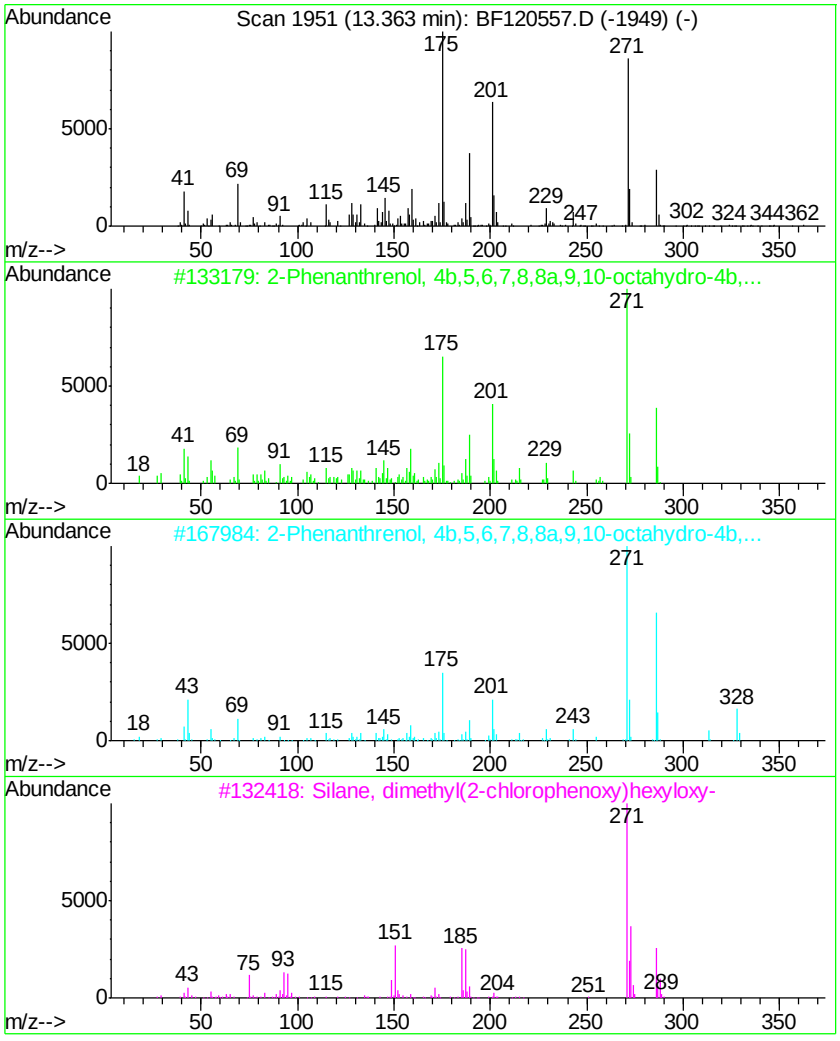
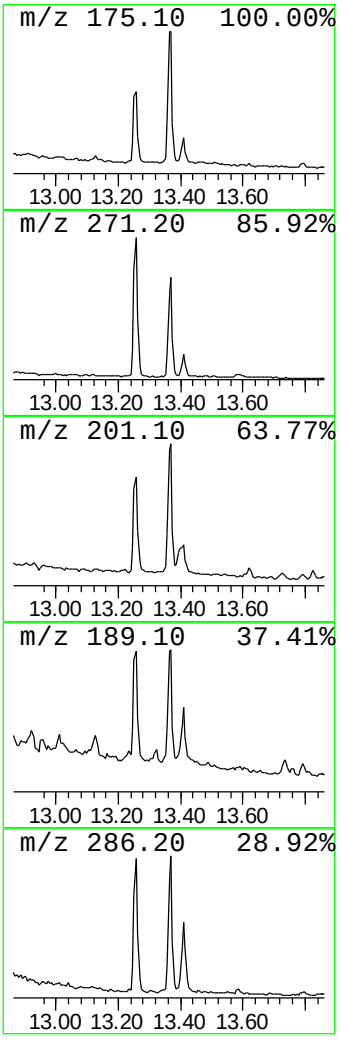
Peak Number 11 unknown13.36 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.36	8.76 ng	465360	Chrysene-d12	13.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	286	C20H30O	000511-15-9	50
2	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	328	C22H32O2	015340-82-6	43
3	Silane, dimethyl(2-chlorophenoxy...	286	C14H23ClO2Si	1000347-07-3	27
4	2,2-Bis(4'-methoxyphenyl)-2-etho...	286	C18H22O3	1000283-53-7	25
5	Benz(a)acridine, 9,10,12-trimethyl-	271	C20H17N	063040-02-8	18





