LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100121\
Data File : BN016649.D
Acq On : 01 Oct 2021 23:12
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_N
LabSampleId : SSTDCCC0.4

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 1 % 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_N\METHODS\8270-SIM-BN100121.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BN016649.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.254	16	19	21	rBV	9040	12298	2.35%	0.157%
2	3.290	21	23	47	rVB	5043	24838	4.75%	0.316%
3	3.576	51	54	79	rVB	6679	31708	6.07%	0.404%
4	5.245	231	235	252	rVB	15114	58398	11.18%	0.744%
5	6.822	401	406	418	rBV	24743	63478	12.15%	0.808%
6	6.979	418	423	429	rVV	13414	30320	5.80%	0.386%
7	7.080	429	434	440	rVV	35474	72512	13.88%	0.923%
8	7.200	440	447	458	rVB	12185	32941	6.30%	0.419%
9	7.523	478	482	489	rVB	6750	15002	2.87%	0.191%
10	7.643	490	495	507	rVB2	48500	119201	22.82%	1.518%
11	7.956	524	529	538	rVB2	47305	107335	20.54%	1.367%
12	8.168	547	552	557	rVV2	3045	7459	1.43%	0.095%
13	8.430	571	577	591	rVB3	23032	54075	10.35%	0.689%
14	8.696	595	598	601	rBV	4514	8343	1.60%	0.106%
15	8.785	601	605	606	rBV	36458	68077	13.03%	0.867%
16	8.823	606	608	616	rVB	29771	55482	10.62%	0.707%
17	9.342	645	649	652	rBV	51286	85033	16.28%	1.083%
18	9.520	660	663	666	rBV	3361	6768	1.30%	0.086%
19	9.596	666	669	678	rVB	9133	16461	3.15%	0.210%
20	9.837	685	688	693	rBV	16078	27302	5.23%	0.348%
21	10.052	702	705	709	rBV	4147	8771	1.68%	0.112%
22	10.407	729	733	735	rBV	106816	193726	37.08%	2.467%
23	10.458	735	737	741	rVV	107533	177117	33.90%	2.256%
24	10.572	743	746	756	rVV	25042	55143	10.55%	0.702%
25	10.749	756	760	763	rVB	32381	55947	10.71%	0.712%
26	11.307	801	804	813	rBV	2402	5960	1.14%	0.076%
27	11.710	853	865	887	rBV	14670	26797	5.13%	0.341%
28	12.003	920	931	939	rBV	57226	92272	17.66%	1.175%
29	12.074	939	947	971	rVV	124650	205043	39.25%	2.611%
30	12.296	987	997	1020	rVV	123641	197651	37.83%	2.517%
31	12.696	1056	1059	1062	rBV	18237	30468	5.83%	0.388%
32	12.772	1062	1065	1071	rVB	12990	26577	5.09%	0.338%
33	12.886	1071	1074	1078	rBV	114493	193542	37.04%	2.465%
34	13.140	1089	1094	1097	rBV	78137	129425	24.77%	1.648%
35	13.736	1138	1141	1143	rBV	12010	17107	3.27%	0.218%
36	13.850	1147	1150	1153	rVB	20311	29564	5.66%	0.376%

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Misc :
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Instrument : BNA_N
LabSampleId : SSTDCCC0.4

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : OFF Filtering: 5
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Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100121.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

37	13.939	1155	1157	1158	rBV	5167	8557	1.64%	0.109%
38	13.990	1158	1161	1164	rVB	98187	157247	30.10%	2.003%
39	14.269	1180	1183	1185	rBV	133328	190907	36.54%	2.431%
40	14.332	1185	1188	1191	rVB	165959	237232	45.41%	3.021%
41	14.637	1209	1212	1220	rBV3	16910	44037	8.43%	0.561%
42	14.814	1224	1226	1230	rBV	5780	10175	1.95%	0.130%
43	14.903	1230	1233	1236	rBV	8097	11985	2.29%	0.153%
44	15.106	1246	1249	1252	rBV	8862	11462	2.19%	0.146%
45	15.322	1263	1266	1270	rBV2	220956	339612	65.00%	4.325%
46	15.411	1270	1273	1280	rVV2	2544	7105	1.36%	0.090%
47	15.538	1280	1283	1287	rVV	36739	62134	11.89%	0.791%
48	15.614	1287	1289	1298	rVV2	42478	66290	12.69%	0.844%
49	15.766	1298	1301	1311	rVB2	14389	24179	4.63%	0.308%
50	16.227	1334	1338	1341	rBV2	57381	88147	16.87%	1.123%
51	16.324	1343	1346	1350	rVB	44702	68686	13.15%	0.875%
52	16.507	1358	1361	1372	rVB	22526	36844	7.05%	0.469%
53	16.677	1372	1375	1384	rBV	22819	40449	7.74%	0.515%
54	17.018	1400	1403	1405	rBV	93183	153168	29.32%	1.951%
55	17.066	1405	1407	1410	rVV	142245	206549	39.53%	2.630%
56	17.152	1411	1414	1428	rVB	112134	179726	34.40%	2.289%
57	17.431	1434	1437	1452	rBV	88893	139354	26.67%	1.775%
58	18.016	1482	1485	1497	rVB	6362	8957	1.71%	0.114%
59	19.063	1685	1696	1699	rBV	113597	161121	30.84%	2.052%
60	19.093	1699	1702	1740	rVB	180014	247137	47.30%	3.147%
61	19.460	1766	1776	1801	rBV	179495	247937	47.46%	3.157%
62	19.679	1813	1820	1850	rBV	103157	134685	25.78%	1.715%
63	20.378	1918	1921	1924	rBV	61438	73348	14.04%	0.934%
64	21.164	1992	1995	1997	rBV	64575	83112	15.91%	1.058%
65	21.217	1997	2000	2003	rVV2	211346	415536	79.53%	5.292%
66	21.270	2003	2005	2016	rVB	193107	259998	49.76%	3.311%
67	22.056	2076	2079	2082	rBV	91216	116629	22.32%	1.485%
68	22.321	2101	2104	2108	rBV	2829	6143	1.18%	0.078%
69	22.803	2217	2228	2235	rBV	128606	216804	41.50%	2.761%
70	22.851	2235	2242	2282	rVB	137489	243483	46.60%	3.101%
71	23.382	2384	2397	2415	rBV	93734	202829	38.82%	2.583%
72	23.481	2415	2426	2466	rVB	97828	201936	38.65%	2.572%
73	24.084	2592	2602	2620	rBV	9148	17745	3.40%	0.226%
74	24.854	2816	2827	2848	rVB	9541	21746	4.16%	0.277%
75	25.768	3062	3094	3168	rBV3	138740	522466	100.00%	6.653%
76	26.452	3271	3294	3349	rBV	73714	237220	45.40%	3.021%

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Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_N
LabSampleId : SSTDCCC0.4

Integration Parameters: rteint.p
Integrator: RTE
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Start Thrs: 0.2 Max Peaks: 100
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Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

77	26.825	3388	3403	3431	rVB2	2350	7715	1.48%	0.098%

Sum of corrected areas: 7852533

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Operator : CG/JU
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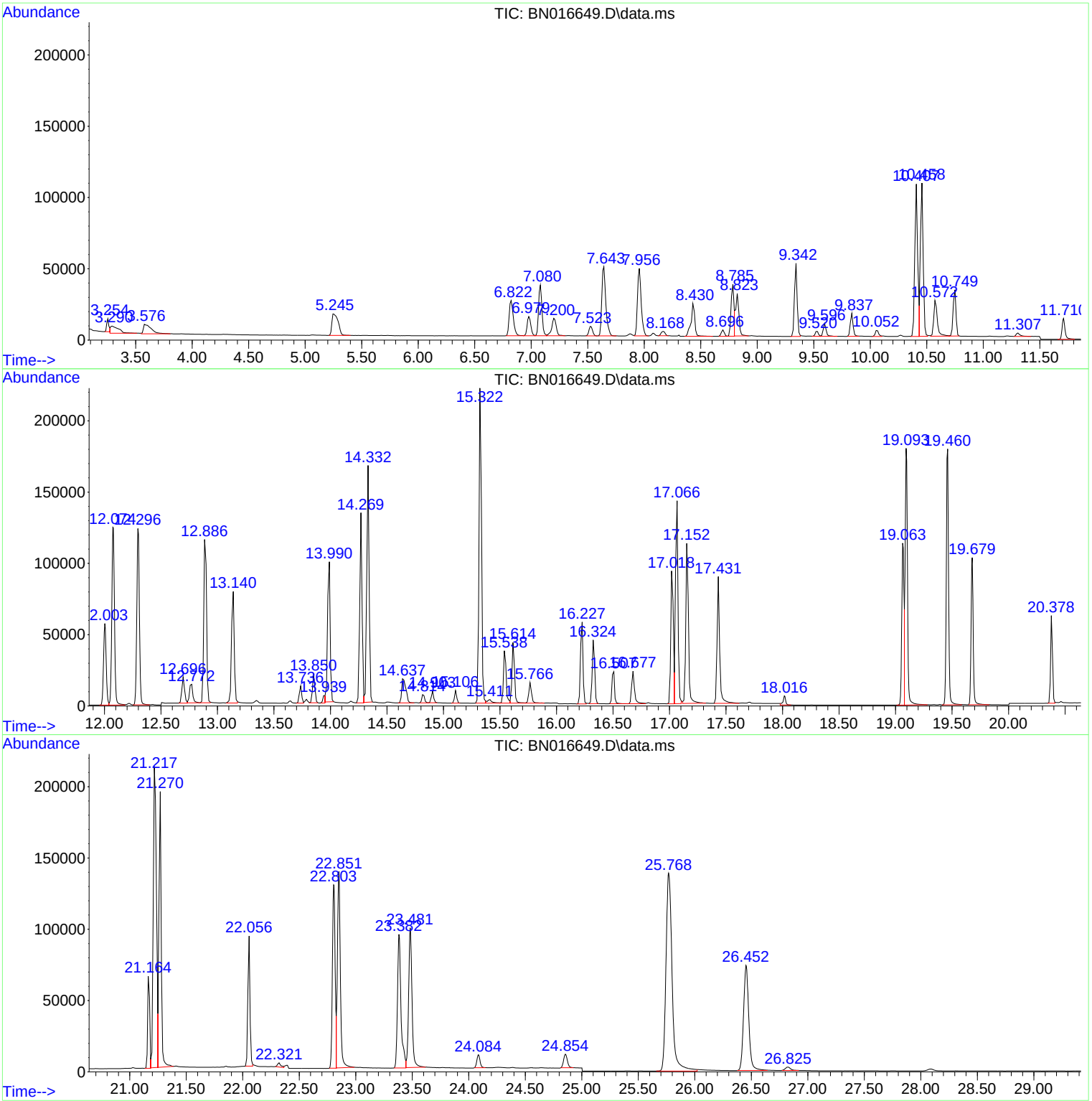
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Data File : BN016649.D
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Operator : CG/JU
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Instrument :
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LabSampleId :
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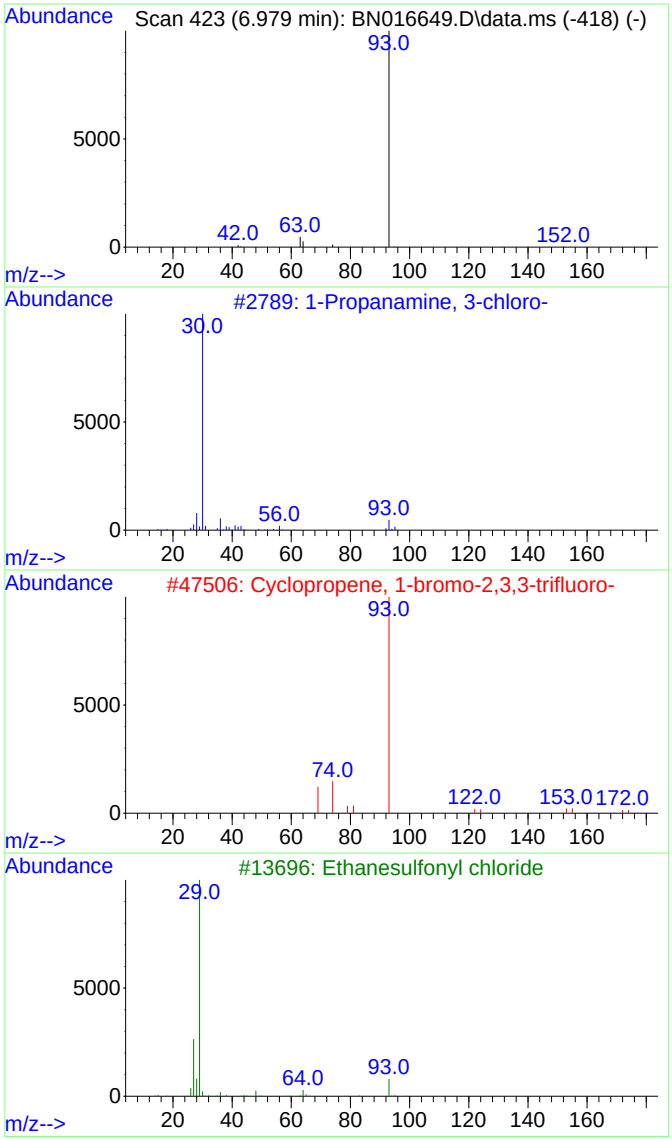
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

