LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP072220\
Data File : BP002829.D
Acq On : 22 Jul 2020 17:32
Operator : CG/JU
Sample : L3362-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : RBR-59

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\8270-BP071020.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	2.916	3	5	15	rVB	64580	107497	3.67%	0.482%
2	3.781	146	152	164	rBV3	34207	107250	3.66%	0.481%
3	4.493	248	273	274	rBV5	28519	137897	4.71%	0.618%
4	5.175	384	389	406	rVB	1208931	1981465	67.67%	8.885%
5	5.616	460	464	481	rVB4	27301	90141	3.08%	0.404%
6	5.851	489	504	509	rBV8	20012	84193	2.88%	0.378%
7	6.446	599	605	617	rBV	45552	96580	3.30%	0.433%
8	6.751	651	657	679	rVB	1134374	2014917	68.81%	9.035%
9	6.928	681	687	698	rVB5	22832	64304	2.20%	0.288%
10	7.545	781	792	800	rBV	477115	781239	26.68%	3.503%
11	8.692	981	987	1000	rBV	801537	1360166	46.45%	6.099%
12	9.722	1158	1162	1176	rVB4	29097	71872	2.45%	0.322%
13	10.316	1256	1263	1278	rBV	596011	1060346	36.21%	4.754%
14	11.016	1377	1382	1388	rVB3	50009	94507	3.23%	0.424%
15	11.181	1403	1410	1415	rBV8	52117	127544	4.36%	0.572%
16	12.033	1550	1555	1559	rBV2	165273	307071	10.49%	1.377%
17	12.116	1565	1569	1577	rBV	186331	340704	11.64%	1.528%
18	12.622	1652	1655	1660	rVB2	162681	234859	8.02%	1.053%
19	12.686	1663	1666	1670	rVB4	105143	137492	4.70%	0.616%
20	12.810	1680	1687	1693	rBV	1793831	2928208	100.00%	13.130%
21	12.980	1711	1716	1720	rBV	426179	682170	23.30%	3.059%
22	13.527	1806	1809	1813	rBV3	270436	417582	14.26%	1.872%
23	13.622	1821	1825	1829	rBV	751488	1097320	37.47%	4.920%
24	13.663	1829	1832	1836	rVB	252177	360269	12.30%	1.615%
25	13.863	1863	1866	1871	rVB3	398158	577693	19.73%	2.590%
26	13.945	1875	1880	1884	rBV3	669904	1281076	43.75%	5.744%
27	14.039	1892	1896	1901	rVB	1426697	2031576	69.38%	9.109%
28	14.175	1915	1919	1921	rBV	759657	1095818	37.42%	4.913%
29	14.298	1937	1940	1945	rBV	547381	888500	30.34%	3.984%
30	15.010	2057	2061	2067	rVB2	1221652	1742071	59.49%	7.811%

Sum of corrected areas: 22302327

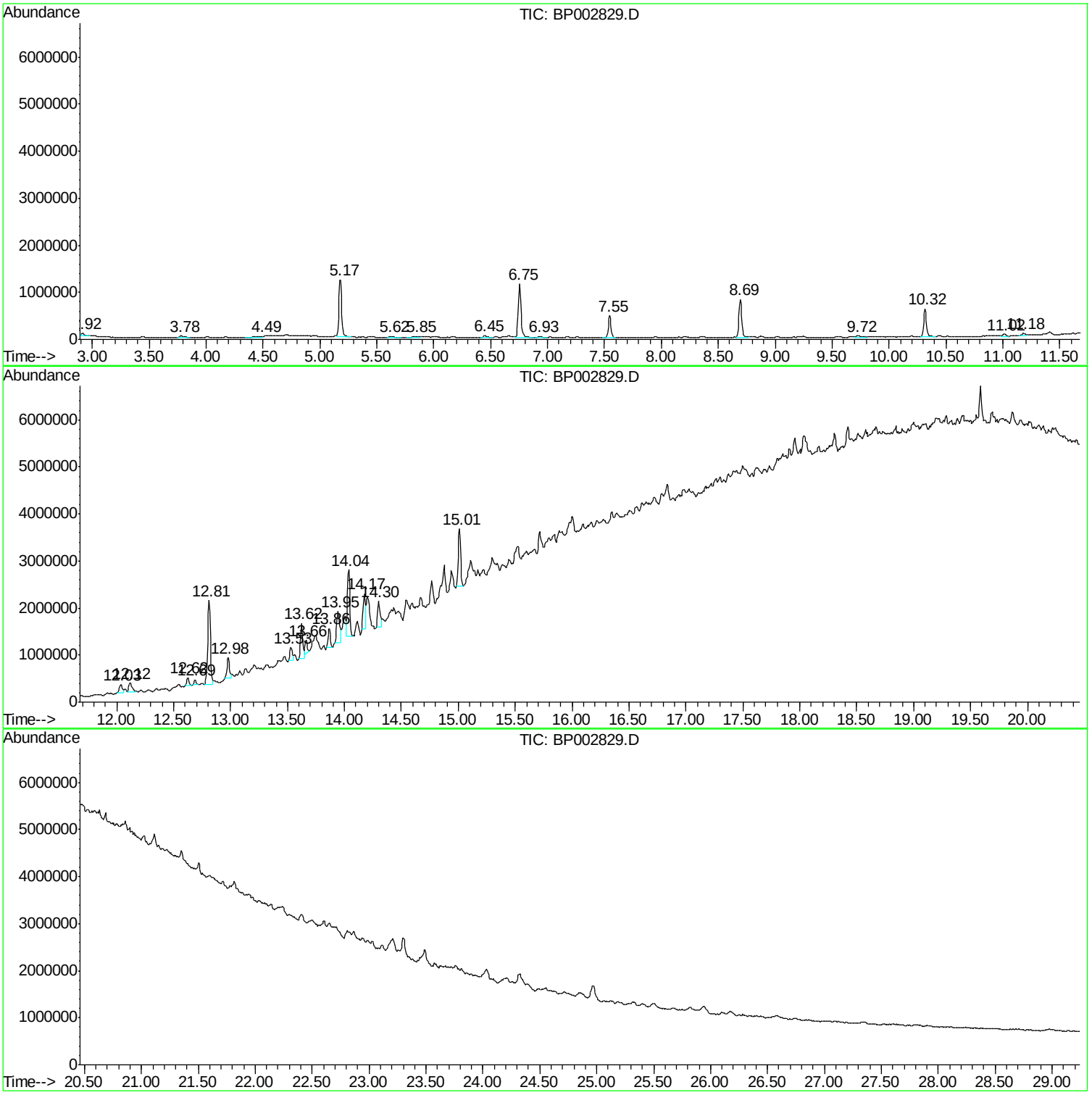
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP072220\
Data File : BP002829.D
Acq On : 22 Jul 2020 17:32
Operator : CG/JU
Sample : L3362-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : RBR-59

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP071020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP072220\
Data File : BP002829.D
Acq On : 22 Jul 2020 17:32
Operator : CG/JU
Sample : L3362-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : RBR-59

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP071020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

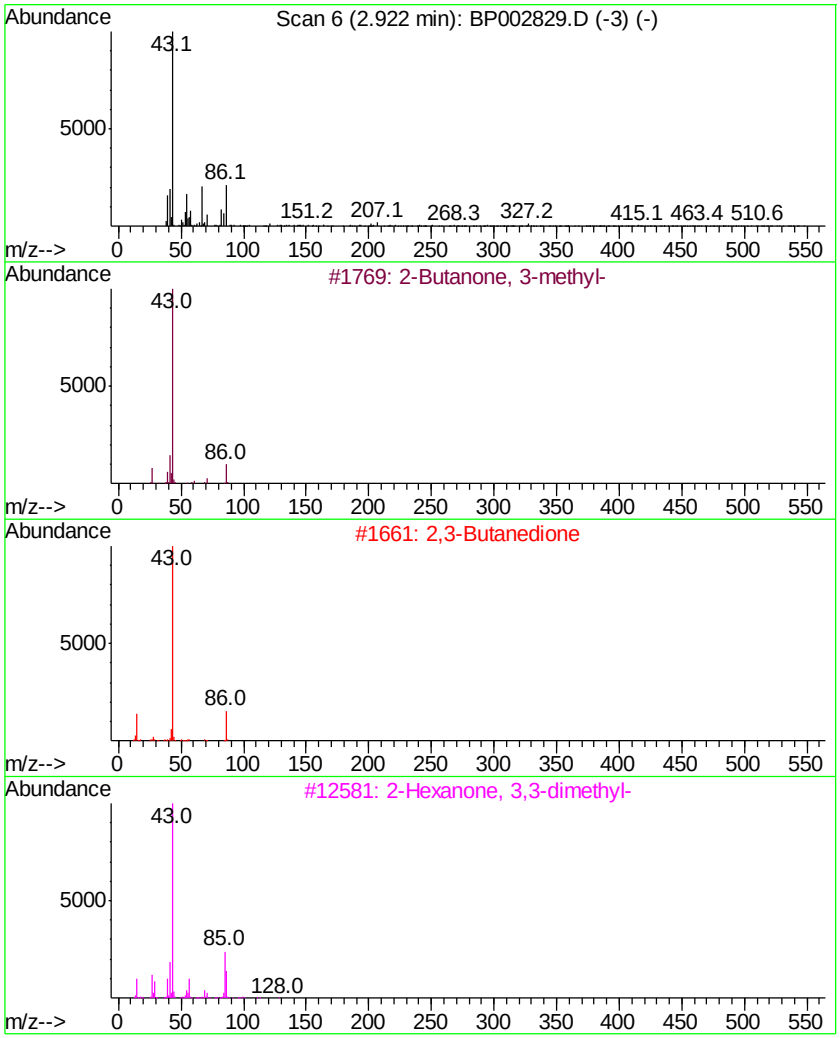
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

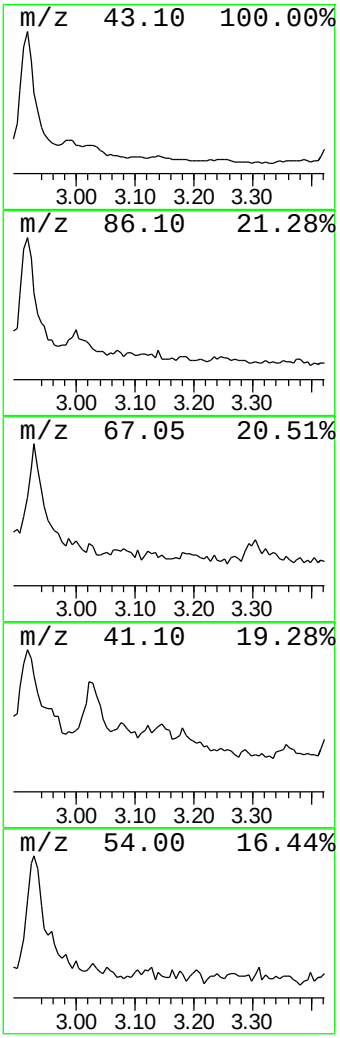
****

Peak Number 1 unknown2.92 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.92	2.75 ng	107497	1,4-Dichlorobenzene-d4	7.55

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butanone, 3-methyl-	86	C5H10O	000563-80-4	47
2	2,3-Butanedione	86	C4H6O2	000431-03-8	38
3	2-Hexanone, 3,3-dimethyl-	128	C8H16O	026118-38-7	33
4	2-Pentanone	86	C5H10O	000107-87-9	30
5	Ethanone, 1-(trimethyloxiranyl)-	128	C7H12O2	015120-99-7	28





Library Search Compound Report

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Data File : BP002829.D
Acq On : 22 Jul 2020 17:32
Operator : CG/JU
Sample : L3362-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : RBR-59

