LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041221\
Data File : BP005277.D
Acq On : 12 Apr 2021 21:23
Operator : CG/JU
Sample : M1996-02 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : 26878

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-BP040921.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BP005277.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.281	369	373	382	rVB	175171	259184	24.59%	2.715%
2	6.863	637	642	652	rBV	129811	214236	20.32%	2.244%
3	6.952	653	657	671	rVB	47387	113281	10.75%	1.187%
4	7.675	774	780	788	rVB	189445	300091	28.47%	3.144%
5	8.840	971	978	990	rVB	78014	131042	12.43%	1.373%
6	10.469	1243	1255	1262	rBV	221202	386551	36.67%	4.050%
7	11.157	1367	1372	1379	rVB7	12068	24675	2.34%	0.259%
8	11.551	1435	1439	1448	rVB9	17584	42019	3.99%	0.440%
9	11.940	1497	1505	1509	rBV10	10257	29830	2.83%	0.313%
10	12.204	1546	1550	1557	rBV7	21383	39515	3.75%	0.414%
11	12.275	1557	1562	1570	rBV9	15090	40371	3.83%	0.423%
12	12.675	1626	1630	1634	rBV7	27940	52131	4.95%	0.546%
13	12.757	1640	1644	1650	rVB2	60067	95216	9.03%	0.998%
14	12.828	1651	1656	1659	rBV7	19225	37273	3.54%	0.390%
15	12.951	1667	1677	1683	rBV	175351	359365	34.09%	3.765%
16	13.104	1696	1703	1711	rBV2	100201	219411	20.81%	2.299%
17	13.651	1793	1796	1800	rBV5	41012	66751	6.33%	0.699%
18	13.751	1808	1813	1817	rBV	238243	336283	31.90%	3.523%
19	13.822	1822	1825	1828	rVV4	78315	106140	10.07%	1.112%
20	13.869	1829	1833	1842	rVB4	95258	207224	19.66%	2.171%
21	13.986	1849	1853	1857	rVB6	48570	78964	7.49%	0.827%
22	14.075	1863	1868	1872	rBV4	153207	286768	27.20%	3.004%
23	14.163	1879	1883	1890	rVB	407226	622647	59.06%	6.523%
24	14.239	1891	1896	1901	rBV3	93191	195195	18.52%	2.045%
25	14.298	1901	1906	1909	rBV2	184939	326565	30.98%	3.421%
26	14.339	1909	1913	1920	rVB2	394034	615411	58.38%	6.447%
27	14.869	1999	2003	2010	rBV5	191912	348820	33.09%	3.654%
28	14.969	2017	2020	2022	rBV4	87612	128512	12.19%	1.346%
29	15.063	2032	2036	2042	rVB7	132372	245566	23.29%	2.573%
30	15.128	2043	2047	2052	rBV2	515566	762692	72.35%	7.990%
31	16.092	2205	2211	2216	rBV2	499850	1054209	100.00%	11.044%
32	17.110	2381	2384	2388	rBV	465709	706755	67.04%	7.404%
33	21.210	3077	3081	3084	rVB	458317	587138	55.69%	6.151%
34	23.480	3462	3467	3473	rVB	301568	525606	49.86%	5.506%

Sum of corrected areas: 9545437

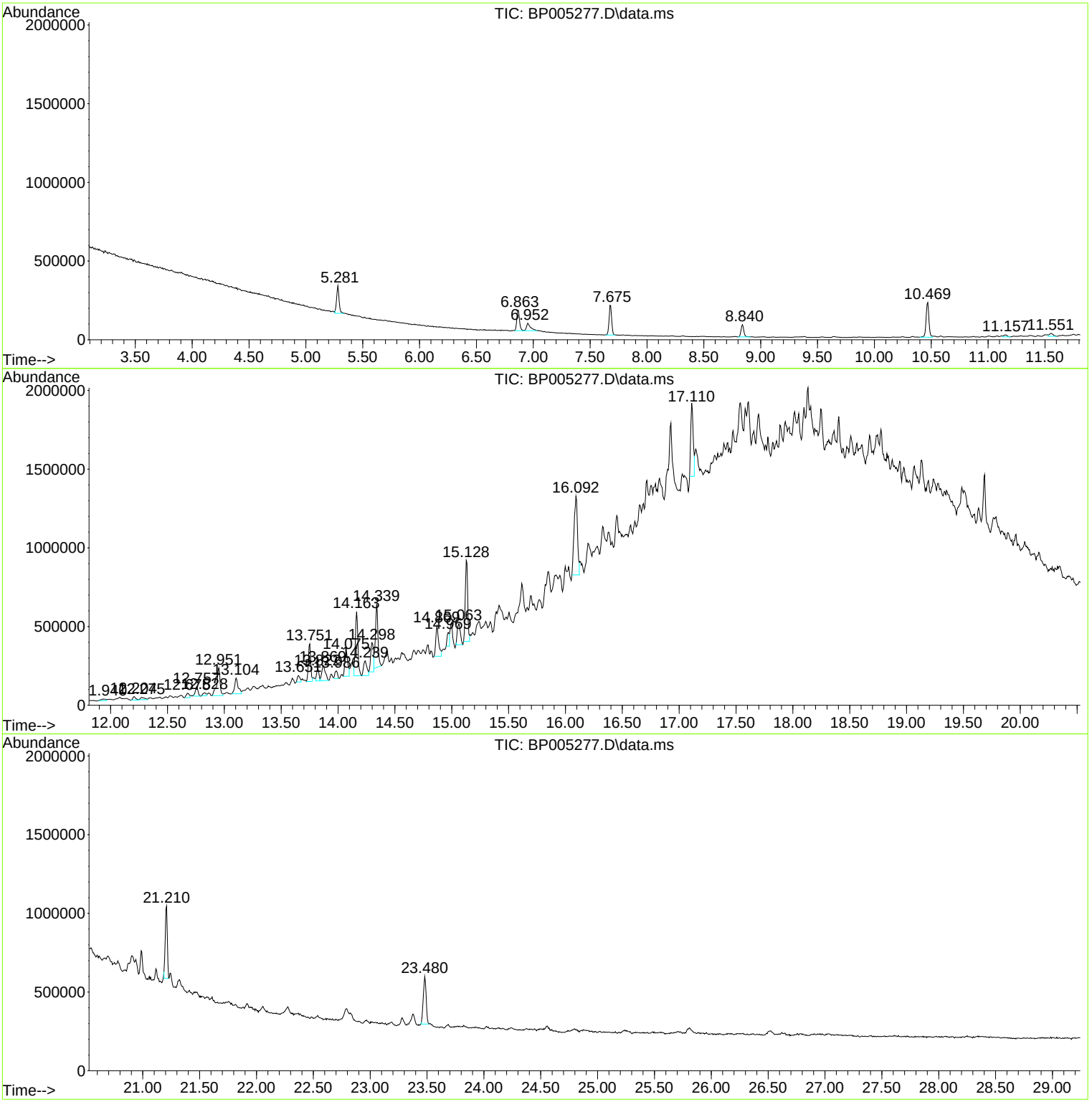
Instrument :
BNA_P
ClientSampleId :
26878

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041221\
Data File : BP005277.D
Acq On : 12 Apr 2021 21:23
Operator : CG/JU
Sample : M1996-02 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
26878

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP040921.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_P\Data\BP041221\
Data File : BP005277.D
Acq On : 12 Apr 2021 21:23
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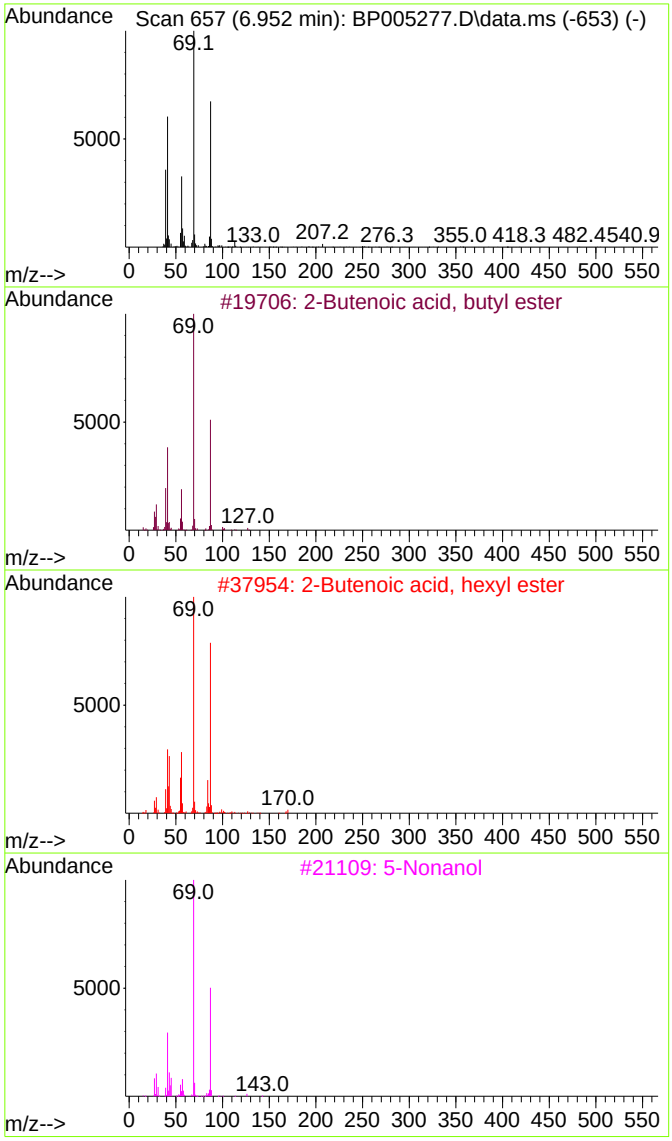
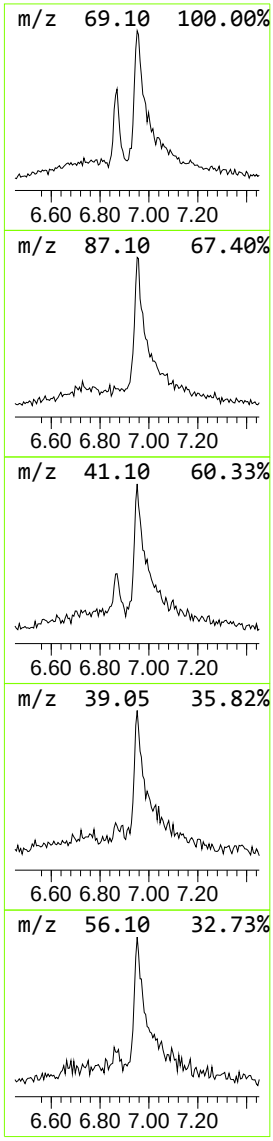
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 2-Butenoic acid, butyl ester Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.952	7.55 ng	113281	1,4-Dichlorobenzene-d4	7.675

