LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020922\
Data File : BP009086.D
Acq On : 09 Feb 2022 19:44
Operator : CG/JU
Sample : N1384-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : 26982

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_P\Methods\8270E-BP020722.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP009086.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.399	403	410	425	rBV	2064603	3400376	44.98%	5.575%
2	6.952	668	674	676	rBV	196386	310624	4.11%	0.509%
3	6.993	676	681	710	rVB	1943334	3736976	49.43%	6.127%
4	7.805	810	819	828	rBV	893613	1534643	20.30%	2.516%
5	8.963	1010	1016	1027	rBV	1408545	2463448	32.58%	4.039%
6	9.163	1038	1050	1056	rVB2	134025	312693	4.14%	0.513%
7	10.387	1253	1258	1268	rBV3	136860	278491	3.68%	0.457%
8	10.604	1284	1295	1304	rBV	1241778	2539647	33.59%	4.164%
9	11.040	1361	1369	1372	rBV4	87415	249290	3.30%	0.409%
10	11.304	1405	1414	1419	rBV9	169918	450194	5.95%	0.738%
11	11.451	1433	1439	1444	rBV7	105471	273743	3.62%	0.449%
12	11.640	1466	1471	1479	rBV4	438831	1186414	15.69%	1.945%
13	11.793	1493	1497	1503	rBV4	184292	280747	3.71%	0.460%
14	11.893	1506	1514	1518	rBV4	243005	591469	7.82%	0.970%
15	12.346	1586	1591	1597	rBV5	260991	605495	8.01%	0.993%
16	12.404	1598	1601	1604	rBV2	185180	287862	3.81%	0.472%
17	12.522	1617	1621	1626	rBV2	445782	652442	8.63%	1.070%
18	12.887	1680	1683	1688	rVB4	588924	827591	10.95%	1.357%
19	12.945	1689	1693	1697	rBV6	373896	756271	10.00%	1.240%
20	12.993	1697	1701	1706	rVB	1247037	1778367	23.52%	2.916%
21	13.069	1706	1714	1720	rBV	4518095	7560347	100.00%	12.395%
22	13.234	1738	1742	1745	rBV2	732098	1197324	15.84%	1.963%
23	13.875	1847	1851	1855	rBV	1843224	2509545	33.19%	4.114%
24	13.945	1860	1863	1867	rVV3	1915705	2710137	35.85%	4.443%
25	14.287	1917	1921	1928	rVB	3603535	6326628	83.68%	10.372%
26	14.428	1941	1945	1947	rBV3	2184238	3591433	47.50%	5.888%
27	14.992	2038	2041	2048	rVB4	2043559	3059896	40.47%	5.017%
28	21.316	3113	3116	3120	rVB	2235242	2783762	36.82%	4.564%
29	21.969	3223	3227	3233	rVB	4546888	5952718	78.74%	9.759%
30	23.710	3518	3523	3529	rVB2	1403147	2786853	36.86%	4.569%

Sum of corrected areas: 60995426

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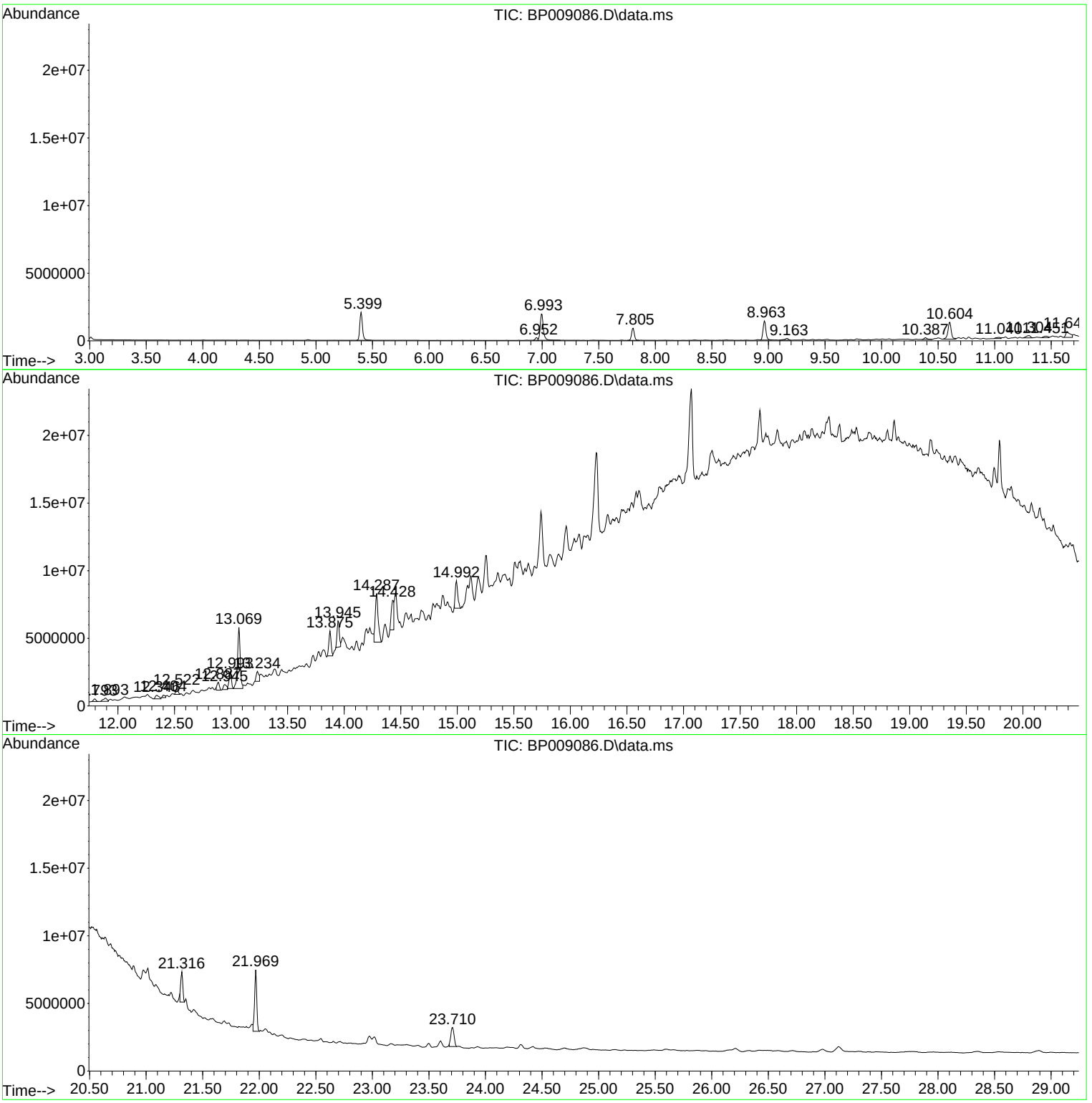
Operator : CG/JU
Sample : N1384-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
26982

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Data File : BP009086.D
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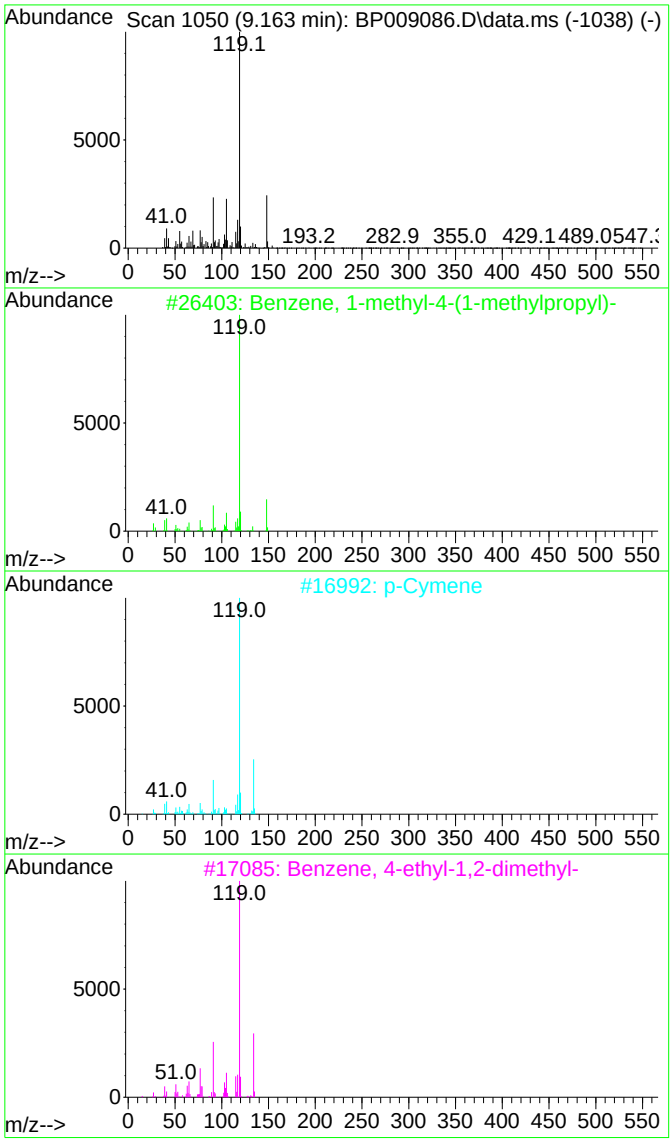
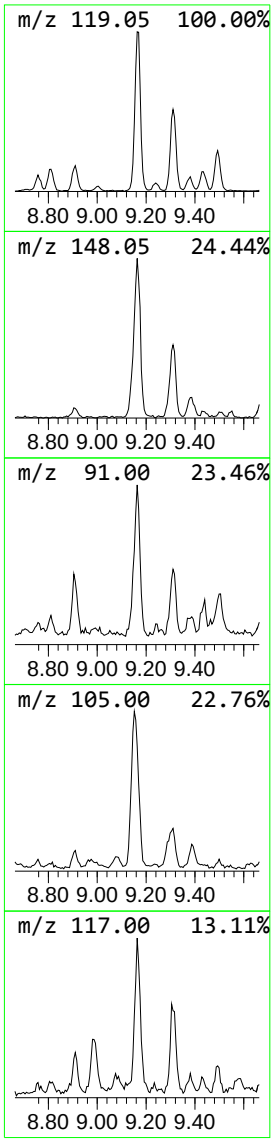
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Benzene, 1-methyl-4-(1-meth... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.163	4.08 ng	312693	1,4-Dichlorobenzene-d4	7.805

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	81
2	p-Cymene	134	C10H14	000099-87-6	70
3	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	64
4	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	59
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	58





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Operator : CG/JU
Sample : N1384-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
26982