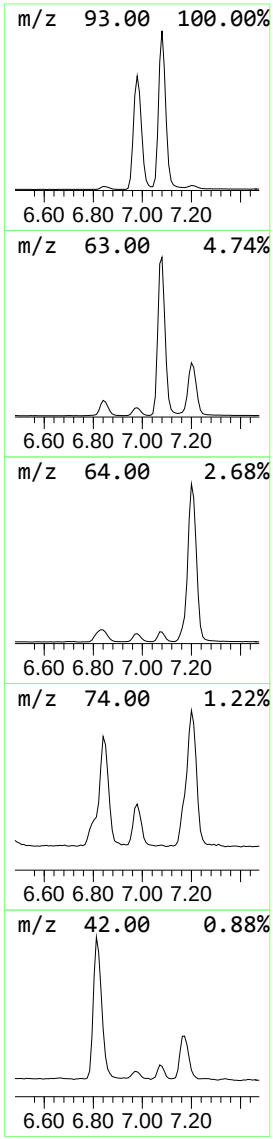
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 1-Propanamine, 3-chloro- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.979	0.10 ng	30320	1,4-Dichlorobenzene-d4	7.643

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propanamine, 3-chloro-	93	C3H8ClN	014753-26-5	1
2	Cyclopropene, 1-bromo-2,3,3-trif...	172	C3BrF3	029777-44-4	1
3	Ethanesulfonyl chloride	128	C2H5ClO2S	000594-44-5	1
4	Carbonochloridic acid, ethyl ester	108	C3H5ClO2	000541-41-3	1
5	Ethenesulfonyl chloride	126	C2H3ClO2S	006608-47-5	1





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100121\
Data File : BN016649.D
Acq On : 01 Oct 2021 23:12
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4

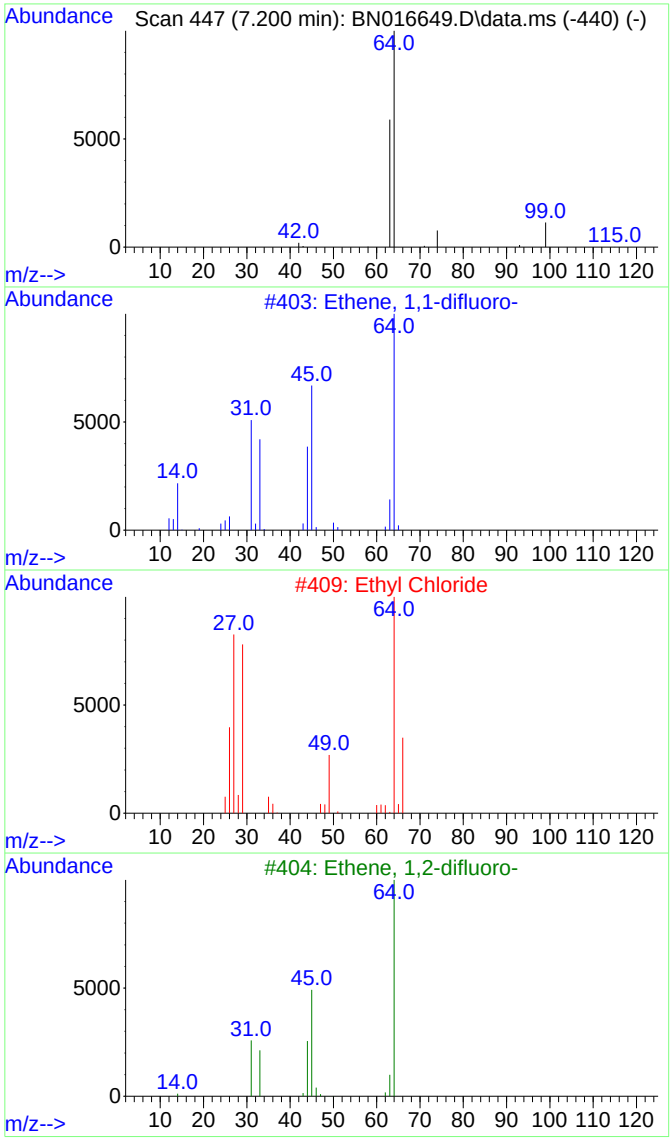
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

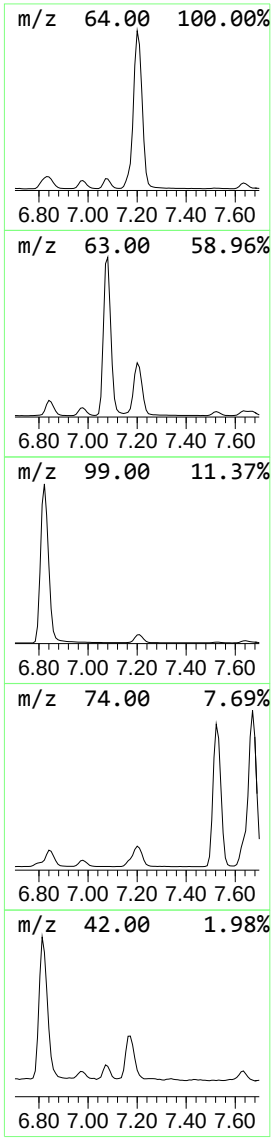
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Ethene, 1,1-difluoro- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.200	0.11 ng	32941	1,4-Dichlorobenzene-d4	7.643

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	3
2	Ethyl Chloride	64	C2H5Cl	000075-00-3	3
3	Ethene, 1,2-difluoro-	64	C2H2F2	001691-13-0	3
4	Sulfur dioxide	64	O2S	007446-09-5	3
5	(S)-(-)-2-Chloropropionic acid	108	C3H5ClO2	029617-66-1	2





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100121\
Data File : BN016649.D
Acq On : 01 Oct 2021 23:12
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4

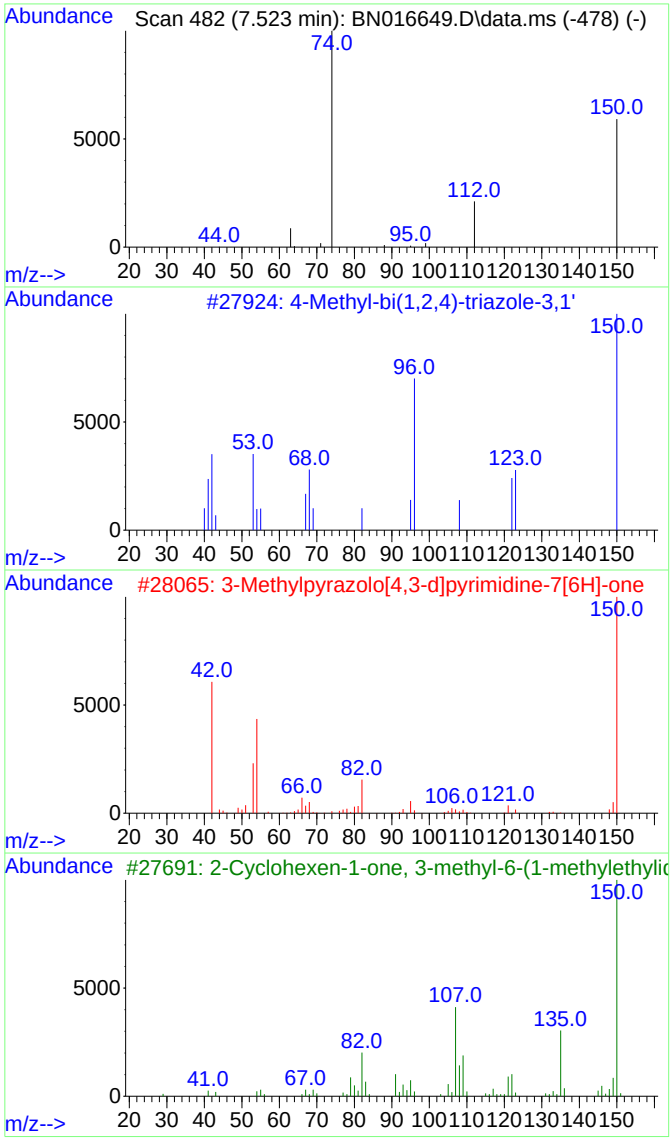
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

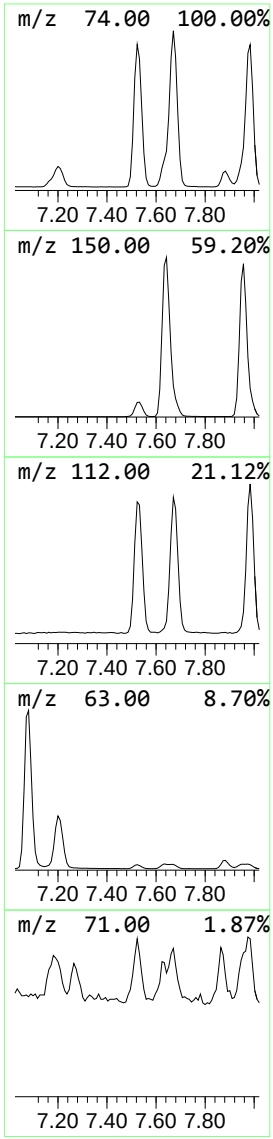
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 4-Methyl-bi(1,2,4)-triazole... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.523	0.05 ng	15002	1,4-Dichlorobenzene-d4	7.643

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methyl-bi(1,2,4)-triazole-3,1'	150	C5H6N6	063523-89-7	2
2	3-Methylpyrazolo[4,3-d]pyrimidin...	150	C6H6N4O	005399-94-0	2
3	2-Cyclohexen-1-one, 3-methyl-6-(...	150	C10H14O	000491-09-8	2
4	N-Nitrosodimethylamine	74	C2H6N2O	000062-75-9	2
5	Propanoic acid	74	C3H6O2	000079-09-4	2





