LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012615\
Data File : BF077083.D
Acq On : 27 Jan 2015 10:34
Operator : TP/IZ
Sample : G1158-03 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CC-3

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:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.178	5	8	16	rBV	17639	49051	6.10%	1.280%
2	1.407	26	28	38	rVB	32501	65899	8.20%	1.720%
3	1.967	74	77	81	rBV	47948	73627	9.16%	1.922%
4	4.584	302	306	309	rBV	3943	8131	1.01%	0.212%
5	5.144	350	355	358	rBV2	4571	9145	1.14%	0.239%
6	7.179	530	533	540	rBV	4638	18654	2.32%	0.487%
7	7.396	549	552	557	rVB3	3707	9093	1.13%	0.237%
8	7.762	581	584	588	rVB	78499	129473	16.11%	3.380%
9	10.676	836	839	842	rBV	116530	178175	22.17%	4.651%
10	12.608	1004	1008	1017	rBV	31964	126004	15.68%	3.289%
11	13.259	1062	1065	1070	rBV	38839	82704	10.29%	2.159%
12	14.802	1197	1200	1204	rVB2	129901	203981	25.38%	5.325%
13	16.037	1304	1308	1311	rBV2	8215	14300	1.78%	0.373%
14	16.437	1340	1343	1346	rBV	131606	163789	20.38%	4.275%
15	17.077	1397	1399	1402	rVB	19402	25288	3.15%	0.660%
16	17.511	1435	1437	1440	rBV	17166	21772	2.71%	0.568%
17	17.637	1445	1448	1450	rBV	179995	214361	26.67%	5.595%
18	18.140	1490	1492	1494	rBV2	5953	10342	1.29%	0.270%
19	18.300	1503	1506	1512	rBV2	86957	118320	14.72%	3.089%
20	18.563	1527	1529	1532	rVV3	4946	10179	1.27%	0.266%
21	18.631	1532	1535	1537	rVV	41768	49437	6.15%	1.290%
22	18.711	1541	1542	1546	rVB2	10617	13019	1.62%	0.340%
23	18.791	1546	1549	1551	rBV3	12840	21351	2.66%	0.557%
24	19.340	1591	1597	1598	rBV5	15294	26931	3.35%	0.703%
25	19.374	1598	1600	1601	rVV	14982	16023	1.99%	0.418%
26	19.409	1601	1603	1605	rVB	10745	15420	1.92%	0.403%
27	19.729	1629	1631	1634	rVB4	5921	8867	1.10%	0.231%
28	19.854	1640	1642	1647	rBV3	9386	19180	2.39%	0.501%
29	20.117	1663	1665	1668	rVB4	8260	15097	1.88%	0.394%
30	20.540	1699	1702	1705	rBV	692040	803726	100.00%	20.980%
31	20.883	1729	1732	1735	rBV5	8979	16940	2.11%	0.442%
32	20.940	1735	1737	1738	rVB2	7477	10094	1.26%	0.263%
33	21.066	1746	1748	1750	rBV2	15379	23017	2.86%	0.601%
34	21.146	1752	1755	1757	rVB	164697	241540	30.05%	6.305%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012615\
Data File : BF077083.D
Acq On : 27 Jan 2015 10:34
Operator : TP/IZ
Sample : G1158-03 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CC-3

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:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	21.283	1762	1767	1770	rBV	233269	276555	34.41%	7.219%
36	21.432	1778	1780	1783	rBV2	30895	50326	6.26%	1.314%
37	21.580	1791	1793	1797	rVB4	13485	25088	3.12%	0.655%
38	21.729	1804	1806	1809	rBV4	10663	23309	2.90%	0.608%
39	21.797	1809	1812	1815	rVV	92291	108704	13.53%	2.837%
40	22.460	1868	1870	1872	rBV3	10357	13617	1.69%	0.355%
41	22.769	1894	1897	1900	rVB	179154	224269	27.90%	5.854%
42	23.432	1953	1955	1958	rBV2	29497	41068	5.11%	1.072%
43	24.003	2003	2005	2008	rVB	22486	36423	4.53%	0.951%
44	24.826	2075	2077	2083	rVB	30728	65704	8.17%	1.715%
45	26.221	2194	2199	2207	rVB	44662	152992	19.04%	3.994%

Sum of corrected areas: 3830985

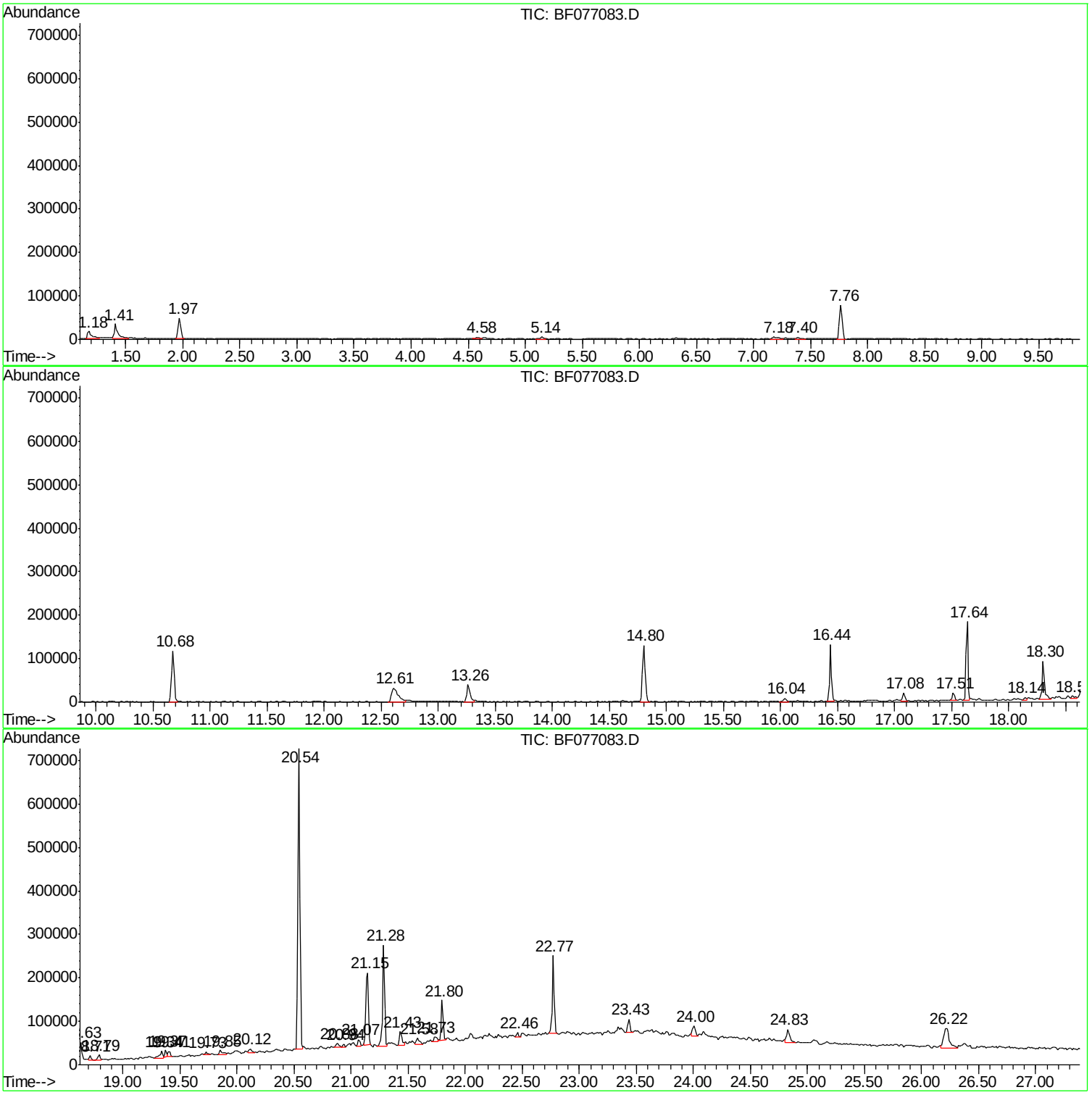
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012615\
Data File : BF077083.D
Acq On : 27 Jan 2015 10:34
Operator : TP/IZ
Sample : G1158-03 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CC-3

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012615\
Data File : BF077083.D
Acq On : 27 Jan 2015 10:34
Operator : TP/IZ
Sample : G1158-03 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CC-3

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

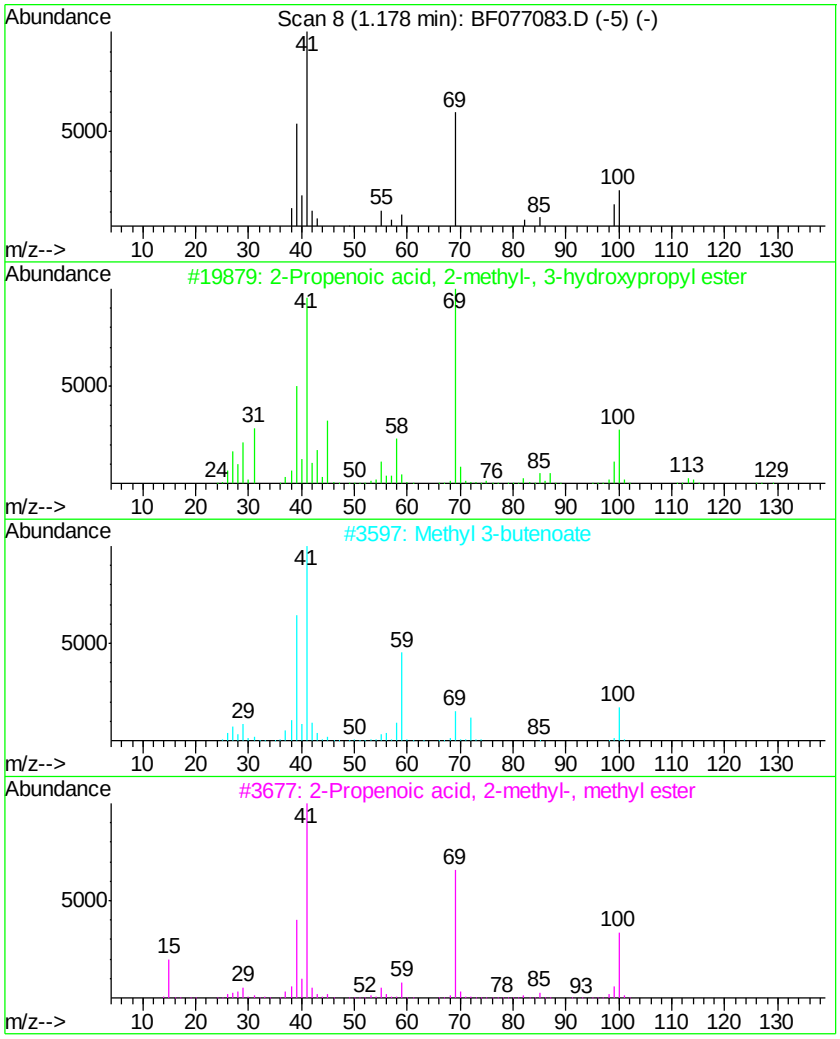
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