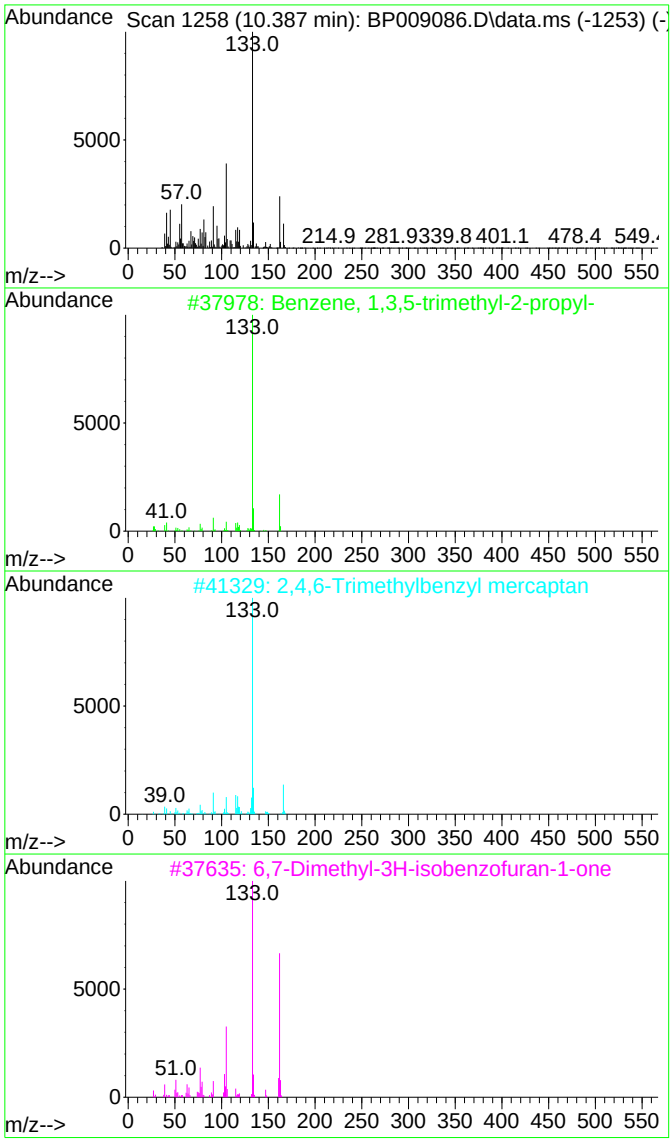
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

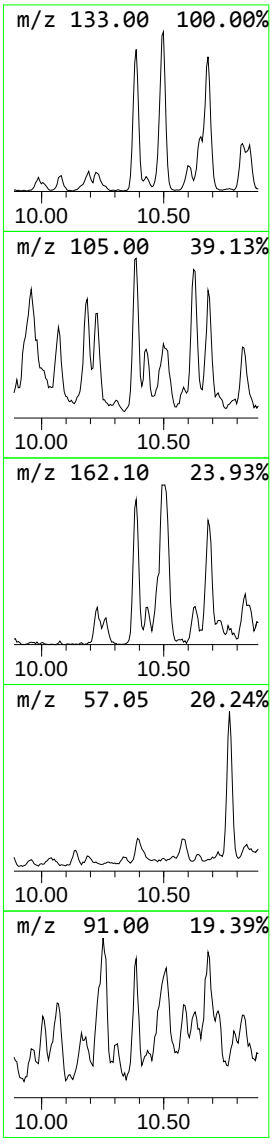
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzene, 1,3,5-trimethyl-2-... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.387	2.19 ng	278491	Naphthalene-d8	10.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3,5-trimethyl-2-propyl-	162	C12H18	004810-04-2	64
2	2,4,6-Trimethylbenzyl mercaptan	166	C10H14S	021411-42-7	58
3	6,7-Dimethyl-3H-isobenzofuran-1-one	162	C10H10O2	343852-50-6	58
4	Silane, diethoxymethyloctadecyl-	386	C23H50O2Si	067859-75-0	47
5	Benzene, 1,1'-(oxydi-2,1-ethaned...	282	C20H26O	055044-09-2	47





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Data File : BP009086.D
Acq On : 09 Feb 2022 19:44
Operator : CG/JU
Sample : N1384-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
26982

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.M
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TIC Library : C:\Database\NIST20.L
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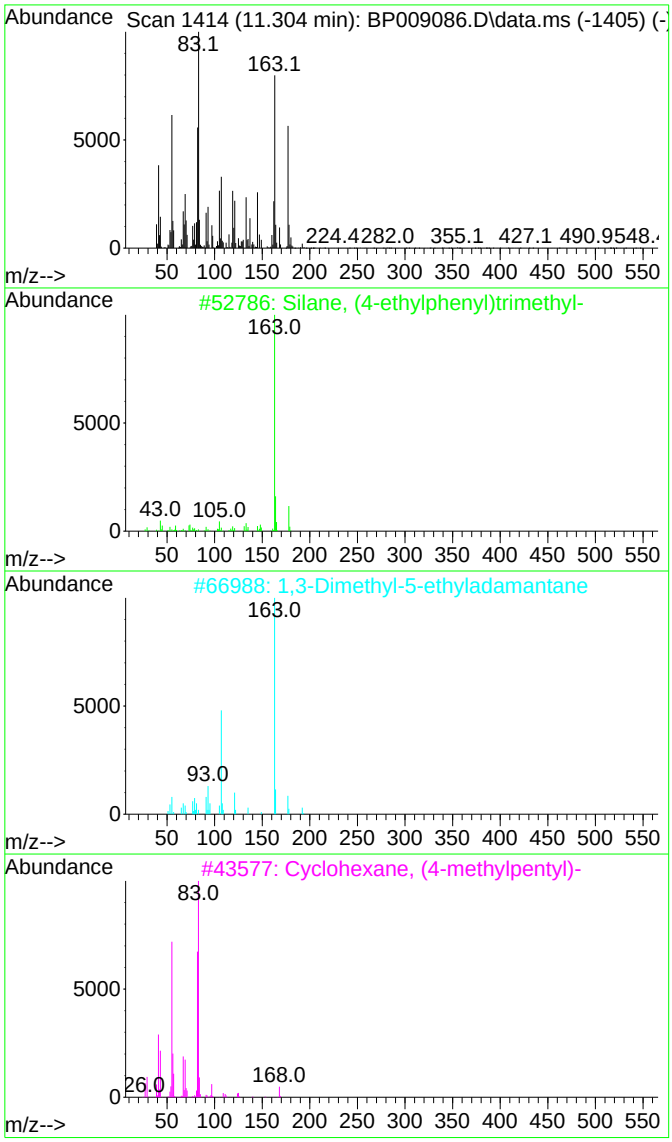
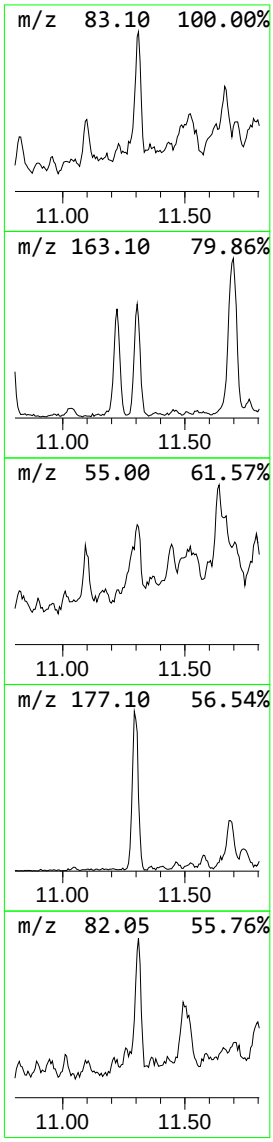
****

Peak Number 3 unknown11.304 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.304	3.55 ng	450194	Naphthalene-d8	10.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Silane, (4-ethylphenyl)trimethyl-	178	C11H18Si	017988-50-0	38
2	1,3-Dimethyl-5-ethyladamantane	192	C14H24	001687-35-0	35
3	Cyclohexane, (4-methylpentyl)-	168	C12H24	061142-20-9	30
4	Cyclohexane, hexyl-	168	C12H24	004292-75-5	25
5	Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	22





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020922\
Data File : BP009086.D
Acq On : 09 Feb 2022 19:44
Operator : CG/JU
Sample : N1384-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
26982

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

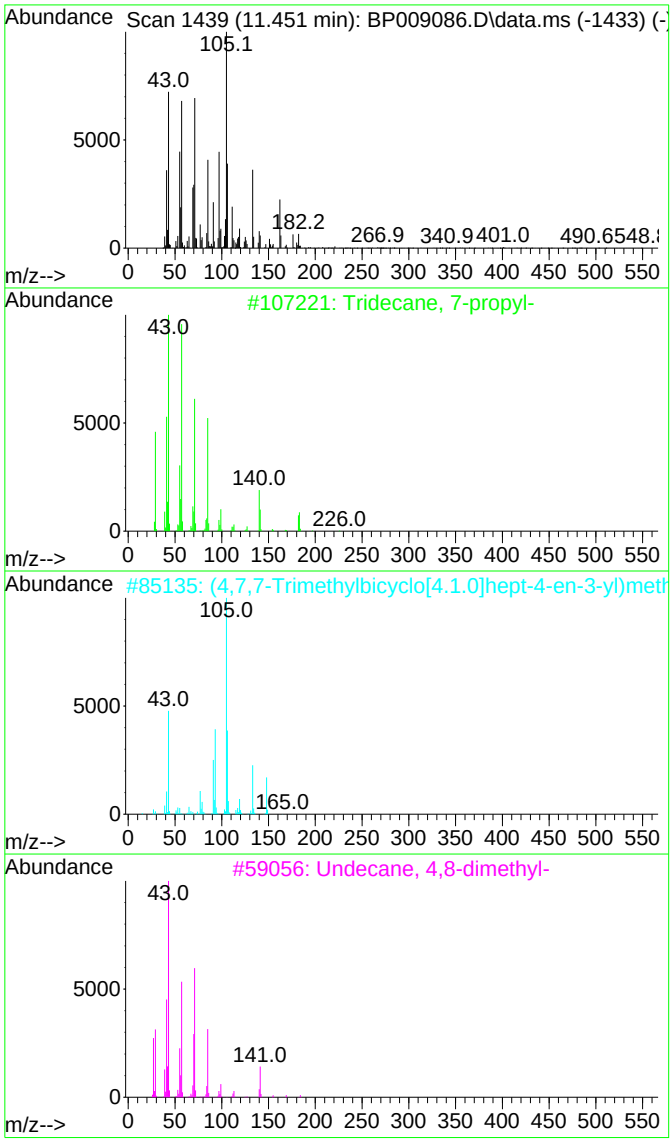
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