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butenoic acid, butyl ester	142	C8H14O2	007299-91-4	78
2	2-Butenoic acid, hexyl ester	170	C10H18O2	019089-92-0	78
3	5-Nonanol	144	C9H20O	000623-93-8	59
4	2-Butenoic acid, 2-methylpropyl ...	142	C8H14O2	073545-15-0	56
5	n-Butyl methacrylate	142	C8H14O2	000097-88-1	50





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Data File : BP005277.D
Acq On : 12 Apr 2021 21:23
Operator : CG/JU
Sample : M1996-02 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : 26878

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP040921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

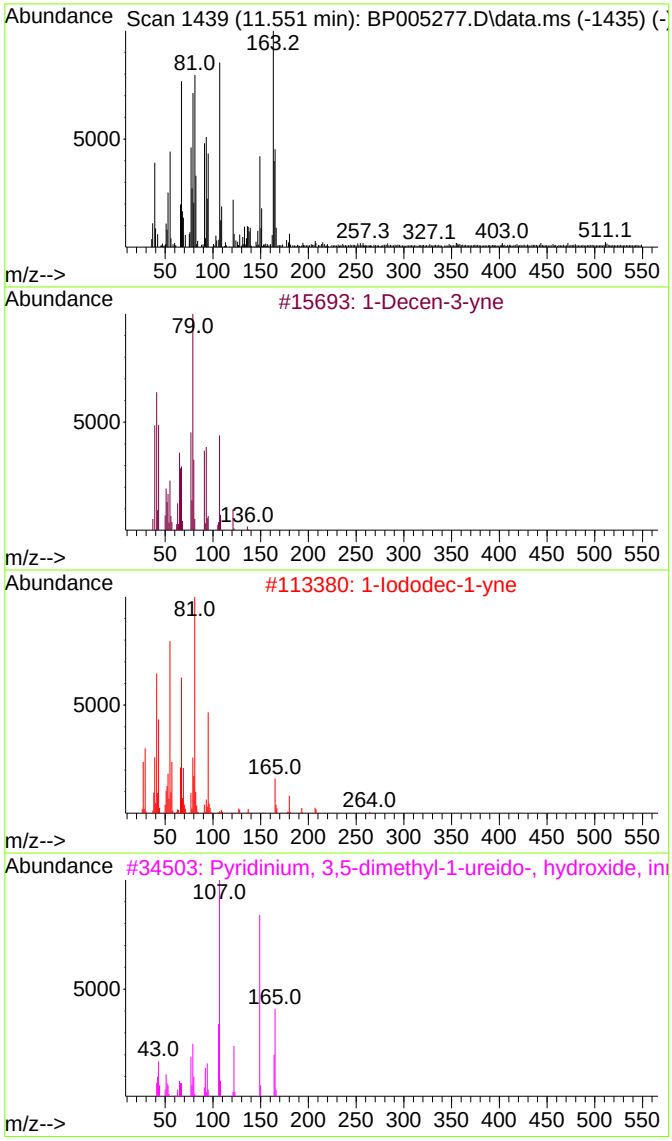
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

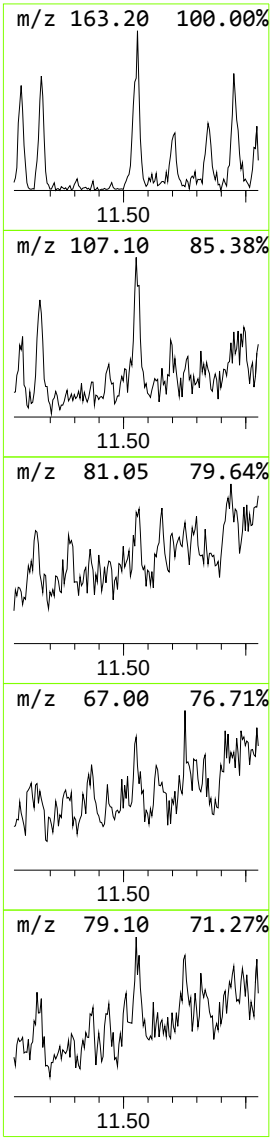
****

Peak Number 2 unknown11.551 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.551	2.17 ng	42019	Naphthalene-d8	10.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Decen-3-yne	136	C10H16	033622-26-3	35
2	1-Iododec-1-yne	264	C10H17I	067826-81-7	30
3	Pyridinium, 3,5-dimethyl-1-ureid...	165	C8H11N3O	031382-90-8	20
4	4H-1,2,4-Triazole, 3-(3,5-dimeth...	163	C7H9N5	003310-78-9	18
5	Cyclopentene, 1-pentyl-	138	C10H18	004291-98-9	14





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Data File : BP005277.D
Acq On : 12 Apr 2021 21:23
Operator : CG/JU
Sample : M1996-02 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : 26878

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP040921.M
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TIC Library : C:\DATABASE\NIST11.L
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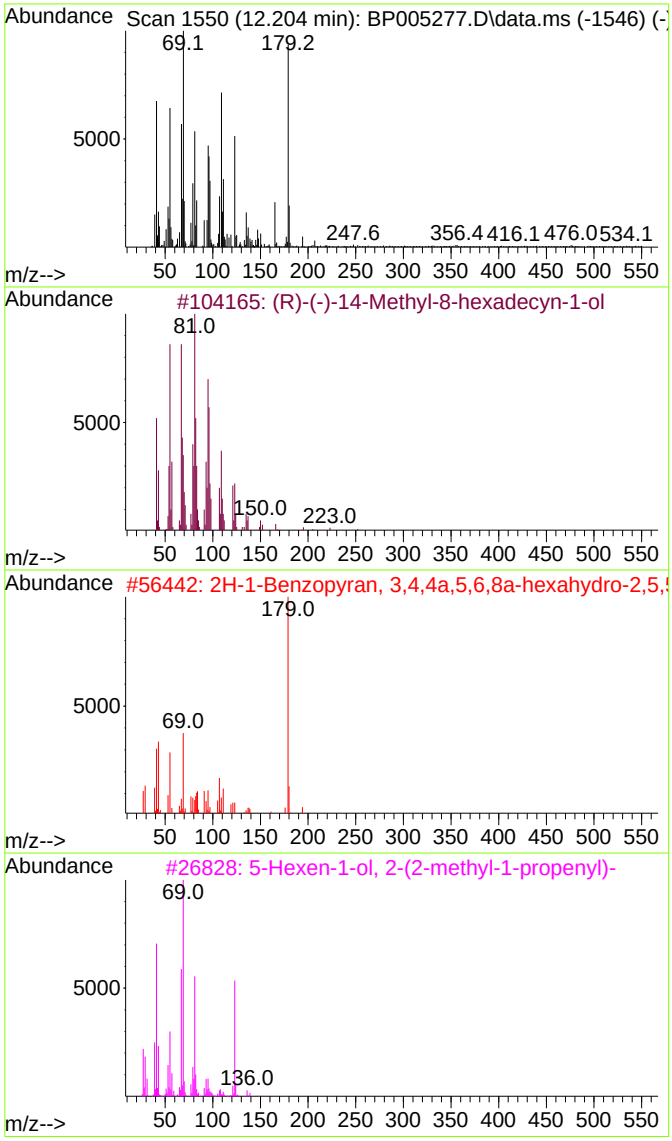
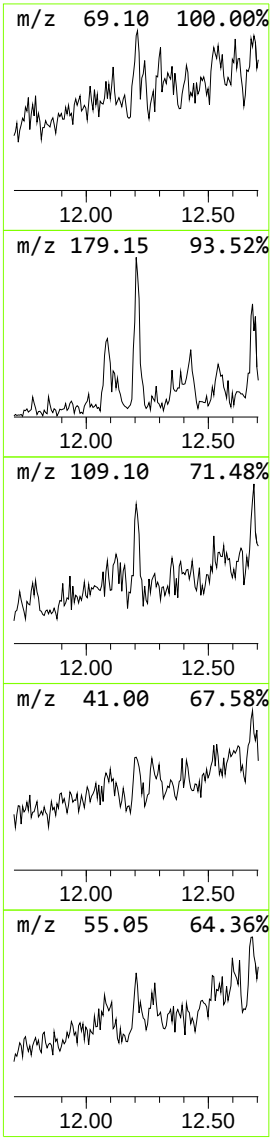
****

Peak Number 3 unknown12.204 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.204	2.04 ng	39515	Naphthalene-d8	10.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(R)-(-)-14-Methyl-8-hexadecyn-1-ol	252	C17H32O	064566-18-3	46
2	2H-1-Benzopyran, 3,4,4a,5,6,8a-h...	194	C13H22O	041678-32-4	22
3	5-Hexen-1-ol, 2-(2-methyl-1-prop...	154	C10H18O	018675-19-9	14
4	Cyclopropanecarboxylic acid, 2-m...	208	C13H20O2	1000299-37-8	14
5	1H-Purin-2-amine, 6-methoxy-N-me...	179	C7H9N5O	050704-44-4	14





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041221\
Data File : BP005277.D
Acq On : 12 Apr 2021 21:23
Operator : CG/JU
Sample : M1996-02 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : 26878

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP040921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

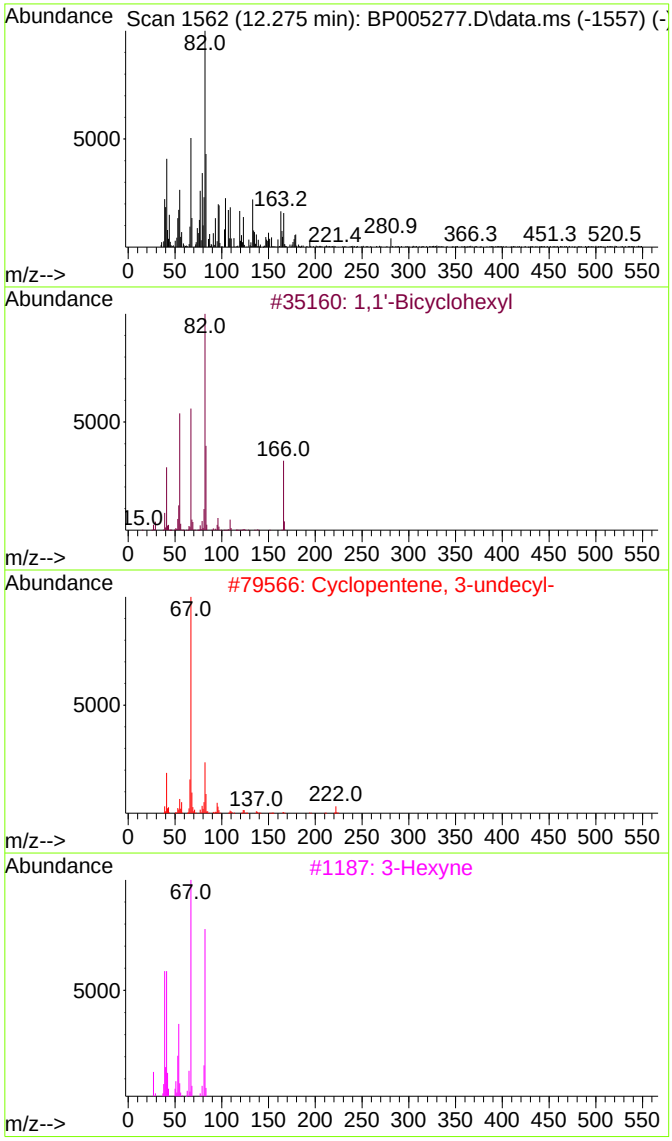
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

