LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF022217\
Data File : BF093095.D
Acq On : 23 Feb 2017 00:23
Operator : SJ/MA
Sample : I1931-11
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P-7

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-BF013017.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	3.070	85	86	100	rBV	148051	314873	2.37%	0.534%
2	3.333	107	109	121	rVB	226911	441940	3.32%	0.749%
3	3.744	142	145	150	rVB	111627	178613	1.34%	0.303%
4	4.373	194	200	203	rBV	5411790	13302619	100.00%	22.545%
5	5.047	252	259	262	rBV	4384567	11623669	87.38%	19.700%
6	6.476	382	384	389	rBV	424754	477664	3.59%	0.810%
7	6.842	414	416	418	rBV	986122	958761	7.21%	1.625%
8	6.910	420	422	424	rBV	222015	279714	2.10%	0.474%
9	7.002	427	430	432	rVB	2621325	3169301	23.82%	5.371%
10	7.173	443	445	447	rBV	370012	505210	3.80%	0.856%
11	7.413	463	466	468	rBV	2769524	2750695	20.68%	4.662%
12	7.562	475	479	481	rBV2	259522	252455	1.90%	0.428%
13	7.847	500	504	506	rBV	2281592	2610447	19.62%	4.424%
14	8.133	526	529	531	rBV	990092	1317219	9.90%	2.232%
15	9.070	609	611	614	rVB	814168	700827	5.27%	1.188%
16	9.208	619	623	625	rBV	3234508	5141635	38.65%	8.714%
17	9.596	655	657	659	rBV	950428	811194	6.10%	1.375%
18	9.870	679	681	683	rVB	1367107	1395333	10.49%	2.365%
19	10.305	717	719	720	rVB	236813	207466	1.56%	0.352%
20	10.773	758	760	763	rBV2	657751	836549	6.29%	1.418%
21	11.219	797	799	801	rBV	294664	288433	2.17%	0.489%
22	11.356	808	811	812	rBV	1524068	1485386	11.17%	2.517%
23	11.379	812	813	815	rVV	370334	294072	2.21%	0.498%
24	11.573	828	830	835	rBV2	102642	208046	1.56%	0.353%
25	11.916	858	860	862	rBV	514407	422688	3.18%	0.716%
26	11.985	862	866	868	rVB2	123511	167572	1.26%	0.284%
27	12.568	914	917	919	rBV	279766	344091	2.59%	0.583%
28	12.785	933	936	940	rBV2	177997	327906	2.46%	0.556%
29	12.945	947	950	952	rBV	3076246	4177057	31.40%	7.079%
30	13.825	1025	1027	1032	rVB	189526	306815	2.31%	0.520%
31	13.985	1038	1041	1046	rVB	1145500	1327121	9.98%	2.249%
32	14.740	1104	1107	1113	rVV2	603840	947607	7.12%	1.606%
33	14.831	1113	1115	1117	rVB	237763	285063	2.14%	0.483%
34	15.002	1128	1130	1134	rBV	70451	144806	1.09%	0.245%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF022217\
Data File : BF093095.D
Acq On : 23 Feb 2017 00:23
Operator : SJ/MA
Sample : I1931-11
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P-7

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-BF013017.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	15.414	1163	1166	1174	rVB	694052	1000814	7.52%	1.696%

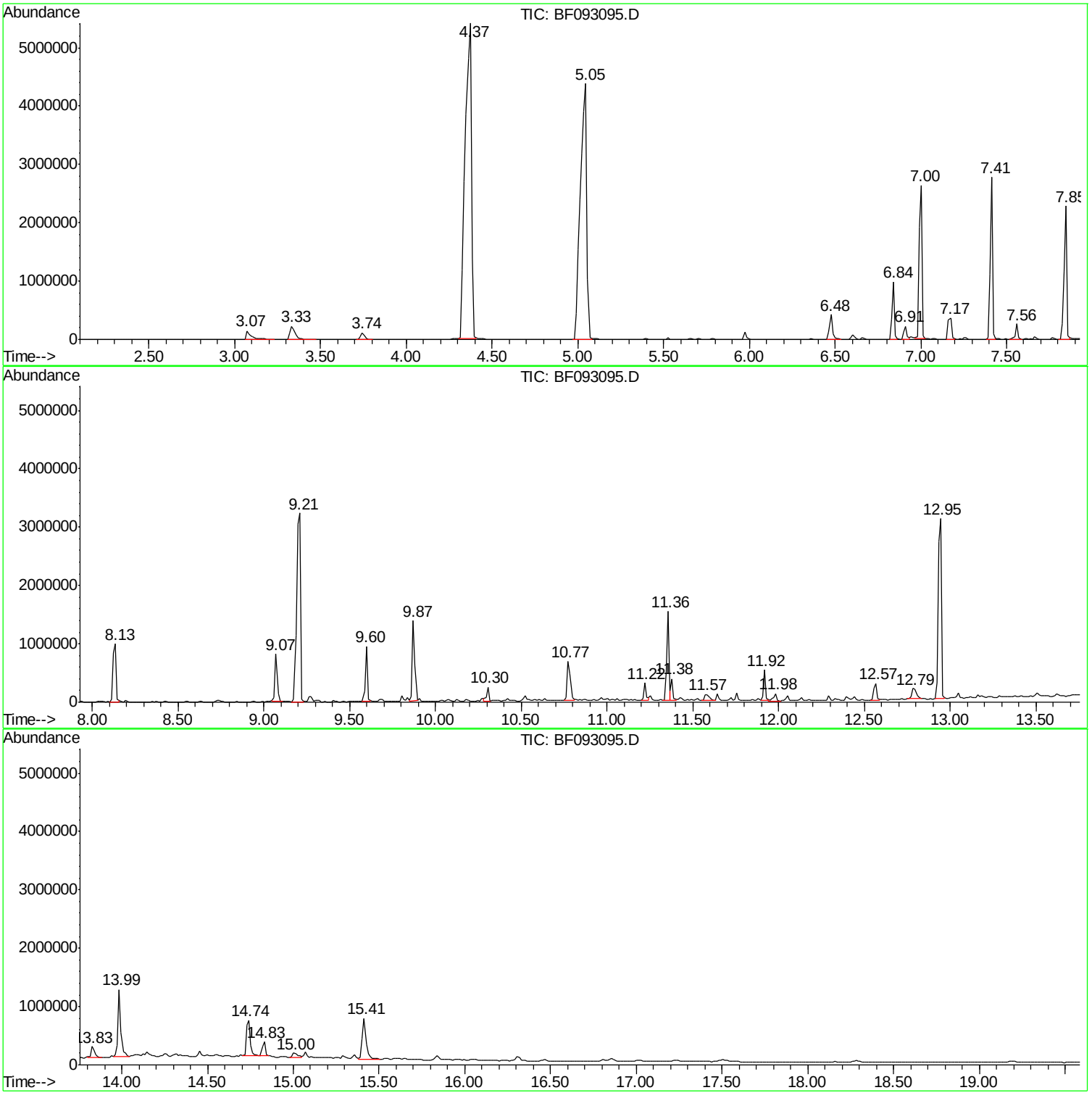
Sum of corrected areas: 59003661

Data Path : Z:\HPCHEM1\BNA F\DATA\BF022217\
Data File : BF093095.D
Acq On : 23 Feb 2017 00:23
Operator : SJ/MA
Sample : I1931-11
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P-7

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF022217\
Data File : BF093095.D
Acq On : 23 Feb 2017 00:23
Operator : SJ/MA
Sample : I1931-11
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P-7

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

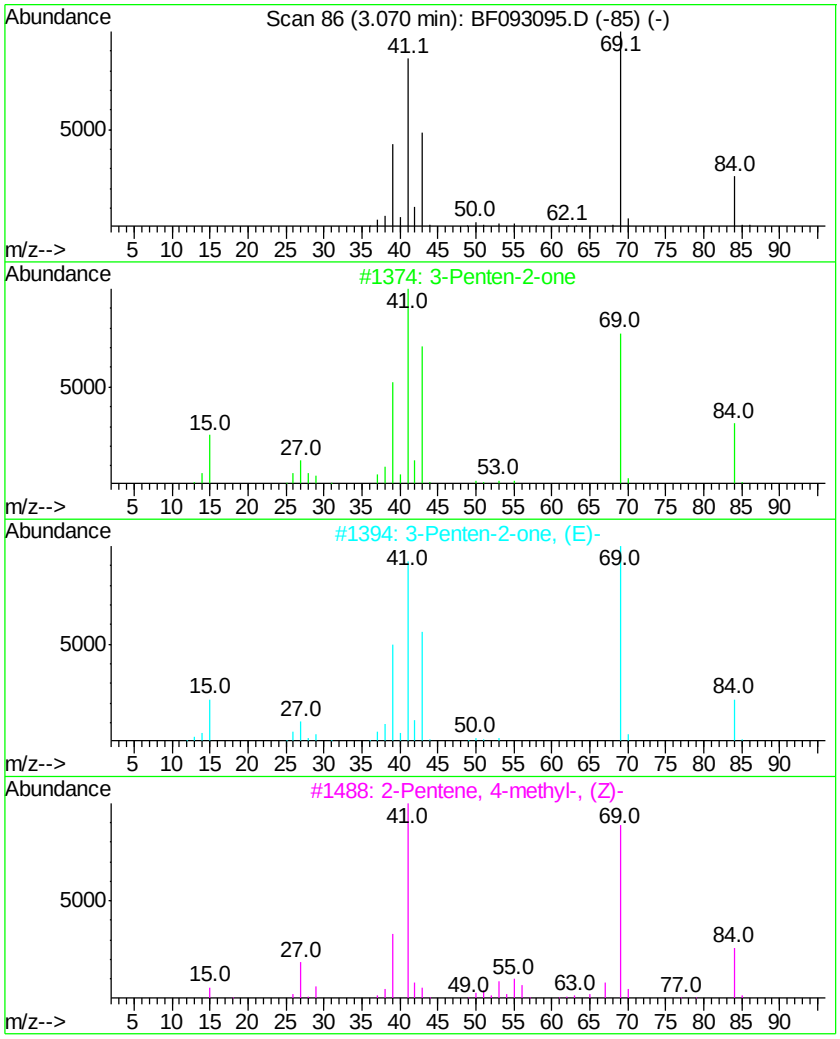
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