Library Search Compound Report

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Data File : BF120557.D
Acq On : 5 Jun 2020 14:05
Operator : JU/CG
Sample : L2890-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CHRT-26160

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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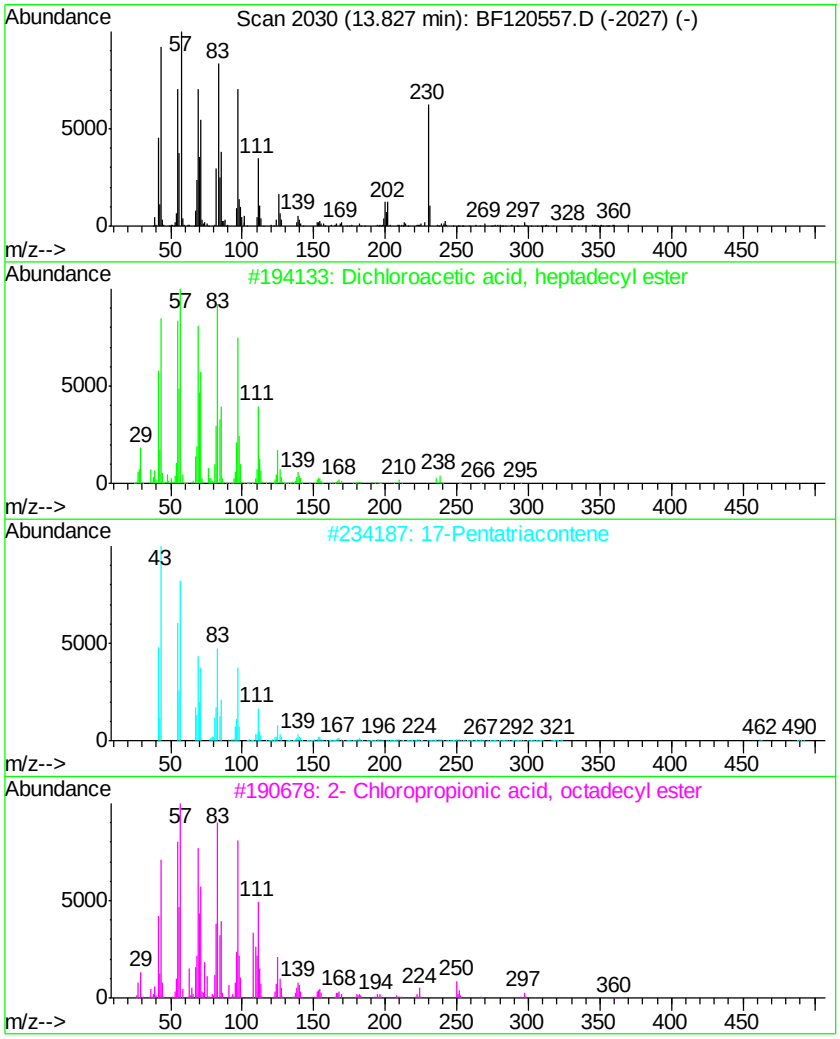
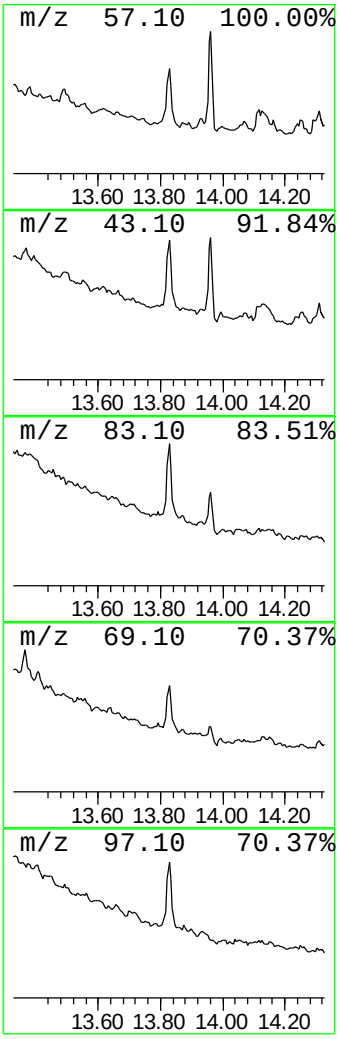
Peak Number 12 Dichloroacetic acid, heptad... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.83	13.06 ng	693324	Chrysene-d12	13.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	89
2	17-Pentatriacontene	491	C35H70	006971-40-0	76
3	2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	76
4	1-Heneicosyl formate	340	C22H44O2	077899-03-7	76
5	Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	76