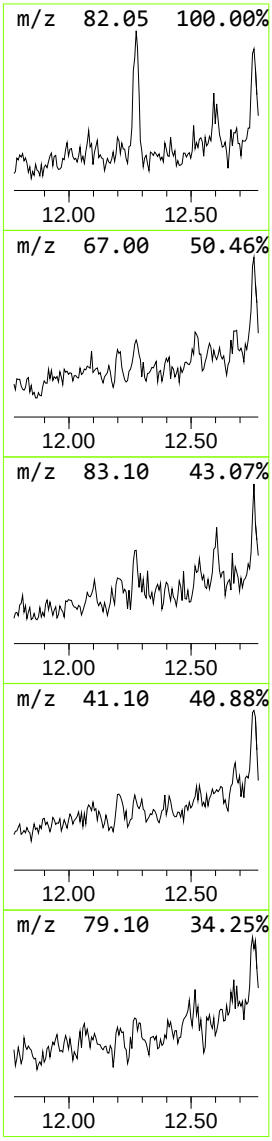
****

Peak Number 4 1,1'-Bicyclohexyl Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.275	2.09 ng	40371	Naphthalene-d8	10.469

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Bicyclohexyl	166	C12H22	000092-51-3	50
2	Cyclopentene, 3-undecyl-	222	C16H30	024828-58-8	45
3	3-Hexyne	82	C6H10	000928-49-4	38
4	Cyclohexaneethanol, .beta.-methyl-	142	C9H18O	005442-00-2	37
5	1H-Pyrrole, 2,3-dihydro-1-methyl-	83	C5H9N	033838-11-8	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041221\
Data File : BP005277.D
Acq On : 12 Apr 2021 21:23
Operator : CG/JU
Sample : M1996-02 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : 26878

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP040921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

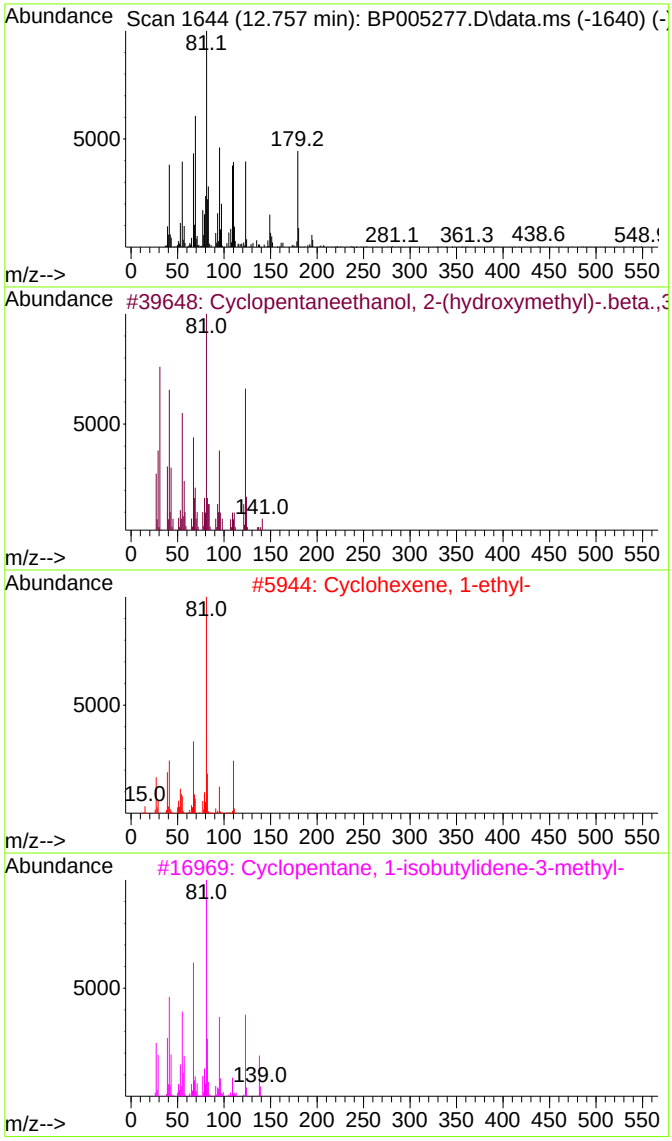
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

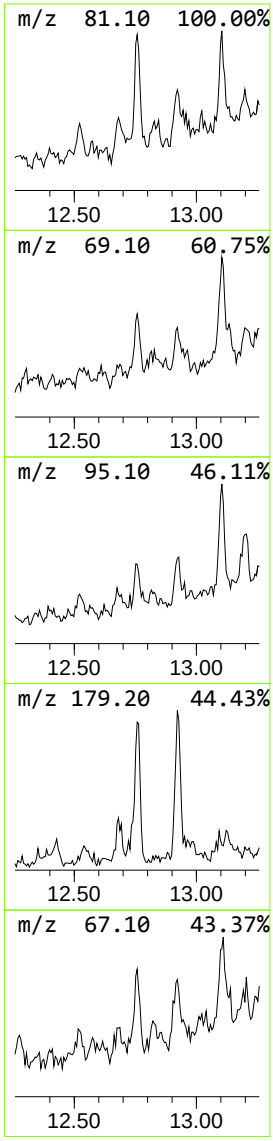
****

Peak Number 5 unknown12.757 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.757	3.09 ng	95216	Acenaphthene-d10	14.339

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentaneethanol, 2-(hydroxym...	172	C10H20O2	000485-42-7	47
2	Cyclohexene, 1-ethyl-	110	C8H14	001453-24-3	38
3	Cyclopentane, 1-isobutylidene-3-...	138	C10H18	1000150-62-1	38
4	Cyclopropane, tetramethylpropyli...	138	C10H18	024519-04-8	37
5	1-Ethyl-5-methylcyclopentene	110	C8H14	097797-57-4	35





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Data File : BP005277.D
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Sample : M1996-02 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : 26878

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP040921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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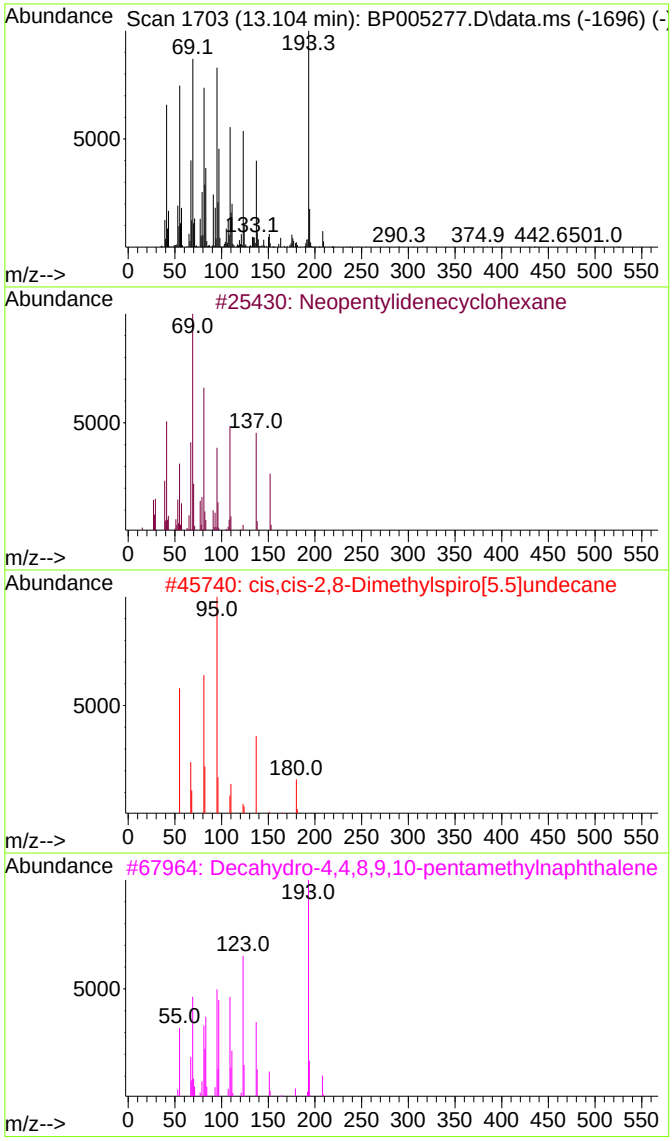
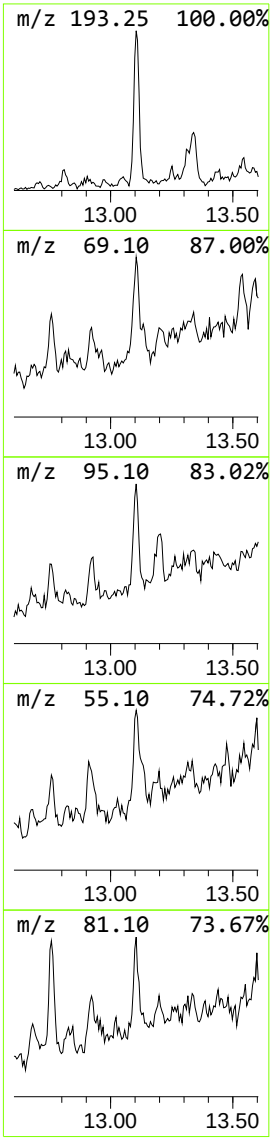
****

Peak Number 6 unknown13.104 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.104	7.13 ng	219411	Acenaphthene-d10	14.339

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Neopentylidenecyclohexane	152	C11H20	039546-80-0	32
2	cis,cis-2,8-Dimethylspiro[5.5]un...	180	C13H24	095530-75-9	27
3	Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	25
4	2-Diethylamino-4-phenylthiooct-2...	302	C18H26N2S	1000090-57-0	15
5	2,5-Octadiene, 3,4,5,6-tetramethyl-	166	C12H22	247797-85-9	14





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Operator : CG/JU
Sample : M1996-02 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : 26878