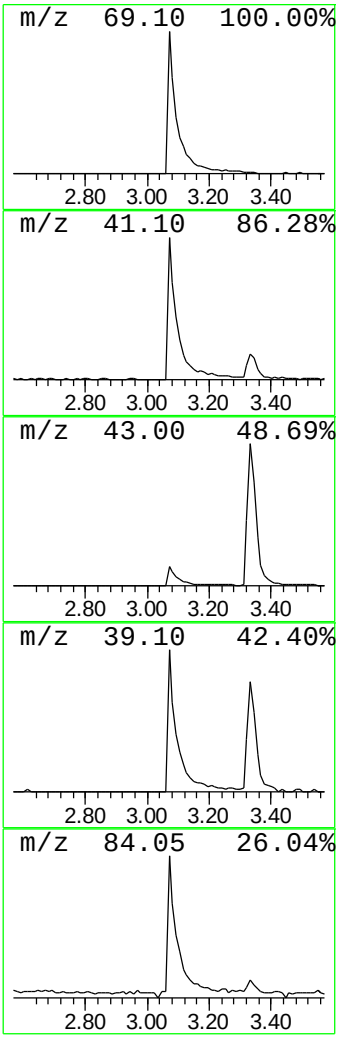
****

Peak Number 1 3-Penten-2-one Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.07	6.57 ng	314873	1,4-Dichlorobenzene-d4	6.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Penten-2-one	84	C5H8O	000625-33-2	91
2	3-Penten-2-one, (E)-	84	C5H8O	003102-33-8	90
3	2-Pentene, 4-methyl-, (Z)-	84	C6H12	000691-38-3	64
4	2-Pentene, 4-methyl-	84	C6H12	004461-48-7	64
5	2-Butene, 2,3-dimethyl-	84	C6H12	000563-79-1	58





Data Path : Z:\HPCHEM1\BNA F\DATA\BF022217\
Data File : BF093095.D
Acq On : 23 Feb 2017 00:23
Operator : SJ/MA
Sample : I1931-11
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P-7

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

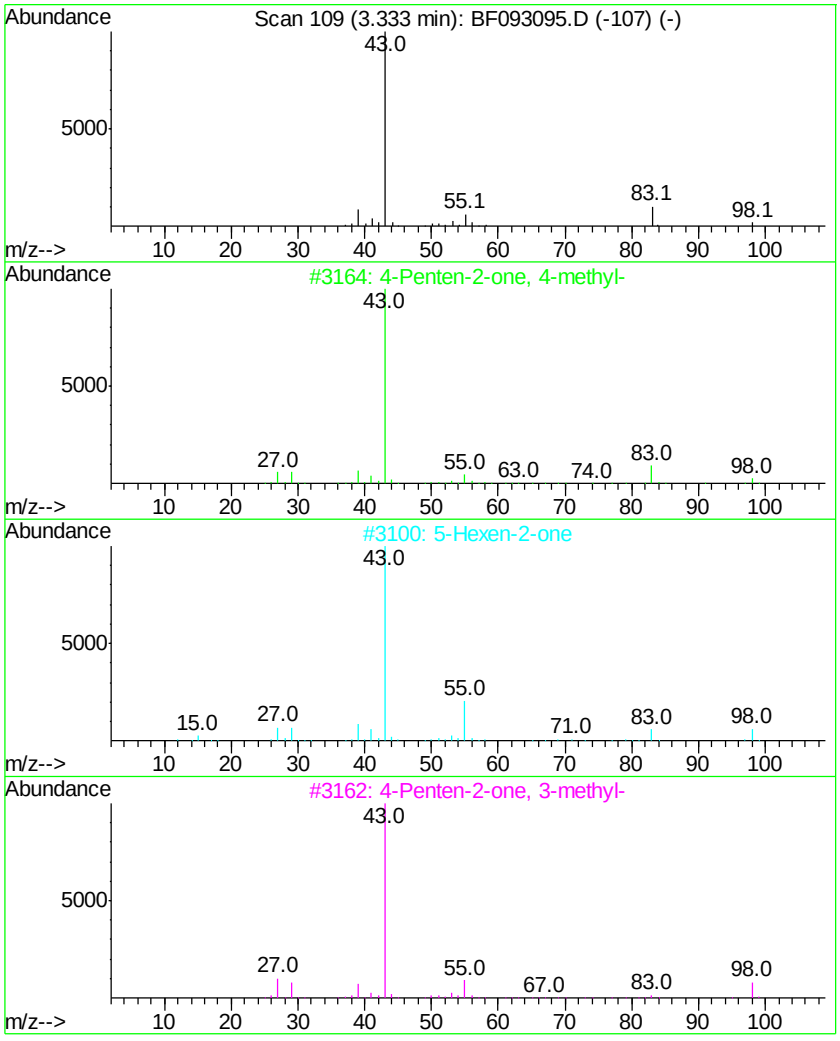
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

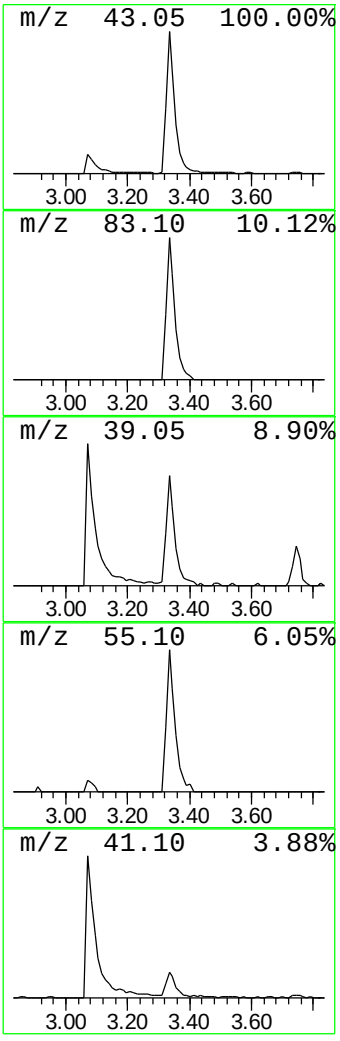
****

Peak Number 2 4-Penten-2-one, 4-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.33	9.22 ng	441940	1,4-Dichlorobenzene-d4	6.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Penten-2-one, 4-methyl-	98	C6H10O	003744-02-3	80
2	5-Hexen-2-one	98	C6H10O	000109-49-9	40
3	4-Penten-2-one, 3-methyl-	98	C6H10O	000758-87-2	36
4	4-Hexen-2-one	98	C6H10O	025659-22-7	9
5	Methyl 1-methylcyclopropyl ketone	98	C6H10O	001567-75-5	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF022217\
Data File : BF093095.D
Acq On : 23 Feb 2017 00:23
Operator : SJ/MA
Sample : I1931-11
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P-7

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

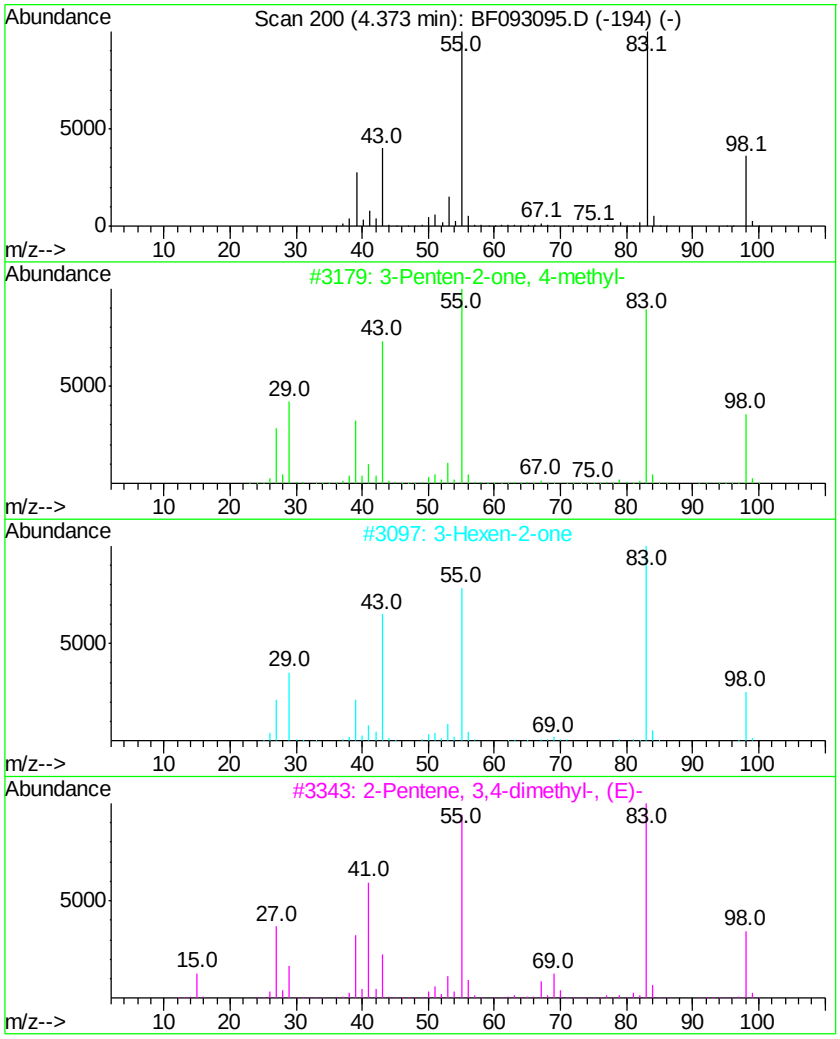
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

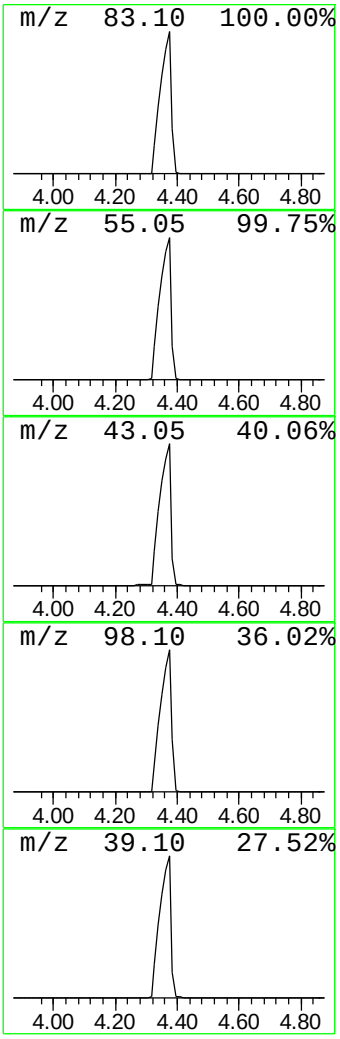
****

Peak Number 4 3-Penten-2-one, 4-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.37	277.50 ng	13302600	1,4-Dichlorobenzene-d4	6.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	91
2	3-Hexen-2-one	98	C6H10O	000763-93-9	91
3	2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	90
4	2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	86
5	2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	86