Library Search Compound Report

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Data File : BF120557.D
Acq On : 5 Jun 2020 14:05
Operator : JU/CG
Sample : L2890-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CHRT-26160

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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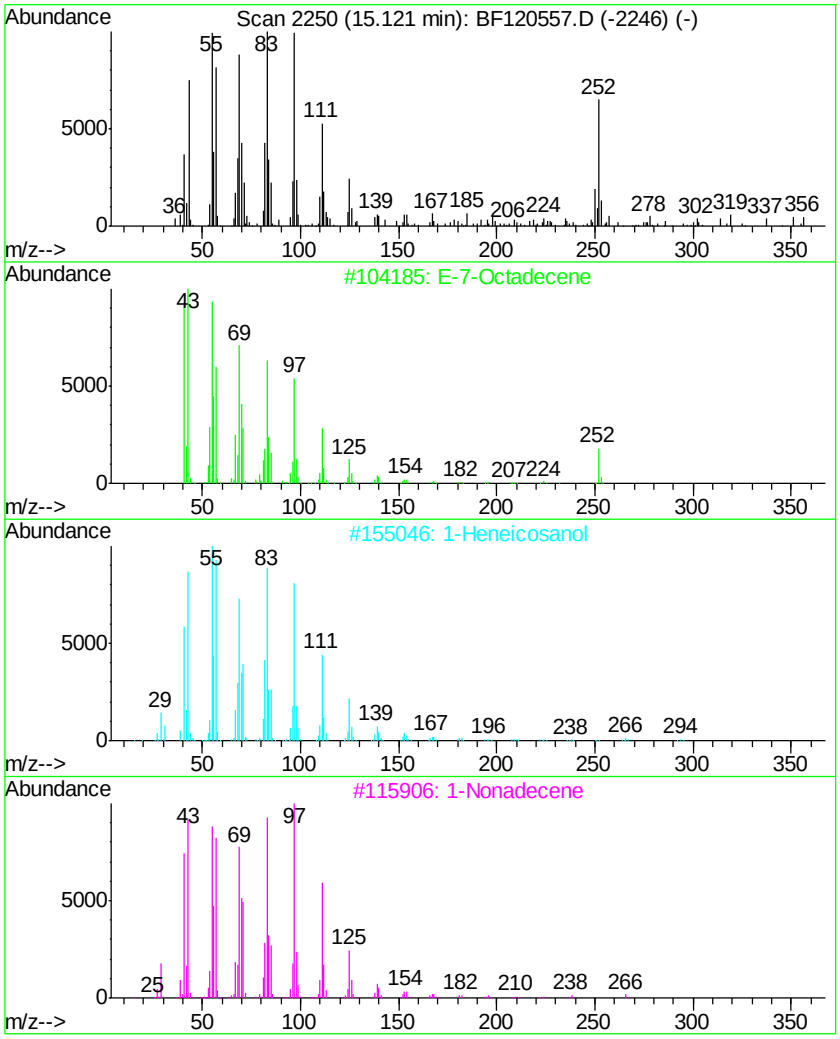
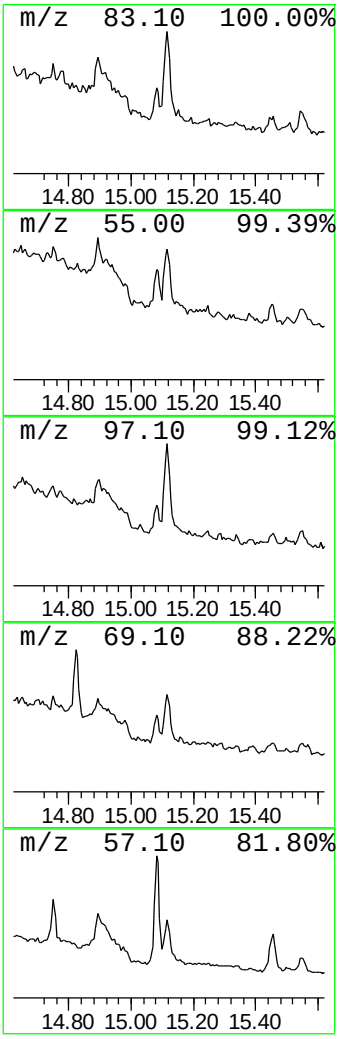
Peak Number 13 E-7-Octadecene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.12	4.42 ng	224126	Perylene-d12	15.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	E-7-Octadecene	252	C18H36	1000130-92-0	93
2	1-Heneicosanol	312	C21H44O	015594-90-8	90
3	1-Nonadecene	266	C19H38	018435-45-5	83
4	Cyclohexadecane	224	C16H32	000295-65-8	64
5	1-Octadecanol	270	C18H38O	000112-92-5	60