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP040921.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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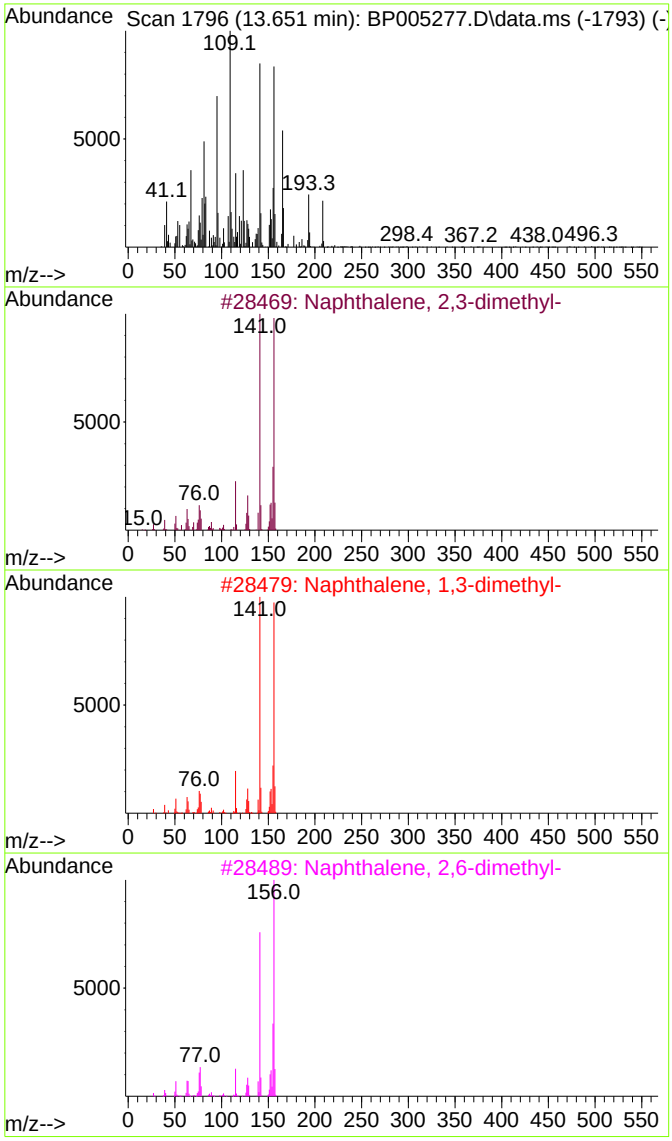
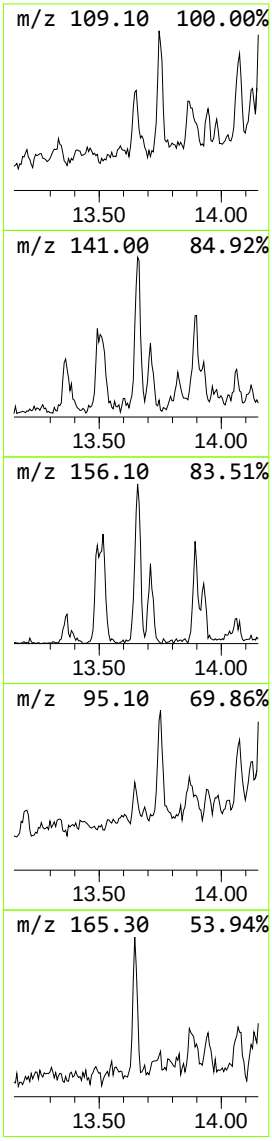
Peak Number 7 Naphthalene, 2,3-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.651	2.17 ng	66751	Acenaphthene-d10	14.339

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	94
2	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	89
3	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	89
4	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	86
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	86





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Instrument : BNA_P
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TIC Library : C:\DATABASE\NIST11.L
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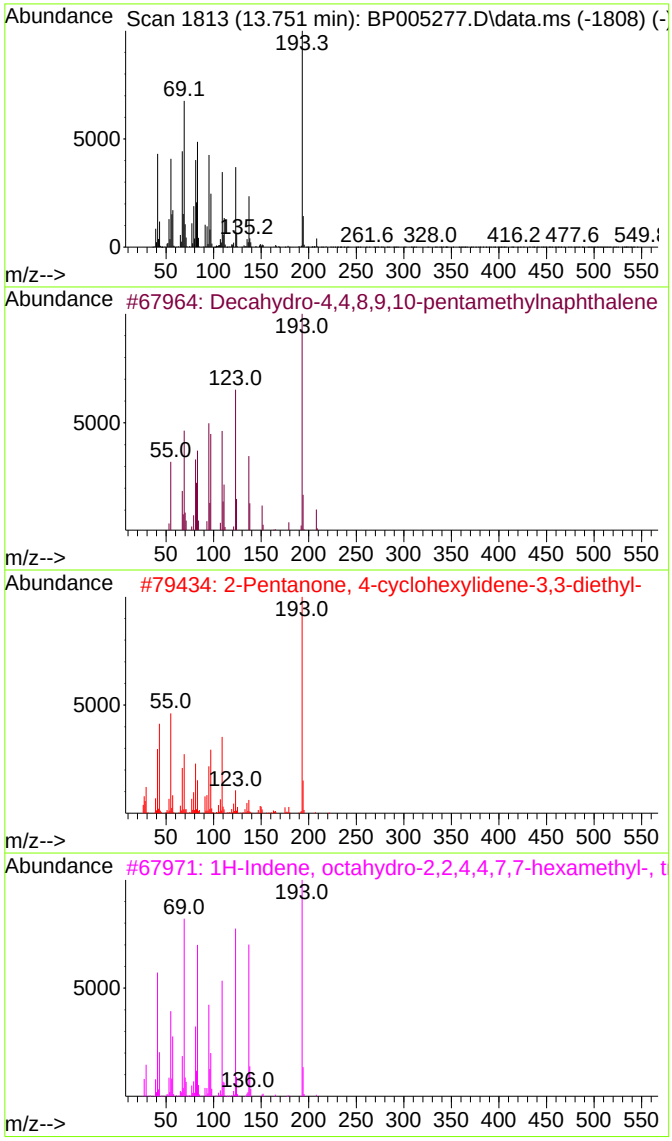
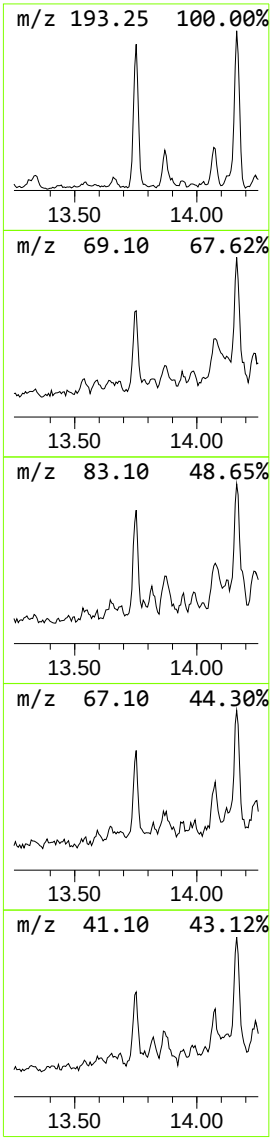
Peak Number 8 unknown13.751 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.751	10.93 ng	336283	Acenaphthene-d10	14.339

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	38
2	2-Pentanone, 4-cyclohexylidene-3...	222	C15H26O	313253-65-5	37
3	1H-Indene, octahydro-2,2,4,4,7,7...	208	C15H28	054832-83-6	25
4	2-Diethylamino-4-phenylthiooct-2...	302	C18H26N2S	1000090-57-0	22
5	Silane, chlorodiethylhexyloxy-	222	C10H23ClOSi	1000363-74-4	22





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Data File : BP005277.D
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Operator : CG/JU
Sample : M1996-02 5X
Misc :
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Instrument : BNA_P
ClientSampleId : 26878

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP040921.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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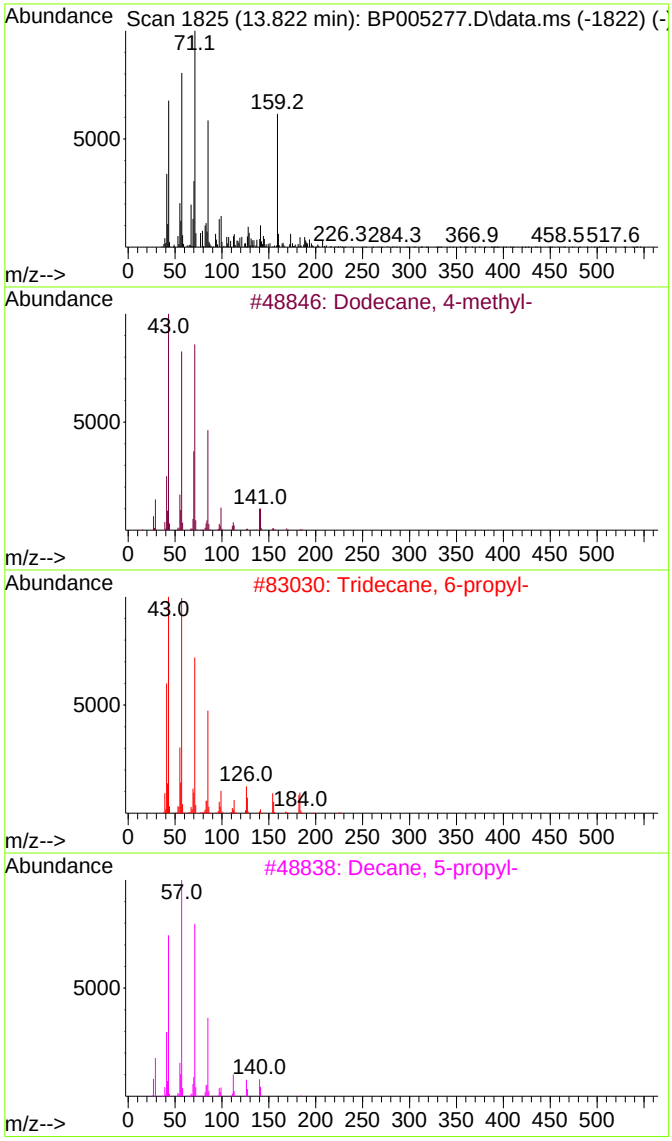
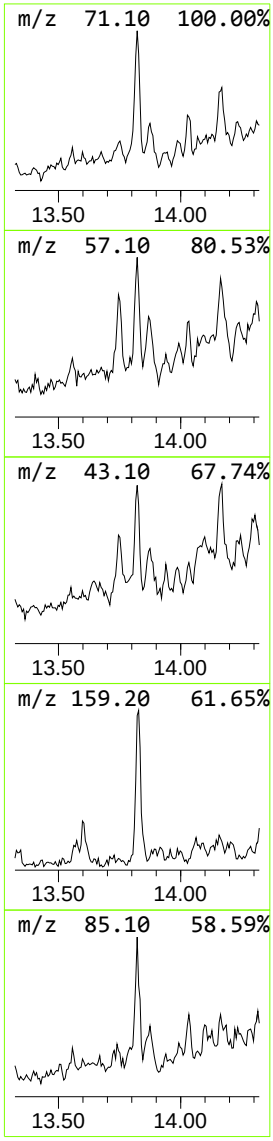
Peak Number 9 Dodecane, 4-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.822	3.45 ng	106140	Acenaphthene-d10	14.339