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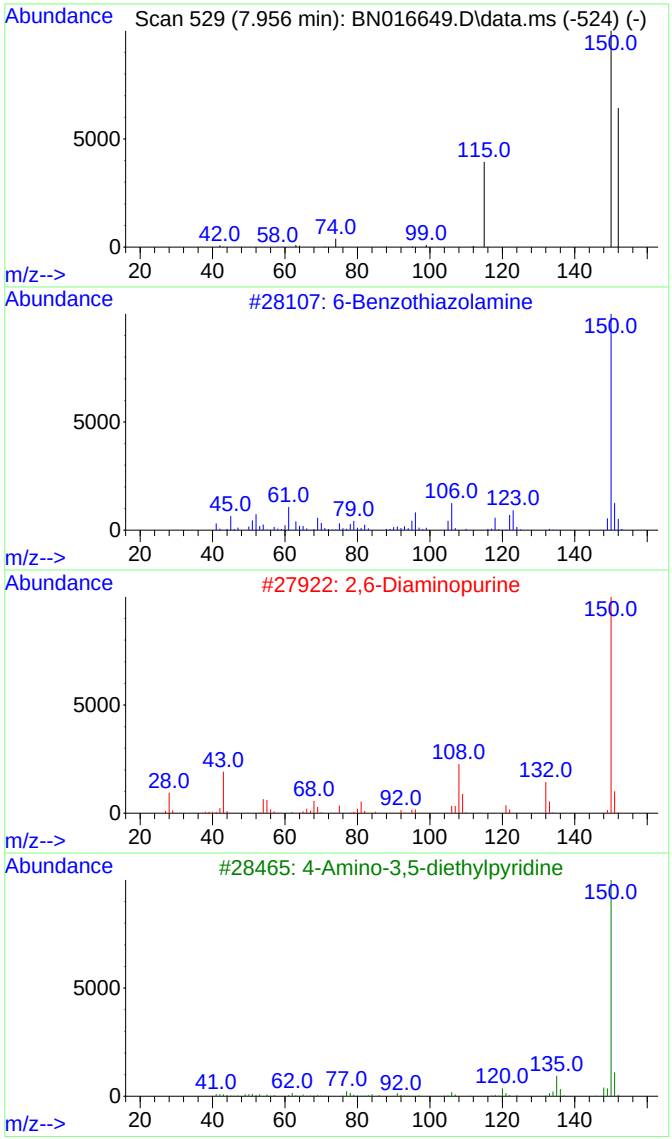
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

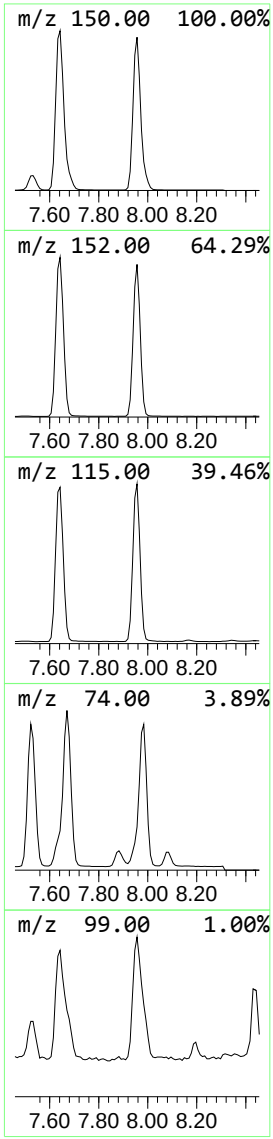
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 6-Benzothiazolamine Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.956	0.36 ng	107335	1,4-Dichlorobenzene-d4	7.643

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Benzothiazolamine	150	C7H6N2S	000533-30-2	4
2	2,6-Diaminopurine	150	C5H6N6	001904-98-9	2
3	4-Amino-3,5-diethylpyridine	150	C9H14N2	1000128-75-1	2
4	Benzene, 1,2,3,4-tetrafluoro-	150	C6H2F4	000551-62-2	2
5	2-Benzimidazolethiol	150	C7H6N2S	000583-39-1	2





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Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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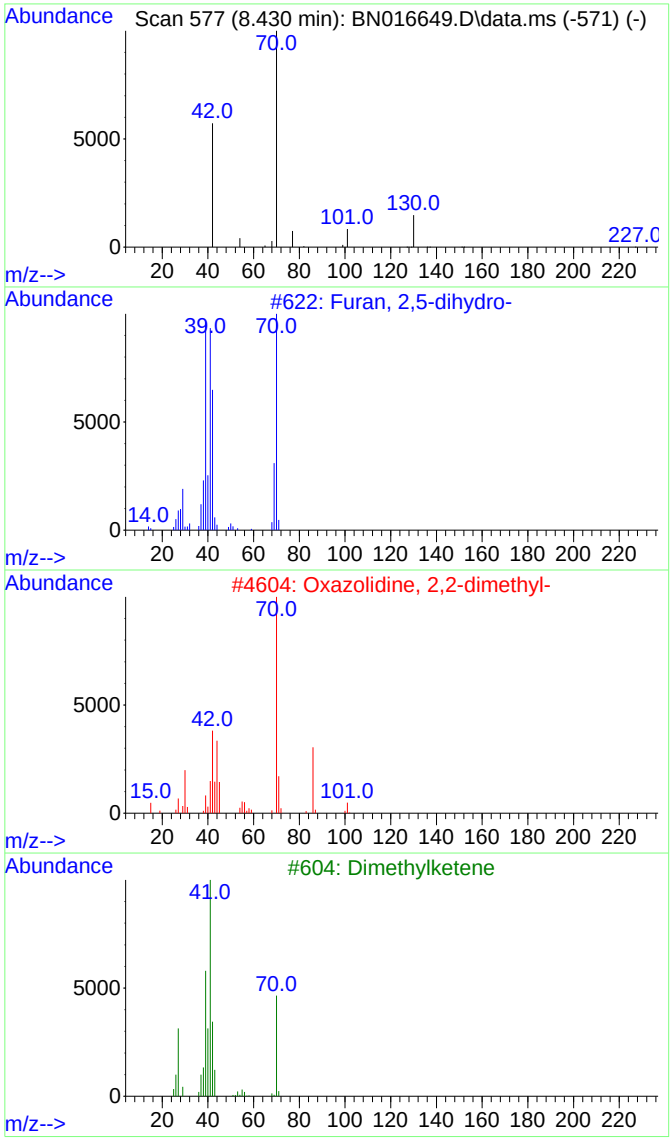
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

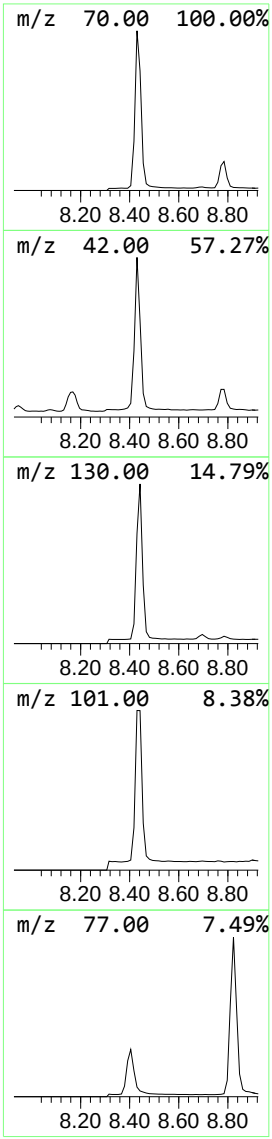
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Furan, 2,5-dihydro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.430	0.18 ng	54075	1,4-Dichlorobenzene-d4	7.643

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Furan, 2,5-dihydro-	70	C4H6O	001708-29-8	7
2	Oxazolidine, 2,2-dimethyl-	101	C5H11NO	020515-62-2	7
3	Dimethylketene	70	C4H6O	000598-26-5	5
4	1-Oxa-3,4-diazacyclopentadiene	70	C2H2N2O	000288-99-3	4
5	1-Propanamine, N-nitroso-N-propyl-	130	C6H14N2O	000621-64-7	4





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Data File : BN016649.D
Acq On : 01 Oct 2021 23:12
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

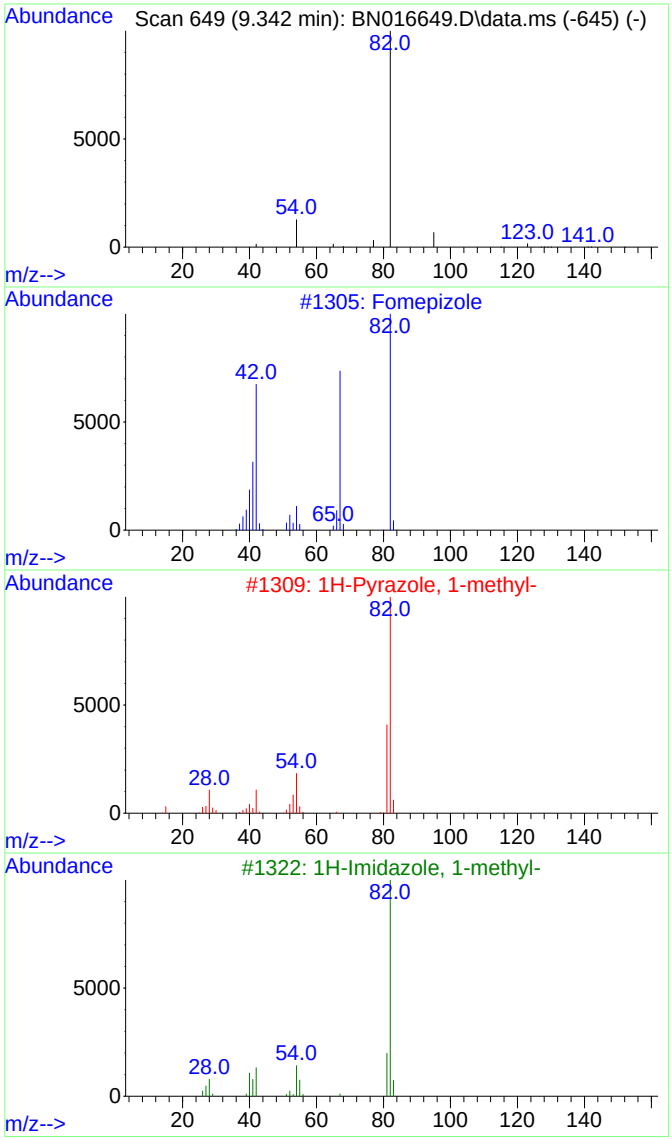
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

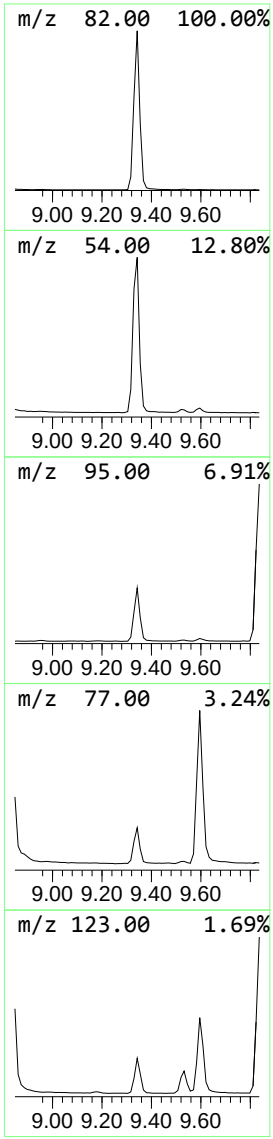
****

Peak Number 6 Fomepizole Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.342	0.18 ng	85033	Naphthalene-d8	10.407

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fomepizole	82	C4H6N2	007554-65-6	5
2	1H-Pyrazole, 1-methyl-	82	C4H6N2	000930-36-9	4
3	1H-Imidazole, 1-methyl-	82	C4H6N2	000616-47-7	4
4	Furan, 3-methyl-	82	C5H6O	000930-27-8	4
5	Furan, 2-methyl-	82	C5H6O	000534-22-5	4