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Data File : BF120557.D
Acq On : 5 Jun 2020 14:05
Operator : JU/CG
Sample : L2890-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CHRT-26160

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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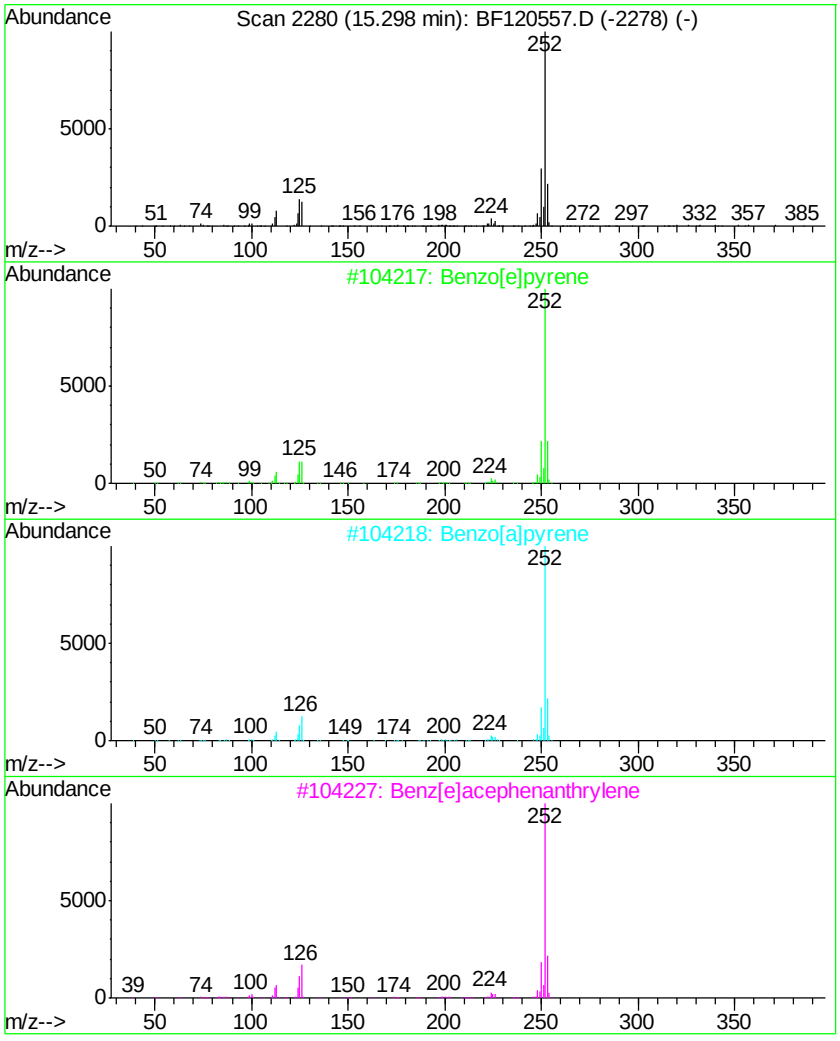
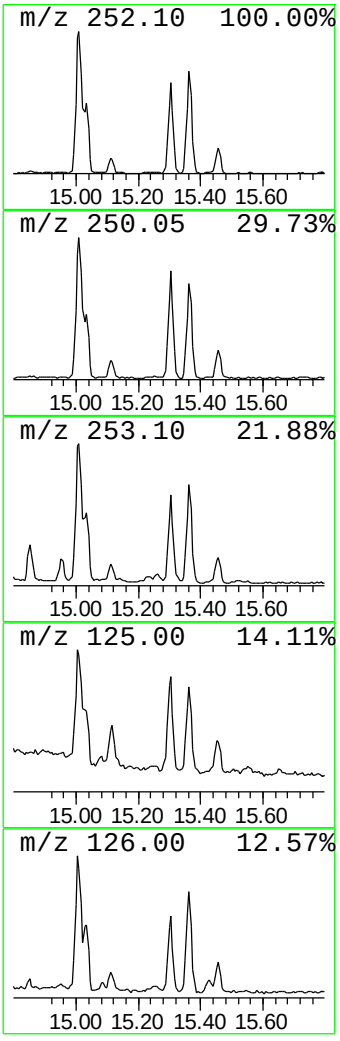
Peak Number 14 Benzo[e]pyrene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.30	5.38 ng	272773	Perylene-d12	15.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	98
2	Benzo[a]pyrene	252	C20H12	000050-32-8	97
3	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	96
4	Benzo[j]fluoranthene	252	C20H12	000205-82-3	95
5	Perylene	252	C20H12	000198-55-0	93