Data Path : Z:\HPCHEM1\BNA F\DATA\BF022217\
Data File : BF093095.D
Acq On : 23 Feb 2017 00:23
Operator : SJ/MA
Sample : I1931-11
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P-7

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

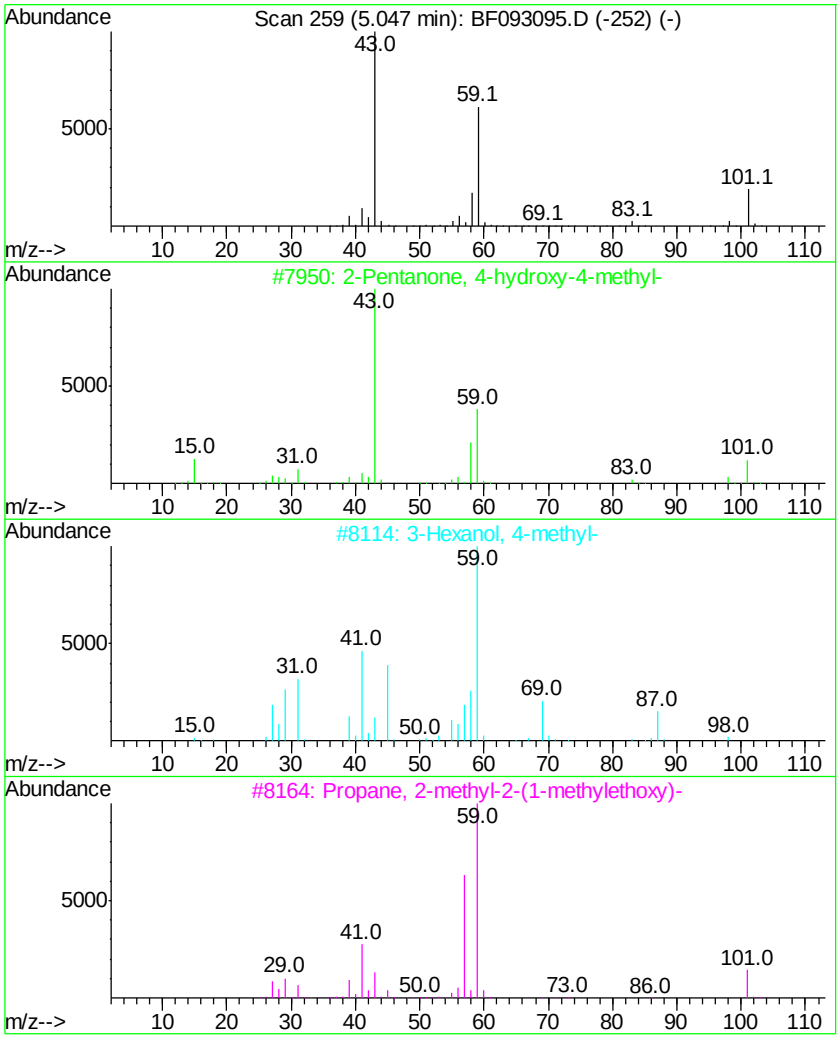
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

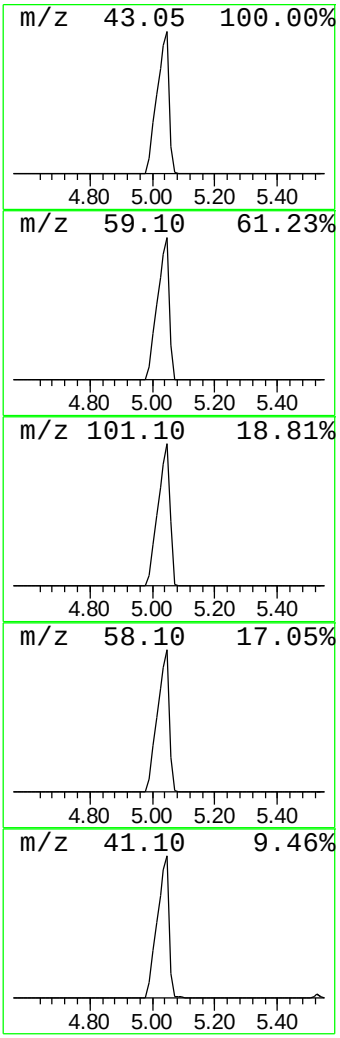
****

Peak Number 5 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.05	242.47 ng	11623700	1,4-Dichlorobenzene-d4	6.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	33
4	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	32
5	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28





Data Path : Z:\HPCHEM1\BNA F\DATA\BF022217\
Data File : BF093095.D
Acq On : 23 Feb 2017 00:23
Operator : SJ/MA
Sample : I1931-11
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P-7

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

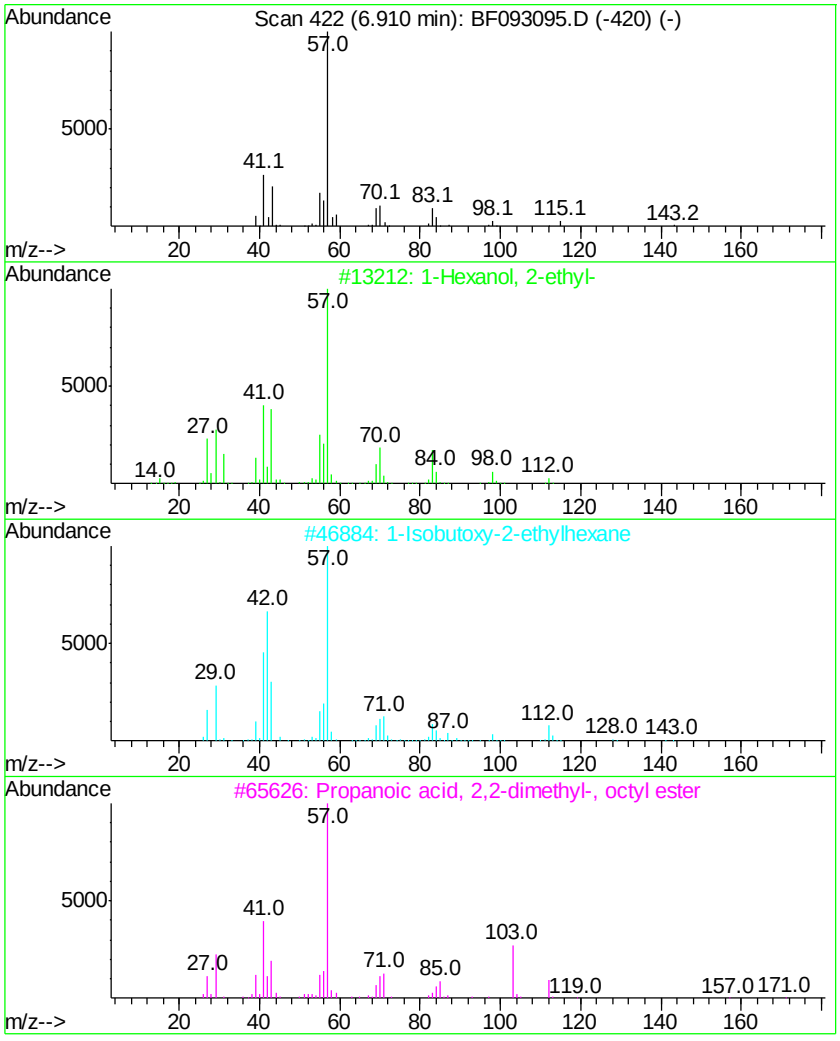
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

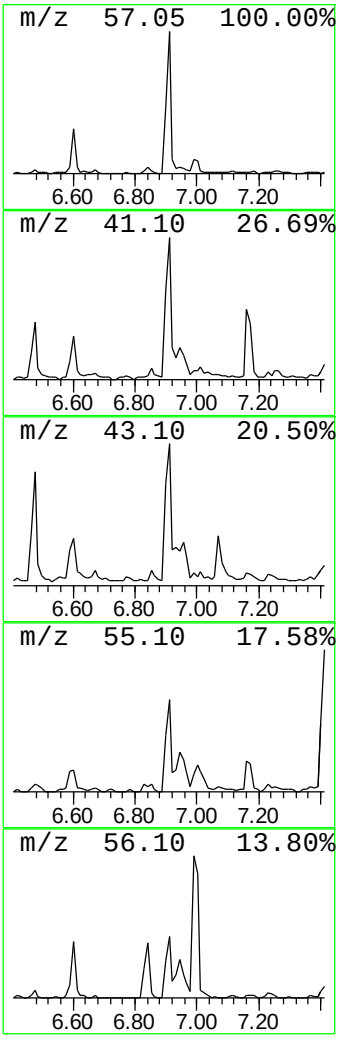
****

Peak Number 6 1-Hexanol, 2-ethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.91	5.83 ng	279714	1,4-Dichlorobenzene-d4	6.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	59
2	1-Isobutoxy-2-ethylhexane	186	C12H26O	1000139-90-3	56
3	Propanoic acid, 2,2-dimethyl-, o...	214	C13H26O2	027751-88-8	50
4	1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	50
5	Heptane, 3,5-dimethyl-	128	C9H20	000926-82-9	47





Data Path : Z:\HPCHEM1\BNA F\DATA\BF022217\
Data File : BF093095.D
Acq On : 23 Feb 2017 00:23
Operator : SJ/MA
Sample : I1931-11
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P-7