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Data File : BN016649.D
Acq On : 01 Oct 2021 23:12
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
LabSampleId :
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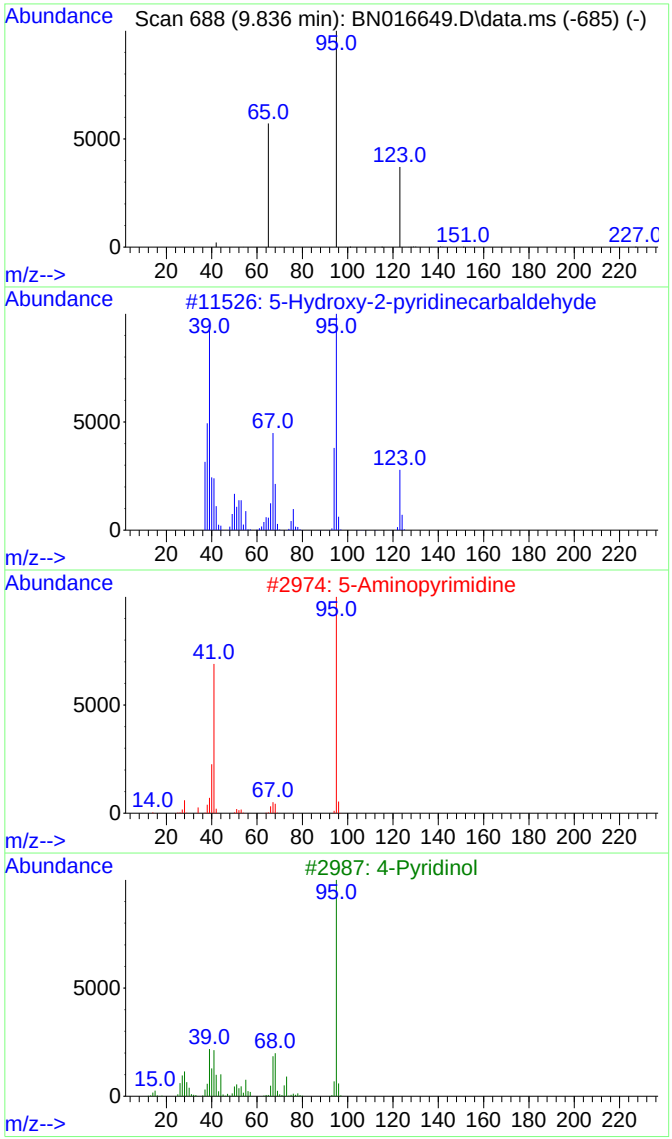
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

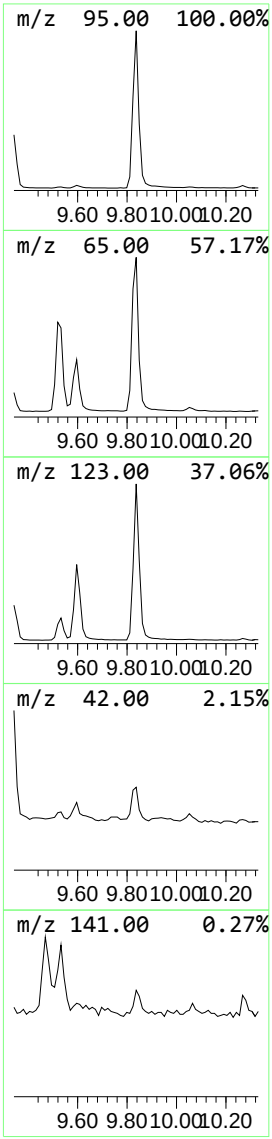
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 5-Hydroxy-2-pyridinecarbald... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.836	0.06 ng	27302	Naphthalene-d8	10.407

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Hydroxy-2-pyridinecarbaldehyde	123	C6H5NO2	031191-08-9	5
2	5-Aminopyrimidine	95	C4H5N3	000591-55-9	3
3	4-Pyridinol	95	C5H5NO	000626-64-2	2
4	Pyridine, 1-oxide	95	C5H5NO	000694-59-7	2
5	2(1H)-Pyridinone	95	C5H5NO	000142-08-5	2





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Misc :
ALS Vial : 18 Sample Multiplier: 1

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

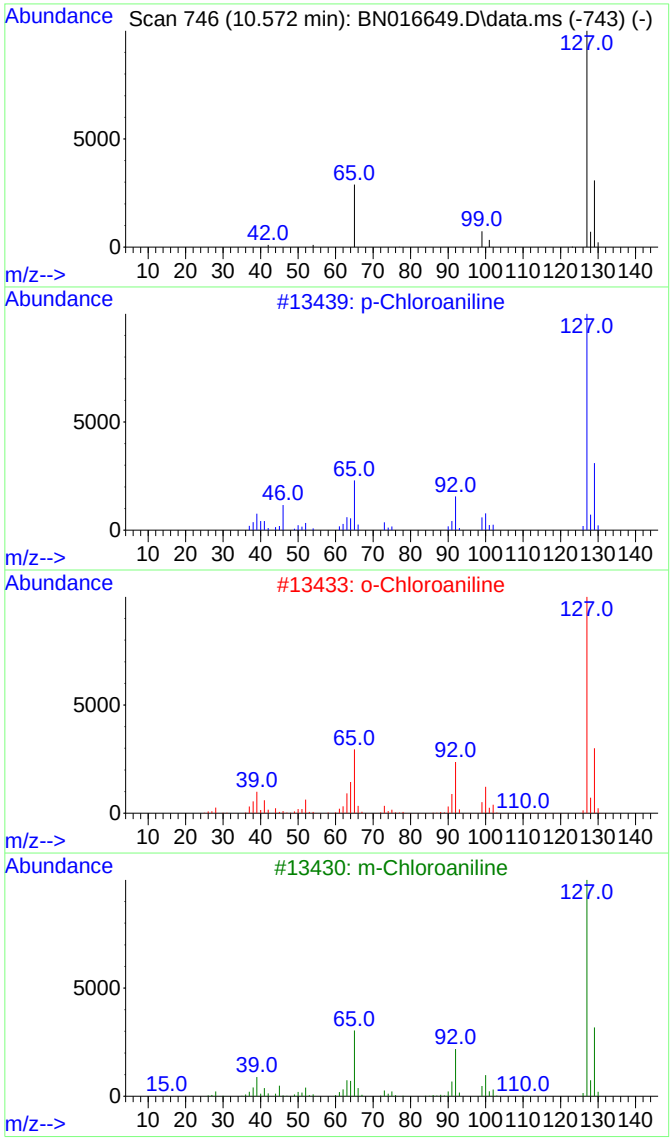
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

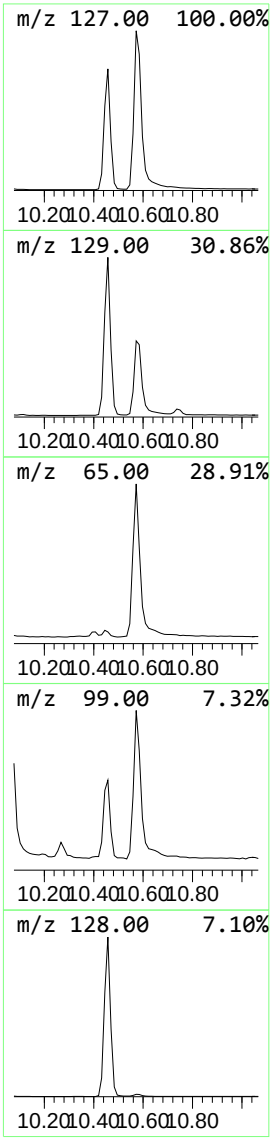
****

Peak Number 8 p-Chloroaniline Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.572	0.11 ng	55143	Naphthalene-d8	10.407

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Chloroaniline	127	C6H6ClN	000106-47-8	90
2	o-Chloroaniline	127	C6H6ClN	000095-51-2	90
3	m-Chloroaniline	127	C6H6ClN	000108-42-9	90
4	4-(Chloromethyl)pyridine	127	C6H6ClN	010445-91-7	86
5	Pyridine, 2-chloro-6-methyl-	127	C6H6ClN	018368-63-3	83





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

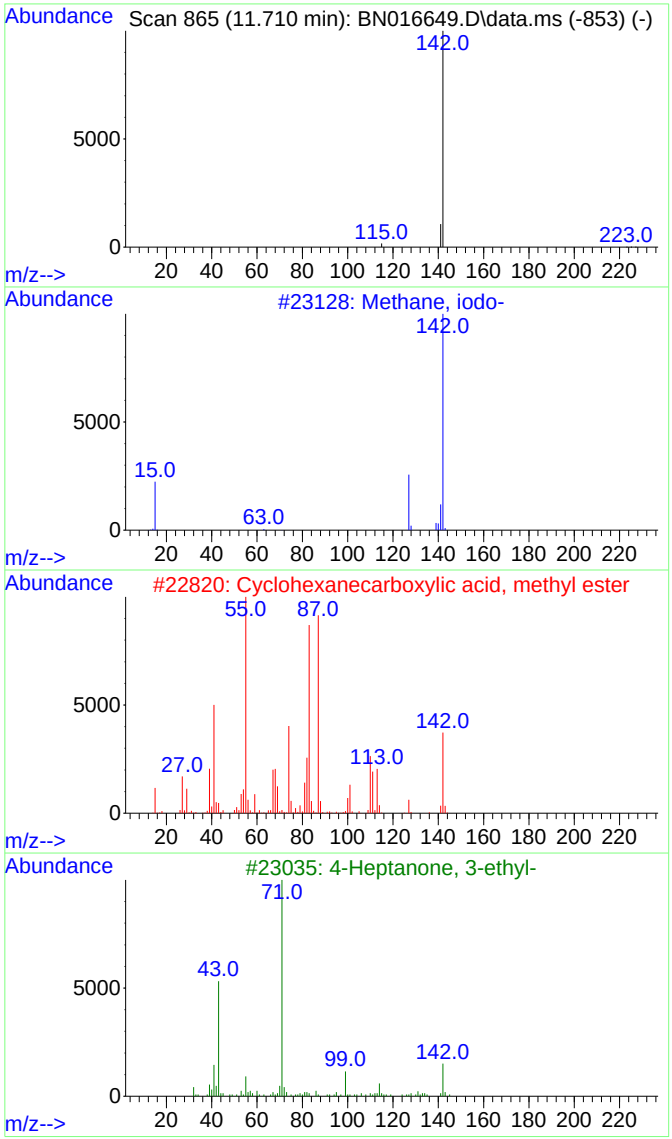
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

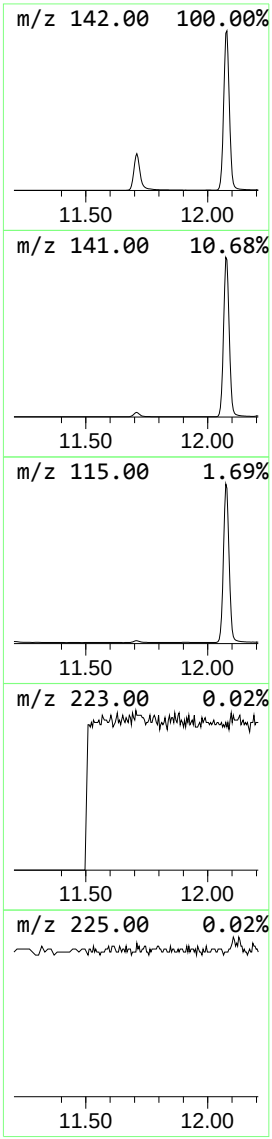
****

Peak Number 9 Methane, iodo- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.710	0.06 ng	26797	Naphthalene-d8	10.407