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP071020.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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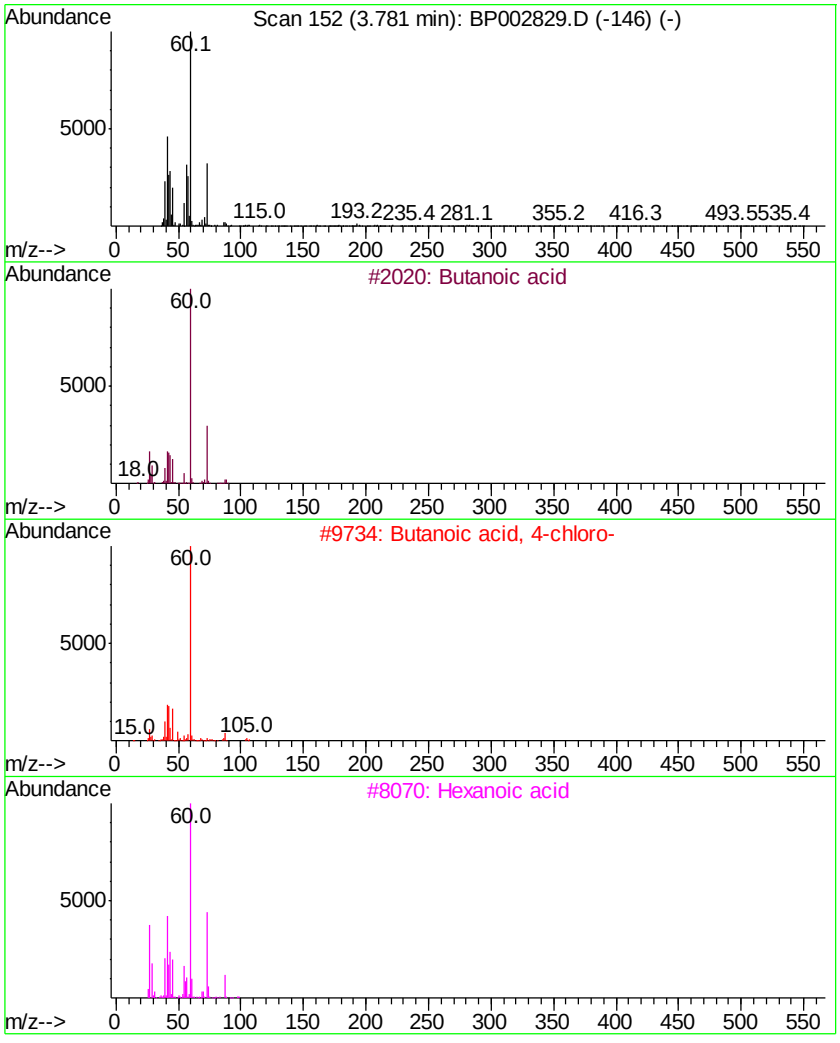
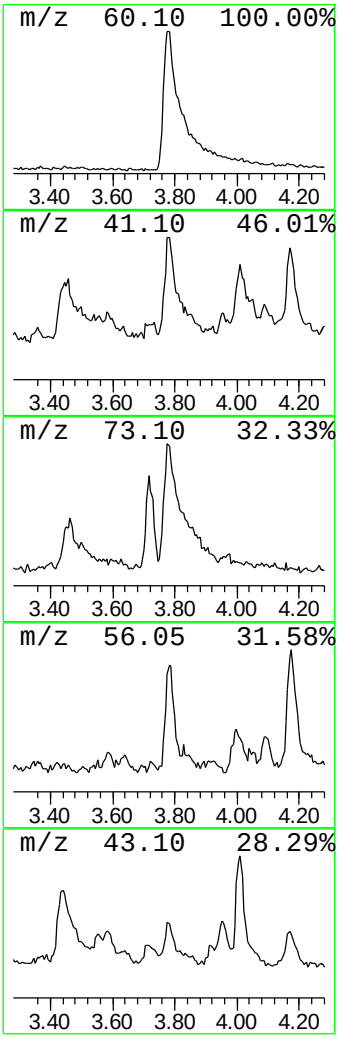
Peak Number 2 Butanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.78	2.75 ng	107250	1,4-Dichlorobenzene-d4	7.55

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid	88	C4H8O2	000107-92-6	53
2	Butanoic acid, 4-chloro-	122	C4H7ClO2	000627-00-9	42
3	Hexanoic acid	116	C6H12O2	000142-62-1	39
4	Silver butanoate	194	C4H7AgO2	005076-24-4	39
5	D-Mannoheptulose	210	C7H14O7	003615-44-9	39





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP072220\
Data File : BP002829.D
Acq On : 22 Jul 2020 17:32
Operator : CG/JU
Sample : L3362-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : RBR-59

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP071020.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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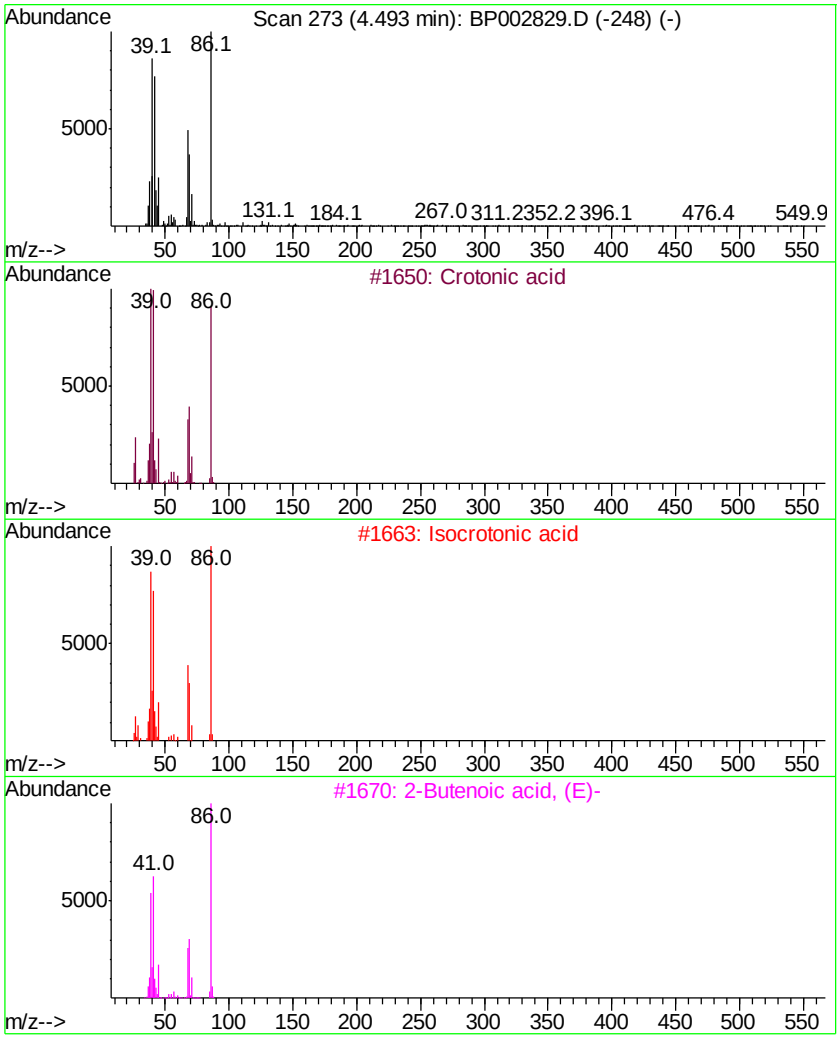
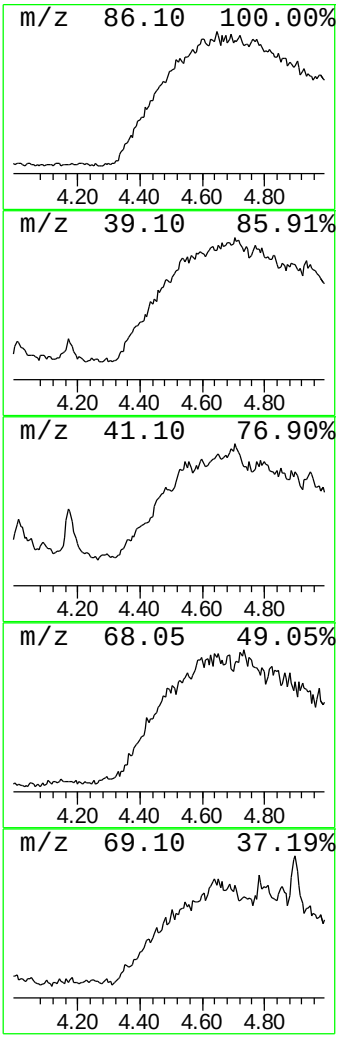
Peak Number 3 Crotonic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.49	3.53 ng	137897	1,4-Dichlorobenzene-d4	7.55

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Crotonic acid	86	C4H6O2	003724-65-0	94
2	Isocrotonic acid	86	C4H6O2	000503-64-0	94
3	2-Butenoic acid, (E)-	86	C4H6O2	000107-93-7	72
4	2-Propenoic acid, 2-methyl-	86	C4H6O2	000079-41-4	64
5	1,3,5-Triazin-2-amine, 4,6-bis(2...	204	C9H8N4O2	1000351-71-3	59





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP072220\
Data File : BP002829.D
Acq On : 22 Jul 2020 17:32
Operator : CG/JU
Sample : L3362-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : RBR-59

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP071020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

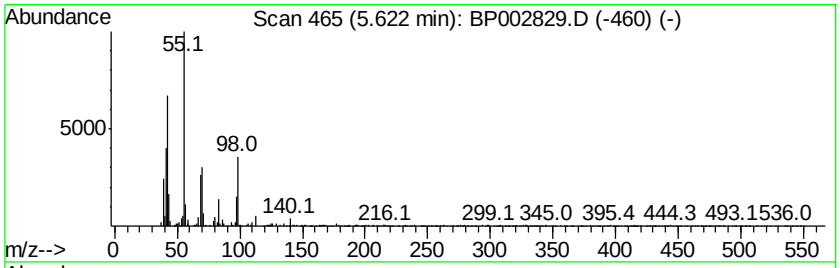
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

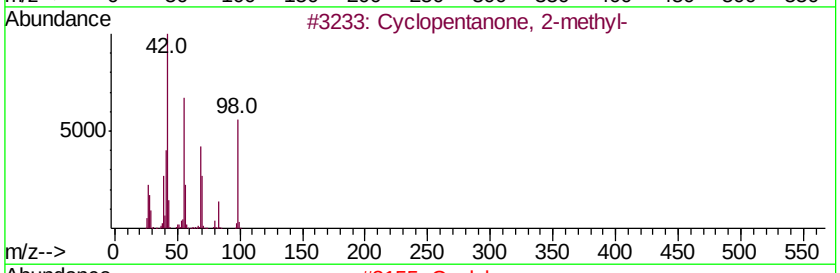
****

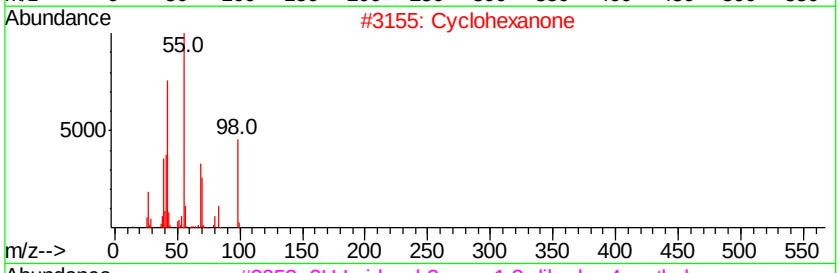
Peak Number 4 Cyclopentanone, 2-methyl- Concentration Rank 17

