LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100121\
Data File : BN016620.D
Acq On : 01 Oct 2021 04:48
Operator : CG/JU
Sample : M3990-05
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : S-836-K1-SO-1-1.5-092921

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: BN016620.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.511	44	47	63	rVB	24408	63143	15.85%	2.183%
2	3.825	78	81	97	rVB	9577	33753	8.47%	1.167%
3	4.240	124	126	129	rBV	4003	6105	1.53%	0.211%
4	4.821	185	189	204	rVB	104096	195376	49.04%	6.754%
5	5.042	210	213	221	rBV	4686	11538	2.90%	0.399%
6	5.273	235	238	248	rVB	22847	47493	11.92%	1.642%
7	5.752	287	290	298	rVB	4076	9543	2.40%	0.330%
8	6.656	384	388	396	rBV	6386	12750	3.20%	0.441%
9	6.831	403	407	417	rVB2	23901	53702	13.48%	1.856%
10	7.246	448	452	459	rBV2	7813	21720	5.45%	0.751%
11	7.642	490	495	499	rBV	49768	94625	23.75%	3.271%
12	7.707	499	502	507	rVB	5919	9472	2.38%	0.327%
13	7.864	516	519	524	rVB	2807	5382	1.35%	0.186%
14	8.306	565	567	569	rVB2	7677	7869	1.98%	0.272%
15	8.442	574	578	581	rVV	2499	6192	1.55%	0.214%
16	8.784	601	605	613	rBV	27849	54414	13.66%	1.881%
17	8.949	616	618	623	rVB	8556	13680	3.43%	0.473%
18	10.204	713	717	720	rBV	235504	398378	100.00%	13.772%
19	10.407	729	733	736	rBV	100666	170943	42.91%	5.909%
20	10.508	739	741	745	rVB	7551	11860	2.98%	0.410%
21	12.003	920	931	943	rBV	53577	84003	21.09%	2.904%
22	12.886	1071	1074	1078	rBV2	91546	164507	41.29%	5.687%
23	13.178	1094	1097	1107	rBV	39850	66731	16.75%	2.307%
24	14.269	1180	1183	1186	rBV	127922	185468	46.56%	6.412%
25	14.434	1193	1196	1200	rBV	11364	18116	4.55%	0.626%
26	14.522	1200	1203	1207	rVB2	2697	5697	1.43%	0.197%
27	15.639	1288	1291	1295	rBV2	3921	6651	1.67%	0.230%
28	15.715	1295	1297	1299	rVV	13066	19407	4.87%	0.671%
29	15.766	1299	1301	1305	rVB2	10380	16274	4.09%	0.563%
30	15.969	1314	1317	1322	rVB2	3285	8937	2.24%	0.309%
31	16.348	1344	1348	1353	rBV	2541	4949	1.24%	0.171%
32	16.835	1385	1388	1392	rVB	6209	10109	2.54%	0.349%
33	17.017	1400	1403	1409	rBV	96889	158271	39.73%	5.471%
34	17.955	1477	1480	1482	rBV	2614	5334	1.34%	0.184%
35	18.909	1661	1665	1681	rVB	10771	12761	3.20%	0.441%
36	19.063	1687	1696	1720	rBV	117532	170486	42.80%	5.894%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100121\
Data File : BN016620.D
Acq On : 01 Oct 2021 04:48
Operator : CG/JU
Sample : M3990-05
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : S-836-K1-SO-1-1.5-092921

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

37	19.460	1772	1776	1783	rVB	3620	4716	1.18%	0.163%
38	19.678	1813	1820	1838	rBV	94758	118835	29.83%	4.108%
39	20.006	1884	1886	1889	rBV2	3230	4853	1.22%	0.168%
40	20.941	1971	1974	1975	rBV	2366	4076	1.02%	0.141%
41	20.972	1975	1977	1980	rVV	18539	30906	7.76%	1.068%
42	21.026	1980	1982	1986	rVB	5183	7800	1.96%	0.270%
43	21.164	1992	1995	1998	rBV	44736	57921	14.54%	2.002%
44	21.227	1998	2001	2010	rVB	131788	191694	48.12%	6.627%
45	21.854	2057	2060	2067	rBV	5215	13155	3.30%	0.455%
46	22.109	2081	2084	2089	rBV	20999	28758	7.22%	0.994%
47	22.311	2100	2103	2109	rBV2	5672	12358	3.10%	0.427%
48	22.841	2234	2239	2248	rVB2	4863	6891	1.73%	0.238%
49	23.481	2414	2426	2474	rVB	98375	202563	50.85%	7.002%
50	24.083	2595	2602	2614	rVB2	3338	6179	1.55%	0.214%
51	24.176	2618	2629	2652	rBV	10191	31590	7.93%	1.092%
52	25.757	3077	3091	3117	rBV2	1633	4794	1.20%	0.166%

Sum of corrected areas: 2892728

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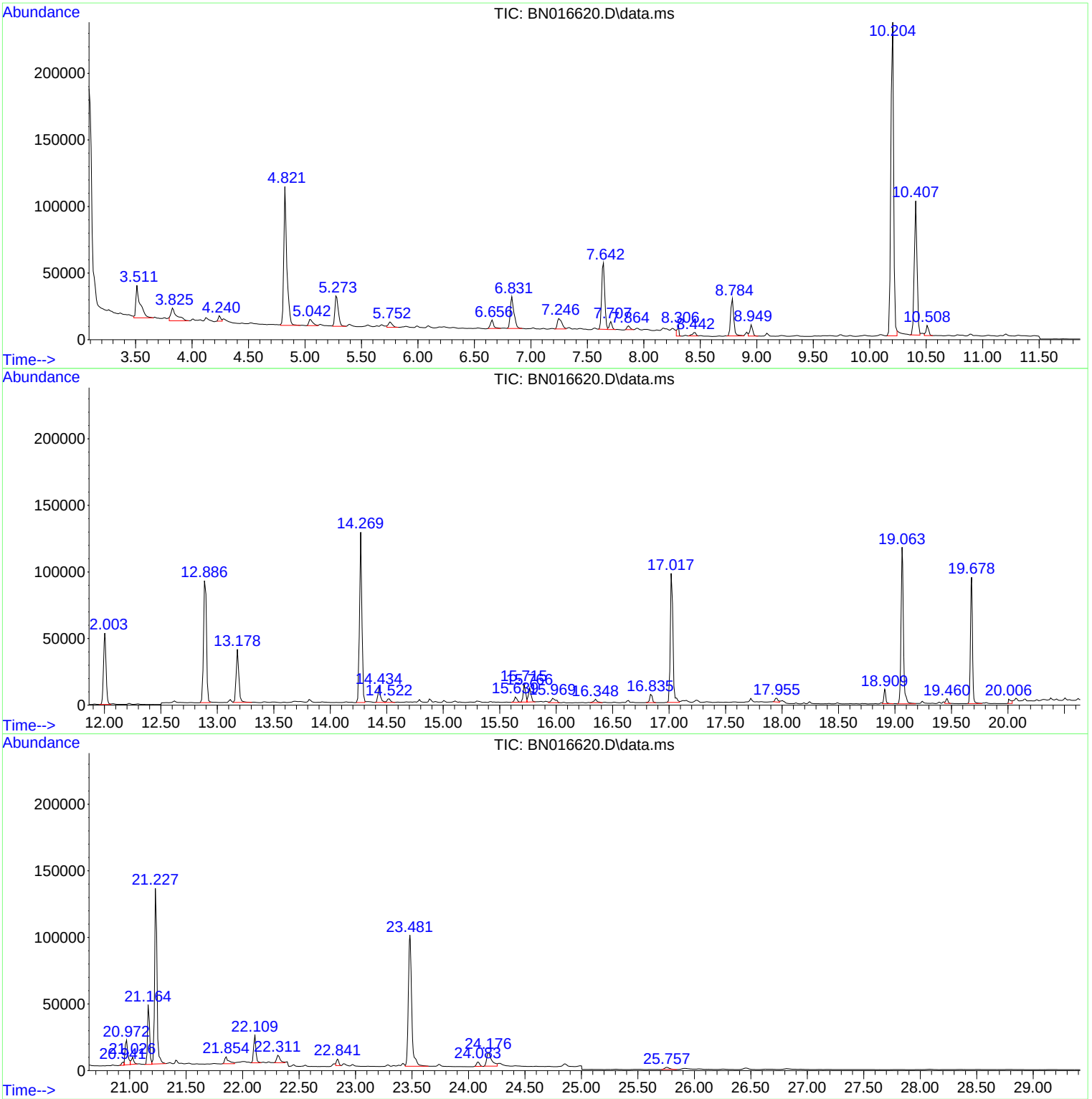
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
S-836-K1-SO-1-1.5-092921

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100121\
Data File : BN016620.D
Acq On : 01 Oct 2021 04:48
Operator : CG/JU
Sample : M3990-05
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
S-836-K1-SO-1-1.5-092921