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 4-methyl-	184	C13H28	006117-97-1	64
2	Tridecane, 6-propyl-	226	C16H34	055045-10-8	49
3	Decane, 5-propyl-	184	C13H28	017312-62-8	46
4	Sulfurous acid, decyl 2-pentyl e...	292	C15H32O3S	1000309-15-9	43
5	Hexadecane	226	C16H34	000544-76-3	43





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Data File : BP005277.D
Acq On : 12 Apr 2021 21:23
Operator : CG/JU
Sample : M1996-02 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : 26878

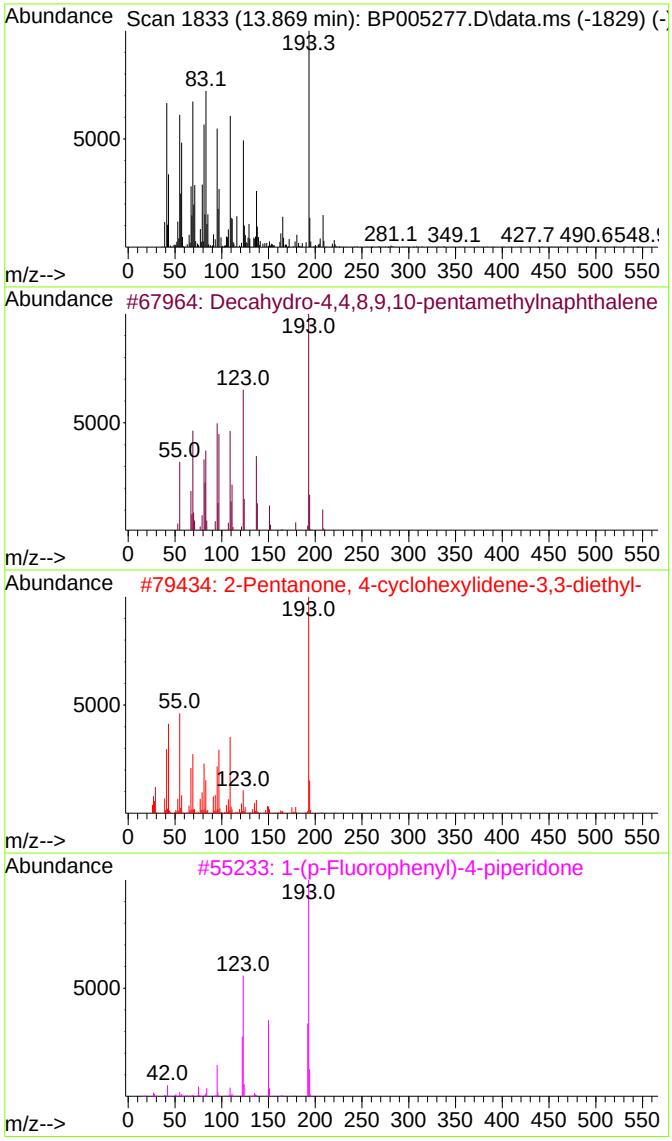
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP040921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

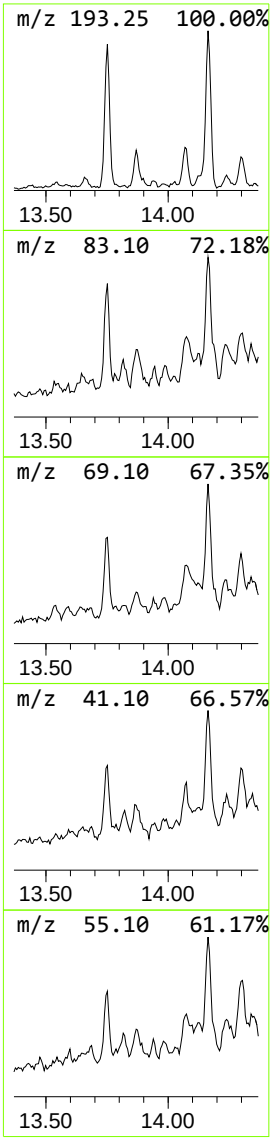
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.869	6.73 ng	207224	Acenaphthene-d10	14.339

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	64
2	2-Pentanone, 4-cyclohexylidene-3...	222	C15H26O	313253-65-5	38
3	1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	35
4	[1,2,4]Triazolo[1,5-a]pyrimidin-...	193	C8H11N5O	1000351-50-1	30
5	2-Anthracenamine	193	C14H11N	000613-13-8	22





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Data File : BP005277.D
Acq On : 12 Apr 2021 21:23
Operator : CG/JU
Sample : M1996-02 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : 26878

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP040921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

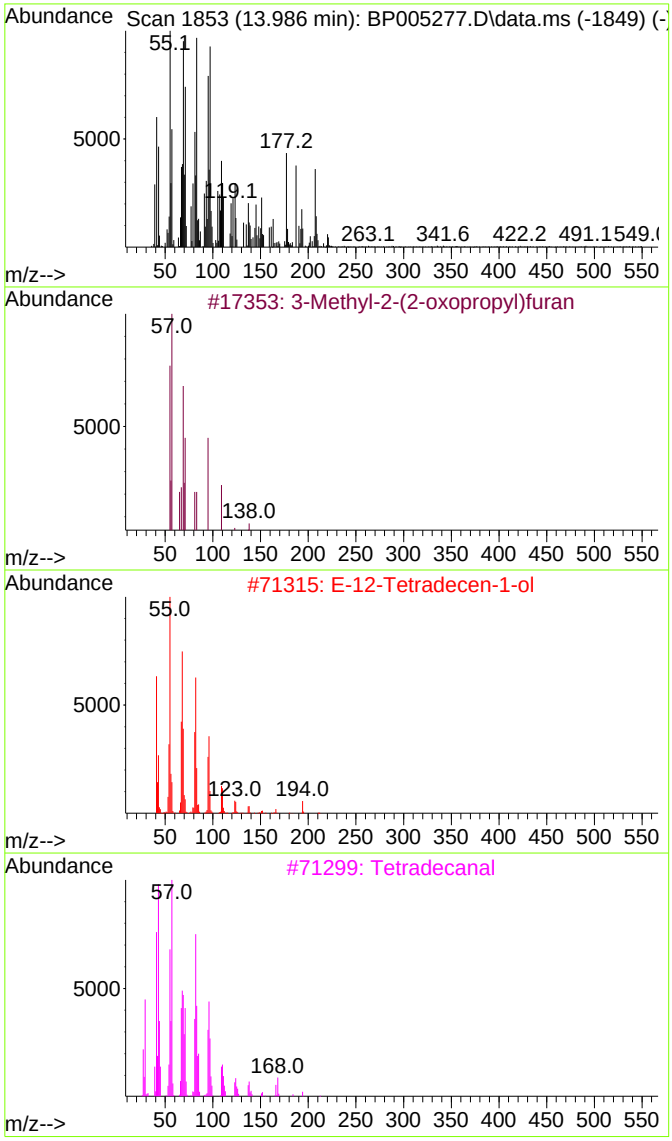
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

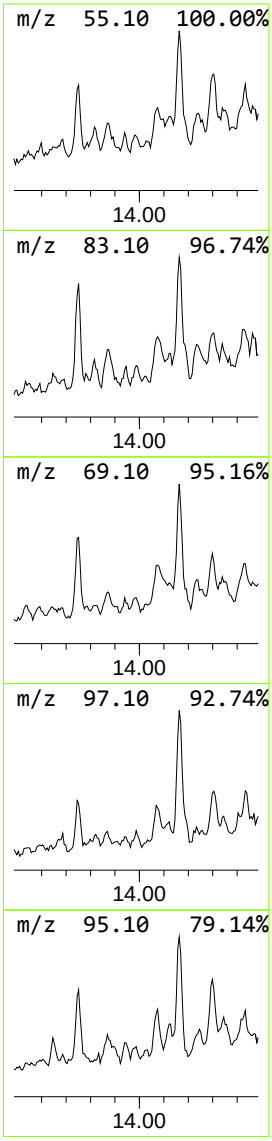
****

Peak Number 11 3-Methyl-2-(2-oxopropyl)furan Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.986	2.57 ng	78964	Acenaphthene-d10	14.339

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methyl-2-(2-oxopropyl)furan	138	C8H10O2	087773-62-4	55
2	E-12-Tetradecen-1-ol	212	C14H28O	1000130-83-6	43
3	Tetradecanal	212	C14H28O	000124-25-4	43
4	Cyclopropane carboxamide, 2-cycl...	207	C13H21NO	331416-19-4	30
5	1-Formyl-2,2-dimethyl-3-trans-(3...	220	C15H24O	1000144-09-7	25





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Data File : BP005277.D
Acq On : 12 Apr 2021 21:23
Operator : CG/JU
Sample : M1996-02 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : 26878

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP040921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

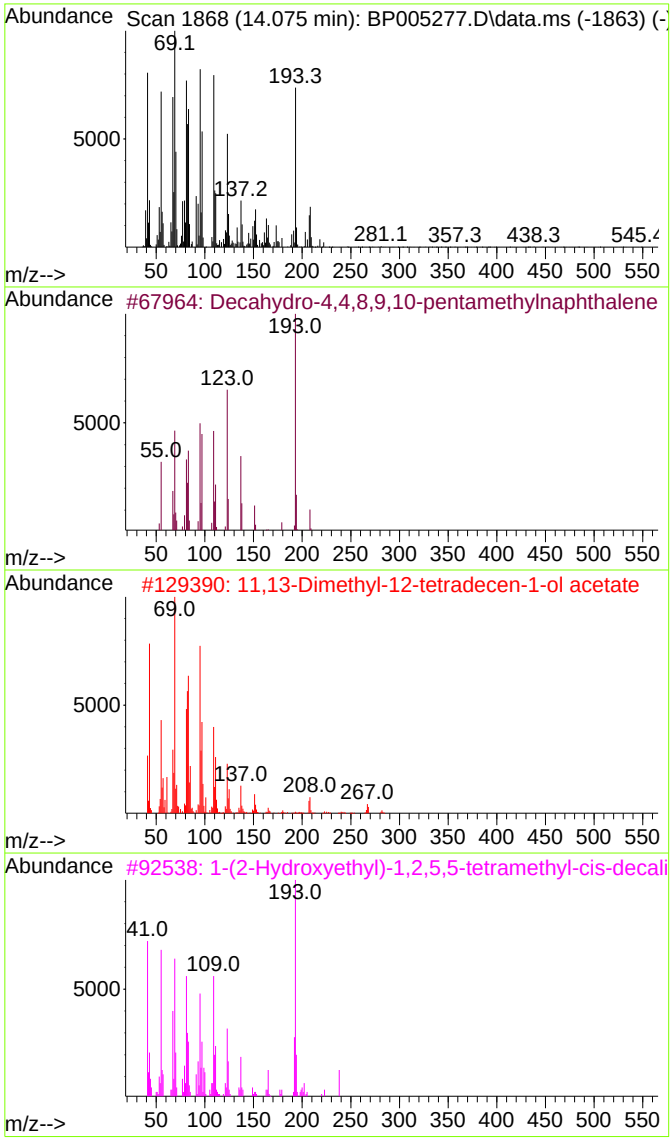
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