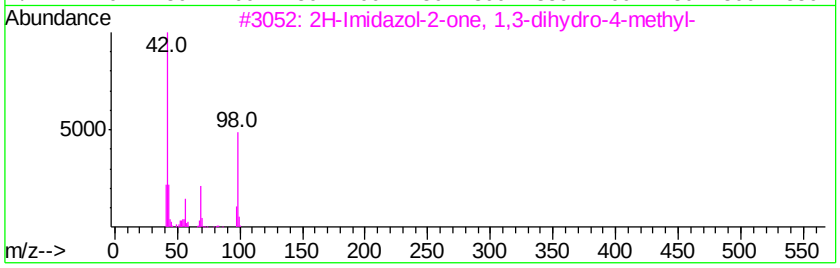
R.T.	EstConc	Area	Relative to ISTD	R.T.
5.62	2.31 ng	90141	1,4-Dichlorobenzene-d4	7.55

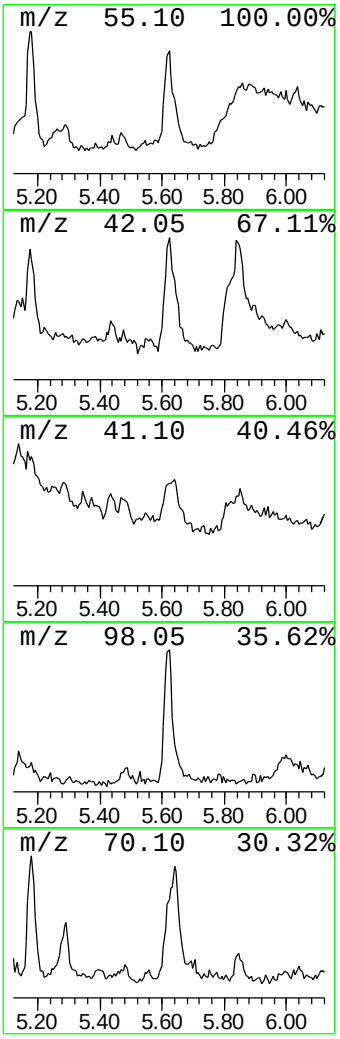
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentanone, 2-methyl-	98	C6H10O	001120-72-5	64
2	Cyclohexanone	98	C6H10O	000108-94-1	59
3	2H-Imidazol-2-one, 1,3-dihydro-4...	98	C4H6N2O	001192-34-3	53
4	Cyclohexane, methyl-	98	C7H14	000108-87-2	52
5	2-Pentene, (E)-	70	C5H10	000646-04-8	49











Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP072220\
Data File : BP002829.D
Acq On : 22 Jul 2020 17:32
Operator : CG/JU
Sample : L3362-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : RBR-59

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP071020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

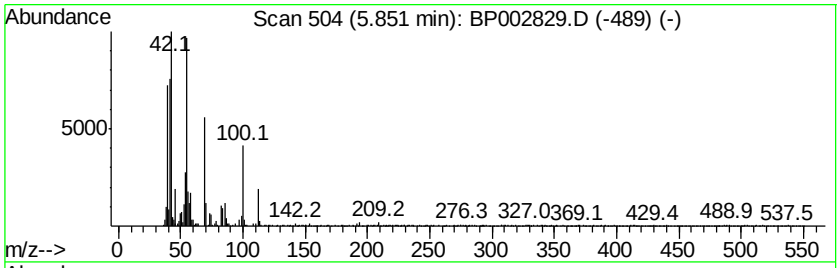
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

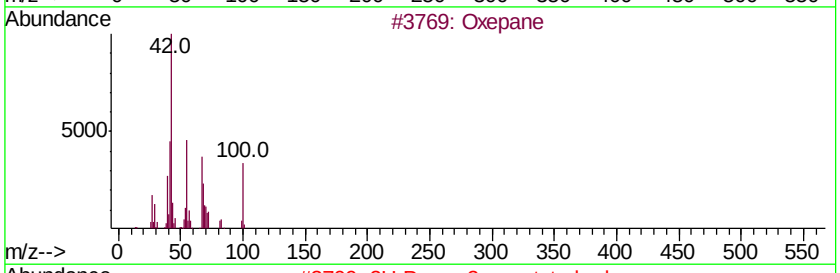
****

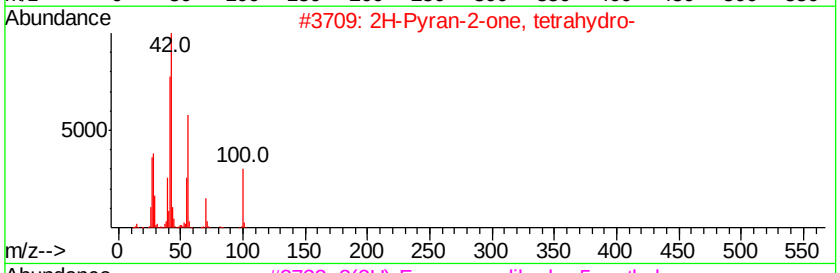
Peak Number 5 Oxepane Concentration Rank 18

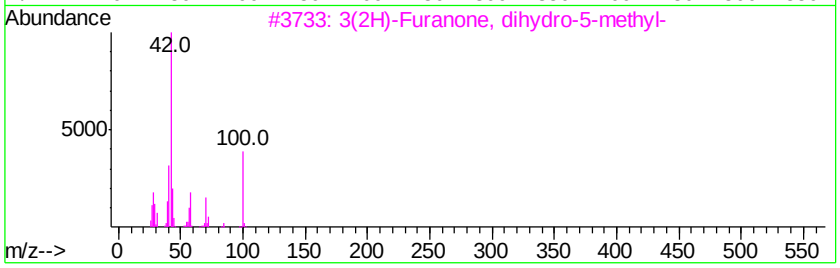
R.T.	EstConc	Area	Relative to ISTD	R.T.
5.85	2.16 ng	84193	1,4-Dichlorobenzene-d4	7.55

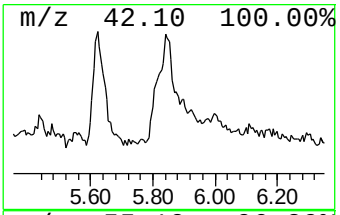
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxepane	100	C6H12O	000592-90-5	80
2	2H-Pyran-2-one, tetrahydro-	100	C5H8O2	000542-28-9	72
3	3(2H)-Furanone, dihydro-5-methyl-	100	C5H8O2	034003-72-0	72
4	4H-Pyran-4-one, tetrahydro-	100	C5H8O2	029943-42-8	72
5	Aziridine, 2-(1,1-dimethylethyl)...	127	C8H17N	055712-58-8	43

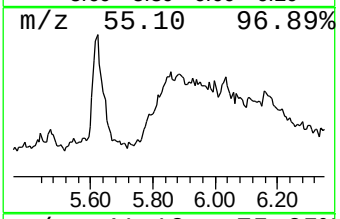


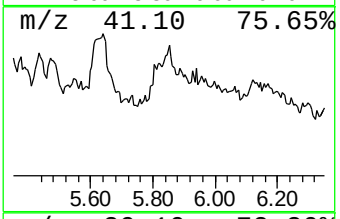


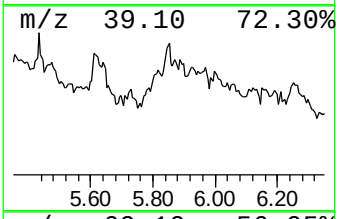


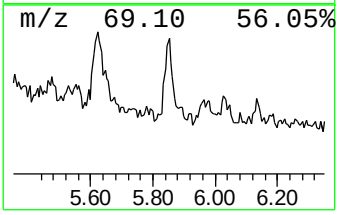












Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP072220\
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Operator : CG/JU
Sample : L3362-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : RBR-59

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP071020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

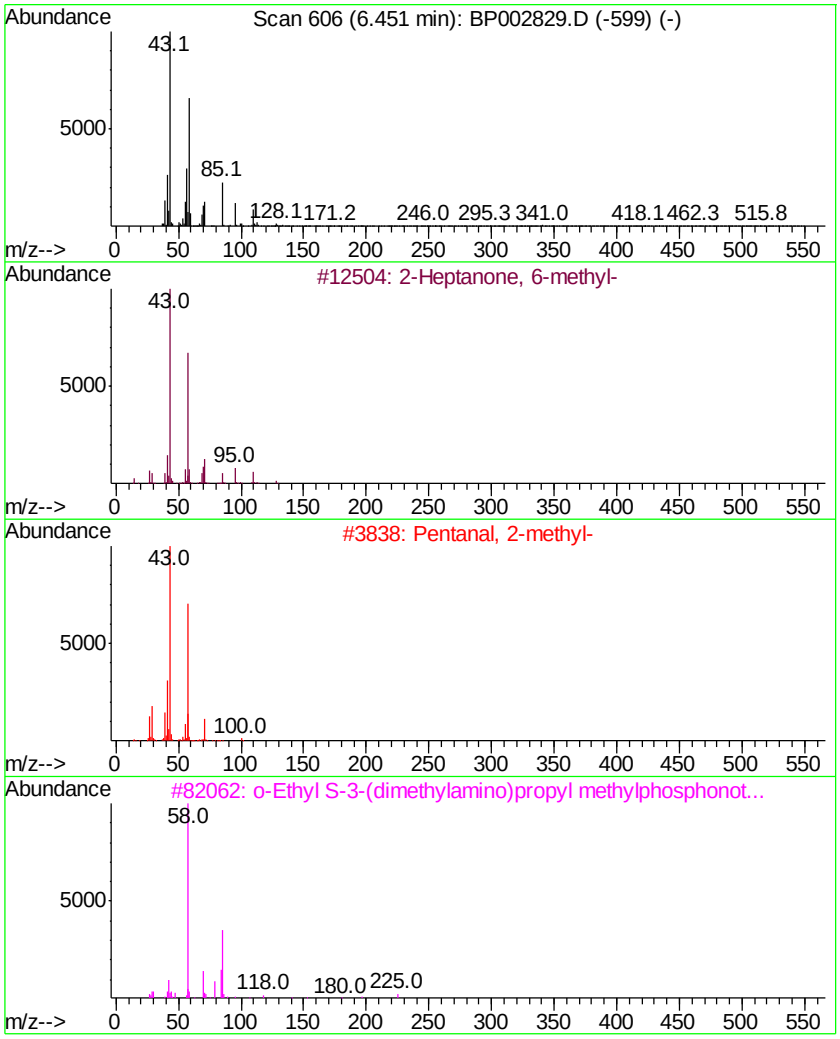
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

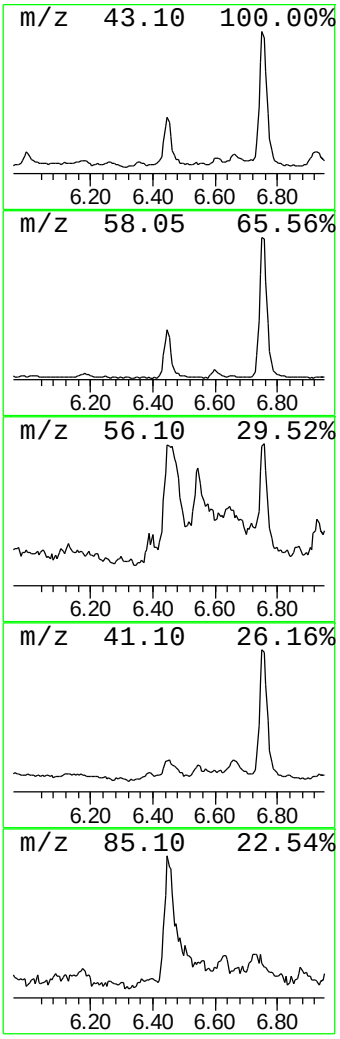
****

Peak Number 6 2-Heptanone, 6-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.45	2.47 ng	96580	1,4-Dichlorobenzene-d4	7.55