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

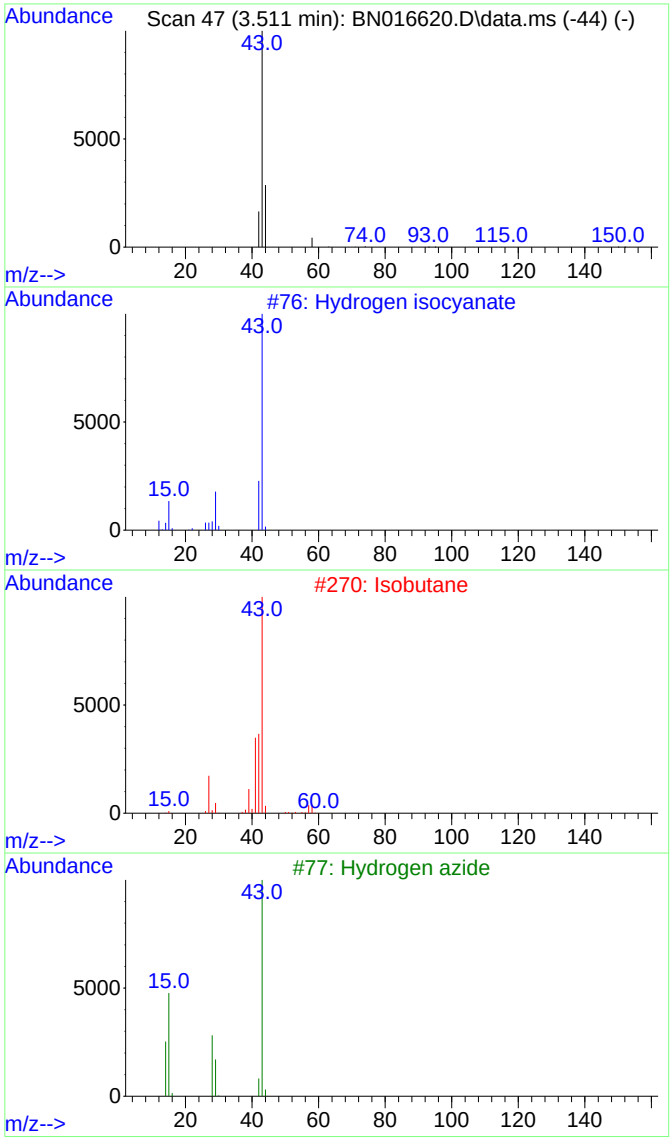
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

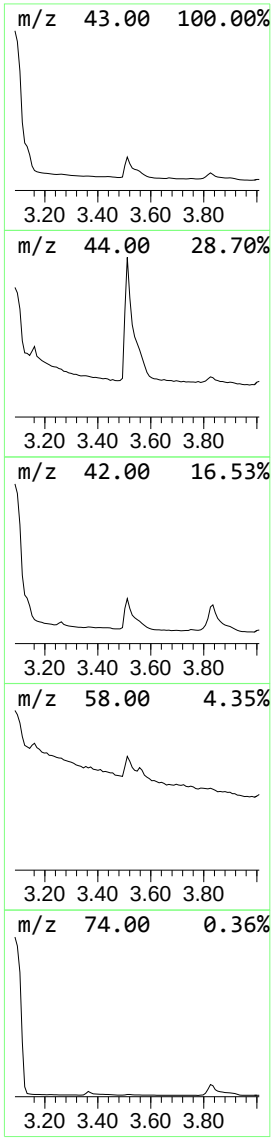
****

Peak Number 1 Hydrogen isocyanate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.511	0.27 ng	63143	1,4-Dichlorobenzene-d4	7.642

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hydrogen isocyanate	43	CHNO	000075-13-8	3
2	Isobutane	58	C4H10	000075-28-5	3
3	Hydrogen azide	43	HN3	007782-79-8	3
4	1,4-Butanediamine	88	C4H12N2	000110-60-1	2
5	1-Butanol	74	C4H10O	000071-36-3	2





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Data File : BN016620.D
Acq On : 01 Oct 2021 04:48
Operator : CG/JU
Sample : M3990-05
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ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
S-836-K1-SO-1-1.5-092921

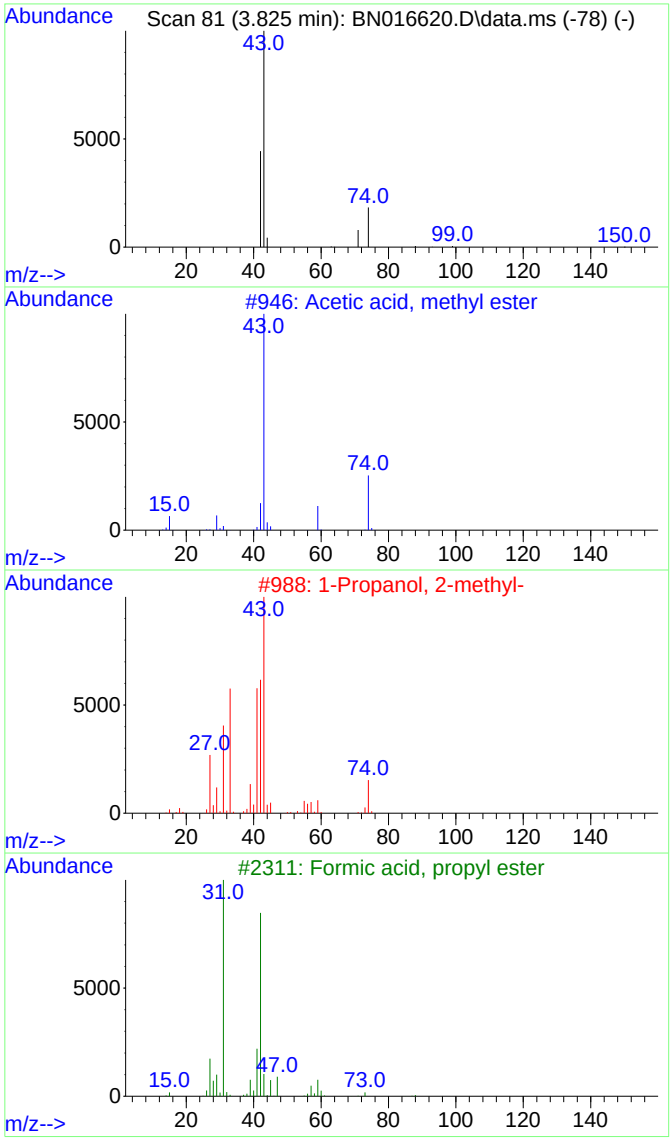
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

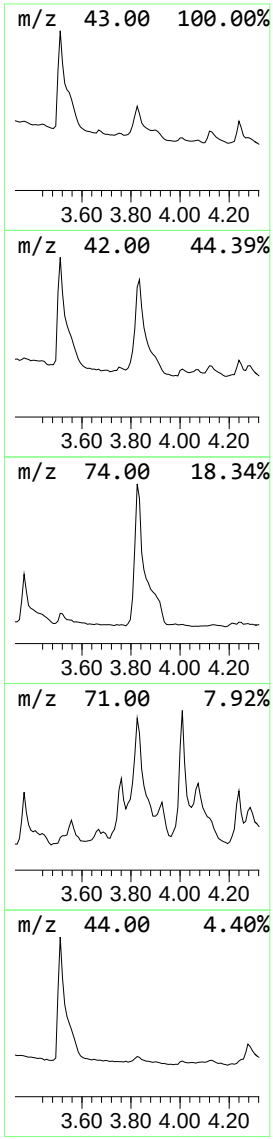
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Acetic acid, methyl ester Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.825	0.14 ng	33753	1,4-Dichlorobenzene-d4	7.642

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetic acid, methyl ester	74	C3H6O2	000079-20-9	5
2	1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	4
3	Formic acid, propyl ester	88	C4H8O2	000110-74-7	3
4	Ethyl ether	74	C4H10O	000060-29-7	3
5	2-Propanone, 1-hydroxy-	74	C3H6O2	000116-09-6	3





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100121\
Data File : BN016620.D
Acq On : 01 Oct 2021 04:48
Operator : CG/JU
Sample : M3990-05
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
S-836-K1-SO-1-1.5-092921