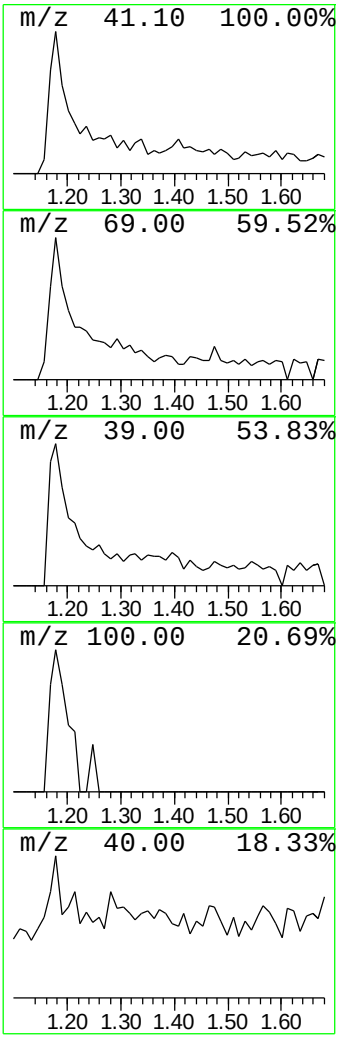
****

Peak Number 1 2-Propenoic acid, 2-methyl-... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.18	7.58 ng	49051	1,4-Dichlorobenzene-d4	7.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propenoic acid, 2-methyl-, 3-h...	144	C7H12O3	002761-09-3	56
2	Methyl 3-butenoate	100	C5H8O2	003724-55-8	50
3	2-Propenoic acid, 2-methyl-, met...	100	C5H8O2	000080-62-6	49
4	Cyclopropanecarboxylic acid chlo...	104	C4H5ClO	004023-34-1	37
5	2-Hexenal, (E)-	98	C6H10O	006728-26-3	23





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012615\
Data File : BF077083.D
Acq On : 27 Jan 2015 10:34
Operator : TP/IZ
Sample : G1158-03 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CC-3

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

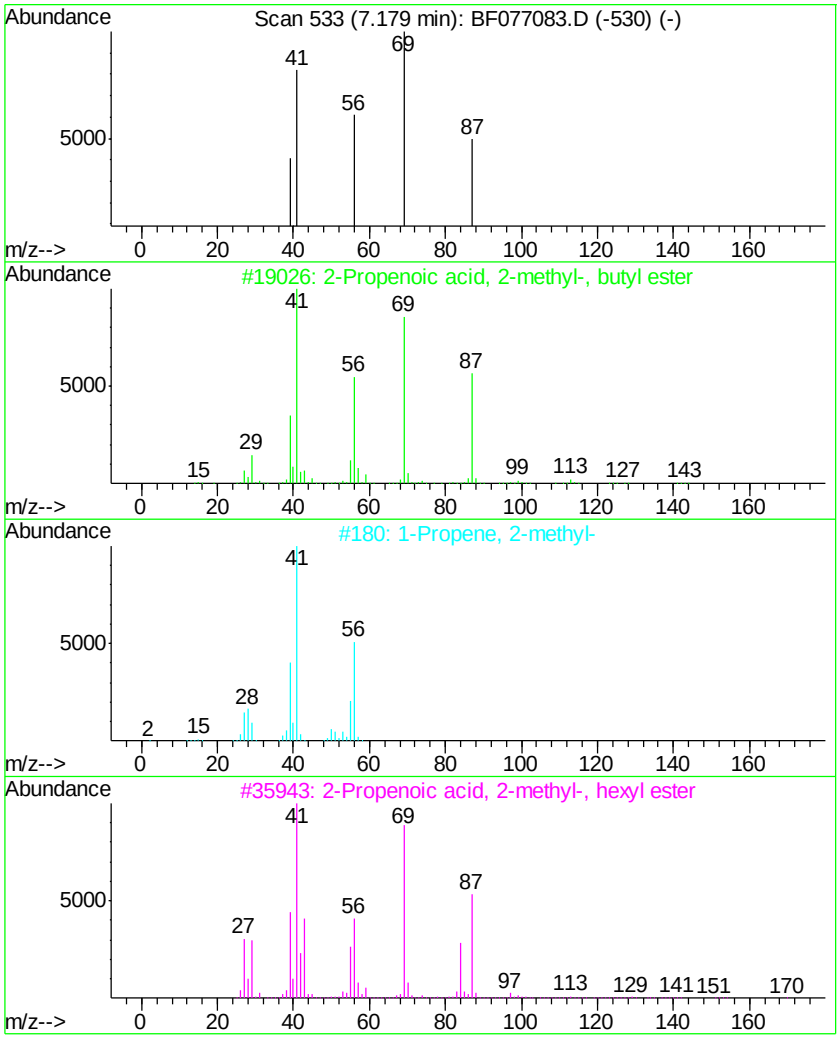
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

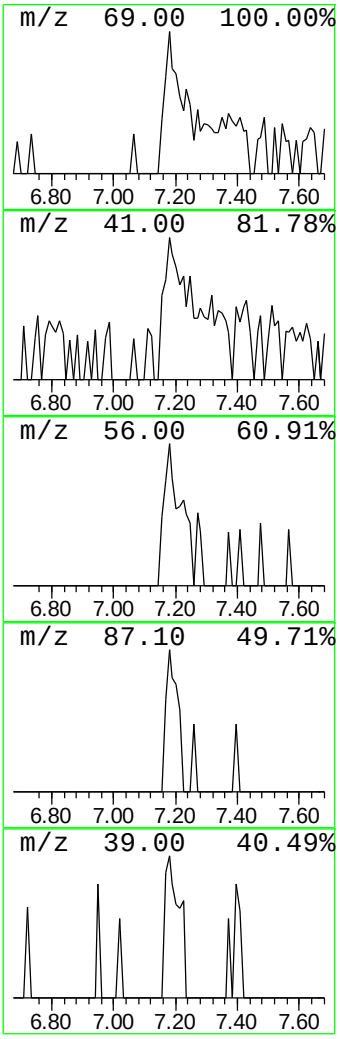
****

Peak Number 4 unknown7.18 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.18	2.88 ng	18654	1,4-Dichlorobenzene-d4	7.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propenoic acid, 2-methyl-, but...	142	C8H14O2	000097-88-1	39
2	1-Propene, 2-methyl-	56	C4H8	000115-11-7	9
3	2-Propenoic acid, 2-methyl-, hex...	170	C10H18O2	000142-09-6	9
4	Cyclopropanecarboxylic acid,pent...	156	C9H16O2	060128-02-1	9
5	2-Butene, (Z)-	56	C4H8	000590-18-1	7





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012615\
Data File : BF077083.D
Acq On : 27 Jan 2015 10:34
Operator : TP/IZ
Sample : G1158-03 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CC-3

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

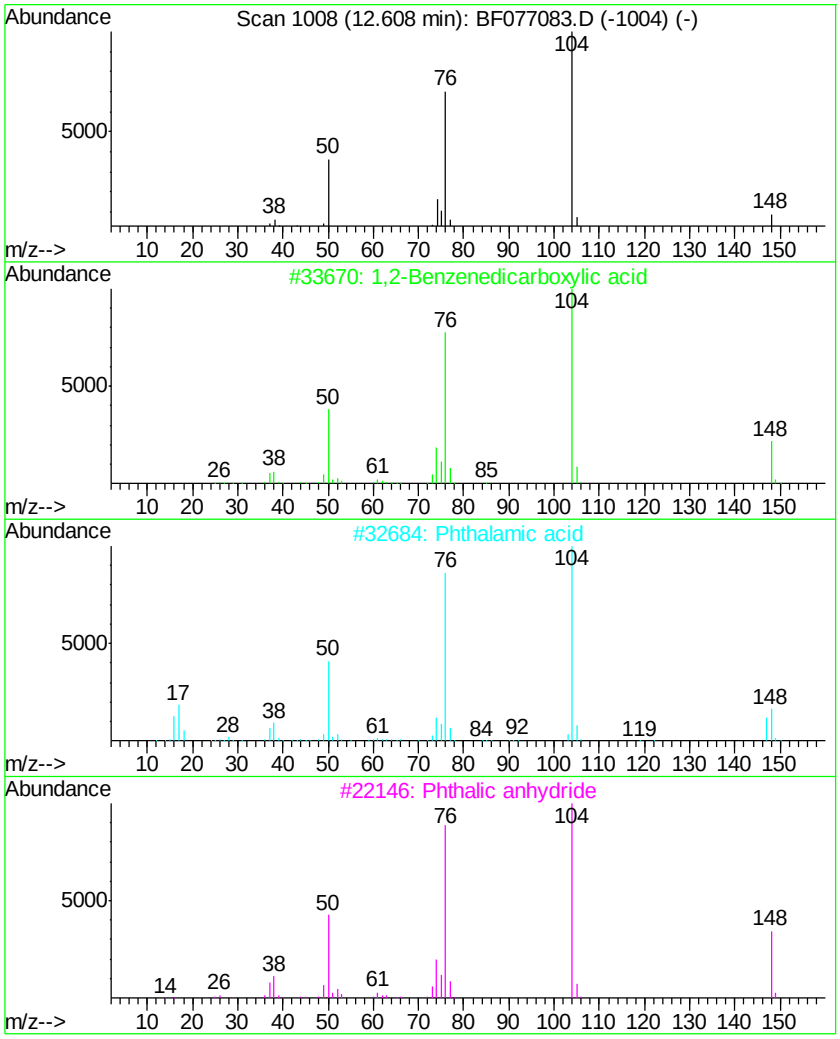
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