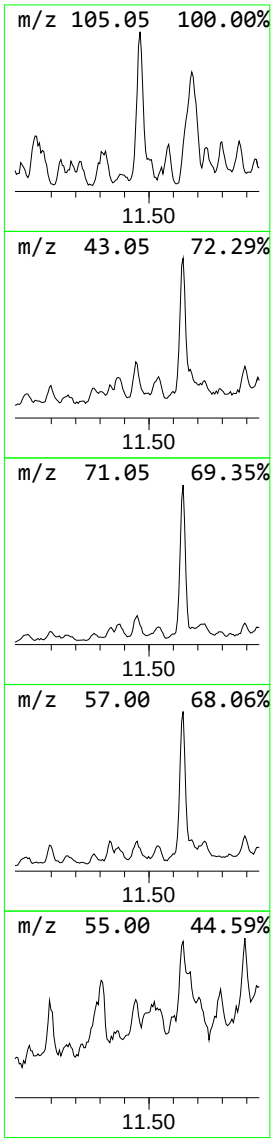
****

Peak Number 4 unknown11.451 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.451	2.16 ng	273743	Naphthalene-d8	10.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 7-propyl-	226	C16H34	055045-09-5	35
2	(4,7,7-Trimethylbicyclo[4.1.0]he...	208	C13H20O2	1000498-96-4	22
3	Undecane, 4,8-dimethyl-	184	C13H28	017301-33-6	20
4	Nonane, 5-butyl-	184	C13H28	017312-63-9	20
5	Dodecane, 2-methyl-	184	C13H28	001560-97-0	14





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020922\
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Operator : CG/JU
Sample : N1384-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
26982

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

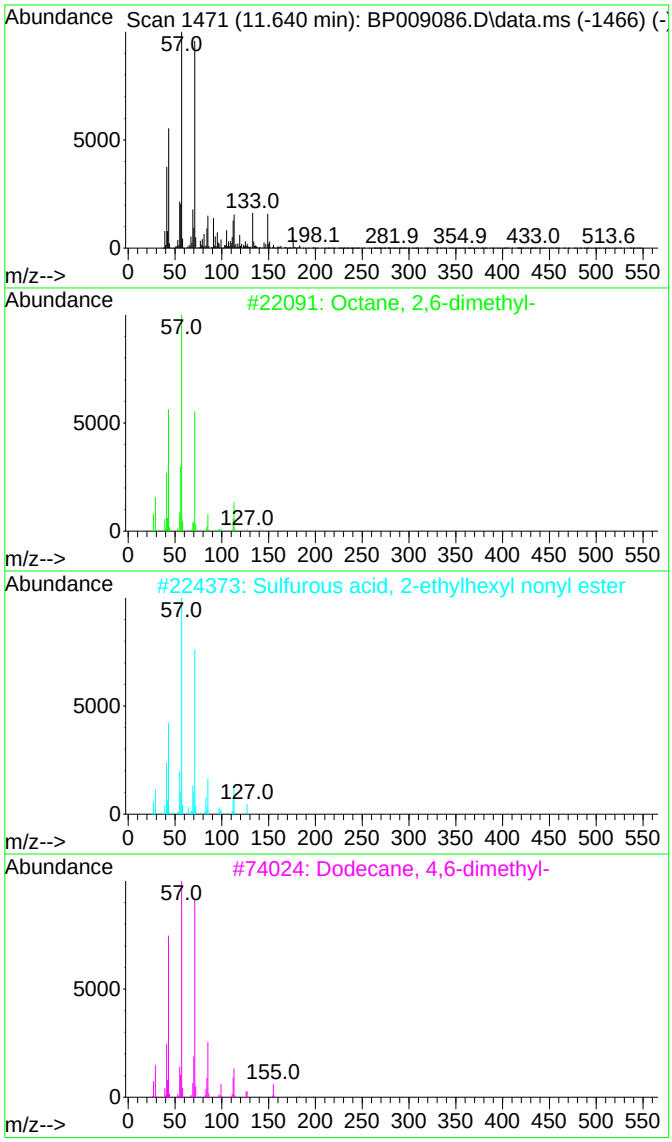
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

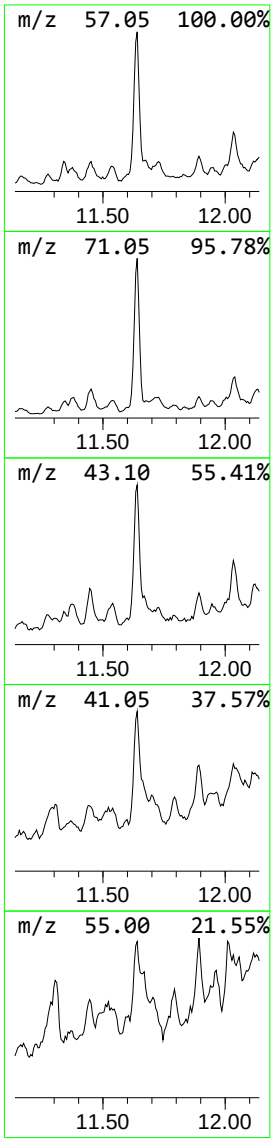
****

Peak Number 5 Octane, 2,6-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.640	9.34 ng	1186410	Naphthalene-d8	10.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	72
2	Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	64
3	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	64
4	Nonane, 2-methyl-5-propyl-	184	C13H28	031081-17-1	59
5	Sulfurous acid, hexyl octyl ester	278	C14H30O3S	1000309-13-0	59





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BNA_P
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
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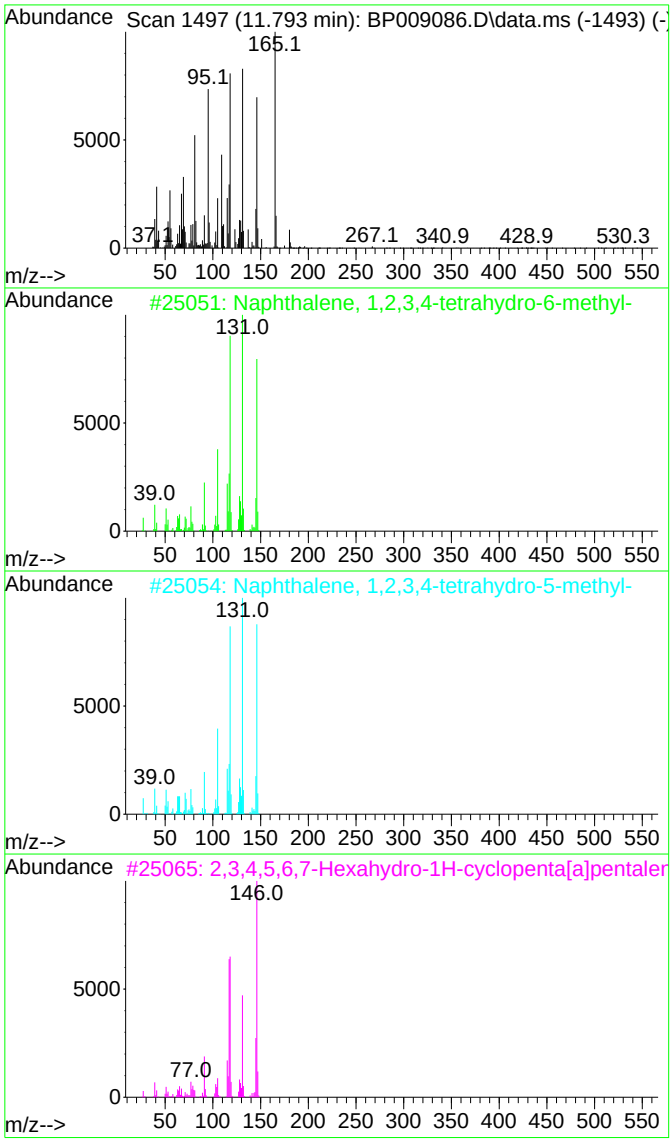
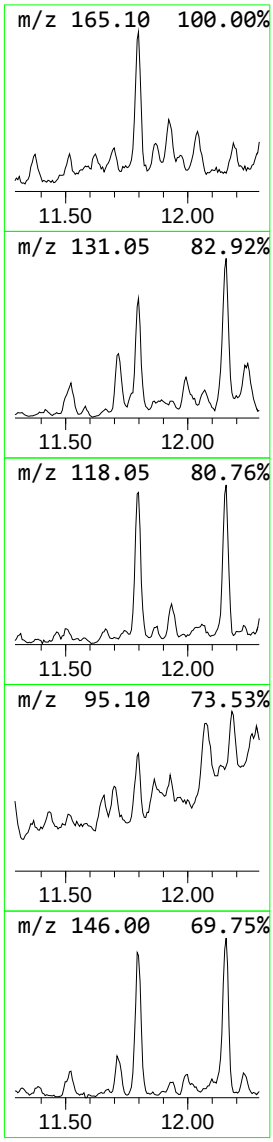
****
Peak Number 6 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.793	2.21 ng	280747	Naphthalene-d8	10.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	89
2	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	86
3	2,3,4,5,6,7-Hexahydro-1H-cyclope...	146	C11H14	1010189-31-0	42
4	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	35
5	1-Methylindan-2-one	146	C10H10O	035587-60-1	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020922\
Data File : BP009086.D
Acq On : 09 Feb 2022 19:44
Operator : CG/JU
Sample : N1384-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
26982

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

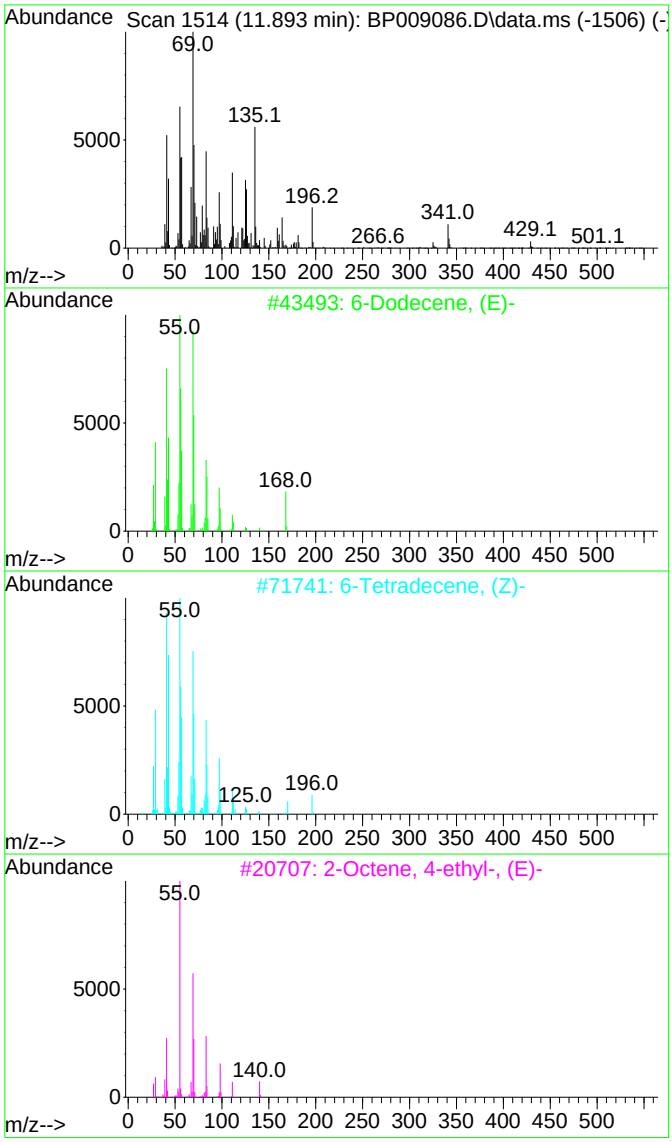
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