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methane, iodo-	142	CH3I	000074-88-4	4
2	Cyclohexanecarboxylic acid, meth...	142	C8H14O2	004630-82-4	4
3	4-Heptanone, 3-ethyl-	142	C9H18O	001528-25-2	3
4	Cyclohexane carboxylic acid hydr...	142	C7H14N2O	038941-47-8	3
5	2-Butanone, diethylhydrazone	142	C8H18N2	028236-94-4	3





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Instrument :
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LabSampleId :
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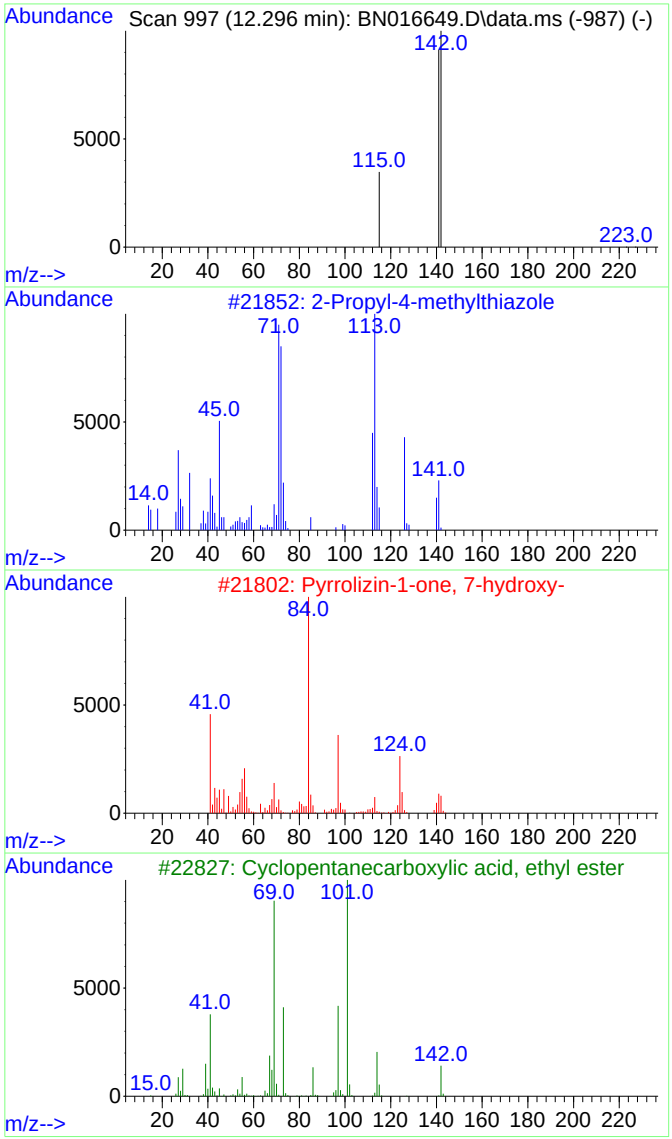
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

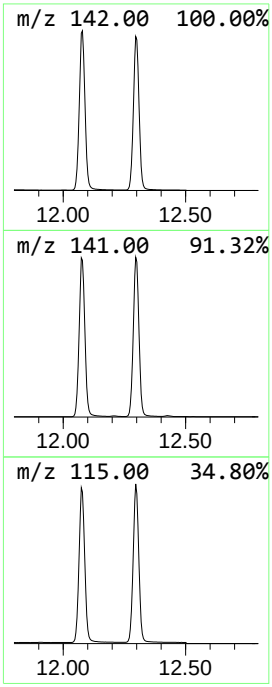
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 2-Propyl-4-methylthiazole Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.296	0.41 ng	197651	Naphthalene-d8	10.407

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propyl-4-methylthiazole	141	C7H11NS	052414-87-6	4
2	Pyrrolizin-1-one, 7-hydroxy-	141	C7H11NO2	1000125-96-2	3
3	Cyclopentanecarboxylic acid, eth...	142	C8H14O2	1000375-86-4	3
4	2-Propionylthiazole	141	C6H7NOS	043039-98-1	3
5	2,4(1H,3H)-Pyrimidinedione, 6-am...	141	C5H7N3O2	002434-53-9	2





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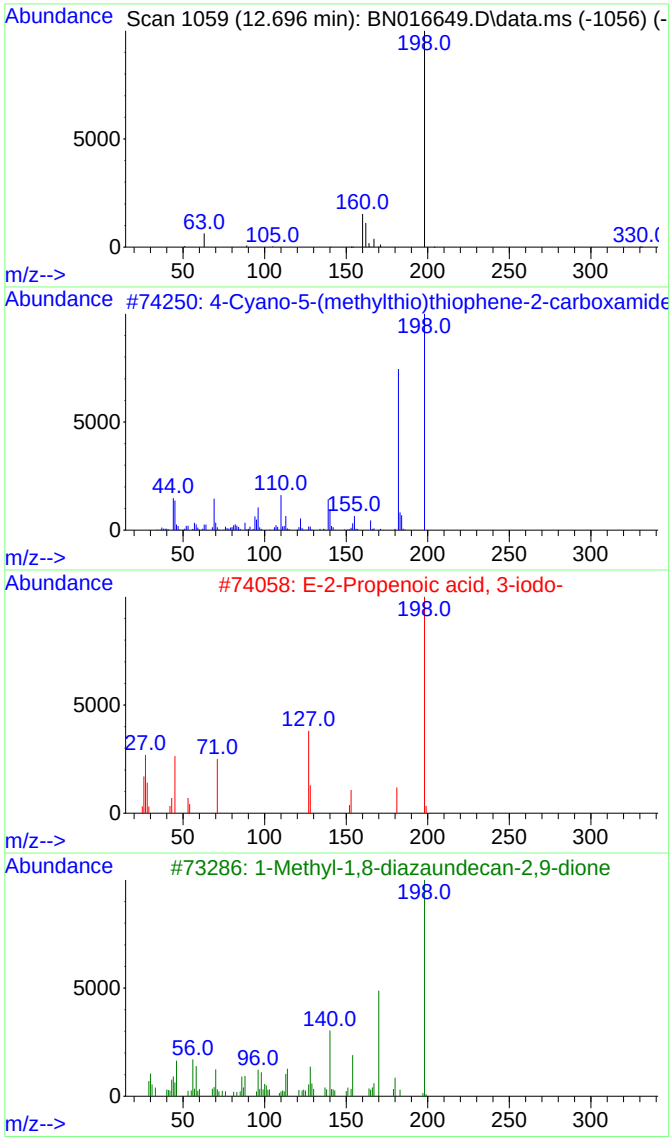
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

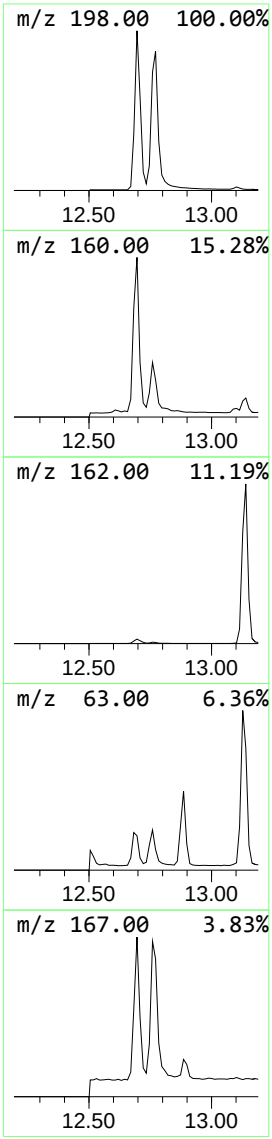
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 4-Cyano-5-(methylthio)thiop... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.696	0.06 ng	30468	Acenaphthene-d10	14.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Cyano-5-(methylthio)thiophene-...	198	C7H6N2OS2	1000267-39-2	3
2	E-2-Propenoic acid, 3-iodo-	198	C3H3IO2	1000308-86-7	3
3	1-Methyl-1,8-diazaundecan-2,9-dione	198	C10H18N2O2	1000298-94-5	3
4	Z-2-Propenoic acid, 3-iodo-	198	C3H3IO2	1000308-86-8	3
5	Thiazolo[5,4-d]pyrimidine, 5-ami...	198	C6H6N4S2	019835-31-5	3





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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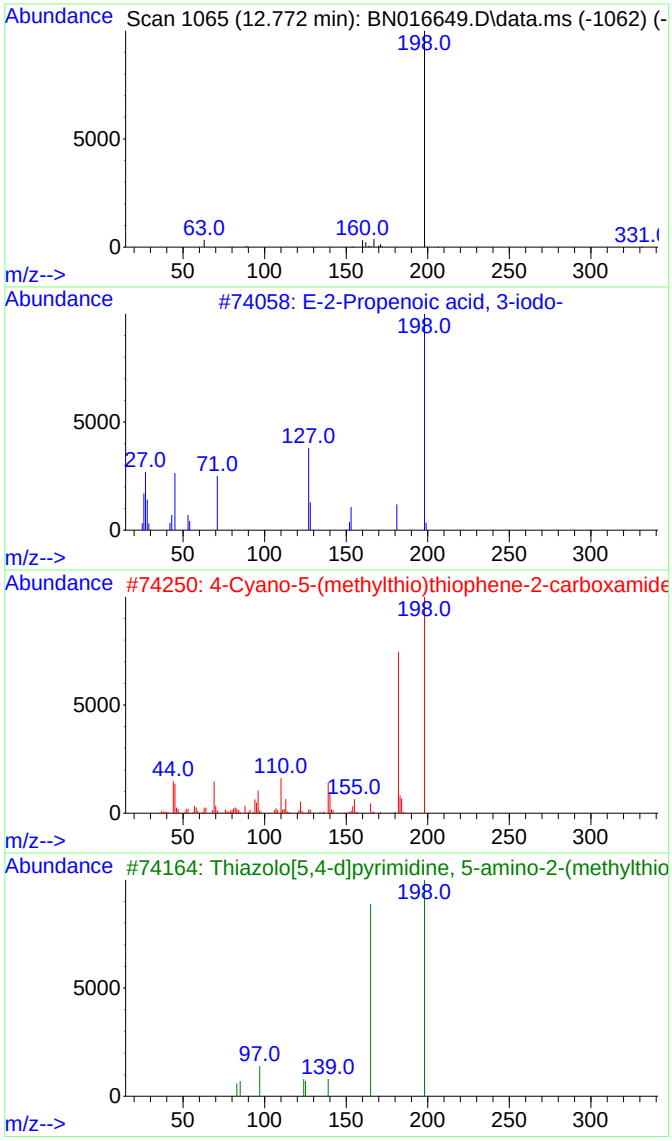
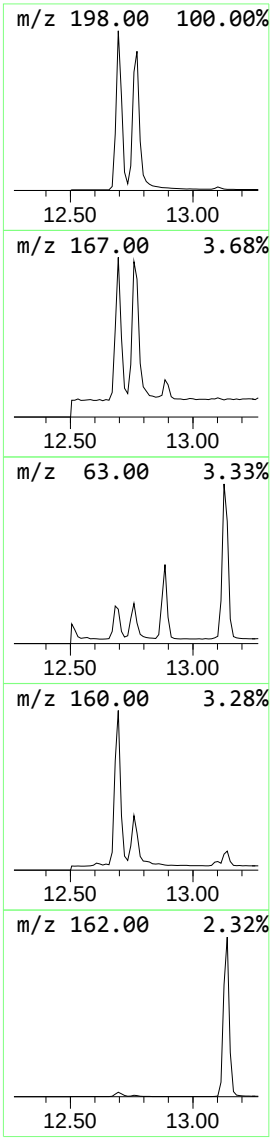
****