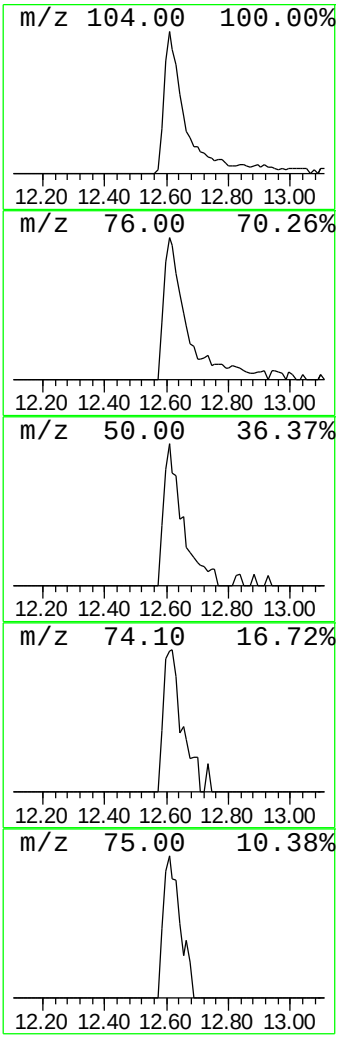
****

Peak Number 5 1,2-Benzenedicarboxylic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.61	14.14 ng	126004	Naphthalene-d8	10.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Benzenedicarboxylic acid	166	C8H6O4	000088-99-3	83
2	Phthalamic acid	165	C8H7NO3	000088-97-1	78
3	Phthalic anhydride	148	C8H4O3	000085-44-9	64
4	Bicyclo[4.2.0]octa-1,3,5-triene-...	132	C8H4O2	006383-11-5	64
5	4-Pyridinecarbonitrile	104	C6H4N2	000100-48-1	59





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012615\
Data File : BF077083.D
Acq On : 27 Jan 2015 10:34
Operator : TP/IZ
Sample : G1158-03 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CC-3

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

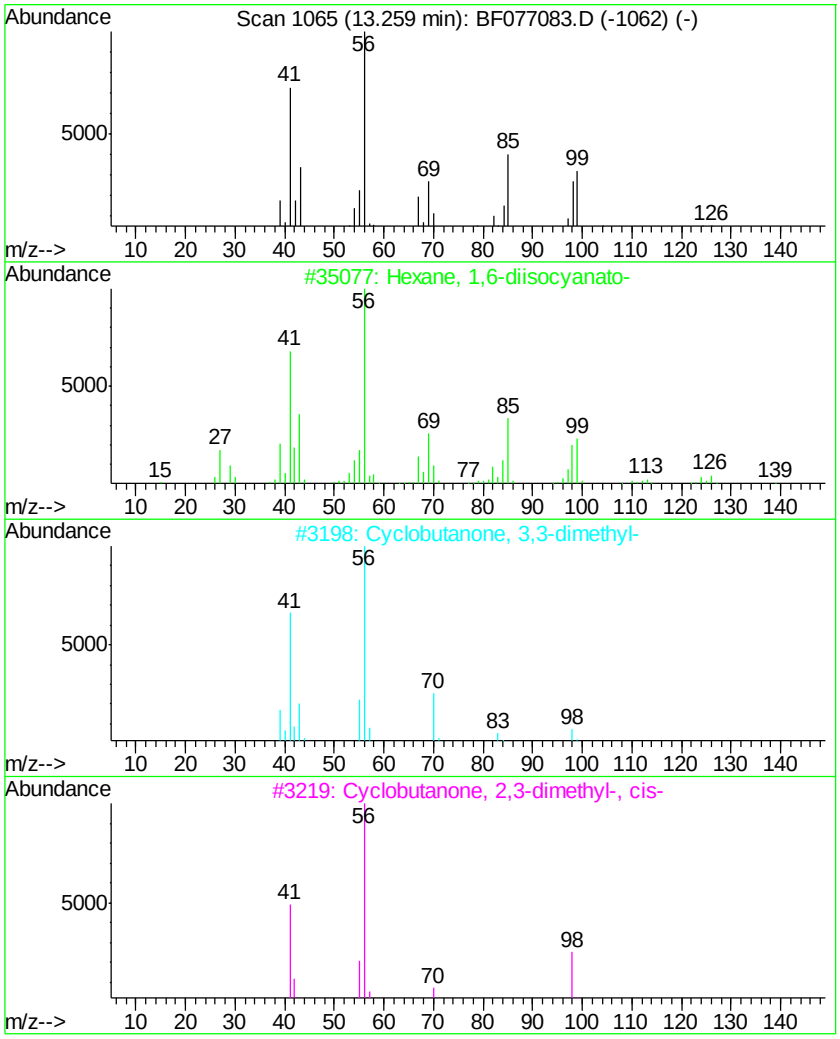
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

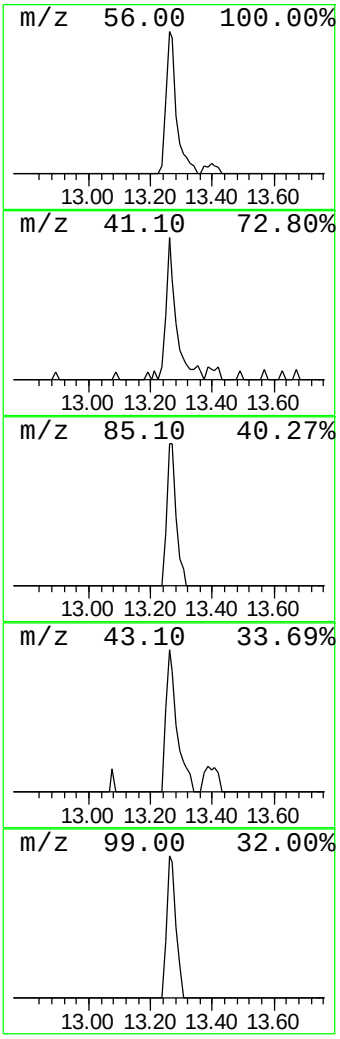
****

Peak Number 6 Hexane, 1,6-diisocyanato- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.26	8.11 ng	82704	Acenaphthene-d10	14.80

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 1,6-diisocyanato-	168	C8H12N2O2	000822-06-0	90
2	Cyclobutanone, 3,3-dimethyl-	98	C6H10O	001192-33-2	43
3	Cyclobutanone, 2,3-dimethyl-, cis-	98	C6H10O	028113-36-2	38
4	1-Octene, 7-methyl-	126	C9H18	013151-06-9	35
5	3-Heptene, (E)-	98	C7H14	014686-14-7	32





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012615\
Data File : BF077083.D
Acq On : 27 Jan 2015 10:34
Operator : TP/IZ
Sample : G1158-03 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CC-3

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

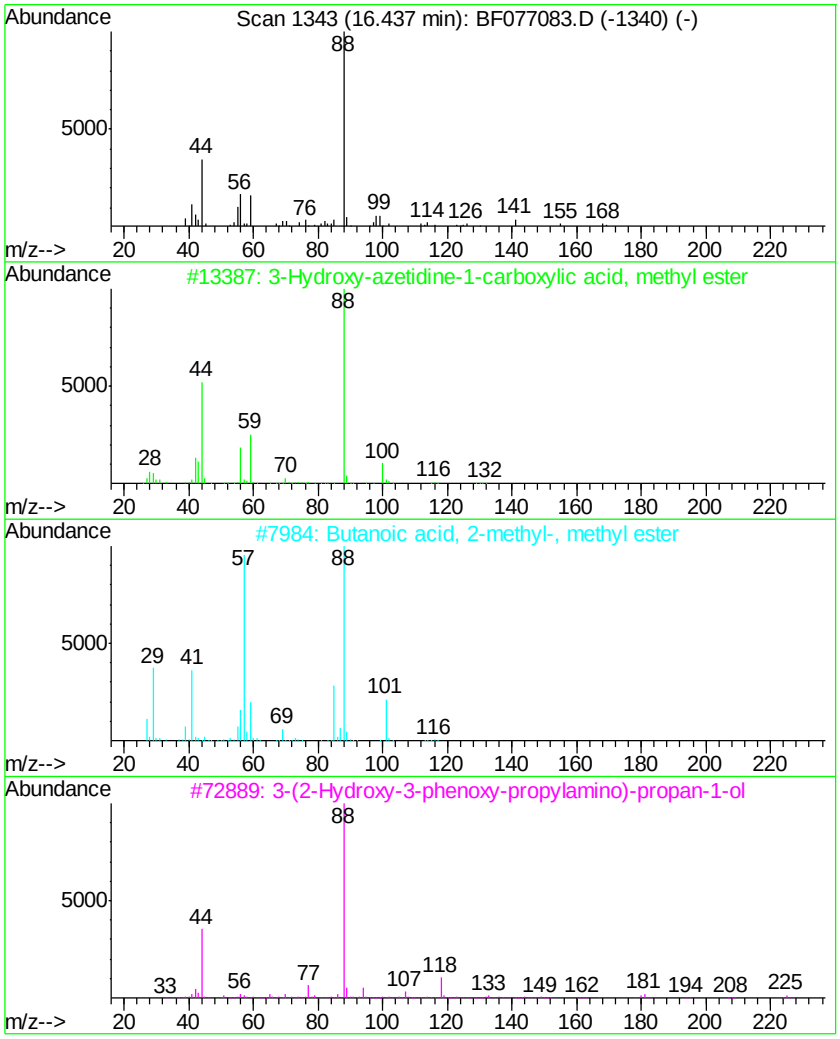
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

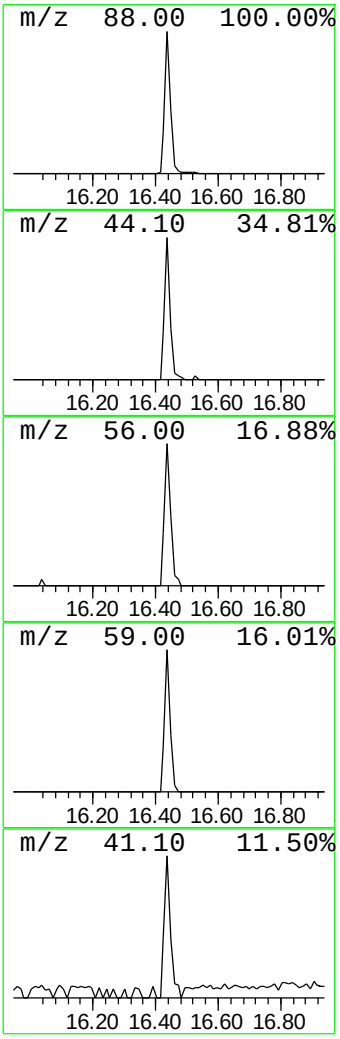
****

Peak Number 7 3-Hydroxy-azetidine-1-carbo... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.44	15.28 ng	163789	Phenanthrene-d10	17.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hydroxy-azetidine-1-carboxylic...	131	C5H9NO3	118972-97-7	64
2	Butanoic acid, 2-methyl-, methyl...	116	C6H12O2	000868-57-5	50
3	3-(2-Hydroxy-3-phenoxy-propylami...	225	C12H19NO3	1000296-49-1	42
4	l-Isoasparagine	132	C4H8N2O3	1000132-80-6	38
5	Heptanoic acid, 2,4-dimethyl-, m...	172	C10H20O2	018450-78-7	38





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012615\
Data File : BF077083.D
Acq On : 27 Jan 2015 10:34
Operator : TP/IZ
Sample : G1158-03 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CC-3