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptanone, 6-methyl-	128	C8H16O	000928-68-7	76
2	Pentanal, 2-methyl-	100	C6H12O	000123-15-9	43
3	o-Ethyl S-3-(dimethylamino)propy...	225	C8H20NO2PS	1000289-51-3	37
4	2-Octanone	128	C8H16O	000111-13-7	37
5	2-Heptanone	114	C7H14O	000110-43-0	37





Library Search Compound Report

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Data File : BP002829.D
Acq On : 22 Jul 2020 17:32
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Sample : L3362-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : RBR-59

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP071020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

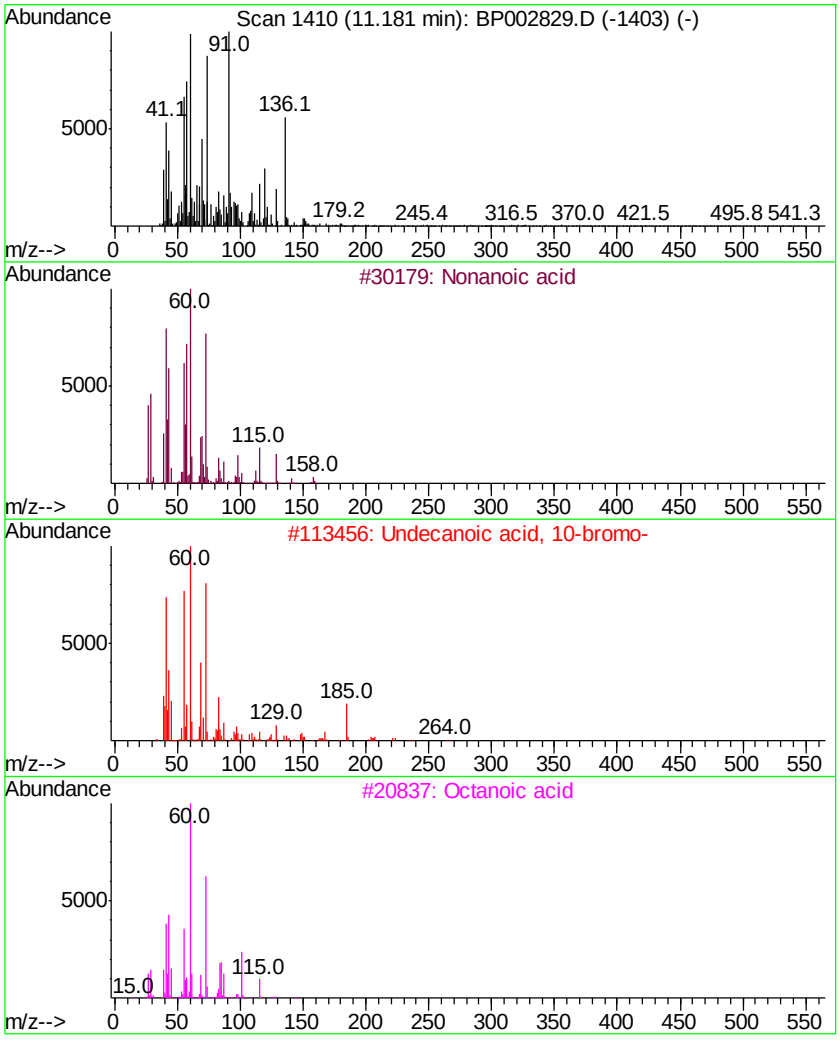
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

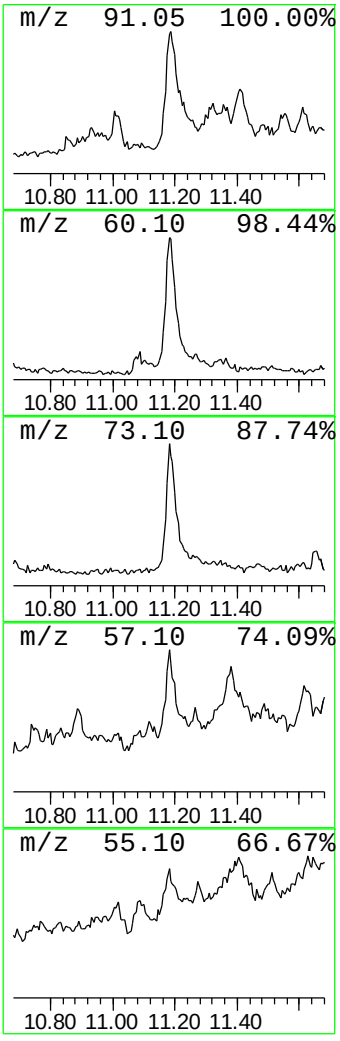
****

Peak Number 7 unknown11.18 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.18	2.41 ng	127544	Naphthalene-d8	10.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonanoic acid	158	C9H18O2	000112-05-0	49
2	Undecanoic acid, 10-bromo-	264	C11H21BrO2	018294-93-4	45
3	Octanoic acid	144	C8H16O2	000124-07-2	43
4	2,3-Dihydro-benzofuran-3-ol	136	C8H8O2	1000146-26-4	38
5	Ethyl .alpha.-d-glucopyranoside	208	C8H16O6	1000127-29-4	38





Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP072220\
Data File : BP002829.D
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Operator : CG/JU
Sample : L3362-04
Misc :
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TIC Integration Parameters: LSCINT.P

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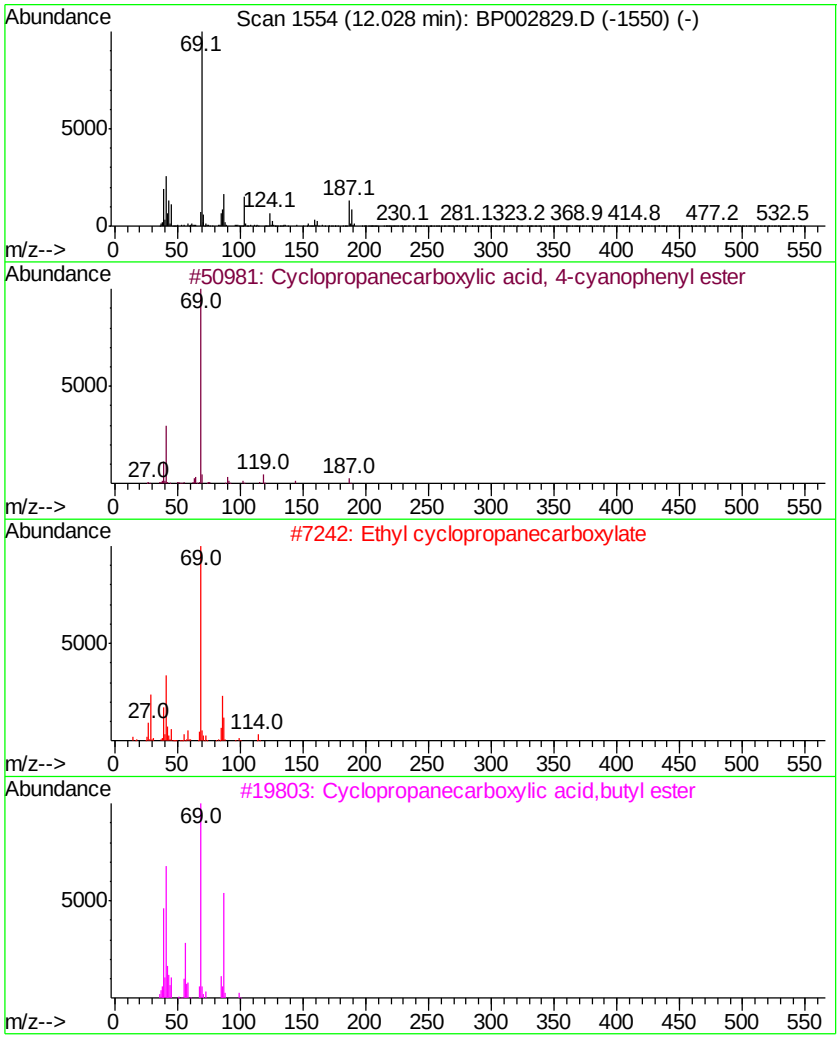
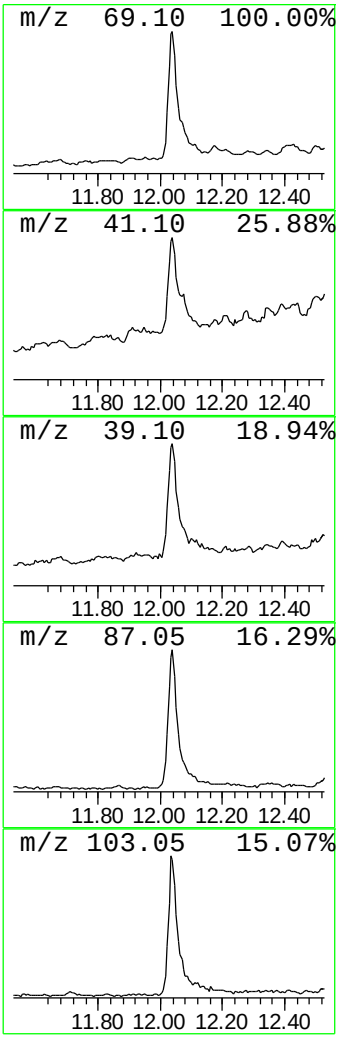
Peak Number 8 unknown12.03 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.03	5.79 ng	307071	Naphthalene-d8	10.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropanecarboxylic acid, 4-c...	187	C11H9NO2	1000307-52-5	40
2	Ethyl cyclopropanecarboxylate	114	C6H10O2	004606-07-9	38
3	Cyclopropanecarboxylic acid,butv...	142	C8H14O2	054947-39-6	36
4	1,4-Hexadiene, 3,3,5-trimethyl-	124	C9H16	074753-00-7	9
5	2,3'-Bifuran, 2,2',3',5-tetrahydro-	138	C8H10O2	098869-93-3	9





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Acq On : 22 Jul 2020 17:32
Operator : CG/JU
Sample : L3362-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : RBR-59