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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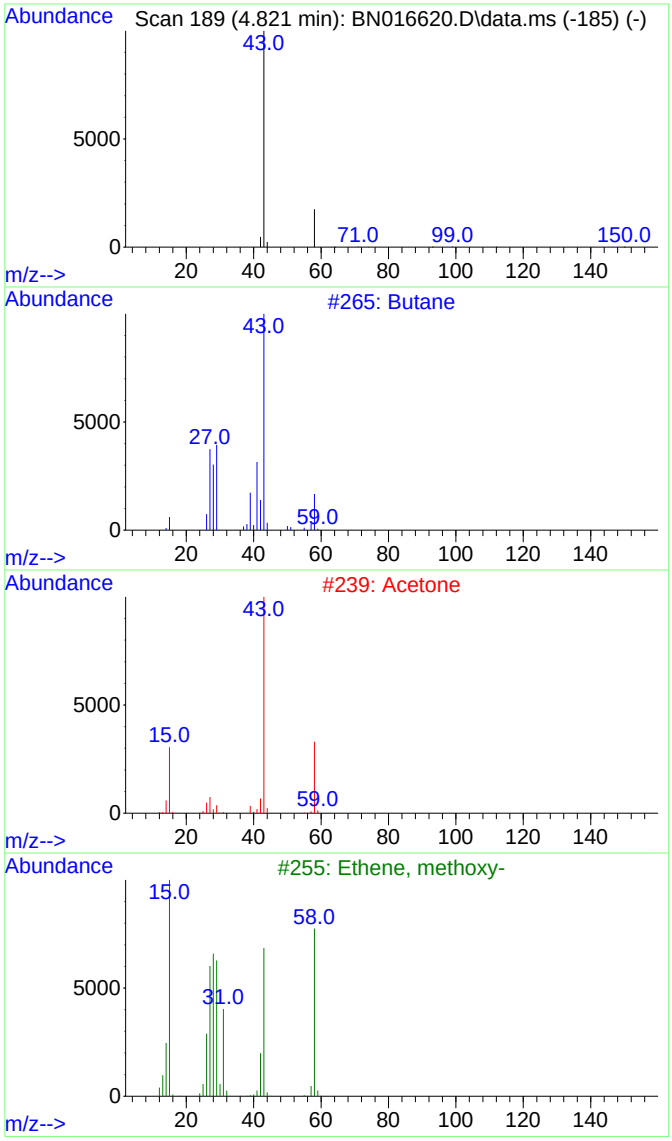
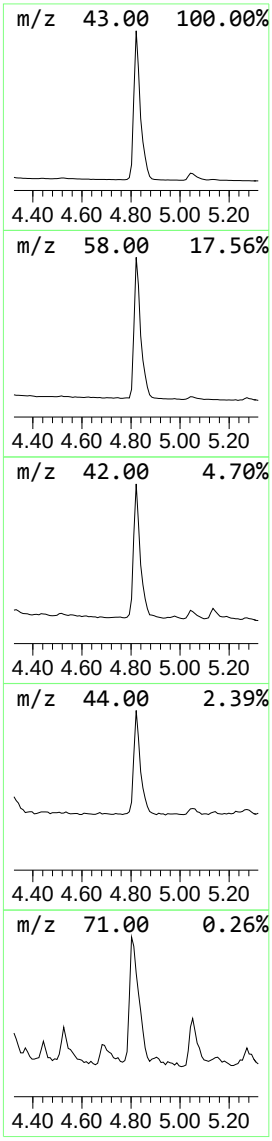
Peak Number 3 Butane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.821	0.83 ng	195376	1,4-Dichlorobenzene-d4	7.642

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane	58	C4H10	000106-97-8	4
2	Acetone	58	C3H6O	000067-64-1	4
3	Ethene, methoxy-	58	C3H6O	000107-25-5	3
4	Diazene, dimethyl-	58	C2H6N2	000503-28-6	3
5	Hydrogen isocyanate	43	CHNO	000075-13-8	2





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100121\
Data File : BN016620.D
Acq On : 01 Oct 2021 04:48
Operator : CG/JU
Sample : M3990-05
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
S-836-K1-SO-1-1.5-092921

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

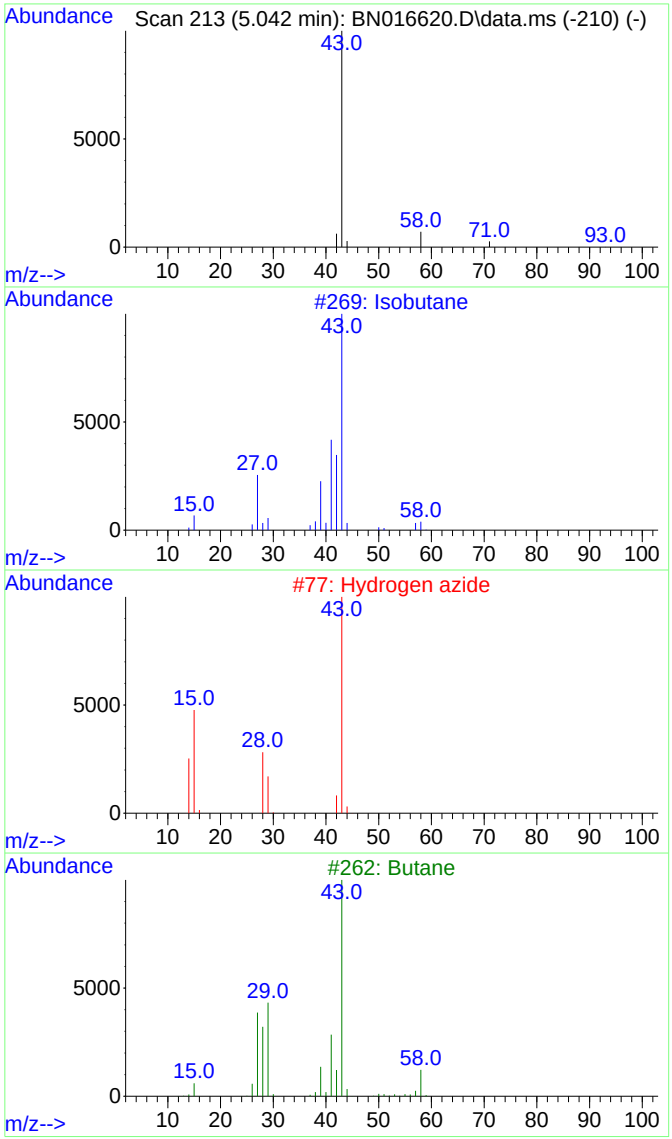
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

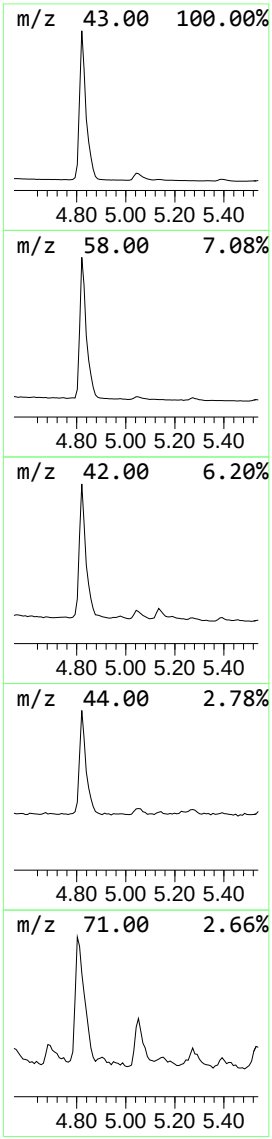
****

Peak Number 4 Isobutane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.042	0.05 ng	11538	1,4-Dichlorobenzene-d4	7.642

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isobutane	58	C4H10	000075-28-5	4
2	Hydrogen azide	43	HN3	007782-79-8	4
3	Butane	58	C4H10	000106-97-8	4
4	Hydrogen isocyanate	43	CHNO	000075-13-8	2
5	1,4-Butanediamine	88	C4H12N2	000110-60-1	2





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100121\
Data File : BN016620.D
Acq On : 01 Oct 2021 04:48
Operator : CG/JU
Sample : M3990-05
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : S-836-K1-SO-1-1.5-092921

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

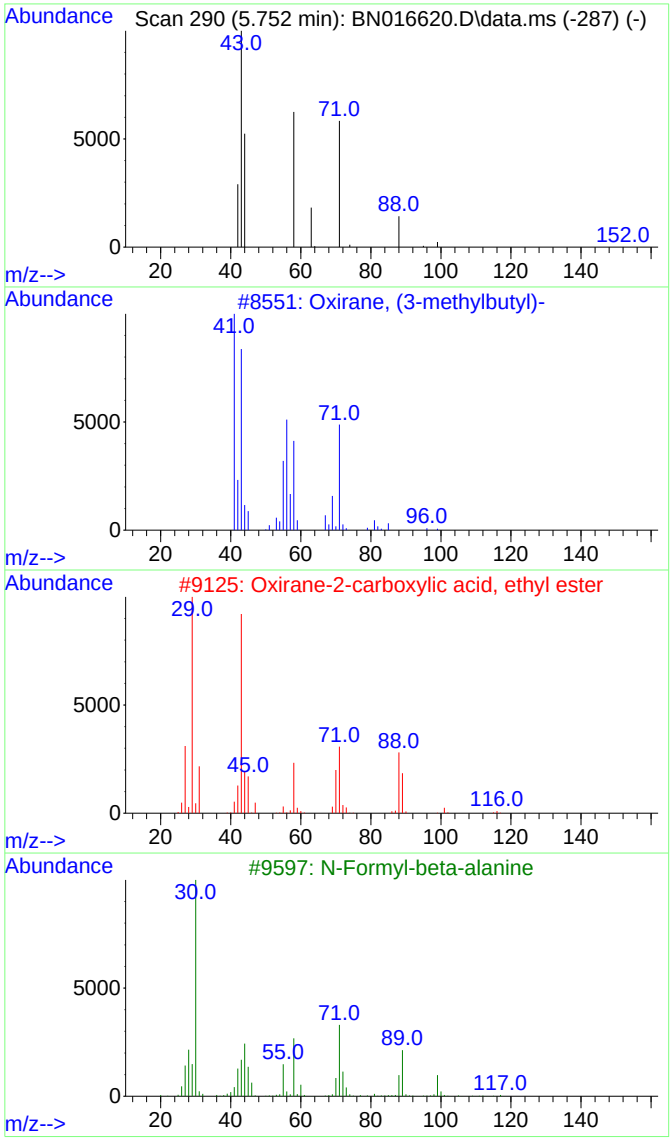
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