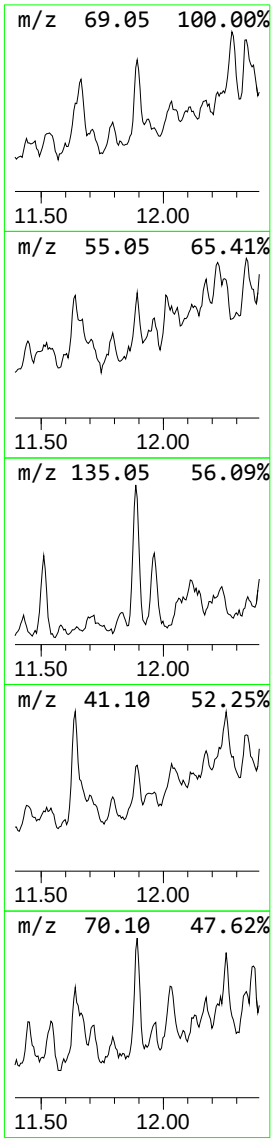
****

Peak Number 7 6-Dodecene, (E)- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.893	4.66 ng	591469	Naphthalene-d8	10.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Dodecene, (E)-	168	C12H24	007206-17-9	60
2	6-Tetradecene, (Z)-	196	C14H28	041446-61-1	50
3	2-Octene, 4-ethyl-, (E)-	140	C10H20	074630-09-4	46
4	Cyclohexane, 1,2,3-trimethyl-, (...	126	C9H18	007667-55-2	43
5	3-Heptene, 2,6-dimethyl-	126	C9H18	002738-18-3	43





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TIC Library : C:\Database\NIST20.L
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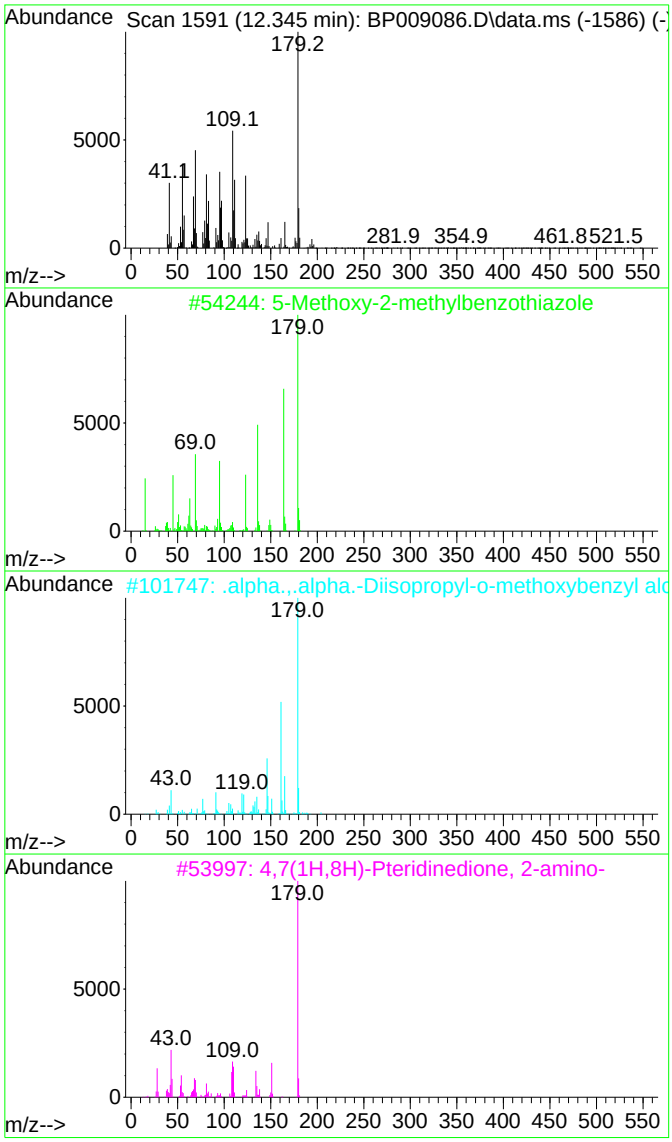
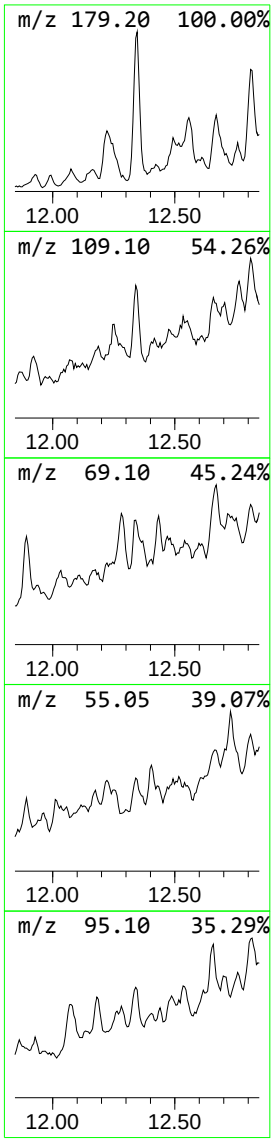
****

Peak Number 8 unknown12.345 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.345	4.77 ng	605495	Naphthalene-d8	10.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Methoxy-2-methylbenzothiazole	179	C9H9NOS	1000342-71-0	49
2	.alpha.,.alpha.-Diisopropyl-o-me...	222	C14H22O2	010277-90-4	38
3	4,7(1H,8H)-Pteridinedione, 2-amino-	179	C6H5N5O2	000529-69-1	27
4	N-(2,4-Dimethoxyphenyl)-N'-(5-me...	277	C13H15N3O4	625117-58-0	27
5	1-(4-Hydroxy-2-oxo-6-((1E)-prop-...	236	C12H12O5	093305-64-7	27





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Instrument :
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26982

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
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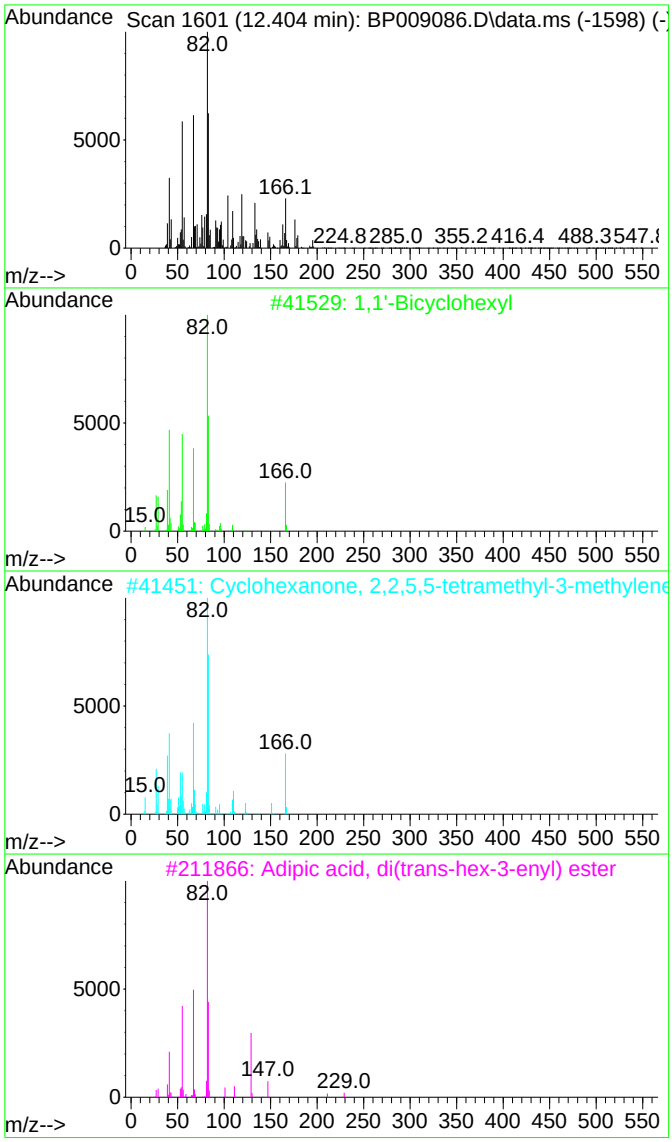
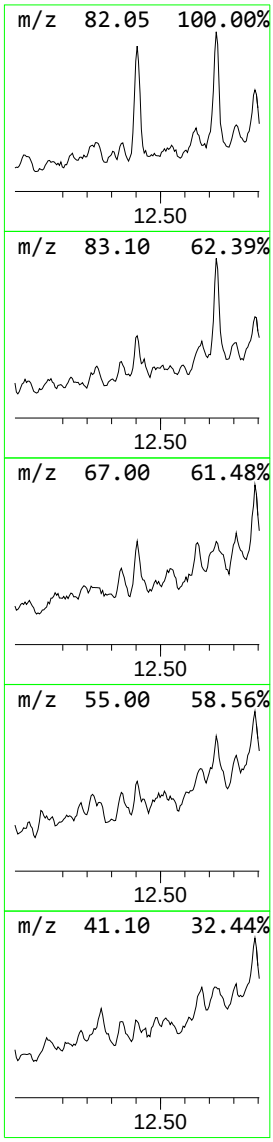
****