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP071020.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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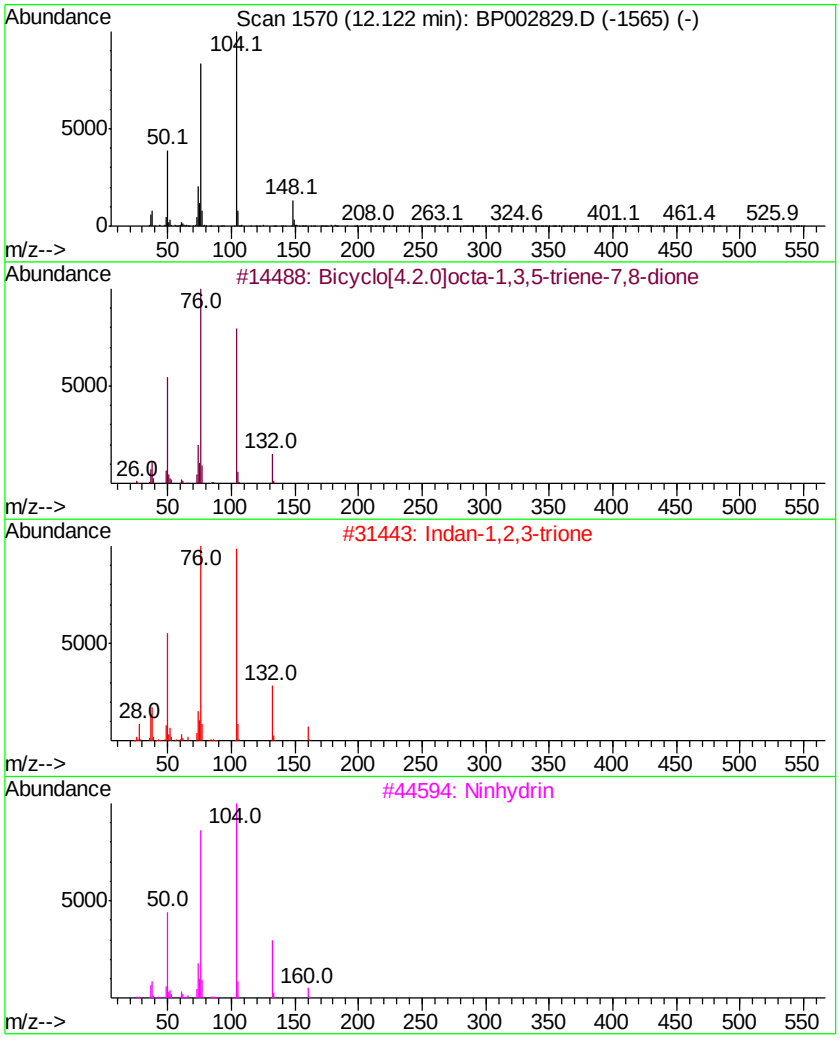
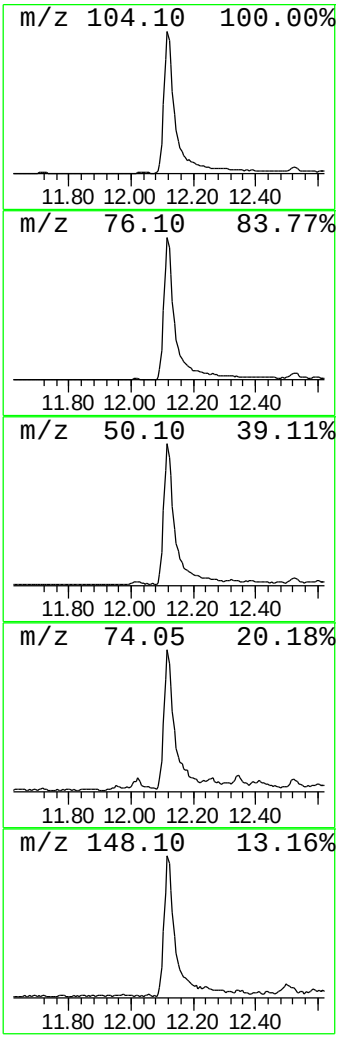
Peak Number 9 Bicyclo[4.2.0]octa-1,3,5-tr... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.12	6.43 ng	340704	Naphthalene-d8	10.32

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[4.2.0]octa-1,3,5-triene-...	132	C8H4O2	006383-11-5	86
2	Indan-1,2,3-trione	160	C9H4O3	000938-24-9	83
3	Ninhydrin	178	C9H6O4	000485-47-2	83
4	Phthalic acid, monoethyl ester	194	C10H10O4	002306-33-4	83
5	Phthalamic acid	165	C8H7NO3	000088-97-1	83





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Sample : L3362-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : RBR-59

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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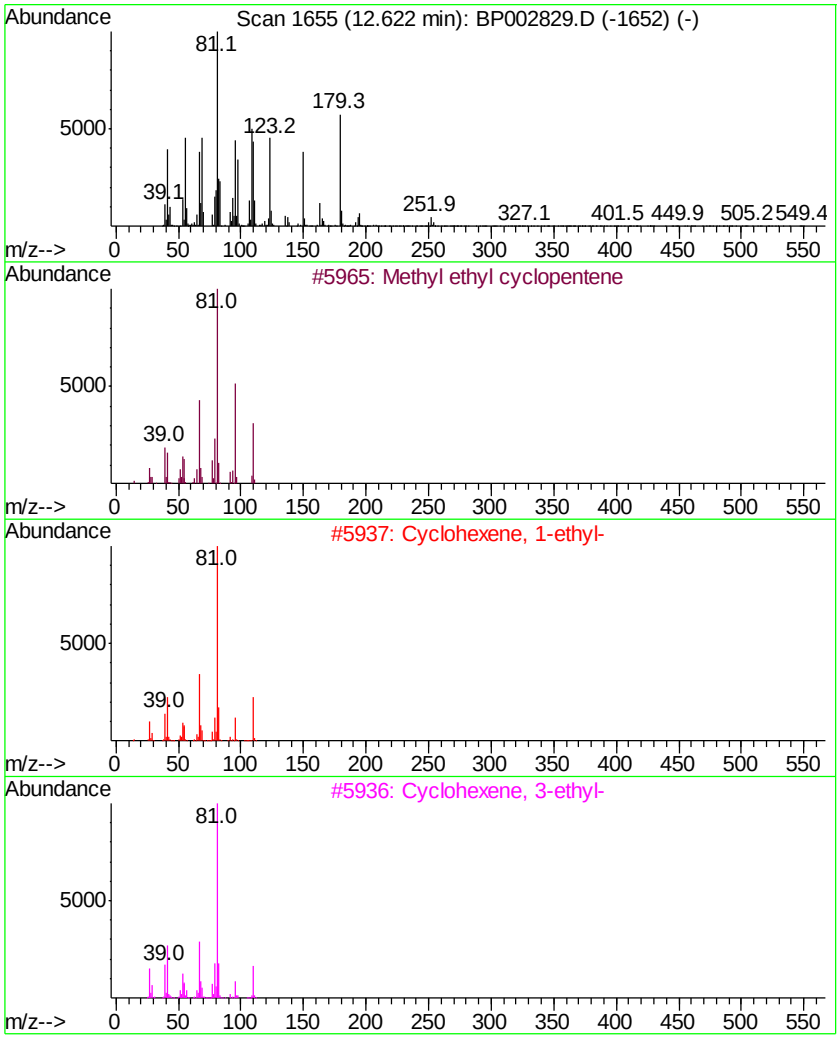
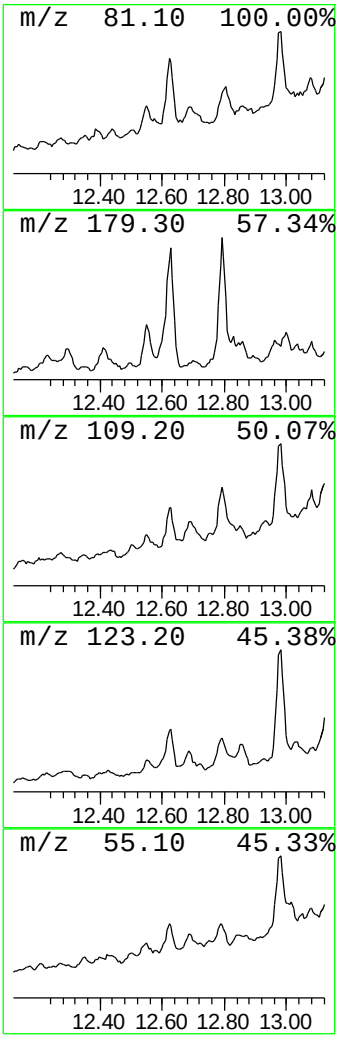
Peak Number 10 unknown12.62 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.62	4.29 ng	234859	Acenaphthene-d10	14.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl ethyl cyclopentene	110	C8H14	019780-56-4	43
2	Cyclohexene, 1-ethyl-	110	C8H14	001453-24-3	30
3	Cyclohexene, 3-ethyl-	110	C8H14	002808-71-1	30
4	4-Ethylcyclohexene	110	C8H14	003742-42-5	27
5	3-Chloropropanoic acid, 2-ethylc...	218	C11H19ClO2	1000282-65-7	27





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Misc :
ALS Vial : 10 Sample Multiplier: 1

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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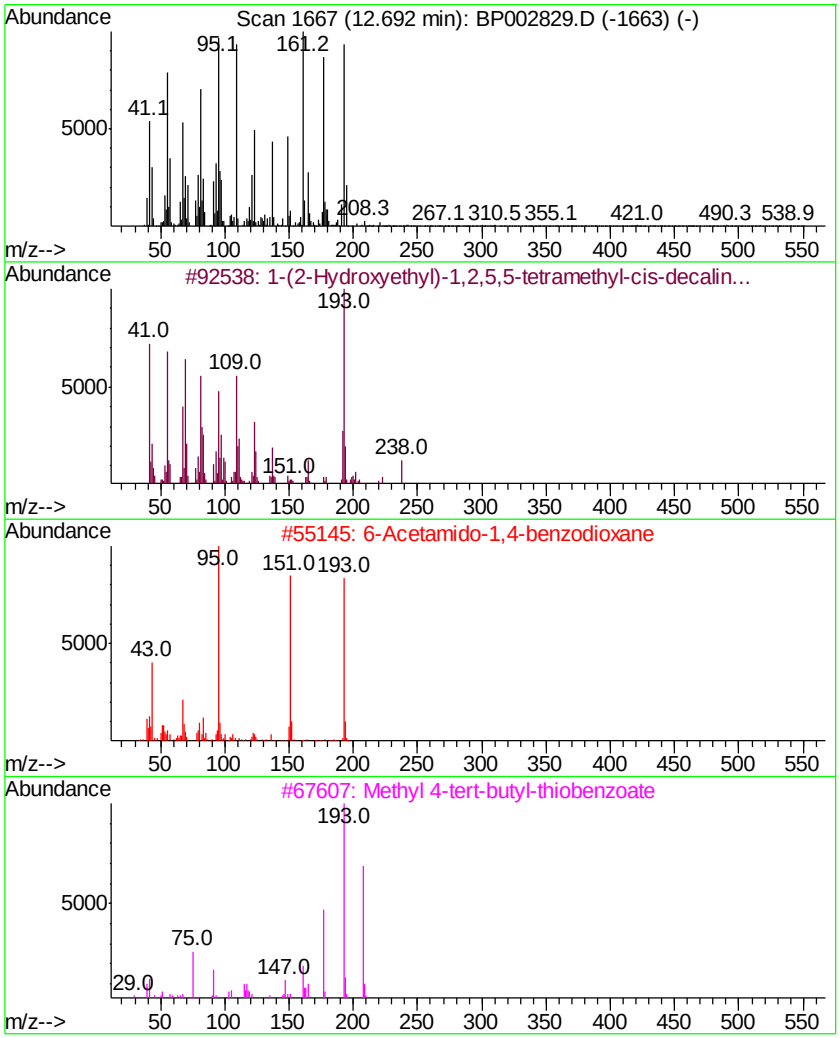
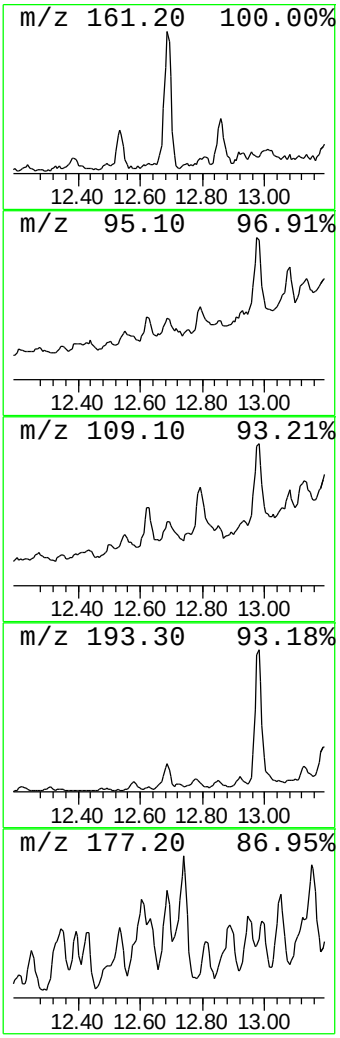
Peak Number 11 unknown12.69 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.69	2.51 ng	137492	Acenaphthene-d10	14.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(2-Hydroxyethyl)-1,2,5,5-tetra...	238	C16H30O	1000298-97-4	32
2	6-Acetamido-1,4-benzodioxane	193	C10H11NO3	063546-19-0	25
3	Methyl 4-tert-butyl-thiobenzoate	208	C12H16OS	078906-90-8	25
4	1-(2,2,3,5,6-Pentamethylcyclohex...	466	C34H58	1000373-94-7	12
5	1-(3,3,6a-Trimethyl-1a,2,3,5,6a,...	220	C14H20O2	1000190-30-6	12