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

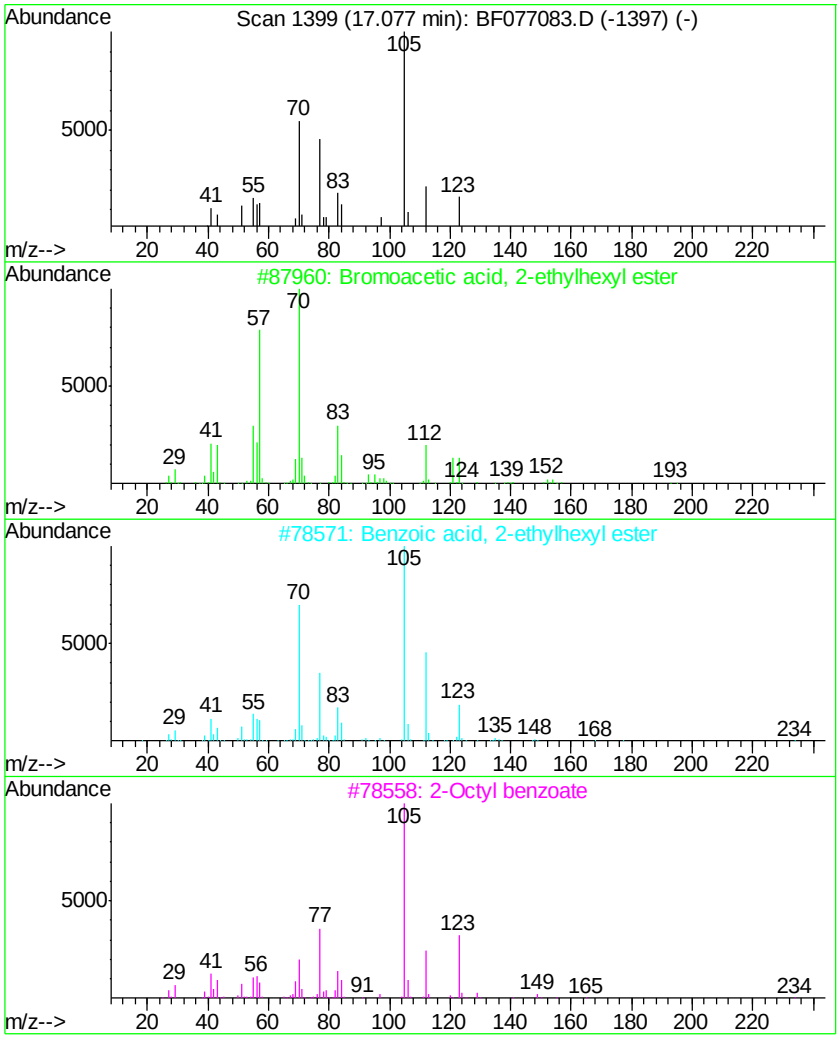
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

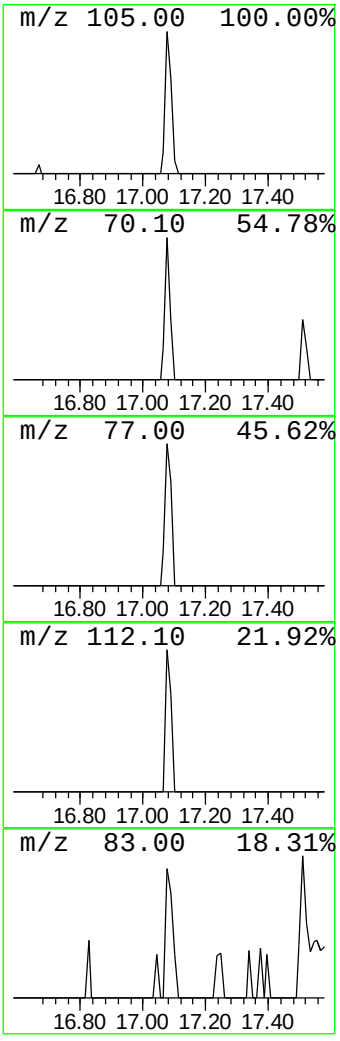
****

Peak Number 8 unknown17.08 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.08	2.36 ng	25288	Phenanthrene-d10	17.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bromoacetic acid, 2-ethylhexyl e...	250	C10H19BrO2	068144-73-0	43
2	Benzoic acid, 2-ethylhexyl ester	234	C15H22O2	005444-75-7	42
3	2-Octyl benzoate	234	C15H22O2	006938-51-8	42
4	1-Butanol, 3-methyl-, benzoate	192	C12H16O2	000094-46-2	38
5	2-Ethylhexyl methacrylate	198	C12H22O2	000688-84-6	35





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012615\
Data File : BF077083.D
Acq On : 27 Jan 2015 10:34
Operator : TP/IZ
Sample : G1158-03 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CC-3

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

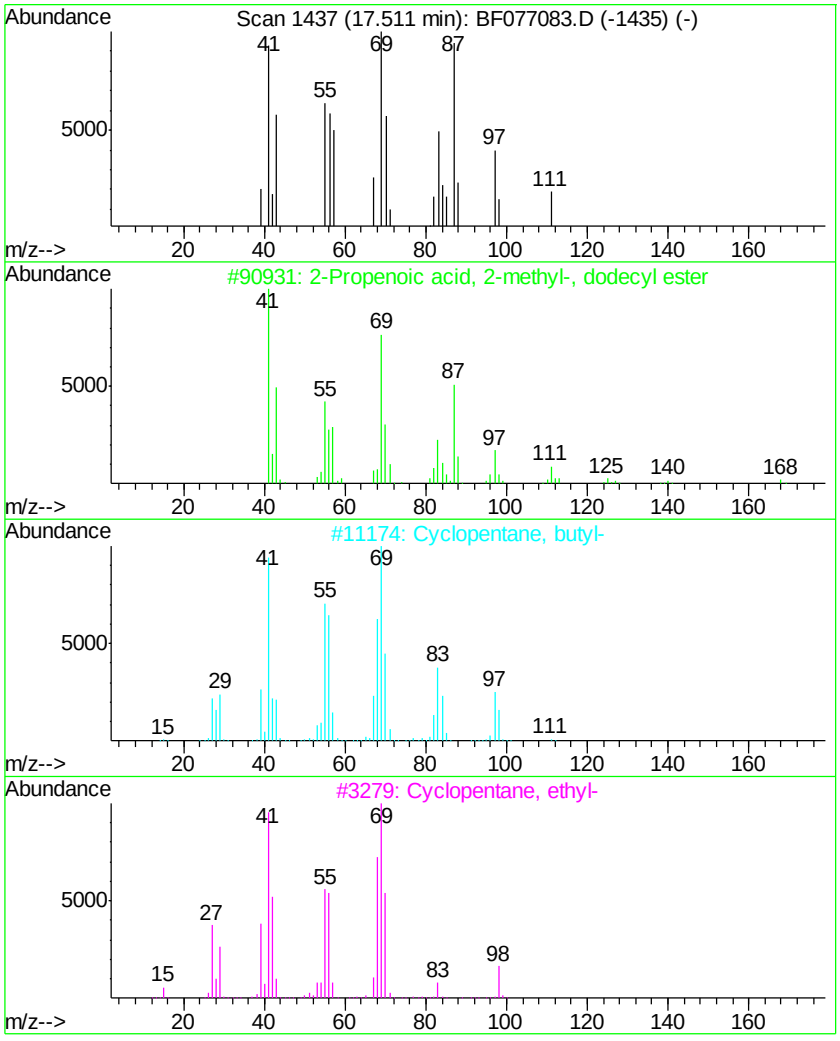
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

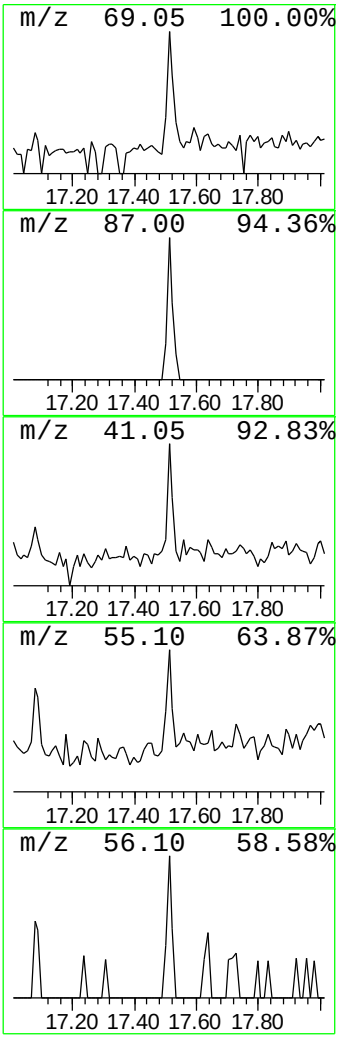
****

Peak Number 9 2-Propenoic acid, 2-methyl-... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.51	2.03 ng	21772	Phenanthrene-d10	17.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propenoic acid, 2-methyl-, dod...	254	C16H30O2	000142-90-5	83
2	Cyclopentane, butyl-	126	C9H18	002040-95-1	43
3	Cyclopentane, ethyl-	98	C7H14	001640-89-7	35
4	3-Methylpenta-1,3-diene-5-ol, (E)-	98	C6H10O	001572-08-3	35
5	1-Hexene, 3-methyl-	98	C7H14	003404-61-3	35





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012615\
Data File : BF077083.D
Acq On : 27 Jan 2015 10:34
Operator : TP/IZ
Sample : G1158-03 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CC-3