Peak Number 9 1,1'-Bicyclohexyl Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.404	2.27 ng	287862	Naphthalene-d8	10.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Bicyclohexyl	166	C12H22	000092-51-3	50
2	Cyclohexanone, 2,2,5,5-tetrameth...	166	C11H18O	035505-97-6	49
3	Adipic acid, di(trans-hex-3-enyl...	310	C18H30O4	1000354-02-3	47
4	Succinic acid, cis-hex-3-enyl do...	368	C22H40O4	1000353-41-4	38
5	Fumaric acid, trans-hex-3-enyl t...	380	C23H40O4	1000348-89-3	38





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Data File : BP009086.D
Acq On : 09 Feb 2022 19:44
Operator : CG/JU
Sample : N1384-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
26982

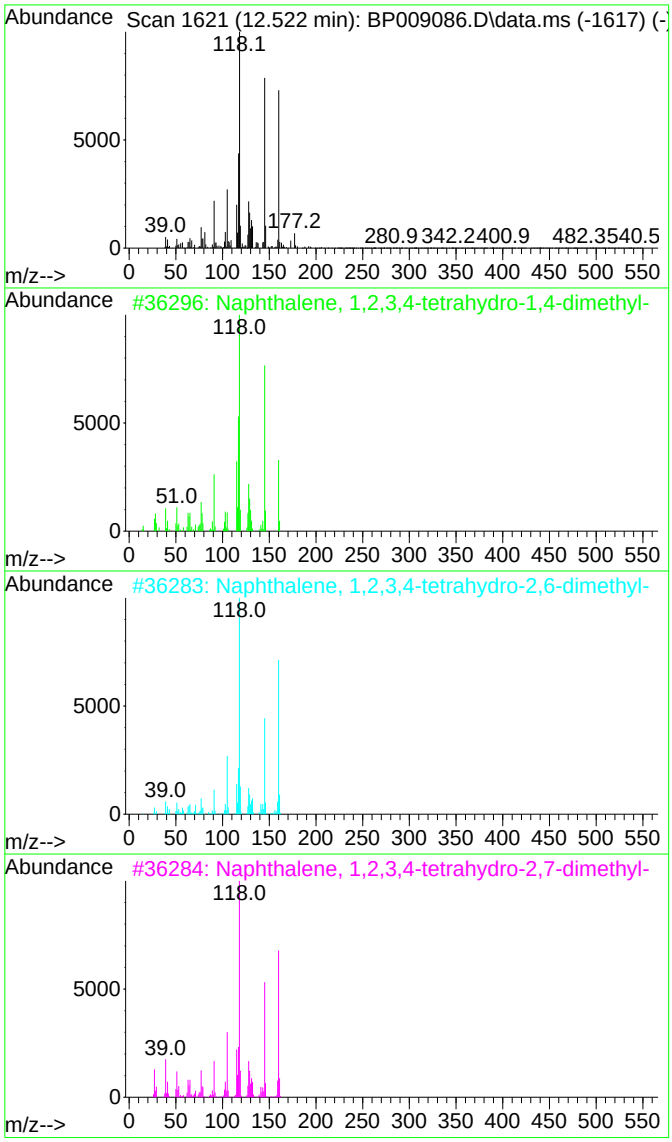
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

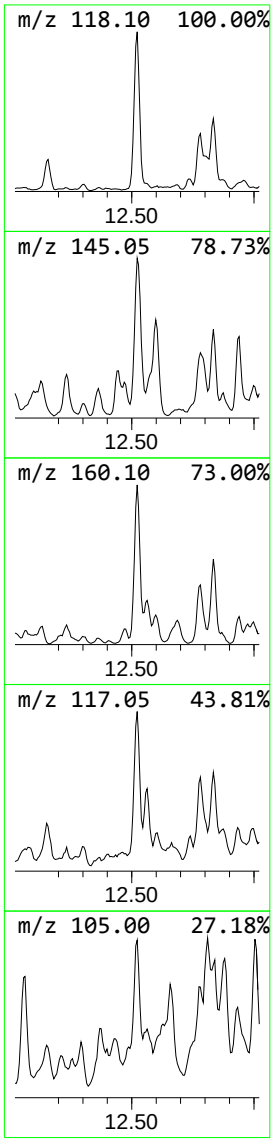
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.522	5.14 ng	652442	Naphthalene-d8	10.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	86
2	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	007524-63-2	80
3	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	013065-07-1	72
4	1(2H)-Naphthalenone, 3,4-dihydro...	160	C11H12O	014944-23-1	64
5	Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	55





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Acq On : 09 Feb 2022 19:44
Operator : CG/JU
Sample : N1384-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
26982

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

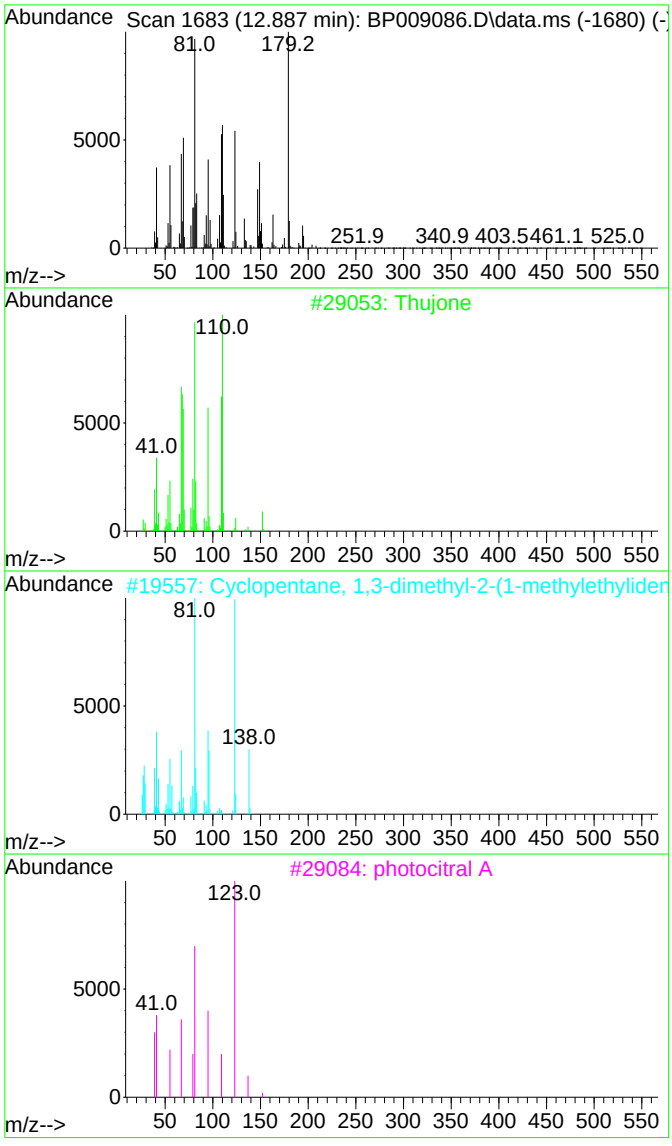
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

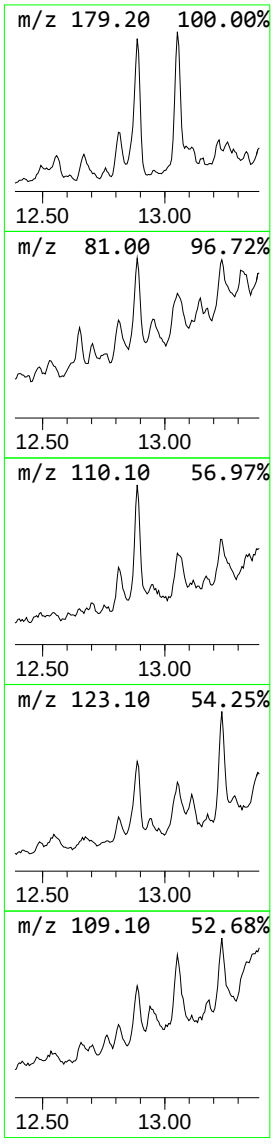
****

Peak Number 11 unknown12.887 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.887	4.61 ng	827591	Acenaphthene-d10	14.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Thujone	152	C10H16O	000546-80-5	38
2	Cyclopentane, 1,3-dimethyl-2-(1-...	138	C10H18	061142-30-1	27
3	photocitral A	152	C10H16O	055253-28-6	27
4	Silane, chlorodiethylpentyloxy-	208	C9H21ClOSi	1000363-04-4	22
5	Methyl ethyl cyclopentene	110	C8H14	019780-56-4	22





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Acq On : 09 Feb 2022 19:44
Operator : CG/JU
Sample : N1384-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
26982

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

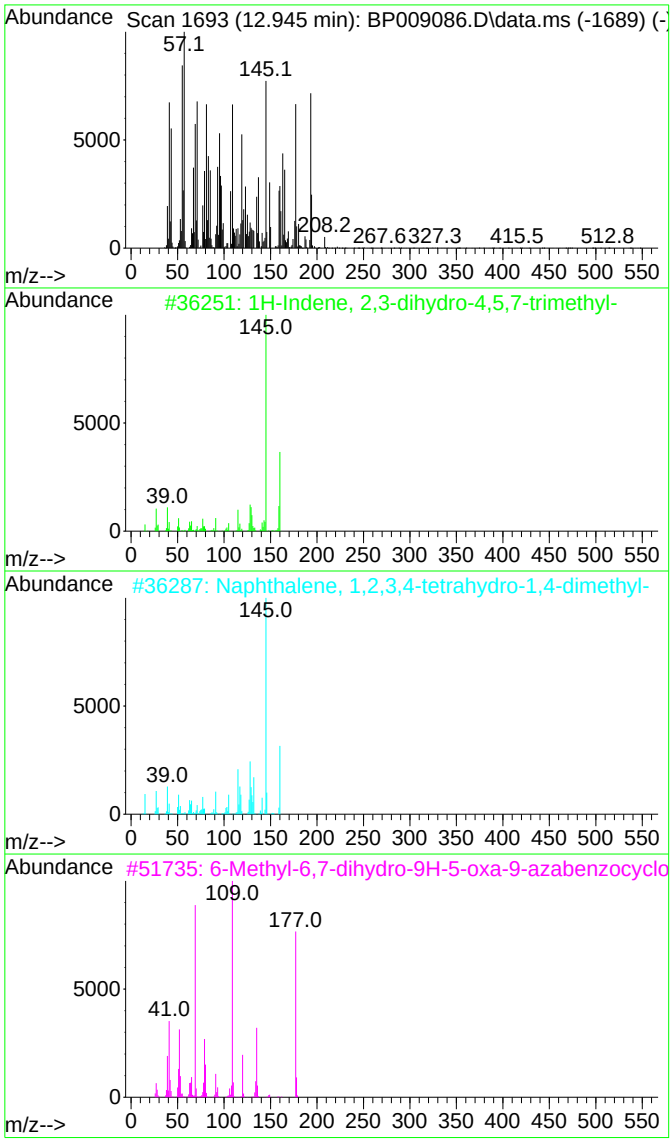
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