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ALS Vial : 10 Sample Multiplier: 1

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ClientSampleId : RBR-59

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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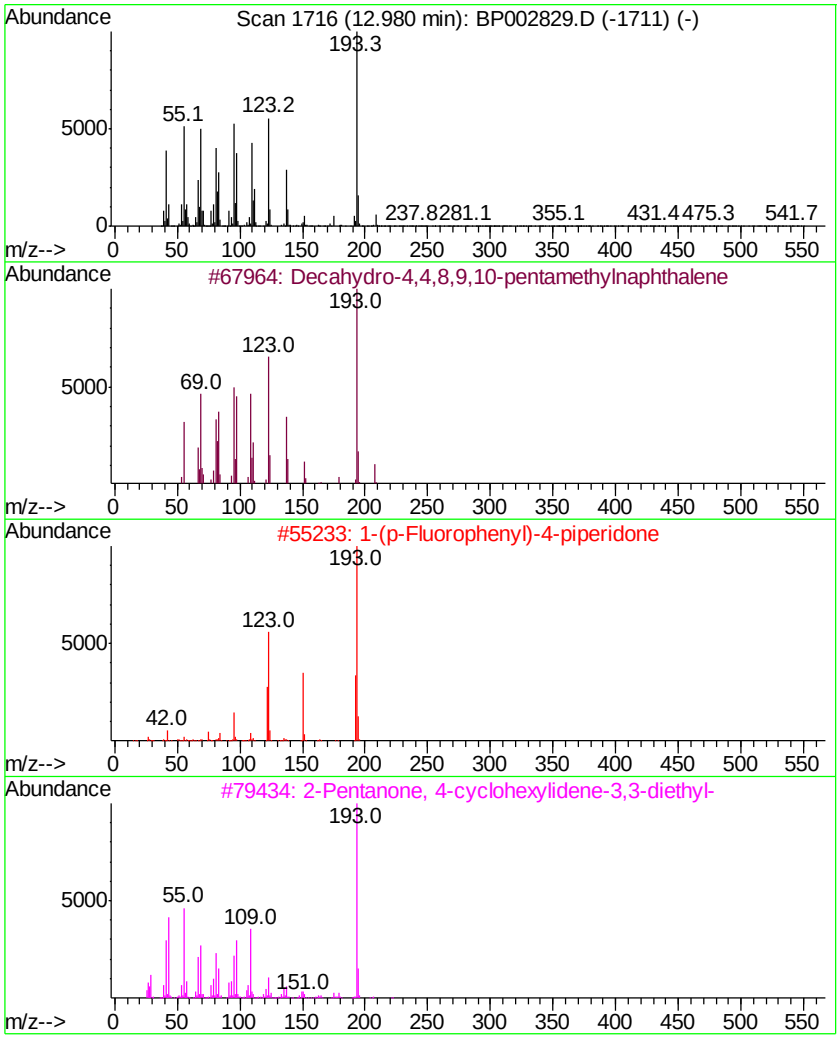
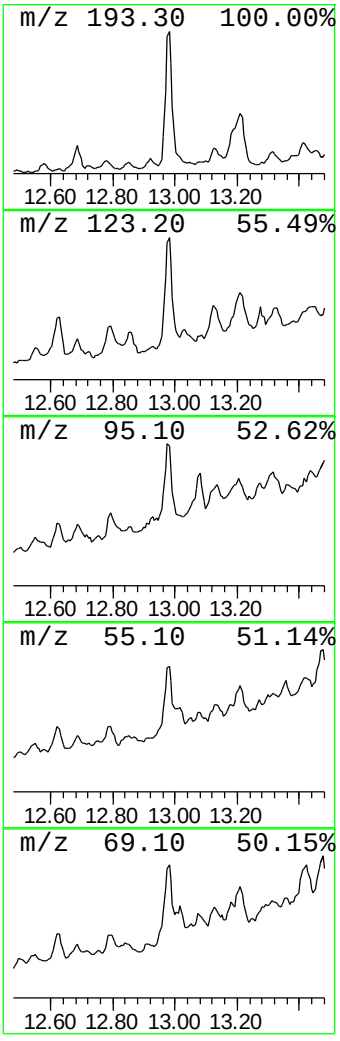
Peak Number 12 unknown12.98 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.98	12.45 ng	682170	Acenaphthene-d10	14.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	49
2	1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	43
3	2-Pentanone, 4-cyclohexylidene-3...	222	C15H26O	313253-65-5	40
4	2-Diethylamino-4-phenylthiooct-2...	302	C18H26N2S	1000090-57-0	35
5	1-Anthracenamine	193	C14H11N	000610-49-1	27





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Misc :
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Instrument : BNA_P
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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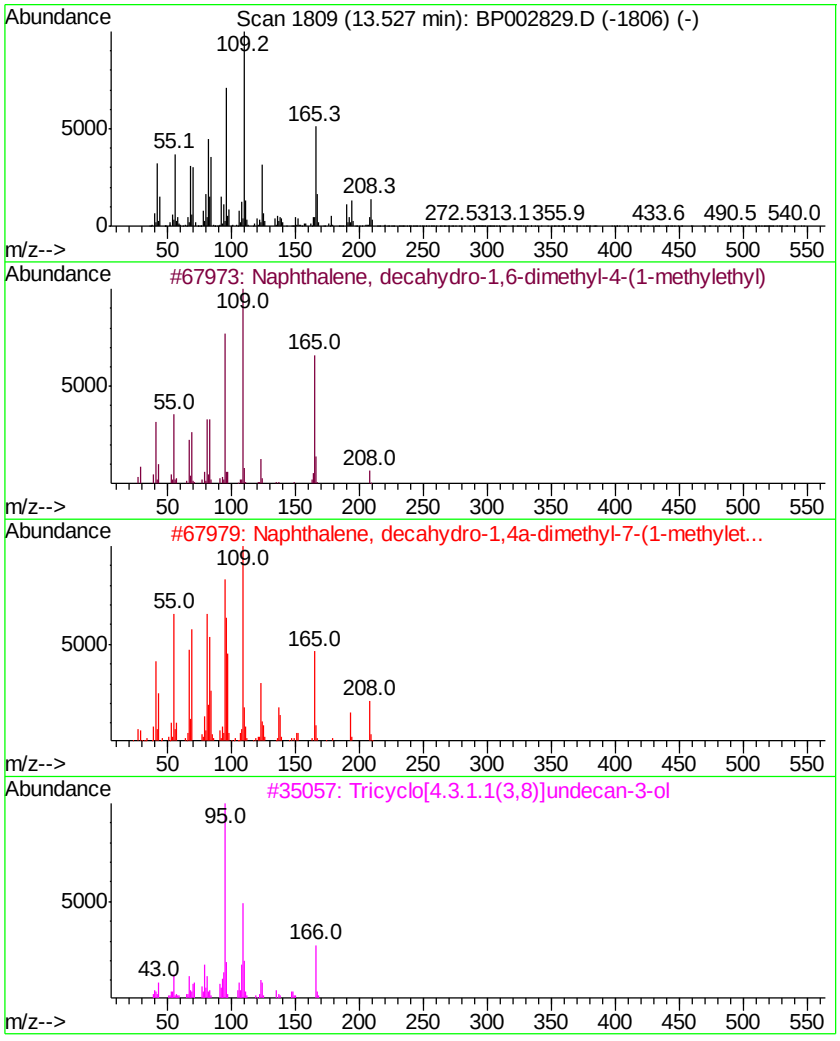
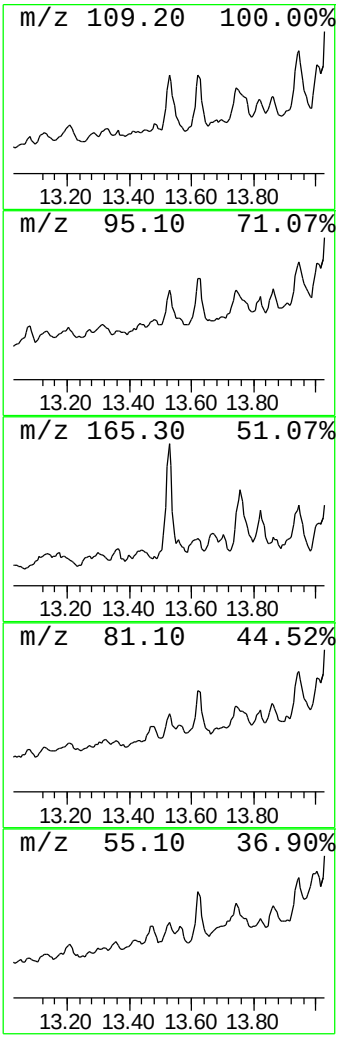
Peak Number 13 Naphthalene, decahydro-1,6-... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.53	7.62 ng	417582	Acenaphthene-d10	14.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, decahydro-1,6-dimet...	208	C15H28	029788-41-8	64
2	Naphthalene, decahydro-1,4a-dime...	208	C15H28	030824-81-8	60
3	Tricyclo[4.3.1.1(3,8)]undecan-3-ol	166	C11H18O	014504-80-4	52
4	Benzenamine, 4-(hexyloxy)-	193	C12H19NO	039905-57-2	30
5	8-Thiabicyclo[4.3.0]nonane S-oxide	158	C8H14OS	1000215-10-0	27





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ALS Vial : 10 Sample Multiplier: 1