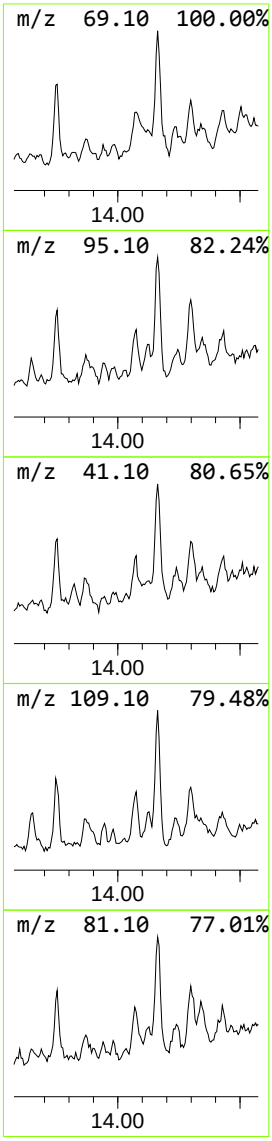
****

Peak Number 12 unknown14.075 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.075	9.32 ng	286768	Acenaphthene-d10	14.339

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	47
2	11,13-Dimethyl-12-tetradecen-1-o...	282	C18H34O2	1000130-81-0	43
3	1-(2-Hydroxyethyl)-1,2,5,5-tetra...	238	C16H30O	1000298-97-4	38
4	6-Acetamido-1,4-benzodioxane	193	C10H11NO3	063546-19-0	35
5	Silane, chlorodiethyl(2-methylpe...	222	C10H23ClOSi	1000363-79-1	27





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041221\
Data File : BP005277.D
Acq On : 12 Apr 2021 21:23
Operator : CG/JU
Sample : M1996-02 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : 26878

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP040921.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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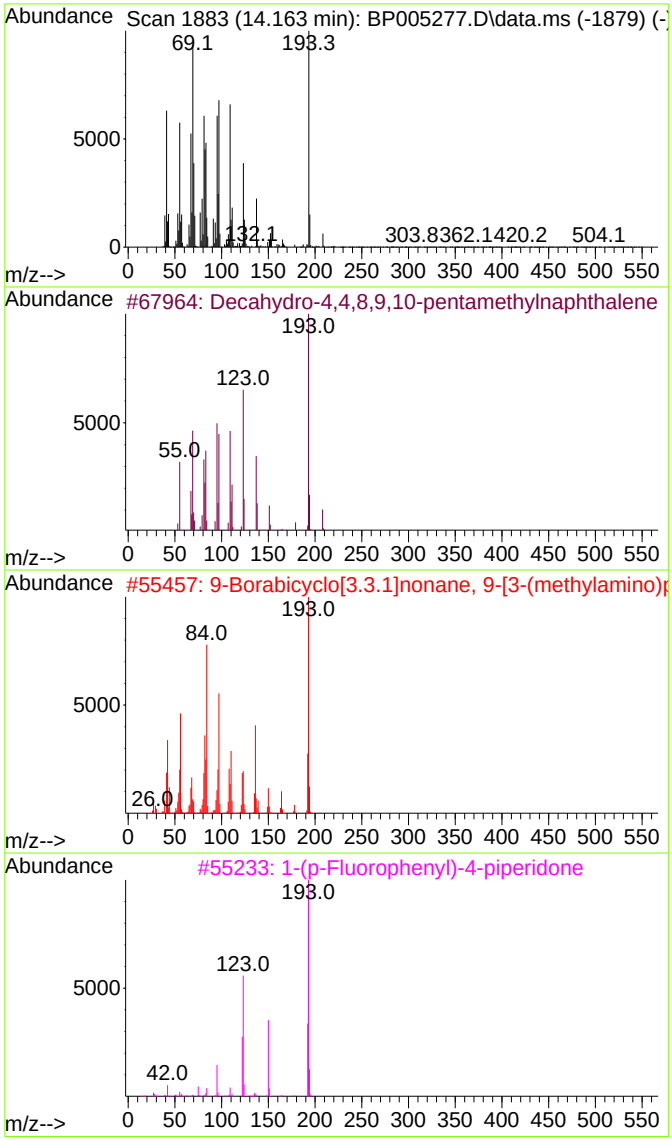
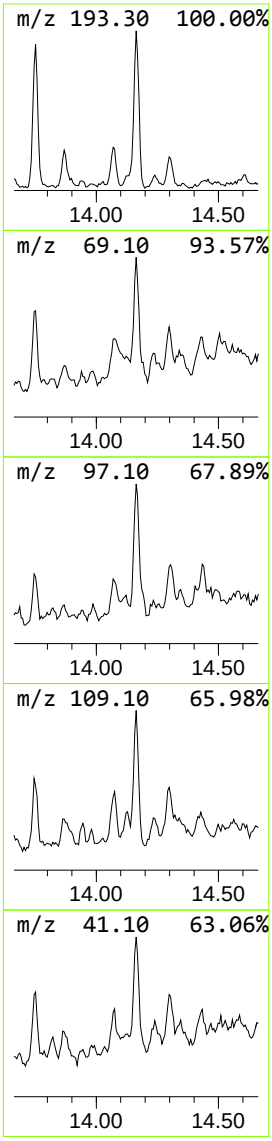
Peak Number 13 unknown14.163 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.163	20.24 ng	622647	Acenaphthene-d10	14.339

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	38
2	9-Borabicyclo[3.3.1]nonane, 9-[3...	193	C12H24BN	1000162-56-0	35
3	1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	27
4	Cyclohexanone, 2-(1-mercapto-1-m...	186	C10H18OS	033281-91-3	12
5	Borinic acid, diethyl-, 3,3,5-tr...	208	C13H25BO	057387-76-5	12





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Data File : BP005277.D
Acq On : 12 Apr 2021 21:23
Operator : CG/JU
Sample : M1996-02 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : 26878

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP040921.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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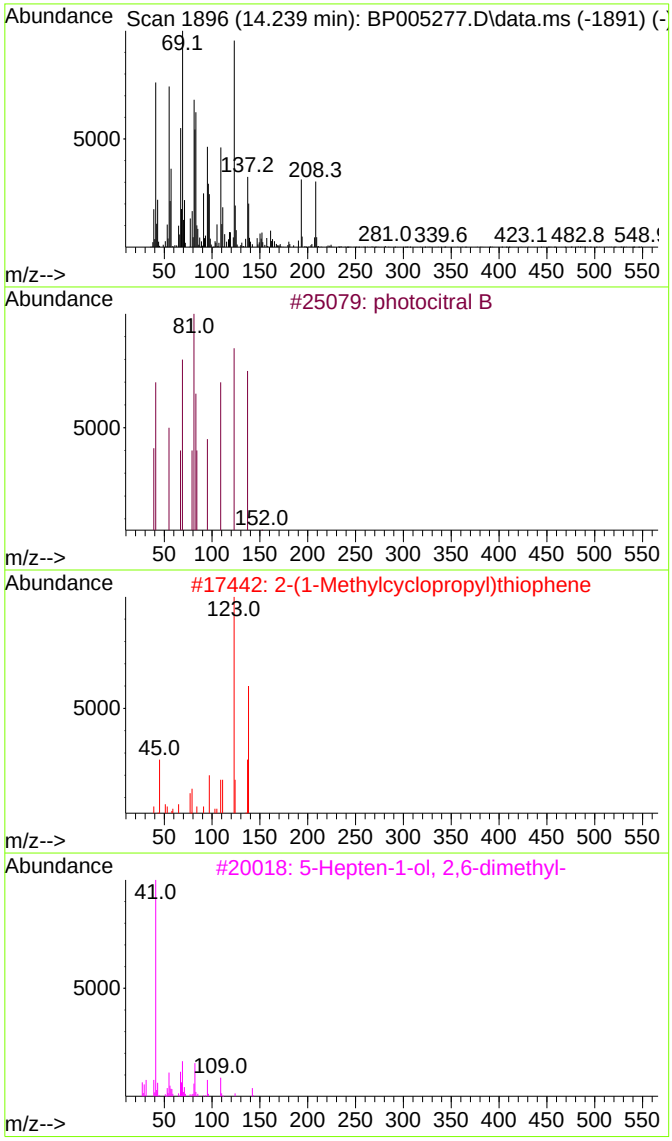
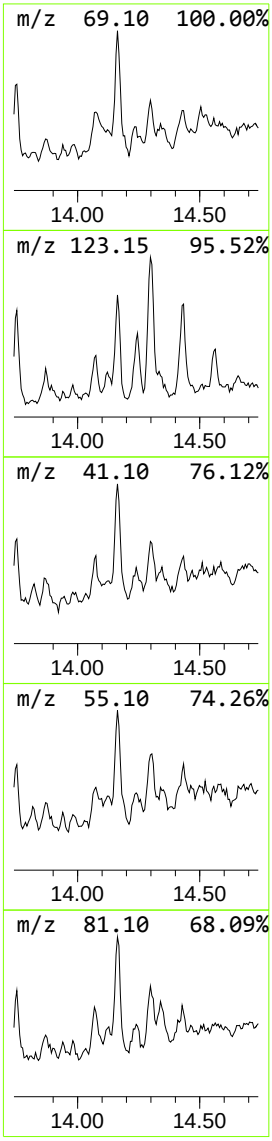
Peak Number 14 unknown14.239 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.239	6.34 ng	195195	Acenaphthene-d10	14.339

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	photocitral B	152	C10H16O	006040-45-5	43
2	2-(1-Methylcyclopropyl)thiophene	138	C8H10S	1000100-02-7	41
3	5-Hepten-1-ol, 2,6-dimethyl-	142	C9H18O	004234-93-9	38
4	Cyclopentene, 1,3-dimethyl-2-(1-...	138	C10H18	061142-32-3	30
5	o-Fluoroacetophenone	138	C8H7FO	000445-27-2	27





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041221\
Data File : BP005277.D
Acq On : 12 Apr 2021 21:23
Operator : CG/JU
Sample : M1996-02 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : 26878