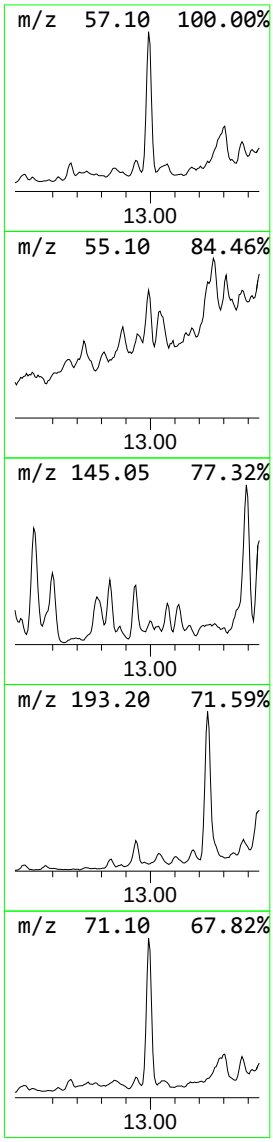
****

Peak Number 12 unknown12.945 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.945	4.21 ng	756271	Acenaphthene-d10	14.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4,5,7-tri...	160	C12H16	006682-06-0	25
2	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	25
3	6-Methyl-6,7-dihydro-9H-5-oxa-9-...	177	C10H11NO2	1000210-20-2	25
4	Naphthalene, decahydro-1,6-dimet...	208	C15H28	029788-41-8	15
5	Cyclopropane, 1-chloro-1,2-dimet...	180	C11H13Cl	1010154-03-9	15





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Data File : BP009086.D
Acq On : 09 Feb 2022 19:44
Operator : CG/JU
Sample : N1384-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
26982

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

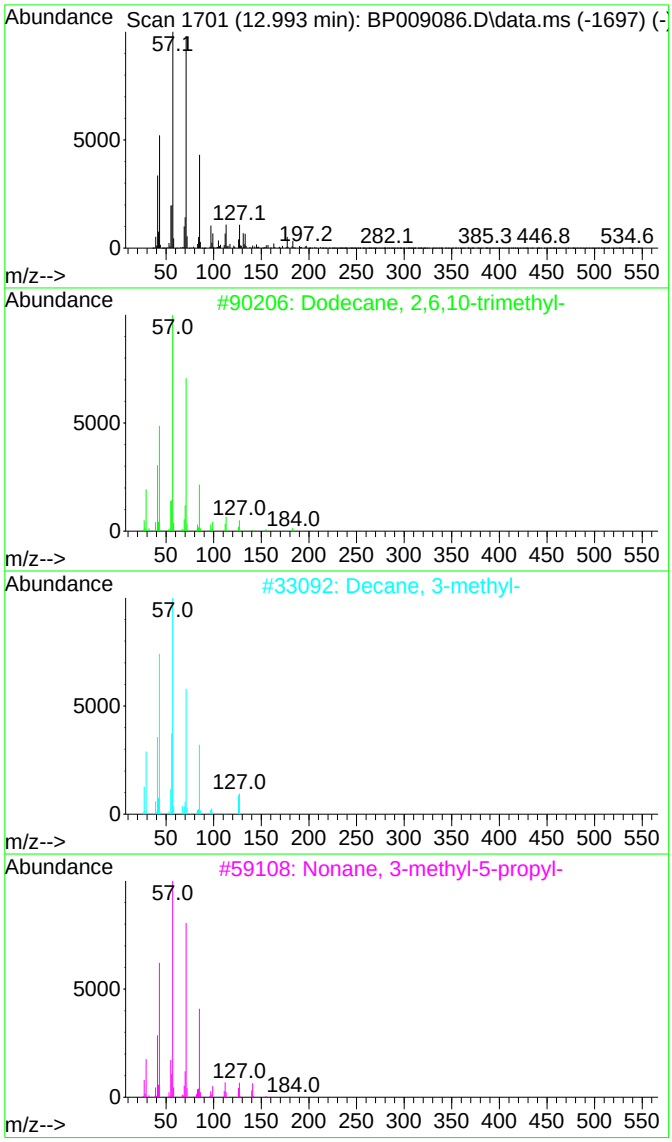
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

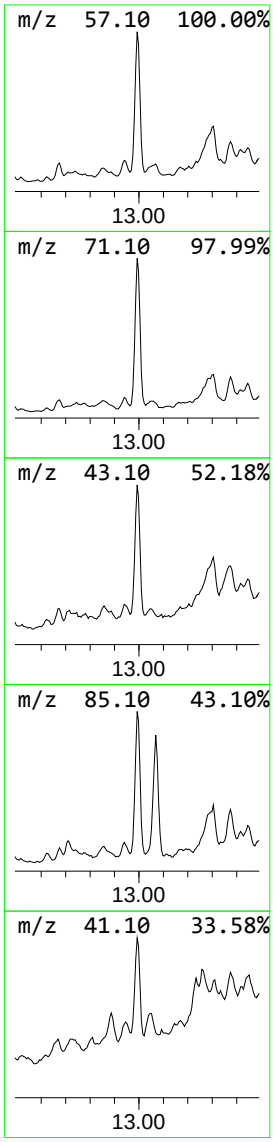
****

Peak Number 13 Dodecane, 2,6,10-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.993	9.90 ng	1778370	Acenaphthene-d10	14.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	72
2	Decane, 3-methyl-	156	C11H24	013151-34-3	64
3	Nonane, 3-methyl-5-propyl-	184	C13H28	031081-18-2	64
4	Dodecane, 4-methyl-	184	C13H28	006117-97-1	58
5	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	58





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Operator : CG/JU
Sample : N1384-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
26982

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

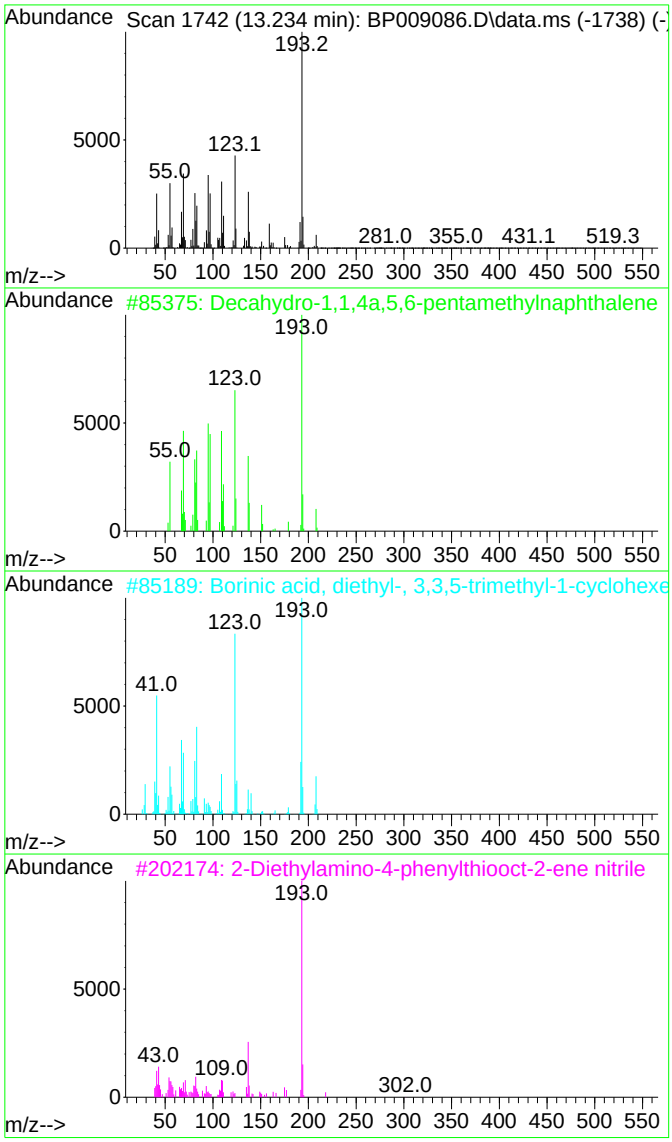
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

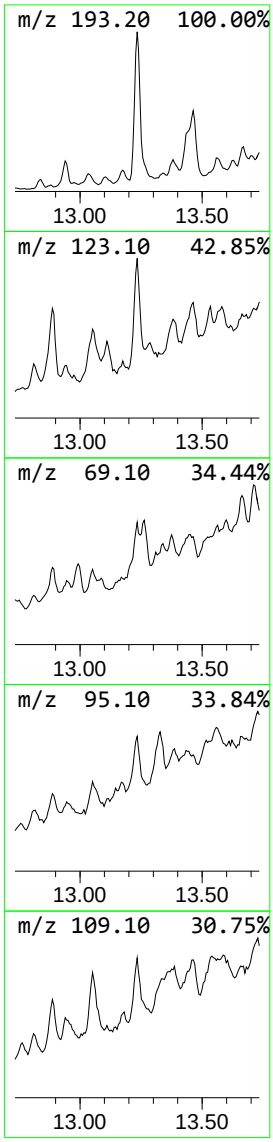
****

Peak Number 14 Decahydro-1,1,4a,5,6-pentam... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.234	6.67 ng	1197320	Acenaphthene-d10	14.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	94
2	Borinic acid, diethyl-, 3,3,5-tr...	208	C13H25BO	057387-76-5	47
3	2-Diethylamino-4-phenylthiooct-2...	302	C18H26N2S	1000090-57-0	38
4	2-Anthracenamine	193	C14H11N	000613-13-8	38
5	9-Phenanthrenamine	193	C14H11N	000947-73-9	38





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Data File : BP009086.D
Acq On : 09 Feb 2022 19:44
Operator : CG/JU
Sample : N1384-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
26982