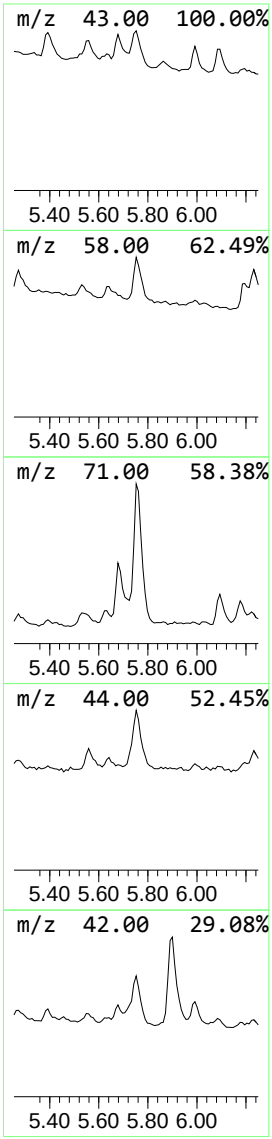
****

Peak Number 5 Oxirane, (3-methylbutyl)- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.752	0.04 ng	9543	1,4-Dichlorobenzene-d4	7.642

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, (3-methylbutyl)-	114	C7H14O	053229-41-7	9
2	Oxirane-2-carboxylic acid, ethyl...	116	C5H8O3	1000192-50-3	9
3	N-Formyl-beta-alanine	117	C4H7NO3	014565-43-6	9
4	1,2-Ethanediamine, N,N'-dimethyl-	88	C4H12N2	000110-70-3	5
5	2-Propenamide	71	C3H5NO	000079-06-1	5





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100121\
Data File : BN016620.D
Acq On : 01 Oct 2021 04:48
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Sample : M3990-05
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ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
S-836-K1-SO-1-1.5-092921

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

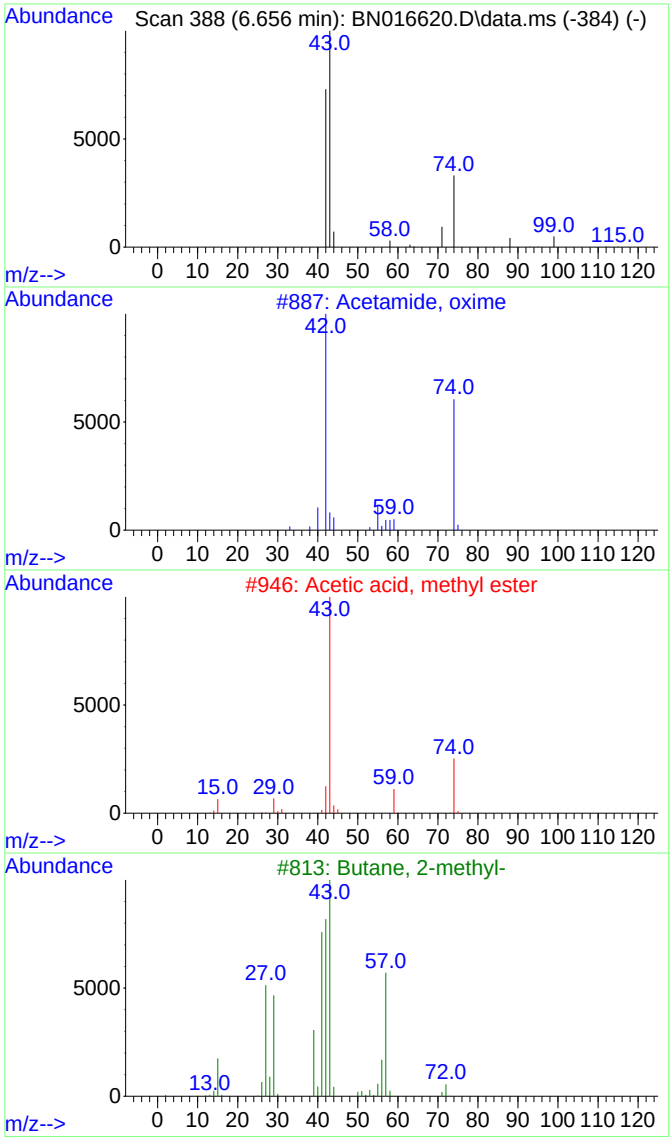
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

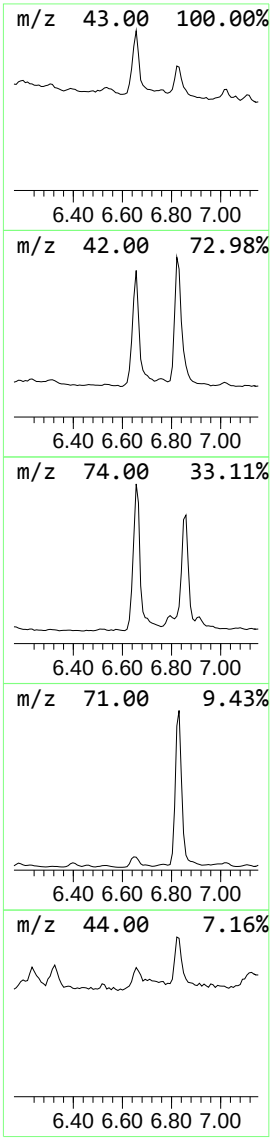
****

Peak Number 6 Acetamide, oxime Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.656	0.05 ng	12750	1,4-Dichlorobenzene-d4	7.642

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, oxime	74	C2H6N2O	022059-22-9	7
2	Acetic acid, methyl ester	74	C3H6O2	000079-20-9	5
3	Butane, 2-methyl-	72	C5H12	000078-78-4	4
4	1,4-Butanediamine	88	C4H12N2	000110-60-1	3
5	Isobutane	58	C4H10	000075-28-5	3





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Data File : BN016620.D
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Operator : CG/JU
Sample : M3990-05
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
S-836-K1-SO-1-1.5-092921

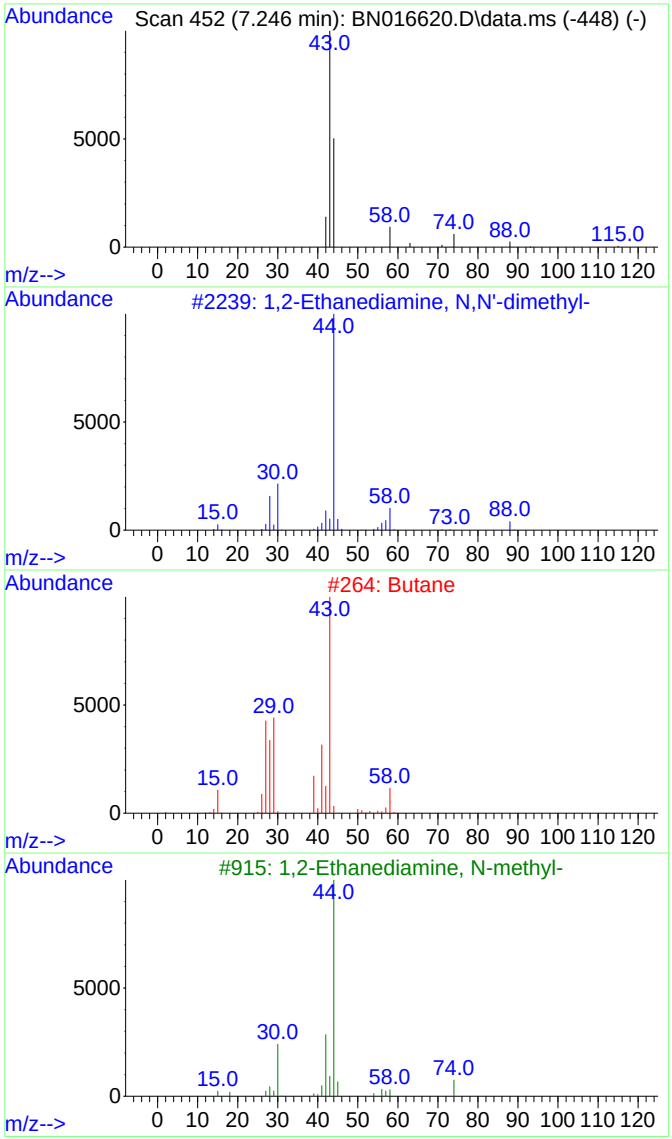
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