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

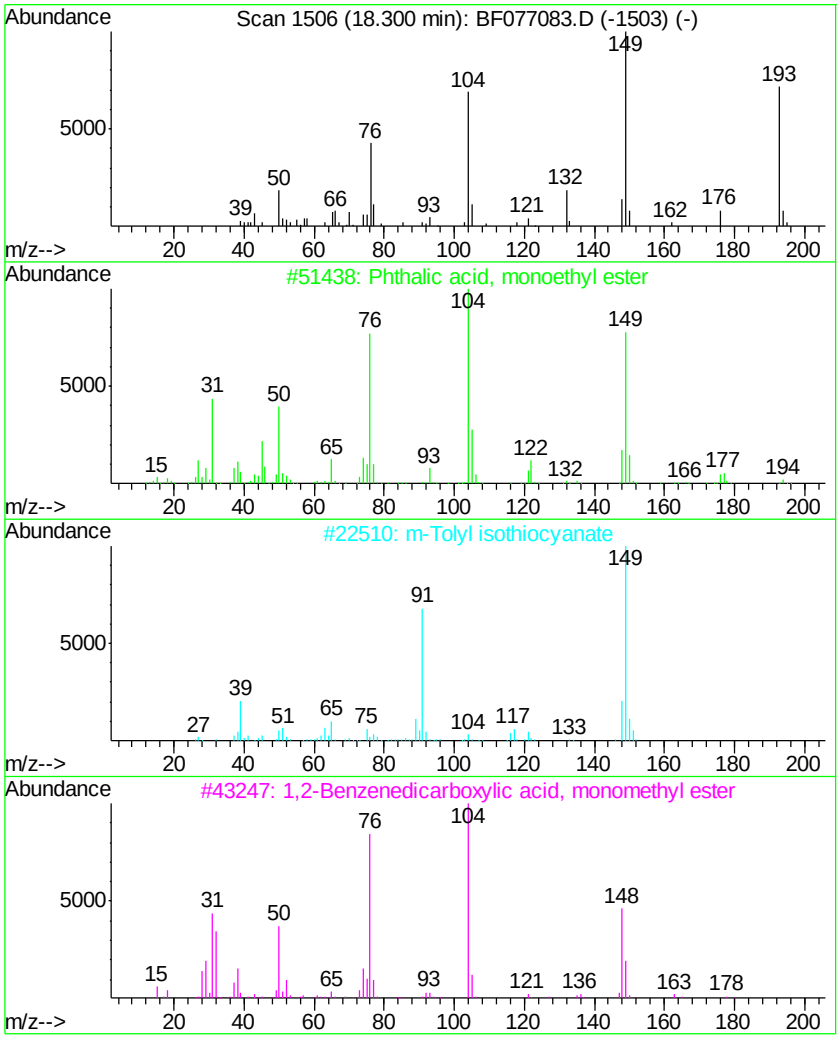
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

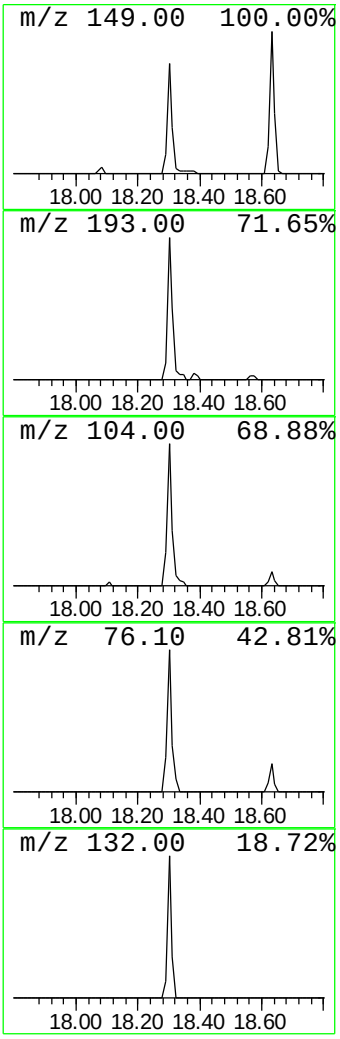
****

Peak Number 10 unknown18.30 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.30	11.04 ng	118320	Phenanthrene-d10	17.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phthalic acid, monoethyl ester	194	C10H10O4	002306-33-4	38
2	m-Tolyl isothiocyanate	149	C8H7NS	000621-30-7	27
3	1,2-Benzenedicarboxylic acid, mo...	180	C9H8O4	004376-18-5	27
4	Ninhydrin	178	C9H6O4	000485-47-2	22
5	p-Methoxyphenyl isocyanate	149	C8H7NO2	002983-74-6	22





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012615\
Data File : BF077083.D
Acq On : 27 Jan 2015 10:34
Operator : TP/IZ
Sample : G1158-03 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CC-3

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

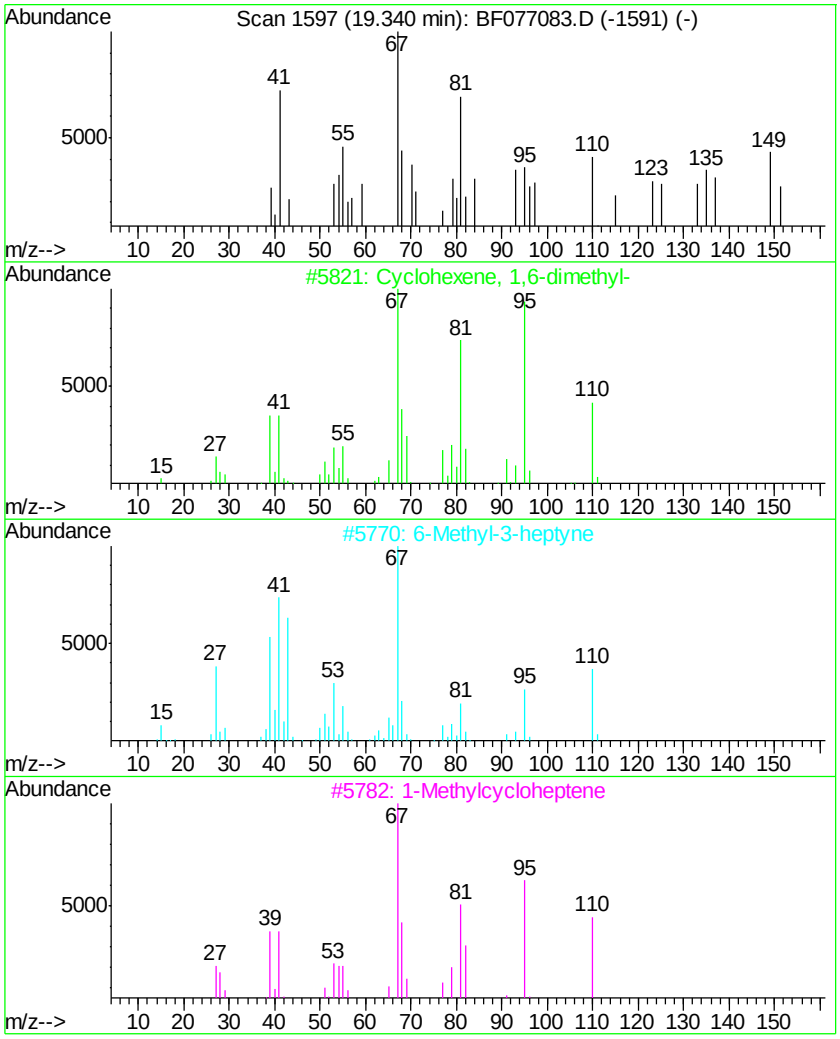
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

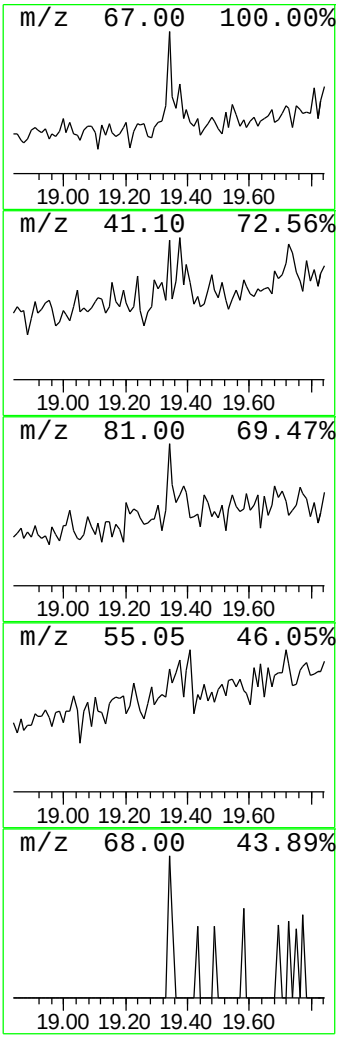
****

Peak Number 11 unknown19.34 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.34	2.51 ng	26931	Phenanthrene-d10	17.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 1,6-dimethyl-	110	C8H14	001759-64-4	30
2	6-Methyl-3-heptyne	110	C8H14	054050-92-9	30
3	1-Methylcycloheptene	110	C8H14	055308-20-8	27
4	4-Octyne	110	C8H14	001942-45-6	27
5	Cyclohexene, 1,2-dimethyl-	110	C8H14	001674-10-8	27





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012615\
Data File : BF077083.D
Acq On : 27 Jan 2015 10:34
Operator : TP/IZ
Sample : G1158-03 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CC-3

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

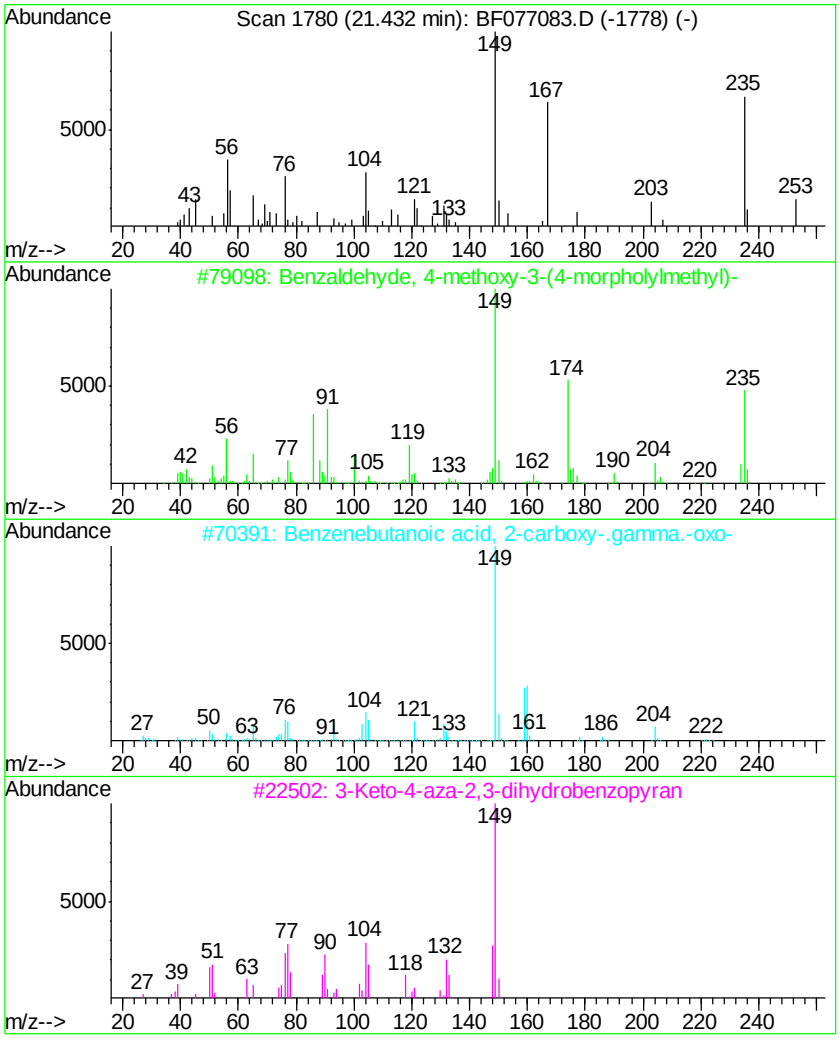
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