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

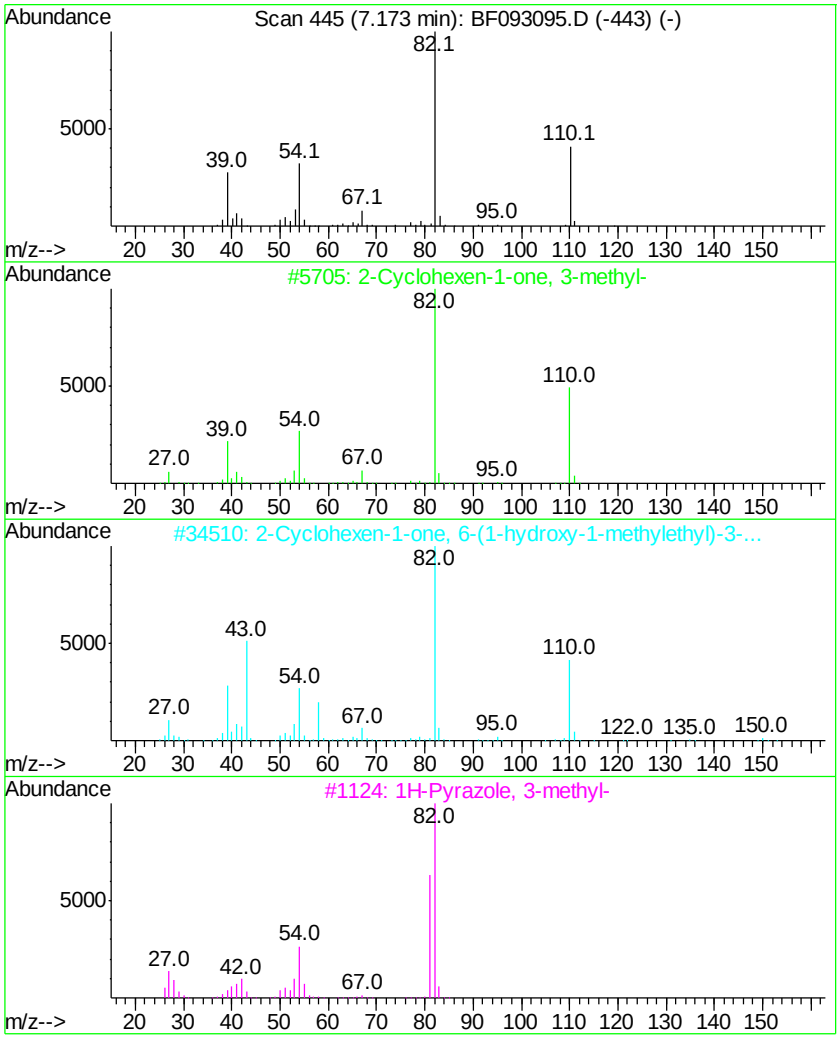
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

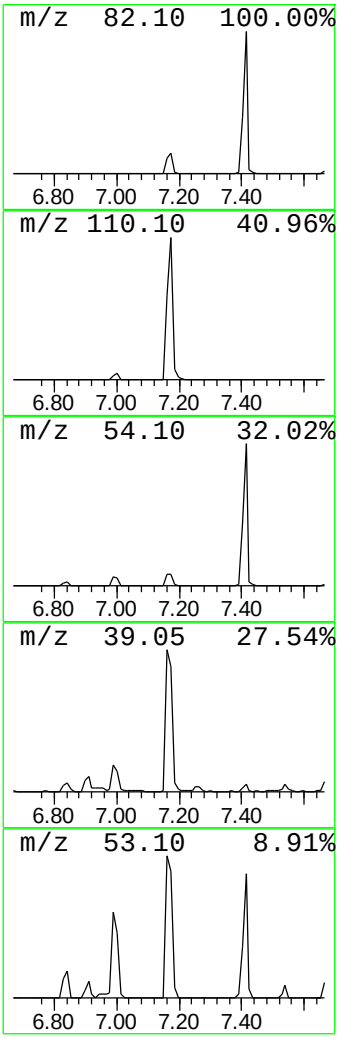
****

Peak Number 8 2-Cyclohexen-1-one, 3-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.17	10.54 ng	505210	1,4-Dichlorobenzene-d4	6.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclohexen-1-one, 3-methyl-	110	C7H10O	001193-18-6	91
2	2-Cyclohexen-1-one, 6-(1-hydroxy...	168	C10H16O2	087791-00-2	74
3	1H-Pyrazole, 3-methyl-	82	C4H6N2	001453-58-3	40
4	1H-Pyrazole, 1-methyl-	82	C4H6N2	000930-36-9	33
5	Betazole	111	C5H9N3	000105-20-4	25





Data Path : Z:\HPCHEM1\BNA F\DATA\BF022217\
Data File : BF093095.D
Acq On : 23 Feb 2017 00:23
Operator : SJ/MA
Sample : I1931-11
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P-7

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

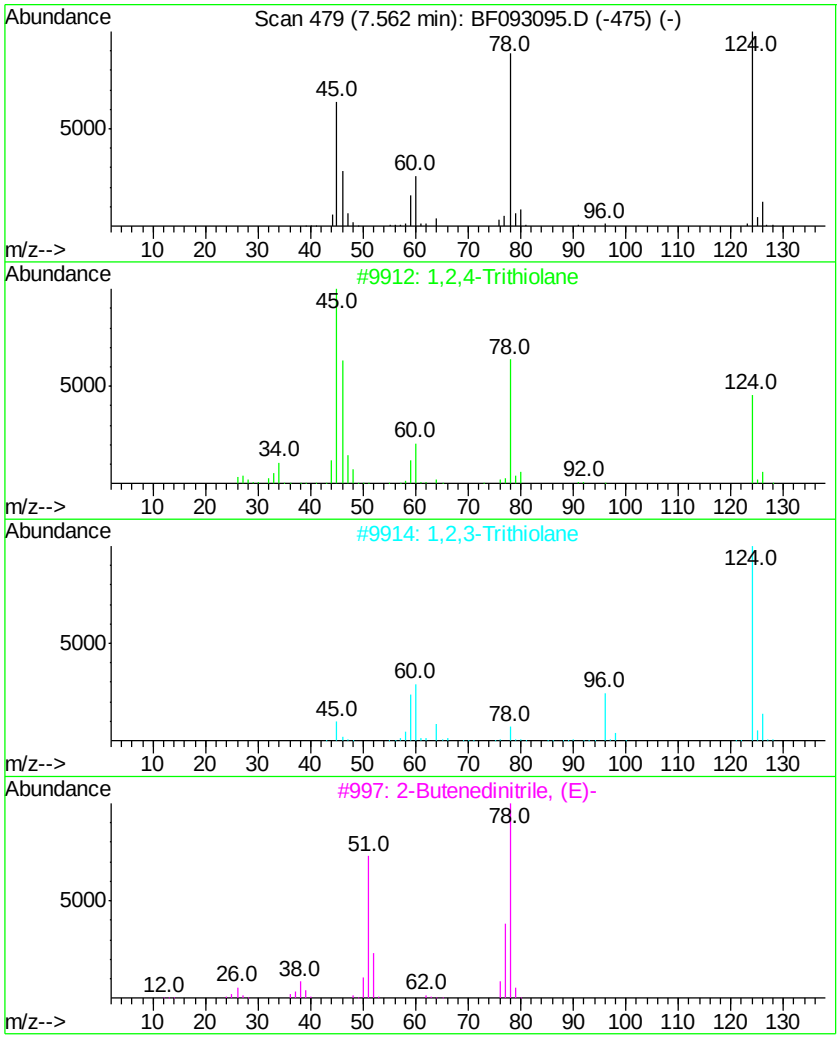
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

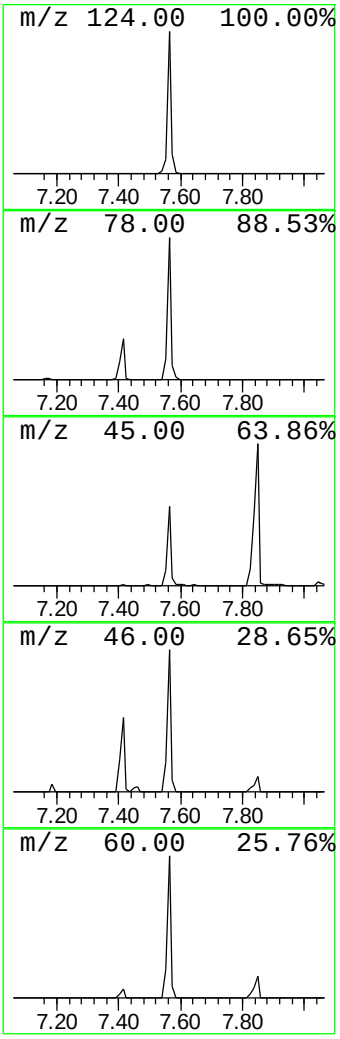
****

Peak Number 9 unknown7.56 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.56	3.83 ng	252455	Naphthalene-d8	8.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2,4-Trithiolane	124	C2H4S3	000289-16-7	38
2	1,2,3-Trithiolane	124	C2H4S3	006669-39-2	10
3	2-Butenedinitrile, (E)-	78	C4H2N2	000764-42-1	9
4	1,2-Benzenediol, 4-methyl-	124	C7H8O2	000452-86-8	9
5	Benzene	78	C6H6	000071-43-2	7





Data Path : Z:\HPCHEM1\BNA F\DATA\BF022217\
Data File : BF093095.D
Acq On : 23 Feb 2017 00:23
Operator : SJ/MA
Sample : I1931-11
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P-7

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

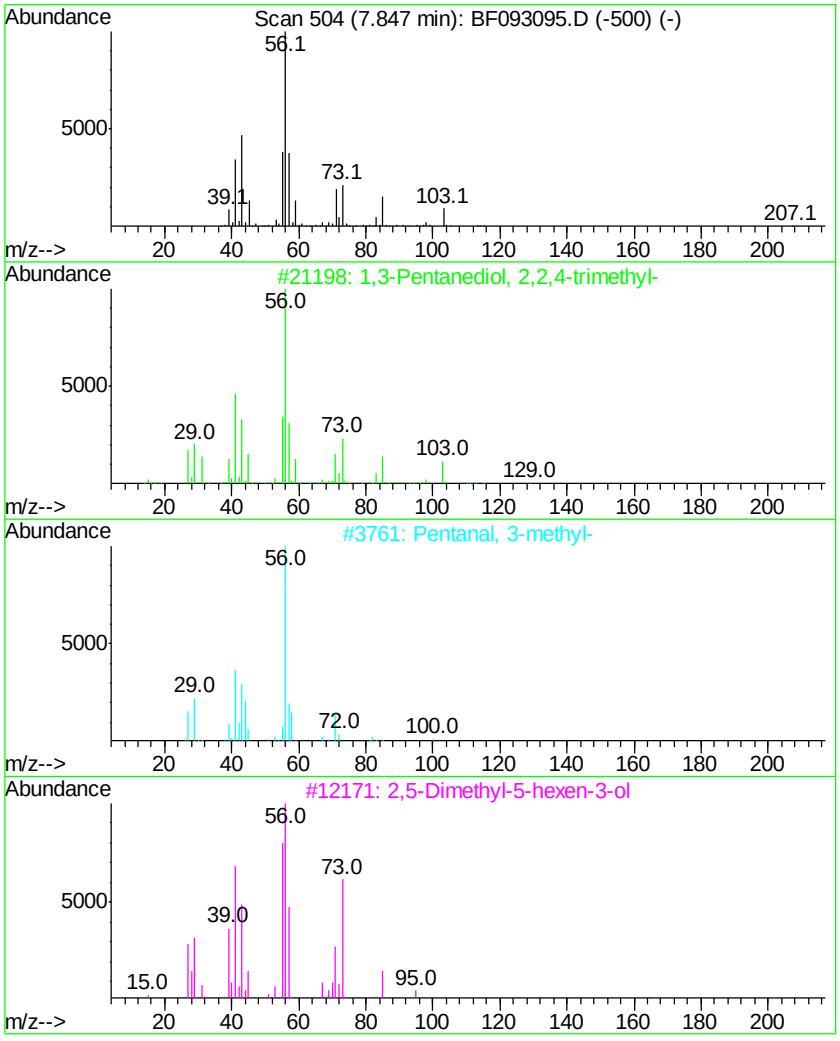
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