Peak Number 12 E-2-Propenoic acid, 3-iodo- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.772	0.06 ng	26577	Acenaphthene-d10	14.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	E-2-Propenoic acid, 3-iodo-	198	C3H3IO2	1000308-86-7	3
2	4-Cyano-5-(methylthio)thiophene-...	198	C7H6N2OS2	1000267-39-2	3
3	Thiazolo[5,4-d]pyrimidine, 5-ami...	198	C6H6N4S2	019835-31-5	3
4	Z-2-Propenoic acid, 3-iodo-	198	C3H3IO2	1000308-86-8	3
5	Methyl 2-(dimethylhydrazono)-3,3...	198	C6H9F3N2O2	1000489-35-4	2





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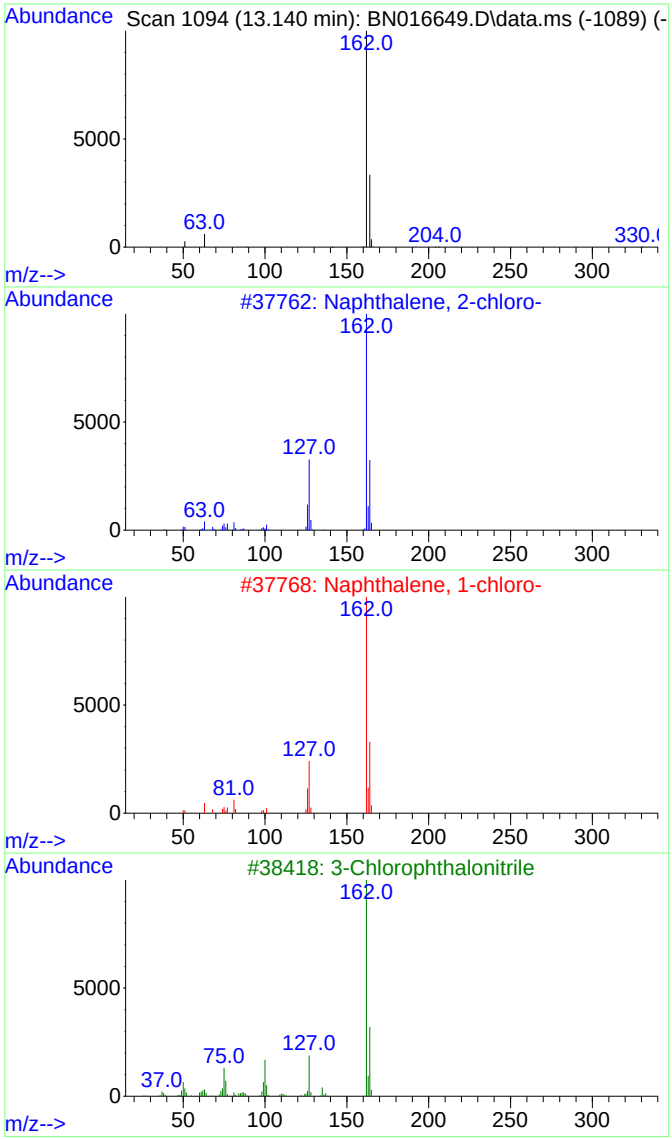
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

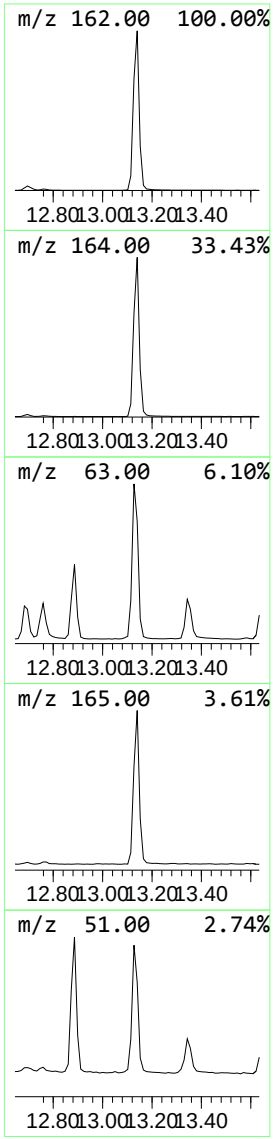
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Naphthalene, 2-chloro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.140	0.27 ng	129425	Acenaphthene-d10	14.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-chloro-	162	C10H7Cl	000091-58-7	74
2	Naphthalene, 1-chloro-	162	C10H7Cl	000090-13-1	74
3	3-Chlorophthalonitrile	162	C8H3ClN2	076241-79-7	7
4	2-Chloroisophthalonitrile	162	C8H3ClN2	028442-78-6	7
5	2-Amino-4-chloro-1,3-thiazole-5-...	162	C4H3ClN2OS	076874-79-8	5





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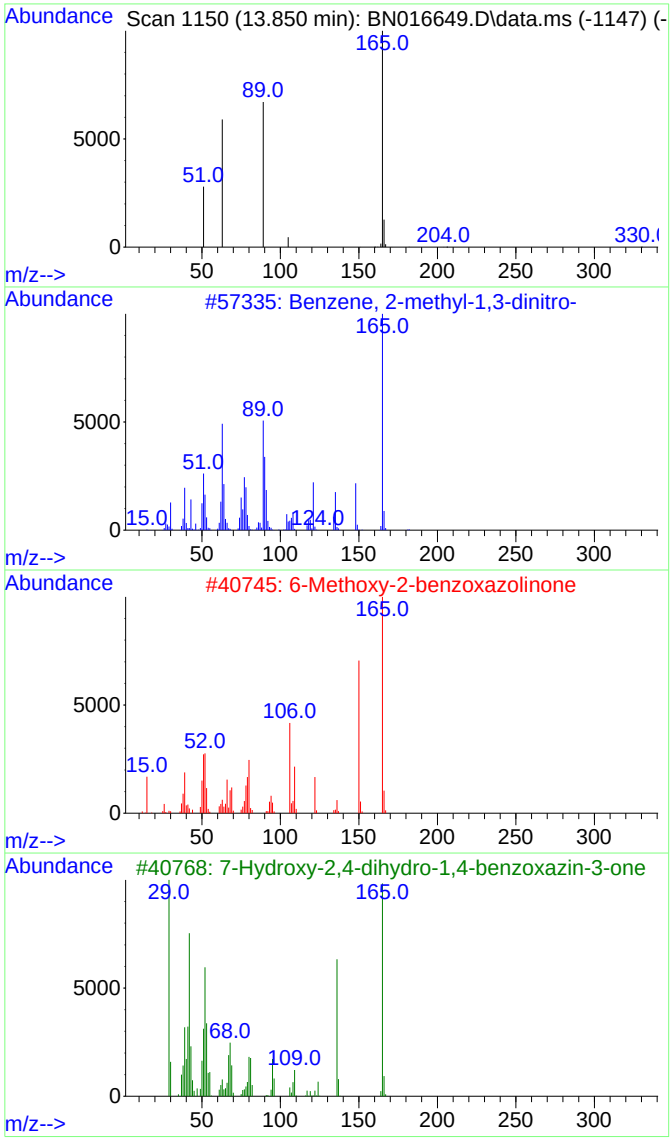
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

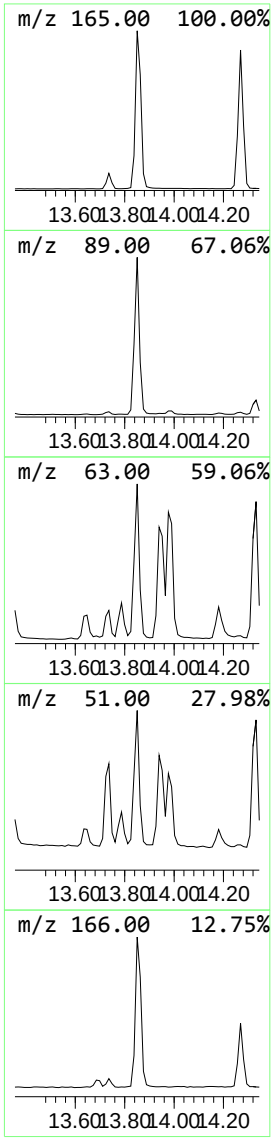
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Benzene, 2-methyl-1,3-dinitro- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.850	0.06 ng	29564	Acenaphthene-d10	14.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-methyl-1,3-dinitro-	182	C7H6N2O4	000606-20-2	83
2	6-Methoxy-2-benzoxazolinone	165	C8H7NO3	000532-91-2	9
3	7-Hydroxy-2,4-dihydro-1,4-benzox...	165	C8H7NO3	067193-97-9	9
4	Furo[3,4-c]pyridin-3(1H)-one, 7-...	165	C8H7NO3	004543-56-0	9
5	5,6-Dimethoxy-3-pyridazinecarbon...	165	C7H7N3O2	020552-46-9	9





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LabSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
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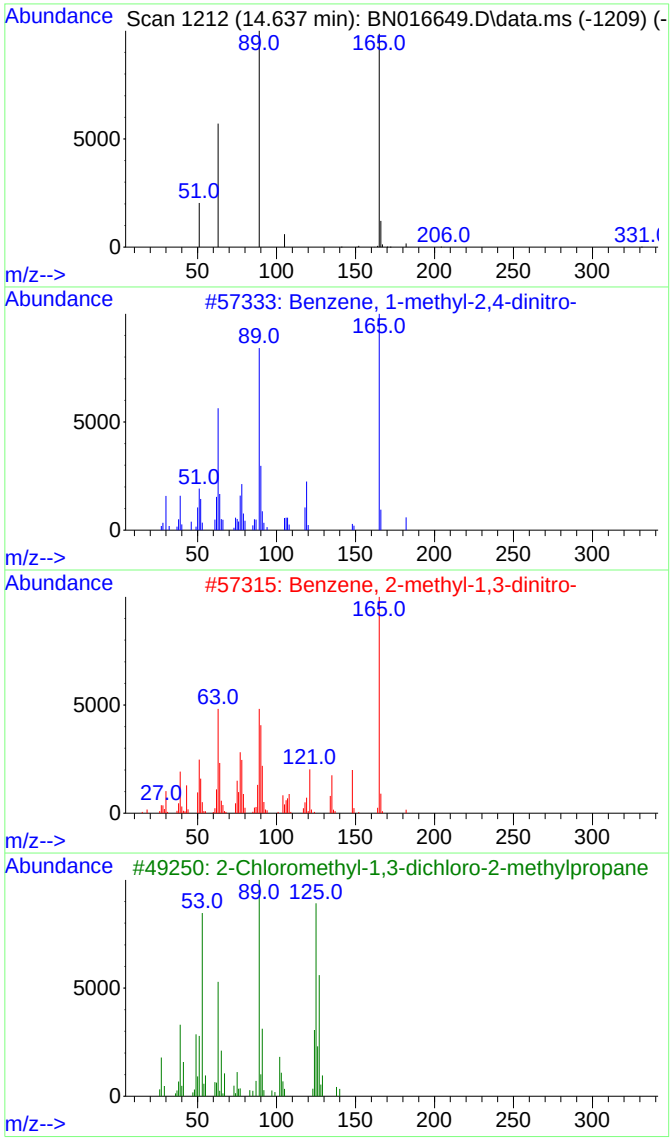
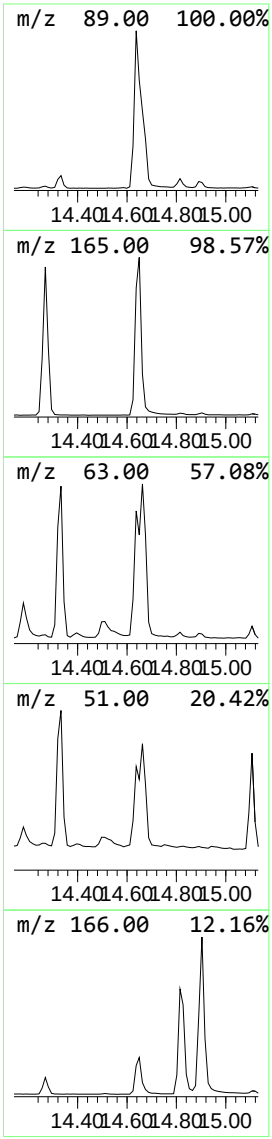
****
Peak Number 15 Benzene, 1-methyl-2,4-dinitro- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.637	0.09 ng	44037	Acenaphthene-d10	14.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-2,4-dinitro-	182	C7H6N2O4	000121-14-2	74
2	Benzene, 2-methyl-1,3-dinitro-	182	C7H6N2O4	000606-20-2	38
3	2-Chloromethyl-1,3-dichloro-2-me...	174	C5H9Cl3	001067-09-0	9
4	5-[2-Chlorophenyl]tetraazole	180	C7H5ClN4	050907-46-5	9
5	6-Nitro-m-tolunitrile	162	C8H6N2O2	064113-86-6	9