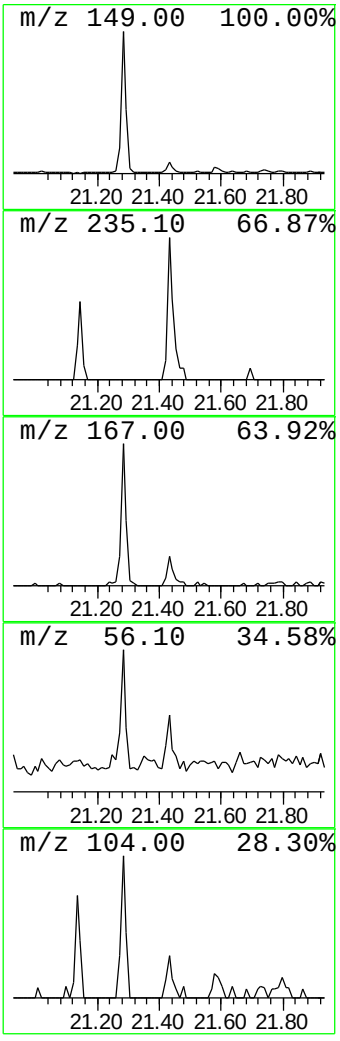
****

Peak Number 12 unknown21.43 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.43	4.17 ng	50326	Chrysene-d12	21.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzaldehyde, 4-methoxy-3-(4-mor...	235	C13H17NO3	128501-81-5	46
2	Benzenebutanoic acid, 2-carboxy-...	222	C11H10O5	027415-09-4	38
3	3-Keto-4-aza-2,3-dihydrobenzopyran	149	C8H7NO2	1000289-12-0	38
4	1,2-Benzenedicarboxylic acid, 2-...	280	C14H16O6	000084-72-0	32
5	1,3-Benzodioxole-5-(5-keto-penta...	236	C12H12O5	087961-41-9	27





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012615\
Data File : BF077083.D
Acq On : 27 Jan 2015 10:34
Operator : TP/IZ
Sample : G1158-03 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CC-3

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

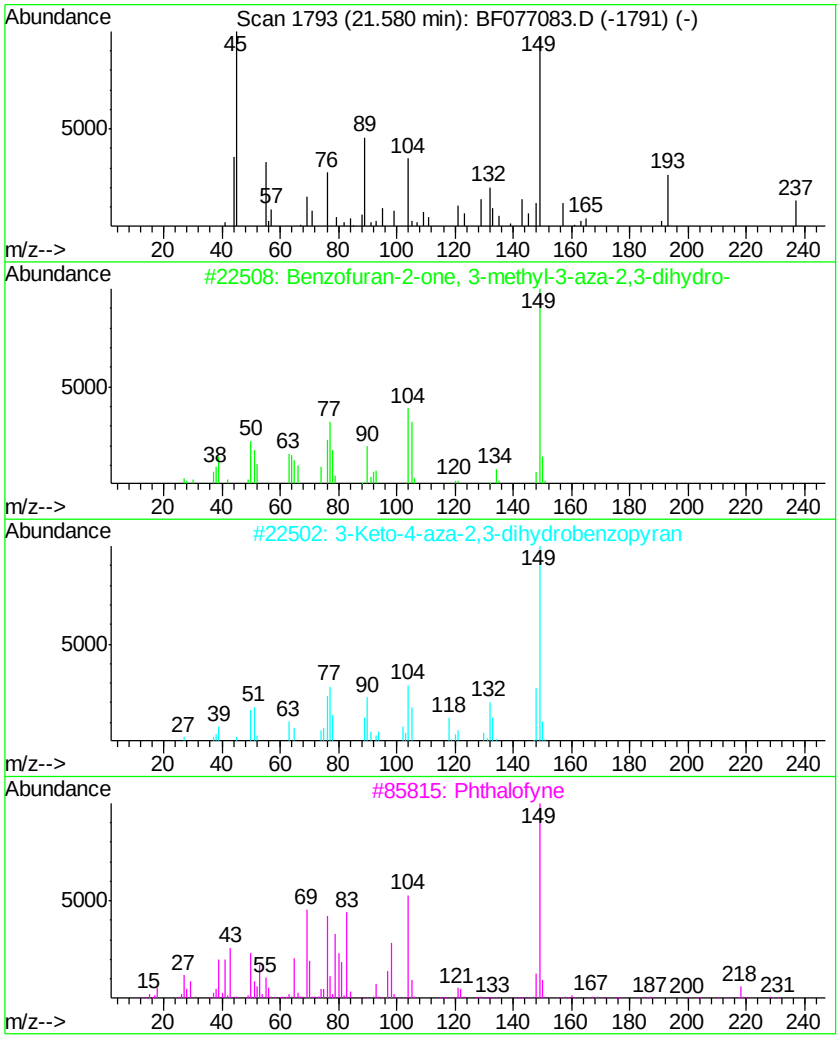
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

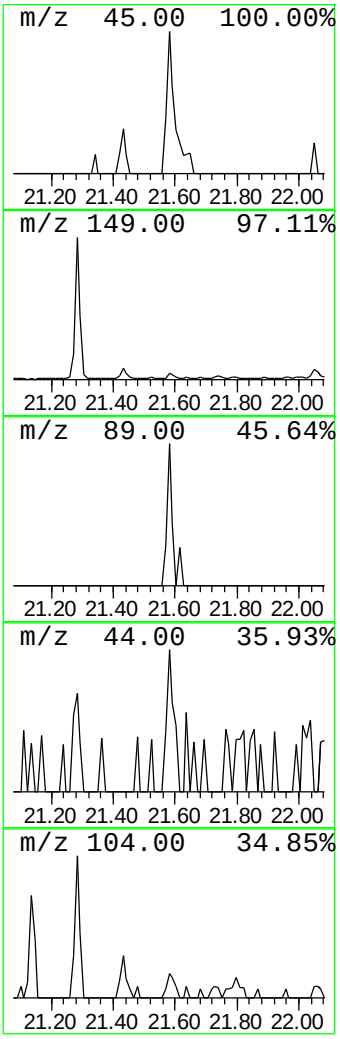
****

Peak Number 13 unknown21.58 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.58	2.08 ng	25088	Chrysene-d12	21.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran-2-one, 3-methyl-3-aza...	149	C8H7NO2	1000289-12-2	27
2	3-Keto-4-aza-2,3-dihydrobenzopyran	149	C8H7NO2	1000289-12-0	25
3	Phthalofyne	246	C14H14O4	000131-67-9	12
4	Tetraethylene glycol monododecyl...	362	C20H42O5	005274-68-0	10
5	1,4,7,10,13,16-Hexaoxacyclooctad...	264	C12H24O6	017455-13-9	10





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012615\
Data File : BF077083.D
Acq On : 27 Jan 2015 10:34
Operator : TP/IZ
Sample : G1158-03 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CC-3

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

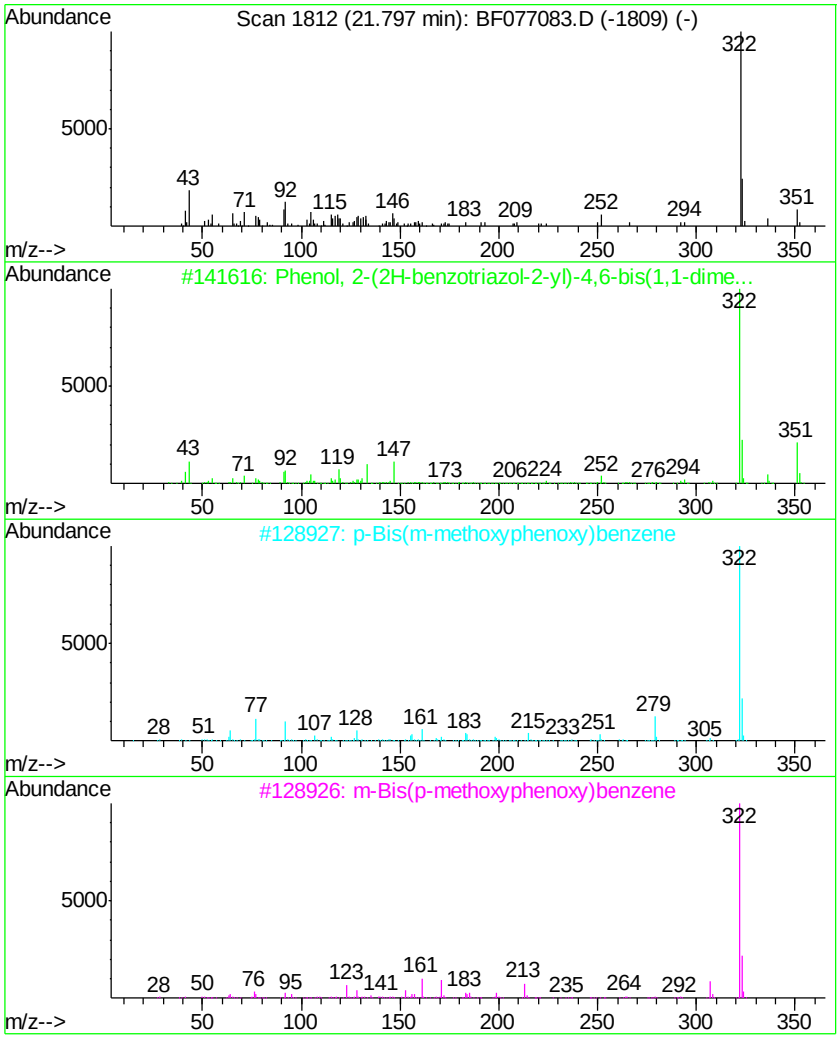
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

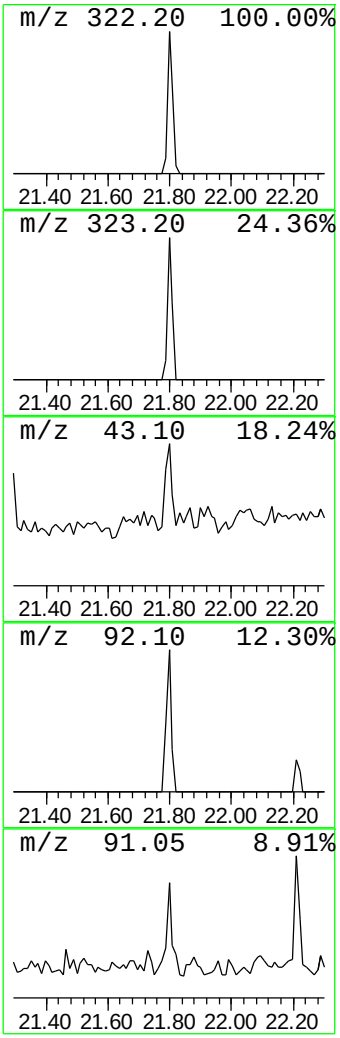
****

Peak Number 14 Phenol, 2-(2H-benzotriazol-... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.80	9.00 ng	108704	Chrysene-d12	21.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(2H-benzotriazol-2-yl)...	351	C22H29N3O	025973-55-1	78
2	p-Bis(m-methoxyphenoxy)benzene	322	C20H18O4	005024-84-0	64
3	m-Bis(p-methoxyphenoxy)benzene	322	C20H18O4	013118-91-7	64
4	Silane, methyltriphenoxy-	322	C19H18O3Si	003439-97-2	45
5	Pyrazole-4-carboxylic acid, 3-(1...	322	C20H22N2O2	1000272-86-5	45