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Data File : BF120557.D
Acq On : 5 Jun 2020 14:05
Operator : JU/CG
Sample : L2890-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CHRT-26160

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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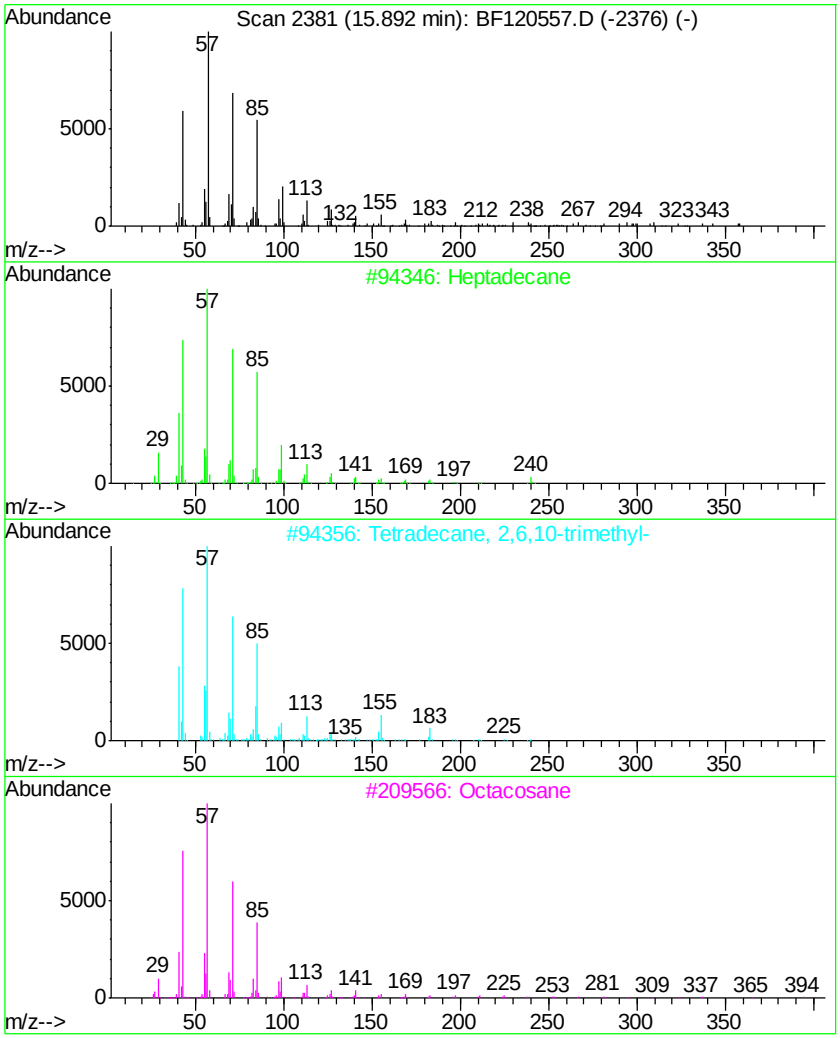
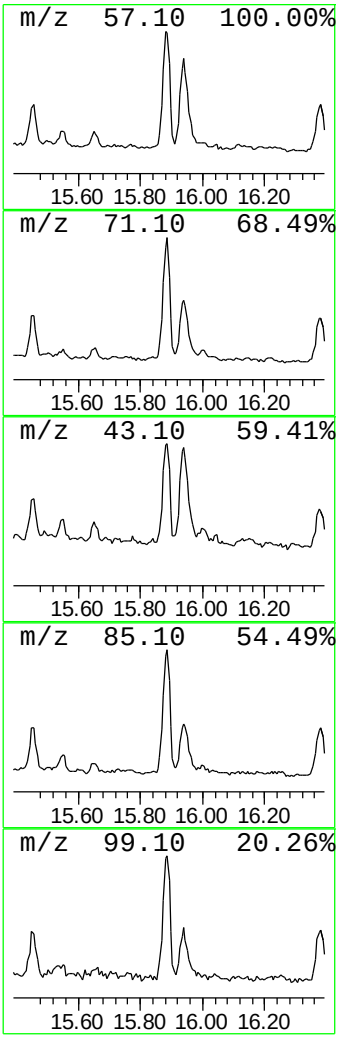
Peak Number 15 Heptadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.89	5.63 ng	285579	Perylene-d12	15.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	94
2	Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	91
3	Octacosane	394	C28H58	000630-02-4	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91