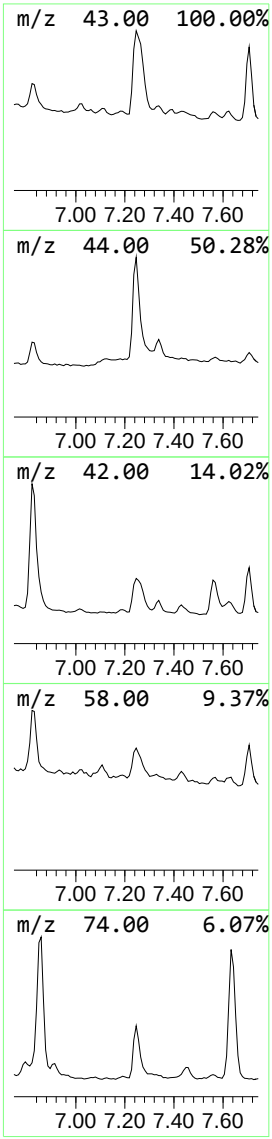
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 1,2-Ethanediamine, N,N'-dim... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.246	0.09 ng	21720	1,4-Dichlorobenzene-d4	7.642

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Ethanediamine, N,N'-dimethyl-	88	C4H12N2	000110-70-3	5
2	Butane	58	C4H10	000106-97-8	5
3	1,2-Ethanediamine, N-methyl-	74	C3H10N2	000109-81-9	5
4	Acetonitrile-d3	44	C2D3N	002206-26-0	4
5	Ethylene oxide	44	C2H4O	000075-21-8	4





Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100121\
Data File : BN016620.D
Acq On : 01 Oct 2021 04:48
Operator : CG/JU
Sample : M3990-05
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
S-836-K1-SO-1-1.5-092921

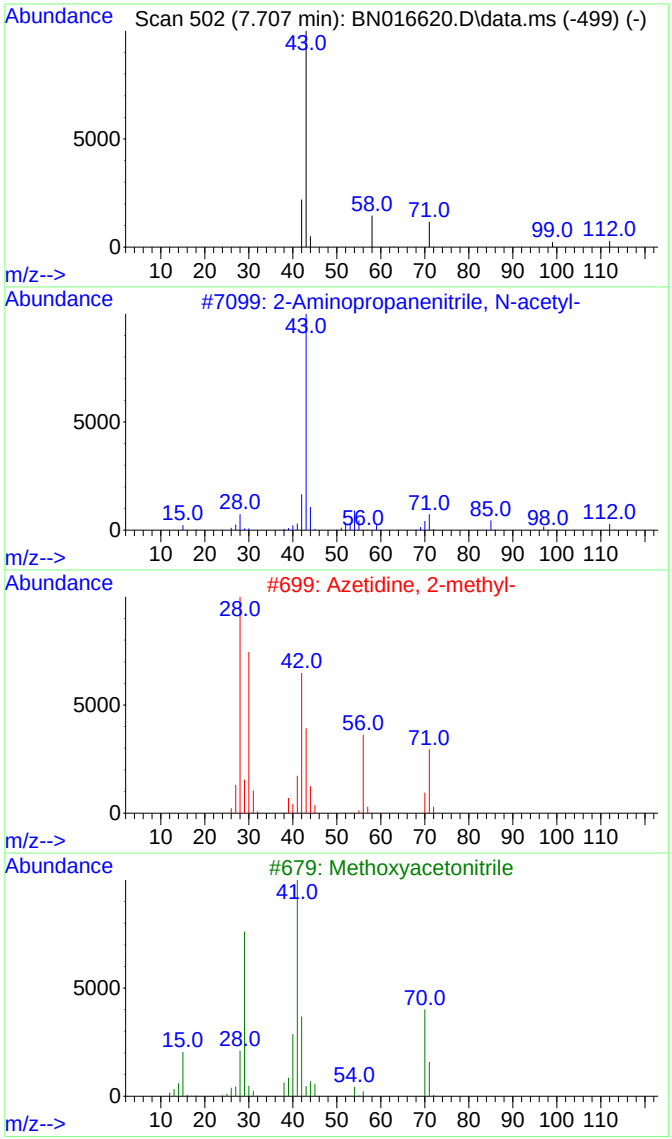
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

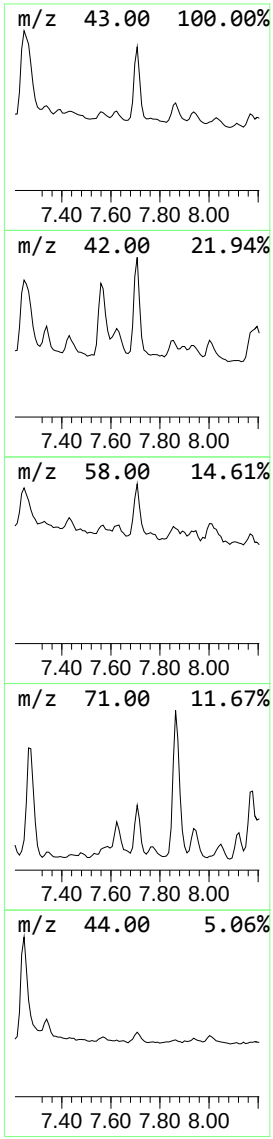
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 2-Aminopropanenitrile, N-ac... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.707	0.04 ng	9472	1,4-Dichlorobenzene-d4	7.642

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Aminopropanenitrile, N-acetyl-	112	C5H8N2O	019861-71-3	7
2	Azetidine, 2-methyl-	71	C4H9N	019812-49-8	5
3	Methoxyacetonitrile	71	C3H5NO	001738-36-9	5
4	Azetidine, 1-methyl-	71	C4H9N	004923-79-9	4
5	Butane	58	C4H10	000106-97-8	4





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Data File : BN016620.D
Acq On : 01 Oct 2021 04:48
Operator : CG/JU
Sample : M3990-05
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
S-836-K1-SO-1-1.5-092921

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

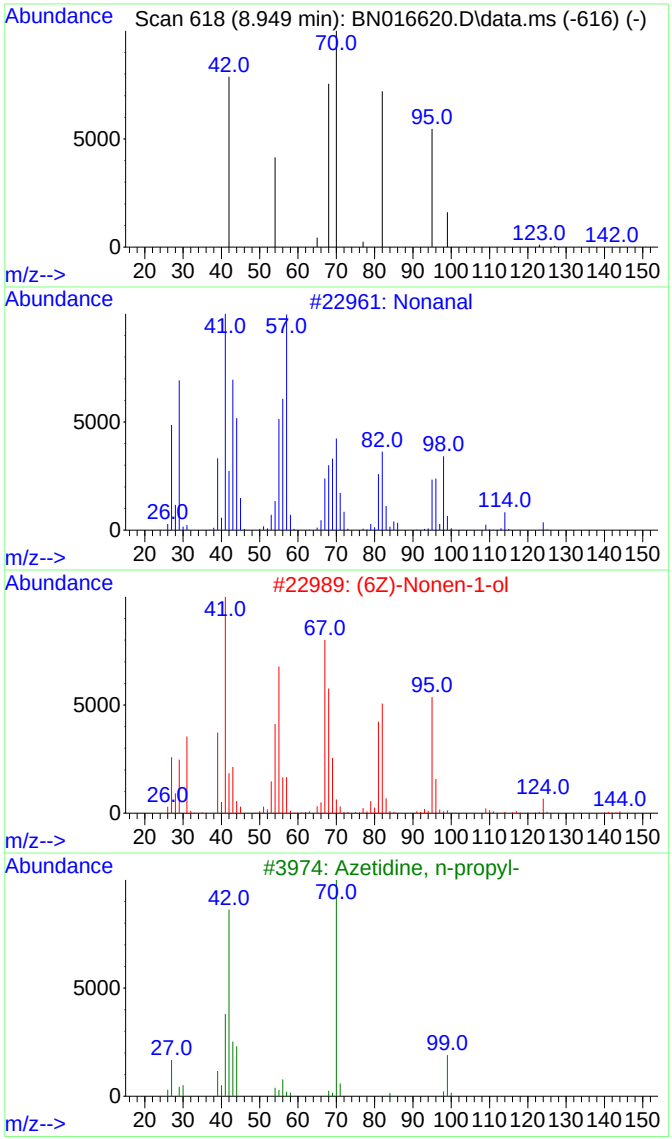
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

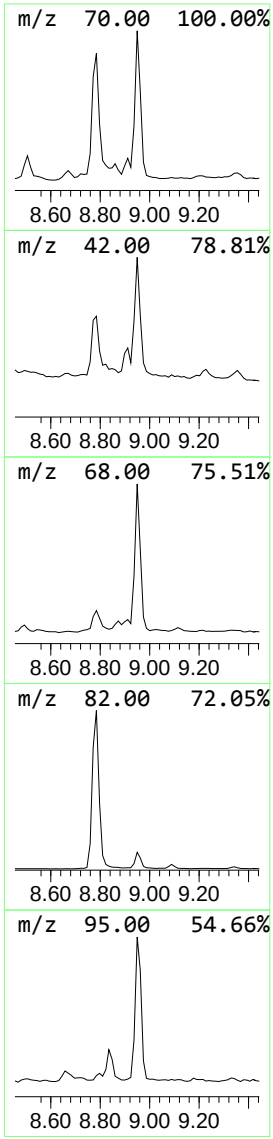
****

Peak Number 9 Nonanal Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.949	0.06 ng	13680	1,4-Dichlorobenzene-d4	7.642