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012615\
Data File : BF077083.D
Acq On : 27 Jan 2015 10:34
Operator : TP/IZ
Sample : G1158-03 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CC-3

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

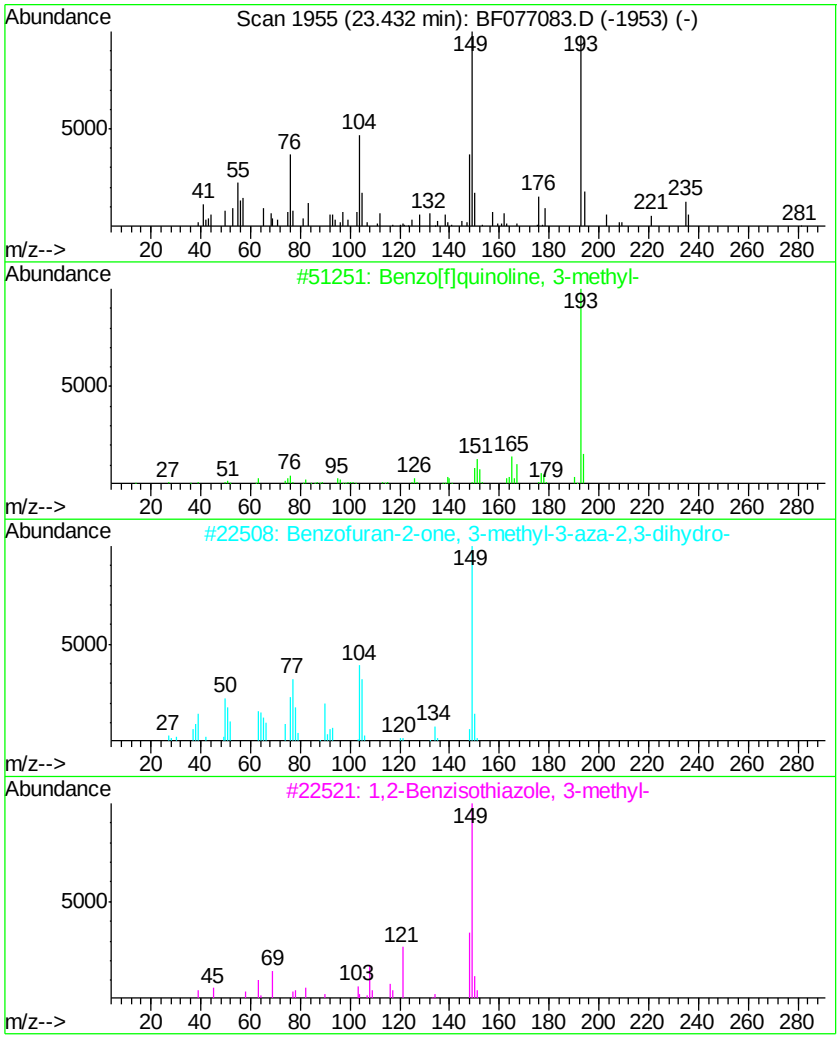
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

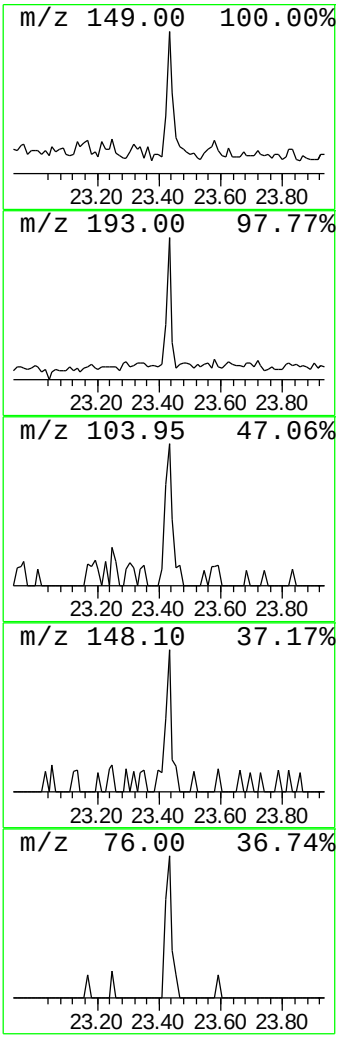
****

Peak Number 15 unknown23.43 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.43	3.66 ng	41068	Perylene-d12	22.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[f]quinoline, 3-methyl-	193	C14H11N	000085-06-3	27
2	Benzofuran-2-one, 3-methyl-3-aza...	149	C8H7NO2	1000289-12-2	23
3	1,2-Benzisothiazole, 3-methyl-	149	C8H7NS	006187-89-9	22
4	Benzene, 1-isothiocyanato-4-methyl-	149	C8H7NS	000622-59-3	22
5	Pyridine, pentamethyl-	149	C10H15N	003748-83-2	22





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012615\
Data File : BF077083.D
Acq On : 27 Jan 2015 10:34
Operator : TP/IZ
Sample : G1158-03 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CC-3

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

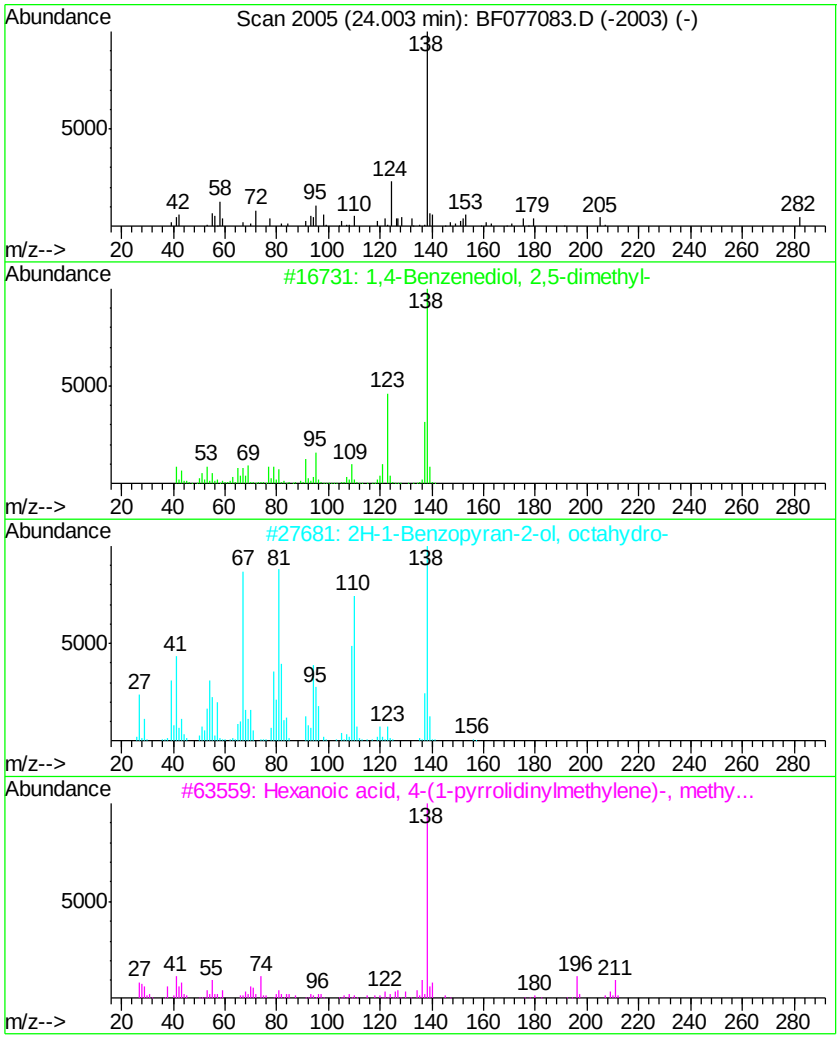
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

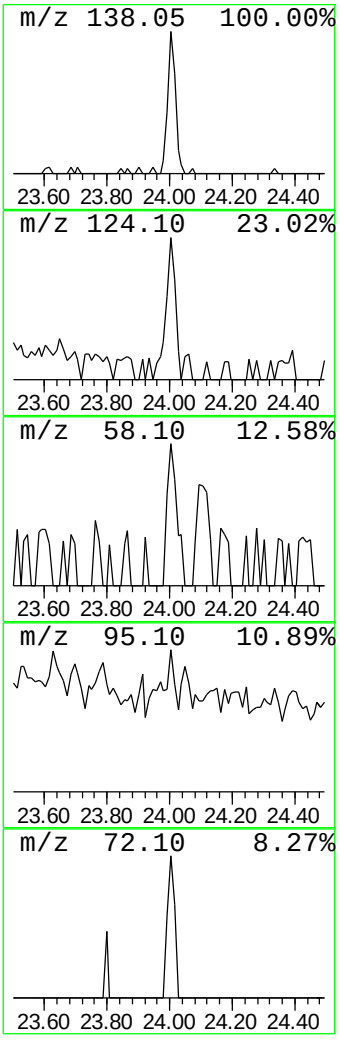
****

Peak Number 16 unknown24.00 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.00	3.25 ng	36423	Perylene-d12	22.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Benzenediol, 2,5-dimethyl-	138	C8H10O2	000615-90-7	47
2	2H-1-Benzopyran-2-ol, octahydro-	156	C9H16O2	021197-45-5	43
3	Hexanoic acid, 4-(1-pyrrolidinyl...	211	C12H21NO2	014091-88-4	43
4	Piperidine, 1-(2-methyl-1-butenyl)-	153	C10H19N	035155-43-2	42
5	Dodecyl p-hydroxybenzoate	306	C19H30O3	002664-60-0	38





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012615\
Data File : BF077083.D
Acq On : 27 Jan 2015 10:34
Operator : TP/IZ
Sample : G1158-03 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CC-3