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Data File : BF120557.D
Acq On : 5 Jun 2020 14:05
Operator : JU/CG
Sample : L2890-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CHRT-26160

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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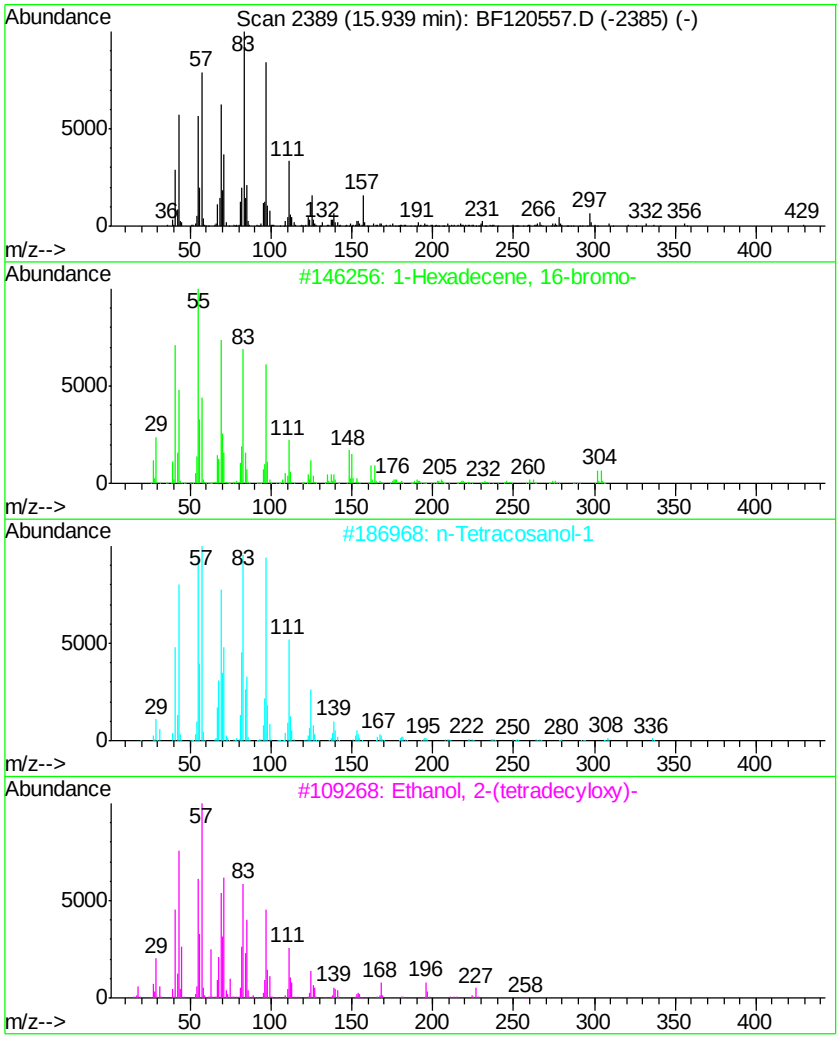
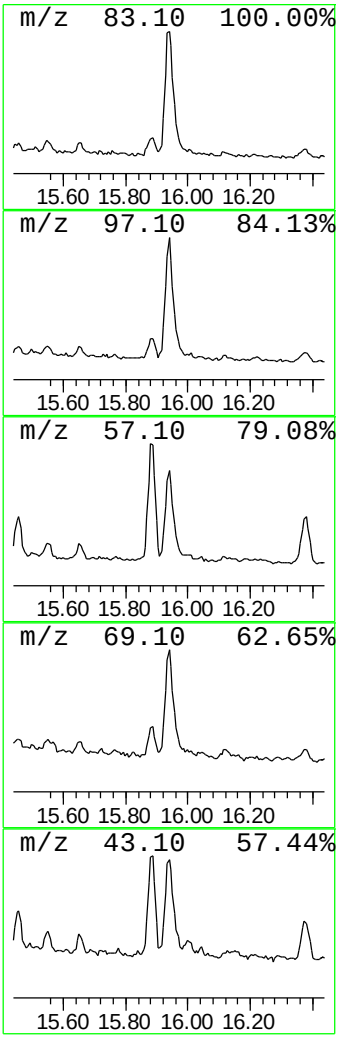
Peak Number 16 1-Hexadecene, 16-bromo- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.94	11.76 ng	596691	Perylene-d12	15.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexadecene, 16-bromo-	302	C16H31Br	118625-56-2	83
2	n-Tetracosanol-1	354	C24H50O	000506-51-4	60
3	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	55
4	1-Heptacosanol	396	C27H56O	002004-39-9	53
5	Pentafluoropropionic acid, octad...	416	C21H37F5O2	959261-25-7	53