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP040921.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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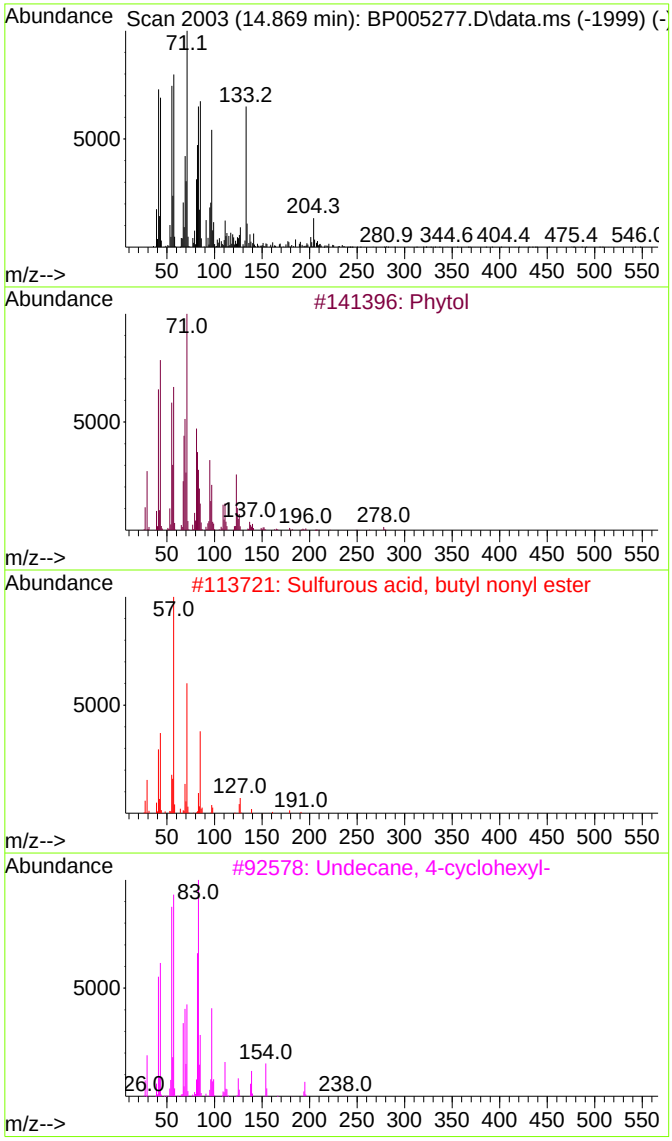
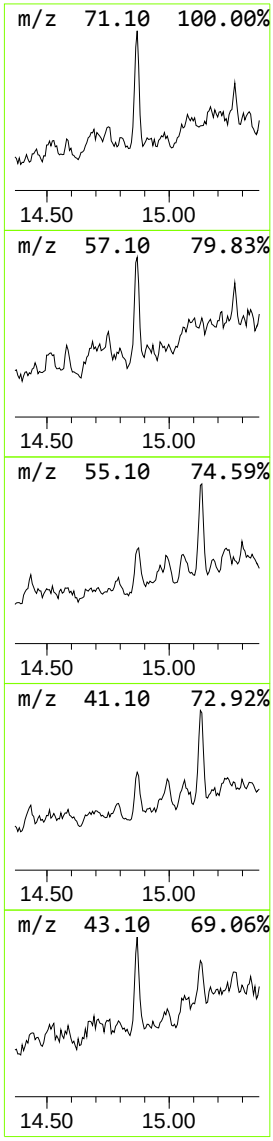
Peak Number 15 unknown14.869 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.869	11.34 ng	348820	Acenaphthene-d10	14.339

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phytol	296	C20H40O	000150-86-7	30
2	Sulfurous acid, butyl nonyl ester	264	C13H28O3S	1000309-17-6	30
3	Undecane, 4-cyclohexyl-	238	C17H34	013151-79-6	30
4	Undecane, 3-cyclohexyl-	238	C17H34	013151-78-5	25
5	Triacontyl acetate	480	C32H64O2	041755-58-2	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041221\
Data File : BP005277.D
Acq On : 12 Apr 2021 21:23
Operator : CG/JU
Sample : M1996-02 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : 26878

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP040921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

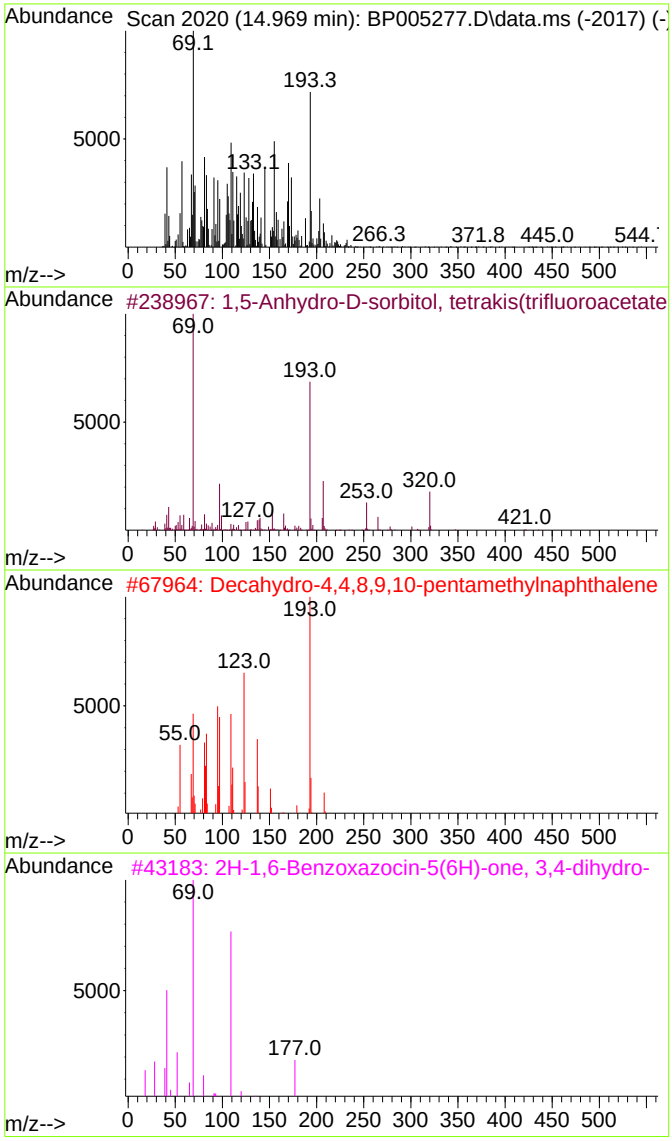
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

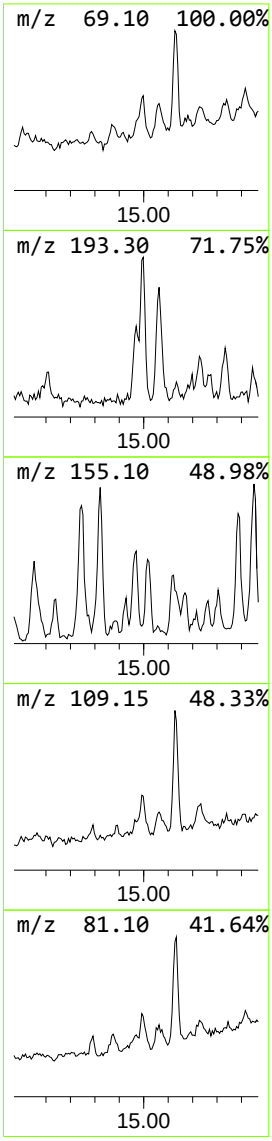
****

Peak Number 16 unknown14.969 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.969	4.18 ng	128512	Acenaphthene-d10	14.339

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,5-Anhydro-D-sorbitol, tetrakis...	548	C14H8F12O9	1000380-21-2	27
2	Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	25
3	2H-1,6-Benzoxazocin-5(6H)-one, 3...	177	C10H11NO2	051110-93-1	22
4	Hexane, tetradecafluoro-	338	C6F14	000355-42-0	18
5	DL-Arabinofuranose, tetrakis(tri...	534	C13H6F12O9	1000380-26-5	16





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Acq On : 12 Apr 2021 21:23
Operator : CG/JU
Sample : M1996-02 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : 26878

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP040921.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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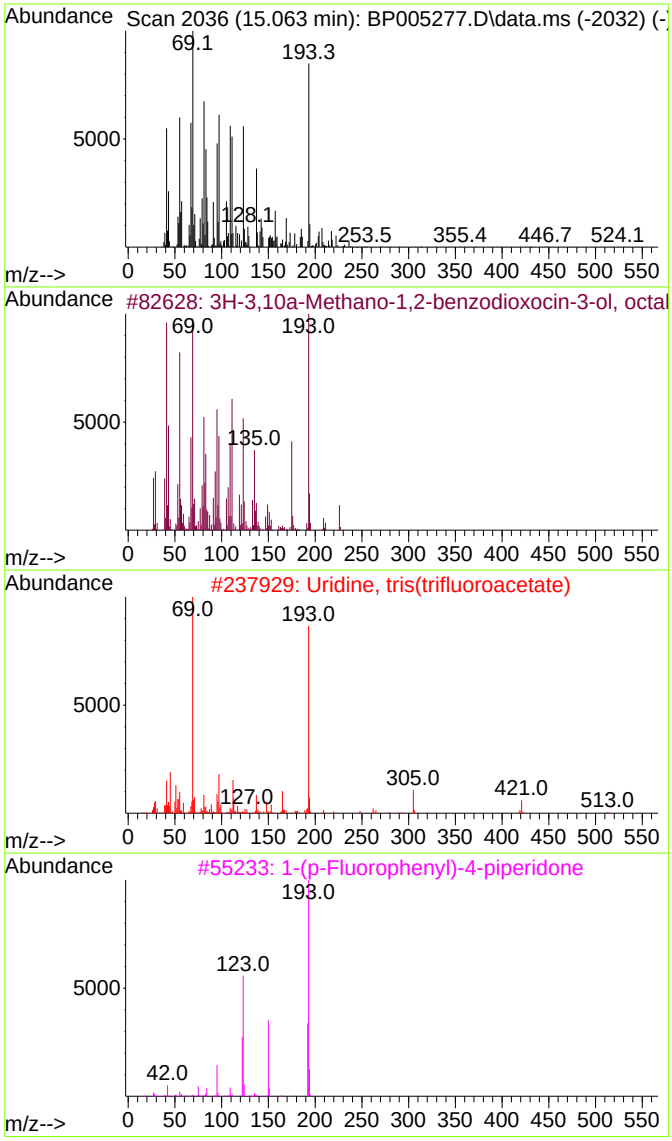
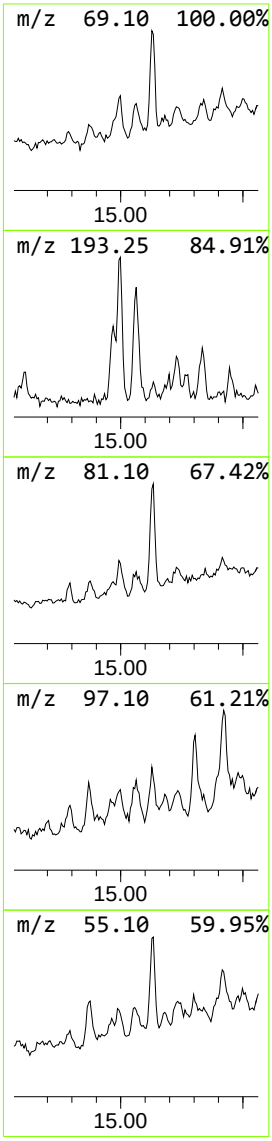
Peak Number 17 unknown15.063 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.063	7.98 ng	245566	Acenaphthene-d10	14.339