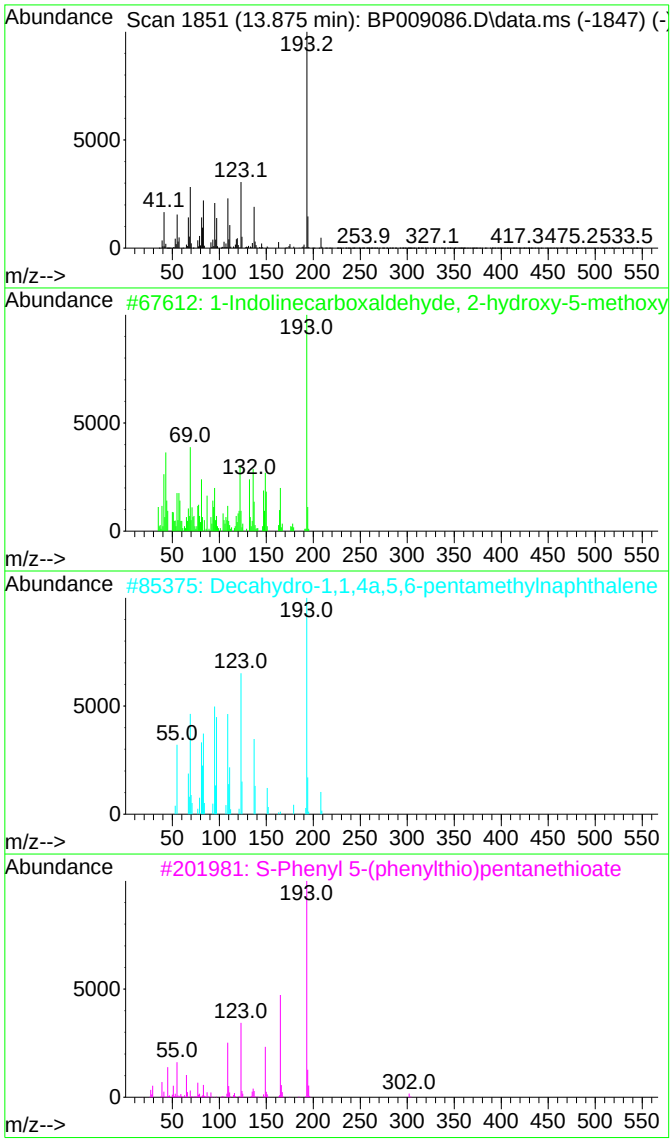
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

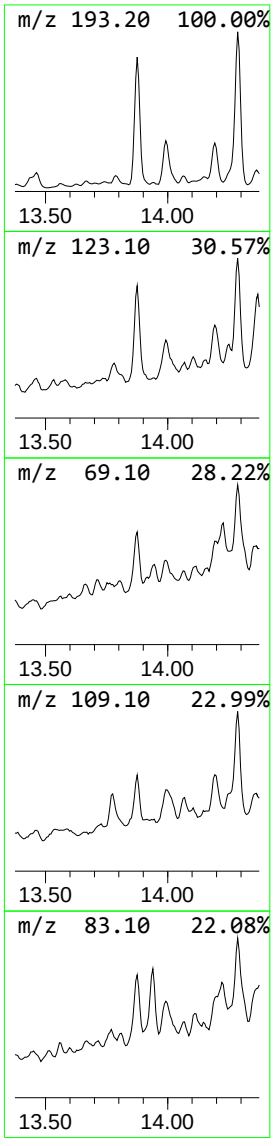
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 1-Indolinecarboxaldehyde, 2... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.875	13.98 ng	2509550	Acenaphthene-d10	14.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Indolinecarboxaldehyde, 2-hydr...	193	C10H11NO3	013303-70-3	53
2	Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	46
3	S-Phenyl 5-(phenylthio)pentaneth...	302	C17H18OS2	1000234-40-7	38
4	3-Phenylindole	193	C14H11N	001504-16-1	35
5	2-((Trimethylsilyl)thio)nicotino...	208	C9H12N2SSi	1000474-02-5	35





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Acq On : 09 Feb 2022 19:44
Operator : CG/JU
Sample : N1384-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
26982

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

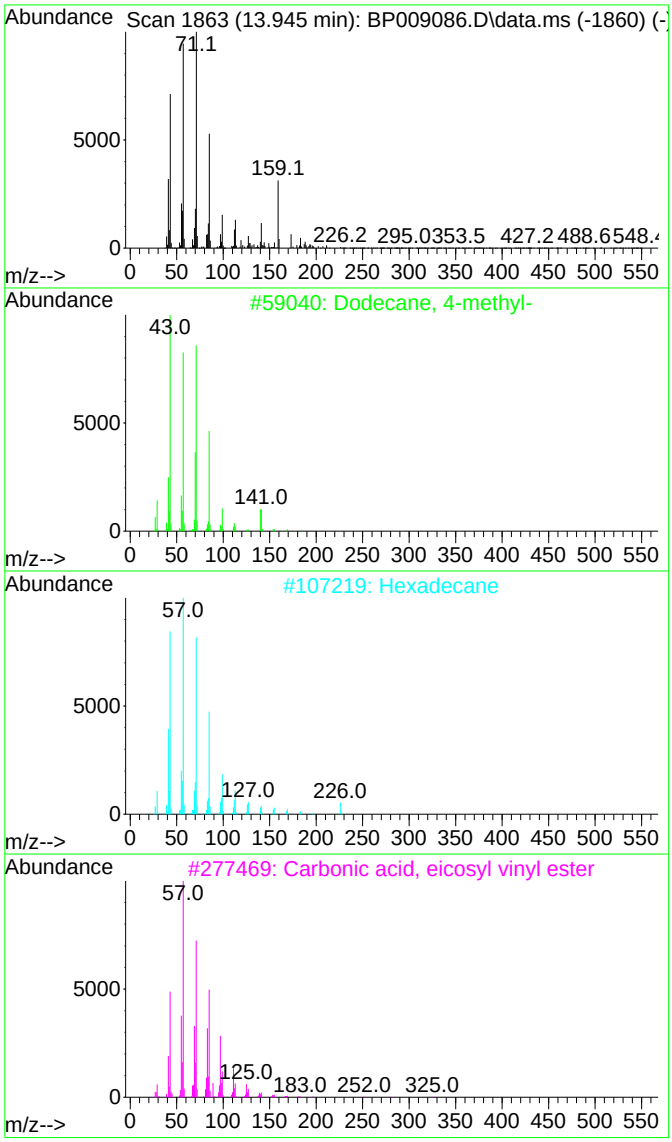
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

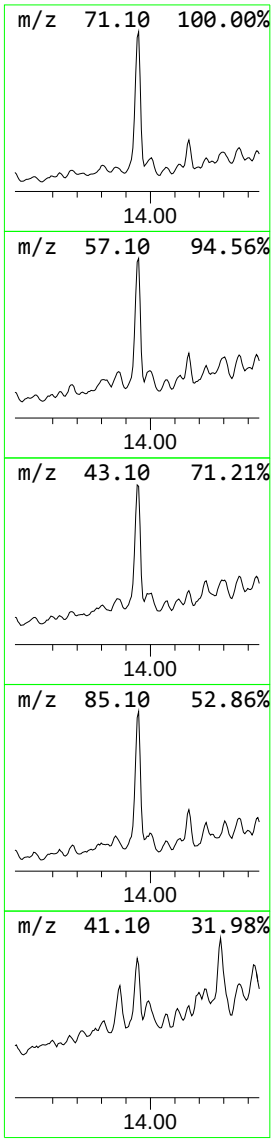
****

Peak Number 16 Dodecane, 4-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.945	15.09 ng	2710140	Acenaphthene-d10	14.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 4-methyl-	184	C13H28	006117-97-1	87
2	Hexadecane	226	C16H34	000544-76-3	83
3	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	80
4	2,6,10-Trimethyltridecane	226	C16H34	003891-99-4	68
5	3-Ethyl-2,6,10-trimethylundecane	226	C16H34	1000432-25-9	64





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Operator : CG/JU
Sample : N1384-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

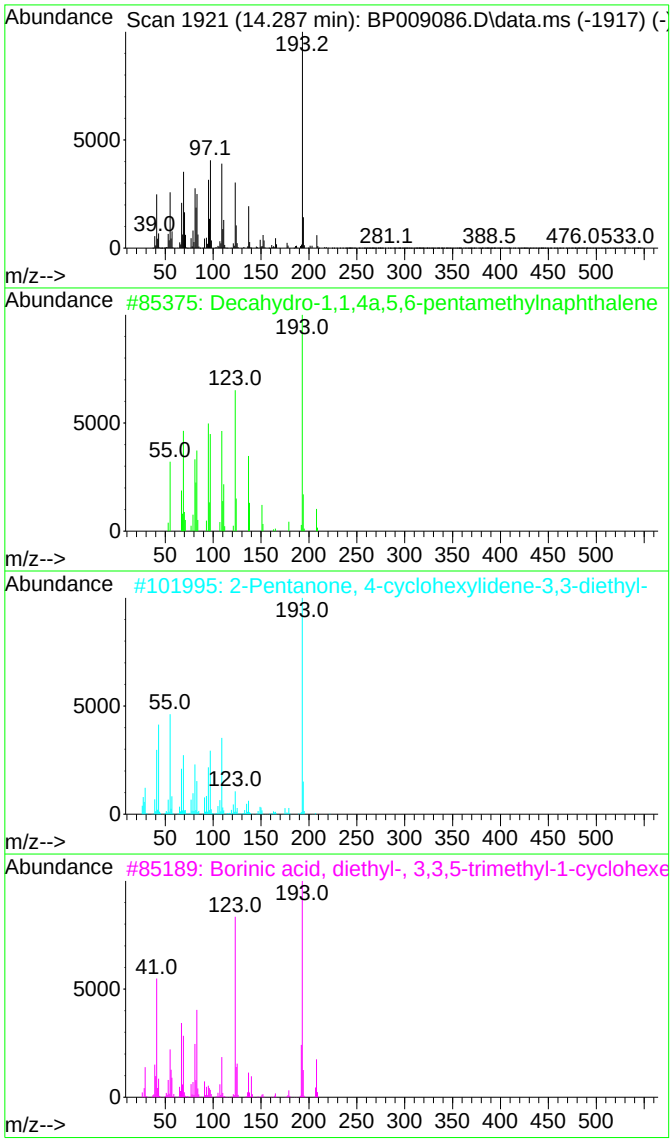
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

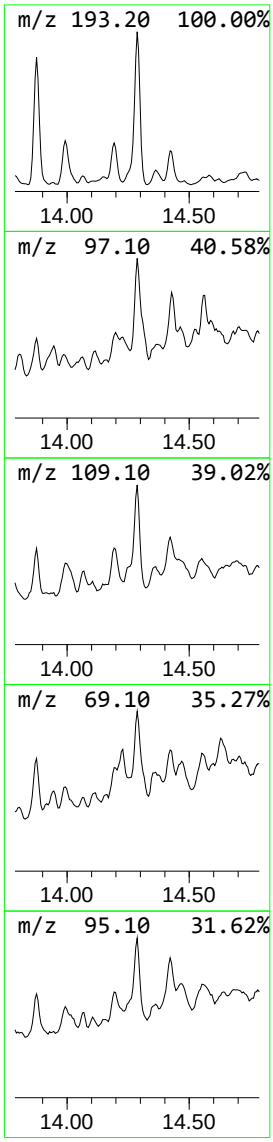
****

Peak Number 17 unknown14.287 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.287	35.23 ng	6326630	Acenaphthene-d10	14.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	64
2	2-Pentanone, 4-cyclohexylidene-3...	222	C15H26O	313253-65-5	40
3	Borinic acid, diethyl-, 3,3,5-tr...	208	C13H25BO	057387-76-5	32
4	Toxoflavin	193	C7H7N5O2	000084-82-2	27
5	Iminostilbene	193	C14H11N	000256-96-2	27