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonanal	142	C9H18O	000124-19-6	56
2	(6Z)-Nonen-1-ol	142	C9H18O	035854-86-5	23
3	Azetidine, n-propyl-	99	C6H13N	1000288-41-2	9
4	Cyclopropane, (2,2-dimethylpropy...	110	C8H14	039647-71-7	9
5	2-Octenoic acid	142	C8H14O2	001470-50-4	9





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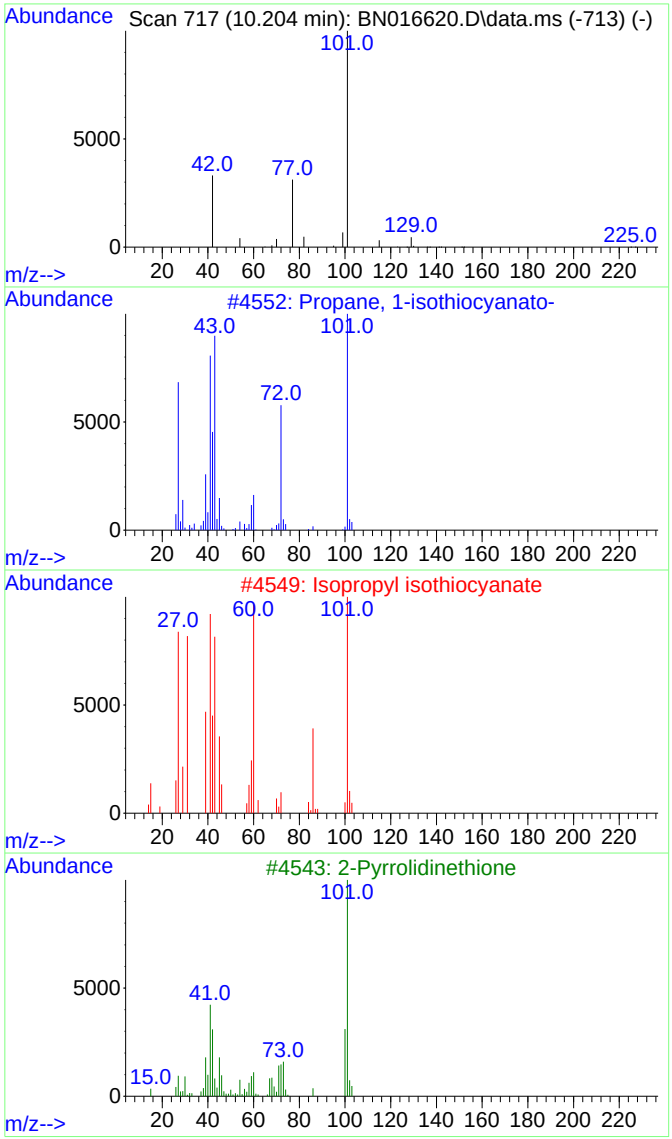
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

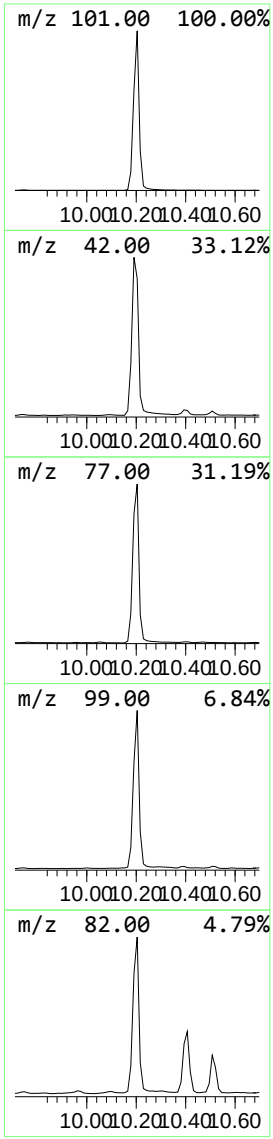
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Propane, 1-isothiocyanato- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.204	0.93 ng	398378	Naphthalene-d8	10.406

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1-isothiocyanato-	101	C4H7NS	000628-30-8	5
2	Isopropyl isothiocyanate	101	C4H7NS	002253-73-8	5
3	2-Pyrrolidinethione	101	C4H7NS	002295-35-4	4
4	3-Aminopropionitrile	70	C3H6N2	000151-18-8	4
5	3H-1,2,4-Triazole-3-thione, 1,2-...	101	C2H3N3S	003179-31-5	4





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Sample : M3990-05
Misc :
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Instrument :
BNA_N
ClientSampleId :
S-836-K1-SO-1-1.5-092921

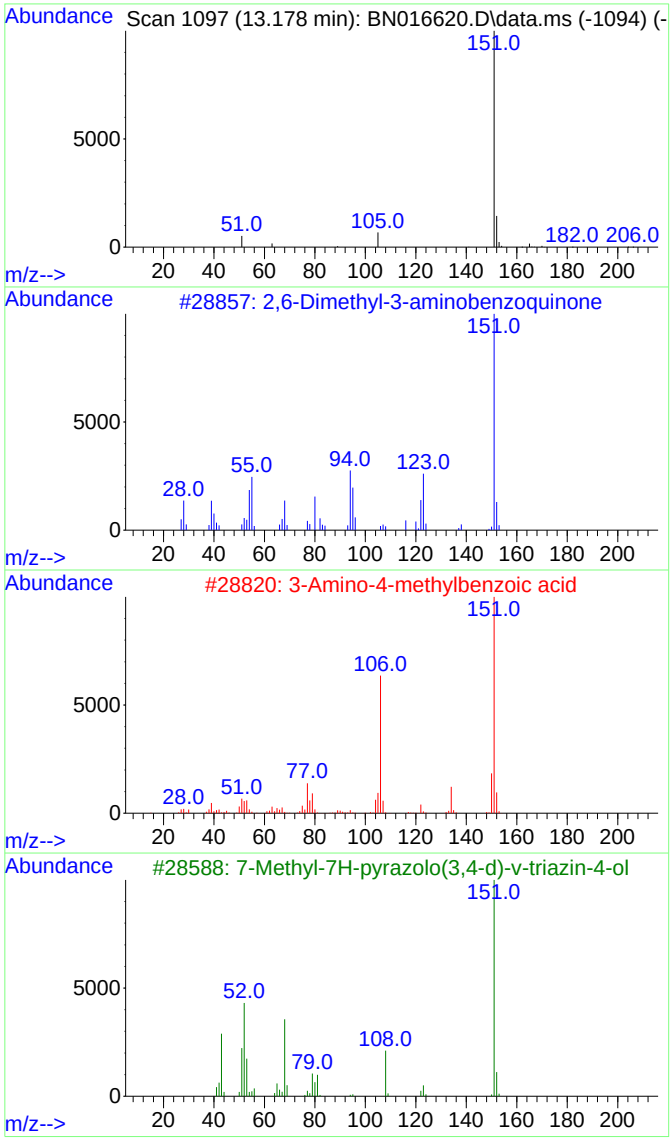
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

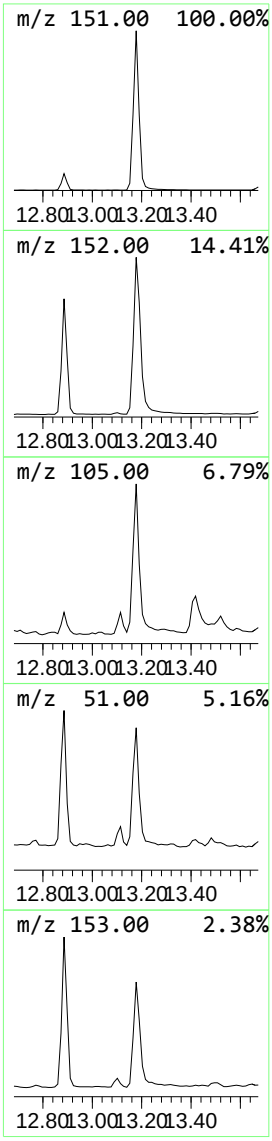
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 2,6-Dimethyl-3-aminobenzoqu... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.178	0.14 ng	66731	Acenaphthene-d10	14.269

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6-Dimethyl-3-aminobenzoquinone	151	C8H9NO2	090005-56-4	7
2	3-Amino-4-methylbenzoic acid	151	C8H9NO2	002458-12-0	7
3	7-Methyl-7H-pyrazolo(3,4-d)-v-tr...	151	C5H5N5O	018213-76-8	7
4	1,2-Benzisothiazol-3(2H)-one	151	C7H5NOS	002634-33-5	7
5	Vanillin	152	C8H8O3	000121-33-5	5





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Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
S-836-K1-SO-1-1.5-092921