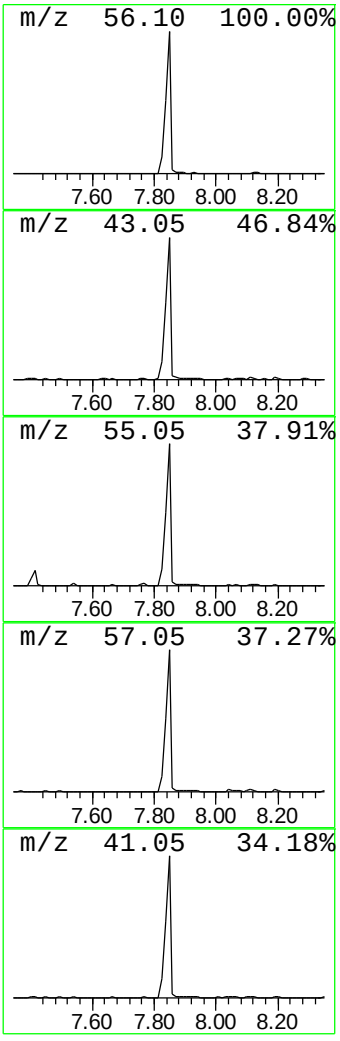
****

Peak Number 10 1,3-Pentanediol, 2,2,4-trim... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.85	39.64 ng	2610450	Naphthalene-d8	8.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	83
2	Pentanal, 3-methyl-	100	C6H12O	015877-57-3	33
3	2,5-Dimethyl-5-hexen-3-ol	128	C8H16O	067760-91-2	33
4	1-Pentene, 2,4-dimethyl-	98	C7H14	002213-32-3	32
5	1,3-Hexanediol, 2-ethyl-	146	C8H18O2	000094-96-2	25





Data Path : Z:\HPCHEM1\BNA F\DATA\BF022217\
Data File : BF093095.D
Acq On : 23 Feb 2017 00:23
Operator : SJ/MA
Sample : I1931-11
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P-7

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

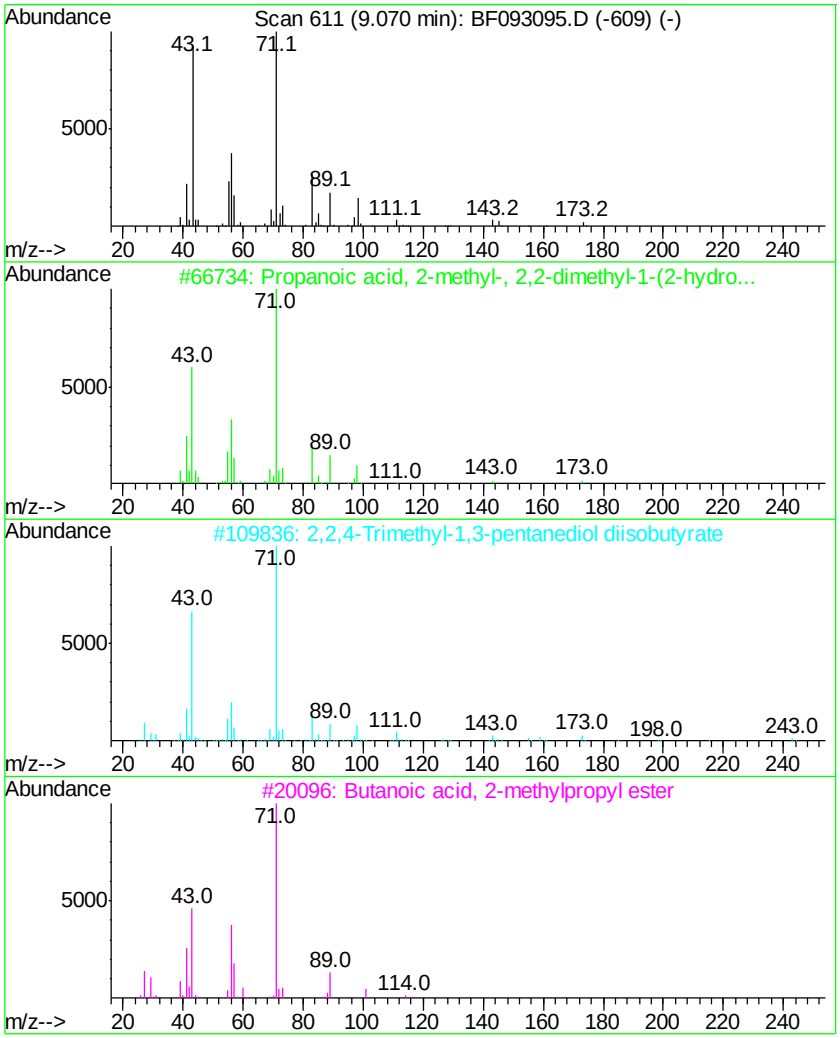
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

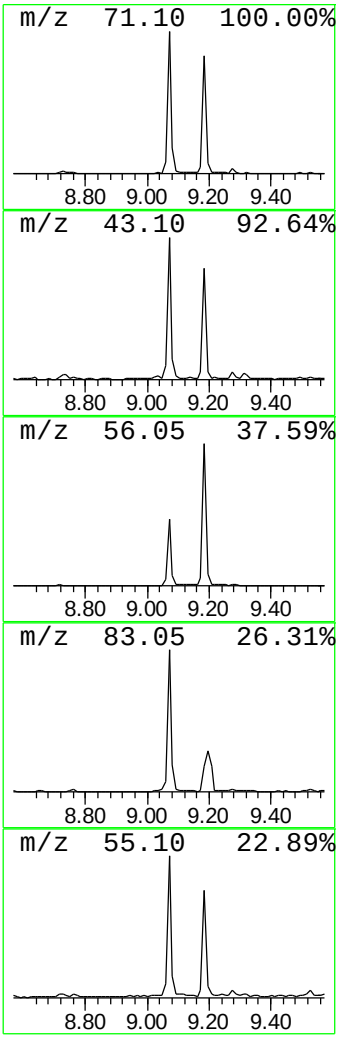
****

Peak Number 11 Propanoic acid, 2-methyl-, ... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.07	10.05 ng	700827	Acenaphthene-d10	9.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-methyl-, 2,2-d...	216	C12H24O3	074367-33-2	91
2	2,2,4-Trimethyl-1,3-pentanediol ...	286	C16H30O4	006846-50-0	78
3	Butanoic acid, 2-methylpropyl ester	144	C8H16O2	000539-90-2	45
4	Propanoic acid, 2-methyl-, 2-met...	144	C8H16O2	000097-85-8	40
5	Butanoic acid, 1-methylethyl ester	130	C7H14O2	000638-11-9	38





Data Path : Z:\HPCHEM1\BNA F\DATA\BF022217\
Data File : BF093095.D
Acq On : 23 Feb 2017 00:23
Operator : SJ/MA
Sample : I1931-11
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P-7

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

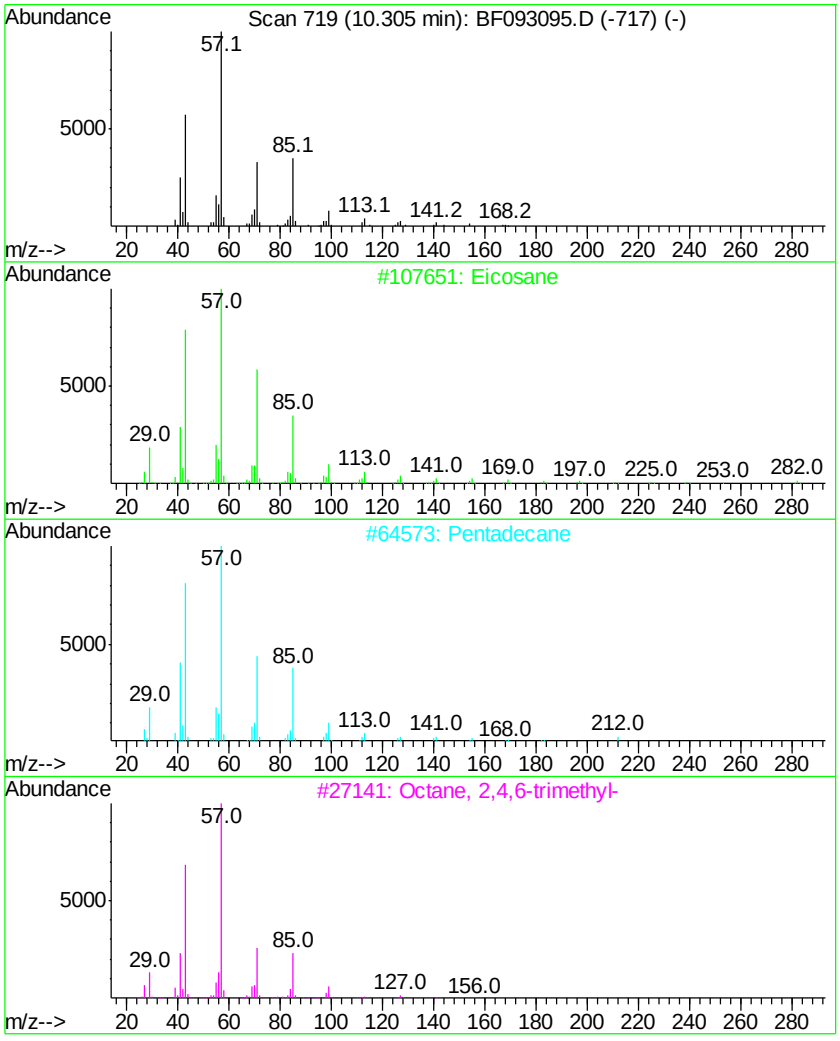
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