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3H-3,10a-Methano-1,2-benzodioxoc...	226	C13H22O3	095906-83-5	38
2	Uridine, tris(trifluoroacetate)	532	C15H9F9N2O9	1000380-30-5	35
3	1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	22
4	Propanamide, N-(4-methoxyphenyl)...	193	C11H15NO2	1000307-32-2	14
5	Butanamide, N-(4-methoxyphenyl)-	193	C11H15NO2	1000306-91-5	14





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Data File : BP005277.D
Acq On : 12 Apr 2021 21:23
Operator : CG/JU
Sample : M1996-02 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : 26878

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP040921.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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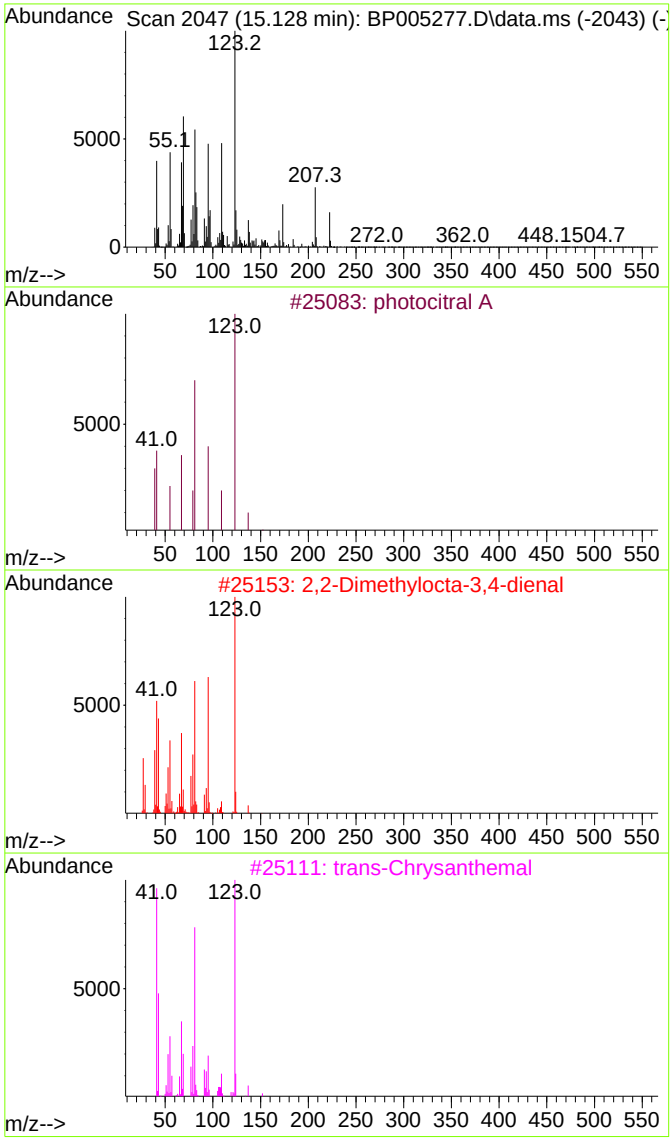
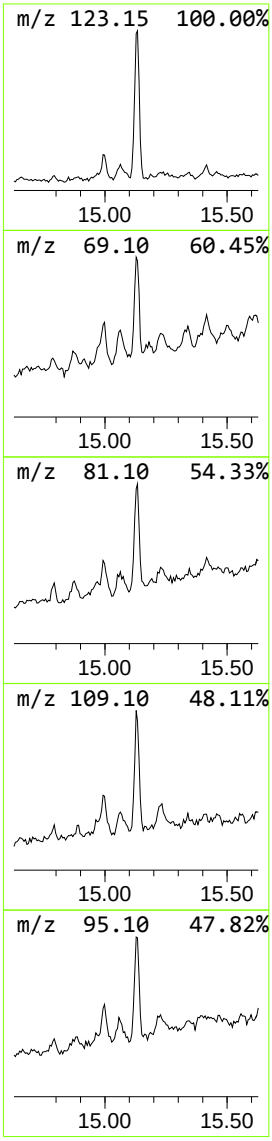
Peak Number 18 photocitral A Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.128	24.79 ng	762692	Acenaphthene-d10	14.339

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	photocitral A	152	C10H16O	055253-28-6	58
2	2,2-Dimethylocta-3,4-dienal	152	C10H16O	000590-71-6	47
3	trans-Chrysanthemal	152	C10H16O	020104-05-6	38
4	Methyl 2-fluorobenzoate	154	C8H7FO2	000394-35-4	38
5	N-(4,6-Dimethyl-pyrimidin-2-yl)-...	393	C21H20FN5O2	1000300-88-4	35





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Data File : BP005277.D
Acq On : 12 Apr 2021 21:23
Operator : CG/JU
Sample : M1996-02 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : 26878

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP040921.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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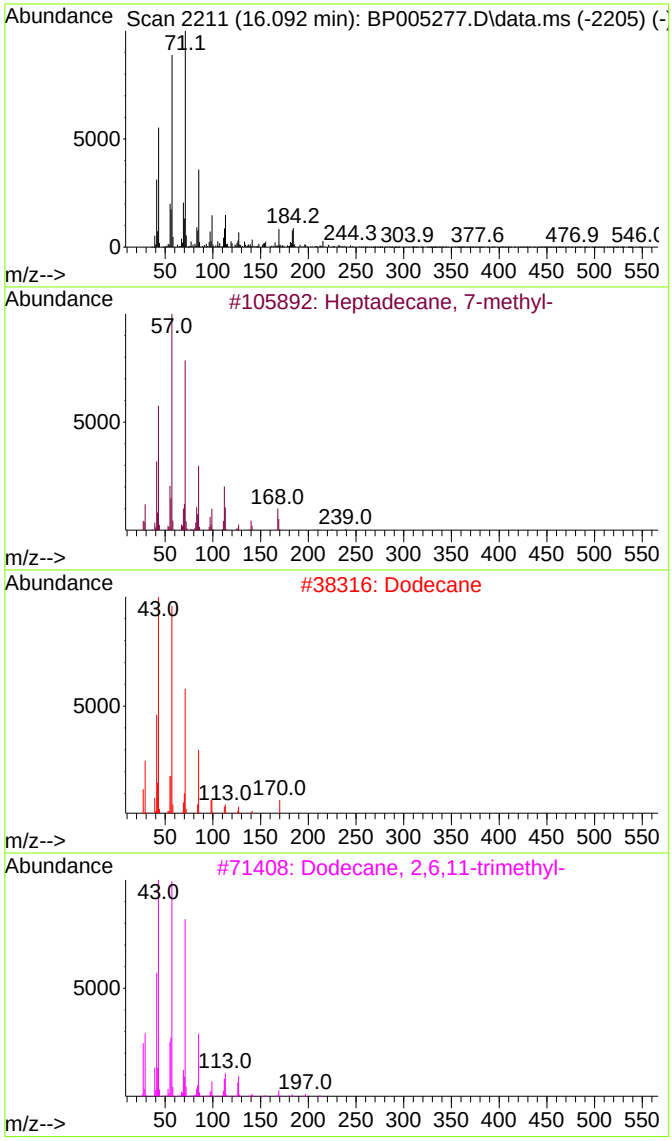
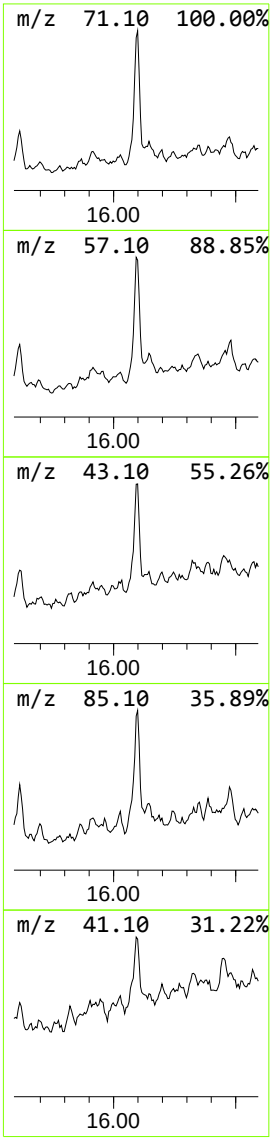
Peak Number 19 Heptadecane, 7-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.092	29.83 ng	1054210	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 7-methyl-	254	C18H38	020959-33-5	87
2	Dodecane	170	C12H26	000112-40-3	76
3	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	68
4	Undecane, 4-methyl-	170	C12H26	002980-69-0	64
5	Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1000309-19-2	64





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041221\
Data File : BP005277.D
Acq On : 12 Apr 2021 21:23
Operator : CG/JU
Sample : M1996-02 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : 26878

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP040921.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
2-Butenoic acid...	6.952	7.5	ng	113281	1	7.675	300091	20.0
unknown11.551	11.551	2.2	ng	42019	2	10.469	386551	20.0
unknown12.204	12.204	2.0	ng	39515	2	10.469	386551	20.0
1,1'-Bicyclohexyl	12.275	2.1	ng	40371	2	10.469	386551	20.0
unknown12.757	12.757	3.1	ng	95216	3	14.339	615411	20.0
unknown13.104	13.104	7.1	ng	219411	3	14.339	615411	20.0
Naphthalene, 2,...	13.651	2.2	ng	66751	3	14.339	615411	20.0
unknown13.751	13.751	10.9	ng	336283	3	14.339	615411	20.0
Dodecane, 4-met...	13.822	3.5	ng	106140	3	14.339	615411	20.0
Decahydro-4,4,8...	13.869	6.7	ng	207224	3	14.339	615411	20.0
3-Methyl-2-(2-o...	13.986	2.6	ng	78964	3	14.339	615411	20.0
unknown14.075	14.075	9.3	ng	286768	3	14.339	615411	20.0
unknown14.163	14.163	20.2	ng	622647	3	14.339	615411	20.0
unknown14.239	14.239	6.3	ng	195195	3	14.339	615411	20.0
unknown14.869	14.869	11.3	ng	348820	3	14.339	615411	20.0
unknown14.969	14.969	4.2	ng	128512	3	14.339	615411	20.0
unknown15.063	15.063	8.0	ng	245566	3	14.339	615411	20.0
photocitral A	15.128	24.8	ng	762692	3	14.339	615411	20.0
Heptadecane, 7-...	16.092	29.8	ng	1054210	4	17.110	706755	20.0