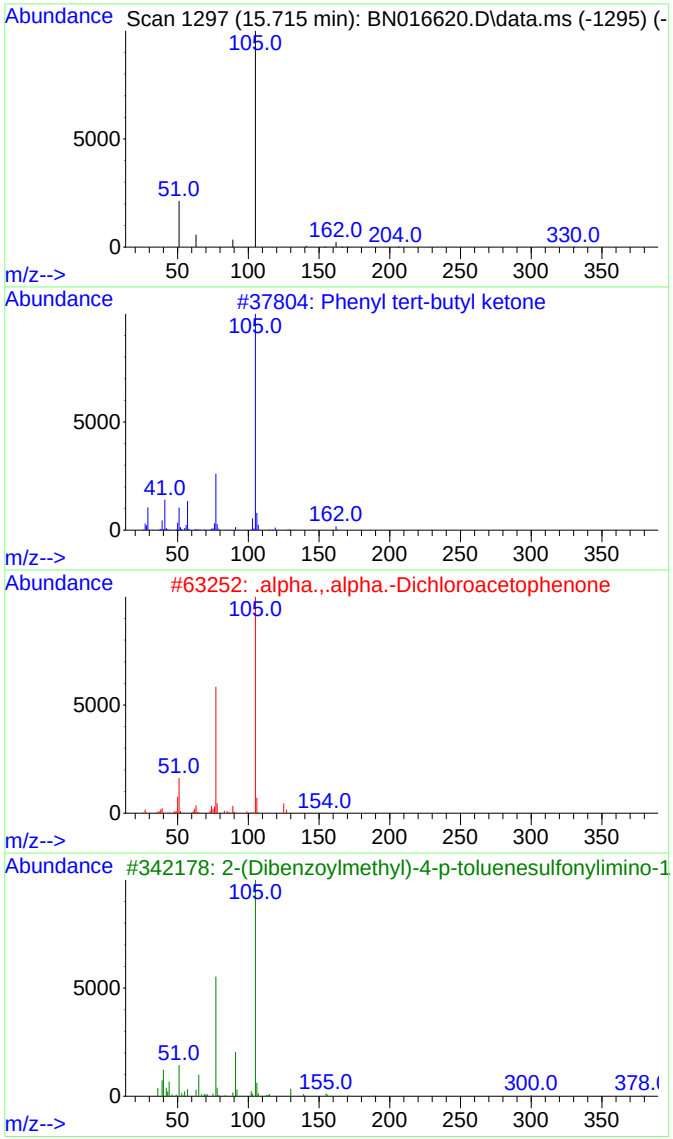
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

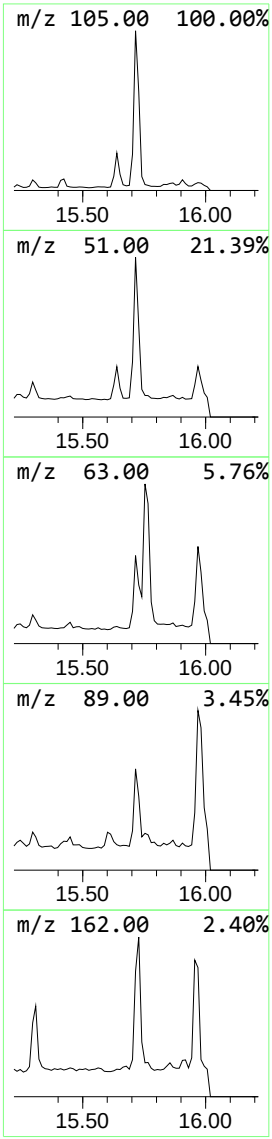
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Phenyl tert-butyl ketone Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.715	0.05 ng	19407	Phenanthrene-d10	17.017

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenyl tert-butyl ketone	162	C11H14O	000938-16-9	3
2	.alpha.,.alpha.-Dichloroacetophe...	188	C8H6Cl2O	002648-61-5	2
3	2-(Dibenzoylmethyl)-4-p-toluenes...	533	C32H23NO5S	300360-29-6	2
4	Benzofurazan-5-carbohydrazide, N...	282	C14H10N4O3	1000272-94-4	2
5	Propanoic acid, 2-(benzoylamino)...	283	C17H17NO3	074923-17-4	2





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Operator : CG/JU
Sample : M3990-05
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_N
ClientSampleId : S-836-K1-SO-1-1.5-092921

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

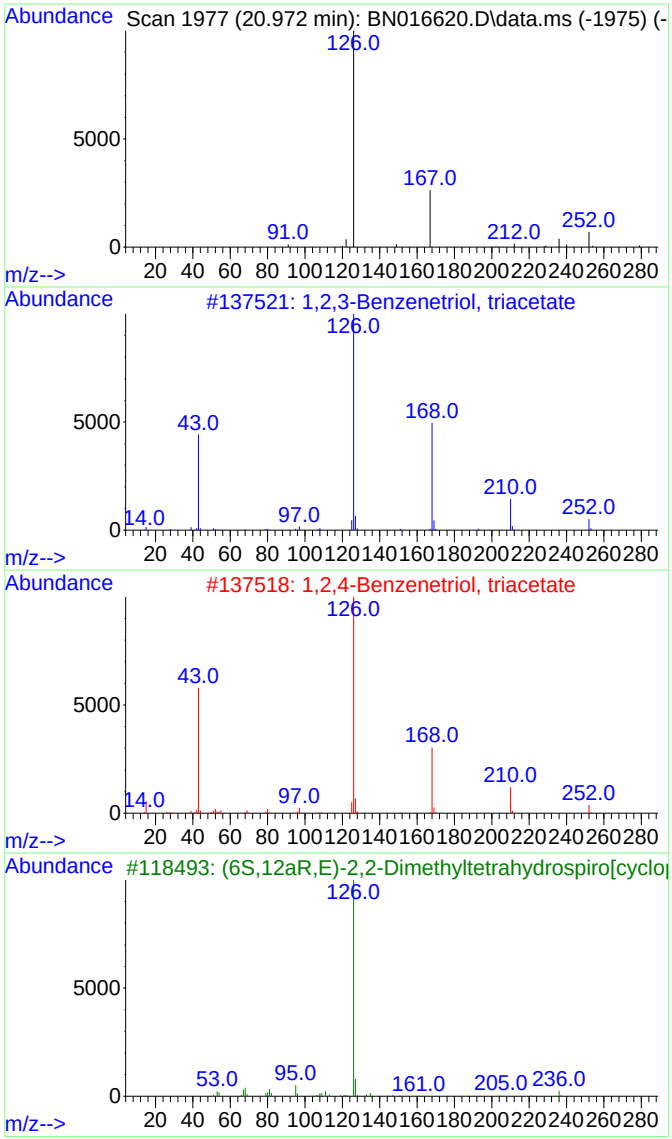
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

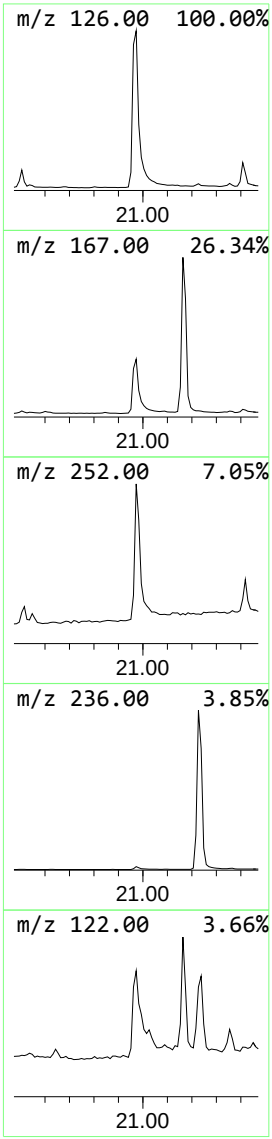
****

Peak Number 13 1,2,3-Benzenetriol, triacetate Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.972	0.06 ng	30906	Chrysene-d12	21.227

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2,3-Benzenetriol, triacetate	252	C12H12O6	000525-52-0	4
2	1,2,4-Benzenetriol, triacetate	252	C12H12O6	000613-03-6	4
3	(6S,12aR,E)-2,2-Dimethyltetrahyd...	236	C14H24N2O	155975-43-2	4
4	cis-6-Octadecenoic acid, 4,4-dim...	335	C22H41NO	1000333-21-8	4
5	1H-Pyrrole-2-carboxylic acid, 4-...	167	C8H9NO3	1000362-61-5	4





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Operator : CG/JU
Sample : M3990-05
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
S-836-K1-SO-1-1.5-092921