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Acq On : 5 Jun 2020 14:05
Operator : JU/CG
Sample : L2890-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CHRT-26160

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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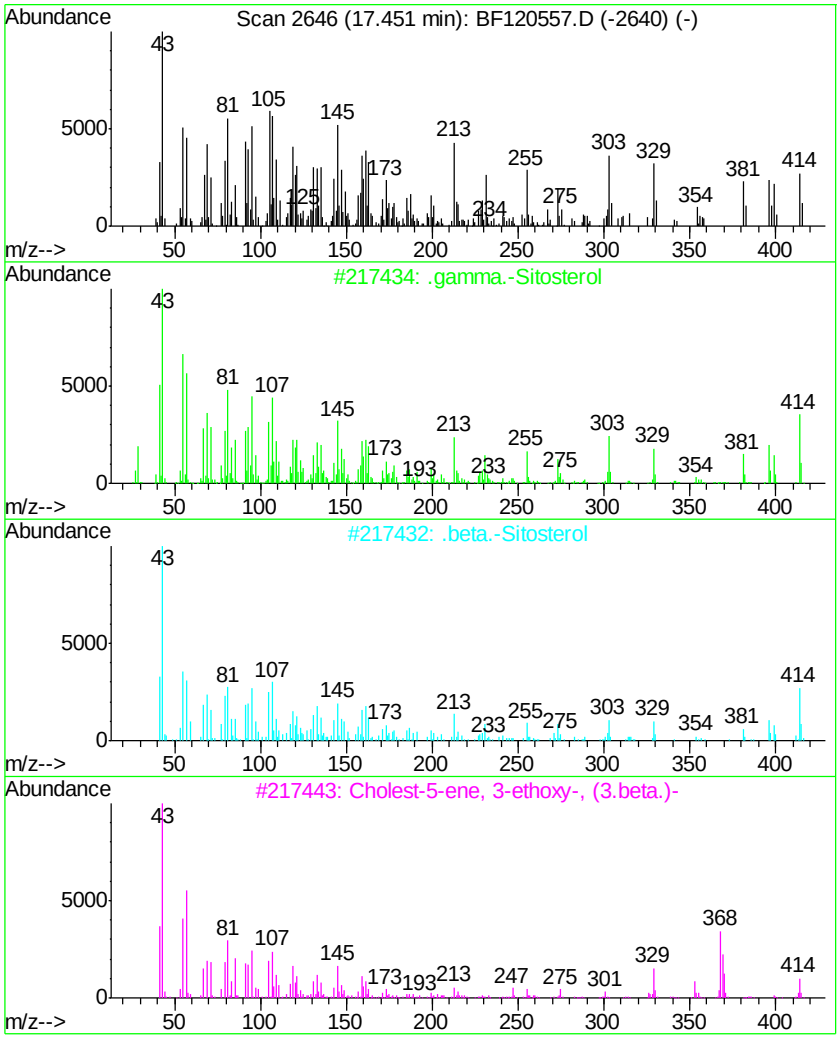
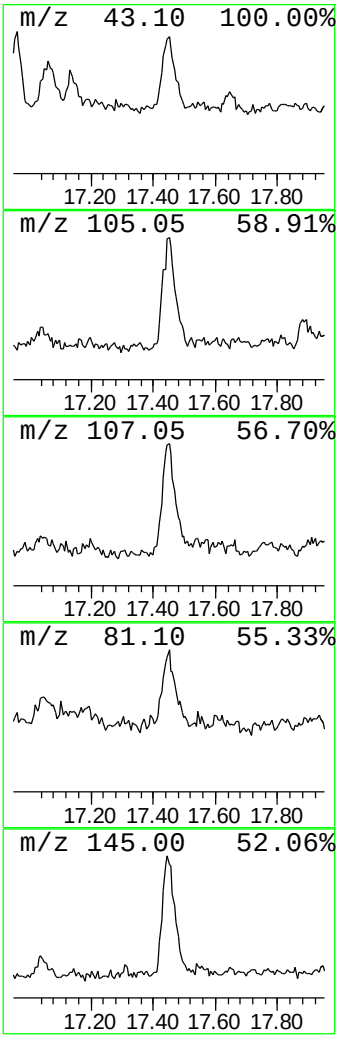
Peak Number 17 .gamma.-Sitosterol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.45	9.65 ng	489744	Perylene-d12	15.43

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.gamma.-Sitosterol	414	C29H50O	000083-47-6	99
2	.beta.-Sitosterol	414	C29H50O	000083-46-5	97
3	Cholest-5-ene, 3-ethoxy-, (3.bet...	414	C29H50O	000986-19-6	44
4	Ergost-7-en-3-ol, (3.beta.)-	400	C28H48O	026047-31-4	16
5	Stigmastan-3-en-6-ol	414	C29H50O	1000214-19-7	15





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF060520\
Data File : BF120557.D
Acq On : 5 Jun 2020 14:05
Operator : JU/CG