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ClientSampleId : RBR-59

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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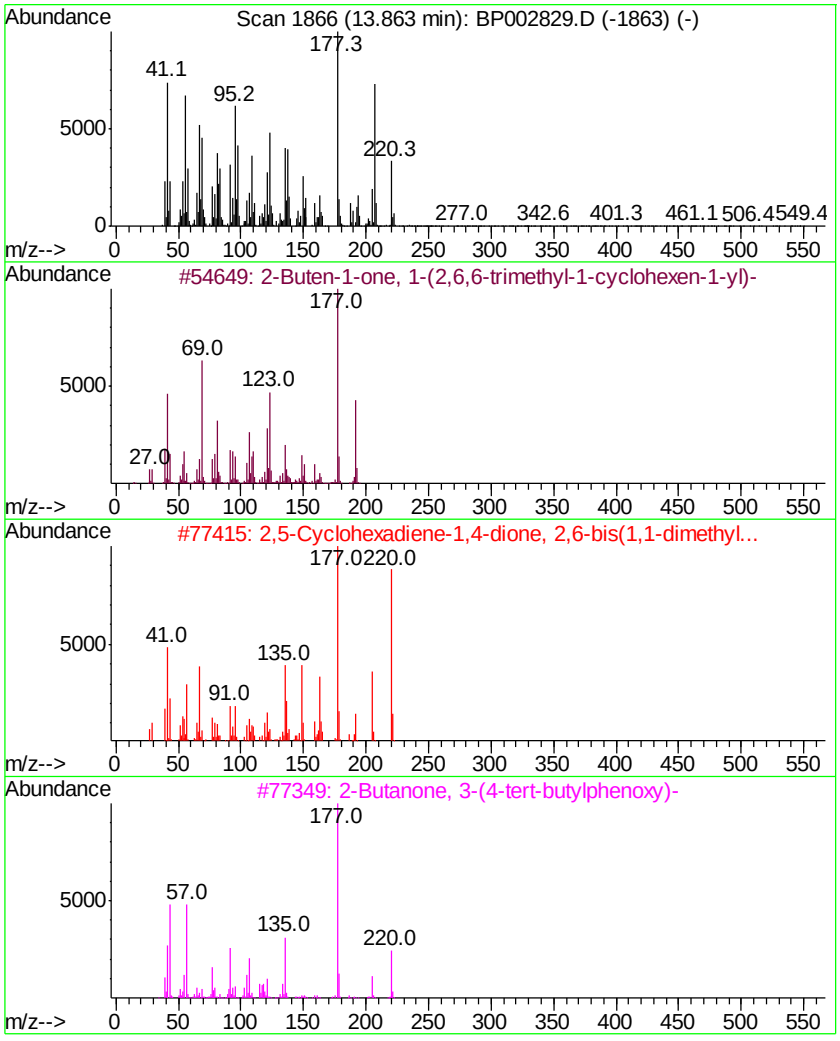
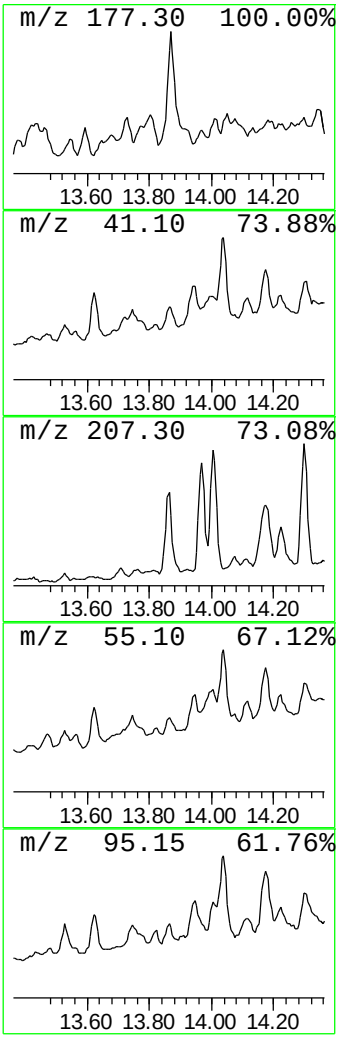
Peak Number 14 unknown13.86 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.86	10.54 ng	577693	Acenaphthene-d10	14.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Buten-1-one, 1-(2,6,6-trimethy...	192	C13H20O	035044-68-9	42
2	2,5-Cyclohexadiene-1,4-dione, 2,...	220	C14H20O2	000719-22-2	41
3	2-Butanone, 3-(4-tert-butylpheno...	220	C14H20O2	160875-28-5	30
4	2-Thiazolamine, 4-(2-pyridinyl)-	177	C8H7N3S	1000351-61-7	22
5	trans-.beta.-Ionone	192	C13H20O	000079-77-6	18





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Instrument : BNA_P
ClientSampleId : RBR-59

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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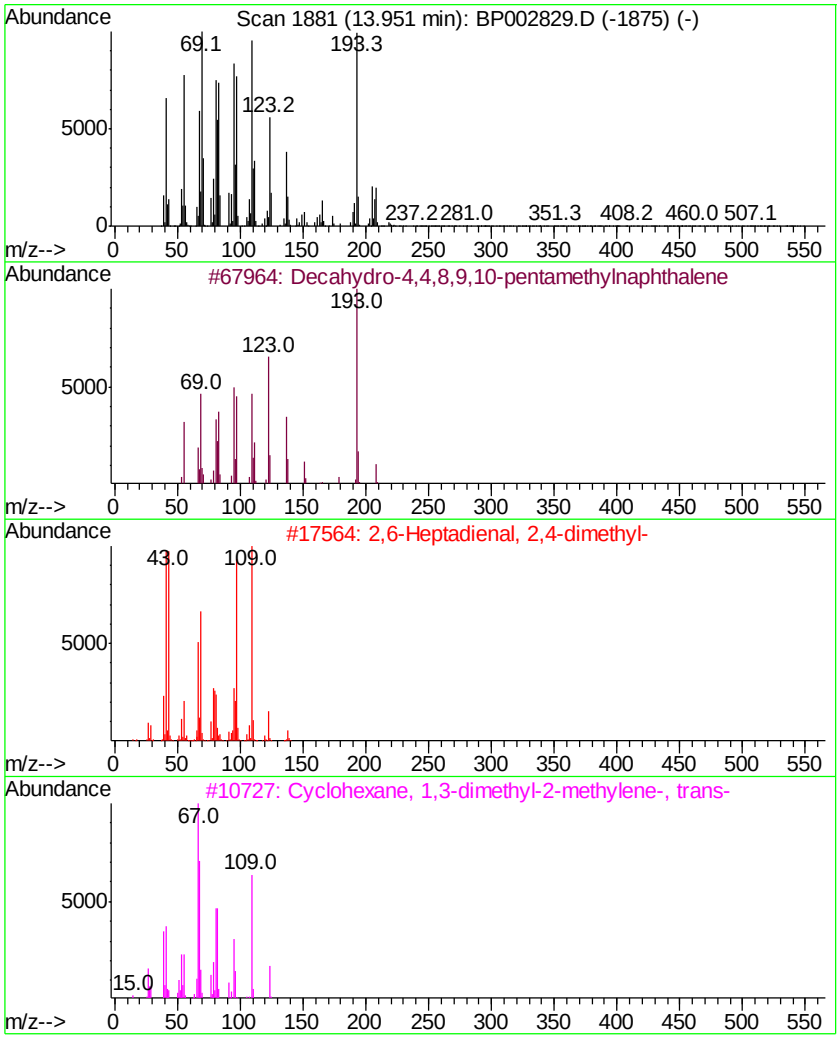
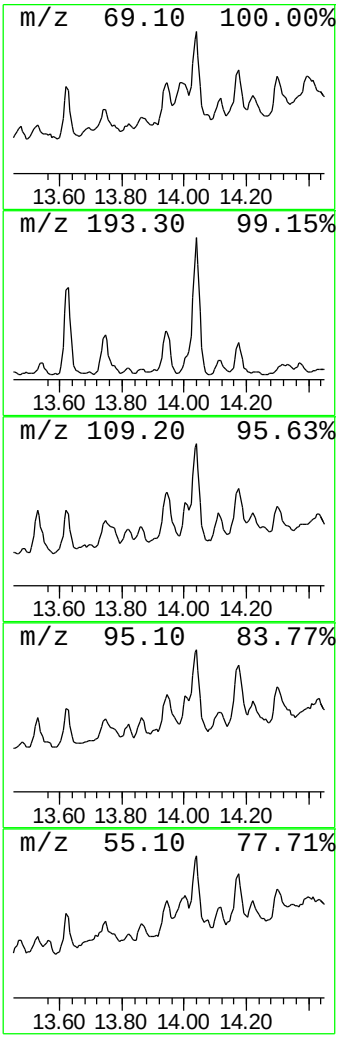
Peak Number 15 Decahydro-4,4,8,9,10-pentam... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.95	23.38 ng	1281080	Acenaphthene-d10	14.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	64
2	2,6-Heptadienal, 2,4-dimethyl-	138	C9H14O	085136-08-9	30
3	Cyclohexane, 1,3-dimethyl-2-meth...	124	C9H16	020348-74-7	25
4	Cyclopropane, 1,1-dimethyl-2-(2-...	124	C9H16	069147-03-1	22
5	1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	22





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Misc :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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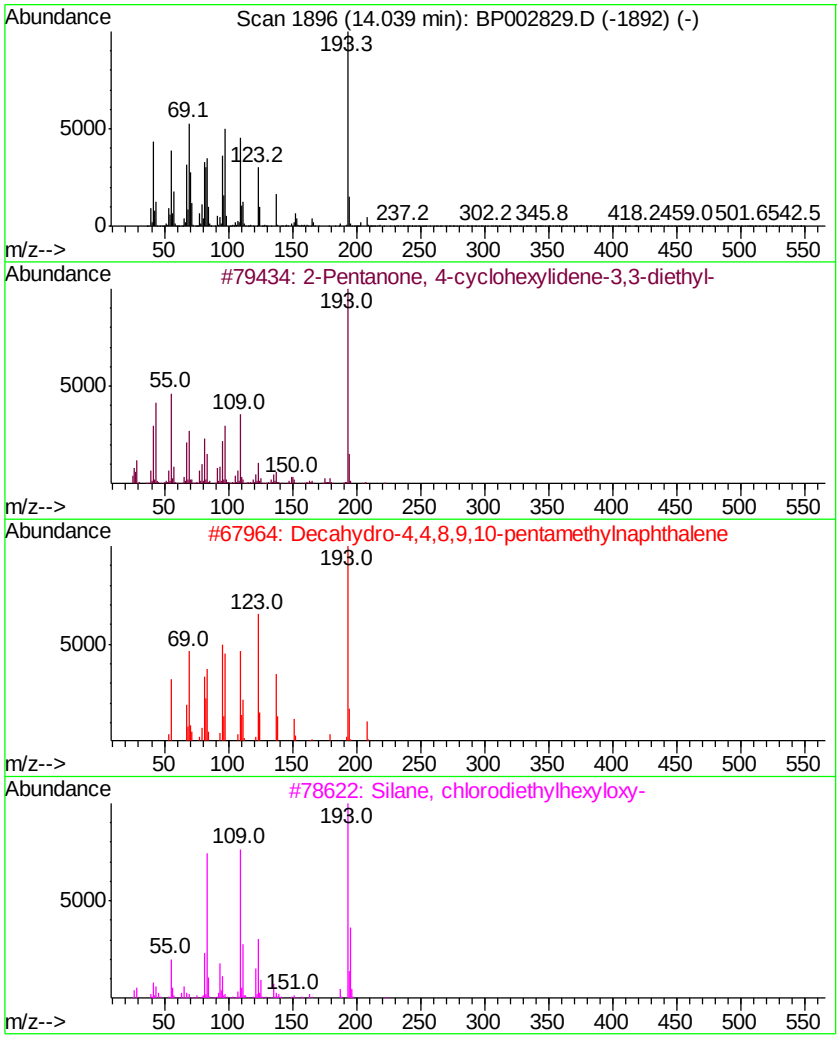
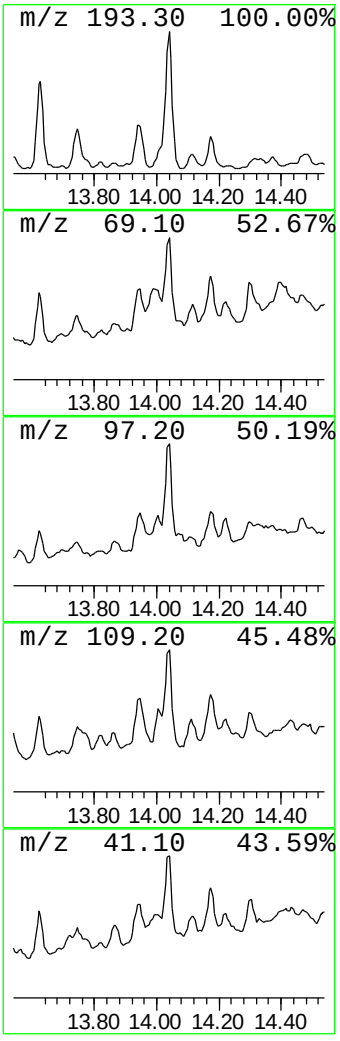
Peak Number 16 2-Pentanone, 4-cyclohexylid... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.04	37.08 ng	2031580	Acenaphthene-d10	14.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-cyclohexylidene-3...	222	C15H26O	313253-65-5	56
2	Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	52
3	Silane, chlorodiethylhexyloxy-	222	C10H23ClOSi	1000363-74-4	38
4	1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	37
5	2-Phenylindolizine	193	C14H11N	025379-20-8	27