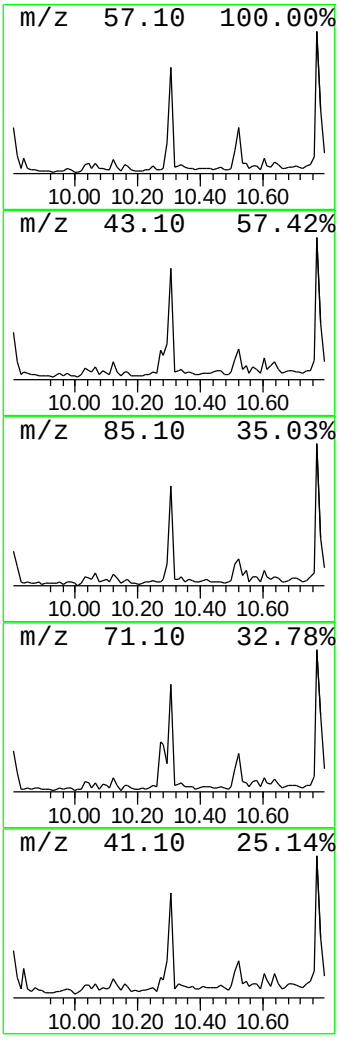
****

Peak Number 12 Eicosane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.30	2.97 ng	207466	Acenaphthene-d10	9.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	86
2	Pentadecane	212	C15H32	000629-62-9	83
3	Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	78
4	Octadecane	254	C18H38	000593-45-3	72
5	Decane, 2,3,6-trimethyl-	184	C13H28	062238-12-4	59





Data Path : Z:\HPCHEM1\BNA F\DATA\BF022217\
Data File : BF093095.D
Acq On : 23 Feb 2017 00:23
Operator : SJ/MA
Sample : I1931-11
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P-7

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

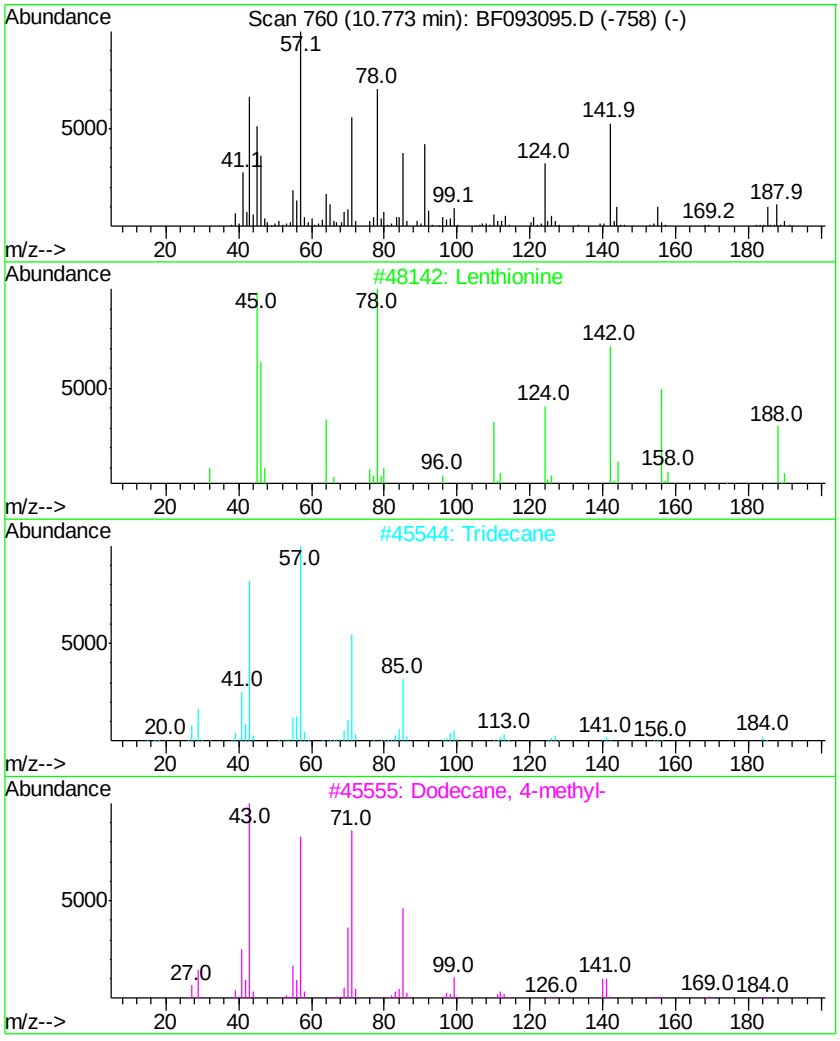
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

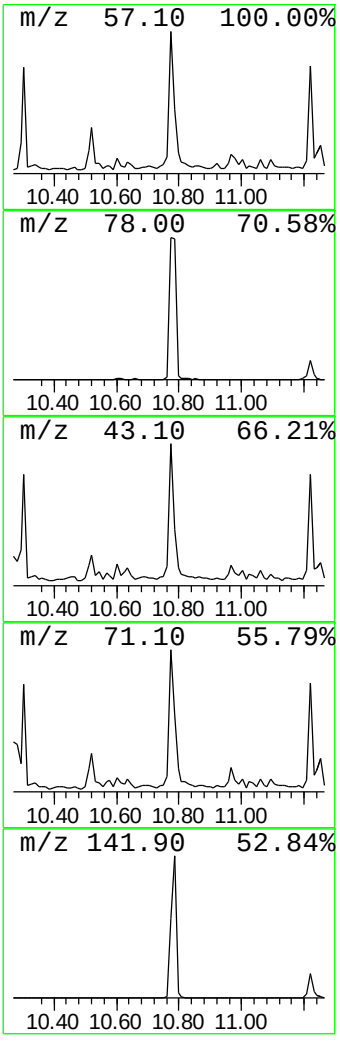
****

Peak Number 13 unknown10.77 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.77	11.26 ng	836549	Phenanthrene-d10	11.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Lenthionine	188	C2H4S5	000292-46-6	38
2	Tridecane	184	C13H28	000629-50-5	25
3	Dodecane, 4-methyl-	184	C13H28	006117-97-1	15
4	Undecane, 6-ethyl-	184	C13H28	017312-60-6	15
5	Tetradecane	198	C14H30	000629-59-4	11





Data Path : Z:\HPCHEM1\BNA F\DATA\BF022217\
Data File : BF093095.D
Acq On : 23 Feb 2017 00:23
Operator : SJ/MA
Sample : I1931-11
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P-7

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

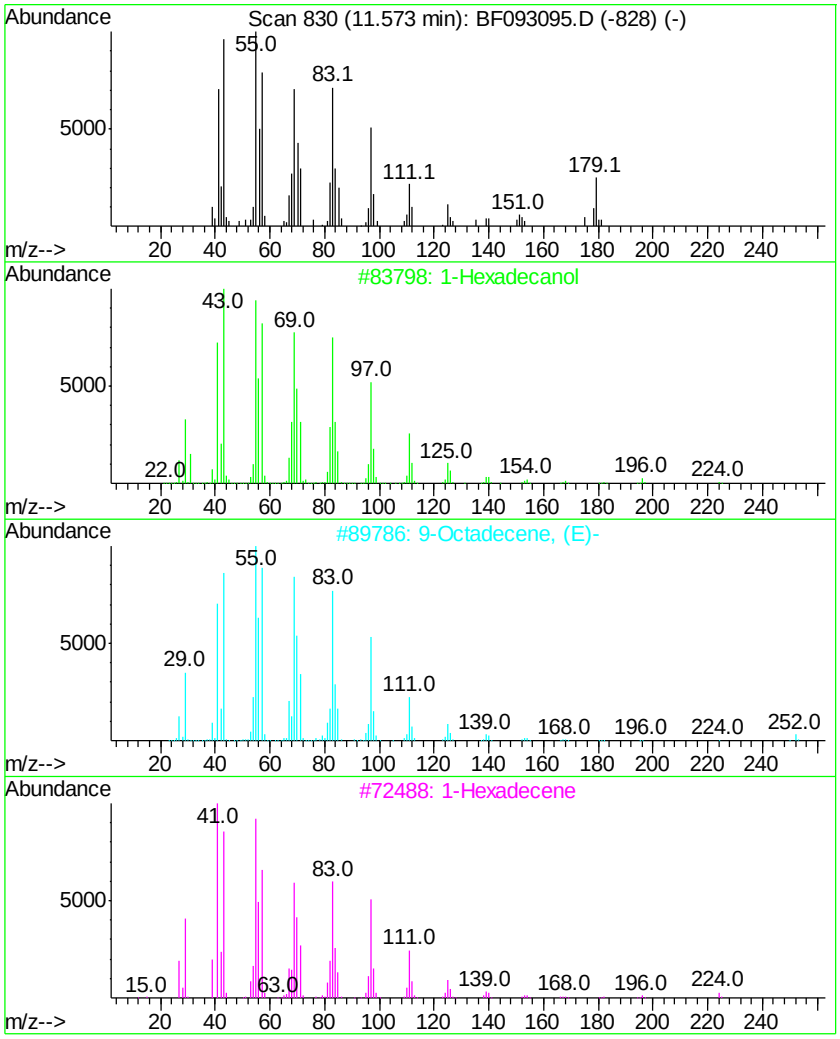
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

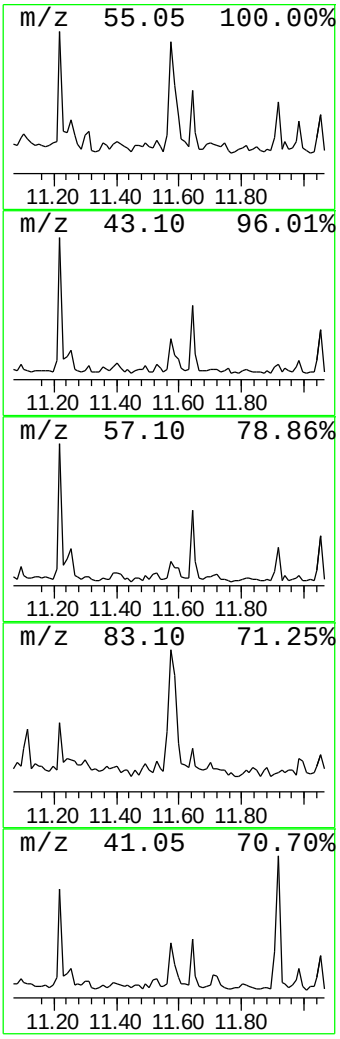
****

Peak Number 15 1-Hexadecanol Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.57	2.80 ng	208046	Phenanthrene-d10	11.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexadecanol	242	C16H34O	036653-82-4	93
2	9-Octadecene, (E)-	252	C18H36	007206-25-9	87
3	1-Hexadecene	224	C16H32	000629-73-2	87
4	Pentafluoropropionic acid, undec...	318	C14H23F5O2	1000283-04-0	87
5	5-Eicosene, (E)-	280	C20H40	074685-30-6	87