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

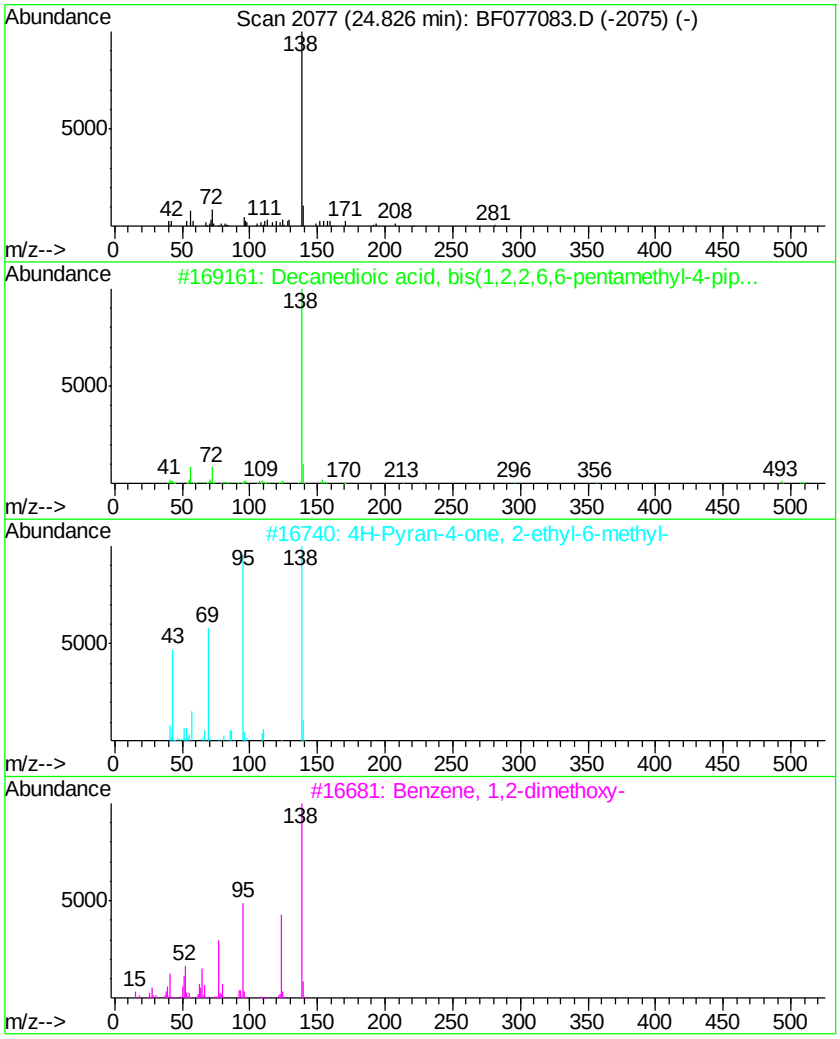
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

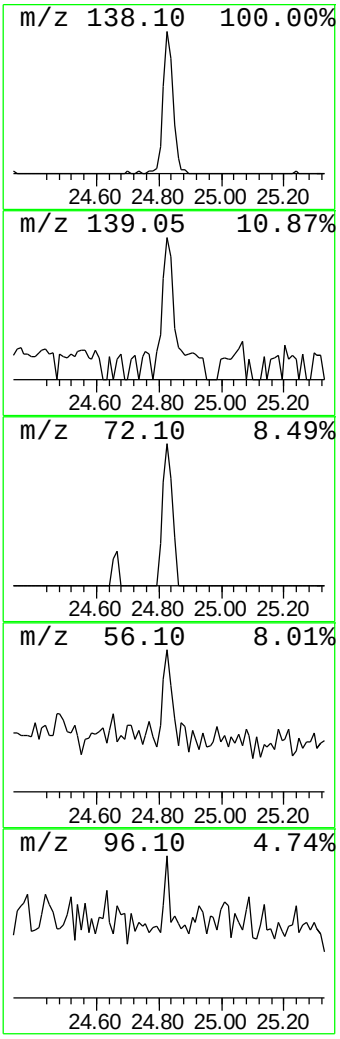
****

Peak Number 17 Decanedioic acid, bis(1,2,2... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.83	5.86 ng	65704	Perylene-d12	22.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decanedioic acid, bis(1,2,2,6,6-...	508	C30H56N2O4	041556-26-7	72
2	4H-Pyran-4-one, 2-ethyl-6-methyl-	138	C8H10O2	057276-03-6	50
3	Benzene, 1,2-dimethoxy-	138	C8H10O2	000091-16-7	50
4	Gephyrotoxin 181b	181	C12H23N	120030-08-2	50
5	Tris(2-methylallyl)amine	179	C12H21N	006321-40-0	50





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012615\
Data File : BF077083.D
Acq On : 27 Jan 2015 10:34
Operator : TP/IZ
Sample : G1158-03 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CC-3

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

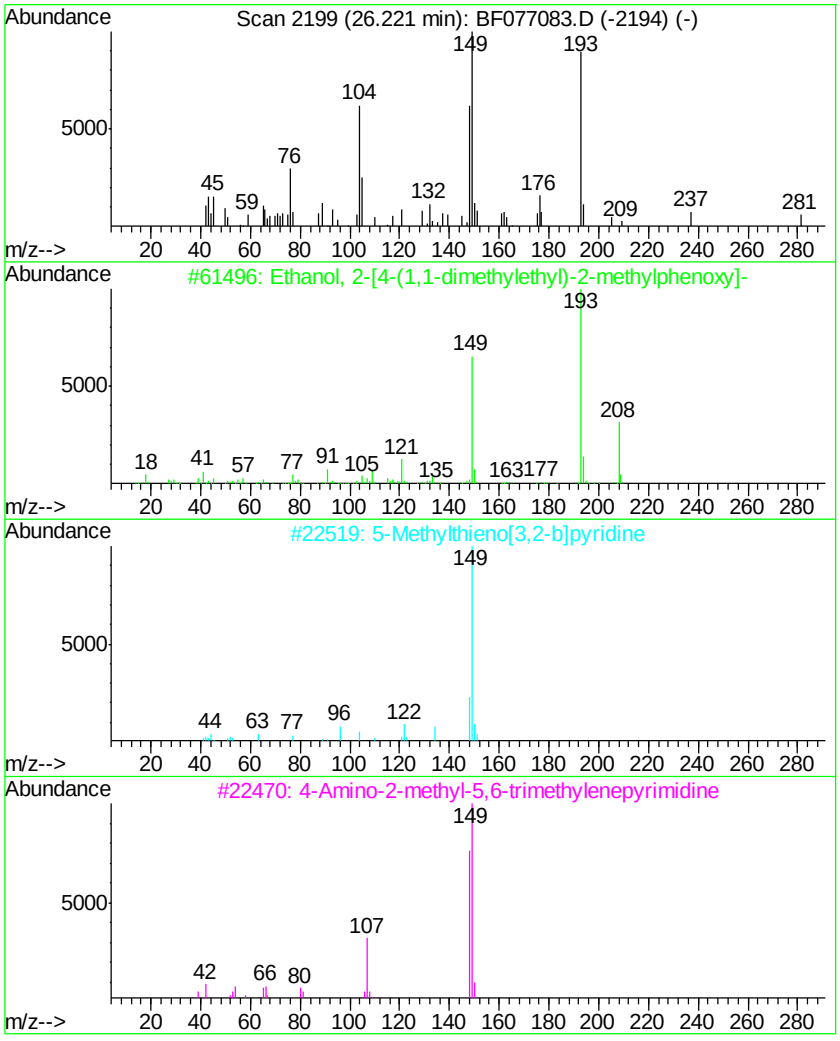
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

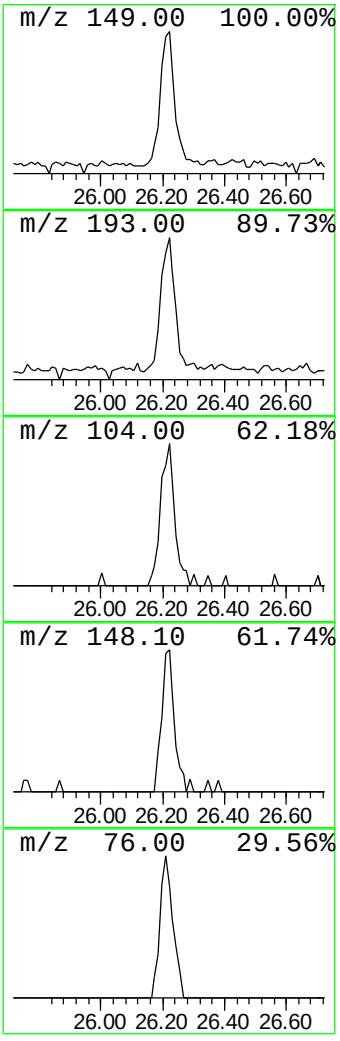
****

Peak Number 18 unknown26.22 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.22	13.64 ng	152992	Perylene-d12	22.77

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-[4-(1,1-dimethylethyl...	208	C13H20O2	054934-87-1	35
2	5-Methylthieno[3,2-b]pyridine	149	C8H7NS	001759-29-1	30
3	4-Amino-2-methyl-5,6-trimethylen...	149	C8H11N3	076881-49-7	30
4	3-Phenpropanol, 2'-hydroxy-3',4'...	194	C12H18O2	040614-19-5	27
5	Benzene, 1-isothiocyanato-4-methyl-	149	C8H7NS	000622-59-3	25





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012615\
Data File : BF077083.D
Acq On : 27 Jan 2015 10:34
Operator : TP/IZ
Sample : G1158-03 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CC-3

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Propenoic acid,...	1.18	7.6	ng	49051	1	7.76	129473	20.0
unknown7.18	7.18	2.9	ng	18654	1	7.76	129473	20.0
1,2-Benzenedicarb...	12.61	14.1	ng	126004	2	10.68	178175	20.0
Hexane, 1,6-diiso...	13.26	8.1	ng	82704	3	14.80	203981	20.0
3-Hydroxy-azetidi...	16.44	15.3	ng	163789	4	17.64	214361	20.0
unknown17.08	17.08	2.4	ng	25288	4	17.64	214361	20.0
2-Propenoic acid,...	17.51	2.0	ng	21772	4	17.64	214361	20.0
unknown18.30	18.30	11.0	ng	118320	4	17.64	214361	20.0
unknown19.34	19.34	2.5	ng	26931	4	17.64	214361	20.0
unknown21.43	21.43	4.2	ng	50326	5	21.15	241540	20.0
unknown21.58	21.58	2.1	ng	25088	5	21.15	241540	20.0
Phenol, 2-(2H-ben...	21.80	9.0	ng	108704	5	21.15	241540	20.0
unknown23.43	23.43	3.7	ng	41068	6	22.77	224269	20.0
unknown24.00	24.00	3.3	ng	36423	6	22.77	224269	20.0
Decanedioic acid,...	24.83	5.9	ng	65704	6	22.77	224269	20.0
unknown26.22	26.22	13.6	ng	152992	6	22.77	224269	20.0