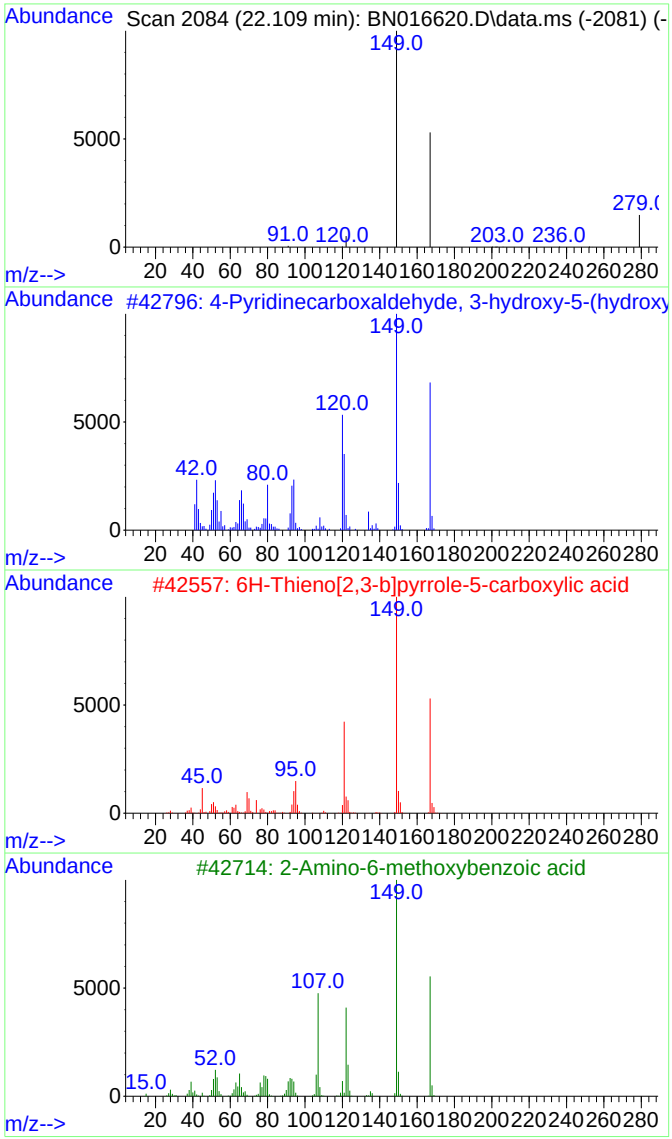
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

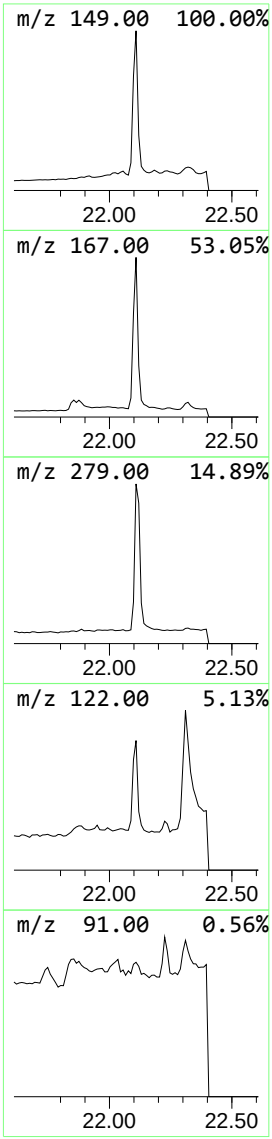
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 4-Pyridinecarboxaldehyde, 3... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.109	0.06 ng	28758	Chrysene-d12	21.227

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Pyridinecarboxaldehyde, 3-hydr...	167	C8H9NO3	000066-72-8	9
2	6H-Thieno[2,3-b]pyrrole-5-carbox...	167	C7H5NO2S	051856-25-8	5
3	2-Amino-6-methoxybenzoic acid	167	C8H9NO3	1000496-75-6	5
4	Nicotinic acid, 1,2-dihydro-4,6-...	167	C8H9NO3	024667-09-2	5
5	4-Methoxyanthranilic acid	167	C8H9NO3	004294-95-5	5





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Operator : CG/JU
Sample : M3990-05
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
S-836-K1-SO-1-1.5-092921

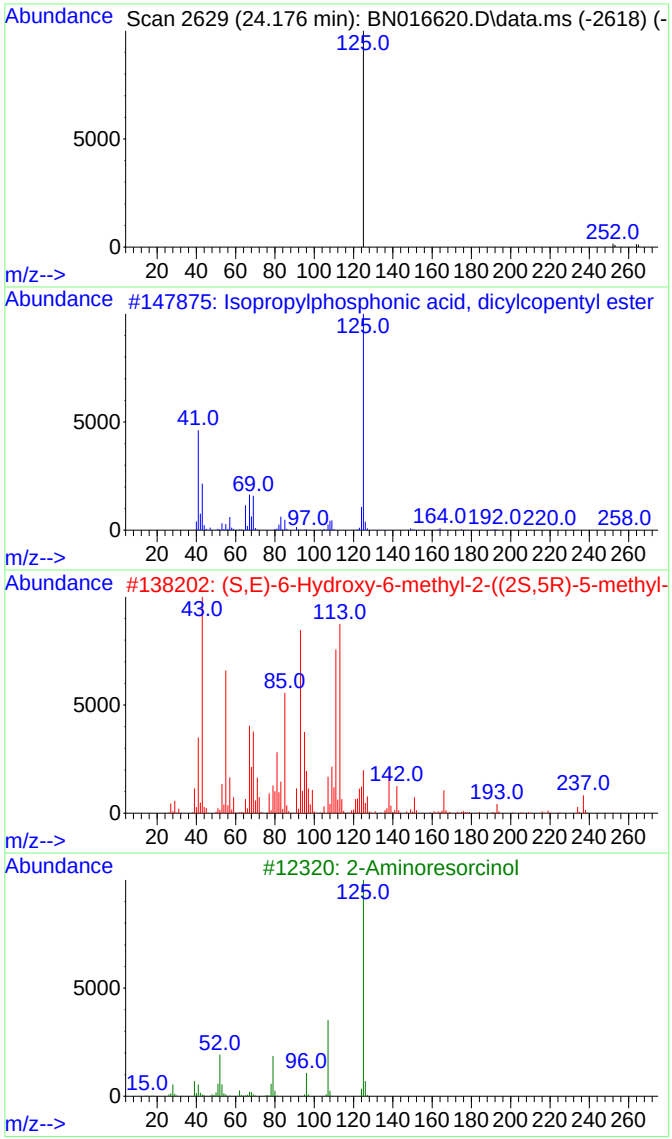
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100121.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

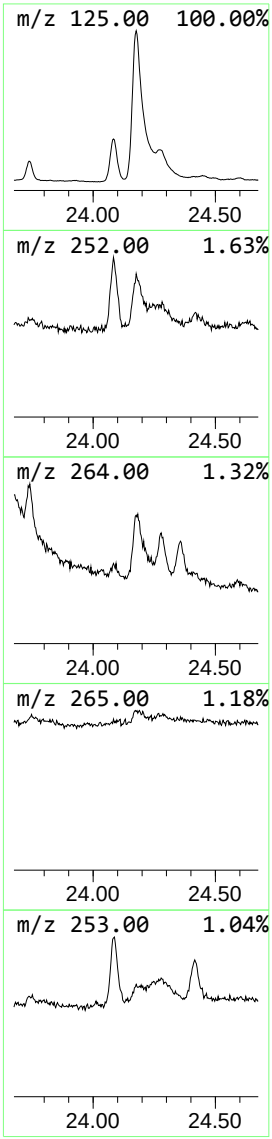
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Isopropylphosphonic acid, d... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.176	0.06 ng	31590	Perylene-d12	23.481

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropylphosphonic acid, dicylc...	260	C13H25O3P	1000273-18-4	3
2	(S,E)-6-Hydroxy-6-methyl-2-((2S,...	252	C15H24O3	088243-64-5	3
3	2-Aminoresorcinol	125	C6H7NO2	003163-15-3	2
4	2-Amino-4-hydroxy-6-methylpyrimi...	125	C5H7N3O	003977-29-5	2
5	2(1H)-Pyrimidinone, 4-amino-5-me...	125	C5H7N3O	000554-01-8	2





Tentatively Identified Compound (LSC) summary

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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
Hydrogen isocya...	3.511	0.3	ng	63143	1	7.642	94625	0.4
Acetic acid, me...	3.825	0.1	ng	33753	1	7.642	94625	0.4
Butane	4.821	0.8	ng	195376	1	7.642	94625	0.4
Isobutane	5.042	0.0	ng	11538	1	7.642	94625	0.4
Oxirane, (3-met...	5.752	0.0	ng	9543	1	7.642	94625	0.4
Acetamide, oxime	6.656	0.1	ng	12750	1	7.642	94625	0.4
1,2-Ethanediami...	7.246	0.1	ng	21720	1	7.642	94625	0.4
2-Aminopropanen...	7.707	0.0	ng	9472	1	7.642	94625	0.4
Nonanal	8.949	0.1	ng	13680	1	7.642	94625	0.4
Propane, 1-isot...	10.204	0.9	ng	398378	2	10.406	170943	0.4
2,6-Dimethyl-3-...	13.178	0.1	ng	66731	3	14.269	185468	0.4
Phenyl tert-but...	15.715	0.0	ng	19407	4	17.017	158271	0.4
1,2,3-Benzenetr...	20.972	0.1	ng	30906	5	21.227	191694	0.4
4-Pyridinecarbo...	22.109	0.1	ng	28758	5	21.227	191694	0.4
Isopropylphosph...	24.176	0.1	ng	31590	6	23.481	202563	0.4