Data Path : Z:\HPCHEM1\BNA F\DATA\BF022217\
Data File : BF093095.D
Acq On : 23 Feb 2017 00:23
Operator : SJ/MA
Sample : I1931-11
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P-7

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

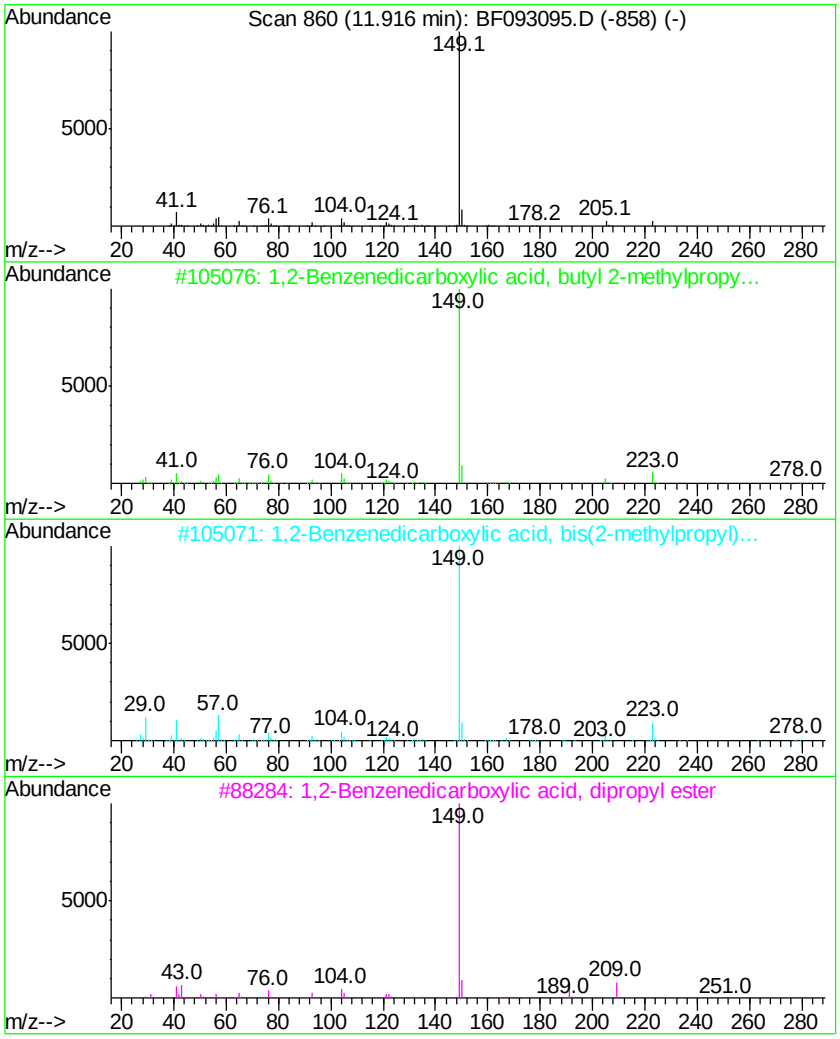
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

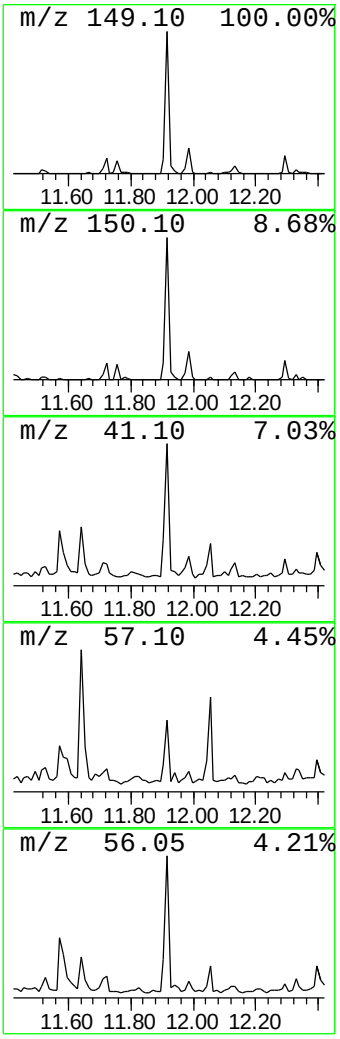
****

Peak Number 16 1,2-Benzenedicarboxylic aci... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.92	5.69 ng	422688	Phenanthrene-d10	11.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Benzenedicarboxylic acid, bu...	278	C16H22O4	017851-53-5	90
2	1,2-Benzenedicarboxylic acid, bi...	278	C16H22O4	000084-69-5	83
3	1,2-Benzenedicarboxylic acid, di...	250	C14H18O4	000131-16-8	78
4	1,2-Benzenedicarboxylic acid, bu...	334	C20H30O4	000085-69-8	74
5	1,2-Benzenedicarboxylic acid, bu...	362	C22H34O4	000089-18-9	74





Data Path : Z:\HPCHEM1\BNA F\DATA\BF022217\
Data File : BF093095.D
Acq On : 23 Feb 2017 00:23
Operator : SJ/MA
Sample : I1931-11
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P-7

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

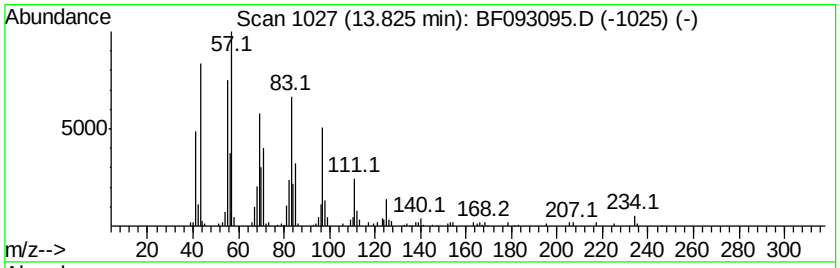
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

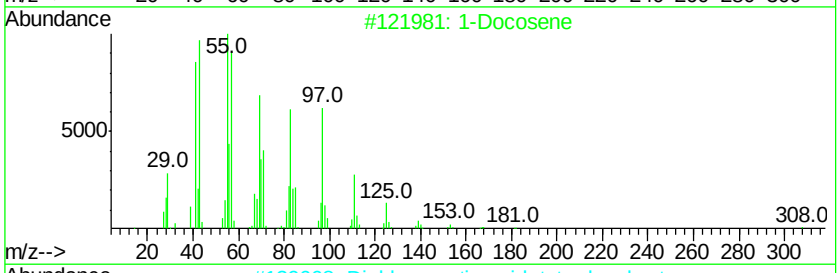
****

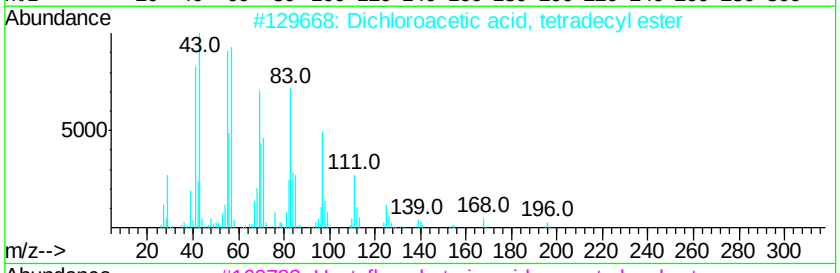
Peak Number 18 1-Docosene Concentration Rank 14

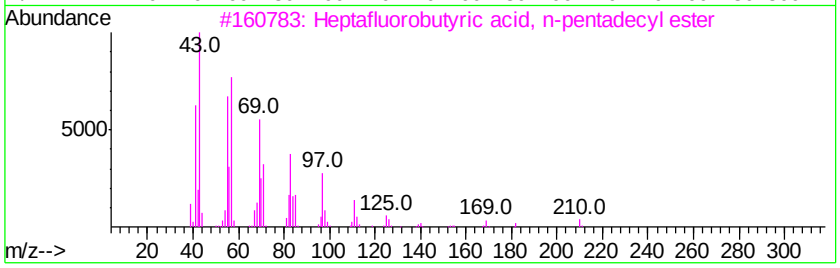
R.T.	EstConc	Area	Relative to ISTD	R.T.
13.83	4.62 ng	306815	Chrysene-d12	13.99

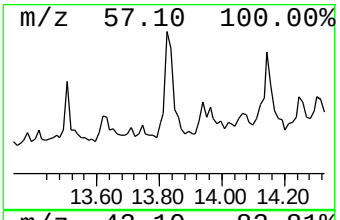
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene	308	C22H44	001599-67-3	93
2	Dichloroacetic acid, tetradecyl ...	324	C16H30Cl2O2	083005-02-1	91
3	Heptafluorobutyric acid, n-penta...	424	C19H31F7O2	1000216-79-3	91
4	1-Nonadecene	266	C19H38	018435-45-5	90
5	Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	87

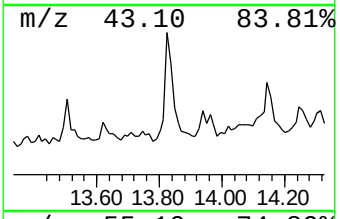


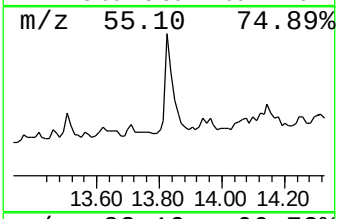


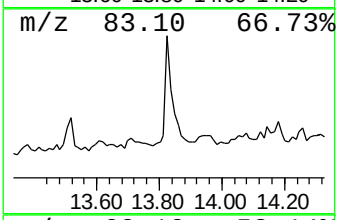


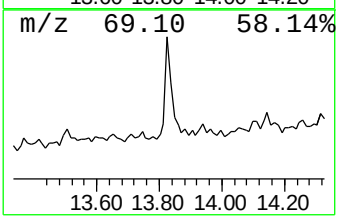












Data Path : Z:\HPCHEM1\BNA F\DATA\BF022217\
Data File : BF093095.D
Acq On : 23 Feb 2017 00:23
Operator : SJ/MA
Sample : I1931-11
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P-7