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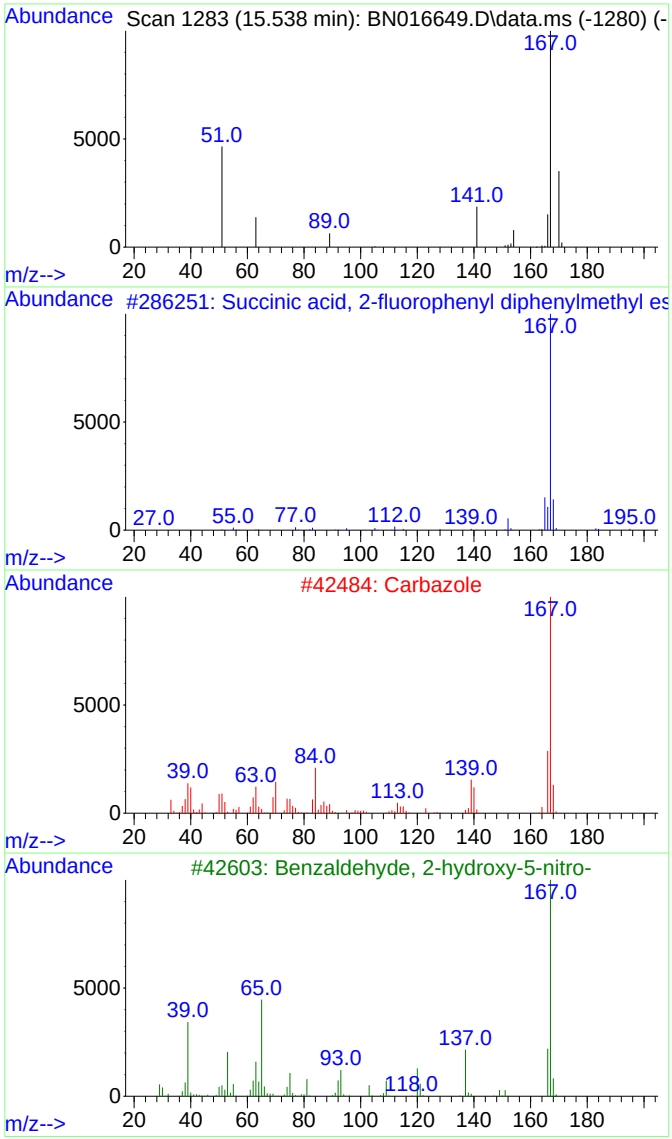
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

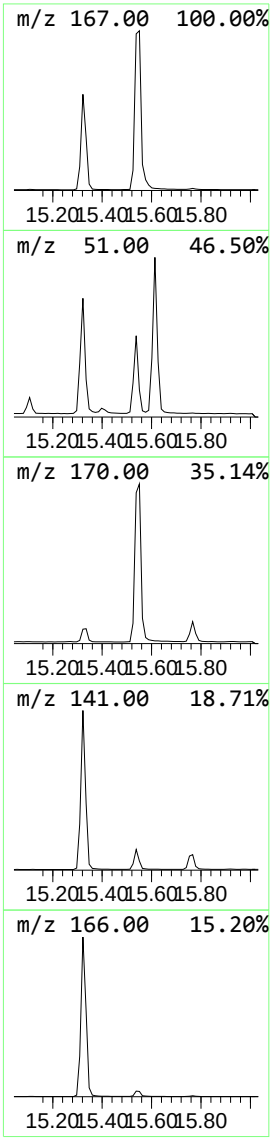
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Succinic acid, 2-fluorophen... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.538	0.13 ng	62134	Acenaphthene-d10	14.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Succinic acid, 2-fluorophenyl di...	378	C23H19FO4	1000390-17-0	9
2	Carbazole	167	C12H9N	000086-74-8	7
3	Benzaldehyde, 2-hydroxy-5-nitro-	167	C7H5NO4	000097-51-8	5
4	5-Fluoro-2-methyl-benzothiazole	167	C8H6FNS	000399-75-7	5
5	2-Azafluorene	167	C12H9N	000244-40-6	4





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

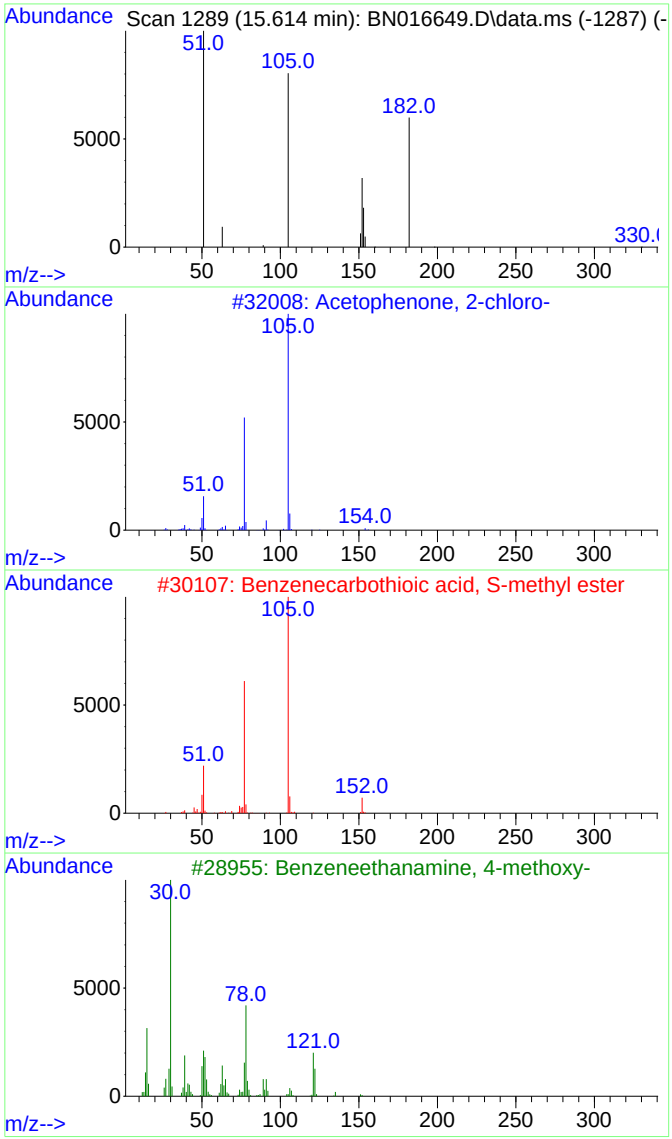
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

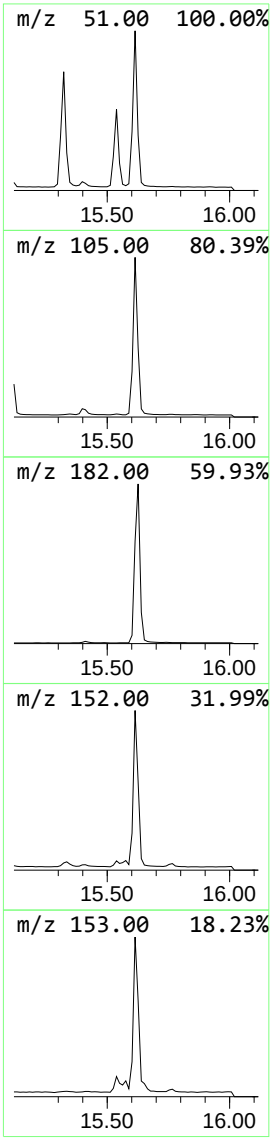
****

Peak Number 17 Acetophenone, 2-chloro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.614	0.14 ng	66290	Acenaphthene-d10	14.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetophenone, 2-chloro-	154	C8H7ClO	000532-27-4	3
2	Benzenecarbothioic acid, S-methy...	152	C8H8OS	005925-68-8	3
3	Benzeneethanamine, 4-methoxy-	151	C9H13NO	000055-81-2	3
4	Propiolonitrile	51	C3HN	001070-71-9	3
5	Propanal, 2-(benzoyloxy)-, (R)-	178	C10H10O3	078871-04-2	2





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TIC Integration Parameters: LSCINT.P

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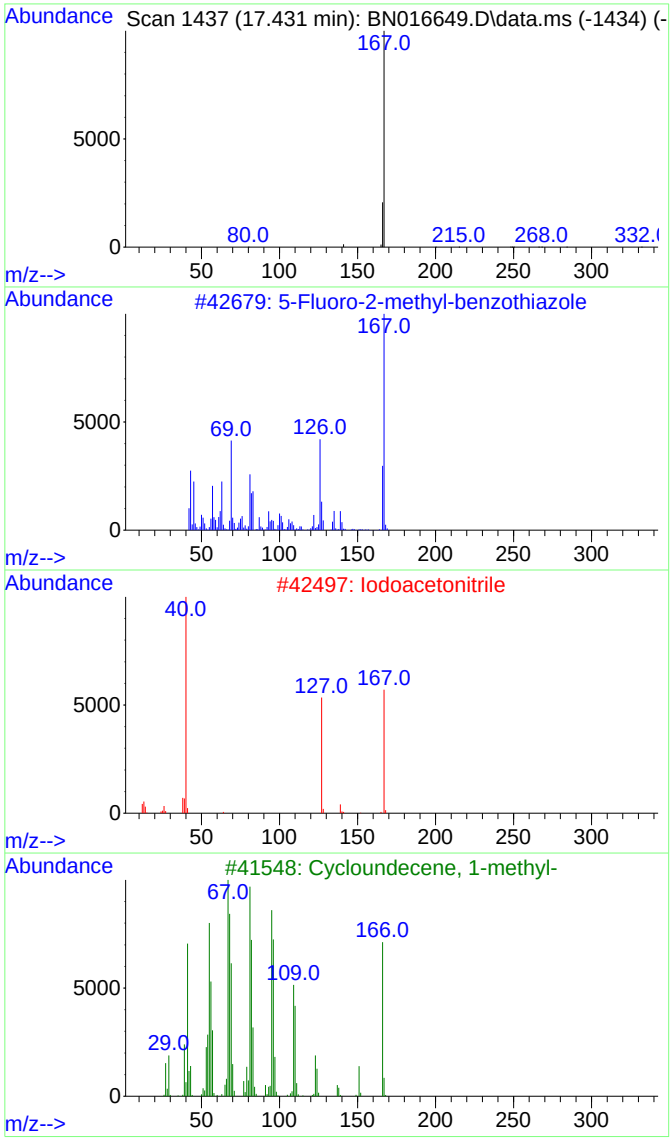
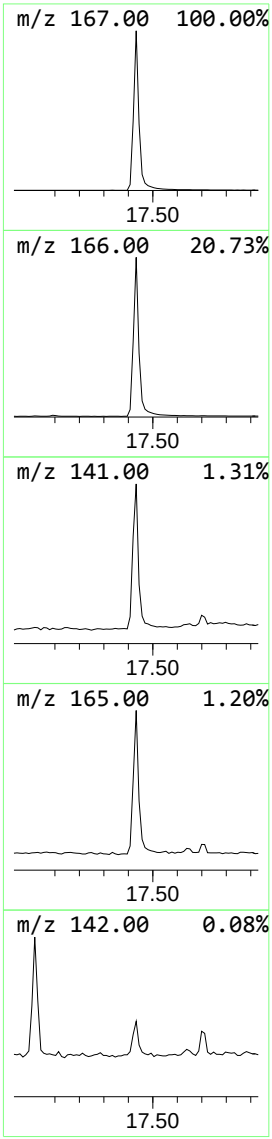
Peak Number 18 5-Fluoro-2-methyl-benzothia... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.432	0.36 ng	139354	Phenanthrene-d10	17.018