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Misc :
ALS Vial : 10 Sample Multiplier: 1

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ClientSampleId : RBR-59

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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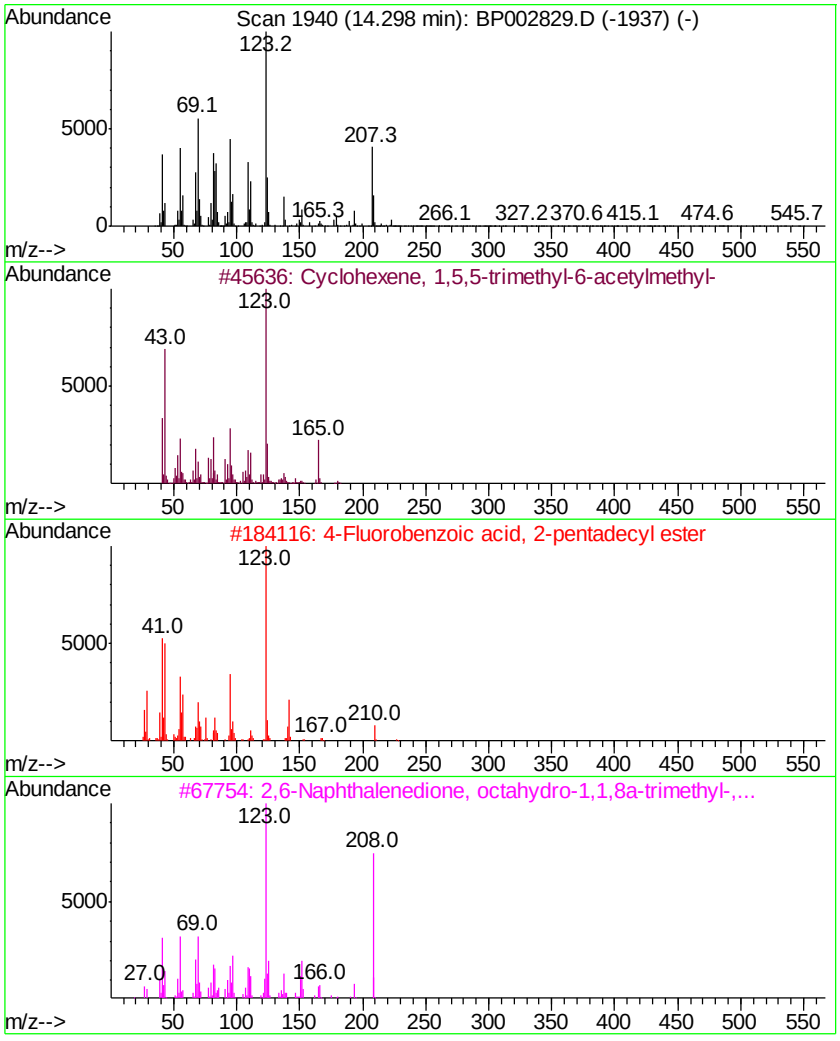
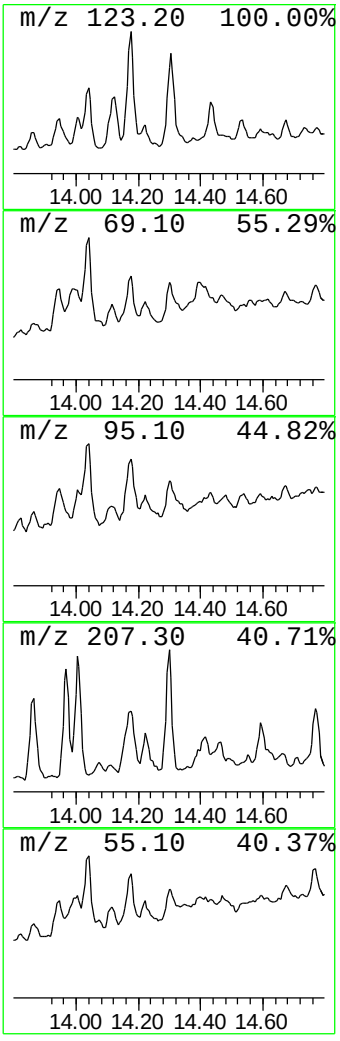
Peak Number 17 Cyclohexene, 1,5,5-trimethy... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.30	16.22 ng	888500	Acenaphthene-d10	14.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 1,5,5-trimethyl-6-a...	180	C12H20O	211563-96-1	59
2	4-Fluorobenzoic acid, 2-pentadec...	350	C22H35FO2	1000280-68-3	47
3	2,6-Naphthalenedione, octahydro-...	208	C13H20O2	057289-17-5	47
4	Imidazolidin-2-one, 1-(2-fluorob...	208	C10H9FN2O2	1000310-62-2	43
5	4-Fluorobenzoic acid, 4-pentadec...	350	C22H35FO2	1000280-68-5	43





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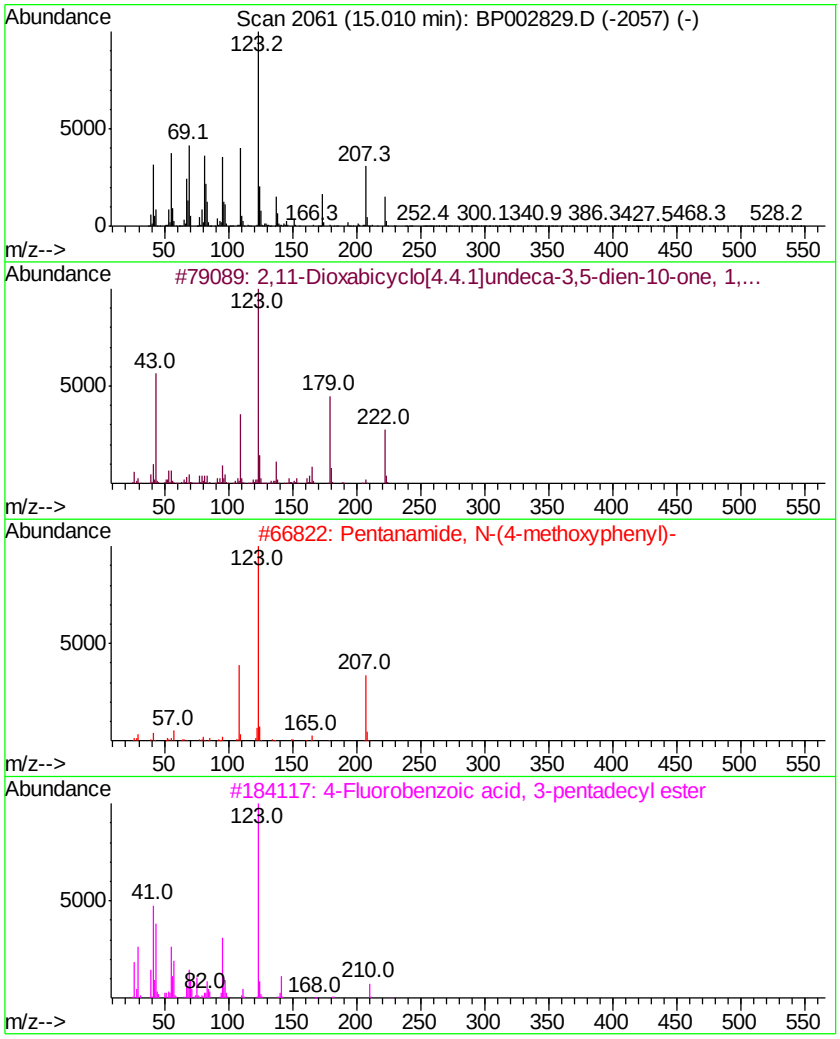
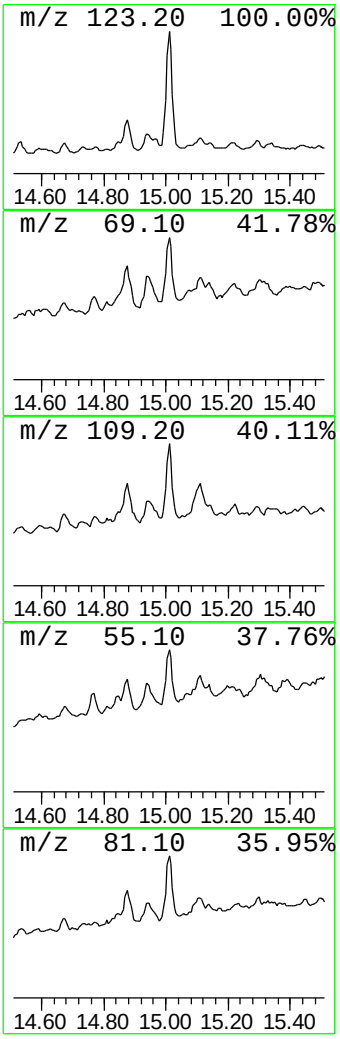
Peak Number 18 2,11-Dioxabicyclo[4.4.1]und... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.01	31.79 ng	1742070	Acenaphthene-d10	14.20

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,11-Dioxabicyclo[4.4.1]undeca-3...	222	C13H18O3	070412-52-1	53
2	Pentanamide, N-(4-methoxyphenyl)-	207	C12H17NO2	1000306-89-3	38
3	4-Fluorobenzoic acid, 3-pentadec...	350	C22H35FO2	1000280-68-4	38
4	1-Trimethylsilylpent-1-en-4-yne	138	C8H14Si	079516-25-9	38
5	3-Fluorobenzoic acid, 2-pentadec...	350	C22H35FO2	1000280-60-7	32





Tentatively Identified Compound (LSC) summary

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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
unknown2.92	2.92	2.8	ng	107497	1	7.55	781239	20.0
Butanoic acid	3.78	2.8	ng	107250	1	7.55	781239	20.0
Crotonic acid	4.49	3.5	ng	137897	1	7.55	781239	20.0
Cyclopentanone, 2...	5.62	2.3	ng	90141	1	7.55	781239	20.0
Oxepane	5.85	2.2	ng	84193	1	7.55	781239	20.0
2-Heptanone, 6-me...	6.45	2.5	ng	96580	1	7.55	781239	20.0
unknown11.18	11.18	2.4	ng	127544	2	10.32	1060350	20.0
unknown12.03	12.03	5.8	ng	307071	2	10.32	1060350	20.0
Bicyclo[4.2.0]oct...	12.12	6.4	ng	340704	2	10.32	1060350	20.0
unknown12.62	12.62	4.3	ng	234859	3	14.20	1095820	20.0
unknown12.69	12.69	2.5	ng	137492	3	14.20	1095820	20.0
unknown12.98	12.98	12.4	ng	682170	3	14.20	1095820	20.0
Naphthalene, deca...	13.53	7.6	ng	417582	3	14.20	1095820	20.0
unknown13.86	13.86	10.5	ng	577693	3	14.20	1095820	20.0
Decahydro-4,4,8,9...	13.95	23.4	ng	1281080	3	14.20	1095820	20.0
2-Pentanone, 4-cy...	14.04	37.1	ng	2031580	3	14.20	1095820	20.0
Cyclohexene, 1,5,...	14.30	16.2	ng	888500	3	14.20	1095820	20.0
2,11-Dioxabicyclo...	15.01	31.8	ng	1742070	3	14.20	1095820	20.0