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

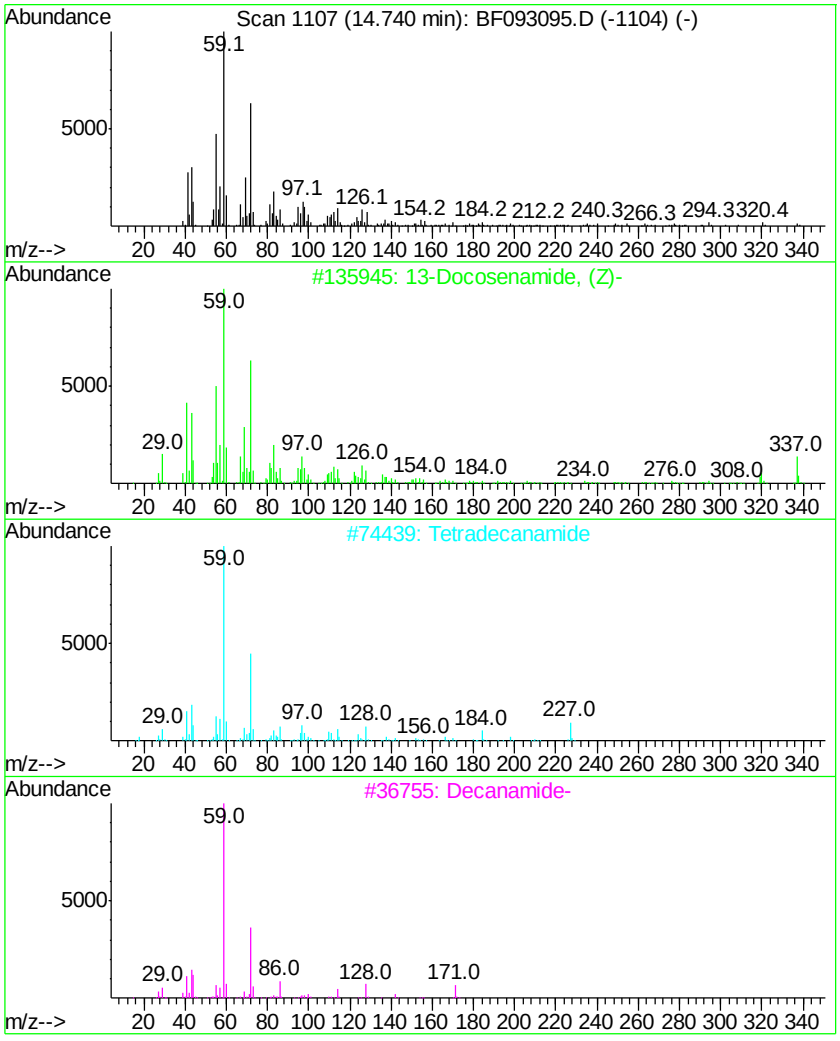
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

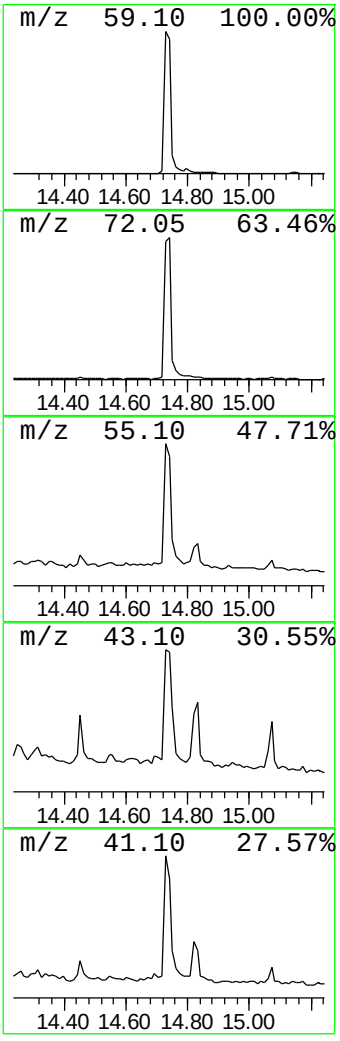
****

Peak Number 19 13-Docosenamide, (Z)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.74	18.94 ng	947607	Perylene-d12	15.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	95
2	Tetradecanamide	227	C14H29NO	000638-58-4	72
3	Decanamide-	171	C10H21NO	002319-29-1	53
4	Dodecanamide	199	C12H25NO	001120-16-7	50
5	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	45





Data Path : Z:\HPCHEM1\BNA F\DATA\BF022217\
Data File : BF093095.D
Acq On : 23 Feb 2017 00:23
Operator : SJ/MA
Sample : I1931-11
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P-7

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

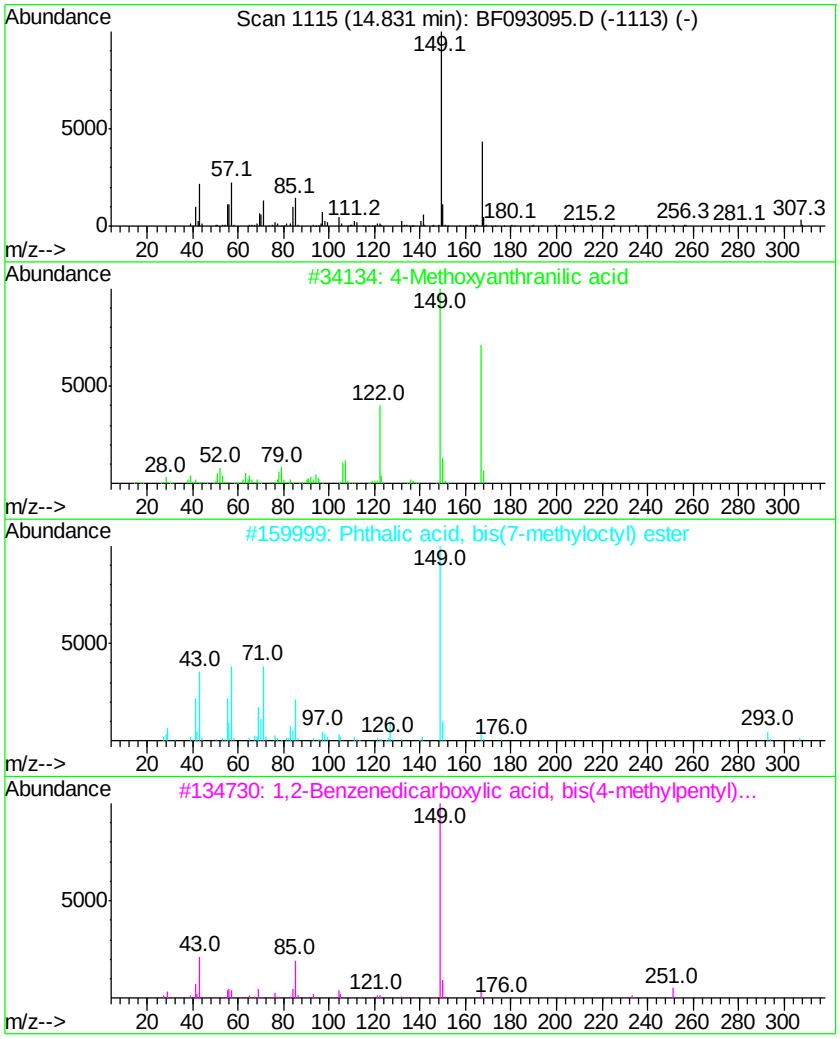
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

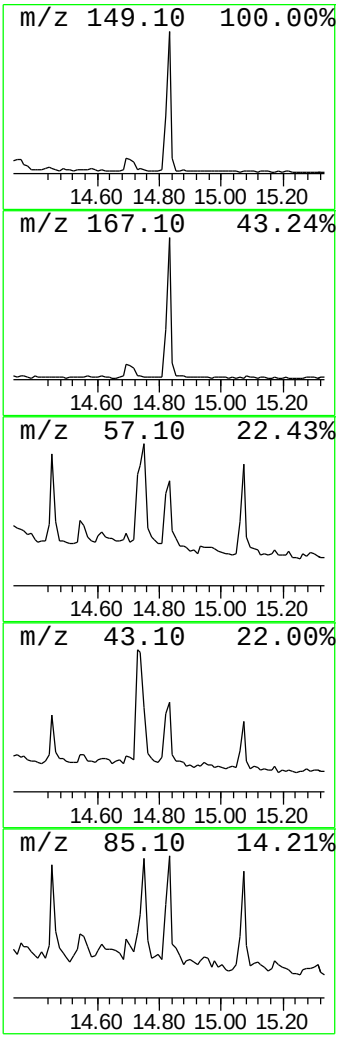
****

Peak Number 20 4-Methoxyanthranilic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.83	5.70 ng	285063	Perylene-d12	15.41

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methoxyanthranilic acid	167	C8H9NO3	004294-95-5	59
2	Phthalic acid, bis(7-methyloctyl...	418	C26H42O4	020548-62-3	53
3	1,2-Benzenedicarboxylic acid, bi...	334	C20H30O4	000146-50-9	50
4	1,2-Benzenedicarboxylic acid, di...	330	C20H26O4	000084-61-7	50
5	1,2-Benzenedicarboxylic acid, bu...	334	C20H30O4	000085-69-8	43





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF022217\
Data File : BF093095.D
Acq On : 23 Feb 2017 00:23
Operator : SJ/MA
Sample : I1931-11
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : P-7

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.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
3-Penten-2-one	3.07	6.6	ng	314873	1	6.84	958761	20.0
4-Penten-2-one, 4...	3.33	9.2	ng	441940	1	6.84	958761	20.0
3-Penten-2-one, 4...	4.37	277.5	ng	13302600	1	6.84	958761	20.0
2-Pentanone, 4-hy...	5.05	242.5	ng	11623700	1	6.84	958761	20.0
1-Hexanol, 2-ethyl-	6.91	5.8	ng	279714	1	6.84	958761	20.0
2-Cyclohexen-1-on...	7.17	10.5	ng	505210	1	6.84	958761	20.0
unknown7.56	7.56	3.8	ng	252455	2	8.13	1317220	20.0
1,3-Pentanediol, ...	7.85	39.6	ng	2610450	2	8.13	1317220	20.0
Propanoic acid, 2...	9.07	10.1	ng	700827	3	9.87	1395330	20.0
Eicosane	10.30	3.0	ng	207466	3	9.87	1395330	20.0
unknown10.77	10.77	11.3	ng	836549	4	11.36	1485390	20.0
1-Hexadecanol	11.57	2.8	ng	208046	4	11.36	1485390	20.0
1,2-Benzenedicarb...	11.92	5.7	ng	422688	4	11.36	1485390	20.0
1-Docosene	13.83	4.6	ng	306815	5	13.99	1327120	20.0
13-Docosenamide, ...	14.74	18.9	ng	947607	6	15.41	1000810	20.0
4-Methoxyanthrani...	14.83	5.7	ng	285063	6	15.41	1000810	20.0