Sample : L2890-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CHRT-26160

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Butane, 2-methoxy...	2.05	20.6	ng	1136870	1	6.82	1102010	20.0
Bicyclo[3.1.0]hex...	7.53	6.5	ng	441393	2	8.10	1360760	20.0
unknown8.73	8.73	2.3	ng	154494	2	8.10	1360760	20.0
cis,trans-2,9-Dim...	9.10	2.2	ng	172022	3	9.86	1554360	20.0
unknown9.26	9.26	6.8	ng	526957	3	9.86	1554360	20.0
Decahydro-4,4,8,9...	9.73	11.9	ng	928400	3	9.86	1554360	20.0
unknown9.77	9.77	20.0	ng	1554360	3	9.86	1554360	20.0
2-Phenanthrenol, ...	13.26	21.6	ng	1147300	5	13.98	1062120	20.0
unknown13.36	13.36	8.8	ng	465360	5	13.98	1062120	20.0
Dichloroacetic ac...	13.83	13.1	ng	693324	5	13.98	1062120	20.0
E-7-Octadecene	15.12	4.4	ng	224126	6	15.43	1014620	20.0
Benzo[e]pyrene	15.30	5.4	ng	272773	6	15.43	1014620	20.0
Heptadecane	15.89	5.6	ng	285579	6	15.43	1014620	20.0
1-Hexadecene, 16-...	15.94	11.8	ng	596691	6	15.43	1014620	20.0
.gamma.-Sitosterol	17.45	9.7	ng	489744	6	15.43	1014620	20.0