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Operator : CG/JU
Sample : N1384-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
26982

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

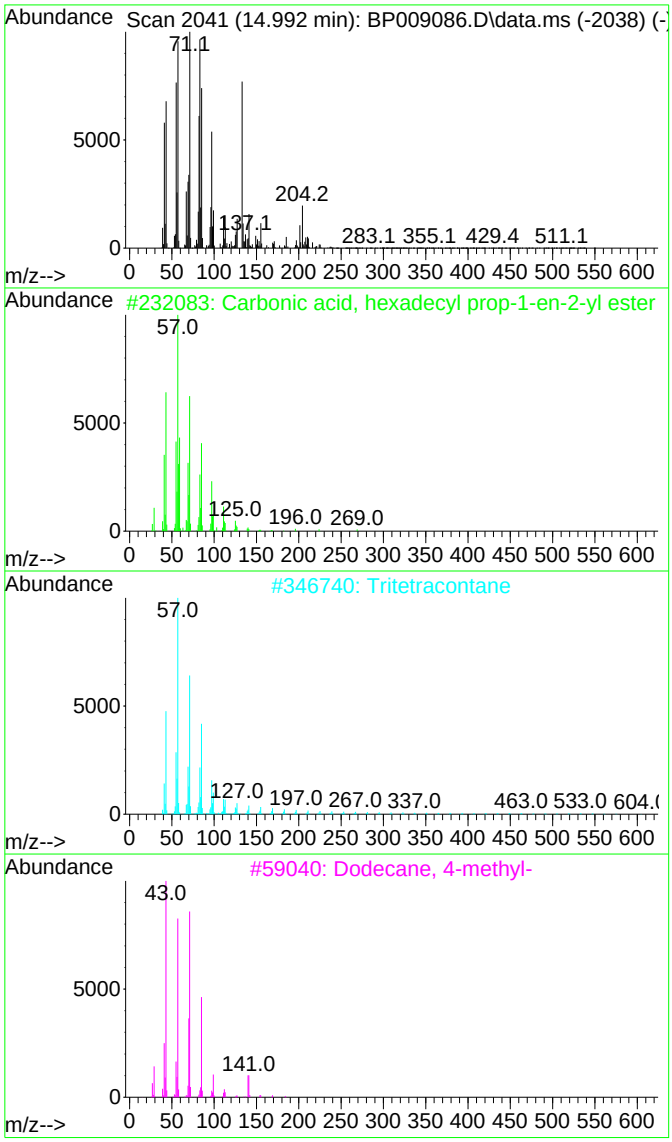
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

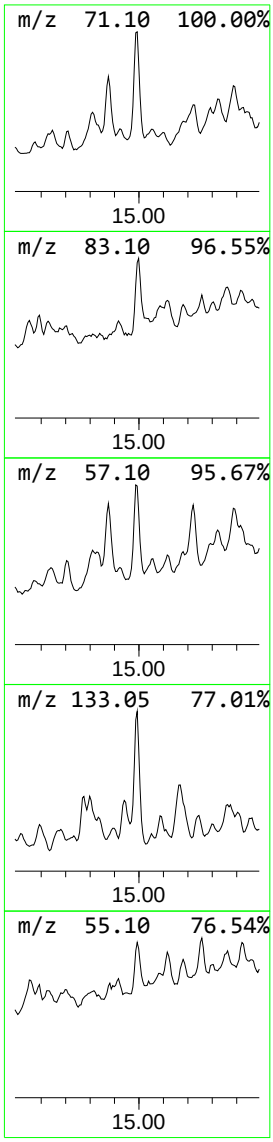
****

Peak Number 18 unknown14.992 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.992	17.04 ng	3059900	Acenaphthene-d10	14.457

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, hexadecyl prop-1-...	326	C20H38O3	1000382-90-3	35
2	Tritetracontane	605	C43H88	007098-21-7	35
3	Dodecane, 4-methyl-	184	C13H28	006117-97-1	30
4	Decane, 3,7-dimethyl-	170	C12H26	017312-54-8	30
5	Dodecyl nonyl ether	312	C21H44O	1000406-37-5	25





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Sample : N1384-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
26982

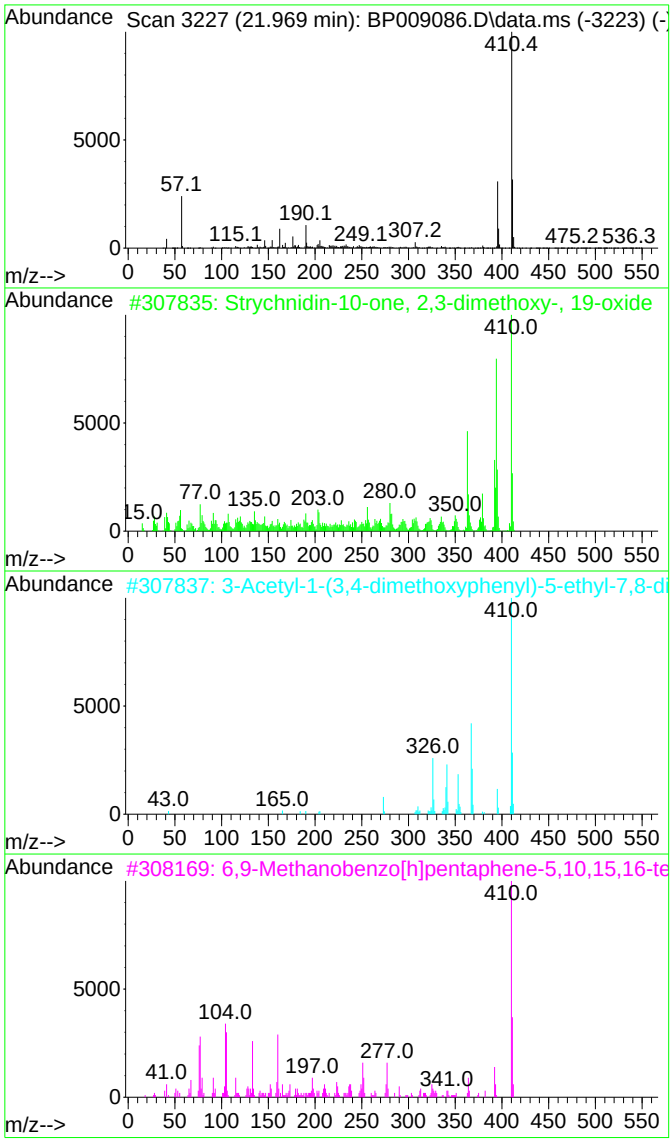
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

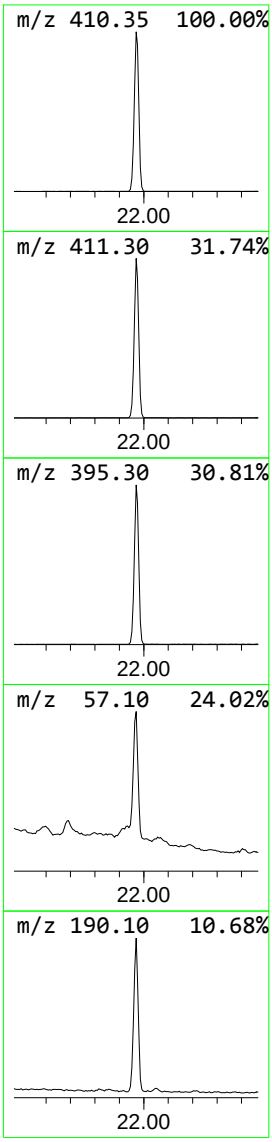
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Strychnidin-10-one, 2,3-dim... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.968	42.77 ng	5952720	Chrysene-d12	21.316

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Strychnidin-10-one, 2,3-dimethox...	410	C23H26N2O5	017301-81-4	80
2	3-Acetyl-1-(3,4-dimethoxyphenyl)...	410	C23H26N2O5	090140-65-1	50
3	6,9-Methanobenzo[h]pentaphene-5,...	410	C27H22O4	057427-50-6	42
4	Ferrocene, 1,1',3,3'-tetrakis(1,...	410	C26H42Fe	001317-17-5	42
5	Acetic acid, (4-chloro-2-methylp...	410	C24H39ClO3	1000415-16-8	40





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020922\
Data File : BP009086.D
Acq On : 09 Feb 2022 19:44
Operator : CG/JU
Sample : N1384-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
26982

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.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
Benzene, 1-meth...	9.163	4.1	ng	312693	1	7.805	1534640	20.0
Benzene, 1,3,5-...	10.387	2.2	ng	278491	2	10.604	2539650	20.0
unknown11.304	11.304	3.5	ng	450194	2	10.604	2539650	20.0
unknown11.451	11.451	2.2	ng	273743	2	10.604	2539650	20.0
Octane, 2,6-dim...	11.640	9.3	ng	1186410	2	10.604	2539650	20.0
Naphthalene, 1,...	11.793	2.2	ng	280747	2	10.604	2539650	20.0
6-Dodecene, (E)-	11.893	4.7	ng	591469	2	10.604	2539650	20.0
unknown12.345	12.345	4.8	ng	605495	2	10.604	2539650	20.0
1,1'-Bicyclohexyl	12.404	2.3	ng	287862	2	10.604	2539650	20.0
Naphthalene, 1,...	12.522	5.1	ng	652442	2	10.604	2539650	20.0
unknown12.887	12.887	4.6	ng	827591	3	14.457	3591430	20.0
unknown12.945	12.945	4.2	ng	756271	3	14.457	3591430	20.0
Dodecane, 2,6,1...	12.993	9.9	ng	1778370	3	14.457	3591430	20.0
Decahydro-1,1,4...	13.234	6.7	ng	1197320	3	14.457	3591430	20.0
1-Indolinecarbo...	13.875	14.0	ng	2509550	3	14.457	3591430	20.0
Dodecane, 4-met...	13.945	15.1	ng	2710140	3	14.457	3591430	20.0
unknown14.287	14.287	35.2	ng	6326630	3	14.457	3591430	20.0
unknown14.992	14.992	17.0	ng	3059900	3	14.457	3591430	20.0
Strychnidin-10-...	21.968	42.8	ng	5952720	5	21.316	2783760	20.0