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Fluoro-2-methyl-benzothiazole	167	C8H6FNS	000399-75-7	5
2	Iodoacetonitrile	167	C2H2IN	000624-75-9	4
3	Cycloundecene, 1-methyl-	166	C12H22	088828-82-4	4
4	1-Cyclopropanecarbonylpiperidin-...	167	C9H13NO2	063463-43-4	4
5	1,3,5-Triazine-2,4-diamine, N,N'...	167	C7H13N5	004150-59-8	4





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Data File : BN016649.D
Acq On : 01 Oct 2021 23:12
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4

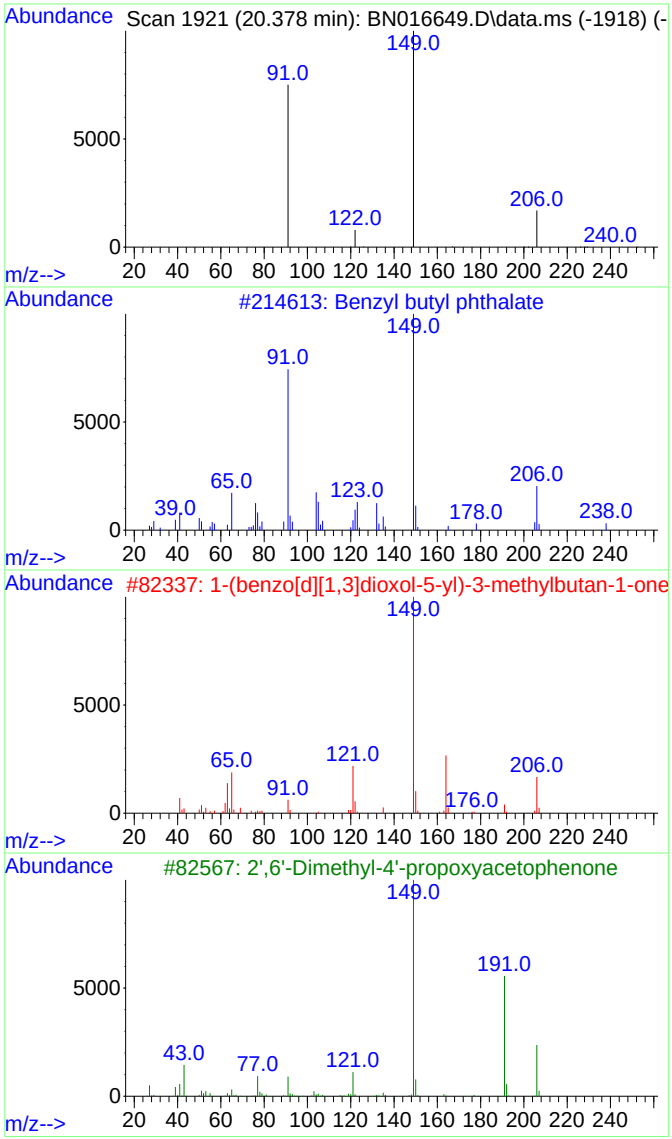
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

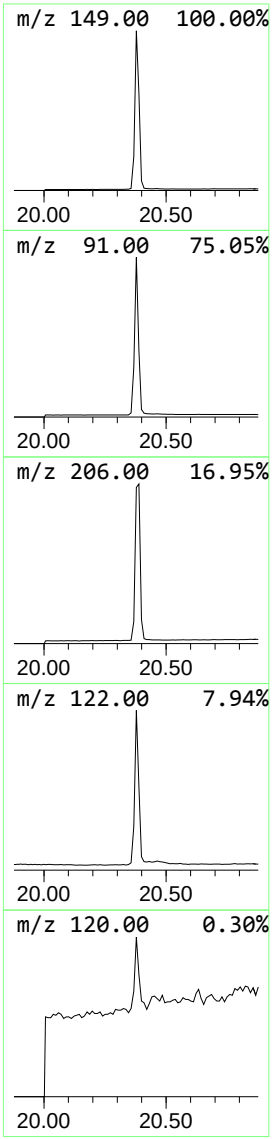
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Benzyl butyl phthalate Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.378	0.07 ng	73348	Chrysene-d12	21.228

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzyl butyl phthalate	312	C19H20O4	000085-68-7	43
2	1-(benzo[d][1,3]dioxol-5-yl)-3-m...	206	C12H14O3	1000456-66-2	9
3	2',6'-Dimethyl-4'-propoxyacetoph...	206	C13H18O2	1010195-98-1	5
4	2-tert-Butyl-6-methylphenol, n-p...	206	C14H22O	1000395-19-2	5
5	1,3,2-Dioxarsenane, 2-butyl-	206	C7H15AsO2	042541-33-3	5





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100121\
Data File : BN016649.D
Acq On : 01 Oct 2021 23:12
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
LabSampleId :
SSTDCCC0.4

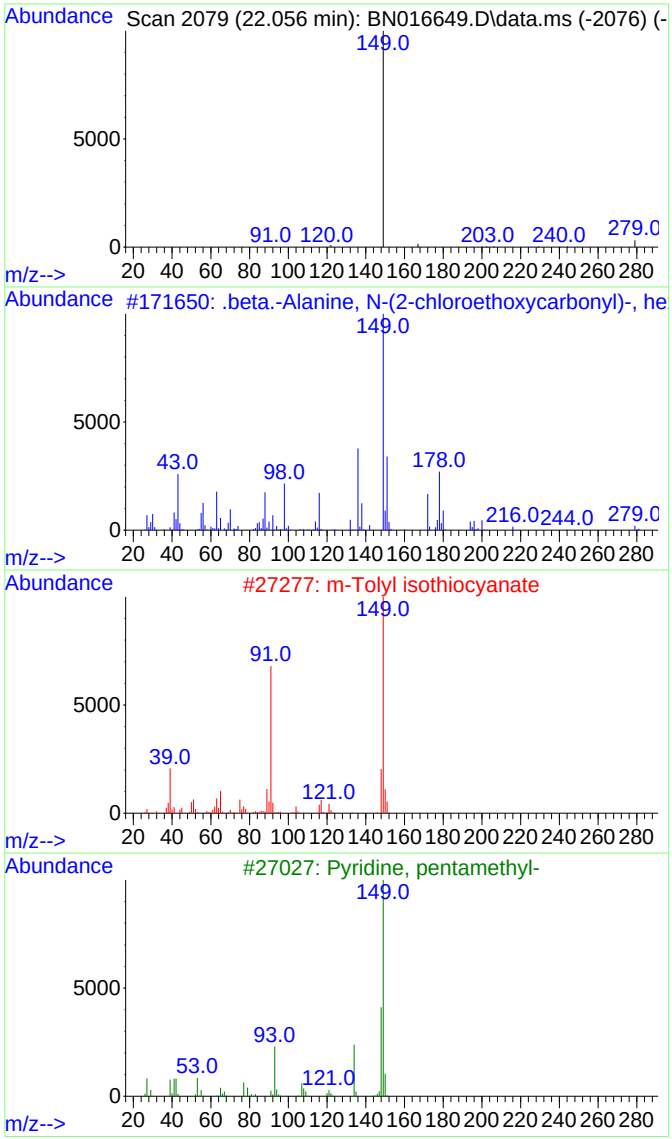
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

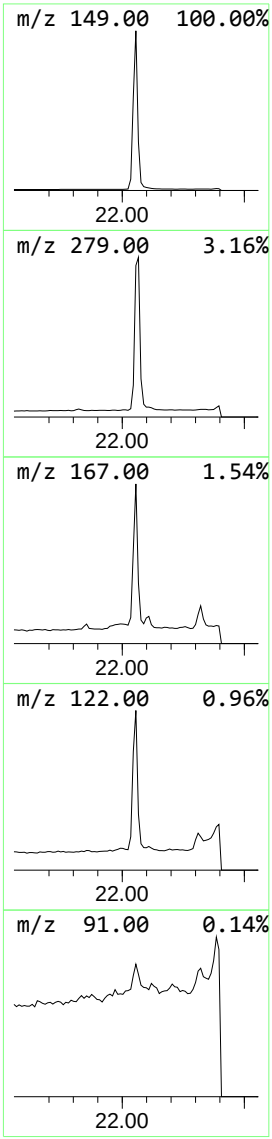
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 .beta.-Alanine, N-(2-chloro... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.056	0.11 ng	116629	Chrysene-d12	21.228

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-Alanine, N-(2-chloroethox...	279	C12H22ClNO4	1010328-58-4	4
2	m-Tolyl isothiocyanate	149	C8H7NS	000621-30-7	4
3	Pyridine, pentamethyl-	149	C10H15N	003748-83-2	4
4	Phthalic acid, 7-bromoheptyl oct...	454	C23H35BrO4	1000415-52-2	4
5	Benzene, 1-isothiocyanato-4-methyl-	149	C8H7NS	000622-59-3	4





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100121\
Data File : BN016649.D
Acq On : 01 Oct 2021 23:12
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_N
LabSampleId : SSTDCCC0.4

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
1-Propanamine, ...	6.979	0.1	ng	30320	1	7.643	119201	0.4
Ethene, 1,1-dif...	7.200	0.1	ng	32941	1	7.643	119201	0.4
4-Methyl-bi(1,2...	7.523	0.1	ng	15002	1	7.643	119201	0.4
6-Benzothiazola...	7.956	0.4	ng	107335	1	7.643	119201	0.4
Furan, 2,5-dihy...	8.430	0.2	ng	54075	1	7.643	119201	0.4
Fomepizole	9.342	0.2	ng	85033	2	10.407	193726	0.4
5-Hydroxy-2-pyr...	9.836	0.1	ng	27302	2	10.407	193726	0.4
p-Chloroaniline	10.572	0.1	ng	55143	2	10.407	193726	0.4
Methane, iodo-	11.710	0.1	ng	26797	2	10.407	193726	0.4
2-Propyl-4-meth...	12.296	0.4	ng	197651	2	10.407	193726	0.4
4-Cyano-5-(meth...	12.696	0.1	ng	30468	3	14.269	190907	0.4
E-2-Propenoic a...	12.772	0.1	ng	26577	3	14.269	190907	0.4
Naphthalene, 2-...	13.140	0.3	ng	129425	3	14.269	190907	0.4
Benzene, 2-meth...	13.850	0.1	ng	29564	3	14.269	190907	0.4
Benzene, 1-meth...	14.637	0.1	ng	44037	3	14.269	190907	0.4
Succinic acid, ...	15.538	0.1	ng	62134	3	14.269	190907	0.4
Acetophenone, 2...	15.614	0.1	ng	66290	3	14.269	190907	0.4
5-Fluoro-2-meth...	17.432	0.4	ng	139354	4	17.018	153168	0.4
Benzyl butyl ph...	20.378	0.1	ng	73348	5	21.228	415536	0.4
.beta.-Alanine,...	22.056	0.1	ng	116629	5	21.228	415536	0.4